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Demografía - DCD**

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## Tabla de Contenido

INTRODUCCIÓN	2
1 <u>EL PROCESO DE CONCILIACIÓN DEMOGRÁFICA</u>	3
2 <u>CONCILIACIÓN NACIONAL CENSO GENERAL 2005</u>	15
2.1 RESULTADOS NACIONALES	17
3 <u>CONCILIACIÓN DEPARTAMENTAL CENSO GENERAL 2005</u>	18
BIBLIOGRAFÍA	23
ANEXOS	24

## Introducción

El Censo General 2005 realizado en Colombia ha hecho importantes innovaciones que han permitido mejorar la calidad de la información recolectada, reducir los costos y lograr una mayor oportunidad en la publicación de los resultados. La actualización de la cartografía, la introducción de nuevas tecnologías para el levantamiento de la información, la implantación de nuevos modelos de gestión de personal y el desarrollo de programas automatizados de edición e imputación han resultado en una mejora considerable de la calidad y oportunidad de la información sobre la población colombiana.

Los grandes cambios experimentados en Colombia desde la realización del último censo, especialmente la salida de muchos colombianos hacia el exterior, han producido una población muy diferente a la prevista tanto en sus niveles como en su estructura. A pesar de la gran precisión que se pueda lograr en la operación censal, es necesario hacer posteriormente un proceso de evaluación de los resultados, especialmente en lo que se refiere al grado de omisión de los diferentes grupos de edad y sexo, tanto para el total del país como el de los departamentos y municipios.

En Colombia, y en otros países de América Latina, históricamente para la evaluación y ajuste de los censos se han empleado fundamentalmente dos procesos metodológicos: la *encuesta postcensal de cobertura*<sup>1</sup> y el *método de conciliación demográfica*.

La *encuesta postcensal de cobertura* es un método directo que consiste en encuestar de manera independiente una parte de la población, mediante una encuesta por muestreo, con el fin de estimar la población omitida o duplicada en el operativo censal. Aunque en principio, la encuesta puede permitir estimativos de los porcentajes de omisión, en la práctica, los recursos disponibles no permiten realizar una encuesta que produzca resultados significativos desde el punto de vista estadístico a nivel municipal. El análisis de diferentes experiencias en Latinoamérica ha dejado dudas sobre si los costos de las encuestas de cobertura sean superiores a los beneficios alcanzados<sup>2</sup>, particularmente cuando se tiene en cuenta las necesidades de lograr estimativos confiables de la cobertura en los diferentes municipios. Esta es una de las razones por las cuales se ha descartado

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<sup>1</sup> TACLA, 2006. Pág. 17

<sup>2</sup> Ibid, Pág. 10.

la utilización de la encuesta postcensal dentro del proceso de evaluación y ajuste del Censo General 2005.

El *método de conciliación demográfica intercensal* por su parte, es un método indirecto que se ha utilizado para evaluar y corregir la información censal respecto al volumen y composición de la población. Este método se fundamenta en el análisis del comportamiento de los componentes demográficos, fecundidad mortalidad y migración, a partir de la información censal, e identificando las tendencias de la dinámica demográfica,

Durante la fase de diseño se estudiaron los costos y beneficios de cada uno de estos métodos llegándose a la conclusión que debido a su alto costo era más conveniente utilizar los recursos humanos y financieros requeridos para la realización de una encuesta de cobertura en un proceso de aseguramiento de la calidad de la información y culminar el proceso censal con una evaluación y corrección de la población por el método de la Conciliación Demográfica.

A continuación se describe la metodología y los resultados obtenidos en el Proceso de Conciliación Nacional y Departamental, y el Ajuste Municipal. Este proceso complementa el ejercicio realizado en noviembre de 2006 en el que se hizo una compensación por difícil accesibilidad y por contingencias de transferencia. (Ver Anexo 1)

## 1 El Proceso de Conciliación Demográfica

El objetivo básico que se busca con un proceso de conciliación demográfico es evaluar y corregir los niveles y estructuras de la población censada, y por lo tanto estimar la omisión censal. En su versión más sencilla la conciliación censal consiste en obtener una coherencia entre la información de dos censos y los eventos demográficos, nacimientos, muertes y migración de tal manera que se cumpla con la ecuación compensadora

$$N^{t+a} = N^t + B^{t,t+a} - D^{t,t+a} + M^{t,t+a} \quad (1)$$

Donde  $N^t$  es la población en el instante  $t$ ,  $a$  es el tiempo transcurrido entre dos censos,  $B^{t,t+a}$  son los nacimientos ocurridos durante el período intercensal,  $D^{t,t+a}$  son las defunciones ocurridas durante el período intercensal y  $M^{t,t+a}$  son los

migrantes netos (Inmigrantes menos emigrantes) llegados al país durante el período intercensal. En términos generales ninguna de estas magnitudes es conocida con certeza y por lo tanto cuando se utilizan los valores observados para los componentes del cambio demográfico y los niveles de los dos censos que se pueden representar por las variables con una barra sobre las letras se tendrá que  $\bar{N}^{t+a} \neq \bar{N}^t + \bar{B}^{t,t+a} - \bar{D}^{t,t+a} + \bar{M}^{t,t+a}$ . Por tanto, puede decirse que el proceso de la conciliación demográfica consiste en obtener los valores “reales” a partir de la información existente en el país.

En los países avanzados existe una gran precisión en la estimación de los nacimientos y defunciones que tuvieron lugar durante el período intercensal, pues los registros de los hechos vitales tienen una cobertura alta cercana al cien por ciento. Por lo que en estos casos se puede suponer que  $B^{t,t+a} = \bar{B}^{t,t+a}$  y  $D^{t,t+a} = \bar{D}^{t,t+a}$  es decir que los nacimientos y defunciones observados son iguales a los valores “reales”. En países como Colombia es necesario llegar a la estimación de los nacimientos y defunciones por medio de métodos indirectos utilizando para ello algunas de las preguntas censales.

Para el caso del componente de migración, a excepción de países en donde es necesario registrar los cambios residenciales, la estimación del saldo neto migratorio durante el período intercensal es una de las principales tareas a determinar durante el proceso de conciliación demográfica. Aunque el censo mismo contiene información sobre los inmigrantes y su fecha de llegada al país permite calcular el número total de inmigrantes, hay que tener presente que es muy probable que el cubrimiento censal de los inmigrantes no sea total pues es probable que los inmigrantes ilegales no sean declarados y además, aún los inmigrantes locales son difíciles de enumerar.

La estimación del número de emigrantes es más difícil pues aunque en teoría se pueden obtener a partir de los datos de inmigrantes en los lugares de destino, en general esto no es práctico, pues los censos no se realizan en la misma fecha. En la estimación de la migración internacional se suele también utilizar información como la de viajeros internacionales.

Una vez calculados los valores “reales” de los tres componentes que inciden en el cambio demográfico, es necesario definir cuales valores se deben tomar para la población en los dos últimos censos. Existen varias posibilidades. La primera es considerar como válida la población ajustada del censo en el momento t y luego utilizar la ecuación compensadora para obtener el valor de la población en el momento t+a. Otra posibilidad es considerar un estimativo como el obtenido a partir de una encuesta post censal de cobertura en el momento t+a y obtener el

valor de la población en el momento  $t$  a partir de la ecuación compensadora. Una tercera posibilidad es aprovechar la información del censo realizado en el momento  $t+a$  para hacer un nuevo estimativo de la población en el momento  $t$  y con los valores de los componentes del cambio aplicar la ecuación compensadora.

En la práctica la conciliación demográfica es mucho más compleja, la población tiene que ser desagregada por sexo, cohortes y ámbito geográfico de interés (departamentos, municipios, áreas urbanas, centros poblados). También es necesario revisar varios censos anteriores cuando se quiera contar con una serie de población ajustada de más largo plazo que sirva para poder hacer estimaciones que describan la distribución por edad y sexo de la población colombiana.

Se presentan de manera explícita las ecuaciones compensadoras por cohortes, tanto para el caso en el que se parte de la población del penúltimo censo, donde la población que se busca evaluar y corregir es la del último censo, como en el caso contrario. Por facilidad las ecuaciones se presentan para un solo sexo y se supone que se desea calcular la población para 4 períodos quinquenales (de 1985 a 2005). Teniendo en cuenta que el registro de defunciones y de nacimientos es deficiente, la presentación se hace con base en las estimaciones de los parámetros demográficos realizados por métodos indirectos tal como se explican en los documentos correspondientes.

La ecuación compensadora por cohortes se puede escribir usando la notación utilizada en Demografía en la que el subíndice a la izquierda indica la longitud del intervalo de edades y el subíndice a la derecha indica el inicio del intervalo de edades. Por ejemplo,  ${}_5N_0^{t+5}$  indica la población de 0 a 4 años en el momento  $t+5$ .

Para la población menor de 5 años

$${}_5N_0^{t+5} = B^{t,t+5} - {}_5D_0^{t,t+5} + {}_5M_0^{t,t+5} \quad (2)$$

Para la población de 5 a 75 años

$${}_5N_{x+5}^{t+5} = {}_5N_x^t - {}_5D_x^{t,t+5} + {}_5M_{x+5}^{t,t+5} \quad (3)$$

Para la población mayor de 80 años.

$$N_{80y+}^{t+5} = N_{75y+}^t - D_{75y+}^{t,t+5} + M_{80y+}^{t,t+5} \quad (4)$$

Para el caso colombiano las ecuaciones anteriores no es recomendable aplicarlas por las deficiencias que presentan las estadísticas vitales, las cuales son diferenciales por área geográfica. Por tanto es necesario estimar el número de defunciones bien sea a partir de un buen conocimiento de la cobertura del registro o mejor aún a partir de las relaciones de supervivencia calculadas a partir de las tablas de mortalidad. Donde  ${}_5P_x^{t,t+5}$  es la probabilidad de que un miembro de la cohorte que tiene entre x y x+5 años pueda sobrevivir 5 años,  $P_b^{t,t+5}$  es la probabilidad de supervivencia de los nacidos en el período t,t+5 y  ${}_5P_{75y+}^{t,t+5}$  es la probabilidad de que una persona mayor de 75 años sobreviva 5 años .

Se tendrá entonces que las ecuaciones compensadoras por cohortes se pueden escribir así.

Para la población menor de 5 años

$${}_5N_0^{t+5} = B^{t,t+5} \cdot P_b^{t,t+5} + {}_5M_0^{t,t+5} \quad (5)$$

Para la población de 5 a 75 años

$${}_5N_{x+5}^{t+5} = {}_5N_x^t \cdot {}_5P_x^{t,t+5} + {}_5M_{x+5}^{t,t+5} \quad (6)$$

Para la población mayor de 80 años.

$$N_{80y+}^{t+5} = N_{75y+}^t \cdot {}_5P_{75y+}^{t,t+5} + M_{80y+}^{t,t+5} \quad (7)$$

Más aún, para el caso en el que la información del registro de nacimientos no es muy confiable y se desconoce el porcentaje de subregistro. Se puede calcular el número de nacimientos en el período  $t,t+5$  a partir de las mujeres en edad fértil a mitad del período y las tasas específicas de fecundidad.<sup>3</sup>

En la práctica, el cálculo de estas ecuaciones compensadoras por cohortes, lo realiza un programa de proyecciones como PRODEM de manera automática y por lo tanto no es necesario desarrollar un aplicativo.

Para una retroproyección la ecuación compensadora cuando no se tiene un registro confiable se puede escribir

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<sup>3</sup> La fórmula para calcular el número de nacimientos es  $B^{t,t+5} = \sum_{x=15}^{45} 5 \cdot {}_5N_x^{t+2.5} \cdot f_x$  donde N se refiere a la población femenina y  $f_x$  es la tasa específica de fecundidad para el grupo de edades  $x$  a  $x+4$



Para la población de 0 a 70 años

$${}_5N_x^{t-5} = \frac{{}_5N_{x+5}^t}{{}_5P_x^{t-5,t}} - \frac{{}_5M_{x+5}^{t-5,t}}{{}_5P_x^{t-5,t}} \quad (8)$$

Para la población de 75 y más

$$N_{75y+}^{t-5} = \frac{N_{80y+}^t}{{}_5P_{75y+}^{t-5,t}} - \frac{M_{80y+}^{t-5,t}}{{}_5P_{75y+}^{t-5,t}} \quad (9)$$

Esta población de 75 y más debe ser desagregada en los dos grupos el de 75 a 79 y el de 80 y más. Para obtener la población en los dos últimos grupos es necesario dividir el valor anterior en dos partes para lo cual PRODEM utiliza dos opciones la de una población estacionaria según modelos de las NN UU o la población estable de Coale y Demeny modelo Oeste.

Adicionalmente, es posible obtener el número de nacimientos en un período quinquenal a partir de la fórmula  $B^{t-5,t} = \frac{{}_5N_0^t}{{}_bP^{t-5,t}} - \frac{{}_5M_0^{t-5,t}}{{}_bP^{t-5,t}}$ <sup>4</sup>

Los avances en la aplicación de métodos indirectos y la posibilidad de usar el computador personal para calcular los parámetros que describen la mortalidad, la fecundidad y la migración permiten derivar de manera rápida y confiable los parámetros demográficos a partir de la información recabada en el mismo censo. En la fase de diseño del Censo General 2005 se puso especial cuidado en asegurar que la información a utilizar en las estimaciones demográficas tuviera la calidad necesaria para asegurar una buena estimación de los parámetros demográficos. Se establecieron los criterios de validación que debían estar incluidos en la DMC, se incluyeron las preguntas en el formulario básico para evitar los problemas surgidos en el censo de 1985 al incluir estas preguntas en el formulario ampliado y se incluyeron normas especiales de validación para la base de datos censales.

<sup>4</sup> Es importante anotar que en el caso de la retroproyección el cálculo de los nacimientos no tiene en cuenta las tasas de fecundidad y en consecuencia puede servir para estudiar la validez de la estimación de la fecundidad obtenida por métodos indirectos.

Un punto importante es que esta ecuación compensadora por cohortes muestra una característica notable. Para obtener la cohorte en una proyección hacia delante se multiplica por un número menor que 1 mientras que al hacerlo hacia atrás se multiplica por un número mayor de 1. Esto tiene la consideración que cualquier discrepancia entre el valor real y el valor de nuestra ecuación compensadora se va a reducir a medida que proyectamos hacia delante pero se va magnificando cuando proyectamos hacia atrás.

En consecuencia, el ejercicio de retroproyección a partir del último censo para obtener una estructura por edad y sexo del penúltimo censo hace deseable partir de una estructura con los principales ajustes que se han identificado en la práctica actuarial y demográfica.<sup>5</sup>

Realizar la conciliación demográfica por sexo y grupos de edades quinquenales no representa problemas considerables. Es necesario tener un juego de ecuaciones compensadoras para cada sexo y determinar la distribución de los nacimientos por sexo. Afortunadamente, esta división de los nacimientos por sexo no tiene problemas pues la relación de masculinidad al nacer es un parámetro bastante estable para una región dada y puede determinarse de manera sencilla a partir de los registros de nacimientos.

Cuando se consideran los dos sexos es importante medir la relación de masculinidad para los grupos quinquenales. Esta relación de masculinidad por lo general es mayor de cien para el momento de nacer y va disminuyendo a medida que pasa el tiempo. Teniendo en cuenta que por regla general hay una sobremortalidad masculina, la relación de masculinidad tiende a disminuir con la edad. El índice de masculinidad implícito IMI que se obtiene a partir de las tablas de mortalidad es un buen elemento de comparación en los grupos de edad en donde no se presenta migración. El IMI se puede definir como

$${}_n IMI_x = IMN \cdot \frac{{}_n L_x^m}{{}_n L_x^f}$$
 donde IMN es el índice de masculinidad al nacer,  ${}_n L_{x+n}^m$  es el número de años vividos por la población masculina entre las edades n y n+x y  ${}_n L_x^f$  es el número de años vividos por la población femenina.

La migración también afecta la relación de masculinidad. Si hay una emigración feminizada la relación de masculinidad de la población local tiende a aumentar. El efecto contrario se obtiene con una inmigración feminizada.

<sup>5</sup> Los actuarios reconocieron muy pronto que para poder elaborar las tablas de mortalidad deberían ajustar las estructuras de edades tanto de la población como de las defunciones. Hicieron estudios detallados sobre los principales errores que se encontraban en los censos y desarrollaron procedimientos matemáticos para hacer las correcciones.

La comparación entre la relación de masculinidad observada y la esperada permite determinar los grupos quinquenales de edad que puedan tener problemas. Sin embargo, esta discrepancia puede deberse a una sola causa, por ejemplo, enumeración diferencial por sexo o mala declaración de edad en los grupos quinquenales de un mismo sexo,

El proceso de conciliación demográfica se inició con la estimación de las tasas específicas de fecundidad, la construcción de las tablas abreviadas de mortalidad y la estimación del número de migrantes internacionales e internos. Con el fin de probar y validar los instrumentos informáticos utilizados en la conciliación, se consideró conveniente hacer una replicación de las estimaciones realizadas con los datos de los censos de 1985 y 1993 para comparar los resultados obtenidos en el proceso de conciliación con los que se habían obtenido en su momento. Una vez calculados los parámetros demográficos relativos al último censo se procedió a su evaluación y comparación con los resultados obtenidos en otras investigaciones lo que permitió obtener estimaciones para períodos intermedios por métodos demográficos.

Para el cálculo de los parámetros de fecundidad y mortalidad y su interpolación se utilizó el programa PANDEM desarrollado por el CELADE. Sin embargo, pronto se vio que la utilización del programa requería una transcripción manual de información que se tenía disponible en hojas de cálculo, correr el programa y luego incorporar los resultados a estas hojas, presentaciones y documentos. Las dificultades inherentes en este proceso llevaron a que en lugar de esto se utilizaran plantillas en Excel como las desarrolladas en la oficina de Censos de los Estados Unidos. Muy pronto se contó con una serie de Libros Excel que cubrían los procedimientos utilizados en PANDEM

Teniendo en cuenta que en el último proceso de conciliación se introdujeron cambios importantes en la historia demográfica colombiana se consideró prioritario extender el período de conciliación a los dos últimos censos<sup>6</sup>. Por tanto, se escogió como período de análisis el comprendido entre el censo de 1985 y el Censo General 2005. Para facilitar el proceso de conciliación se trasladaron los censos al 30 de junio de 1985, 30 de junio de 1995 y el 30 de junio de 2005.

Por facilidad para el cálculo de la población nacional y departamental a partir de la ecuación compensadora se utilizó el programa PRODEM de proyecciones

<sup>6</sup> Según el ejercicio de conciliación inicial DANE (1987) la población colombiana en 1985 era 29.879.331. Según la conciliación de 1993 DANE(1999) la población colombiana en 1993 era 31.658.715, o sea un incremento de 1.779.384 personas casi el 6 por ciento de la población inicialmente calculada.

demográficas. Este programa no solo produce la población cada cinco años por 17 grupos quinquenales y los dos sexos, sino indicadores que permiten contrastar los resultados del modelo con los registros administrativos correspondientes.

Si bien el Programa PRODEM desarrollado por el CELADE para realizar las proyecciones de población es muy flexible, ya que permite realizar tanto una proyección como una retroproyección o una combinación de proyección y retroproyección, requiere la introducción manual de la población base, de las tasas específicas de mortalidad y de fecundidad y los saldos netos migratorios. Además, sus resultados deben ser importados a Excel y luego formateados para su incorporación en documentos o presentaciones. Las dificultades de comunicación entre el programa PRODEM y las aplicaciones Windows son manejables cuando se trata de una conciliación nacional pues es de esperar que con pocas iteraciones se pueda calcular la población ajustada por edad y sexo.

Sin embargo, los inconvenientes de comunicación se magnifican cuando se está trabajando en la conciliación de alrededor de treinta departamentos, pues por una parte, la calibración de los parámetros demográficos requiere hacer una serie de iteraciones antes de lograr calibrar los parámetros departamentales y por otra, es necesario explorar con cuidado las limitaciones que puedan tener los niveles y estructuras de la población en los años censales.

Para agilizar el proceso de proyecciones se consideraron dos alternativas. La primera, desarrollar un programa de proyecciones en Windows preferiblemente utilizando Excel y la segunda desarrollar una interfase que permitiera la entrada de datos en Excel y generara los archivos de comunicación entre PRODEM y Excel. Como la primera requeriría considerables esfuerzos y tomaría tiempo más allá de los plazos fijados para la conciliación, se resolvió, más bien, desarrollar un juego de aplicativos en Excel que por una parte simularan las pantallas de entrada de PRODEM y generaran los archivos de entrada a PRODEM y por la otra que a partir de los archivos de salida de PRODEM generaran hojas de trabajo en Excel que sirvieran como documentación y elemento de diagnóstico de la conciliación, permitiendo representaciones gráficas de la distribución por edad y sexo, los índices de masculinidad y demás indicadores de interés.

A partir de un prototipo básico que cumplía con estas funciones se fue perfeccionando el instrumento para facilitar su manejo, introduciendo una serie de macros que automatizaran el manejo de la información y que evitaran problemas de manejo de la información adoptando una serie de convenciones que permitieran el trabajo simultáneo de todos los miembros del equipo de conciliación.

Este aplicativo fue evolucionando durante el proceso de conciliación tanto nacional como departamental, incorporando instrumentos de diagnóstico y documentación a partir de la experiencia y aportes de los miembros del equipo técnico.

El desarrollo del apoyo informático estuvo acompañado de la definición de especificaciones para llevar a cabo el proceso de conciliación demográfica. En primer lugar, se decidió que para cada juego de valores de los parámetros demográficos (tasas específicas de fecundidad, tablas de mortalidad abreviada, saldos netos migratorios) debería siempre hacerse tres ejercicios de proyección.

El ejercicio 1 debería tomar como base la población ajustada del 85 y hacer una proyección hasta el 30 de junio de 2005. El ejercicio 2 debería tomar como base la población ajustada del censo del 93 proyectada al 30 de junio de 2005 y retroproyectada al 30 de junio de 1985. El ejercicio 3 tomaría la población compensada trasladada a 30 de junio de 2005 y haría una retroproyección hasta el 30 de junio de 1985.

En segundo lugar, se decidió compilar los tres resultados en un solo libro Excel lo que permitía por una parte analizar los resultados de las proyecciones para cada uno de los ejercicios y por la otra comparar y contrastar las diferencias entre los ejercicios para cada período quinquenal.

En tercer lugar se decidió establecer una serie de reglas que permitieran identificar cohortes que tuvieran inconsistencias a través del tiempo o entre ejercicios. Se utilizó como elemento de comparación el índice de precisión edad/sexo de las Naciones Unidas, el índice de masculinidad derivado de las tablas de mortalidad o índice de masculinidad implícito, contrastado con la información derivada de las estadísticas vitales.

En cuarto lugar se definieron criterios para resolver las discrepancias entre los niveles para 1985 y 1995 obtenidos en los procesos de conciliación realizados con el censo del 85 y con el censo del 93. Para ello se compararon los niveles y estructuras contenidos en el ejercicio 1 y 2. Los indicadores demográficos producidos por el PRODEM se compararon con los nacimientos ajustados, las defunciones y los saldos migratorios netos.

En quinto lugar se procedió a hacer una evaluación de la estructura por edad y sexo del Censo 2005, con el fin de diagnosticar el efecto de algunos de los

problemas encontrados en los censos de población.<sup>7</sup> Omisión de población menor de 5 años, omisión de población entre 5 y 9 años, omisión sistemática de población en grupos de edad adulta joven, omisión selectiva de la población masculina. En cuanto a la mala declaración de edad se trabajó en establecer la tendencia al rejuvenecimiento (declaración de una edad menor que la real), entre la población adulta, particularmente entre la femenina adulta) y la tendencia a aumentarse la edad entre la población de más edad, especialmente después de los 55 ó 60 años.

Una manera rápida de establecer discrepancias en grupos de edad es a través del cociente de edad definido como el cociente entre la población de un grupo dado de edad y el promedio de las poblaciones en los dos grupos de edad vecinos, multiplicado por 100. Para situaciones normales este número es cercano a 100 y por lo tanto desviaciones con respecto a este valor indican problemas en la declaración de edades. Otro método utilizado en demografía es comparar la distribución por edad y sexo con un patrón apropiado. La práctica demográfica recomienda hacer las comparaciones con las distribuciones acumuladas (poblaciones con edad superior a x) en lugar de hacerla para un grupo quinquenal pues cuando se toman los acumulados se elimina el efecto de malas declaraciones para personas con edad superior a x que declaran una edad mayor de la real.

El Profesor López Toro<sup>8</sup> en su estudio de los censos del 51 y 64 utilizó el concepto de poblaciones estables y cuasi-estables para determinar una distribución que le permitiera evaluar la distribución por edad y sexo. En la medida en la que las condiciones de estos modelos dejaron de cumplirse, se ha utilizado como patrón las de las proyecciones de población más recientes.

Dentro de la práctica demográfica es muy frecuente superponer dos pirámides de edad lo que permite determinar de manera rápida cuáles son las principales discrepancias. Es conveniente no solo dibujar las pirámides en términos relativos de tal manera que todas las participaciones sumen cien, sino que también se debe hacer en términos absolutos para poder identificar la magnitud absoluta de las discrepancias.

En sexto lugar se definieron unas reglas para corregir la población compensada para cada uno de los problemas identificados en el punto anterior. Por ejemplo,

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<sup>7</sup> El tema de los problemas de declaración de edad fue objeto de estudio de los actuarios que desarrollaron elementos de diagnóstico y de ajuste matemático. Posteriormente estos métodos han sido incorporados en la práctica demográfica. Un tratamiento completo de estos temas se puede ver en Shryock y Siegel Volumen 1 páginas 158-251

<sup>8</sup> López Toro (1968) Páginas 35-59



## COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
VERSIÓN : 01  
Página : 1  
Fecha: 04-09-07

para la omisión de hombres jóvenes se estableció aceptar en principio la información relativa a las mujeres y estimar el faltante de hombres a partir de la relación de masculinidad tomada como patrón. Para el ajuste de los grupos menores de cinco años se tomó el número de nacimientos corregidos multiplicados por la relación de supervivencia de los nacimientos implícitos en las tablas de mortalidad. La distribución para los grupos mayores de 60 años se obtuvo por la comparación entre las distribuciones acumuladas observadas y el patrón establecido.

## 2 Conciliación Nacional Censo General 2005

Siguiendo la metodología propuesta, la primera etapa consistió en hacer las estimaciones de los parámetros demográficos tasas específicas de fecundidad, tablas abreviadas de mortalidad y saldos netos migratorios para el momento censal 2005.<sup>9</sup> Como elemento de comparación se utilizaron los resultados obtenidos en los dos últimos ejercicios de conciliación con los censos de 1985 y 1993<sup>10</sup>, respectivamente y otros estudios realizados durante el período intercensal.

Como segundo paso se procedió a realizar interpolaciones para los cuatro períodos quinquenales. Para la mortalidad se hizo una interpolación de la esperanza de vida para hombres y mujeres por medio de una curva logística. Una vez establecido el valor de la esperanza de vida se procedió a hacer una interpolación de las tablas abreviadas de mortalidad. Para facilitar el proceso de interpolación se hizo una adaptación de un libro Excel desarrollado por la Oficina de los Censos de los Estados Unidos.<sup>11</sup> Para la fecundidad se realiza una interpolación de las tasas globales de fecundidad por medio de una logística y las tasas específicas de fecundidad por medio del modelo relacional de Gompertz. Los saldos netos migratorios se adoptan luego de realizar procesos de interpolación a partir de los resultados arrojados por cada uno de los censos, los cuales posteriormente se ajustan tomando como referencia la información sobre viajeros internacionales, la población colombiana residente en el exterior calculada a partir de la pregunta de hijos residentes en el exterior de los censos de 1985 y 1993, la información del programa IMILA y de los colombianos censados en otros países.

Con base en esta información y mediante el aplicativo que crea la información de entrada a PRODEM se generaron las entradas en donde se corren los tres ejercicios. Con los archivos de texto de los resultados del ejercicio se genera un libro de Excel en donde además de la información producida por PRODEM se incluyen un juego de varias pirámides que describen la población por edades tanto en términos absolutos como relativos y gráficos de los índices de masculinidad.

Una vez realizado el diagnóstico a los primeros resultados se ajustan los parámetros y se realiza de nuevo el procedimiento éstos parámetros. Se ajustan tasas de fecundidad para lograr coherencia entre los nacimientos registrados y los nacimientos calculados por PRODEM. Las tasas específicas de mortalidad se

<sup>9</sup> Los procedimientos se detallan en los estudios censales de mortalidad, fecundidad y migración

<sup>10</sup> Estos ejercicios realizados por el DANE se presentan con las proyecciones nacionales de población DANE, (1987) y DANE(1999)

<sup>11</sup> Se utilizan los libros INTPLTM y INTPLTF





## COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
VERSIÓN : 01  
Página : 1  
Fecha: 04-09-07

ajustan para obtener una coherencia entre las defunciones registradas y las defunciones calculadas en PRODEM. Los niveles de la población para 1985 y 1995 se ajustan para lograr que los valores obtenidos en el ejercicio 1 para 1995 coincidan con los puntos de arranque de la proyección del ejercicio 2.

Este proceso iterativo se repite hasta lograr que coincidan los tres ejercicios tanto en nivel como en estructura por edad y sexo. Se obtiene entonces una historia demográfica para el período 1985 2005 coherente sin que importe el punto de arranque, 1985, 1995 o 2005. Este escenario sirve como punto de referencia del ejercicio de conciliación departamental. No es el resultado final del ejercicio por cuanto es posible que el proceso de conciliación departamental y el ajuste municipal produzca información adicional que lleve a revisar la estimación de los parámetros demográficos.

El proceso de conciliación sirve también para mejorar la estimación de los parámetros demográficos. Por ejemplo, la estimación de los nacimientos obtenida por retroproyección puede ser menor que la obtenida por métodos indirectos. Esto estaría indicando que las tasas de fecundidad obtenidas están sobreestimadas. La selectividad de la migración puede dar lugar a relaciones de masculinidad muy diferentes a las esperadas, lo que puede indicar que sería más adecuado redefinir la selectividad de la migración para obtener unas relaciones de masculinidad más apropiadas. En algunos casos el proceso de conciliación puede llevar a la conclusión que es necesario hacer un ajuste a la población ajustada en censos anteriores.

## 2.1 Resultados nacionales

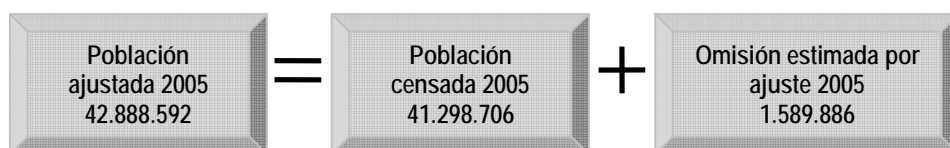
Población censada y ajustada 2005		
Conceptos de Población	Población 30 de Junio 2005	Factor de Ajuste
Censada <sup>1</sup>	41,298,706	
Ajustada	1,589,886	
<b>Total</b>	<b>42,888,592</b>	<b>3.71%</b>

Fuente: DANE

<sup>1</sup> Corresponde a la población censada trasladada a 30 de Junio de 2005

De acuerdo con los resultados de la conciliación nacional el Censo General 2005 tuvo una no cobertura de 3,7%.

**Población Colombiana (A junio 30 de 2005)**  
**42.888.592**



### 3 Conciliación Departamental Censo General 2005

El proceso de conciliación departamental, a simple vista, podría pensarse como una repetición del proceso de conciliación nacional, aplicada  $n$  veces para cada departamento. Sin embargo, hay una serie de consideraciones que deben tenerse en cuenta y que requieren de especial cuidado. En primer lugar, el DANE no ha realizado un proceso de conciliación a nivel departamental. Si bien el DANE como parte del proceso de estudios censales ha hecho estimaciones de los parámetros a nivel departamental nunca ha establecido una coherencia entre los niveles de los censos y las tasas de crecimiento ni ha compatibilizado las estructuras por edad y sexo para dos censos con los parámetros demográficos. En los estudios censales correspondientes al Censo de 93 realizó unas proyecciones departamentales para el período 1990 - 2025 sin hacer la retroproyección hasta el año 85<sup>12</sup>. Más aún, no se han publicado estructuras evaluadas y corregidas para el censo de 1985.

En segundo lugar, las proyecciones departamentales precisan de estimaciones de las migraciones internas e internacionales a nivel departamental, como este cálculo es complejo y es afectado por problemas de no respuesta y diferenciales de cobertura, las estimaciones confiables requieren de un esfuerzo considerable.

En tercer lugar, no todos los departamentos tienen información de la misma calidad y por lo tanto en algunos de ellos es necesario hacer un trabajo muy detallado en cada uno de los censos que se quieren conciliar. Además, no todos los departamentos permiten estimaciones igualmente confiables. Los departamentos pequeños con mayores tasas de omisión no permiten una estimación confiable de los parámetros demográficos aún si la pregunta incluida en el censo se ha hecho a todas las personas, con mayor razón si como en el censo de 1985, se han recogido en la muestra cocensal.

Finalmente, y no por ello menos importante, un juego de cifras departamentales debe mantener coherencia con las cifras nacionales. La suma de la población por edad y sexo de los departamentos debe ser igual al total nacional. La suma de los nacimientos, de las defunciones y de los saldos netos migratorios de todos los departamentos debe ser igual al obtenido en la conciliación nacional.

Si  $X_i$  es una variable de interés para la demografía, calculada para un departamento y  $X_p$  es la variable medida a nivel nacional, entonces se debe tener

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<sup>12</sup> Ver DANE (2000)

que  $X_p = \sum_{i=1}^N X_i$  donde N es el número total de departamentos. Sin embargo, para el caso en el que se hagan unas proyecciones con crecimiento exponencial la suma de las proyecciones departamentales es siempre mayor que la proyección nacional realizada con una tasa de crecimiento exponencial igual al promedio del país. La igualdad deseada solo se logra en el caso en que todas las tasas de crecimiento son iguales.<sup>13</sup>

Como la suma de la población de los departamentos debe ser igual a la población del país es necesario buscar soluciones a este problema de carácter teórico matemático. Una solución es realizar primero la conciliación departamental y luego realizar la conciliación nacional sumando las poblaciones ajustadas a nivel departamental. Si bien este procedimiento cumple con las restricciones de que las partes sumen todo, es poco práctico pues el conocimiento de la evolución demográfica y de los parámetros que caracterizan este crecimiento es mucho más confiable a nivel nacional que a nivel departamental.

Una segunda solución es realizar la conciliación nacional primero y luego la conciliación departamental ajustando los resultados de la conciliación departamental para que sumen los totales nacionales mediante procedimientos conocidos en la práctica demográfica, en la contabilidad nacional y en el muestreo de ajuste proporcional multidimensional.<sup>14</sup> Tanto el PRODEM como el aplicativo desarrollado por la Oficina de Censos de los Estados Unidos permiten hacer estos ajustes de manera automática. Sin embargo, en algunas ocasiones el procedimiento matemático puede afectar de manera notable la estructura de los departamentos pequeños, lo que va en contravía del mismo ejercicio que busca obtener resultados válidos a nivel departamental.

Una solución que cumple estas condiciones es hacer la conciliación para N -1 departamentos y obtener el restante por diferencia con el total nacional. En estos casos resulta aconsejable dejar para el final el departamento de mayor población. Para evitar concentrar toda la discrepancia en un solo departamento es posible realizar el ajuste proporcional para un conjunto de varios departamentos. Para eso se calculan por aparte los departamentos que tienen una naturaleza especial que se considera que no se deberían cambiar y se ajusta solo el resto de departamentos. Este método que se puede llamar el de la tabla cuadrada modificada es fácil de programar en un libro Excel y elimina gran parte de los problemas

<sup>13</sup> Para una demostración de este enunciado y un análisis más detallado del fenómeno ver Keyfitz (1977) páginas 14-18

<sup>14</sup> Este procedimiento es conocido como el método de la tabla cuadrada o método de Stephen-Deming (ver Shryock y Siegel páginas 707-709) en demografía, como el método RAS en la contabilidad nacional , y el calamar en procedimientos de ajuste de una muestra al total de la población.

El proceso de conciliación departamental se inicia con la estimación de los parámetros de fecundidad, mortalidad y migración con la información recabada en el operativo del Censo General 2005.<sup>15</sup> Se continúa con la revisión de los parámetros para los censos de 1985 y 1993. Luego se hacen las interpolaciones para los cuatro períodos quinquenales 1985-1990, 1990-1995, 1995-2000 y 2000-2005.<sup>16</sup> Finalmente, se validan los resultados con otras estimaciones hechas por el DANE, las proyecciones departamentales hechas por el DANE y por el Proyecto Colombia Siglo XXI,

Se hace una comparación con los parámetros estimados para todo el país por medio de un análisis relacional transversal utilizando el modelo Logit de Brass para la mortalidad y el modelo Gompertz para la fecundidad. El modelo relacional de la mortalidad desarrollado por Brass es muy apropiado para comparar varias distribuciones con un estándar. Parte del supuesto que una cierta transformación de la función de supervivencia  $l_x$   $Y(l_x)$  se puede expresar como una función lineal de un estándar  $Y_s(l_x)$ , o sea que se cumple  $Y(x) = \alpha + \beta \cdot Y_s(x)$ . En la medida en que la tabla de mortalidad se acerque al estándar, se debe cumplir que  $\alpha = 0$  y  $\beta = 1$ . Cuando se utiliza como función  $Y$  el logit<sup>17</sup> de  $1-l_x$  un valor de  $\alpha$  negativo corresponde a una tabla de mortalidad con esperanza de vida mayor. El parámetro  $\beta$  describe la forma de la función de supervivencia con relación al estándar. Si se supone que el estándar corresponde a la última tabla de mortalidad para el país se puede contrastar de manera fácil con solo dos parámetros la evolución de la mortalidad por departamentos<sup>18</sup>.

Para la fecundidad se utiliza el modelo relacional de Gompertz o función de Gompertz linealizada en la que la Función  $Y$  esta dada por  $Y(x) = \ln[-\ln \frac{F(x)}{TGF}]$  donde  $F(x)$  es la función acumulada hasta la edad  $x$  de las tasas específicas de fecundidad y  $TGF$  es la tasa global de fecundidad.<sup>19</sup>

Una vez calculados los parámetros demográficos para los departamentos es necesario determinar la población base para 1985. Para este efecto se toma la población ajustada de 1985 que aparece en archivos magnéticos de la Dirección

<sup>15</sup> Debido a su pequeño tamaño y a la baja cobertura se trabaja de manera conjunta los departamentos de Amazonas, Guainía, Guaviare, Vichada y Vaupés.

<sup>16</sup> Los procedimientos se detallan en los estudios censales de mortalidad, fecundidad y migración

<sup>17</sup> El logit de  $1-l_x$  está definido por  $Logit(1-l_x) = \frac{1}{2} \ln\left(\frac{1-l_x}{l_x}\right)$

<sup>18</sup> Chackiel (1981) hace una exposición del modelo relacional de Brass,

<sup>19</sup> Chackiel (1979) hace una exposición de la función de Gompertz linealizada.

de Censos y Demografía. La población base para 1995 se toma del libro de proyecciones departamentales basadas en el Censo 93 ajustada a los totales obtenidos en el Proceso de Conciliación Nacional.<sup>20</sup>

Para el proceso de conciliación departamental se encontró necesario cambiar el método de trabajo del equipo encargado de la conciliación. En el proceso de conciliación nacional el equipo trabajó en tres grupos, uno encargado de la mortalidad, otro de la fecundidad y otro de la migración. En el proceso departamental se asignó a cada miembro del equipo un grupo de departamentos y se les encargó hacer el procesamiento de cada uno de los departamentos asignados.

Además, se vinculó a un nuevo miembro que se encargó de hacer las consolidaciones de todos los departamentos y de procesar una serie de resúmenes que permitiera ver la consistencia con el nivel nacional y con otras informaciones como las estadísticas vitales.

En esta fase, se intensificó la retroalimentación entre los resultados obtenidos con PRODEM y la estimación de los parámetros demográficos. El estudio de las cohortes menores de 20 años señalaba inconsistencias en la estimación de las tasas específicas de fecundidad, las relaciones de masculinidad de las cohortes daba indicaciones de problemas de calibración de la migración y las proyecciones mostraban incoherencias en la población base que necesitaban ser corregidas.

Por otra parte el ajuste municipal encontró algunos municipios que mostraban altas omisiones que no podían ser consideradas como parte de un ajuste general. Estos ajustes que se pueden considerar como un ajuste a la compensación por difícil accesibilidad y contingencia de transferencia se incorporaron en el ajuste final.

Para obtener unas cifras finales que coincidieran con las cifras nacionales fue necesario desarrollar un ajuste por medio de una tabla cuadrada modificada, en la que se especificaba cuáles departamentos se consideraban como definitivos y que por lo tanto no deberían modificarse y otros que eran susceptibles de ajustarse por el método tradicional de la tabla cuadrada.

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<sup>20</sup> Aunque inicialmente se realizó un proceso de ajuste por el método de la tabla cuadrada se encontró que era más aconsejable partir de información individual de cada departamento y al final realizar el ajuste. Algunos de los departamentos pequeños resultaban con estructuras distorsionadas.

Los resultados finales del ejercicio de conciliación departamental se presentan en el siguiente cuadro.

Departamento	Población Censada a Junio 30 de 2005			Población Conciliada a Junio 30 de 2005			Cobertura censal		
	Total	Cabecera	Resto	Total	Cabecera	Resto	Omisión Total	Omisión Cabecera	Omisión Resto
Antioquia	5.572.483	4.305.409	1.267.074	5.682.276	4.324.035	1.358.241	1,9%	0,4%	6,7%
Atlántico	2.101.758	1.997.195	104.563	2.166.156	2.058.266	107.890	3,0%	3,0%	3,1%
Bogotá, D.C.	6.736.212	6.720.843	15.369	6.840.116	6.824.510	15.606	1,5%	1,5%	1,5%
Bolívar	1.831.534	1.393.582	437.952	1.878.993	1.399.666	479.327	2,5%	0,4%	8,6%
Boyacá	1.215.152	629.226	585.926	1.255.311	646.412	608.899	3,2%	2,7%	3,8%
Caldas	902.222	646.196	256.026	968.740	671.003	297.737	6,9%	3,7%	14,0%
Caquetá	335.697	223.132	112.565	420.337	231.202	189.135	20,1%	3,5%	40,5%
Cauca	1.177.351	475.229	702.122	1.268.937	482.421	786.516	7,2%	1,5%	10,7%
Cesar	876.581	621.202	255.379	903.279	637.792	265.487	3,0%	2,6%	3,8%
Córdoba	1.451.793	734.700	717.093	1.467.929	738.113	729.816	1,1%	0,5%	1,7%
Cundinamarca	2.215.303	1.424.439	790.864	2.280.037	1.458.654	821.383	2,8%	2,3%	3,7%
Chocó	386.998	204.100	182.898	454.030	222.138	231.892	14,8%	8,1%	21,1%
Huila	994.377	596.191	398.186	1.011.418	601.429	409.989	1,7%	0,9%	2,9%
La Guajira	651.321	338.840	312.481	681.575	367.604	313.971	4,4%	7,8%	0,5%
Magdalena	1.137.000	781.150	355.850	1.149.917	789.623	360.294	1,1%	1,1%	1,2%
Meta	707.674	567.117	140.557	783.168	571.055	212.113	9,6%	0,7%	33,7%
Nariño	1.493.394	694.721	798.673	1.541.956	703.659	838.297	3,1%	1,3%	4,7%
Norte de Santander	1.206.570	941.708	264.862	1.243.975	948.411	295.564	3,0%	0,7%	10,4%
Quindío	517.865	447.973	69.892	534.552	462.410	72.142	3,1%	3,1%	3,1%
Risaralda	859.210	663.629	195.581	897.509	690.175	207.334	4,3%	3,8%	5,7%
Santander	1.910.099	1.402.667	507.432	1.957.789	1.426.021	531.768	2,4%	1,6%	4,6%
Sucre	758.639	486.169	272.470	772.010	493.860	278.150	1,7%	1,6%	2,0%
Tolima	1.311.052	883.317	427.735	1.365.342	896.095	469.247	4,0%	1,4%	8,8%
Valle del Cauca	4.040.211	3.501.771	538.440	4.161.425	3.593.410	568.015	2,9%	2,6%	5,2%
Arauca	151.931	132.259	19.672	232.118	140.445	91.673	34,5%	5,8%	78,5%
Casanare	276.598	189.148	87.450	295.353	200.952	94.401	6,4%	5,9%	7,4%
Putumayo	235.015	120.682	114.333	310.132	135.616	174.516	24,2%	11,0%	34,5%
San Andrés	59.617	42.649	16.968	70.554	50.473	20.081	15,5%	15,5%	15,5%
Amazonas	46.892	24.743	22.149	67.726	25.662	42.064	30,8%	3,6%	47,3%
Guainía	17.658	10.415	7.243	35.230	10.793	24.437	49,9%	3,5%	70,4%
Guaviare	57.243	43.107	14.136	95.551	49.789	45.762	40,1%	13,4%	69,1%
Vaupés	19.713	13.218	6.495	39.279	13.876	25.403	49,8%	4,8%	74,4%
Vichada	43.543	17.786	25.757	55.872	21.035	34.837	22,1%	15,4%	26,1%
<b>Total Nacional</b>	<b>41.298.706</b>	<b>31.274.513</b>	<b>10.024.193</b>	<b>42.888.592</b>	<b>31.886.605</b>	<b>11.001.987</b>	<b>3,7%</b>	<b>1,9%</b>	<b>8,9%</b>

Fuente: DANE –Conciliación censal

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**COLOMBIA. METODOLOGÍA DE  
CONCILIACIÓN CENSAL 1985-2005**

CÓDIGO: CM-CGRAL-TEM-09  
VERSIÓN : 01  
Página : 1  
Fecha: 04-09-07

# Anexos

**Cuadro 1.1  
NACIONAL. Población quinquenal por grupos de edad y sexo  
1985-2005**

<b>Grupos de edad</b>	<b>1985</b>	<b>1990</b>	<b>1995</b>	<b>2000</b>	<b>2005</b>
<b>Hombres</b>					
<b>Total</b>	<b>15,187,066</b>	<b>16,834,671</b>	<b>18,497,463</b>	<b>19,877,987</b>	<b>21,169,835</b>
0-4	2,054,596	2,273,275	2,378,067	2,312,261	2,218,169
5-9	1,880,550	2,015,378	2,232,411	2,335,021	2,278,704
10-14	1,698,996	1,860,634	1,996,274	2,194,796	2,302,998
15-19	1,687,205	1,671,870	1,828,079	1,934,821	2,133,052
20-24	1,555,042	1,643,593	1,615,527	1,736,748	1,846,870
25-29	1,287,704	1,503,653	1,578,012	1,523,146	1,648,663
30-34	1,035,894	1,241,520	1,446,916	1,498,599	1,452,285
35-39	825,434	1,000,728	1,197,137	1,384,858	1,440,672
40-44	651,700	799,900	966,564	1,151,906	1,345,296
45-49	574,966	629,843	774,849	933,282	1,120,669
50-54	493,560	551,211	607,630	745,875	902,304
55-59	431,332	465,223	522,470	577,608	714,135
60-64	380,073	395,551	429,857	486,108	542,379
65-69	275,352	332,593	350,869	385,397	442,457
70-74	177,962	224,430	276,097	296,357	331,951
75-79	103,613	131,391	169,930	213,850	235,497
80 Y MAS	73,087	93,878	126,774	167,354	213,734
<b>Mujeres</b>					
<b>Total</b>	<b>15,607,359</b>	<b>17,289,864</b>	<b>18,992,203</b>	<b>20,404,230</b>	<b>21,718,757</b>
0-4	2,064,392	2,186,925	2,269,777	2,217,392	2,125,605
5-9	1,890,849	2,030,222	2,147,451	2,226,640	2,186,529
10-14	1,716,386	1,872,323	2,011,533	2,108,975	2,188,883
15-19	1,712,305	1,690,678	1,844,613	1,953,225	2,045,165
20-24	1,578,457	1,683,911	1,659,219	1,775,113	1,884,021
25-29	1,328,226	1,551,490	1,653,663	1,595,103	1,715,348
30-34	1,067,175	1,303,006	1,523,715	1,597,588	1,543,459
35-39	855,855	1,046,207	1,279,099	1,479,843	1,556,573
40-44	676,903	838,943	1,025,918	1,246,956	1,453,573
45-49	610,939	661,385	821,460	1,000,266	1,222,994
50-54	524,233	592,849	644,068	797,572	975,800
55-59	448,617	501,813	569,034	618,990	771,372
60-64	395,718	421,000	471,930	537,752	590,494
65-69	301,177	358,080	383,231	433,574	501,307
70-74	205,858	257,148	309,279	336,635	388,232
75-79	127,943	161,138	203,636	252,227	282,059
80 Y MAS	102,326	132,746	174,577	226,379	287,343
<b>Ambos Sexos</b>					
<b>Total</b>	<b>30,794,425</b>	<b>34,124,535</b>	<b>37,489,666</b>	<b>40,282,217</b>	<b>42,888,592</b>
0-4	4,118,988	4,460,200	4,647,844	4,529,653	4,343,774
5-9	3,771,399	4,045,600	4,379,862	4,561,661	4,465,233
10-14	3,415,382	3,732,957	4,007,807	4,303,771	4,491,881
15-19	3,399,510	3,362,548	3,672,692	3,888,046	4,178,217
20-24	3,133,499	3,327,504	3,274,746	3,511,861	3,730,891
25-29	2,615,930	3,055,143	3,231,675	3,118,249	3,364,011
30-34	2,103,069	2,544,526	2,970,631	3,096,187	2,995,744
35-39	1,681,289	2,046,935	2,476,236	2,864,701	2,997,245
40-44	1,328,603	1,638,843	1,992,482	2,398,862	2,798,869
45-49	1,185,905	1,291,228	1,596,309	1,933,548	2,343,663
50-54	1,017,793	1,144,060	1,251,698	1,543,447	1,878,104
55-59	879,949	967,036	1,091,504	1,196,598	1,485,507
60-64	775,791	816,551	901,787	1,023,860	1,132,873
65-69	576,529	690,673	734,100	818,971	943,764
70-74	383,820	481,578	585,376	632,992	720,183
75-79	231,556	292,529	373,566	466,077	517,556
80 Y MAS	175,413	226,624	301,351	393,733	501,077

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 1.2.**  
**Total Nacional. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	422,911	481,383	481,837	452,974	438,036	425,162	450,428	463,197	436,213	418,176	848,073	931,811	945,034	889,187	856,212
1	417,430	466,862	479,787	459,006	440,825	419,476	443,771	458,660	441,011	421,901	836,906	910,633	938,447	900,017	862,726
2	411,429	453,497	476,666	463,740	443,617	413,326	437,257	454,030	444,638	425,377	824,755	890,754	930,696	908,378	868,994
3	404,920	441,292	472,496	467,190	446,432	406,735	430,865	449,331	447,110	428,595	811,655	872,157	921,827	914,300	875,027
4	397,906	430,241	467,281	469,351	449,259	399,693	424,604	444,559	448,420	431,556	797,599	854,845	911,840	917,771	880,815
5	392,826	418,430	463,312	471,023	449,782	394,549	418,295	439,463	449,929	433,048	787,375	836,725	902,775	920,952	882,830
6	384,671	409,817	455,750	470,350	452,927	386,506	412,160	434,568	448,716	435,576	771,177	821,977	890,318	919,066	888,503
7	376,169	402,251	447,205	468,308	456,031	378,176	406,051	429,598	446,343	437,774	754,345	808,302	876,803	914,651	893,805
8	367,611	395,509	437,938	464,961	458,846	369,843	399,938	424,520	442,955	439,506	737,454	795,447	862,458	907,916	898,352
9	359,273	389,371	428,206	460,379	461,118	361,775	393,778	419,302	438,697	440,625	721,048	783,149	847,508	899,076	901,743
10	350,698	384,150	417,818	454,852	462,973	353,495	387,887	413,969	433,590	441,349	704,193	772,037	831,787	888,442	904,322
11	341,414	380,159	406,604	448,674	464,536	344,519	382,584	408,539	427,658	441,872	685,933	762,743	815,143	876,332	906,408
12	335,452	374,522	396,980	440,803	463,663	338,896	376,070	402,748	421,631	440,330	674,348	750,592	799,728	862,434	903,993
13	334,579	365,961	390,062	430,869	459,351	338,408	367,595	396,467	415,885	435,887	672,987	733,556	786,529	846,754	895,238
14	336,853	355,842	384,810	419,598	452,475	341,068	358,187	389,810	410,211	429,445	677,921	714,029	774,620	829,809	881,920
15	338,498	346,392	379,405	407,985	445,251	343,118	349,135	383,346	404,055	422,749	681,616	695,527	762,751	812,040	868,000
16	340,243	336,642	374,629	395,673	437,626	345,342	339,598	377,331	397,567	415,470	685,585	676,240	751,960	793,240	853,096
17	340,166	330,104	368,096	384,811	428,351	345,507	333,542	370,261	390,855	408,410	685,673	663,646	738,357	775,666	836,761
18	336,925	328,584	358,548	376,515	417,127	342,122	332,877	361,551	383,924	402,168	679,047	661,461	720,099	760,439	819,295
19	331,373	330,148	347,401	369,837	404,697	336,216	335,526	352,124	376,824	396,368	667,589	665,674	699,525	746,661	801,065
20	325,959	331,054	336,888	363,028	391,929	330,464	337,510	342,969	369,892	390,070	656,423	668,564	679,857	732,920	781,999
21	320,481	332,028	326,039	356,833	378,486	324,533	339,649	333,316	363,405	383,476	645,014	671,677	659,355	720,238	761,962
22	313,149	331,287	318,581	349,279	366,812	317,211	339,772	327,189	356,087	376,828	630,360	671,059	645,770	705,366	743,640
23	303,411	327,559	316,429	339,346	358,165	308,223	336,411	326,523	347,441	370,166	611,634	663,970	642,952	686,787	728,331
24	292,042	321,665	317,590	328,262	351,478	298,026	330,569	329,222	338,288	363,481	590,068	652,234	646,812	666,550	714,959
25	280,399	315,933	318,117	317,841	344,720	287,459	324,902	331,278	329,456	357,023	567,858	640,835	649,395	647,297	701,743
26	268,267	310,162	318,761	307,184	338,648	276,470	319,085	333,516	320,199	351,106	544,737	629,247	652,277	627,383	689,754

Fuente: DANE

**Cuadro 1.3.**  
**Nacional. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	30,794,425	15,187,066	15,607,359	699.35	0.526	97.31	21.11
1990	34,124,535	16,834,671	17,289,864	689.80	0.508	97.37	22.23
1995	37,489,666	18,497,463	18,992,203	669.19	0.474	97.40	23.14
2000	40,282,217	19,877,987	20,404,230	639.13	0.425	97.42	24.09
2005	42,888,592	21,169,835	21,718,757	594.07	0.380	97.47	25.35

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	2.05	2.07	22.03	28.80	6.77	4,674,615	1,098,918	-245,587	-1.51
1990-1995	1.88	1.90	20.29	26.86	6.57	4,809,079	1,175,684	-268,264	-1.50
1995-2000	1.44	1.45	17.98	24.20	6.22	4,704,854	1,208,960	-703,343	-3.62
2000-2005	1.25	1.26	15.71	21.66	5.95	4,504,343	1,236,817	-661,151	-3.18

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.63	1.51	3.34	112.60	27.23
1990-1995	1.53	1.45	3.14	103.90	27.06
1995-2000	1.39	1.33	2.86	92.00	26.84
2000-2005	1.26	1.22	2.60	81.40	26.63

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	64.65	71.52	67.99	43.20
1990-1995	65.34	73.37	69.25	32.50
1995-2000	67.07	74.95	70.90	28.40
2000-2005	69.00	76.31	72.56	24.40

Fuente: DANE

**Cuadro 1.4.  
Nacional. Tabla de mortalidad  
1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+s}$	$T_x$	$e_x^o$
<b>Hombres</b>								
0	0.04945	0.04770	100,000	4,770	96,454	0.94543	6,465,111	64.65
1 a 4	0.00468	0.01848	95,230	1,760	376,263	0.98705	6,368,657	66.88
5 a 9	0.00065	0.00325	93,471	303	466,594	0.99671	5,992,395	64.11
10 a 14	0.00067	0.00334	93,167	311	465,057	0.99388	5,525,800	59.31
15 a 19	0.00179	0.00891	92,856	828	462,210	0.98600	5,060,744	54.50
20 a 24	0.00386	0.01913	92,028	1,760	455,740	0.97894	4,598,534	49.97
25 a 29	0.00466	0.02304	90,268	2,079	446,142	0.97620	4,142,794	45.89
30 a 34	0.00498	0.02457	88,189	2,167	435,526	0.97733	3,696,652	41.92
35 a 39	0.00419	0.02072	86,022	1,782	425,652	0.97798	3,261,126	37.91
40 a 44	0.00472	0.02334	84,239	1,966	416,281	0.97192	2,835,474	33.66
45 a 49	0.00670	0.03293	82,273	2,709	404,593	0.96147	2,419,192	29.40
50 a 54	0.00906	0.04431	79,564	3,526	389,004	0.94126	2,014,600	25.32
55 a 59	0.01533	0.07383	76,038	5,614	366,155	0.91030	1,625,595	21.38
60 a 64	0.02257	0.10683	70,424	7,523	333,313	0.87248	1,259,440	17.88
65 a 69	0.03259	0.15068	62,901	9,478	290,810	0.81978	926,128	14.72
70 a 74	0.04818	0.21499	53,423	11,486	238,400	0.74288	635,318	11.89
75 a 79	0.07359	0.31077	41,937	13,033	177,104	0.55380	396,918	9.46
80 y +	0.13149	1.00000	28,904	28,904	219,814		219,814	7.60
<b>F<sub>0</sub> =</b>	<b>0.256</b>	<b>4K<sub>1</sub> =</b>	<b>1.353</b>					
<b>Mujeres</b>								
0	0.03966	0.03854	100,000	3,854	97,187	0.95499	7,152,000	71.52
1 a 4	0.00420	0.01660	96,146	1,596	380,308	0.98889	7,054,813	73.38
5 a 9	0.00048	0.00237	94,550	224	472,189	0.99784	6,674,505	70.59
10 a 14	0.00039	0.00194	94,326	183	471,171	0.99716	6,202,316	65.75
15 a 19	0.00075	0.00375	94,143	353	469,830	0.99573	5,731,145	60.88
20 a 24	0.00096	0.00479	93,790	450	467,823	0.99461	5,261,315	56.10
25 a 29	0.00120	0.00598	93,340	559	465,303	0.99326	4,793,491	51.36
30 a 34	0.00151	0.00751	92,781	697	462,165	0.99164	4,328,188	46.65
35 a 39	0.00185	0.00923	92,085	850	458,299	0.98855	3,866,023	41.98
40 a 44	0.00276	0.01369	91,235	1,249	453,054	0.98309	3,407,724	37.35
45 a 49	0.00408	0.02018	89,986	1,816	445,391	0.97457	2,954,670	32.83
50 a 54	0.00625	0.03078	88,170	2,714	434,065	0.96473	2,509,280	28.46
55 a 59	0.00814	0.03989	85,456	3,409	418,758	0.93674	2,075,214	24.28
60 a 64	0.01832	0.08760	82,047	7,187	392,267	0.89965	1,656,457	20.19
65 a 69	0.02425	0.11433	74,860	8,559	352,902	0.85932	1,264,190	16.89
70 a 74	0.03726	0.17042	66,301	11,299	303,257	0.78897	911,288	13.74
75 a 79	0.05976	0.25998	55,002	14,299	239,261	0.60650	608,030	11.05
80 y +	0.11037	1.00000	40,703	40,703	368,770		368,770	9.06
<b>F<sub>0</sub> =</b>	<b>0.270</b>	<b>4K<sub>1</sub> =</b>	<b>1.321</b>					

Fuente: DANE

**Cuadro 1.5.  
Nacional. Tabla de mortalidad  
1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+s}$	$T_x$	$e_x^o$
<b>Hombres</b>								
0	0.03759	0.03653	100,000	3,653	97,166	0.95866	6,534,000	65.34
1 a 4	0.00319	0.01265	96,347	1,219	382,164	0.99096	6,436,834	66.81
5 a 9	0.00054	0.00271	95,128	258	474,997	0.99702	6,054,670	63.65
10 a 14	0.00065	0.00325	94,870	308	473,583	0.98992	5,579,673	58.81
15 a 19	0.00342	0.01693	94,563	1,601	468,810	0.97724	5,106,090	54.00
20 a 24	0.00582	0.02870	92,962	2,668	458,139	0.97140	4,637,280	49.88
25 a 29	0.00578	0.02850	90,294	2,573	445,037	0.97251	4,179,141	46.28
30 a 34	0.00536	0.02646	87,721	2,321	432,802	0.97282	3,734,104	42.57
35 a 39	0.00566	0.02792	85,400	2,384	421,038	0.97220	3,301,302	38.66
40 a 44	0.00562	0.02769	83,016	2,299	409,331	0.97119	2,880,264	34.70
45 a 49	0.00608	0.02996	80,717	2,418	397,540	0.96474	2,470,933	30.61
50 a 54	0.00831	0.04073	78,299	3,189	383,524	0.94901	2,073,392	26.48
55 a 59	0.01273	0.06168	75,110	4,633	363,969	0.92637	1,689,869	22.50
60 a 64	0.01805	0.08637	70,477	6,087	337,170	0.88933	1,325,899	18.81
65 a 69	0.02948	0.13728	64,391	8,839	299,855	0.83568	988,729	15.36
70 a 74	0.04338	0.19566	55,551	10,869	250,583	0.76439	688,875	12.40
75 a 79	0.06655	0.28527	44,682	12,747	191,544	0.56298	438,291	9.81
80 y +	0.12943	1.00000	31,935	31,935	246,748		246,748	7.73
<b>F<sub>0</sub> =</b>	<b>0.224</b>	<b>4K<sub>1</sub> =</b>	<b>1.354</b>					
<b>Mujeres</b>								
0	0.02886	0.02824	100,000	2,824	97,873	0.96737	7,336,916	73.37
1 a 4	0.00282	0.01121	97,176	1,089	385,812	0.99231	7,239,042	74.49
5 a 9	0.00039	0.00194	96,087	187	479,966	0.99805	6,853,230	71.32
10 a 14	0.00039	0.00196	95,900	188	479,030	0.99694	6,373,264	66.46
15 a 19	0.00083	0.00416	95,712	398	477,566	0.99550	5,894,234	61.58
20 a 24	0.00097	0.00483	95,314	461	475,418	0.99484	5,416,668	56.83
25 a 29	0.00110	0.00550	94,853	521	472,964	0.99399	4,941,250	52.09
30 a 34	0.00131	0.00653	94,332	616	470,120	0.99236	4,468,286	47.37
35 a 39	0.00176	0.00875	93,716	820	466,528	0.98961	3,998,166	42.66
40 a 44	0.00242	0.01204	92,895	1,118	461,681	0.98508	3,531,638	38.02
45 a 49	0.00360	0.01784	91,777	1,637	454,793	0.97705	3,069,957	33.45
50 a 54	0.00571	0.02816	90,140	2,538	444,354	0.96301	2,615,165	29.01
55 a 59	0.00943	0.04608	87,602	4,036	427,917	0.94320	2,170,810	24.78
60 a 64	0.01409	0.06804	83,565	5,686	403,612	0.91211	1,742,893	20.86
65 a 69	0.02310	0.10919	77,880	8,504	368,138	0.86346	1,339,281	17.20
70 a 74	0.03650	0.16724	69,376	11,602	317,873	0.79288	971,143	14.00
75 a 79	0.05846	0.25501	57,773	14,733	252,035	0.61419	653,270	11.31
80 y +	0.10727	1.00000	43,041	43,041	401,235		401,235	9.32
<b>F<sub>0</sub> =</b>	<b>0.247</b>	<b>4K<sub>1</sub> =</b>	<b>1.346</b>					

Fuente: DANE

**Cuadro 1.6**  
**Nacional. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^o$
<b>Hombres</b>								
0	0.03362	0.03274	100,000	3,274	97,399	0.96387	6,707,774	67.07
1 a 4	0.00232	0.00923	96,726	893	384,534	0.99295	6,610,375	68.34
5 a 9	0.00053	0.00263	95,833	252	478,535	0.99709	6,225,841	64.97
10 a 14	0.00064	0.00319	95,581	305	477,143	0.99122	5,747,306	60.13
15 a 19	0.00290	0.01439	95,276	1,371	472,953	0.98021	5,270,164	55.31
20 a 24	0.00512	0.02527	93,905	2,373	463,592	0.97479	4,797,211	51.09
25 a 29	0.00509	0.02515	91,532	2,302	451,905	0.97570	4,333,619	47.35
30 a 34	0.00474	0.02342	89,230	2,090	440,926	0.97606	3,881,713	43.50
35 a 39	0.00495	0.02446	87,140	2,132	430,371	0.97549	3,440,787	39.49
40 a 44	0.00497	0.02455	85,008	2,087	419,825	0.97414	3,010,416	35.41
45 a 49	0.00551	0.02720	82,921	2,255	408,969	0.96748	2,590,591	31.24
50 a 54	0.00774	0.03799	80,666	3,064	395,670	0.95358	2,181,622	27.05
55 a 59	0.01135	0.05518	77,602	4,282	377,303	0.93265	1,785,952	23.01
60 a 64	0.01672	0.08023	73,319	5,882	351,891	0.89806	1,408,649	19.21
65 a 69	0.02679	0.12554	67,437	8,466	316,020	0.84809	1,056,757	15.67
70 a 74	0.04006	0.18207	58,971	10,737	268,014	0.77652	740,737	12.56
75 a 79	0.06353	0.27412	48,234	13,222	208,117	0.55975	472,723	9.80
80 y +	0.13232	1.00000	35,012	35,012	264,606		264,606	7.56
<b>F<sub>0</sub> =</b>	<b>0.206</b>	<b>4K<sub>1</sub> =</b>	<b>1.346</b>					
<b>Mujeres</b>								
0	0.02434	0.02388	100,000	2,388	98,137	0.97309	7,495,308	74.95
1 a 4	0.00196	0.00782	97,612	763	388,409	0.99438	7,397,171	75.78
5 a 9	0.00036	0.00178	96,848	172	483,812	0.99819	7,008,762	72.37
10 a 14	0.00037	0.00184	96,676	178	482,936	0.99726	6,524,950	67.49
15 a 19	0.00073	0.00363	96,498	351	481,613	0.99586	6,042,014	62.61
20 a 24	0.00093	0.00465	96,147	448	479,618	0.99522	5,560,401	57.83
25 a 29	0.00099	0.00491	95,700	470	477,324	0.99461	5,080,783	53.09
30 a 34	0.00118	0.00587	95,230	559	474,750	0.99312	4,603,459	48.34
35 a 39	0.00159	0.00789	94,671	747	471,484	0.99068	4,128,709	43.61
40 a 44	0.00216	0.01077	93,923	1,011	467,088	0.98650	3,657,225	38.94
45 a 49	0.00328	0.01627	92,912	1,511	460,782	0.97935	3,190,136	34.33
50 a 54	0.00508	0.02510	91,401	2,295	451,268	0.96808	2,729,354	29.86
55 a 59	0.00793	0.03890	89,106	3,466	436,865	0.95121	2,278,086	25.57
60 a 64	0.01218	0.05908	85,640	5,059	415,550	0.92357	1,841,221	21.50
65 a 69	0.01992	0.09487	80,580	7,644	383,791	0.88005	1,425,671	17.69
70 a 74	0.03189	0.14767	72,936	10,770	337,754	0.81617	1,041,881	14.28
75 a 79	0.05102	0.22625	62,166	14,065	275,665	0.60850	704,127	11.33
80 y +	0.11226	1.00000	48,101	48,101	428,461		428,461	8.91
<b>F<sub>0</sub> =</b>	<b>0.220</b>	<b>4K<sub>1</sub> =</b>	<b>1.330</b>					

Fuente: DANE

**Cuadro 1.7**  
**Nacional. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+s}$	$T_x$	$e_x^o$
<b>Hombres</b>								
0	0.02923	0.02855	100,000	2,855	97,667	0.96928	6,901,596	69.00
1 a 4	0.00156	0.00622	97,145	604	386,972	0.99475	6,803,929	70.04
5 a 9	0.00051	0.00253	96,541	244	482,096	0.99717	6,416,957	66.47
10 a 14	0.00063	0.00312	96,297	301	480,734	0.99257	5,934,861	61.63
15 a 19	0.00236	0.01174	95,996	1,127	477,163	0.98338	5,454,127	56.82
20 a 24	0.00436	0.02155	94,869	2,045	469,234	0.97847	4,976,964	52.46
25 a 29	0.00435	0.02151	92,824	1,996	459,132	0.97919	4,507,730	48.56
30 a 34	0.00406	0.02011	90,828	1,826	449,575	0.97958	4,048,598	44.57
35 a 39	0.00419	0.02073	89,002	1,845	440,396	0.97907	3,599,023	40.44
40 a 44	0.00427	0.02112	87,156	1,841	431,180	0.97741	3,158,628	36.24
45 a 49	0.00488	0.02410	85,316	2,056	421,438	0.97061	2,727,448	31.97
50 a 54	0.00709	0.03482	83,260	2,899	409,050	0.95870	2,306,010	27.70
55 a 59	0.00984	0.04801	80,360	3,858	392,157	0.93972	1,896,960	23.61
60 a 64	0.01519	0.07316	76,502	5,597	368,519	0.90803	1,504,803	19.67
65 a 69	0.02379	0.11225	70,905	7,959	334,628	0.86229	1,136,284	16.03
70 a 74	0.03630	0.16638	62,946	10,473	288,548	0.79071	801,656	12.74
75 a 79	0.05997	0.26077	52,473	13,683	228,157	0.55534	513,108	9.78
80 y +	0.13613	1.00000	38,790	38,790	284,951		284,951	7.35
<b>F<sub>0</sub> =</b>	<b>0.183</b>	<b>4K<sub>1</sub> =</b>	<b>1.336</b>					
<b>Mujeres</b>								
0	0.02046	0.02012	100,000	2,012	98,375	0.97780	7,631,738	76.32
1 a 4	0.00136	0.00542	97,988	531	390,524	0.99589	7,533,363	76.88
5 a 9	0.00032	0.00162	97,457	158	486,887	0.99832	7,142,839	73.29
10 a 14	0.00035	0.00174	97,298	169	486,069	0.99755	6,655,952	68.41
15 a 19	0.00063	0.00316	97,129	307	484,878	0.99618	6,169,883	63.52
20 a 24	0.00090	0.00448	96,822	434	483,025	0.99557	5,685,005	58.72
25 a 29	0.00088	0.00439	96,388	423	480,883	0.99518	5,201,980	53.97
30 a 34	0.00106	0.00527	95,965	505	478,563	0.99382	4,721,097	49.20
35 a 39	0.00143	0.00711	95,460	678	475,604	0.99165	4,242,534	44.44
40 a 44	0.00193	0.00961	94,782	911	471,632	0.98780	3,766,930	39.74
45 a 49	0.00298	0.01481	93,871	1,390	465,879	0.98145	3,295,298	35.10
50 a 54	0.00452	0.02234	92,481	2,066	457,239	0.97251	2,829,419	30.59
55 a 59	0.00666	0.03275	90,415	2,961	444,671	0.95819	2,372,180	26.24
60 a 64	0.01050	0.05118	87,454	4,476	426,078	0.93371	1,927,509	22.04
65 a 69	0.01715	0.08222	82,978	6,823	397,833	0.89485	1,501,431	18.09
70 a 74	0.02784	0.13012	76,155	9,909	356,003	0.83722	1,103,598	14.49
75 a 79	0.04453	0.20033	66,246	13,271	298,051	0.60132	747,596	11.29
80 y +	0.11784	1.00000	52,975	52,975	449,545		449,545	8.49
<b>F<sub>0</sub> =</b>	<b>0.193</b>	<b>4K<sub>1</sub> =</b>	<b>1.313</b>					

Fuente: DANE



**Cuadro 2.1**  
**Antioquia (3). Población quinquenal por grupos de edad y sexo**  
**1985-2005**

<b>Grupos de edad</b>	<b>1985</b>	<b>1990</b>	<b>1995</b>	<b>2000</b>	<b>2005</b>
<b>Hombres</b>					
<b>Total</b>	<b>2,052,974</b>	<b>2,231,341</b>	<b>2,409,128</b>	<b>2,590,923</b>	<b>2,778,262</b>
0-4	251,005	278,450	292,993	279,092	266,189
5-9	235,664	245,683	276,049	291,059	277,700
10-14	219,142	232,450	244,377	276,478	293,042
15-19	234,818	214,654	225,614	241,803	277,641
20-24	226,424	227,220	200,837	218,201	239,988
25-29	189,256	216,371	212,035	192,419	213,825
30-34	151,736	179,847	205,068	204,075	188,237
35-39	117,088	144,573	171,550	198,044	199,720
40-44	91,545	112,012	138,238	165,706	193,822
45-49	79,635	87,375	107,715	133,785	161,890
50-54	70,635	75,324	83,785	103,695	129,686
55-59	59,939	65,762	70,955	79,462	99,307
60-64	49,490	54,194	60,279	65,683	74,509
65-69	35,679	42,611	47,613	53,519	59,249
70-74	22,034	28,629	35,205	39,829	45,499
75-79	11,357	15,960	21,703	26,995	31,075
80 Y MAS	7,527	10,226	15,112	21,078	26,883
<b>Mujeres</b>					
<b>Total</b>	<b>2,065,964</b>	<b>2,268,497</b>	<b>2,483,290</b>	<b>2,698,379</b>	<b>2,904,014</b>
0-4	247,491	268,376	279,283	267,144	254,765
5-9	228,214	243,250	266,333	277,369	266,434
10-14	210,158	225,638	242,242	267,186	279,085
15-19	225,219	207,432	222,995	243,476	270,000
20-24	220,494	221,834	204,142	224,144	246,775
25-29	190,271	216,619	219,274	204,287	225,626
30-34	152,938	186,447	214,371	218,489	204,169
35-39	122,185	149,878	183,991	213,185	217,611
40-44	95,744	119,658	147,669	182,531	212,070
45-49	84,731	93,520	117,558	146,021	180,984
50-54	74,790	82,216	91,270	115,509	144,012
55-59	63,156	71,585	78,899	88,490	112,749
60-64	54,692	59,178	67,177	74,985	84,971
65-69	41,487	49,406	53,818	61,936	70,031
70-74	26,533	35,508	42,564	47,288	55,400
75-79	15,521	20,867	28,266	34,737	39,520
80 Y MAS	12,340	17,085	23,438	31,602	39,812
<b>Ambos Sexos</b>					
<b>Total</b>	<b>4,118,938</b>	<b>4,499,838</b>	<b>4,892,418</b>	<b>5,289,302</b>	<b>5,682,276</b>
0-4	498,496	546,826	572,276	546,236	520,954
5-9	463,878	488,933	542,382	568,428	544,134
10-14	429,300	458,088	486,619	543,664	572,127
15-19	460,037	422,086	448,609	485,279	547,641
20-24	446,918	449,054	404,979	442,345	486,763
25-29	379,527	432,990	431,309	396,706	439,451
30-34	304,674	366,294	419,439	422,564	392,406
35-39	239,273	294,451	355,541	411,229	417,331
40-44	187,289	231,670	285,907	348,237	405,892
45-49	164,366	180,895	225,273	279,806	342,874
50-54	145,425	157,540	175,055	219,204	273,698
55-59	123,095	137,347	149,854	167,952	212,056
60-64	104,182	113,372	127,456	140,668	159,480
65-69	77,166	92,017	101,431	115,455	129,280
70-74	48,567	64,137	77,769	87,117	100,899
75-79	26,878	36,827	49,969	61,732	70,595
80 Y MAS	19,867	27,311	38,550	52,680	66,695

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 2.2.**  
**Antioquia. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	51,075	59,445	59,062	53,619	52,700	50,813	56,161	56,262	51,634	50,201	101,888	115,606	115,324	105,253	102,901
1	50,732	57,358	59,004	54,929	52,874	50,230	54,828	56,180	52,698	50,527	100,962	112,186	115,184	107,627	103,401
2	50,295	55,477	58,773	56,027	53,144	49,570	53,585	55,976	53,595	50,903	99,865	109,062	114,749	109,622	104,047
3	49,764	53,811	58,367	56,917	53,507	48,840	52,432	55,653	54,326	51,329	98,604	106,243	114,020	111,243	104,836
4	49,139	52,359	57,787	57,600	53,964	48,038	51,370	55,212	54,891	51,805	97,177	103,729	112,999	112,491	105,769
5	48,879	50,786	57,435	58,197	53,999	47,605	50,303	54,890	55,408	51,995	96,484	101,089	112,325	113,605	105,994
6	48,042	49,786	56,462	58,422	54,711	46,640	49,410	54,180	55,610	52,615	94,682	99,196	110,642	114,032	107,326
7	47,142	48,980	55,328	58,424	55,509	45,633	48,590	53,356	55,637	53,279	92,775	97,570	108,684	114,061	108,788
8	46,233	48,331	54,075	58,214	56,338	44,636	47,830	52,442	55,501	53,951	90,869	96,161	106,517	113,715	110,289
9	45,368	47,800	52,749	57,802	57,143	43,700	47,117	51,465	55,213	54,594	89,068	94,917	104,214	113,015	111,737
10	44,457	47,442	51,320	57,237	57,936	42,740	46,505	50,418	54,801	55,222	87,197	93,947	101,738	112,038	113,158
11	43,410	47,314	49,756	56,571	58,731	41,671	46,046	49,293	54,295	55,845	85,081	93,360	99,049	110,866	114,576
12	42,997	46,904	48,474	55,615	59,130	41,224	45,397	48,279	53,616	56,185	84,221	92,301	96,753	109,231	115,315
13	43,559	45,986	47,668	54,300	58,938	41,720	44,412	47,467	52,741	56,108	85,279	90,398	95,135	107,041	115,046
14	44,719	44,804	47,159	52,755	58,307	42,803	43,278	46,785	51,733	55,725	87,522	88,082	93,944	104,488	114,032
15	45,752	43,744	46,641	51,158	57,635	43,786	42,241	46,123	50,673	55,302	89,538	85,985	92,764	101,831	112,937
16	46,794	42,626	46,256	49,447	56,908	44,795	41,151	45,567	49,536	54,819	91,589	83,777	91,823	98,983	111,727
17	47,486	42,120	45,561	47,988	55,868	45,504	40,679	44,840	48,514	54,168	92,990	82,799	90,401	96,502	110,036
18	47,573	42,567	44,330	46,972	54,448	45,677	41,151	43,810	47,710	53,336	93,250	83,718	88,140	94,682	107,784
19	47,213	43,597	42,826	46,238	52,782	45,457	42,210	42,655	47,043	52,375	92,670	85,807	85,481	93,281	105,157
20	46,862	44,496	41,449	45,492	51,056	45,249	43,165	41,593	46,385	51,350	92,111	87,661	83,042	91,877	102,406
21	46,486	45,403	40,016	44,869	49,212	45,008	44,144	40,475	45,828	50,245	91,494	89,547	80,491	90,697	99,457
22	45,727	45,961	39,264	43,996	47,620	44,457	44,824	39,996	45,086	49,220	90,184	90,785	79,260	89,082	96,840
23	44,473	45,920	39,570	42,683	46,477	43,509	44,972	40,489	44,023	48,359	87,982	90,892	80,059	86,706	94,836
24	42,876	45,440	40,538	41,161	45,623	42,271	44,729	41,589	42,822	47,601	85,147	90,169	82,127	83,983	93,224
25	41,205	44,978	41,386	39,767	44,758	40,957	44,501	42,585	41,713	46,853	82,162	89,479	83,971	81,480	91,611
26	39,412	44,493	42,255	38,327	44,014	39,551	44,242	43,609	40,547	46,200	78,963	88,735	85,864	78,874	90,214

Fuente: DANE

**Cuadro 2.3.**  
**Antioquia. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	4,118,938	2,052,974	2,065,964	612.25	0.457	99.37	22.32
1990	4,499,838	2,231,341	2,268,497	615.34	0.457	98.36	23.72
1995	4,892,418	2,409,128	2,483,290	618.17	0.437	97.01	24.89
2000	5,289,302	2,590,923	2,698,379	596.05	0.381	96.02	25.74
2005	5,682,276	2,778,262	2,904,014	545.11	0.335	95.67	26.93

Periodo	Tasas medias anuales de crecimiento (por cien)		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	1.77	1.78	19.40	26.51	7.10	571,187	153,076	-37,211	-1.73
1990-1995	1.67	1.69	17.18	24.76	7.58	581,339	177,915	-10,844	-0.46
1995-2000	1.56	1.57	14.70	21.84	7.14	556,049	181,795	22,630	0.89
2000-2005	1.43	1.44	12.91	19.33	6.42	530,329	176,212	38,857	1.42

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.45	1.36	2.99	100.60	27.11
1990-1995	1.42	1.34	2.91	94.70	27.02
1995-2000	1.28	1.22	2.63	82.10	26.71
2000-2005	1.14	1.10	2.34	71.40	26.40

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	61.21	72.11	66.51	38.10
1990-1995	59.04	72.93	65.80	28.30
1995-2000	61.95	74.42	68.02	25.90
2000-2005	66.66	75.98	71.20	22.50

Fuente: DANE

**Cuadro 2.4.  
Antioquia. Tabla de mortalidad  
1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_x P_{x,x+4}$	$T_x$	$e_x^o$
<b>Hombres</b>								
0	0.04674	0.04511	100,000	4,511	96,514	0.94667	6,121,485	61.21
1 a 4	0.00519	0.02049	95,489	1,957	376,820	0.98548	6,024,970	63.10
5 a 9	0.00103	0.00512	93,532	479	466,461	0.99490	5,648,151	60.39
10 a 14	0.00102	0.00509	93,053	473	464,080	0.98996	5,181,689	55.69
15 a 19	0.00303	0.01501	92,579	1,390	459,422	0.97723	4,717,609	50.96
20 a 24	0.00623	0.03065	91,190	2,795	448,960	0.96611	4,258,187	46.70
25 a 29	0.00759	0.03723	88,394	3,291	433,744	0.96327	3,809,227	43.09
30 a 34	0.00738	0.03621	85,103	3,082	417,812	0.96535	3,375,482	39.66
35 a 39	0.00671	0.03302	82,021	2,708	403,336	0.96624	2,957,671	36.06
40 a 44	0.00703	0.03452	79,313	2,738	389,720	0.96137	2,554,335	32.21
45 a 49	0.00876	0.04287	76,575	3,283	374,667	0.95046	2,164,615	28.27
50 a 54	0.01163	0.05650	73,292	4,141	356,108	0.93400	1,789,948	24.42
55 a 59	0.01582	0.07607	69,151	5,260	332,605	0.90593	1,433,840	20.73
60 a 64	0.02408	0.11356	63,891	7,255	301,315	0.86253	1,101,235	17.24
65 a 69	0.03583	0.16444	56,635	9,313	259,894	0.80380	799,920	14.12
70 a 74	0.05305	0.23420	47,322	11,083	208,903	0.72565	540,026	11.41
75 a 79	0.07812	0.32678	36,239	11,842	151,590	0.54219	331,123	9.14
80 y +	0.13589	1.00000	24,397	24,397	179,533		179,533	7.36
<b>F<sub>0</sub> =</b>	<b>0.227</b>	<b>4K<sub>1</sub> =</b>	<b>1.376</b>					
<b>Mujeres</b>								
0	0.03140	0.03066	100,000	3,066	97,618	0.96258	7,211,178	72.11
1 a 4	0.00393	0.01557	96,934	1,509	383,672	0.98988	7,113,560	73.39
5 a 9	0.00060	0.00297	95,426	284	476,418	0.99737	6,729,888	70.53
10 a 14	0.00046	0.00229	95,142	217	475,165	0.99668	6,253,470	65.73
15 a 19	0.00087	0.00435	94,924	413	473,589	0.99524	5,778,305	60.87
20 a 24	0.00104	0.00517	94,511	489	471,336	0.99464	5,304,716	56.13
25 a 29	0.00111	0.00556	94,023	523	468,808	0.99376	4,833,380	51.41
30 a 34	0.00139	0.00692	93,500	647	465,883	0.99199	4,364,572	46.68
35 a 39	0.00183	0.00911	92,853	846	462,150	0.98805	3,898,689	41.99
40 a 44	0.00299	0.01482	92,007	1,363	456,626	0.98269	3,436,539	37.35
45 a 49	0.00401	0.01984	90,644	1,799	448,721	0.97416	2,979,913	32.88
50 a 54	0.00650	0.03196	88,845	2,839	437,126	0.95946	2,531,192	28.49
55 a 59	0.01013	0.04940	86,006	4,249	419,406	0.93776	2,094,066	24.35
60 a 64	0.01575	0.07574	81,757	6,193	393,303	0.90430	1,674,659	20.48
65 a 69	0.02492	0.11730	75,564	8,864	355,663	0.85702	1,281,356	16.96
70 a 74	0.03766	0.17208	66,701	11,478	304,810	0.78742	925,693	13.88
75 a 79	0.06017	0.26151	55,223	14,441	240,012	0.61344	620,884	11.24
80 y +	0.10707	1.00000	40,782	40,782	380,872		380,872	9.34
<b>F<sub>0</sub> =</b>	<b>0.223</b>	<b>4K<sub>1</sub> =</b>	<b>1.306</b>					

Fuente: DANE

**Cuadro 2.5**  
**Antioquia. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x, x+a}$	$T_x$	$e_x^o$
<b>Hombres</b>								
0	0.03288	0.03201	100,000	3,201	97,354	0.96196	5,904,298	59.04
1 a 4	0.00363	0.01437	96,799	1,391	383,625	0.99022	5,806,944	59.99
5 a 9	0.00065	0.00322	95,408	307	476,273	0.99567	5,423,319	56.84
10 a 14	0.00109	0.00544	95,101	518	474,210	0.97340	4,947,046	52.02
15 a 19	0.00981	0.04786	94,583	4,527	461,599	0.94233	4,472,836	47.29
20 a 24	0.01407	0.06797	90,056	6,121	434,978	0.93827	4,011,237	44.54
25 a 29	0.01132	0.05503	83,935	4,619	408,127	0.94997	3,576,260	42.61
30 a 34	0.00915	0.04474	79,316	3,548	387,709	0.95528	3,168,132	39.94
35 a 39	0.00914	0.04470	75,768	3,387	370,371	0.95574	2,780,424	36.70
40 a 44	0.00895	0.04379	72,381	3,170	353,980	0.95978	2,410,053	33.30
45 a 49	0.00743	0.03649	69,211	2,525	339,742	0.95602	2,056,073	29.71
50 a 54	0.01063	0.05176	66,686	3,452	324,800	0.93925	1,716,330	25.74
55 a 59	0.01456	0.07023	63,234	4,441	305,068	0.91520	1,391,530	22.01
60 a 64	0.02116	0.10047	58,793	5,907	279,199	0.87652	1,086,462	18.48
65 a 69	0.03221	0.14907	52,886	7,884	244,723	0.82545	807,263	15.26
70 a 74	0.04556	0.20450	45,003	9,203	202,006	0.75718	562,540	12.50
75 a 79	0.06811	0.29099	35,800	10,417	152,955	0.57576	360,535	10.07
80 y +	0.12228	1.00000	25,382	25,382	207,580		207,580	8.18
<b>F<sub>0</sub> =</b>	<b>0.173</b>	<b>4K<sub>1</sub> =</b>	<b>1.432</b>					
<b>Mujeres</b>								
0	0.02495	0.02446	100,000	2,446	98,026	0.96922	7,293,013	72.93
1 a 4	0.00360	0.01426	97,554	1,391	386,583	0.99096	7,194,987	73.75
5 a 9	0.00049	0.00243	96,163	234	480,230	0.99753	6,808,403	70.80
10 a 14	0.00050	0.00250	95,929	240	479,046	0.99566	6,328,174	65.97
15 a 19	0.00124	0.00619	95,689	592	476,966	0.99376	5,849,128	61.13
20 a 24	0.00126	0.00629	95,097	599	473,988	0.99348	5,372,162	56.49
25 a 29	0.00135	0.00675	94,498	637	470,898	0.99308	4,898,174	51.83
30 a 34	0.00143	0.00710	93,861	667	467,638	0.99171	4,427,276	47.17
35 a 39	0.00191	0.00948	93,194	884	463,762	0.98823	3,959,638	42.49
40 a 44	0.00283	0.01407	92,311	1,299	458,305	0.98480	3,495,876	37.87
45 a 49	0.00329	0.01634	91,011	1,487	451,339	0.97743	3,037,571	33.38
50 a 54	0.00587	0.02891	89,524	2,588	441,150	0.96089	2,586,232	28.89
55 a 59	0.01017	0.04961	86,936	4,313	423,898	0.93928	2,145,082	24.67
60 a 64	0.01503	0.07241	82,623	5,983	398,160	0.90868	1,721,184	20.83
65 a 69	0.02366	0.11171	76,641	8,562	361,799	0.86148	1,323,025	17.26
70 a 74	0.03685	0.16871	68,079	11,485	311,682	0.79657	961,225	14.12
75 a 79	0.05589	0.24521	56,594	13,877	248,275	0.61777	649,544	11.48
80 y +	0.10645	1.00000	42,716	42,716	401,268		401,268	9.39
<b>F<sub>0</sub> =</b>	<b>0.193</b>	<b>4K<sub>1</sub> =</b>	<b>1.389</b>					

Fuente: DANE

**Cuadro 2.6**  
**Antioquia. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x, x+s}$	$T_x$	$e_x^o$
<b>Hombres</b>								
0	0.03060	0.02984	100,000	2,984	97,513	0.96539	6,195,450	61.95
1 a 4	0.00292	0.01159	97,016	1,124	385,182	0.99181	6,097,937	62.86
5 a 9	0.00060	0.00299	95,892	286	478,742	0.99619	5,712,755	59.58
10 a 14	0.00093	0.00463	95,605	442	476,920	0.98028	5,234,013	54.75
15 a 19	0.00710	0.03488	95,163	3,319	467,516	0.95607	4,757,092	49.99
20 a 24	0.01095	0.05331	91,844	4,897	446,977	0.95059	4,289,576	46.71
25 a 29	0.00927	0.04529	86,947	3,938	424,890	0.95890	3,842,599	44.19
30 a 34	0.00748	0.03670	83,009	3,046	407,429	0.96313	3,417,708	41.17
35 a 39	0.00755	0.03704	79,963	2,962	392,409	0.96332	3,010,279	37.65
40 a 44	0.00739	0.03630	77,001	2,795	378,016	0.96499	2,617,870	34.00
45 a 49	0.00685	0.03367	74,206	2,498	364,782	0.95941	2,239,854	30.18
50 a 54	0.00978	0.04775	71,707	3,424	349,976	0.94420	1,875,071	26.15
55 a 59	0.01328	0.06426	68,283	4,388	330,446	0.92136	1,525,095	22.33
60 a 64	0.01973	0.09400	63,895	6,006	304,461	0.88376	1,194,649	18.70
65 a 69	0.03029	0.14078	57,889	8,150	269,072	0.83260	890,187	15.38
70 a 74	0.04404	0.19837	49,740	9,867	224,030	0.76347	621,115	12.49
75 a 79	0.06624	0.28413	39,872	11,329	171,040	0.56926	397,085	9.96
80 y +	0.12627	1.00000	28,543	28,543	226,046		226,046	7.92
<b>F<sub>0</sub> =</b>	<b>0.167</b>	<b>4K<sub>1</sub> =</b>	<b>1.437</b>					
<b>Mujeres</b>								
0	0.02220	0.02181	100,000	2,181	98,222	0.97400	7,442,139	74.42
1 a 4	0.00246	0.00980	97,819	958	388,780	0.99341	7,343,917	75.08
5 a 9	0.00043	0.00213	96,861	206	483,792	0.99782	6,955,137	71.81
10 a 14	0.00045	0.00224	96,655	216	482,736	0.99627	6,471,345	66.95
15 a 19	0.00105	0.00522	96,439	503	480,936	0.99455	5,988,610	62.10
20 a 24	0.00114	0.00567	95,936	544	478,317	0.99443	5,507,673	57.41
25 a 29	0.00110	0.00546	95,391	521	475,653	0.99408	5,029,356	52.72
30 a 34	0.00128	0.00638	94,870	606	472,836	0.99277	4,553,703	48.00
35 a 39	0.00162	0.00808	94,265	761	469,419	0.99011	4,080,866	43.29
40 a 44	0.00236	0.01171	93,503	1,095	464,778	0.98662	3,611,447	38.62
45 a 49	0.00303	0.01506	92,408	1,392	458,561	0.98005	3,146,670	34.05
50 a 54	0.00505	0.02492	91,016	2,268	449,412	0.96627	2,688,109	29.53
55 a 59	0.00874	0.04276	88,748	3,795	434,255	0.94681	2,238,697	25.23
60 a 64	0.01324	0.06410	84,954	5,445	411,155	0.91805	1,804,442	21.24
65 a 69	0.02128	0.10102	79,508	8,032	377,462	0.87412	1,393,288	17.52
70 a 74	0.03326	0.15354	71,476	10,975	329,945	0.81155	1,015,826	14.21
75 a 79	0.05190	0.22968	60,502	13,896	267,768	0.60960	685,880	11.34
80 y +	0.11147	1.00000	46,606	46,606	418,112		418,112	8.97
<b>F<sub>0</sub> =</b>	<b>0.185</b>	<b>4K<sub>1</sub> =</b>	<b>1.394</b>					

Fuente: DANE

**Cuadro 2.7**  
**Antioquia. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x, x+s}$	$T_x$	$e_x^o$
<b>Hombres</b>								
0	0.02646	0.02588	100,000	2,588	97,808	0.97119	6,666,217	66.66
1 a 4	0.00188	0.00749	97,412	730	387,787	0.99423	6,568,409	67.43
5 a 9	0.00051	0.00256	96,683	247	482,795	0.99706	6,180,622	63.93
10 a 14	0.00067	0.00333	96,435	321	481,374	0.98918	5,697,827	59.08
15 a 19	0.00370	0.01834	96,114	1,763	476,165	0.97462	5,216,452	54.27
20 a 24	0.00662	0.03255	94,352	3,071	464,080	0.96846	4,740,287	50.24
25 a 29	0.00619	0.03050	91,280	2,784	449,442	0.97243	4,276,207	46.85
30 a 34	0.00497	0.02454	88,497	2,172	437,053	0.97509	3,826,764	43.24
35 a 39	0.00512	0.02529	86,325	2,183	426,167	0.97495	3,389,711	39.27
40 a 44	0.00502	0.02480	84,142	2,087	415,493	0.97333	2,963,544	35.22
45 a 49	0.00580	0.02859	82,055	2,346	404,411	0.96552	2,548,051	31.05
50 a 54	0.00828	0.04054	79,709	3,232	390,466	0.95304	2,143,640	26.89
55 a 59	0.01102	0.05364	76,477	4,103	372,131	0.93251	1,753,174	22.92
60 a 64	0.01713	0.08211	72,375	5,943	347,017	0.89720	1,381,043	19.08
65 a 69	0.02674	0.12534	66,432	8,327	311,343	0.84613	1,034,026	15.57
70 a 74	0.04113	0.18649	58,105	10,836	263,437	0.77574	722,682	12.44
75 a 79	0.06261	0.27069	47,269	12,795	204,358	0.55501	459,246	9.72
80 y +	0.13525	1.00000	34,474	34,474	254,887		254,887	7.39
<b>F<sub>0</sub> =</b>	<b>0.153</b>	<b>4K<sub>1</sub> =</b>	<b>1.449</b>					
<b>Mujeres</b>								
0	0.01913	0.01884	100,000	1,884	98,443	0.97872	7,598,350	75.98
1 a 4	0.00152	0.00607	98,116	595	390,918	0.99552	7,499,907	76.44
5 a 9	0.00036	0.00179	97,521	174	487,169	0.99813	7,108,989	72.90
10 a 14	0.00039	0.00195	97,347	190	486,259	0.99693	6,621,820	68.02
15 a 19	0.00084	0.00420	97,157	408	484,765	0.99542	6,135,561	63.15
20 a 24	0.00100	0.00497	96,749	481	482,543	0.99542	5,650,796	58.41
25 a 29	0.00084	0.00418	96,268	402	480,335	0.99513	5,168,253	53.69
30 a 34	0.00112	0.00557	95,866	534	477,995	0.99392	4,687,917	48.90
35 a 39	0.00132	0.00658	95,332	628	475,090	0.99208	4,209,922	44.16
40 a 44	0.00186	0.00926	94,704	877	471,328	0.98859	3,734,832	39.44
45 a 49	0.00273	0.01357	93,827	1,273	465,951	0.98293	3,263,504	34.78
50 a 54	0.00417	0.02062	92,554	1,908	457,997	0.97208	2,797,552	30.23
55 a 59	0.00720	0.03538	90,645	3,207	445,208	0.95505	2,339,556	25.81
60 a 64	0.01128	0.05487	87,438	4,798	425,197	0.92862	1,894,347	21.66
65 a 69	0.01860	0.08886	82,641	7,343	394,845	0.88858	1,469,151	17.78
70 a 74	0.02922	0.13617	75,297	10,253	350,853	0.82901	1,074,306	14.27
75 a 79	0.04725	0.21130	65,044	13,744	290,860	0.59796	723,453	11.12
80 y +	0.11859	1.00000	51,300	51,300	432,593		432,593	8.43
<b>F<sub>0</sub> =</b>	<b>0.174</b>	<b>4K<sub>1</sub> =</b>	<b>1.400</b>					

Fuente: DANE

**Cuadro 3.1**  
**Atlántico. Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
Total	<b>734,032</b>	<b>824,052</b>	<b>913,085</b>	<b>990,072</b>	<b>1,066,144</b>
0-4	105,427	112,501	113,186	112,880	112,891
5-9	92,844	104,291	111,314	112,028	111,733
10-14	80,246	92,499	103,954	110,518	111,379
15-19	79,824	79,836	91,944	102,242	108,989
20-24	77,153	79,089	78,963	89,284	99,541
25-29	62,092	76,174	78,120	75,945	86,207
30-34	49,520	61,141	75,187	75,306	73,355
35-39	38,461	48,719	60,218	72,875	73,161
40-44	28,555	37,824	47,823	58,510	71,188
45-49	25,828	27,931	37,083	46,551	57,147
50-54	21,695	24,983	27,208	35,939	45,226
55-59	19,809	20,603	23,835	25,978	34,504
60-64	18,370	18,337	19,068	22,219	24,398
65-69	14,511	16,163	16,273	17,124	20,191
70-74	9,534	11,829	13,375	13,765	14,727
75-79	5,854	6,962	8,854	10,317	10,952
80 Y MAS	4,309	5,170	6,680	8,591	10,555
<b>Mujeres</b>					
Total	<b>781,539</b>	<b>869,945</b>	<b>956,209</b>	<b>1,027,263</b>	<b>1,100,012</b>
0-4	108,706	107,363	107,793	107,865	107,933
5-9	95,972	107,616	106,349	106,461	106,936
10-14	84,838	95,597	107,259	105,582	105,642
15-19	86,362	84,352	95,046	105,640	103,944
20-24	81,407	85,877	83,709	92,694	103,462
25-29	65,821	80,926	85,330	80,775	90,547
30-34	51,814	65,262	80,366	82,514	78,636
35-39	40,579	51,218	64,659	77,903	80,610
40-44	30,840	40,028	50,580	62,888	76,262
45-49	29,139	30,307	39,405	49,193	61,620
50-54	24,348	28,432	29,633	38,226	48,083
55-59	21,884	23,455	27,400	28,392	36,999
60-64	20,247	20,769	22,213	25,800	27,046
65-69	15,191	18,656	19,109	20,355	24,027
70-74	11,390	13,276	16,412	16,878	18,299
75-79	7,149	9,183	10,826	13,586	14,278
80 Y MAS	5,852	7,628	10,120	12,511	15,688
<b>Ambos Sexos</b>					
Total	<b>1,515,571</b>	<b>1,693,997</b>	<b>1,869,294</b>	<b>2,017,335</b>	<b>2,166,156</b>
0-4	214,133	219,864	220,979	220,745	220,824
5-9	188,816	211,907	217,663	218,489	218,669
10-14	165,084	188,096	211,213	216,100	217,021
15-19	166,186	164,188	186,990	207,882	212,933
20-24	158,560	164,966	162,672	181,978	203,003
25-29	127,913	157,100	163,450	156,720	176,754
30-34	101,334	126,403	155,553	157,820	151,991
35-39	79,040	99,937	124,877	150,778	153,771
40-44	59,395	77,852	98,403	121,398	147,450
45-49	54,967	58,238	76,488	95,744	118,767
50-54	46,043	53,415	56,841	74,165	93,309
55-59	41,693	44,058	51,235	54,370	71,503
60-64	38,617	39,106	41,281	48,019	51,444
65-69	29,702	34,819	35,382	37,479	44,218
70-74	20,924	25,105	29,787	30,643	33,026
75-79	13,003	16,145	19,680	23,903	25,230
80 Y MAS	10,161	12,798	16,800	21,102	26,243

Fuente: DANE





# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 3.2.**  
**Atlántico. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	21,999	22,998	22,527	22,645	22,715	22,737	20,819	21,900	21,679	21,656	44,736	43,817	44,427	44,324	44,371
1	21,568	22,777	22,626	22,608	22,636	22,255	21,263	21,676	21,628	21,623	43,823	44,040	44,302	44,236	44,259
2	21,113	22,527	22,681	22,571	22,569	21,757	21,588	21,506	21,576	21,588	42,870	44,115	44,187	44,147	44,157
3	20,629	22,251	22,692	22,540	22,510	21,243	21,798	21,388	21,521	21,552	41,872	44,049	44,080	44,061	44,062
4	20,118	21,948	22,660	22,516	22,461	20,714	21,895	21,323	21,461	21,514	40,832	43,843	43,983	43,977	43,975
5	19,751	21,669	22,600	22,407	22,372	20,321	22,084	21,087	21,394	21,475	40,072	43,753	43,687	43,801	43,847
6	19,170	21,294	22,476	22,406	22,351	19,754	21,912	21,147	21,339	21,433	38,924	43,206	43,623	43,745	43,784
7	18,569	20,887	22,307	22,411	22,340	19,182	21,621	21,251	21,288	21,390	37,751	42,508	43,558	43,699	43,730
8	17,968	20,451	22,093	22,410	22,336	18,622	21,233	21,374	21,241	21,343	36,590	41,684	43,467	43,651	43,679
9	17,386	19,990	21,838	22,394	22,334	18,093	20,766	21,490	21,199	21,295	35,479	40,756	43,328	43,593	43,629
10	16,800	19,526	21,545	22,366	22,325	17,564	20,242	21,623	21,140	21,246	34,364	39,768	43,168	43,506	43,571
11	16,188	19,079	21,222	22,330	22,302	17,004	19,679	21,795	21,040	21,200	33,192	38,758	43,017	43,370	43,502
12	15,782	18,571	20,846	22,210	22,278	16,673	19,107	21,746	21,017	21,143	32,455	37,678	42,592	43,227	43,421
13	15,685	17,976	20,411	21,971	22,255	16,685	18,548	21,355	21,116	21,068	32,370	36,524	41,766	43,087	43,323
14	15,791	17,347	19,930	21,641	22,219	16,912	18,021	20,740	21,269	20,985	32,703	35,368	40,670	42,910	43,204
15	15,870	16,740	19,449	21,294	22,156	17,106	17,484	20,157	21,384	20,885	32,976	34,224	39,606	42,678	43,041
16	15,948	16,118	18,982	20,923	22,075	17,310	16,910	19,576	21,505	20,743	33,258	33,028	38,558	42,428	42,818
17	16,010	15,700	18,457	20,500	21,907	17,420	16,568	18,990	21,411	20,681	33,430	32,268	37,447	41,911	42,588
18	16,020	15,592	17,848	20,022	21,616	17,359	16,579	18,426	20,989	20,752	33,379	32,171	36,274	41,011	42,368
19	15,976	15,686	17,208	19,503	21,235	17,167	16,811	17,897	20,351	20,883	33,143	32,497	35,105	39,854	42,118
20	15,935	15,751	16,588	18,982	20,836	16,985	17,007	17,357	19,742	20,976	32,920	32,758	33,945	38,724	41,812
21	15,914	15,813	15,950	18,475	20,412	16,806	17,212	16,778	19,135	21,074	32,720	33,025	32,728	37,610	41,486
22	15,690	15,862	15,521	17,916	19,947	16,471	17,323	16,436	18,522	20,965	32,161	33,185	31,957	36,438	40,912
23	15,166	15,859	15,406	17,284	19,441	15,920	17,263	16,450	17,927	20,540	31,086	33,122	31,856	35,211	39,981
24	14,448	15,804	15,498	16,627	18,905	15,225	17,072	16,688	17,368	19,907	29,673	32,876	32,186	33,995	38,812
25	13,732	15,752	15,560	15,994	18,368	14,519	16,890	16,890	16,801	19,303	28,251	32,642	32,450	32,795	37,671
26	12,979	15,721	15,622	15,346	17,848	13,777	16,712	17,102	16,196	18,706	26,756	32,433	32,724	31,542	36,554

Fuente: DANE

**Cuadro 3.3.**  
**Atlántico. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	1,515,571	734,032	781,539	734.56	0.555	93.92	20.74
1990	1,693,997	824,052	869,945	719.35	0.502	94.72	21.91
1995	1,869,294	913,085	956,209	672.31	0.443	95.49	23.01
2000	2,017,335	990,072	1,027,263	615.33	0.400	96.38	24.00
2005	2,166,156	1,066,144	1,100,012	568.63	0.371	96.92	25.30

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	2.23	2.25	22.45	28.24	5.79	226,610	46,448	-1,736	-0.22
1990-1995	1.97	1.99	19.90	25.29	5.39	225,300	48,043	-1,960	-0.22
1995-2000	1.52	1.54	17.94	23.25	5.31	225,894	51,626	-26,227	-2.70
2000-2005	1.42	1.43	16.46	21.74	5.28	227,402	55,220	-23,361	-2.23

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.60	1.51	3.28	110.50	27.81
1990-1995	1.42	1.35	2.91	97.50	27.26
1995-2000	1.31	1.26	2.69	86.90	26.96
2000-2005	1.23	1.18	2.52	79.30	26.73

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	67.65	73.54	70.52	28.10
1990-1995	68.66	74.32	71.41	25.00
1995-2000	69.92	75.59	72.68	24.70
2000-2005	71.16	76.88	73.94	24.40

Fuente: DANE

**Cuadro 3.4**  
**Atlántico. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x:x+4}$	$T_x$	$e_x^o$
<b>Hombres</b>								
0	0.03248	0.03176	100,000	3,176	97,768	0.96280	6,765,458	67.65
1 a 4	0.00347	0.01374	96,824	1,330	383,632	0.99043	6,667,690	68.86
5 a 9	0.00057	0.00285	95,494	272	476,791	0.99714	6,284,058	65.81
10 a 14	0.00058	0.00288	95,222	274	475,425	0.99508	5,807,267	60.99
15 a 19	0.00140	0.00696	94,948	660	473,089	0.99088	5,331,842	56.16
20 a 24	0.00227	0.01130	94,288	1,065	468,774	0.98736	4,858,753	51.53
25 a 29	0.00282	0.01400	93,222	1,305	462,848	0.98575	4,389,979	47.09
30 a 34	0.00292	0.01450	91,917	1,332	456,254	0.98552	3,927,131	42.72
35 a 39	0.00292	0.01447	90,585	1,311	449,646	0.98384	3,470,877	38.32
40 a 44	0.00361	0.01788	89,274	1,596	442,379	0.97707	3,021,231	33.84
45 a 49	0.00570	0.02808	87,678	2,462	432,235	0.96545	2,578,852	29.41
50 a 54	0.00842	0.04122	85,216	3,512	417,300	0.94760	2,146,617	25.19
55 a 59	0.01324	0.06407	81,704	5,235	395,432	0.92242	1,729,317	21.17
60 a 64	0.01929	0.09202	76,469	7,036	364,754	0.87786	1,333,885	17.44
65 a 69	0.03368	0.15533	69,433	10,785	320,201	0.81512	969,131	13.96
70 a 74	0.04940	0.21987	58,648	12,895	261,002	0.73017	648,930	11.06
75 a 79	0.08016	0.33388	45,753	15,276	190,576	0.50873	387,927	8.48
80 y +	0.15443	1.00000	30,477	30,477	197,352		197,352	6.48
<b>F<sub>0</sub> =</b>	<b>0.297</b>	<b>4K<sub>1</sub> =</b>	<b>1.245</b>					
<b>Mujeres</b>								
0	0.02467	0.02425	100,000	2,425	98,309	0.96963	7,353,898	73.54
1 a 4	0.00356	0.01410	97,575	1,376	386,505	0.99125	7,255,589	74.36
5 a 9	0.00035	0.00176	96,199	169	480,572	0.99832	6,869,084	71.40
10 a 14	0.00032	0.00159	96,030	153	479,767	0.99794	6,388,512	66.53
15 a 19	0.00050	0.00252	95,877	242	478,781	0.99690	5,908,745	61.63
20 a 24	0.00074	0.00369	95,635	353	477,295	0.99582	5,429,964	56.78
25 a 29	0.00094	0.00468	95,283	446	475,299	0.99477	4,952,669	51.98
30 a 34	0.00116	0.00578	94,837	548	472,815	0.99284	4,477,370	47.21
35 a 39	0.00172	0.00854	94,289	806	469,431	0.98928	4,004,554	42.47
40 a 44	0.00260	0.01291	93,483	1,207	464,401	0.98406	3,535,123	37.82
45 a 49	0.00384	0.01902	92,277	1,755	456,997	0.97568	3,070,722	33.28
50 a 54	0.00603	0.02971	90,522	2,690	445,885	0.96244	2,613,725	28.87
55 a 59	0.00934	0.04566	87,832	4,010	429,136	0.94511	2,167,840	24.68
60 a 64	0.01335	0.06458	83,822	5,413	405,578	0.91908	1,738,704	20.74
65 a 69	0.02070	0.09840	78,409	7,715	372,758	0.87315	1,333,126	17.00
70 a 74	0.03441	0.15841	70,694	11,198	325,473	0.80630	960,368	13.58
75 a 79	0.05342	0.23563	59,496	14,019	262,431	0.58665	634,895	10.67
80 y +	0.12210	1.00000	45,477	45,477	372,464		372,464	8.19
<b>F<sub>0</sub> =</b>	<b>0.303</b>	<b>4K<sub>1</sub> =</b>	<b>1.242</b>					

Fuente: DANE

**Cuadro 3.5**  
**Atlántico. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+a}$	$T_x$	$e_x^o$
<b>Hombres</b>								
0	0.02913	0.02848	100,000	2,848	97,759	0.96409	6,865,613	68.66
1 a 4	0.00412	0.01631	97,152	1,584	384,284	0.99018	6,767,854	69.66
5 a 9	0.00045	0.00223	95,568	213	477,308	0.99756	6,383,570	66.80
10 a 14	0.00053	0.00265	95,355	253	476,144	0.99543	5,906,262	61.94
15 a 19	0.00130	0.00650	95,102	618	473,967	0.99129	5,430,118	57.10
20 a 24	0.00220	0.01094	94,485	1,034	469,838	0.98840	4,956,151	52.45
25 a 29	0.00247	0.01226	93,451	1,146	464,389	0.98705	4,486,313	48.01
30 a 34	0.00275	0.01365	92,305	1,260	458,374	0.98525	4,021,924	43.57
35 a 39	0.00320	0.01586	91,045	1,444	451,615	0.98116	3,563,550	39.14
40 a 44	0.00442	0.02187	89,601	1,959	443,108	0.97806	3,111,934	34.73
45 a 49	0.00445	0.02202	87,642	1,930	433,386	0.97025	2,668,826	30.45
50 a 54	0.00768	0.03766	85,712	3,228	420,492	0.95010	2,235,440	26.08
55 a 59	0.01293	0.06262	82,484	5,165	399,507	0.92444	1,814,948	22.00
60 a 64	0.01871	0.08937	77,319	6,910	369,319	0.88480	1,415,441	18.31
65 a 69	0.03093	0.14357	70,409	10,108	326,774	0.82551	1,046,121	14.86
70 a 74	0.04708	0.21060	60,301	12,699	269,755	0.74879	719,347	11.93
75 a 79	0.07132	0.30266	47,601	14,407	201,989	0.55073	449,592	9.44
80 y +	0.13406	1.00000	33,194	33,194	247,603		247,603	7.46
<b>F<sub>0</sub> =</b>	<b>0.213</b>	<b>4K<sub>1</sub> =</b>	<b>1.270</b>					
<b>Mujeres</b>								
0	0.02178	0.02142	100,000	2,142	98,343	0.97206	7,432,254	74.32
1 a 4	0.00368	0.01459	97,858	1,428	387,685	0.99115	7,333,911	74.94
5 a 9	0.00036	0.00177	96,431	171	481,726	0.99830	6,946,226	72.03
10 a 14	0.00032	0.00162	96,260	156	480,908	0.99791	6,464,500	67.16
15 a 19	0.00051	0.00256	96,104	246	479,903	0.99709	5,983,592	62.26
20 a 24	0.00065	0.00326	95,858	313	478,506	0.99629	5,503,689	57.42
25 a 29	0.00083	0.00416	95,545	398	476,730	0.99533	5,025,183	52.60
30 a 34	0.00104	0.00517	95,147	492	474,506	0.99352	4,548,453	47.80
35 a 39	0.00157	0.00780	94,655	738	471,430	0.98924	4,073,948	43.04
40 a 44	0.00277	0.01375	93,917	1,291	466,358	0.98504	3,602,517	38.36
45 a 49	0.00326	0.01618	92,626	1,499	459,383	0.97719	3,136,160	33.86
50 a 54	0.00600	0.02955	91,127	2,692	448,905	0.96319	2,676,777	29.37
55 a 59	0.00906	0.04429	88,435	3,917	432,381	0.94592	2,227,871	25.19
60 a 64	0.01329	0.06432	84,518	5,436	408,998	0.91803	1,795,490	21.24
65 a 69	0.02124	0.10084	79,081	7,974	375,471	0.87972	1,386,493	17.53
70 a 74	0.03055	0.14191	71,107	10,091	330,308	0.81587	1,011,022	14.22
75 a 79	0.05283	0.23334	61,016	14,238	269,488	0.60411	680,713	11.16
80 y +	0.11375	1.00000	46,779	46,779	411,226		411,226	8.79
<b>F<sub>0</sub> =</b>	<b>0.226</b>	<b>4K<sub>1</sub> =</b>	<b>1.374</b>					

Fuente: DANE

**Cuadro 3.6**  
**Atlántico. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x, x+s}$	$T_x$	$e_x^o$
<b>Hombres</b>								
0	0.02883	0.02818	100,000	2,818	97,755	0.96746	6,992,436	69.92
1 a 4	0.00262	0.01042	97,182	1,013	385,977	0.99295	6,894,681	70.95
5 a 9	0.00044	0.00218	96,169	210	480,321	0.99774	6,508,704	67.68
10 a 14	0.00047	0.00234	95,959	225	479,234	0.99565	6,028,383	62.82
15 a 19	0.00128	0.00637	95,735	610	477,149	0.99100	5,549,148	57.96
20 a 24	0.00234	0.01165	95,125	1,108	472,856	0.98765	5,071,999	53.32
25 a 29	0.00263	0.01306	94,017	1,228	467,017	0.98684	4,599,143	48.92
30 a 34	0.00267	0.01327	92,790	1,231	460,871	0.98566	4,132,126	44.53
35 a 39	0.00311	0.01542	91,559	1,412	454,263	0.98272	3,671,255	40.10
40 a 44	0.00387	0.01916	90,147	1,727	446,415	0.97968	3,216,992	35.69
45 a 49	0.00435	0.02150	88,419	1,901	437,344	0.97202	2,770,577	31.33
50 a 54	0.00704	0.03461	86,518	2,994	425,105	0.95525	2,333,233	26.97
55 a 59	0.01137	0.05526	83,524	4,615	406,081	0.93210	1,908,128	22.85
60 a 64	0.01695	0.08129	78,909	6,414	378,507	0.89688	1,502,047	19.04
65 a 69	0.02710	0.12689	72,494	9,199	339,474	0.84445	1,123,540	15.50
70 a 74	0.04159	0.18837	63,296	11,923	286,670	0.77176	784,065	12.39
75 a 79	0.06440	0.27737	51,373	14,249	221,240	0.55520	497,395	9.68
80 y +	0.13443	1.00000	37,124	37,124	276,155		276,155	7.44
<b>F<sub>0</sub> =</b>	<b>0.203</b>	<b>4K<sub>1</sub> =</b>	<b>1.284</b>					
<b>Mujeres</b>								
0	0.02146	0.02110	100,000	2,110	98,341	0.97474	7,559,008	75.59
1 a 4	0.00243	0.00965	97,890	944	389,031	0.99377	7,460,667	76.21
5 a 9	0.00032	0.00161	96,946	156	484,337	0.99845	7,071,636	72.94
10 a 14	0.00030	0.00148	96,789	144	483,588	0.99798	6,587,299	68.06
15 a 19	0.00051	0.00256	96,646	248	482,609	0.99705	6,103,711	63.16
20 a 24	0.00067	0.00334	96,398	322	481,184	0.99644	5,621,102	58.31
25 a 29	0.00076	0.00379	96,076	364	479,470	0.99552	5,139,918	53.50
30 a 34	0.00104	0.00517	95,712	495	477,324	0.99380	4,660,448	48.69
35 a 39	0.00145	0.00724	95,217	689	474,364	0.99051	4,183,124	43.93
40 a 44	0.00236	0.01175	94,528	1,110	469,865	0.98669	3,708,760	39.23
45 a 49	0.00300	0.01488	93,418	1,390	463,612	0.98021	3,238,896	34.67
50 a 54	0.00502	0.02477	92,027	2,280	454,436	0.96811	2,775,283	30.16
55 a 59	0.00799	0.03919	89,747	3,517	439,944	0.95206	2,320,847	25.86
60 a 64	0.01175	0.05706	86,230	4,920	418,851	0.92736	1,880,903	21.81
65 a 69	0.01866	0.08916	81,310	7,250	388,427	0.89104	1,462,053	17.98
70 a 74	0.02797	0.13069	74,061	9,679	346,105	0.83224	1,073,626	14.50
75 a 79	0.04703	0.21041	64,381	13,546	288,042	0.60408	727,521	11.30
80 y +	0.11567	1.00000	50,835	50,835	439,479		439,479	8.65
<b>F<sub>0</sub> =</b>	<b>0.214</b>	<b>4K<sub>1</sub> =</b>	<b>1.322</b>					

Fuente: DANE

**Cuadro 3.7**  
**Atlántico. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.02848	0.02783	100,000	2,783	97,751	0.97000	7,116,450	71.16
1 a 4	0.00155	0.00616	97,217	599	387,248	0.99499	7,018,699	72.20
5 a 9	0.00043	0.00214	96,617	207	482,570	0.99792	6,631,451	68.64
10 a 14	0.00040	0.00202	96,411	195	481,566	0.99588	6,148,882	63.78
15 a 19	0.00125	0.00622	96,216	598	479,584	0.99064	5,667,315	58.90
20 a 24	0.00252	0.01253	95,618	1,198	475,093	0.98671	5,187,732	54.26
25 a 29	0.00283	0.01406	94,420	1,327	468,780	0.98655	4,712,639	49.91
30 a 34	0.00258	0.01283	93,092	1,194	462,476	0.98613	4,243,859	45.59
35 a 39	0.00301	0.01493	91,898	1,372	456,060	0.98433	3,781,383	41.15
40 a 44	0.00331	0.01642	90,526	1,486	448,915	0.98136	3,325,323	36.73
45 a 49	0.00423	0.02091	89,040	1,862	440,546	0.97393	2,876,408	32.30
50 a 54	0.00637	0.03134	87,178	2,732	429,061	0.96060	2,435,862	27.94
55 a 59	0.00978	0.04771	84,446	4,029	412,157	0.94008	2,006,801	23.76
60 a 64	0.01510	0.07275	80,417	5,850	387,459	0.90943	1,594,644	19.83
65 a 69	0.02323	0.10978	74,567	8,186	352,368	0.86408	1,207,186	16.19
70 a 74	0.03603	0.16527	66,380	10,971	304,475	0.79600	854,818	12.88
75 a 79	0.05725	0.25039	55,409	13,874	242,362	0.55962	550,343	9.93
80 y +	0.13486	1.00000	41,535	41,535	307,981		307,981	7.41
<b>F<sub>0</sub> =</b>	<b>0.192</b>	<b>4K<sub>1</sub> =</b>	<b>1.299</b>					
<b>Mujeres</b>								
0	0.02107	0.02072	100,000	2,072	98,340	0.97700	7,688,180	76.88
1 a 4	0.00145	0.00579	97,928	567	390,159	0.99583	7,589,841	77.50
5 a 9	0.00029	0.00143	97,362	139	486,460	0.99862	7,199,682	73.95
10 a 14	0.00027	0.00133	97,222	129	485,788	0.99805	6,713,222	69.05
15 a 19	0.00051	0.00257	97,093	250	484,841	0.99700	6,227,434	64.14
20 a 24	0.00069	0.00344	96,843	333	483,384	0.99660	5,742,593	59.30
25 a 29	0.00067	0.00337	96,510	325	481,739	0.99574	5,259,208	54.49
30 a 34	0.00104	0.00516	96,185	497	479,685	0.99412	4,777,470	49.67
35 a 39	0.00133	0.00661	95,689	632	476,863	0.99187	4,297,785	44.91
40 a 44	0.00194	0.00967	95,057	920	472,984	0.98846	3,820,922	40.20
45 a 49	0.00270	0.01342	94,137	1,264	467,526	0.98334	3,347,938	35.56
50 a 54	0.00403	0.01993	92,873	1,851	459,739	0.97326	2,880,412	31.01
55 a 59	0.00685	0.03369	91,022	3,066	447,446	0.95869	2,420,673	26.59
60 a 64	0.01009	0.04920	87,956	4,328	428,961	0.93745	1,973,227	22.43
65 a 69	0.01593	0.07658	83,628	6,404	402,131	0.90351	1,544,266	18.47
70 a 74	0.02509	0.11805	77,224	9,116	363,330	0.85050	1,142,135	14.79
75 a 79	0.04081	0.18516	68,108	12,611	309,012	0.60322	778,805	11.43
80 y +	0.11813	1.00000	55,497	55,497	469,793		469,793	8.47
<b>F<sub>0</sub> =</b>	<b>0.199</b>	<b>4K<sub>1</sub> =</b>	<b>1.257</b>					

Fuente: DANE

**Cuadro 4.1**  
**Bogotá, D.C.. Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
Total	<b>1,999,538</b>	<b>2,351,993</b>	<b>2,717,697</b>	<b>3,016,761</b>	<b>3,285,708</b>
0-4	283,963	296,820	321,021	316,962	304,095
5-9	251,462	287,481	299,213	322,712	317,962
10-14	206,284	261,083	296,067	302,778	325,522
15-19	208,897	225,902	281,670	304,536	307,736
20-24	213,897	231,556	251,623	290,560	308,620
25-29	186,569	229,977	246,365	256,363	292,733
30-34	149,612	194,947	235,345	246,891	256,734
35-39	118,987	154,121	196,277	233,827	246,053
40-44	91,817	121,124	153,683	194,054	232,004
45-49	69,243	92,321	120,155	151,492	192,005
50-54	57,894	68,724	91,053	117,886	149,116
55-59	50,646	56,142	66,715	88,305	114,927
60-64	39,956	47,353	52,964	63,280	84,365
65-69	30,838	35,381	42,764	48,294	58,395
70-74	19,612	24,949	29,950	36,673	42,022
75-79	11,606	14,063	19,006	23,349	29,381
80 Y MAS	8,255	10,049	13,826	18,799	24,038
<b>Mujeres</b>					
Total	<b>2,226,111</b>	<b>2,595,897</b>	<b>2,981,958</b>	<b>3,286,120</b>	<b>3,554,408</b>
0-4	299,867	284,918	307,309	303,543	290,790
5-9	259,208	304,517	288,670	309,461	305,340
10-14	210,769	271,321	315,786	294,058	312,530
15-19	220,701	235,296	298,992	328,170	300,289
20-24	235,249	250,787	269,659	312,658	335,953
25-29	212,184	256,950	271,608	278,011	318,352
30-34	172,398	224,180	266,362	274,987	280,767
35-39	137,237	179,387	228,680	267,361	276,102
40-44	105,217	141,018	181,348	228,368	267,213
45-49	84,610	106,949	141,568	180,289	227,516
50-54	70,221	85,068	106,982	140,187	178,812
55-59	61,797	69,478	84,096	104,984	138,070
60-64	52,122	59,582	67,365	81,254	102,054
65-69	40,487	48,272	55,978	63,440	77,296
70-74	29,960	35,117	42,860	50,301	57,912
75-79	18,816	23,679	28,472	35,679	43,193
80 Y MAS	15,268	19,378	26,223	33,369	42,219
<b>Ambos Sexos</b>					
Total	<b>4,225,649</b>	<b>4,947,890</b>	<b>5,699,655</b>	<b>6,302,881</b>	<b>6,840,116</b>
0-4	583,830	581,738	628,330	620,505	594,885
5-9	510,670	591,998	587,883	632,173	623,302
10-14	417,053	532,404	611,853	596,836	638,052
15-19	429,598	461,198	580,662	632,706	608,025
20-24	449,146	482,343	521,282	603,218	644,573
25-29	398,753	486,927	517,973	534,374	611,085
30-34	322,010	419,127	501,707	521,878	537,501
35-39	256,224	333,508	424,957	501,188	522,155
40-44	197,034	262,142	335,031	422,422	499,217
45-49	153,853	199,270	261,723	331,781	419,521
50-54	128,115	153,792	198,035	258,073	327,928
55-59	112,443	125,620	150,811	193,289	252,997
60-64	92,078	106,935	120,329	144,534	186,419
65-69	71,325	83,653	98,742	111,734	135,691
70-74	49,572	60,066	72,810	86,974	99,934
75-79	30,422	37,742	47,478	59,028	72,574
80 Y MAS	23,523	29,427	40,049	52,168	66,257

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 4.2.**  
**Bogotá, D.C.. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	58,369	59,360	66,991	61,374	59,603	62,390	52,740	65,682	58,626	56,850	120,759	112,100	132,673	120,000	116,453
1	57,808	59,486	65,399	62,685	60,207	61,384	55,343	63,040	60,007	57,510	119,192	114,829	128,439	122,692	117,717
2	57,020	59,489	64,006	63,696	60,815	60,175	57,464	60,928	61,049	58,163	117,195	116,953	124,934	124,745	118,978
3	56,004	59,367	62,811	64,403	61,427	58,765	59,105	59,351	61,750	58,812	114,769	118,472	122,162	126,153	120,239
4	54,762	59,118	61,814	64,804	62,043	57,153	60,266	58,308	62,111	59,455	111,915	119,384	120,122	126,915	121,498
5	54,169	58,908	60,559	65,586	62,411	56,296	61,744	56,470	63,121	59,966	110,465	120,652	117,029	128,707	122,377
6	52,380	58,345	60,028	65,308	63,037	54,184	61,786	56,664	62,734	60,566	106,564	120,131	116,692	128,042	123,603
7	50,394	57,633	59,693	64,748	63,643	51,904	61,326	57,368	62,063	61,127	102,298	118,959	117,061	126,811	124,770
8	48,306	56,784	59,508	63,983	64,198	49,561	60,443	58,438	61,221	61,629	97,867	117,227	117,946	125,204	125,827
9	46,213	55,811	59,425	63,087	64,673	47,263	59,218	59,730	60,322	62,052	93,476	115,029	119,155	123,409	126,725
10	44,043	54,795	59,435	62,003	65,137	44,922	57,737	61,295	59,207	62,506	88,965	112,532	120,730	121,210	127,643
11	41,723	53,814	59,533	60,669	65,661	42,452	56,088	63,184	57,718	63,096	84,175	109,902	122,717	118,387	128,757
12	40,197	52,551	59,467	59,839	65,711	40,919	54,315	64,283	57,328	63,170	81,116	106,866	123,750	117,167	128,881
13	39,900	50,888	59,106	59,862	65,053	40,813	52,484	64,063	58,693	62,452	80,713	103,372	123,169	118,555	127,505
14	40,421	49,035	58,526	60,405	63,960	41,663	50,697	62,961	61,112	61,306	82,084	99,732	121,487	121,517	125,266
15	40,857	47,246	57,995	60,784	62,879	42,442	48,891	62,015	63,273	60,204	83,299	96,137	120,010	124,057	123,083
16	41,323	45,379	57,537	61,126	61,654	43,276	46,961	61,102	65,497	58,858	84,599	92,340	118,639	126,623	120,512
17	41,829	44,229	56,746	61,244	60,889	44,177	45,910	59,978	66,861	58,596	86,006	90,139	116,724	128,105	119,485
18	42,268	44,186	55,471	60,972	60,910	45,023	46,192	58,655	66,790	60,066	87,291	90,378	114,126	127,762	120,976
19	42,620	44,862	53,921	60,410	61,404	45,783	47,342	57,242	65,749	62,565	88,403	92,204	111,163	126,159	123,969
20	43,006	45,433	52,404	59,892	61,731	46,582	48,390	55,777	64,856	64,800	89,588	93,823	108,181	124,748	126,531
21	43,445	46,014	50,801	59,437	62,013	47,437	49,475	54,178	63,985	67,094	90,882	95,489	104,979	123,422	129,107
22	43,405	46,509	49,672	58,590	62,064	47,755	50,432	53,155	62,814	68,477	91,160	96,941	102,827	121,404	130,541
23	42,648	46,771	49,309	57,186	61,723	47,267	51,065	53,040	61,329	68,359	89,915	97,836	102,349	118,515	130,082
24	41,393	46,829	49,437	55,455	61,089	46,208	51,425	53,509	59,674	67,223	87,601	98,254	102,946	115,129	128,312
25	40,124	46,901	49,451	53,747	60,491	45,119	51,807	53,863	57,954	66,228	85,243	98,708	103,314	111,701	126,719
26	38,776	46,996	49,430	51,938	59,950	43,931	52,203	54,193	56,078	65,246	82,707	99,199	103,623	108,016	125,196

Fuente: DANE



**Cuadro 4.3.**  
**Bogotá, D.C. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	4,225,649	1,999,538	2,226,111	664.13	0.500	89.82	21.91
1990	4,947,890	2,351,993	2,595,897	632.50	0.417	90.60	23.18
1995	5,699,655	2,717,697	2,981,958	577.76	0.379	91.14	24.23
2000	6,302,881	3,016,761	3,286,120	521.16	0.332	91.80	25.62
2005	6,840,116	3,285,708	3,554,408	483.94	0.297	92.44	27.55

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	3.16	3.21	19.98	25.66	5.68	588,505	130,195	263,931	11.51
1990-1995	2.83	2.87	18.47	23.69	5.22	630,720	138,956	260,001	9.77
1995-2000	2.01	2.03	16.20	20.96	4.75	628,793	142,673	117,106	3.90
2000-2005	1.64	1.65	13.88	18.30	4.42	601,305	145,328	81,258	2.47

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.35	1.28	2.77	92.00	27.76
1990-1995	1.25	1.19	2.58	83.60	27.58
1995-2000	1.11	1.06	2.27	71.80	27.31
2000-2005	0.98	0.95	2.02	62.30	27.09

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	66.22	72.26	69.16	31.70
1990-1995	67.04	73.92	70.39	30.00
1995-2000	69.82	76.24	72.94	25.10
2000-2005	72.56	78.31	75.36	20.50

Fuente: DANE

**Cuadro 4.4**  
**Bogotá D.C. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03702	0.03594	100,000	3,594	97,082	0.95756	6,621,539	66.22
1 a 4	0.00388	0.01536	96,406	1,481	381,699	0.98986	6,524,457	67.68
5 a 9	0.00059	0.00294	94,925	279	473,926	0.99690	6,142,758	64.71
10 a 14	0.00065	0.00325	94,646	308	472,458	0.99410	5,668,832	59.90
15 a 19	0.00172	0.00856	94,338	808	469,669	0.98884	5,196,373	55.08
20 a 24	0.00277	0.01377	93,530	1,288	464,429	0.98481	4,726,704	50.54
25 a 29	0.00336	0.01664	92,242	1,535	457,372	0.98336	4,262,275	46.21
30 a 34	0.00336	0.01665	90,707	1,510	449,760	0.98326	3,804,903	41.95
35 a 39	0.00340	0.01683	89,197	1,502	442,231	0.98242	3,355,143	37.61
40 a 44	0.00370	0.01833	87,695	1,608	434,458	0.97724	2,912,912	33.22
45 a 49	0.00553	0.02727	86,088	2,348	424,569	0.96684	2,478,454	28.79
50 a 54	0.00800	0.03922	83,740	3,284	410,489	0.94791	2,053,885	24.53
55 a 59	0.01354	0.06549	80,456	5,269	389,105	0.91772	1,643,395	20.43
60 a 64	0.02111	0.10024	75,186	7,537	357,090	0.86941	1,254,290	16.68
65 a 69	0.03581	0.16433	67,650	11,117	310,457	0.79470	897,200	13.26
70 a 74	0.05828	0.25434	56,533	14,379	246,719	0.69942	586,743	10.38
75 a 79	0.08857	0.36258	42,154	15,284	172,561	0.49250	340,024	8.07
80 y +	0.16045	1.00000	26,870	26,870	167,463		167,463	6.23
<b>F<sub>0</sub> =</b>	<b>0.188</b>	<b>4K<sub>1</sub> =</b>	<b>1.350</b>					
<b>Mujeres</b>								
0	0.02774	0.02714	100,000	2,714	97,828	0.96643	7,225,580	72.26
1 a 4	0.00369	0.01461	97,286	1,422	385,387	0.99099	7,127,753	73.27
5 a 9	0.00038	0.00192	95,865	184	478,863	0.99808	6,742,366	70.33
10 a 14	0.00038	0.00192	95,681	183	477,945	0.99753	6,263,503	65.46
15 a 19	0.00061	0.00302	95,497	289	476,765	0.99664	5,785,558	60.58
20 a 24	0.00074	0.00369	95,209	351	475,165	0.99610	5,308,793	55.76
25 a 29	0.00082	0.00410	94,857	389	473,314	0.99530	4,833,628	50.96
30 a 34	0.00106	0.00529	94,468	500	471,091	0.99383	4,360,314	46.16
35 a 39	0.00142	0.00706	93,968	663	468,183	0.99059	3,889,223	41.39
40 a 44	0.00237	0.01177	93,305	1,098	463,779	0.98509	3,421,040	36.67
45 a 49	0.00365	0.01810	92,207	1,669	456,862	0.97675	2,957,262	32.07
50 a 54	0.00578	0.02850	90,538	2,580	446,239	0.96293	2,500,400	27.62
55 a 59	0.00939	0.04588	87,958	4,036	429,699	0.94232	2,054,161	23.35
60 a 64	0.01452	0.07004	83,922	5,878	404,915	0.90614	1,624,462	19.36
65 a 69	0.02541	0.11948	78,044	9,324	366,910	0.84863	1,219,547	15.63
70 a 74	0.04140	0.18759	68,720	12,891	311,371	0.77197	852,637	12.41
75 a 79	0.06453	0.27782	55,829	15,510	240,367	0.55592	541,266	9.70
80 y +	0.13399	1.00000	40,318	40,318	300,899		300,899	7.46
<b>F<sub>0</sub> =</b>	<b>0.199</b>	<b>4K<sub>1</sub> =</b>	<b>1.357</b>					

Fuente: DANE

**Cuadro 4.5**  
**Bogotá D.C. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03510	0.03413	100,000	3,413	97,240	0.95922	6,704,015	67.04
1 a 4	0.00393	0.01555	96,587	1,502	382,369	0.99012	6,606,775	68.40
5 a 9	0.00047	0.00233	95,085	222	474,870	0.99742	6,224,406	65.46
10 a 14	0.00057	0.00282	94,863	268	473,646	0.99197	5,749,536	60.61
15 a 19	0.00267	0.01325	94,595	1,253	469,844	0.98299	5,275,890	55.77
20 a 24	0.00421	0.02083	93,342	1,944	461,851	0.97919	4,806,046	51.49
25 a 29	0.00420	0.02079	91,398	1,900	452,242	0.97994	4,344,195	47.53
30 a 34	0.00390	0.01932	89,498	1,729	443,169	0.97957	3,891,954	43.49
35 a 39	0.00436	0.02156	87,769	1,892	434,115	0.97805	3,448,785	39.29
40 a 44	0.00452	0.02234	85,877	1,919	424,588	0.97592	3,014,669	35.10
45 a 49	0.00524	0.02586	83,958	2,171	414,364	0.96991	2,590,081	30.85
50 a 54	0.00701	0.03444	81,787	2,816	401,896	0.95497	2,175,717	26.60
55 a 59	0.01152	0.05601	78,971	4,423	383,798	0.93096	1,773,821	22.46
60 a 64	0.01728	0.08284	74,548	6,176	357,301	0.89165	1,390,023	18.65
65 a 69	0.02922	0.13617	68,372	9,310	318,586	0.83305	1,032,722	15.10
70 a 74	0.04508	0.20259	59,062	11,965	265,398	0.74687	714,135	12.09
75 a 79	0.07520	0.31652	47,097	14,907	198,218	0.55828	448,737	9.53
80 y +	0.12849	1.00000	32,190	32,190	250,519		250,519	7.78
<b>F<sub>0</sub> =</b>	<b>0.191</b>	<b>4K<sub>1</sub> =</b>	<b>1.351</b>					
<b>Mujeres</b>								
0	0.02610	0.02556	100,000	2,556	97,943	0.96763	7,392,446	73.92
1 a 4	0.00381	0.01507	97,444	1,469	385,871	0.99097	7,294,502	74.86
5 a 9	0.00036	0.00179	95,975	172	479,445	0.99824	6,908,631	71.98
10 a 14	0.00034	0.00172	95,803	165	478,603	0.99746	6,429,186	67.11
15 a 19	0.00067	0.00336	95,638	322	477,386	0.99650	5,950,583	62.22
20 a 24	0.00073	0.00364	95,316	347	475,715	0.99608	5,473,197	57.42
25 a 29	0.00084	0.00420	94,970	399	473,851	0.99546	4,997,482	52.62
30 a 34	0.00098	0.00487	94,570	461	471,701	0.99417	4,523,632	47.83
35 a 39	0.00136	0.00680	94,110	640	468,949	0.99106	4,051,931	43.06
40 a 44	0.00223	0.01109	93,470	1,037	464,758	0.98636	3,582,982	38.33
45 a 49	0.00327	0.01621	92,433	1,498	458,420	0.98005	3,118,224	33.73
50 a 54	0.00481	0.02375	90,935	2,159	449,276	0.96824	2,659,804	29.25
55 a 59	0.00816	0.03998	88,776	3,549	435,005	0.94993	2,210,528	24.90
60 a 64	0.01250	0.06059	85,227	5,163	413,224	0.91911	1,775,523	20.83
65 a 69	0.02161	0.10250	80,063	8,206	379,800	0.87018	1,362,299	17.02
70 a 74	0.03484	0.16025	71,857	11,515	330,496	0.79410	982,499	13.67
75 a 79	0.05984	0.26027	60,342	15,705	262,445	0.59748	652,003	10.81
80 y +	0.11458	1.00000	44,637	44,637	389,557		389,557	8.73
<b>F<sub>0</sub> =</b>	<b>0.195</b>	<b>4K<sub>1</sub> =</b>	<b>1.342</b>					

Fuente: DANE

**Cuadro 4.6**  
**Bogotá D.C. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.02948	0.02879	100,000	2,879	97,663	0.96790	6,982,488	69.82
1 a 4	0.00215	0.00857	97,121	832	386,285	0.99387	6,884,825	70.89
5 a 9	0.00038	0.00190	96,288	183	480,984	0.99787	6,498,540	67.49
10 a 14	0.00047	0.00235	96,105	226	479,962	0.99354	6,017,556	62.61
15 a 19	0.00213	0.01057	95,879	1,014	476,862	0.98654	5,537,594	57.76
20 a 24	0.00330	0.01637	94,866	1,553	470,445	0.98354	5,060,732	53.35
25 a 29	0.00334	0.01656	93,312	1,545	462,699	0.98391	4,590,288	49.19
30 a 34	0.00315	0.01561	91,767	1,432	455,255	0.98368	4,127,589	44.98
35 a 39	0.00344	0.01703	90,335	1,539	447,827	0.98219	3,672,334	40.65
40 a 44	0.00375	0.01860	88,796	1,651	439,852	0.97999	3,224,507	36.31
45 a 49	0.00434	0.02145	87,145	1,869	431,052	0.97437	2,784,655	31.95
50 a 54	0.00607	0.02992	85,276	2,551	420,002	0.96191	2,353,603	27.60
55 a 59	0.00953	0.04653	82,725	3,849	404,002	0.94089	1,933,601	23.37
60 a 64	0.01500	0.07231	78,876	5,704	380,121	0.90444	1,529,599	19.39
65 a 69	0.02567	0.12062	73,172	8,826	343,797	0.84890	1,149,478	15.71
70 a 74	0.04095	0.18575	64,346	11,952	291,851	0.77003	805,681	12.52
75 a 79	0.06628	0.28427	52,394	14,894	224,734	0.56263	513,830	9.81
80 y +	0.12971	1.00000	37,500	37,500	289,096		289,096	7.71
<b>F<sub>0</sub> =</b>	<b>0.188</b>	<b>4K<sub>1</sub> =</b>	<b>1.361</b>					
<b>Mujeres</b>								
0	0.02167	0.02129	100,000	2,129	98,260	0.97537	7,623,730	76.24
1 a 4	0.00199	0.00793	97,871	776	389,426	0.99467	7,525,470	76.89
5 a 9	0.00032	0.00159	97,095	155	485,090	0.99848	7,136,044	73.50
10 a 14	0.00029	0.00144	96,940	140	484,353	0.99780	6,650,954	68.61
15 a 19	0.00059	0.00296	96,801	286	483,288	0.99682	6,166,600	63.70
20 a 24	0.00068	0.00339	96,514	328	481,753	0.99649	5,683,312	58.89
25 a 29	0.00073	0.00363	96,187	349	480,062	0.99594	5,201,559	54.08
30 a 34	0.00090	0.00449	95,838	430	478,115	0.99485	4,721,497	49.27
35 a 39	0.00117	0.00582	95,408	555	475,652	0.99245	4,243,382	44.48
40 a 44	0.00187	0.00929	94,853	881	472,061	0.98887	3,767,730	39.72
45 a 49	0.00262	0.01299	93,972	1,221	466,806	0.98335	3,295,669	35.07
50 a 54	0.00411	0.02037	92,751	1,889	459,032	0.97361	2,828,863	30.50
55 a 59	0.00661	0.03253	90,862	2,956	446,919	0.95863	2,369,831	26.08
60 a 64	0.01036	0.05051	87,906	4,440	428,430	0.93298	1,922,912	21.87
65 a 69	0.01763	0.08442	83,466	7,046	399,715	0.88994	1,494,482	17.91
70 a 74	0.02966	0.13807	76,420	10,551	355,722	0.82404	1,094,767	14.33
75 a 79	0.04942	0.21992	65,869	14,486	293,131	0.60337	739,045	11.22
80 y +	0.11523	1.00000	51,383	51,383	445,914		445,914	8.68
<b>F<sub>0</sub> =</b>	<b>0.183</b>	<b>4K<sub>1</sub> =</b>	<b>1.347</b>					

Fuente: DANE

**Cuadro 4.7**  
**Bogotá D.C. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.02394	0.02349	100,000	2,349	98,086	0.97523	7,256,210	72.56
1 a 4	0.00105	0.00420	97,651	410	389,529	0.99638	7,158,125	73.30
5 a 9	0.00030	0.00148	97,242	144	485,848	0.99831	6,768,596	69.61
10 a 14	0.00038	0.00189	97,098	184	485,029	0.99502	6,282,748	64.71
15 a 19	0.00162	0.00807	96,914	782	482,615	0.98984	5,797,719	59.82
20 a 24	0.00247	0.01227	96,132	1,179	477,710	0.98756	5,315,105	55.29
25 a 29	0.00254	0.01261	94,952	1,197	471,769	0.98765	4,837,394	50.95
30 a 34	0.00243	0.01209	93,755	1,133	465,943	0.98754	4,365,625	46.56
35 a 39	0.00258	0.01284	92,622	1,189	460,137	0.98612	3,899,682	42.10
40 a 44	0.00301	0.01493	91,433	1,365	453,751	0.98398	3,439,546	37.62
45 a 49	0.00346	0.01714	90,068	1,544	446,480	0.97883	2,985,794	33.15
50 a 54	0.00512	0.02527	88,524	2,237	437,029	0.96882	2,539,314	28.68
55 a 59	0.00759	0.03725	86,287	3,214	423,401	0.95089	2,102,285	24.36
60 a 64	0.01268	0.06144	83,073	5,104	402,606	0.91781	1,678,884	20.21
65 a 69	0.02201	0.10430	77,969	8,132	369,515	0.86588	1,276,279	16.37
70 a 74	0.03654	0.16740	69,837	11,691	319,957	0.79511	906,763	12.98
75 a 79	0.05712	0.24992	58,146	14,532	254,400	0.56647	586,806	10.09
80 y +	0.13121	1.00000	43,614	43,614	332,406		332,406	7.62
<b>F<sub>0</sub> =</b>	<b>0.185</b>	<b>4K<sub>1</sub> =</b>	<b>1.371</b>					
<b>Mujeres</b>								
0	0.01759	0.01733	100,000	1,733	98,559	0.98125	7,830,848	78.31
1 a 4	0.00097	0.00385	98,267	378	392,065	0.99689	7,732,289	78.69
5 a 9	0.00028	0.00140	97,888	137	489,099	0.99871	7,340,224	74.99
10 a 14	0.00024	0.00118	97,751	115	488,469	0.99813	6,851,124	70.09
15 a 19	0.00051	0.00256	97,636	250	487,556	0.99715	6,362,656	65.17
20 a 24	0.00063	0.00314	97,386	306	486,165	0.99689	5,875,100	60.33
25 a 29	0.00061	0.00307	97,080	298	484,655	0.99642	5,388,935	55.51
30 a 34	0.00082	0.00409	96,782	396	482,920	0.99551	4,904,280	50.67
35 a 39	0.00098	0.00489	96,386	471	480,753	0.99375	4,421,360	45.87
40 a 44	0.00153	0.00761	95,915	730	477,750	0.99113	3,940,608	41.08
45 a 49	0.00204	0.01013	95,185	964	473,514	0.98638	3,462,858	36.38
50 a 54	0.00346	0.01714	94,221	1,615	467,066	0.97856	2,989,343	31.73
55 a 59	0.00523	0.02581	92,606	2,390	457,054	0.96661	2,522,277	27.24
60 a 64	0.00841	0.04117	90,216	3,714	441,794	0.94576	2,065,223	22.89
65 a 69	0.01405	0.06788	86,502	5,872	417,829	0.90853	1,623,430	18.77
70 a 74	0.02480	0.11678	80,630	9,416	379,609	0.85264	1,205,601	14.95
75 a 79	0.04004	0.18199	71,214	12,960	323,669	0.60814	825,992	11.60
80 y +	0.11597	1.00000	58,254	58,254	502,322		502,322	8.62
<b>F<sub>0</sub> =</b>	<b>0.169</b>	<b>4K<sub>1</sub> =</b>	<b>1.352</b>					

Fuente: DANE

**Cuadro 5.1  
Bolívar (1) (3). Población quinquenal por grupos de edad y sexo  
1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
Total	<b>644,409</b>	<b>736,590</b>	<b>834,906</b>	<b>894,326</b>	<b>938,190</b>
0-4	97,152	106,963	115,246	113,666	107,457
5-9	86,124	95,733	105,430	111,427	109,256
10-14	77,324	85,684	95,300	101,728	107,207
15-19	73,345	76,854	85,176	90,285	95,865
20-24	65,567	73,128	76,445	78,591	82,413
25-29	52,945	64,878	72,359	69,825	70,812
30-34	41,597	51,975	63,901	66,748	63,324
35-39	32,857	40,796	51,126	59,534	61,656
40-44	24,976	32,288	40,125	48,243	56,191
45-49	22,671	24,491	31,797	38,271	46,039
50-54	18,715	22,077	23,994	30,483	36,708
55-59	15,529	17,979	21,302	22,841	29,140
60-64	13,710	14,643	16,919	19,962	21,487
65-69	9,571	12,498	13,321	15,404	18,339
70-74	6,183	8,204	10,752	11,536	13,463
75-79	3,596	4,879	6,494	8,658	9,471
80 Y MAS	2,547	3,520	5,219	7,124	9,362
<b>Mujeres</b>					
Total	<b>660,873</b>	<b>750,081</b>	<b>843,907</b>	<b>900,037</b>	<b>940,803</b>
0-4	97,402	102,176	108,689	109,606	103,726
5-9	87,402	96,095	100,884	104,774	105,467
10-14	78,910	87,006	95,784	97,257	100,413
15-19	75,880	78,717	86,737	90,730	91,197
20-24	67,181	75,754	78,386	80,593	83,530
25-29	54,527	66,629	75,074	72,321	73,547
30-34	41,726	53,868	65,947	69,467	65,771
35-39	33,766	41,078	53,228	61,468	64,129
40-44	25,606	33,232	40,501	50,351	58,037
45-49	23,461	25,167	32,759	38,510	47,956
50-54	19,356	22,915	24,638	31,408	36,967
55-59	15,527	18,775	22,193	23,475	30,087
60-64	14,214	14,907	17,973	21,001	22,267
65-69	10,429	13,280	13,956	16,676	19,571
70-74	7,076	9,341	11,972	12,567	15,085
75-79	4,684	5,871	7,917	10,227	10,824
80 Y MAS	3,726	5,270	7,269	9,606	12,229
<b>Ambos Sexos</b>					
Total	<b>1,305,282</b>	<b>1,486,671</b>	<b>1,678,813</b>	<b>1,794,363</b>	<b>1,878,993</b>
0-4	194,554	209,139	223,935	223,272	211,183
5-9	173,526	191,828	206,314	216,201	214,723
10-14	156,234	172,690	191,084	198,985	207,620
15-19	149,225	155,571	171,913	181,015	187,062
20-24	132,748	148,882	154,831	159,184	165,943
25-29	107,472	131,507	147,433	142,146	144,359
30-34	83,323	105,843	129,848	136,215	129,095
35-39	66,623	81,874	104,354	121,002	125,785
40-44	50,582	65,520	80,626	98,594	114,228
45-49	46,132	49,658	64,556	76,781	93,995
50-54	38,071	44,992	48,632	61,891	73,675
55-59	31,056	36,754	43,495	46,316	59,227
60-64	27,924	29,550	34,892	40,963	43,754
65-69	20,000	25,778	27,277	32,080	37,910
70-74	13,259	17,545	22,724	24,103	28,548
75-79	8,280	10,750	14,411	18,885	20,295
80 Y MAS	6,273	8,790	12,488	16,730	21,591

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 5.2.**  
**Bolívar (1). Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	20,386	22,354	23,819	22,524	21,207	20,304	20,767	22,537	22,154	20,280	40,690	43,121	46,356	44,678	41,487
1	19,900	21,864	23,438	22,700	21,367	19,896	20,630	22,102	22,064	20,567	39,796	42,494	45,540	44,764	41,934
2	19,422	21,382	23,052	22,803	21,509	19,482	20,464	21,703	21,950	20,801	38,904	41,846	44,755	44,753	42,310
3	18,952	20,911	22,664	22,837	21,634	19,067	20,269	21,338	21,806	20,978	38,019	41,180	44,002	44,643	42,612
4	18,492	20,452	22,273	22,802	21,740	18,653	20,046	21,009	21,632	21,100	37,145	40,498	43,282	44,434	42,840
5	18,073	20,008	21,886	22,786	21,752	18,289	19,857	20,619	21,480	21,209	36,362	39,865	42,505	44,266	42,961
6	17,633	19,568	21,489	22,600	21,828	17,876	19,565	20,371	21,242	21,208	35,509	39,133	41,860	43,842	43,036
7	17,207	19,137	21,088	22,345	21,882	17,468	19,243	20,155	20,976	21,148	34,675	38,380	41,243	43,321	43,030
8	16,799	18,716	20,686	22,030	21,905	17,073	18,897	19,961	20,689	21,033	33,872	37,613	40,647	42,719	42,938
9	16,412	18,304	20,281	21,666	21,889	16,696	18,533	19,778	20,387	20,869	33,108	36,837	40,059	42,053	42,758
10	16,034	17,908	19,876	21,253	21,844	16,319	18,159	19,613	20,061	20,663	32,353	36,067	39,489	41,314	42,507
11	15,650	17,534	19,474	20,794	21,784	15,926	17,781	19,475	19,705	20,425	31,576	35,315	38,949	40,499	42,209
12	15,355	17,152	19,067	20,332	21,597	15,642	17,399	19,261	19,390	20,136	30,997	34,551	38,328	39,722	41,733
13	15,187	16,748	18,651	19,891	21,234	15,522	17,019	18,925	19,150	19,788	30,709	33,767	37,576	39,041	41,022
14	15,098	16,342	18,232	19,458	20,748	15,501	16,648	18,510	18,951	19,401	30,599	32,990	36,742	38,409	40,149
15	14,997	15,948	17,824	19,005	20,246	15,460	16,276	18,115	18,734	18,994	30,457	32,224	35,939	37,739	39,240
16	14,899	15,546	17,430	18,543	19,714	15,426	15,881	17,728	18,521	18,555	30,325	31,427	35,158	37,064	38,269
17	14,748	15,243	17,036	18,070	19,170	15,304	15,598	17,340	18,239	18,166	30,052	30,841	34,376	36,309	37,336
18	14,506	15,090	16,638	17,581	18,633	15,033	15,486	16,960	17,848	17,865	29,539	30,576	33,598	35,429	36,498
19	14,195	15,027	16,248	17,086	18,102	14,657	15,476	16,594	17,388	17,617	28,852	30,503	32,842	34,474	35,719
20	13,887	14,945	15,866	16,605	17,554	14,287	15,442	16,222	16,946	17,351	28,174	30,387	32,088	33,551	34,905
21	13,578	14,867	15,474	16,138	16,997	13,906	15,415	15,828	16,511	17,091	27,484	30,282	31,302	32,649	34,088
22	13,198	14,723	15,173	15,692	16,457	13,481	15,290	15,540	16,091	16,778	26,679	30,013	30,713	31,783	33,235
23	12,722	14,466	15,008	15,273	15,945	13,008	15,003	15,413	15,702	16,380	25,730	29,469	30,421	30,975	32,325
24	12,182	14,127	14,924	14,883	15,460	12,499	14,604	15,383	15,343	15,930	24,681	28,731	30,307	30,226	31,390
25	11,638	13,793	14,823	14,504	14,991	11,979	14,210	15,330	14,981	15,502	23,617	28,003	30,153	29,485	30,493
26	11,082	13,458	14,726	14,121	14,542	11,453	13,805	15,284	14,603	15,088	22,535	27,263	30,010	28,724	29,630

Fuente: DANE

**Cuadro 5.3.**  
**Bolívar. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	1,305,282	644,409	660,873	780.37	0.604	97.51	19.30
1990	1,486,671	736,590	750,081	748.72	0.559	98.20	20.47
1995	1,678,813	834,906	843,907	712.06	0.518	98.93	21.49
2000	1,794,363	894,326	900,037	686.26	0.482	99.37	22.44
2005	1,878,993	938,190	940,803	652.40	0.436	99.72	23.58

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	2.60	2.64	26.30	31.56	5.26	220,276	36,719	-2,168	-0.31
1990-1995	2.43	2.46	24.63	29.64	5.01	234,566	39,622	-2,802	-0.35
1995-2000	1.33	1.34	22.24	27.34	5.09	237,356	44,237	-77,569	-8.93
2000-2005	0.92	0.93	19.24	24.52	5.28	225,195	48,466	-92,099	-10.03

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.79	1.66	3.67	124.60	27.84
1990-1995	1.70	1.58	3.49	117.60	27.51
1995-2000	1.59	1.48	3.25	107.00	27.09
2000-2005	1.45	1.37	2.98	95.70	26.64

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	68.69	73.62	71.09	45.30
1990-1995	69.67	75.00	72.27	45.30
1995-2000	70.36	75.67	72.95	44.10
2000-2005	70.95	76.11	73.47	42.90

Fuente: DANE



**Cuadro 5.4**  
**Bolívar. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.05225	0.05048	100,000	5,048	96,612	0.94209	6,869,048	68.69
1 a 4	0.00507	0.02000	94,952	1,899	374,430	0.98645	6,772,436	71.32
5 a 9	0.00052	0.00261	93,053	243	464,660	0.99747	6,398,005	68.76
10 a 14	0.00049	0.00245	92,811	228	463,484	0.99598	5,933,345	63.93
15 a 19	0.00112	0.00558	92,583	517	461,623	0.99217	5,469,861	59.08
20 a 24	0.00203	0.01009	92,066	929	458,009	0.98897	5,008,239	54.40
25 a 29	0.00241	0.01197	91,137	1,091	452,959	0.98806	4,550,230	49.93
30 a 34	0.00239	0.01190	90,046	1,072	447,552	0.98730	4,097,272	45.50
35 a 39	0.00272	0.01351	88,974	1,202	441,868	0.98469	3,649,720	41.02
40 a 44	0.00346	0.01713	87,773	1,504	435,104	0.97980	3,207,852	36.55
45 a 49	0.00472	0.02332	86,269	2,012	426,314	0.97247	2,772,748	32.14
50 a 54	0.00647	0.03185	84,257	2,683	414,576	0.95820	2,346,434	27.85
55 a 59	0.01070	0.05209	81,573	4,249	397,245	0.93798	1,931,859	23.68
60 a 64	0.01504	0.07249	77,324	5,606	372,609	0.90794	1,534,614	19.85
65 a 69	0.02399	0.11316	71,719	8,116	338,305	0.85724	1,162,005	16.20
70 a 74	0.03863	0.17613	63,603	11,203	290,009	0.78800	823,700	12.95
75 a 79	0.05859	0.25553	52,401	13,390	228,528	0.57180	533,691	10.18
80 y +	0.12783	1.00000	39,010	39,010	305,163		305,163	7.82
<b>F<sub>0</sub> =</b>	<b>0.329</b>	<b>4K<sub>1</sub> =</b>	<b>1.167</b>					
<b>Mujeres</b>								
0	0.04096	0.03989	100,000	3,989	97,388	0.95270	7,362,495	73.62
1 a 4	0.00472	0.01865	96,011	1,791	378,963	0.98814	7,265,107	75.67
5 a 9	0.00034	0.00170	94,221	160	470,702	0.99845	6,886,144	73.09
10 a 14	0.00028	0.00140	94,060	132	469,972	0.99799	6,415,442	68.21
15 a 19	0.00053	0.00262	93,929	246	469,027	0.99687	5,945,470	63.30
20 a 24	0.00073	0.00363	93,682	340	467,561	0.99603	5,476,443	58.46
25 a 29	0.00087	0.00432	93,342	403	465,703	0.99456	5,008,882	53.66
30 a 34	0.00132	0.00656	92,939	609	463,171	0.99225	4,543,179	48.88
35 a 39	0.00180	0.00896	92,330	827	459,579	0.98906	4,080,008	44.19
40 a 44	0.00261	0.01295	91,502	1,185	454,550	0.98453	3,620,429	39.57
45 a 49	0.00364	0.01803	90,318	1,629	447,516	0.97819	3,165,879	35.05
50 a 54	0.00520	0.02566	88,689	2,275	437,756	0.96829	2,718,362	30.65
55 a 59	0.00773	0.03793	86,414	3,278	423,873	0.95289	2,280,606	26.39
60 a 64	0.01166	0.05664	83,136	4,709	403,906	0.93005	1,856,734	22.33
65 a 69	0.01755	0.08406	78,427	6,592	375,654	0.89483	1,452,827	18.52
70 a 74	0.02740	0.12822	71,835	9,211	336,146	0.83006	1,077,174	15.00
75 a 79	0.04888	0.21780	62,624	13,640	279,020	0.62347	741,028	11.83
80 y +	0.10602	1.00000	48,984	48,984	462,007		462,007	9.43
<b>F<sub>0</sub> =</b>	<b>0.345</b>	<b>4K<sub>1</sub> =</b>	<b>1.162</b>					

Fuente: DANE

**Cuadro 5.5**  
**Bolívar. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.05229	0.05037	100,000	5,037	96,329	0.94048	6,968,035	69.67
1 a 4	0.00556	0.02189	94,963	2,078	373,912	0.98668	6,871,706	72.36
5 a 9	0.00038	0.00191	92,885	177	463,979	0.99788	6,497,794	69.96
10 a 14	0.00046	0.00232	92,707	215	462,998	0.99626	6,033,815	65.08
15 a 19	0.00104	0.00517	92,492	478	461,265	0.99261	5,570,817	60.23
20 a 24	0.00194	0.00963	92,014	886	457,854	0.98995	5,109,552	55.53
25 a 29	0.00211	0.01048	91,128	955	453,251	0.98849	4,651,698	51.05
30 a 34	0.00253	0.01256	90,173	1,132	448,032	0.98667	4,198,447	46.56
35 a 39	0.00284	0.01412	89,040	1,257	442,059	0.98397	3,750,414	42.12
40 a 44	0.00363	0.01797	87,783	1,577	434,973	0.98287	3,308,356	37.69
45 a 49	0.00328	0.01628	86,206	1,403	427,521	0.97680	2,873,383	33.33
50 a 54	0.00614	0.03023	84,803	2,564	417,603	0.96147	2,445,862	28.84
55 a 59	0.00964	0.04709	82,239	3,873	401,512	0.93993	2,028,258	24.66
60 a 64	0.01530	0.07370	78,366	5,776	377,392	0.90691	1,626,746	20.76
65 a 69	0.02418	0.11402	72,590	8,276	342,261	0.85860	1,249,355	17.21
70 a 74	0.03771	0.17230	64,314	11,081	293,867	0.79092	907,094	14.10
75 a 79	0.05807	0.25353	53,233	13,496	232,424	0.62098	613,227	11.52
80 y +	0.10435	1.00000	39,737	39,737	380,803		380,803	9.58
<b>F<sub>0</sub> =</b>	<b>0.271</b>	<b>4K<sub>1</sub> =</b>	<b>1.142</b>					
<b>Mujeres</b>								
0	0.04099	0.03983	100,000	3,983	97,176	0.95123	7,500,395	75.00
1 a 4	0.00520	0.02048	96,017	1,967	378,440	0.98813	7,403,219	77.10
5 a 9	0.00024	0.00118	94,050	111	469,972	0.99885	7,024,779	74.69
10 a 14	0.00023	0.00113	93,939	106	469,430	0.99828	6,554,807	69.78
15 a 19	0.00047	0.00232	93,833	218	468,620	0.99723	6,085,377	64.85
20 a 24	0.00064	0.00322	93,615	301	467,322	0.99660	5,616,757	60.00
25 a 29	0.00072	0.00358	93,314	334	465,733	0.99587	5,149,435	55.18
30 a 34	0.00094	0.00468	92,979	435	463,810	0.99431	4,683,702	50.37
35 a 39	0.00135	0.00671	92,545	621	461,169	0.99051	4,219,892	45.60
40 a 44	0.00247	0.01229	91,923	1,129	456,792	0.98800	3,758,723	40.89
45 a 49	0.00236	0.01171	90,794	1,063	451,310	0.98098	3,301,930	36.37
50 a 54	0.00536	0.02642	89,730	2,371	442,724	0.96867	2,850,620	31.77
55 a 59	0.00741	0.03637	87,359	3,177	428,854	0.95634	2,407,895	27.56
60 a 64	0.01051	0.05122	84,182	4,312	410,131	0.93415	1,979,042	23.51
65 a 69	0.01694	0.08126	79,870	6,490	383,126	0.90215	1,568,910	19.64
70 a 74	0.02461	0.11590	73,380	8,505	345,639	0.84820	1,185,784	16.16
75 a 79	0.04258	0.19241	64,876	12,483	293,170	0.65105	840,145	12.95
80 y +	0.09579	1.00000	52,393	52,393	546,974		546,974	10.44
<b>F<sub>0</sub> =</b>	<b>0.291</b>	<b>4K<sub>1</sub> =</b>	<b>1.139</b>					

Fuente: DANE

**Cuadro 5.6**  
**Bolívar. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.05134	0.04942	100,000	4,942	96,256	0.94330	7,036,092	70.36
1 a 4	0.00459	0.01811	95,058	1,721	375,395	0.98845	6,939,835	73.01
5 a 9	0.00041	0.00206	93,337	192	466,203	0.99788	6,564,441	70.33
10 a 14	0.00043	0.00217	93,144	202	465,217	0.99604	6,098,237	65.47
15 a 19	0.00116	0.00576	92,942	535	463,373	0.99179	5,633,021	60.61
20 a 24	0.00214	0.01067	92,407	986	459,570	0.98895	5,169,648	55.94
25 a 29	0.00230	0.01144	91,421	1,046	454,491	0.98787	4,710,078	51.52
30 a 34	0.00258	0.01282	90,375	1,159	448,979	0.98678	4,255,586	47.09
35 a 39	0.00274	0.01361	89,216	1,215	443,045	0.98490	3,806,607	42.67
40 a 44	0.00335	0.01660	88,002	1,461	436,357	0.98301	3,363,562	38.22
45 a 49	0.00351	0.01739	86,541	1,505	428,942	0.97733	2,927,205	33.82
50 a 54	0.00569	0.02805	85,036	2,385	419,217	0.96547	2,498,263	29.38
55 a 59	0.00841	0.04121	82,651	3,406	404,740	0.94704	2,079,046	25.15
60 a 64	0.01348	0.06522	79,245	5,168	383,305	0.91779	1,674,307	21.13
65 a 69	0.02114	0.10038	74,077	7,436	351,793	0.86966	1,291,002	17.43
70 a 74	0.03565	0.16365	66,641	10,906	305,939	0.80768	939,209	14.09
75 a 79	0.05111	0.22659	55,735	12,629	247,102	0.60980	633,270	11.36
80 y +	0.11162	1.00000	43,106	43,106	386,168		386,168	8.96
<b>F<sub>0</sub> =</b>	<b>0.242</b>	<b>4K<sub>1</sub> =</b>	<b>1.189</b>					
<b>Mujeres</b>								
0	0.03962	0.03849	100,000	3,849	97,148	0.95466	7,567,446	75.67
1 a 4	0.00405	0.01602	96,151	1,541	380,180	0.99047	7,470,298	77.69
5 a 9	0.00023	0.00115	94,611	109	472,781	0.99878	7,090,118	74.94
10 a 14	0.00026	0.00129	94,502	121	472,204	0.99813	6,617,338	70.02
15 a 19	0.00049	0.00246	94,380	232	471,320	0.99702	6,145,133	65.11
20 a 24	0.00070	0.00350	94,148	329	469,916	0.99623	5,673,814	60.27
25 a 29	0.00081	0.00405	93,819	380	468,143	0.99566	5,203,898	55.47
30 a 34	0.00093	0.00463	93,439	433	466,110	0.99428	4,735,756	50.68
35 a 39	0.00136	0.00680	93,005	633	463,446	0.99101	4,269,646	45.91
40 a 44	0.00225	0.01119	92,373	1,034	459,280	0.98804	3,806,200	41.20
45 a 49	0.00257	0.01275	91,339	1,164	453,785	0.98351	3,346,919	36.64
50 a 54	0.00410	0.02028	90,175	1,829	446,302	0.97442	2,893,134	32.08
55 a 59	0.00629	0.03098	88,346	2,737	434,888	0.96220	2,446,832	27.70
60 a 64	0.00917	0.04483	85,609	3,838	418,450	0.94030	2,011,944	23.50
65 a 69	0.01564	0.07527	81,771	6,155	393,468	0.90748	1,593,494	19.49
70 a 74	0.02355	0.11118	75,616	8,407	357,063	0.85788	1,200,027	15.87
75 a 79	0.03882	0.17694	67,209	11,892	306,316	0.63662	842,964	12.54
80 y +	0.10308	1.00000	55,317	55,317	536,648		536,648	9.70
<b>F<sub>0</sub> =</b>	<b>0.259</b>	<b>4K<sub>1</sub> =</b>	<b>1.128</b>					

Fuente: DANE

**Cuadro 5.7**  
**Bolívar. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.05008	0.04818	100,000	4,818	96,198	0.94613	7,094,499	70.94
1 a 4	0.00371	0.01471	95,182	1,400	376,868	0.99011	6,998,301	73.53
5 a 9	0.00045	0.00224	93,783	210	468,388	0.99787	6,621,433	70.60
10 a 14	0.00040	0.00202	93,572	189	467,390	0.99575	6,153,045	65.76
15 a 19	0.00130	0.00649	93,384	606	465,403	0.99080	5,685,655	60.88
20 a 24	0.00240	0.01193	92,778	1,107	461,120	0.98774	5,220,251	56.27
25 a 29	0.00253	0.01260	91,670	1,155	455,466	0.98714	4,759,131	51.92
30 a 34	0.00264	0.01312	90,516	1,188	449,610	0.98690	4,303,665	47.55
35 a 39	0.00263	0.01308	89,328	1,168	443,719	0.98586	3,854,056	43.14
40 a 44	0.00307	0.01522	88,160	1,341	437,444	0.98305	3,410,337	38.68
45 a 49	0.00378	0.01871	86,818	1,624	430,031	0.97777	2,972,893	34.24
50 a 54	0.00523	0.02582	85,194	2,200	420,471	0.96936	2,542,862	29.85
55 a 59	0.00725	0.03559	82,994	2,953	407,587	0.95389	2,122,392	25.57
60 a 64	0.01174	0.05702	80,041	4,564	388,793	0.92830	1,714,805	21.42
65 a 69	0.01825	0.08727	75,477	6,587	360,916	0.88058	1,326,011	17.57
70 a 74	0.03352	0.15465	68,890	10,654	317,814	0.82445	965,095	14.01
75 a 79	0.04451	0.20028	58,236	11,663	262,022	0.59520	647,281	11.11
80 y +	0.12089	1.00000	46,573	46,573	385,259		385,259	8.27
<b>F<sub>0</sub> =</b>	<b>0.211</b>	<b>4K<sub>1</sub> =</b>	<b>1.241</b>					
<b>Mujeres</b>								
0	0.03839	0.03729	100,000	3,729	97,126	0.95733	7,611,425	76.11
1 a 4	0.00323	0.01278	96,271	1,231	381,537	0.99221	7,514,299	78.05
5 a 9	0.00023	0.00113	95,041	107	474,935	0.99871	7,132,762	75.05
10 a 14	0.00029	0.00145	94,933	138	474,322	0.99798	6,657,827	70.13
15 a 19	0.00052	0.00260	94,796	246	473,363	0.99681	6,183,505	65.23
20 a 24	0.00076	0.00377	94,549	357	471,855	0.99585	5,710,142	60.39
25 a 29	0.00091	0.00453	94,193	427	469,895	0.99544	5,238,287	55.61
30 a 34	0.00092	0.00459	93,765	431	467,750	0.99426	4,768,392	50.85
35 a 39	0.00138	0.00688	93,335	643	465,067	0.99143	4,300,642	46.08
40 a 44	0.00206	0.01027	92,692	952	461,081	0.98799	3,835,575	41.38
45 a 49	0.00277	0.01378	91,740	1,264	455,541	0.98517	3,374,494	36.78
50 a 54	0.00321	0.01590	90,476	1,439	448,785	0.97873	2,918,952	32.26
55 a 59	0.00542	0.02673	89,038	2,380	439,238	0.96689	2,470,168	27.74
60 a 64	0.00809	0.03966	86,658	3,437	424,695	0.94540	2,030,929	23.44
65 a 69	0.01454	0.07015	83,221	5,838	401,509	0.91209	1,606,234	19.30
70 a 74	0.02261	0.10701	77,383	8,281	366,212	0.86620	1,204,725	15.57
75 a 79	0.03568	0.16380	69,102	11,319	317,213	0.62170	838,513	12.13
80 y +	0.11084	1.00000	57,783	57,783	521,300		521,300	9.02
<b>F<sub>0</sub> =</b>	<b>0.229</b>	<b>4K<sub>1</sub> =</b>	<b>1.117</b>					

Fuente: DANE

**Cuadro 6.1**  
**Boyacá (3). Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
Total	<b>558,126</b>	<b>579,513</b>	<b>596,362</b>	<b>613,352</b>	<b>625,772</b>
0-4	73,758	74,762	74,061	71,012	65,979
5-9	72,442	70,771	71,567	71,542	68,622
10-14	69,625	68,657	66,825	68,275	68,490
15-19	63,022	61,752	60,436	59,067	61,060
20-24	51,248	54,104	51,930	50,535	49,559
25-29	41,572	44,662	47,031	45,697	44,626
30-34	33,151	37,007	39,855	43,035	41,862
35-39	27,668	30,663	34,431	37,831	40,939
40-44	22,661	26,092	29,004	33,083	36,442
45-49	22,434	21,485	24,880	27,944	31,951
50-54	20,202	21,204	20,356	23,777	26,759
55-59	18,142	18,932	19,942	19,252	22,576
60-64	14,828	16,610	17,447	18,504	17,928
65-69	11,709	13,059	14,756	15,671	16,835
70-74	7,713	9,646	10,916	12,495	13,452
75-79	4,575	5,752	7,289	8,422	9,897
80 Y MAS	3,376	4,355	5,636	7,210	8,795
<b>Mujeres</b>					
Total	<b>579,484</b>	<b>596,486</b>	<b>608,572</b>	<b>621,339</b>	<b>629,539</b>
0-4	75,333	71,220	70,408	67,553	62,681
5-9	73,773	72,245	68,142	67,907	65,259
10-14	72,021	69,722	68,044	64,557	64,450
15-19	64,817	64,116	60,914	59,390	56,119
20-24	51,853	54,667	52,989	49,861	48,864
25-29	41,672	45,310	47,822	47,069	44,207
30-34	33,553	37,394	40,942	44,362	43,651
35-39	28,020	31,434	35,328	39,456	42,712
40-44	23,965	26,778	30,183	34,402	38,428
45-49	23,562	23,046	25,868	29,450	33,589
50-54	20,901	22,518	22,087	24,992	28,511
55-59	18,866	19,895	21,500	21,201	24,068
60-64	16,271	17,651	18,620	20,241	20,016
65-69	13,890	14,724	16,038	17,057	18,708
70-74	9,836	11,772	12,611	13,956	15,145
75-79	6,091	7,573	9,137	10,076	11,541
80 Y MAS	5,060	6,421	7,939	9,809	11,590
<b>Ambos Sexos</b>					
Total	<b>1,137,610</b>	<b>1,175,999</b>	<b>1,204,934</b>	<b>1,234,691</b>	<b>1,255,311</b>
0-4	149,091	145,982	144,469	138,565	128,660
5-9	146,215	143,016	139,709	139,449	133,881
10-14	141,646	138,379	134,869	132,832	132,940
15-19	127,839	125,868	121,350	118,457	117,179
20-24	103,101	108,771	104,919	100,396	98,423
25-29	83,244	89,972	94,853	92,766	88,833
30-34	66,704	74,401	80,797	87,397	85,513
35-39	55,688	62,097	69,759	77,287	83,651
40-44	46,626	52,870	59,187	67,485	74,870
45-49	45,996	44,531	50,748	57,394	65,540
50-54	41,103	43,722	42,443	48,769	55,270
55-59	37,008	38,827	41,442	40,453	46,644
60-64	31,099	34,261	36,067	38,745	37,944
65-69	25,599	27,783	30,794	32,728	35,543
70-74	17,549	21,418	23,527	26,451	28,597
75-79	10,666	13,325	16,426	18,498	21,438
80 Y MAS	8,436	10,776	13,575	17,019	20,385

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 6.2.**  
**Boyacá. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	14,791	15,409	14,901	14,005	12,880	15,207	13,989	14,429	13,287	12,208	29,998	29,398	29,330	27,292	25,088
1	14,783	15,149	14,875	14,126	13,053	15,131	14,145	14,219	13,435	12,388	29,914	29,294	29,094	27,561	25,441
2	14,761	14,923	14,831	14,225	13,209	15,060	14,273	14,045	13,545	12,552	29,821	29,196	28,876	27,770	25,761
3	14,731	14,725	14,768	14,302	13,353	14,996	14,372	13,908	13,622	12,700	29,727	29,097	28,676	27,924	26,053
4	14,692	14,556	14,686	14,354	13,484	14,939	14,441	13,807	13,664	12,833	29,631	28,997	28,493	28,018	26,317
5	14,609	14,317	14,594	14,357	13,537	14,810	14,487	13,608	13,699	12,894	29,419	28,804	28,202	28,056	26,431
6	14,559	14,216	14,472	14,361	13,649	14,780	14,497	13,593	13,671	12,997	29,339	28,713	28,065	28,032	26,646
7	14,500	14,139	14,331	14,339	13,746	14,756	14,477	13,611	13,611	13,079	29,256	28,616	27,942	27,950	26,825
8	14,430	14,078	14,173	14,286	13,822	14,731	14,430	13,646	13,521	13,134	29,161	28,508	27,819	27,807	26,956
9	14,344	14,021	13,997	14,199	13,868	14,696	14,354	13,684	13,405	13,155	29,040	28,375	27,681	27,604	27,023
10	14,240	13,975	13,804	14,090	13,889	14,651	14,250	13,734	13,257	13,156	28,891	28,225	27,538	27,347	27,045
11	14,116	13,946	13,592	13,967	13,892	14,595	14,115	13,807	13,076	13,151	28,711	28,061	27,399	27,043	27,043
12	13,961	13,838	13,371	13,759	13,806	14,479	13,961	13,764	12,898	13,032	28,440	27,799	27,135	26,657	26,838
13	13,769	13,607	13,146	13,432	13,600	14,281	13,792	13,541	12,740	12,750	28,050	27,399	26,687	26,172	26,350
14	13,539	13,291	12,912	13,027	13,303	14,015	13,604	13,198	12,586	12,361	27,554	26,895	26,110	25,613	25,664
15	13,292	12,977	12,669	12,618	12,995	13,734	13,391	12,864	12,416	11,968	27,026	26,368	25,533	25,034	24,963
16	13,037	12,644	12,429	12,195	12,680	13,444	13,164	12,520	12,257	11,555	26,481	25,808	24,949	24,452	24,235
17	12,701	12,324	12,144	11,785	12,292	13,066	12,884	12,172	12,000	11,170	25,767	25,208	24,316	23,785	23,462
18	12,255	12,038	11,792	11,409	11,812	12,571	12,536	11,839	11,600	10,850	24,826	24,574	23,631	23,009	22,662
19	11,737	11,769	11,402	11,060	11,281	12,002	12,141	11,519	11,117	10,576	23,739	23,910	22,921	22,177	21,857
20	11,216	11,482	11,015	10,708	10,751	11,427	11,739	11,182	10,650	10,292	22,643	23,221	22,197	21,358	21,043
21	10,676	11,191	10,611	10,355	10,203	10,831	11,324	10,826	10,167	10,013	21,507	22,515	21,437	20,522	20,216
22	10,181	10,865	10,283	10,048	9,763	10,289	10,916	10,524	9,805	9,752	20,470	21,781	20,807	19,853	19,515
23	9,767	10,487	10,076	9,808	9,496	9,843	10,530	10,309	9,638	9,512	19,610	21,017	20,385	19,446	19,008
24	9,408	10,079	9,945	9,616	9,346	9,463	10,158	10,148	9,601	9,295	18,871	20,237	20,093	19,217	18,641
25	9,040	9,676	9,802	9,430	9,194	9,075	9,783	9,980	9,546	9,095	18,115	19,459	19,782	18,976	18,289
26	8,681	9,270	9,673	9,248	9,061	8,694	9,407	9,824	9,498	8,903	17,375	18,677	19,497	18,746	17,964

Fuente: DANE

**Cuadro 6.3.**  
**Boyacá. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	1,137,610	558,126	579,484	781.96	0.557	96.31	20.19
1990	1,175,999	579,513	596,486	741.38	0.516	97.15	21.60
1995	1,204,934	596,362	608,572	717.49	0.491	97.99	22.96
2000	1,234,691	613,352	621,339	693.33	0.456	98.71	24.38
2005	1,255,311	625,772	629,539	665.16	0.418	99.40	25.93

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	0.66	0.67	20.46	27.16	6.70	157,117	38,776	-79,952	-13.82
1990-1995	0.49	0.49	19.22	25.89	6.67	154,112	39,711	-85,466	-14.36
1995-2000	0.49	0.49	17.41	24.16	6.75	147,330	41,143	-76,430	-12.53
2000-2005	0.33	0.33	15.29	22.04	6.74	137,170	41,976	-74,574	-11.98

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.77	1.65	3.63	115.40	28.52
1990-1995	1.66	1.56	3.40	109.20	28.12
1995-2000	1.54	1.46	3.16	100.10	27.71
2000-2005	1.43	1.37	2.93	90.60	27.35

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	66.18	72.54	69.27	37.00
1990-1995	66.91	73.08	69.91	35.70
1995-2000	68.45	74.43	71.36	31.80
2000-2005	70.11	75.91	72.93	27.40

Fuente: DANE

**Cuadro 6.4**  
**Boyaca. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04277	0.04139	100,000	4,139	96,767	0.95186	6,617,769	66.18
1 a 4	0.00432	0.01710	95,861	1,640	379,164	0.98784	6,521,002	68.03
5 a 9	0.00082	0.00409	94,221	385	470,144	0.99589	6,141,838	65.19
10 a 14	0.00083	0.00413	93,836	388	468,212	0.99316	5,671,694	60.44
15 a 19	0.00192	0.00956	93,448	893	465,009	0.98628	5,203,482	55.68
20 a 24	0.00362	0.01791	92,555	1,658	458,631	0.97999	4,738,473	51.20
25 a 29	0.00448	0.02215	90,897	2,013	449,453	0.97860	4,279,842	47.08
30 a 34	0.00417	0.02064	88,884	1,834	439,834		3,830,390	43.09
35 a 39	0.00432	0.02138	87,050	1,861	430,596	0.97684	3,390,556	38.95
40 a 44	0.00506	0.02498	85,189	2,128	420,625	0.97289	2,959,960	34.75
45 a 49	0.00595	0.02929	83,061	2,433	409,223	0.96563	2,539,335	30.57
50 a 54	0.00808	0.03960	80,628	3,193	395,157	0.94893	2,130,112	26.42
55 a 59	0.01301	0.06301	77,435	4,879	374,976	0.92600	1,734,955	22.41
60 a 64	0.01791	0.08572	72,556	6,220	347,229	0.89186	1,359,978	18.74
65 a 69	0.02842	0.13266	66,336	8,800	309,680	0.83689	1,012,749	15.27
70 a 74	0.04400	0.19821	57,536	11,404	259,170	0.75779	703,069	12.22
75 a 79	0.06978	0.29708	46,132	13,705	196,397	0.55756	443,899	9.62
80 y +	0.13102	1.00000	32,427	32,427	247,502		247,502	7.63
<b>F<sub>0</sub> =</b>	<b>0.219</b>	<b>4K<sub>1</sub> =</b>	<b>1.389</b>					
<b>Mujeres</b>								
0	0.03309	0.03227	100,000	3,227	97,512	0.96094	7,253,957	72.54
1 a 4	0.00401	0.01588	96,773	1,537	382,960	0.98968	7,156,446	73.95
5 a 9	0.00056	0.00281	95,236	268	475,512	0.99751	6,773,486	71.12
10 a 14	0.00043	0.00216	94,969	205	474,330	0.99706	6,297,973	66.32
15 a 19	0.00074	0.00371	94,763	352	472,937	0.99537	5,823,643	61.45
20 a 24	0.00111	0.00556	94,412	525	470,746	0.99457	5,350,706	56.67
25 a 29	0.00106	0.00529	93,887	497	468,192	0.99402	4,879,960	51.98
30 a 34	0.00134	0.00667	93,390	623	465,393	0.99271	4,411,767	47.24
35 a 39	0.00159	0.00792	92,767	735	462,000	0.98984	3,946,374	42.54
40 a 44	0.00250	0.01241	92,032	1,142	457,307	0.98535	3,484,374	37.86
45 a 49	0.00341	0.01693	90,890	1,538	450,606	0.97843	3,027,067	33.30
50 a 54	0.00533	0.02629	89,352	2,349	440,888	0.96616	2,576,462	28.83
55 a 59	0.00850	0.04161	87,003	3,620	425,966	0.94833	2,135,573	24.55
60 a 64	0.01283	0.06217	83,383	5,184	403,956	0.91659	1,709,607	20.50
65 a 69	0.02240	0.10605	78,199	8,293	370,264	0.86529	1,305,651	16.70
70 a 74	0.03639	0.16677	69,906	11,658	320,386	0.78445	935,387	13.38
75 a 79	0.06353	0.27410	58,248	15,966	251,326	0.59134	615,000	10.56
80 y +	0.11626	1.00000	42,282	42,282	363,674		363,674	8.60
<b>F<sub>0</sub> =</b>	<b>0.229</b>	<b>4K<sub>1</sub> =</b>	<b>1.311</b>					

Fuente: DANE



**Cuadro 6.5**  
**Boyaca. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04143	0.04013	100,000	4,013	96,880	0.95305	6,691,147	66.91
1 a 4	0.00439	0.01737	95,987	1,667	379,644	0.98788	6,594,268	68.70
5 a 9	0.00072	0.00360	94,319	340	470,748	0.99663	6,214,624	65.89
10 a 14	0.00063	0.00314	93,980	295	469,160	0.99311	5,743,876	61.12
15 a 19	0.00214	0.01064	93,684	997	465,929	0.98534	5,274,716	56.30
20 a 24	0.00378	0.01872	92,687	1,735	459,098	0.98000	4,808,787	51.88
25 a 29	0.00431	0.02131	90,952	1,938	449,914	0.97932	4,349,690	47.82
30 a 34	0.00405	0.02004	89,014	1,784	440,610		3,899,775	43.81
35 a 39	0.00428	0.02119	87,230	1,849	431,528	0.97652	3,459,166	39.66
40 a 44	0.00523	0.02581	85,381	2,203	421,397	0.97508	3,027,638	35.46
45 a 49	0.00486	0.02400	83,178	1,997	410,897	0.96888	2,606,240	31.33
50 a 54	0.00783	0.03842	81,181	3,119	398,109	0.95199	2,195,343	27.04
55 a 59	0.01194	0.05799	78,062	4,527	378,995	0.93289	1,797,234	23.02
60 a 64	0.01597	0.07680	73,535	5,647	353,559	0.89933	1,418,239	19.29
65 a 69	0.02701	0.12653	67,888	8,590	317,966	0.84757	1,064,681	15.68
70 a 74	0.04006	0.18208	59,298	10,797	269,499	0.76600	746,714	12.59
75 a 79	0.06989	0.29748	48,501	14,428	206,436	0.56742	477,215	9.84
80 y +	0.12583	1.00000	34,073	34,073	270,779		270,779	7.95
<b>F<sub>0</sub> =</b>	<b>0.222</b>	<b>4K<sub>1</sub> =</b>	<b>1.419</b>					
<b>Mujeres</b>								
0	0.03181	0.03105	100,000	3,105	97,613	0.96184	7,308,005	73.08
1 a 4	0.00397	0.01570	96,895	1,521	383,305	0.99043	7,210,392	74.41
5 a 9	0.00047	0.00232	95,374	222	476,316	0.99793	6,827,087	71.58
10 a 14	0.00036	0.00181	95,152	173	475,331	0.99729	6,350,771	66.74
15 a 19	0.00072	0.00362	94,980	343	474,041	0.99591	5,875,441	61.86
20 a 24	0.00091	0.00456	94,636	431	472,103	0.99548	5,401,400	57.08
25 a 29	0.00090	0.00449	94,205	423	469,967	0.99499	4,929,297	52.33
30 a 34	0.00111	0.00553	93,782	518	467,615	0.99368	4,459,329	47.55
35 a 39	0.00143	0.00711	93,264	663	464,661	0.98967	3,991,715	42.80
40 a 44	0.00273	0.01358	92,601	1,257	459,861	0.98662	3,527,053	38.09
45 a 49	0.00266	0.01319	91,343	1,205	453,706	0.98213	3,067,193	33.58
50 a 54	0.00457	0.02261	90,139	2,038	445,599	0.96928	2,613,487	28.99
55 a 59	0.00796	0.03903	88,101	3,438	431,908	0.95044	2,167,888	24.61
60 a 64	0.01248	0.06053	84,663	5,125	410,501	0.92117	1,735,979	20.50
65 a 69	0.02068	0.09830	79,538	7,819	378,143	0.87051	1,325,478	16.66
70 a 74	0.03575	0.16409	71,719	11,768	329,176	0.78945	947,335	13.21
75 a 79	0.06140	0.26613	59,951	15,955	259,868	0.57961	618,159	10.31
80 y +	0.12279	1.00000	43,996	43,996	358,290		358,290	8.14
<b>F<sub>0</sub> =</b>	<b>0.231</b>	<b>4K<sub>1</sub> =</b>	<b>1.189</b>					

Fuente: DANE

**Cuadro 6.6**  
**Boyaca. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03679	0.03574	100,000	3,574	97,143	0.95906	6,845,295	68.45
1 a 4	0.00333	0.01320	96,426	1,273	382,386	0.99055	6,748,153	69.98
5 a 9	0.00065	0.00323	95,154	307	475,000	0.99684	6,365,766	66.90
10 a 14	0.00062	0.00309	94,846	293	473,498	0.99390	5,890,766	62.11
15 a 19	0.00183	0.00911	94,553	861	470,611	0.98736	5,417,269	57.29
20 a 24	0.00327	0.01621	93,692	1,519	464,661	0.98293	4,946,658	52.80
25 a 29	0.00362	0.01795	92,173	1,655	456,728	0.98203	4,481,997	48.63
30 a 34	0.00363	0.01799	90,518	1,629	448,519		4,025,270	44.47
35 a 39	0.00383	0.01896	88,889	1,685	440,234	0.97903	3,576,750	40.24
40 a 44	0.00466	0.02302	87,204	2,008	431,001	0.97670	3,136,517	35.97
45 a 49	0.00477	0.02359	85,196	2,010	420,957	0.96959	2,705,516	31.76
50 a 54	0.00762	0.03740	83,186	3,111	408,154	0.95443	2,284,559	27.46
55 a 59	0.01111	0.05407	80,075	4,329	389,552	0.93564	1,876,405	23.43
60 a 64	0.01564	0.07524	75,746	5,699	364,481	0.90666	1,486,853	19.63
65 a 69	0.02393	0.11291	70,047	7,909	330,461	0.85623	1,122,372	16.02
70 a 74	0.03921	0.17855	62,138	11,095	282,952	0.78001	791,911	12.74
75 a 79	0.06255	0.27044	51,043	13,804	220,705	0.56636	508,959	9.97
80 y +	0.12919	1.00000	37,239	37,239	288,255		288,255	7.74
<b>F<sub>0</sub> =</b>	<b>0.201</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.392</b>					
<b>Mujeres</b>								
0	0.02818	0.02756	100,000	2,756	97,805	0.96762	7,443,214	74.43
1 a 4	0.00283	0.01125	97,244	1,094	386,004	0.99269	7,345,409	75.54
5 a 9	0.00040	0.00199	96,150	191	480,270	0.99814	6,959,405	72.38
10 a 14	0.00035	0.00173	95,958	166	479,376	0.99740	6,479,135	67.52
15 a 19	0.00070	0.00347	95,792	333	478,129	0.99611	5,999,759	62.63
20 a 24	0.00086	0.00432	95,460	412	476,268	0.99571	5,521,629	57.84
25 a 29	0.00085	0.00425	95,048	404	474,227	0.99531	5,045,361	53.08
30 a 34	0.00103	0.00512	94,643	485	472,005	0.99413	4,571,134	48.30
35 a 39	0.00133	0.00662	94,159	624	469,235	0.99075	4,099,129	43.53
40 a 44	0.00239	0.01190	93,535	1,113	464,892	0.98769	3,629,894	38.81
45 a 49	0.00256	0.01272	92,422	1,176	459,169	0.98262	3,165,002	34.25
50 a 54	0.00447	0.02210	91,246	2,016	451,189	0.97123	2,705,834	29.65
55 a 59	0.00725	0.03559	89,230	3,176	438,209	0.95318	2,254,645	25.27
60 a 64	0.01204	0.05846	86,054	5,031	417,693	0.92765	1,816,435	21.11
65 a 69	0.01821	0.08711	81,023	7,058	387,472	0.88319	1,398,743	17.26
70 a 74	0.03228	0.14934	73,965	11,046	342,213	0.81062	1,011,271	13.67
75 a 79	0.05363	0.23645	62,920	14,877	277,405	0.58538	669,058	10.63
80 y +	0.12267	1.00000	48,042	48,042	391,653		391,653	8.15
<b>F<sub>0</sub> =</b>	<b>0.204</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.284</b>					

Fuente: DANE

**Cuadro 6.7**  
**Boyaca. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03179	0.03097	100,000	3,097	97,440	0.96529	7,010,912	70.11
1 a 4	0.00237	0.00940	96,903	911	385,205	0.99303	6,913,472	71.34
5 a 9	0.00057	0.00282	95,992	271	479,281	0.99707	6,528,267	68.01
10 a 14	0.00061	0.00304	95,721	291	477,876	0.99473	6,048,987	63.19
15 a 19	0.00151	0.00752	95,430	717	475,357	0.98947	5,571,110	58.38
20 a 24	0.00273	0.01357	94,713	1,285	470,351	0.98596	5,095,753	53.80
25 a 29	0.00293	0.01453	93,428	1,357	463,745	0.98486	4,625,402	49.51
30 a 34	0.00318	0.01575	92,070	1,450	456,726		4,161,657	45.20
35 a 39	0.00333	0.01653	90,620	1,498	449,355	0.98175	3,704,931	40.88
40 a 44	0.00404	0.02000	89,122	1,782	441,156	0.97847	3,255,575	36.53
45 a 49	0.00467	0.02309	87,340	2,017	431,658	0.97044	2,814,420	32.22
50 a 54	0.00737	0.03619	85,323	3,087	418,897	0.95724	2,382,762	27.93
55 a 59	0.01017	0.04959	82,236	4,078	400,984	0.93883	1,963,865	23.88
60 a 64	0.01523	0.07336	78,158	5,734	376,455	0.91474	1,562,881	20.00
65 a 69	0.02063	0.09810	72,424	7,105	344,357	0.86577	1,186,426	16.38
70 a 74	0.03818	0.17429	65,319	11,384	298,134	0.79579	842,069	12.89
75 a 79	0.05466	0.24044	53,935	12,968	237,253	0.56382	543,935	10.09
80 y +	0.13358	1.00000	40,967	40,967	306,681		306,681	7.49
<b>F<sub>0</sub> =</b>	<b>0.173</b>	<b>4K<sub>1</sub> =</b>	<b>1.359</b>					
<b>Mujeres</b>								
0	0.02420	0.02372	100,000	2,372	98,029	0.97333	7,591,262	75.91
1 a 4	0.00186	0.00739	97,628	722	388,637	0.99480	7,493,233	76.75
5 a 9	0.00033	0.00164	96,906	159	484,134	0.99836	7,104,596	73.31
10 a 14	0.00033	0.00164	96,748	158	483,342	0.99753	6,620,462	68.43
15 a 19	0.00066	0.00330	96,589	318	482,150	0.99634	6,137,120	63.54
20 a 24	0.00081	0.00403	96,271	388	480,385	0.99600	5,654,970	58.74
25 a 29	0.00080	0.00398	95,883	381	478,462	0.99569	5,174,585	53.97
30 a 34	0.00093	0.00465	95,502	444	476,399	0.99465	4,696,123	49.17
35 a 39	0.00122	0.00606	95,058	576	473,849	0.99193	4,219,724	44.39
40 a 44	0.00203	0.01008	94,482	953	470,028	0.98888	3,745,875	39.65
45 a 49	0.00245	0.01216	93,529	1,137	464,802	0.98322	3,275,847	35.02
50 a 54	0.00434	0.02146	92,392	1,983	457,002	0.97348	2,811,044	30.43
55 a 59	0.00644	0.03169	90,409	2,865	444,881	0.95637	2,354,043	26.04
60 a 64	0.01151	0.05595	87,544	4,898	425,473	0.93490	1,909,161	21.81
65 a 69	0.01554	0.07480	82,645	6,182	397,773	0.89741	1,483,688	17.95
70 a 74	0.02841	0.13262	76,464	10,141	356,967	0.83436	1,085,915	14.20
75 a 79	0.04536	0.20371	66,323	13,511	297,838	0.59141	728,948	10.99
80 y +	0.12250	1.00000	52,812	52,812	431,110		431,110	8.16
<b>F<sub>0</sub> =</b>	<b>0.169</b>	<b>4K<sub>1</sub> =</b>	<b>1.403</b>					

Fuente: DANE

**Cuadro 7.1**  
**Caldas (3). Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
Total	<b>421,455</b>	<b>447,284</b>	<b>464,383</b>	<b>470,778</b>	<b>474,672</b>
0-4	47,466	58,501	52,794	46,751	43,651
5-9	45,507	45,515	56,448	50,758	44,906
10-14	44,209	44,156	44,098	54,617	48,948
15-19	46,780	42,384	42,179	41,601	51,911
20-24	43,144	42,940	38,133	37,242	37,552
25-29	37,169	39,117	38,489	33,123	33,039
30-34	30,634	34,214	35,861	34,636	29,889
35-39	24,010	28,728	32,044	33,249	31,996
40-44	19,744	22,730	27,179	30,241	31,225
45-49	18,016	18,644	21,599	25,820	28,557
50-54	16,380	16,842	17,542	20,365	24,311
55-59	15,590	14,971	15,484	16,205	18,958
60-64	12,642	13,881	13,478	14,012	14,654
65-69	8,874	10,707	11,874	11,621	12,192
70-74	5,892	6,938	8,440	9,535	9,548
75-79	3,204	4,117	4,958	6,183	7,163
80 Y MAS	2,194	2,899	3,783	4,819	6,172
<b>Mujeres</b>					
Total	<b>445,867</b>	<b>468,936</b>	<b>484,592</b>	<b>489,203</b>	<b>494,068</b>
0-4	49,360	55,884	50,131	44,448	41,920
5-9	48,628	47,549	54,012	48,226	42,463
10-14	48,157	46,970	45,844	51,922	46,431
15-19	51,521	45,785	44,384	42,695	49,340
20-24	46,223	47,038	40,999	38,915	38,674
25-29	39,062	41,530	42,161	35,412	34,705
30-34	32,422	36,366	38,730	38,649	32,703
35-39	25,506	30,814	34,717	36,541	36,444
40-44	21,266	24,423	29,683	33,288	34,798
45-49	19,588	20,122	23,254	28,324	31,685
50-54	17,181	18,347	18,915	21,941	26,911
55-59	15,199	15,907	17,083	17,679	20,677
60-64	11,109	13,686	14,455	15,607	16,312
65-69	8,745	9,682	12,143	12,931	14,060
70-74	5,714	7,078	8,056	10,284	11,210
75-79	3,431	4,248	5,410	6,295	8,222
80 Y MAS	2,755	3,507	4,615	6,046	7,513
<b>Ambos Sexos</b>					
Total	<b>867,322</b>	<b>916,220</b>	<b>948,975</b>	<b>959,981</b>	<b>968,740</b>
0-4	96,826	114,385	102,925	91,199	85,571
5-9	94,135	93,064	110,460	98,984	87,369
10-14	92,366	91,126	89,942	106,539	95,379
15-19	98,301	88,169	86,563	84,296	101,251
20-24	89,367	89,978	79,132	76,157	76,226
25-29	76,231	80,647	80,650	68,535	67,744
30-34	63,056	70,580	74,591	73,285	62,592
35-39	49,516	59,542	66,761	69,790	68,440
40-44	41,010	47,153	56,862	63,529	66,023
45-49	37,604	38,766	44,853	54,144	60,242
50-54	33,561	35,189	36,457	42,306	51,222
55-59	30,789	30,878	32,567	33,884	39,635
60-64	23,751	27,567	27,933	29,619	30,966
65-69	17,619	20,389	24,017	24,552	26,252
70-74	11,606	14,016	16,496	19,819	20,758
75-79	6,635	8,365	10,368	12,478	15,385
80 Y MAS	4,949	6,406	8,398	10,865	13,685

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 7.2.**  
**Caldas. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	9,642	13,364	9,333	9,169	8,750	9,899	12,266	9,018	8,690	8,500	19,541	25,630	18,351	17,859	17,250
1	9,573	12,419	10,125	9,217	8,717	9,894	11,644	9,657	8,760	8,414	19,467	24,063	19,782	17,977	17,131
2	9,499	11,586	10,738	9,309	8,709	9,882	11,099	10,160	8,860	8,355	19,381	22,685	20,898	18,169	17,064
3	9,419	10,868	11,172	9,442	8,721	9,859	10,632	10,529	8,989	8,326	19,278	21,500	21,701	18,431	17,047
4	9,333	10,264	11,426	9,614	8,754	9,826	10,243	10,767	9,149	8,325	19,159	20,507	22,193	18,763	17,079
5	9,283	9,596	11,890	9,595	8,736	9,827	9,808	11,148	9,161	8,275	19,110	19,404	23,038	18,756	17,011
6	9,190	9,247	11,739	9,861	8,833	9,777	9,590	11,086	9,393	8,353	18,967	18,837	22,825	19,254	17,186
7	9,096	9,010	11,418	10,153	8,959	9,724	9,448	10,899	9,646	8,465	18,820	18,458	22,317	19,799	17,424
8	9,008	8,866	10,968	10,443	9,107	9,672	9,367	10,615	9,898	8,605	18,680	18,233	21,583	20,341	17,712
9	8,930	8,796	10,433	10,706	9,271	9,628	9,336	10,264	10,128	8,765	18,558	18,132	20,697	20,834	18,036
10	8,847	8,803	9,792	10,981	9,425	9,572	9,357	9,834	10,367	8,925	18,419	18,160	19,626	21,348	18,350
11	8,742	8,894	9,025	11,311	9,544	9,484	9,438	9,309	10,644	9,066	18,226	18,332	18,334	21,955	18,610
12	8,726	8,929	8,487	11,329	9,719	9,498	9,472	8,940	10,688	9,243	18,224	18,401	17,427	22,017	18,962
13	8,847	8,843	8,343	10,874	9,985	9,671	9,410	8,843	10,378	9,477	18,518	18,253	17,186	21,252	19,462
14	9,047	8,687	8,451	10,122	10,275	9,932	9,293	8,918	9,845	9,720	18,979	17,980	17,369	19,967	19,995
15	9,226	8,569	8,507	9,398	10,535	10,163	9,198	8,955	9,330	9,942	19,389	17,767	17,462	18,728	20,477
16	9,411	8,453	8,585	8,620	10,827	10,401	9,092	9,009	8,773	10,187	19,812	17,545	17,594	17,393	21,014
17	9,495	8,398	8,575	8,034	10,799	10,497	9,059	8,989	8,345	10,186	19,992	17,457	17,564	16,379	20,985
18	9,418	8,436	8,395	7,788	10,284	10,369	9,144	8,832	8,148	9,815	19,787	17,580	17,227	15,936	20,099
19	9,230	8,528	8,117	7,761	9,466	10,091	9,292	8,599	8,099	9,210	19,321	17,820	16,716	15,860	18,676
20	9,047	8,603	7,881	7,690	8,678	9,819	9,417	8,393	8,021	8,626	18,866	18,020	16,274	15,711	17,304
21	8,848	8,681	7,646	7,638	7,838	9,527	9,551	8,178	7,961	8,003	18,375	18,232	15,824	15,599	15,841
22	8,634	8,687	7,503	7,535	7,204	9,231	9,566	8,064	7,855	7,521	17,865	18,253	15,567	15,390	14,725
23	8,418	8,578	7,505	7,323	6,933	8,956	9,397	8,110	7,659	7,293	17,374	17,975	15,615	14,982	14,226
24	8,197	8,391	7,598	7,056	6,899	8,690	9,107	8,254	7,419	7,231	16,887	17,498	15,852	14,475	14,130
25	7,953	8,207	7,673	6,829	6,823	8,398	8,825	8,376	7,210	7,141	16,351	17,032	16,049	14,039	13,964
26	7,692	8,011	7,755	6,608	6,767	8,085	8,525	8,507	6,994	7,069	15,777	16,536	16,262	13,602	13,836

Fuente: DANE

**Cuadro 7.3.**  
**Caldas. Población quinquenal por sexo, según grupos de edad**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	867,322	421,455	445,867	596.73	0.411	94.52	22.91
1990	916,220	447,284	468,936	611.74	0.465	95.38	23.97
1995	948,975	464,383	484,592	618.39	0.405	95.83	25.34
2000	959,981	470,778	489,203	611.93	0.359	96.23	26.66
2005	968,740	474,672	494,068	551.61	0.331	96.07	27.85

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	1.10	1.10	20.24	27.54	7.30	122,788	32,543	-41,347	-9.27
1990-1995	0.70	0.70	16.42	23.35	6.93	108,890	32,324	-43,811	-9.40
1995-2000	0.23	0.23	13.51	20.42	6.91	97,436	32,982	-53,448	-11.20
2000-2005	0.18	0.18	11.66	18.63	6.97	89,810	33,589	-47,462	-9.84

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.52	1.42	3.13	103.00	27.60
1990-1995	1.34	1.26	2.75	89.20	26.99
1995-2000	1.23	1.17	2.52	78.30	26.66
2000-2005	1.15	1.11	2.36	71.10	26.44

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	63.70	70.47	66.99	39.00
1990-1995	64.18	72.38	68.17	31.90
1995-2000	65.56	74.53	69.92	26.10
2000-2005	67.17	76.49	71.71	20.00

Fuente: DANE

**Cuadro 7.4**  
**Caldas. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04591	0.04428	100,000	4,428	96,445	0.94910	6,370,253	63.70
1 a 4	0.00458	0.01813	95,572	1,733	378,104	0.98650	6,273,808	65.64
5 a 9	0.00090	0.00448	93,839	420	468,145	0.99611	5,895,704	62.83
10 a 14	0.00066	0.00329	93,419	307	466,325	0.99323	5,427,559	58.10
15 a 19	0.00206	0.01026	93,111	955	463,168	0.98592	4,961,234	53.28
20 a 24	0.00362	0.01793	92,156	1,653	456,649	0.97936	4,498,065	48.81
25 a 29	0.00473	0.02340	90,503	2,117	447,224	0.97636	4,041,417	44.65
30 a 34	0.00484	0.02389	88,386	2,111	436,652	0.97529	3,594,193	40.66
35 a 39	0.00518	0.02555	86,275	2,205	425,862	0.97240	3,157,541	36.60
40 a 44	0.00603	0.02969	84,070	2,496	414,109	0.96622	2,731,679	32.49
45 a 49	0.00775	0.03800	81,574	3,099	400,120	0.95661	2,317,570	28.41
50 a 54	0.01005	0.04901	78,474	3,846	382,757	0.93579	1,917,450	24.43
55 a 59	0.01671	0.08019	74,628	5,985	358,181	0.90534	1,534,693	20.56
60 a 64	0.02337	0.11039	68,644	7,578	324,274	0.86316	1,176,512	17.14
65 a 69	0.03634	0.16656	61,066	10,171	279,902	0.79836	852,238	13.96
70 a 74	0.05551	0.24373	50,895	12,404	223,463	0.71263	572,336	11.25
75 a 79	0.08341	0.34508	38,490	13,282	159,247	0.54354	348,873	9.06
80 y +	0.13294	1.00000	25,208	25,208	189,626		189,626	7.52
<b>F<sub>0</sub> =</b>	<b>0.197</b>	<b>4K<sub>1</sub> =</b>	<b>1.586</b>					
<b>Mujeres</b>								
0	0.03429	0.03339	100,000	3,339	97,379	0.96005	7,046,803	70.47
1 a 4	0.00418	0.01656	96,661	1,601	382,645	0.98871	6,949,423	71.89
5 a 9	0.00059	0.00293	95,060	279	474,604	0.99751	6,566,778	69.08
10 a 14	0.00041	0.00204	94,781	193	473,423	0.99715	6,092,174	64.28
15 a 19	0.00074	0.00367	94,588	347	472,073	0.99595	5,618,751	59.40
20 a 24	0.00089	0.00444	94,241	418	470,159	0.99525	5,146,679	54.61
25 a 29	0.00102	0.00507	93,823	475	467,925	0.99411	4,676,520	49.84
30 a 34	0.00135	0.00672	93,347	627	465,170	0.99228	4,208,595	45.09
35 a 39	0.00175	0.00872	92,720	809	461,580	0.98756	3,743,425	40.37
40 a 44	0.00326	0.01618	91,912	1,487	455,840	0.98125	3,281,845	35.71
45 a 49	0.00432	0.02137	90,424	1,932	447,291	0.97115	2,826,004	31.25
50 a 54	0.00744	0.03650	88,492	3,230	434,386	0.95351	2,378,713	26.88
55 a 59	0.01170	0.05686	85,262	4,848	414,192	0.92832	1,944,327	22.80
60 a 64	0.01828	0.08740	80,415	7,029	384,501	0.88908	1,530,135	19.03
65 a 69	0.02934	0.13669	73,386	10,031	341,852	0.83436	1,145,634	15.61
70 a 74	0.04424	0.19916	63,355	12,618	285,229	0.75912	803,782	12.69
75 a 79	0.06865	0.29297	50,737	14,864	216,524	0.58245	518,553	10.22
80 y +	0.11877	1.00000	35,873	35,873	302,030		302,030	8.42
<b>F<sub>0</sub> =</b>	<b>0.215</b>	<b>4K<sub>1</sub> =</b>	<b>1.502</b>					

Fuente: DANE

**Cuadro 7.5**  
**Caldas. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03648	0.03543	100,000	3,543	97,122	0.95690	6,418,381	64.18
1 a 4	0.00430	0.01698	96,457	1,638	381,327	0.98939	6,321,260	65.53
5 a 9	0.00061	0.00306	94,820	291	473,371	0.99681	5,939,932	62.64
10 a 14	0.00066	0.00331	94,529	313	471,862	0.99182	5,466,561	57.83
15 a 19	0.00263	0.01306	94,216	1,230	468,003	0.98102	4,994,699	53.01
20 a 24	0.00506	0.02499	92,985	2,323	459,119	0.97405	4,526,696	48.68
25 a 29	0.00546	0.02694	90,662	2,442	447,205	0.97310	4,067,577	44.87
30 a 34	0.00544	0.02685	88,220	2,369	435,176	0.97172	3,620,373	41.04
35 a 39	0.00604	0.02974	85,851	2,553	422,871	0.96840	3,185,197	37.10
40 a 44	0.00682	0.03352	83,298	2,792	409,508	0.96947	2,762,327	33.16
45 a 49	0.00556	0.02744	80,506	2,209	397,005	0.96151	2,352,819	29.23
50 a 54	0.01023	0.04985	78,297	3,903	381,724	0.94096	1,955,813	24.98
55 a 59	0.01423	0.06871	74,393	5,111	359,188	0.91701	1,574,089	21.16
60 a 64	0.02068	0.09832	69,282	6,812	329,379	0.87080	1,214,901	17.54
65 a 69	0.03560	0.16345	62,470	10,210	286,823	0.80112	885,522	14.18
70 a 74	0.05486	0.24123	52,259	12,607	229,780	0.72689	598,699	11.46
75 a 79	0.07481	0.31512	39,653	12,495	167,025	0.54726	368,918	9.30
80 y +	0.13451	1.00000	27,157	27,157	201,893		201,893	7.43
<b>F<sub>0</sub> =</b>	<b>0.187</b>	<b>4K<sub>1</sub> =</b>	<b>1.251</b>					
<b>Mujeres</b>								
0	0.02891	0.02828	100,000	2,828	97,798	0.96441	7,238,087	72.38
1 a 4	0.00424	0.01678	97,172	1,631	384,409	0.98968	7,140,289	73.48
5 a 9	0.00040	0.00199	95,542	191	477,232	0.99816	6,755,881	70.71
10 a 14	0.00034	0.00169	95,351	162	476,352	0.99747	6,278,648	65.85
15 a 19	0.00067	0.00336	95,190	320	475,148	0.99585	5,802,296	60.96
20 a 24	0.00099	0.00493	94,869	468	473,178	0.99523	5,327,148	56.15
25 a 29	0.00092	0.00460	94,402	434	470,923	0.99483	4,853,971	51.42
30 a 34	0.00115	0.00574	93,968	539	468,489	0.99364	4,383,047	46.64
35 a 39	0.00140	0.00699	93,428	653	465,507	0.98942	3,914,558	41.90
40 a 44	0.00286	0.01419	92,775	1,317	460,583	0.98347	3,449,051	37.18
45 a 49	0.00381	0.01889	91,458	1,728	452,971	0.97453	2,988,468	32.68
50 a 54	0.00654	0.03217	89,730	2,887	441,434	0.95960	2,535,497	28.26
55 a 59	0.01002	0.04890	86,843	4,246	423,601	0.93931	2,094,063	24.11
60 a 64	0.01517	0.07310	82,597	6,038	397,892	0.90393	1,670,462	20.22
65 a 69	0.02573	0.12086	76,560	9,253	359,666	0.85032	1,272,570	16.62
70 a 74	0.04016	0.18247	67,307	12,281	305,831	0.77751	912,904	13.56
75 a 79	0.06281	0.27145	55,026	14,936	237,787	0.60831	607,073	11.03
80 y +	0.10856	1.00000	40,089	40,089	369,287		369,287	9.21
<b>F<sub>0</sub> =</b>	<b>0.221</b>	<b>4K<sub>1</sub> =</b>	<b>1.375</b>					

Fuente: DANE



**Cuadro 7.6**  
**Caldas. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03024	0.02951	100,000	2,951	97,570	0.96567	6,555,790	65.56
1 a 4	0.00276	0.01095	97,049	1,063	385,264	0.99256	6,458,220	66.55
5 a 9	0.00058	0.00289	95,986	277	479,240	0.99715	6,072,956	63.27
10 a 14	0.00056	0.00281	95,709	269	477,876	0.99183	5,593,716	58.44
15 a 19	0.00273	0.01355	95,441	1,294	473,970	0.98026	5,115,840	53.60
20 a 24	0.00527	0.02601	94,147	2,449	464,614	0.97354	4,641,870	49.30
25 a 29	0.00546	0.02692	91,698	2,469	452,320	0.97297	4,177,256	45.55
30 a 34	0.00550	0.02714	89,230	2,422	440,094	0.97237	3,724,936	41.75
35 a 39	0.00571	0.02814	86,808	2,442	427,933	0.97052	3,284,842	37.84
40 a 44	0.00627	0.03086	84,365	2,603	415,319	0.97061	2,856,910	33.86
45 a 49	0.00566	0.02789	81,762	2,280	403,111	0.96351	2,441,591	29.86
50 a 54	0.00928	0.04533	79,482	3,603	388,403	0.94532	2,038,480	25.65
55 a 59	0.01332	0.06447	75,879	4,892	367,165	0.92098	1,650,077	21.75
60 a 64	0.01985	0.09457	70,987	6,713	338,151	0.87901	1,282,913	18.07
65 a 69	0.03247	0.15018	64,274	9,653	297,238	0.81504	944,761	14.70
70 a 74	0.05093	0.22590	54,621	12,339	242,259	0.74300	647,524	11.85
75 a 79	0.06981	0.29717	42,283	12,565	180,000	0.55585	405,264	9.58
80 y +	0.13192	1.00000	29,717	29,717	225,264		225,264	7.58
<b>F<sub>0</sub> =</b>	<b>0.176</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.241</b>					
<b>Mujeres</b>								
0	0.02287	0.02246	100,000	2,246	98,193	0.97387	7,452,648	74.53
1 a 4	0.00224	0.00892	97,754	872	388,742	0.99373	7,354,454	75.23
5 a 9	0.00044	0.00218	96,882	211	483,884	0.99804	6,965,712	71.90
10 a 14	0.00035	0.00173	96,671	167	482,938	0.99740	6,481,828	67.05
15 a 19	0.00070	0.00348	96,504	336	481,680	0.99627	5,998,891	62.16
20 a 24	0.00080	0.00399	96,168	383	479,882	0.99605	5,517,211	57.37
25 a 29	0.00078	0.00391	95,785	374	477,988	0.99532	5,037,329	52.59
30 a 34	0.00110	0.00546	95,411	521	475,749	0.99392	4,559,341	47.79
35 a 39	0.00135	0.00671	94,889	637	472,854	0.99099	4,083,592	43.04
40 a 44	0.00228	0.01132	94,253	1,067	468,595	0.98656	3,610,737	38.31
45 a 49	0.00314	0.01558	93,185	1,452	462,297	0.97851	3,142,142	33.72
50 a 54	0.00557	0.02748	91,733	2,521	452,364	0.96586	2,679,845	29.21
55 a 59	0.00837	0.04098	89,212	3,656	436,920	0.94622	2,227,482	24.97
60 a 64	0.01389	0.06711	85,556	5,742	413,425	0.91409	1,790,562	20.93
65 a 69	0.02240	0.10605	79,814	8,465	377,909	0.86440	1,377,137	17.25
70 a 74	0.03684	0.16866	71,350	12,034	326,663	0.79522	999,228	14.00
75 a 79	0.05668	0.24822	59,316	14,724	259,770	0.61376	672,565	11.34
80 y +	0.10803	1.00000	44,592	44,592	412,795		412,795	9.26
<b>F<sub>0</sub> =</b>	<b>0.196</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.391</b>					

Fuente: DANE

**Cuadro 7.7**  
**Caldas. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.02314	0.02270	100,000	2,270	98,095	0.97487	6,717,266	67.17
1 a 4	0.00146	0.00583	97,730	570	389,339	0.99533	6,619,172	67.73
5 a 9	0.00053	0.00265	97,160	257	485,158	0.99757	6,229,833	64.12
10 a 14	0.00044	0.00221	96,903	215	483,978	0.99175	5,744,675	59.28
15 a 19	0.00288	0.01430	96,688	1,382	479,986	0.97912	5,260,697	54.41
20 a 24	0.00559	0.02756	95,306	2,626	469,965	0.97277	4,780,711	50.16
25 a 29	0.00545	0.02689	92,680	2,493	457,168	0.97277	4,310,746	46.51
30 a 34	0.00559	0.02756	90,187	2,486	444,721	0.97322	3,853,578	42.73
35 a 39	0.00526	0.02598	87,701	2,279	432,810	0.97332	3,408,856	38.87
40 a 44	0.00556	0.02740	85,423	2,341	421,261	0.97204	2,976,047	34.84
45 a 49	0.00579	0.02854	83,082	2,371	409,481	0.96604	2,554,786	30.75
50 a 54	0.00807	0.03955	80,711	3,192	395,574	0.95100	2,145,305	26.58
55 a 59	0.01213	0.05885	77,519	4,562	376,189	0.92632	1,749,731	22.57
60 a 64	0.01872	0.08942	72,957	6,524	348,473	0.88981	1,373,542	18.83
65 a 69	0.02849	0.13299	66,432	8,835	310,075	0.83330	1,025,070	15.43
70 a 74	0.04582	0.20557	57,597	11,840	258,387	0.76450	714,995	12.41
75 a 79	0.06328	0.27318	45,757	12,500	197,537	0.56738	456,608	9.98
80 y +	0.12837	1.00000	33,257	33,257	259,071		259,071	7.79
<b>F<sub>0</sub> =</b>	<b>0.161</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.226</b>					
<b>Mujeres</b>								
0	0.01741	0.01716	100,000	1,716	98,568	0.98123	7,649,385	76.49
1 a 4	0.00107	0.00427	98,284	420	392,048	0.99616	7,550,817	76.83
5 a 9	0.00048	0.00242	97,864	236	488,729	0.99790	7,158,769	73.15
10 a 14	0.00036	0.00178	97,628	173	487,705	0.99730	6,670,040	68.32
15 a 19	0.00073	0.00362	97,454	353	486,389	0.99663	6,182,335	63.44
20 a 24	0.00062	0.00311	97,101	302	484,752	0.99683	5,695,946	58.66
25 a 29	0.00065	0.00323	96,799	313	483,215	0.99581	5,211,194	53.84
30 a 34	0.00103	0.00516	96,487	498	481,190	0.99423	4,727,979	49.00
35 a 39	0.00128	0.00639	95,989	614	478,411	0.99246	4,246,789	44.24
40 a 44	0.00175	0.00870	95,375	830	474,803	0.98943	3,768,378	39.51
45 a 49	0.00251	0.01245	94,546	1,177	469,786	0.98237	3,293,575	34.84
50 a 54	0.00463	0.02287	93,369	2,135	461,506	0.97195	2,823,789	30.24
55 a 59	0.00679	0.03336	91,234	3,044	448,559	0.95318	2,362,283	25.89
60 a 64	0.01253	0.06075	88,190	5,357	427,557	0.92457	1,913,724	21.70
65 a 69	0.01908	0.09106	82,833	7,543	395,306	0.87903	1,486,168	17.94
70 a 74	0.03334	0.15387	75,290	11,585	347,488	0.81416	1,090,861	14.49
75 a 79	0.05036	0.22364	63,705	14,247	282,909	0.61943	743,374	11.67
80 y +	0.10741	1.00000	49,458	49,458	460,465		460,465	9.31
<b>F<sub>0</sub> =</b>	<b>0.166</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.409</b>					

Fuente: DANE

**Cuadro 8.1**  
**Caquetá (3). Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
Total	<b>149,523</b>	<b>170,484</b>	<b>193,922</b>	<b>203,429</b>	<b>213,188</b>
0-4	22,118	26,574	29,276	28,717	28,074
5-9	20,147	21,560	26,000	26,909	26,738
10-14	18,653	20,023	21,501	24,441	25,349
15-19	17,510	18,424	19,824	20,444	22,849
20-24	14,712	17,081	18,001	17,854	18,785
25-29	11,455	14,233	16,547	15,159	15,979
30-34	9,269	11,068	13,750	14,335	13,475
35-39	7,432	8,950	10,717	12,272	13,020
40-44	6,169	7,194	8,665	9,779	11,203
45-49	5,368	5,941	6,958	8,010	9,021
50-54	4,740	5,140	5,743	6,469	7,374
55-59	3,835	4,468	4,887	5,216	5,957
60-64	3,251	3,505	4,147	4,385	4,712
65-69	2,278	2,807	3,148	3,637	3,793
70-74	1,384	1,827	2,374	2,617	3,073
75-79	727	1,013	1,417	1,872	2,048
80 Y MAS	475	676	967	1,313	1,738
<b>Mujeres</b>					
Total	<b>137,512</b>	<b>160,152</b>	<b>184,729</b>	<b>195,606</b>	<b>207,149</b>
0-4	21,738	25,741	28,142	27,671	27,037
5-9	19,123	21,318	25,273	25,749	25,889
10-14	17,199	19,063	21,278	23,679	24,124
15-19	16,527	17,174	19,042	19,033	21,850
20-24	13,425	16,428	17,087	16,939	17,495
25-29	10,640	13,281	16,262	15,469	15,832
30-34	8,566	10,497	13,118	14,895	14,204
35-39	6,714	8,426	10,340	12,135	13,746
40-44	5,079	6,593	8,281	9,642	11,378
45-49	4,789	4,964	6,471	7,759	9,018
50-54	4,301	4,625	4,833	5,987	7,247
55-59	3,082	4,067	4,420	4,503	5,546
60-64	2,604	2,841	3,815	4,029	4,125
65-69	1,777	2,301	2,537	3,343	3,568
70-74	1,016	1,486	1,906	2,116	2,875
75-79	555	792	1,122	1,472	1,683
80 Y MAS	377	555	802	1,185	1,532
<b>Ambos Sexos</b>					
Total	<b>287,035</b>	<b>330,636</b>	<b>378,651</b>	<b>399,035</b>	<b>420,337</b>
0-4	43,856	52,315	57,418	56,388	55,111
5-9	39,270	42,878	51,273	52,658	52,627
10-14	35,852	39,086	42,779	48,120	49,473
15-19	34,037	35,598	38,866	39,477	44,699
20-24	28,137	33,509	35,088	34,793	36,280
25-29	22,095	27,514	32,809	30,628	31,811
30-34	17,835	21,565	26,868	29,230	27,679
35-39	14,146	17,376	21,057	24,407	26,766
40-44	11,248	13,787	16,946	19,421	22,581
45-49	10,157	10,905	13,429	15,769	18,039
50-54	9,041	9,765	10,576	12,456	14,621
55-59	6,917	8,535	9,307	9,719	11,503
60-64	5,855	6,346	7,962	8,414	8,837
65-69	4,055	5,108	5,685	6,980	7,361
70-74	2,400	3,313	4,280	4,733	5,948
75-79	1,282	1,805	2,539	3,344	3,731
80 Y MAS	852	1,231	1,769	2,498	3,270

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 8.2.**  
**Caquetá. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	4,596	5,901	6,030	5,869	5,722	4,578	5,620	5,783	5,703	5,468	9,174	11,521	11,813	11,572	11,190
1	4,510	5,575	5,962	5,807	5,669	4,461	5,361	5,723	5,615	5,441	8,971	10,936	11,685	11,422	11,110
2	4,422	5,281	5,874	5,745	5,614	4,345	5,127	5,644	5,529	5,413	8,767	10,408	11,518	11,274	11,027
3	4,336	5,021	5,767	5,681	5,561	4,232	4,913	5,550	5,449	5,378	8,568	9,934	11,317	11,130	10,939
4	4,254	4,796	5,643	5,615	5,508	4,122	4,720	5,442	5,375	5,337	8,376	9,516	11,085	10,990	10,845
5	4,170	4,551	5,559	5,535	5,441	4,020	4,522	5,362	5,273	5,291	8,190	9,073	10,921	10,808	10,732
6	4,096	4,401	5,393	5,463	5,394	3,917	4,374	5,219	5,211	5,239	8,013	8,775	10,612	10,674	10,633
7	4,026	4,284	5,210	5,387	5,348	3,819	4,246	5,064	5,151	5,183	7,845	8,530	10,274	10,538	10,531
8	3,959	4,195	5,017	5,306	5,302	3,727	4,136	4,899	5,090	5,121	7,686	8,331	9,916	10,396	10,423
9	3,896	4,129	4,821	5,218	5,253	3,640	4,040	4,729	5,024	5,055	7,536	8,169	9,550	10,242	10,308
10	3,834	4,085	4,617	5,128	5,202	3,555	3,959	4,553	4,961	4,981	7,389	8,044	9,170	10,089	10,183
11	3,769	4,064	4,400	5,041	5,147	3,464	3,896	4,368	4,909	4,898	7,233	7,960	8,768	9,950	10,045
12	3,716	4,030	4,233	4,925	5,083	3,403	3,826	4,214	4,805	4,818	7,119	7,856	8,447	9,730	9,901
13	3,680	3,964	4,144	4,766	5,004	3,385	3,739	4,108	4,619	4,748	7,065	7,703	8,252	9,385	9,752
14	3,654	3,880	4,107	4,581	4,913	3,392	3,643	4,035	4,385	4,679	7,046	7,523	8,142	8,966	9,592
15	3,622	3,806	4,066	4,399	4,819	3,394	3,554	3,961	4,159	4,606	7,016	7,360	8,027	8,558	9,425
16	3,592	3,732	4,034	4,210	4,725	3,402	3,461	3,894	3,927	4,539	6,994	7,193	7,928	8,137	9,264
17	3,536	3,669	3,988	4,049	4,603	3,366	3,398	3,821	3,741	4,427	6,902	7,067	7,809	7,790	9,030
18	3,441	3,626	3,914	3,935	4,443	3,259	3,378	3,732	3,632	4,248	6,700	7,004	7,646	7,567	8,691
19	3,319	3,591	3,822	3,851	4,259	3,106	3,383	3,634	3,574	4,030	6,425	6,974	7,456	7,425	8,289
20	3,199	3,551	3,738	3,765	4,076	2,959	3,381	3,543	3,511	3,818	6,158	6,932	7,281	7,276	7,894
21	3,077	3,511	3,654	3,687	3,888	2,808	3,385	3,448	3,455	3,599	5,885	6,896	7,102	7,142	7,487
22	2,948	3,447	3,583	3,594	3,723	2,667	3,345	3,381	3,397	3,430	5,615	6,792	6,964	6,991	7,153
23	2,813	3,348	3,533	3,472	3,598	2,548	3,236	3,357	3,326	3,342	5,361	6,584	6,890	6,798	6,940
24	2,675	3,224	3,493	3,336	3,500	2,443	3,081	3,358	3,250	3,306	5,118	6,305	6,851	6,586	6,806
25	2,536	3,102	3,449	3,208	3,401	2,332	2,932	3,353	3,181	3,266	4,868	6,034	6,802	6,389	6,667
26	2,393	2,979	3,404	3,078	3,310	2,220	2,780	3,353	3,112	3,235	4,613	5,759	6,757	6,190	6,545

Fuente: DANE

**Cuadro 8.3.**  
**Caquetá. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	287,035	149,523	137,512	800.03	0.667	108.73	18.60
1990	330,636	170,484	160,152	788.19	0.676	106.45	19.36
1995	378,651	193,922	184,729	778.49	0.634	104.98	19.87
2000	399,035	203,429	195,606	778.94	0.588	104.00	20.41
2005	420,337	213,188	207,149	731.11	0.532	102.92	21.14

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	2.83	2.87	27.94	36.66	8.72	56,607	13,462	456	0.30
1990-1995	2.71	2.75	26.80	34.60	7.80	61,361	13,837	491	0.28
1995-2000	1.05	1.05	24.17	31.63	7.46	61,491	14,504	-26,603	-13.68
2000-2005	1.04	1.05	21.95	29.04	7.09	59,494	14,523	-23,669	-11.55

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	2.34	2.05	4.80	159.10	28.31
1990-1995	2.15	1.90	4.43	148.30	27.83
1995-2000	1.96	1.77	4.04	133.90	27.35
2000-2005	1.80	1.65	3.70	120.50	26.96

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	58.16	65.69	63.14	68.10
1990-1995	60.77	66.65	63.63	65.80
1995-2000	61.66	68.71	65.09	58.80
2000-2005	62.86	71.08	66.86	49.20

Fuente: DANE

**Cuadro 8.4**  
**Caquetá. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.08035	0.07618	100,000	7,618	94,818	0.90898	5,815,606	58.16
1 a 4	0.01024	0.03988	92,382	3,684	359,674	0.97174	5,720,788	61.93
5 a 9	0.00166	0.00829	88,698	735	441,650	0.99252	5,361,114	60.44
10 a 14	0.00134	0.00667	87,963	586	438,347	0.98829	4,919,464	55.93
15 a 19	0.00339	0.01679	87,376	1,467	433,213	0.97368	4,481,117	51.29
20 a 24	0.00733	0.03601	85,909	3,094	421,812	0.96364	4,047,903	47.12
25 a 29	0.00748	0.03672	82,816	3,041	406,475	0.96506	3,626,091	43.79
30 a 34	0.00673	0.03310	79,774	2,640	392,271	0.96615	3,219,616	40.36
35 a 39	0.00705	0.03464	77,134	2,672	378,991	0.96801	2,827,345	36.65
40 a 44	0.00594	0.02925	74,462	2,178	366,866	0.96282	2,448,354	32.88
45 a 49	0.00928	0.04535	72,284	3,278	353,226	0.95671	2,081,488	28.80
50 a 54	0.00840	0.04112	69,006	2,838	337,936	0.94111	1,728,262	25.05
55 a 59	0.01611	0.07741	66,168	5,122	318,035	0.91132	1,390,327	21.01
60 a 64	0.02125	0.10090	61,046	6,159	289,831	0.86309	1,072,291	17.57
65 a 69	0.03883	0.17697	54,887	9,713	250,150	0.80158	782,460	14.26
70 a 74	0.05058	0.22449	45,173	10,141	200,514	0.73189	532,311	11.78
75 a 79	0.07743	0.32435	35,032	11,363	146,754	0.55770	331,797	9.47
80 y +	0.12791	1.00000	23,669	23,669	185,042		185,042	7.82
<b>F<sub>0</sub> =</b>	<b>0.320</b>	<b>4K<sub>1</sub> =</b>	<b>1.326</b>					
<b>Mujeres</b>								
0	0.06203	0.05967	100,000	5,967	96,193	0.92882	6,569,422	65.69
1 a 4	0.00812	0.03180	94,033	2,991	368,218	0.97754	6,473,228	68.84
5 a 9	0.00108	0.00541	91,043	492	453,982	0.99525	6,105,010	67.06
10 a 14	0.00082	0.00408	90,550	369	451,828	0.99402	5,651,028	62.41
15 a 19	0.00158	0.00789	90,181	712	449,126	0.99075	5,199,201	57.65
20 a 24	0.00213	0.01062	89,469	950	444,972	0.98910	4,750,075	53.09
25 a 29	0.00225	0.01118	88,519	990	440,122	0.98789	4,305,103	48.63
30 a 34	0.00262	0.01304	87,529	1,141	434,794	0.98582	3,864,981	44.16
35 a 39	0.00309	0.01533	86,388	1,324	428,629	0.98276	3,430,187	39.71
40 a 44	0.00387	0.01917	85,064	1,631	421,241	0.97741	3,001,558	35.29
45 a 49	0.00528	0.02606	83,433	2,174	411,727	0.96445	2,580,317	30.93
50 a 54	0.00927	0.04529	81,258	3,680	397,091	0.94506	2,168,590	26.69
55 a 59	0.01345	0.06505	77,578	5,047	375,275	0.92001	1,771,499	22.83
60 a 64	0.02016	0.09598	72,532	6,961	345,255	0.88150	1,396,224	19.25
65 a 69	0.03090	0.14341	65,570	9,403	304,344	0.83597	1,050,969	16.03
70 a 74	0.04153	0.18811	56,167	10,565	254,422	0.78071	746,625	13.29
75 a 79	0.05916	0.25769	45,602	11,751	198,631	0.59645	492,203	10.79
80 y +	0.11531	1.00000	33,851	33,851	293,572		293,572	8.67
<b>F<sub>0</sub> =</b>	<b>0.362</b>	<b>4K<sub>1</sub> =</b>	<b>1.353</b>					

Fuente: DANE

**Cuadro 8.5**  
**Caquetá. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.07557	0.07187	100,000	7,187	95,104	0.91506	6,076,666	60.77
1 a 4	0.00911	0.03557	92,813	3,301	362,427	0.97614	5,981,562	64.45
5 a 9	0.00085	0.00423	89,512	378	446,614	0.99605	5,619,135	62.78
10 a 14	0.00074	0.00367	89,133	328	444,849	0.99038	5,172,521	58.03
15 a 19	0.00314	0.01559	88,806	1,384	440,569	0.97527	4,727,673	53.24
20 a 24	0.00692	0.03401	87,422	2,973	429,675	0.96531	4,287,104	49.04
25 a 29	0.00721	0.03540	84,449	2,989	414,770	0.96461	3,857,428	45.68
30 a 34	0.00720	0.03538	81,459	2,882	400,090	0.96798	3,442,659	42.26
35 a 39	0.00579	0.02853	78,577	2,242	387,280	0.96770	3,042,568	38.72
40 a 44	0.00737	0.03619	76,335	2,762	374,769	0.96642	2,655,289	34.78
45 a 49	0.00627	0.03088	73,573	2,272	362,183	0.96546	2,280,520	31.00
50 a 54	0.00781	0.03831	71,301	2,731	349,675	0.94922	1,918,337	26.90
55 a 59	0.01317	0.06376	68,569	4,372	331,917	0.92717	1,568,662	22.88
60 a 64	0.01721	0.08252	64,198	5,297	307,745	0.89741	1,236,745	19.26
65 a 69	0.02655	0.12448	58,900	7,332	276,172	0.84366	929,001	15.77
70 a 74	0.04266	0.19273	51,569	9,939	232,996	0.77535	652,829	12.66
75 a 79	0.06088	0.26418	41,630	10,998	180,654	0.56970	419,833	10.08
80 y +	0.12807	1.00000	30,632	30,632	239,179		239,179	7.81
<b>F<sub>0</sub> =</b>	<b>0.319</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.326</b>					
<b>Mujeres</b>								
0	0.06189	0.05940	100,000	5,940	95,973	0.92850	6,664,947	66.65
1 a 4	0.00808	0.03165	94,060	2,977	368,279	0.97919	6,568,974	69.84
5 a 9	0.00073	0.00363	91,084	330	454,592	0.99643	6,200,695	68.08
10 a 14	0.00070	0.00351	90,753	319	452,969	0.99490	5,746,103	63.32
15 a 19	0.00134	0.00670	90,434	606	450,658	0.99183	5,293,134	58.53
20 a 24	0.00194	0.00965	89,829	867	446,978	0.98976	4,842,476	53.91
25 a 29	0.00218	0.01084	88,962	964	442,401	0.98860	4,395,499	49.41
30 a 34	0.00241	0.01198	87,998	1,054	437,356	0.98637	3,953,097	44.92
35 a 39	0.00309	0.01531	86,944	1,331	431,394	0.98339	3,515,741	40.44
40 a 44	0.00362	0.01793	85,613	1,535	424,230	0.98161	3,084,347	36.03
45 a 49	0.00381	0.01886	84,079	1,586	416,429	0.97196	2,660,117	31.64
50 a 54	0.00762	0.03739	82,493	3,085	404,754	0.95552	2,243,688	27.20
55 a 59	0.01065	0.05185	79,408	4,117	386,750	0.93704	1,838,934	23.16
60 a 64	0.01552	0.07468	75,291	5,623	362,400	0.89121	1,452,185	19.29
65 a 69	0.03142	0.14566	69,669	10,148	322,973	0.82789	1,089,784	15.64
70 a 74	0.04520	0.20306	59,521	12,086	267,387	0.75459	766,811	12.88
75 a 79	0.07019	0.29854	47,434	14,161	201,768	0.59600	499,424	10.53
80 y +	0.11178	1.00000	33,273	33,273	297,656		297,656	8.95
<b>F<sub>0</sub> =</b>	<b>0.322</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.325</b>					

Fuente: DANE

**Cuadro 8.6**  
**Caquetá. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.06866	0.06550	100,000	6,550	95,398	0.92456	6,166,154	61.66
1 a 4	0.00710	0.02786	93,450	2,604	366,881	0.98063	6,070,755	64.96
5 a 9	0.00080	0.00400	90,847	363	453,324	0.99640	5,703,874	62.79
10 a 14	0.00064	0.00319	90,483	289	451,693	0.99083	5,250,550	58.03
15 a 19	0.00306	0.01517	90,194	1,368	447,551	0.97531	4,798,857	53.21
20 a 24	0.00699	0.03436	88,826	3,052	436,501	0.96391	4,351,306	48.99
25 a 29	0.00772	0.03788	85,774	3,249	420,749	0.96196	3,914,805	45.64
30 a 34	0.00779	0.03821	82,526	3,153	404,745	0.96631	3,494,056	42.34
35 a 39	0.00588	0.02899	79,373	2,301	391,111	0.96827	3,089,311	38.92
40 a 44	0.00703	0.03455	77,072	2,663	378,702	0.96724	2,698,199	35.01
45 a 49	0.00628	0.03089	74,409	2,299	366,298	0.96435	2,319,497	31.17
50 a 54	0.00828	0.04055	72,110	2,924	353,241	0.94986	1,953,200	27.09
55 a 59	0.01240	0.06013	69,186	4,160	335,530	0.92982	1,599,959	23.13
60 a 64	0.01685	0.08086	65,026	5,258	311,984	0.89905	1,264,429	19.44
65 a 69	0.02617	0.12280	59,768	7,339	280,490	0.85252	952,444	15.94
70 a 74	0.03850	0.17561	52,428	9,207	239,125	0.78787	671,954	12.82
75 a 79	0.05883	0.25644	43,222	11,084	188,399	0.56473	432,829	10.01
80 y +	0.13148	1.00000	32,138	32,138	244,431		244,431	7.61
<b>F<sub>0</sub> =</b>	<b>0.297</b>	<b>4K<sub>1</sub> =</b>	<b>1.342</b>					
<b>Mujeres</b>								
0	0.05375	0.05175	100,000	5,175	96,284	0.93944	6,870,696	68.71
1 a 4	0.00589	0.02321	94,825	2,201	373,434	0.98466	6,774,412	71.44
5 a 9	0.00052	0.00261	92,624	241	462,515	0.99721	6,400,978	69.11
10 a 14	0.00060	0.00298	92,382	275	461,224	0.99505	5,938,463	64.28
15 a 19	0.00139	0.00692	92,107	638	458,943	0.99195	5,477,239	59.47
20 a 24	0.00185	0.00919	91,470	841	455,247	0.98996	5,018,297	54.86
25 a 29	0.00219	0.01090	90,629	988	450,675	0.98862	4,563,049	50.35
30 a 34	0.00239	0.01186	89,641	1,063	445,547	0.98708	4,112,374	45.88
35 a 39	0.00282	0.01399	88,578	1,239	439,791	0.98558	3,666,827	41.40
40 a 44	0.00299	0.01485	87,339	1,297	433,450	0.98415	3,227,035	36.95
45 a 49	0.00340	0.01687	86,042	1,451	426,579	0.97575	2,793,585	32.47
50 a 54	0.00645	0.03176	84,590	2,686	416,235	0.96051	2,367,006	27.98
55 a 59	0.00973	0.04747	81,904	3,888	399,798	0.94054	1,950,771	23.82
60 a 64	0.01495	0.07204	78,015	5,620	376,026	0.89993	1,550,973	19.88
65 a 69	0.02787	0.13027	72,395	9,431	338,398	0.84923	1,174,947	16.23
70 a 74	0.03820	0.17435	62,964	10,978	287,377	0.78168	836,549	13.29
75 a 79	0.06285	0.27157	51,987	14,118	224,638	0.59095	549,171	10.56
80 y +	0.11669	1.00000	37,869	37,869	324,533		324,533	8.57
<b>F<sub>0</sub> =</b>	<b>0.282</b>	<b>4K<sub>1</sub> =</b>	<b>1.336</b>					

Fuente: DANE



**Cuadro 8.7**  
**Caquetá. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.05768	0.05532	100,000	5,532	95,898	0.93867	6,285,684	62.86
1 a 4	0.00452	0.01787	94,468	1,688	373,436	0.98664	6,189,786	65.52
5 a 9	0.00072	0.00362	92,781	336	463,064	0.99695	5,816,350	62.69
10 a 14	0.00050	0.00247	92,445	229	461,653	0.99155	5,353,286	57.91
15 a 19	0.00291	0.01443	92,216	1,331	457,754	0.97536	4,891,633	53.05
20 a 24	0.00713	0.03500	90,885	3,181	446,473	0.96115	4,433,879	48.79
25 a 29	0.00875	0.04284	87,704	3,757	429,128	0.95663	3,987,405	45.46
30 a 34	0.00898	0.04393	83,947	3,688	410,517	0.96296	3,558,277	42.39
35 a 39	0.00606	0.02983	80,260	2,394	395,312	0.96922	3,147,761	39.22
40 a 44	0.00645	0.03176	77,865	2,473	383,143	0.96865	2,752,449	35.35
45 a 49	0.00628	0.03092	75,392	2,331	371,132	0.96217	2,369,306	31.43
50 a 54	0.00920	0.04496	73,061	3,285	357,091	0.95059	1,998,174	27.35
55 a 59	0.01111	0.05406	69,776	3,772	339,449	0.93434	1,641,083	23.52
60 a 64	0.01622	0.07793	66,004	5,144	317,159	0.90198	1,301,635	19.72
65 a 69	0.02549	0.11981	60,860	7,291	286,071	0.86688	984,476	16.18
70 a 74	0.03202	0.14825	53,568	7,942	247,988	0.80820	698,405	13.04
75 a 79	0.05530	0.24293	45,627	11,084	200,424	0.55503	450,417	9.87
80 y +	0.13817	1.00000	34,543	34,543	249,993		249,993	7.24
<b>F<sub>0</sub> =</b>	<b>0.259</b>	<b>4K<sub>1</sub> =</b>	<b>1.371</b>					
<b>Mujeres</b>								
0	0.04410	0.04265	100,000	4,265	96,698	0.95166	7,108,190	71.08
1 a 4	0.00379	0.01502	95,735	1,438	379,132	0.99006	7,011,492	73.24
5 a 9	0.00033	0.00164	94,298	154	471,103	0.99800	6,632,360	70.33
10 a 14	0.00047	0.00236	94,143	222	470,162	0.99520	6,161,258	65.45
15 a 19	0.00146	0.00725	93,921	681	467,904	0.99209	5,691,096	60.59
20 a 24	0.00172	0.00858	93,240	800	464,201	0.99021	5,223,192	56.02
25 a 29	0.00221	0.01100	92,440	1,017	459,658	0.98865	4,758,990	51.48
30 a 34	0.00235	0.01169	91,423	1,069	454,443	0.98799	4,299,332	47.03
35 a 39	0.00248	0.01233	90,354	1,114	448,985	0.98813	3,844,889	42.55
40 a 44	0.00229	0.01140	89,240	1,017	443,656	0.98710	3,395,904	38.05
45 a 49	0.00291	0.01442	88,223	1,273	437,932	0.98020	2,952,248	33.46
50 a 54	0.00511	0.02525	86,950	2,195	429,263	0.96651	2,514,316	28.92
55 a 59	0.00857	0.04195	84,755	3,555	414,887	0.94506	2,085,054	24.60
60 a 64	0.01418	0.06849	81,200	5,562	392,094	0.91084	1,670,167	20.57
65 a 69	0.02358	0.11135	75,638	8,422	357,135	0.87483	1,278,073	16.90
70 a 74	0.03028	0.14073	67,216	9,459	312,432	0.81444	920,937	13.70
75 a 79	0.05396	0.23774	57,757	13,731	254,456	0.58183	608,505	10.54
80 y +	0.12435	1.00000	44,026	44,026	354,049		354,049	8.04
<b>F<sub>0</sub> =</b>	<b>0.226</b>	<b>4K<sub>1</sub> =</b>	<b>1.351</b>					

Fuente: DANE

**Cuadro 9.1**  
**Cauca (1) (3). Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
<b>Total</b>	<b>483,051</b>	<b>531,359</b>	<b>578,557</b>	<b>614,895</b>	<b>642,415</b>
0-4	72,425	73,901	78,797	77,261	70,474
5-9	65,003	70,306	71,533	76,129	74,670
10-14	54,854	64,008	68,971	69,365	73,755
15-19	50,254	53,201	61,510	65,079	65,119
20-24	44,321	48,047	50,058	56,687	59,946
25-29	36,940	41,951	44,879	45,472	51,824
30-34	30,382	34,966	39,311	41,118	41,632
35-39	25,113	28,927	32,964	36,595	38,425
40-44	20,736	23,967	27,393	30,998	34,619
45-49	19,243	19,754	22,834	25,977	29,553
50-54	16,977	18,243	18,842	21,769	24,912
55-59	14,104	15,813	17,107	17,786	20,767
60-64	13,018	12,731	14,445	15,815	16,657
65-69	9,281	11,241	11,157	12,883	14,384
70-74	5,479	7,498	9,231	9,405	11,176
75-79	3,016	4,036	5,596	7,127	7,527
80 Y MAS	1,905	2,769	3,929	5,429	6,975
<b>Mujeres</b>					
<b>Total</b>	<b>470,403</b>	<b>520,041</b>	<b>567,172</b>	<b>601,509</b>	<b>626,522</b>
0-4	68,730	71,324	75,792	74,372	67,830
5-9	62,392	66,827	69,210	73,255	71,888
10-14	53,262	61,229	65,100	66,458	70,155
15-19	48,848	51,496	58,130	60,082	60,991
20-24	43,324	46,996	48,493	53,179	54,710
25-29	36,288	41,706	44,598	44,545	48,949
30-34	29,529	34,943	39,798	41,437	41,233
35-39	24,468	28,428	33,439	37,350	38,887
40-44	20,263	23,619	27,365	31,839	35,686
45-49	19,082	19,506	22,738	26,079	30,464
50-54	16,604	18,290	18,734	21,698	24,954
55-59	13,731	15,705	17,334	17,730	20,688
60-64	12,632	12,727	14,572	16,149	16,660
65-69	9,126	11,262	11,408	13,218	14,903
70-74	6,127	7,701	9,522	9,904	11,827
75-79	3,466	4,741	5,969	7,686	8,308
80 Y MAS	2,531	3,541	4,970	6,528	8,389
<b>Ambos Sexos</b>					
<b>Total</b>	<b>953,454</b>	<b>1,051,400</b>	<b>1,145,729</b>	<b>1,216,404</b>	<b>1,268,937</b>
0-4	141,155	145,225	154,589	151,633	138,304
5-9	127,395	137,133	140,743	149,384	146,558
10-14	108,116	125,237	134,071	135,823	143,910
15-19	99,102	104,697	119,640	125,161	126,110
20-24	87,645	95,043	98,551	109,866	114,656
25-29	73,228	83,657	89,477	90,017	100,773
30-34	59,911	69,909	79,109	82,555	82,865
35-39	49,581	57,355	66,403	73,945	77,312
40-44	40,999	47,586	54,758	62,837	70,305
45-49	38,325	39,260	45,572	52,056	60,017
50-54	33,581	36,533	37,576	43,467	49,866
55-59	27,835	31,518	34,441	35,516	41,455
60-64	25,650	25,458	29,017	31,964	33,317
65-69	18,407	22,503	22,565	26,101	29,287
70-74	11,606	15,199	18,753	19,309	23,003
75-79	6,482	8,777	11,565	14,813	15,835
80 Y MAS	4,436	6,310	8,899	11,957	15,364

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
VERSIÓN : 01  
Página : 1  
Fecha: 04-09-07

**Cuadro 9.2.**  
**Cauca (1). Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	14,888	14,970	16,617	15,213	13,550	14,066	14,610	15,830	14,658	12,995	28,954	29,580	32,447	29,871	26,545
1	14,727	14,888	16,135	15,397	13,855	13,945	14,435	15,467	14,822	13,318	28,672	29,323	31,602	30,219	27,173
2	14,525	14,794	15,705	15,515	14,126	13,784	14,263	15,130	14,930	13,604	28,309	29,057	30,835	30,445	27,730
3	14,283	14,685	15,330	15,571	14,367	13,586	14,093	14,822	14,983	13,852	27,869	28,778	30,152	30,554	28,219
4	14,002	14,564	15,010	15,565	14,576	13,349	13,923	14,543	14,979	14,061	27,351	28,487	29,553	30,544	28,637
5	13,801	14,409	14,599	15,614	14,724	13,183	13,717	14,213	15,010	14,215	26,984	28,126	28,812	30,624	28,939
6	13,429	14,255	14,408	15,471	14,868	12,859	13,547	14,003	14,881	14,341	26,288	27,802	28,411	30,352	29,209
7	13,022	14,083	14,269	15,271	14,975	12,501	13,374	13,822	14,696	14,424	25,523	27,457	28,091	29,967	29,399
8	12,594	13,889	14,168	15,025	15,041	12,120	13,192	13,661	14,467	14,460	24,714	27,081	27,829	29,492	29,501
9	12,157	13,670	14,089	14,748	15,062	11,729	12,997	13,511	14,201	14,448	23,886	26,667	27,600	28,949	29,510
10	11,700	13,443	14,034	14,428	15,056	11,319	12,802	13,372	13,898	14,403	23,019	26,245	27,406	28,326	29,459
11	11,213	13,224	14,005	14,055	15,040	10,879	12,624	13,246	13,557	14,342	22,092	25,848	27,251	27,612	29,382
12	10,829	12,914	13,901	13,759	14,901	10,529	12,359	13,078	13,243	14,167	21,358	25,273	26,979	27,002	29,068
13	10,612	12,473	13,673	13,601	14,590	10,324	11,960	12,844	12,989	13,837	20,936	24,433	26,517	26,590	28,427
14	10,500	11,954	13,358	13,522	14,168	10,211	11,484	12,560	12,771	13,406	20,711	23,438	25,918	26,293	27,574
15	10,373	11,443	13,055	13,408	13,737	10,083	11,021	12,285	12,529	12,967	20,456	22,464	25,340	25,937	26,704
16	10,255	10,911	12,763	13,283	13,263	9,961	10,539	12,023	12,275	12,497	20,216	21,450	24,786	25,558	25,760
17	10,105	10,488	12,394	13,099	12,884	9,813	10,159	11,700	12,019	12,094	19,918	20,647	24,094	25,118	24,978
18	9,890	10,244	11,917	12,819	12,672	9,613	9,943	11,290	11,761	11,816	19,503	20,187	23,207	24,580	24,488
19	9,631	10,115	11,381	12,470	12,563	9,378	9,834	10,832	11,498	11,617	19,009	19,949	22,213	23,968	24,180
20	9,387	9,968	10,848	12,131	12,417	9,153	9,706	10,383	11,240	11,394	18,540	19,674	21,231	23,371	23,811
21	9,151	9,828	10,293	11,805	12,262	8,933	9,584	9,917	10,998	11,161	18,084	19,412	20,210	22,803	23,423
22	8,891	9,659	9,853	11,414	12,059	8,691	9,440	9,556	10,704	10,937	17,582	19,099	19,409	22,118	22,996
23	8,601	9,430	9,599	10,933	11,775	8,419	9,246	9,362	10,328	10,718	17,020	18,676	18,961	21,261	22,493
24	8,291	9,162	9,465	10,404	11,433	8,128	9,020	9,275	9,909	10,500	16,419	18,182	18,740	20,313	21,933
25	7,982	8,910	9,317	9,885	11,106	7,837	8,806	9,174	9,505	10,293	15,819	17,716	18,491	19,390	21,399
26	7,670	8,667	9,179	9,349	10,799	7,544	8,598	9,082	9,092	10,110	15,214	17,265	18,261	18,441	20,909

Fuente: DANE

**Cuadro 9.3.**  
**Cauca. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	953,454	483,051	470,403	779.33	0.636	102.69	20.05
1990	1,051,400	531,359	520,041	778.97	0.589	102.18	20.71
1995	1,145,729	578,557	567,172	750.43	0.563	102.01	21.21
2000	1,216,404	614,895	601,509	719.59	0.515	102.23	22.10
2005	1,268,937	642,415	626,522	676.99	0.445	102.54	23.47

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	1.96	1.97	22.64	31.34	8.70	157,075	43,604	-15,525	-3.10
1990-1995	1.72	1.73	21.95	29.93	7.98	164,424	43,846	-26,249	-4.78
1995-2000	1.20	1.20	19.83	27.33	7.50	161,392	44,318	-46,399	-7.86
2000-2005	0.85	0.85	16.63	23.62	6.99	146,736	43,403	-50,800	-8.18

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	2.04	1.80	4.19	135.10	28.34
1990-1995	1.94	1.73	3.98	128.60	28.05
1995-2000	1.73	1.57	3.56	115.00	27.49
2000-2005	1.47	1.35	3.02	97.80	26.80

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	59.75	66.50	63.03	66.20
1990-1995	61.27	68.31	64.70	63.00
1995-2000	63.51	70.49	66.91	58.00
2000-2005	65.94	72.69	69.22	52.50

Fuente: DANE

**Cuadro 9.4**  
**Cauca. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.07732	0.07307	100,000	7,307	94,506	0.91183	5,974,643	59.75
1 a 4	0.00930	0.03625	92,693	3,360	361,410	0.97719	5,880,137	63.44
5 a 9	0.00103	0.00512	89,332	458	445,518	0.99514	5,518,726	61.78
10 a 14	0.00092	0.00460	88,875	408	443,353	0.99075	5,073,208	57.08
15 a 19	0.00281	0.01393	88,466	1,232	439,251	0.97992	4,629,855	52.33
20 a 24	0.00533	0.02631	87,234	2,295	430,433	0.97146	4,190,603	48.04
25 a 29	0.00626	0.03084	84,939	2,620	418,147	0.97035	3,760,171	44.27
30 a 34	0.00577	0.02842	82,320	2,340	405,749	0.97137	3,342,024	40.60
35 a 39	0.00585	0.02884	79,980	2,307	394,133	0.96828	2,936,275	36.71
40 a 44	0.00706	0.03468	77,673	2,693	381,633	0.96234	2,542,142	32.73
45 a 49	0.00832	0.04075	74,980	3,056	367,261	0.95358	2,160,510	28.81
50 a 54	0.01075	0.05234	71,924	3,764	350,211	0.93452	1,793,249	24.93
55 a 59	0.01652	0.07935	68,160	5,408	327,279	0.90520	1,443,038	21.17
60 a 64	0.02364	0.11159	62,752	7,002	296,253	0.86523	1,115,759	17.78
65 a 69	0.03499	0.16086	55,749	8,968	256,326	0.81042	819,506	14.70
70 a 74	0.05040	0.22379	46,781	10,469	207,733	0.73876	563,180	12.04
75 a 79	0.07323	0.30948	36,312	11,238	153,464	0.56825	355,447	9.79
80 y +	0.12414	1.00000	25,074	25,074	201,983		201,983	8.06
<b>F<sub>0</sub> =</b>	<b>0.248</b>	<b>4K<sub>1</sub> =</b>	<b>1.214</b>					
<b>Mujeres</b>								
0	0.06157	0.05892	100,000	5,892	95,690	0.92842	6,649,793	66.50
1 a 4	0.00794	0.03110	94,108	2,926	368,519	0.97985	6,554,103	69.64
5 a 9	0.00093	0.00463	91,182	422	454,855	0.99581	6,185,584	67.84
10 a 14	0.00075	0.00375	90,760	340	452,950	0.99492	5,730,729	63.14
15 a 19	0.00129	0.00643	90,420	581	450,647	0.99210	5,277,779	58.37
20 a 24	0.00189	0.00939	89,839	843	447,086	0.98986	4,827,132	53.73
25 a 29	0.00219	0.01091	88,996	971	442,551	0.98847	4,380,046	49.22
30 a 34	0.00245	0.01215	88,025	1,070	437,451	0.98597	3,937,495	44.73
35 a 39	0.00321	0.01594	86,955	1,386	431,311	0.98112	3,500,044	40.25
40 a 44	0.00442	0.02187	85,569	1,871	423,168	0.97581	3,068,733	35.86
45 a 49	0.00539	0.02657	83,698	2,224	412,931	0.96694	2,645,565	31.61
50 a 54	0.00810	0.03972	81,474	3,236	399,281	0.95165	2,232,634	27.40
55 a 59	0.01180	0.05733	78,238	4,485	379,978	0.93116	1,833,353	23.43
60 a 64	0.01690	0.08106	73,753	5,978	353,819	0.89484	1,453,375	19.71
65 a 69	0.02813	0.13139	67,775	8,905	316,610	0.84806	1,099,556	16.22
70 a 74	0.03850	0.17560	58,869	10,337	268,504	0.77678	782,946	13.30
75 a 79	0.06539	0.28099	48,532	13,637	208,567	0.59458	514,442	10.60
80 y +	0.11408	1.00000	34,895	34,895	305,875		305,875	8.77
<b>F<sub>0</sub> =</b>	<b>0.268</b>	<b>4K<sub>1</sub> =</b>	<b>1.296</b>					

Fuente: DANE

**Cuadro 9.5**  
**Cauca. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.07290	0.06940	100,000	6,940	95,200	0.91766	6,127,076	61.27
1 a 4	0.00865	0.03380	93,060	3,145	363,629	0.97816	6,031,876	64.82
5 a 9	0.00068	0.00341	89,915	306	448,809	0.99663	5,668,247	63.04
10 a 14	0.00067	0.00333	89,609	298	447,299	0.99172	5,219,437	58.25
15 a 19	0.00267	0.01325	89,311	1,183	443,596	0.98045	4,772,138	53.43
20 a 24	0.00526	0.02594	88,128	2,286	434,923	0.97301	4,328,542	49.12
25 a 29	0.00569	0.02806	85,842	2,409	423,186	0.97043	3,893,618	45.36
30 a 34	0.00632	0.03113	83,433	2,597	410,671	0.96808	3,470,433	41.60
35 a 39	0.00666	0.03274	80,836	2,646	397,563	0.96631	3,059,762	37.85
40 a 44	0.00706	0.03468	78,189	2,712	384,168	0.96645	2,662,199	34.05
45 a 49	0.00658	0.03238	75,478	2,444	371,278	0.96245	2,278,031	30.18
50 a 54	0.00877	0.04290	73,034	3,133	357,336	0.94211	1,906,753	26.11
55 a 59	0.01527	0.07354	69,901	5,141	336,651	0.91848	1,549,417	22.17
60 a 64	0.01888	0.09014	64,760	5,837	309,206	0.87994	1,212,766	18.73
65 a 69	0.03312	0.15295	58,923	9,012	272,083	0.82432	903,560	15.33
70 a 74	0.04506	0.20251	49,910	10,107	224,284	0.74961	631,477	12.65
75 a 79	0.07349	0.31043	39,803	12,356	168,126	0.58711	407,193	10.23
80 y +	0.11481	1.00000	27,447	27,447	239,067		239,067	8.71
<b>F<sub>0</sub> =</b>	<b>0.308</b>	<b>4K<sub>1</sub> =</b>	<b>1.262</b>					
<b>Mujeres</b>								
0	0.05876	0.05625	100,000	5,625	95,729	0.93198	6,830,950	68.31
1 a 4	0.00740	0.02902	94,375	2,739	370,262	0.98189	6,735,221	71.37
5 a 9	0.00055	0.00275	91,636	252	457,550	0.99718	6,364,959	69.46
10 a 14	0.00058	0.00289	91,384	264	456,260	0.99579	5,907,409	64.64
15 a 19	0.00111	0.00553	91,120	504	454,341	0.99359	5,451,149	59.82
20 a 24	0.00146	0.00729	90,616	660	451,429	0.99165	4,996,808	55.14
25 a 29	0.00189	0.00942	89,956	847	447,660	0.98995	4,545,379	50.53
30 a 34	0.00215	0.01068	89,109	952	443,163	0.98821	4,097,718	45.99
35 a 39	0.00260	0.01290	88,157	1,137	437,939	0.98461	3,654,556	41.46
40 a 44	0.00361	0.01791	87,019	1,558	431,201	0.98210	3,216,616	36.96
45 a 49	0.00361	0.01790	85,461	1,530	423,480	0.97477	2,785,416	32.59
50 a 54	0.00665	0.03270	83,931	2,744	412,795	0.95767	2,361,935	28.14
55 a 59	0.01074	0.05229	81,187	4,245	395,321	0.93698	1,949,141	24.01
60 a 64	0.01544	0.07435	76,942	5,721	370,406	0.90374	1,553,820	20.19
65 a 69	0.02552	0.11994	71,221	8,542	334,750	0.85116	1,183,414	16.62
70 a 74	0.03997	0.18168	62,679	11,388	284,925	0.77941	848,664	13.54
75 a 79	0.06193	0.26813	51,291	13,753	222,074	0.60607	563,738	10.99
80 y +	0.10987	1.00000	37,538	37,538	341,664		341,664	9.10
<b>F<sub>0</sub> =</b>	<b>0.241</b>	<b>4K<sub>1</sub> =</b>	<b>1.357</b>					

Fuente: DANE

**Cuadro 9.6**  
**Cauca. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.06761	0.06444	100,000	6,444	95,303	0.92526	6,350,751	63.51
1 a 4	0.00684	0.02687	93,556	2,514	367,326	0.98236	6,255,448	66.86
5 a 9	0.00066	0.00328	91,042	298	454,466	0.99676	5,888,121	64.67
10 a 14	0.00064	0.00319	90,744	290	452,995	0.99177	5,433,655	59.88
15 a 19	0.00267	0.01328	90,454	1,201	449,268	0.98126	4,980,660	55.06
20 a 24	0.00491	0.02427	89,253	2,166	440,850	0.97469	4,531,392	50.77
25 a 29	0.00535	0.02638	87,087	2,297	429,691	0.97336	4,090,542	46.97
30 a 34	0.00545	0.02690	84,790	2,281	418,246	0.97282	3,660,850	43.18
35 a 39	0.00557	0.02747	82,509	2,267	406,877	0.97094	3,242,605	39.30
40 a 44	0.00623	0.03069	80,242	2,463	395,053	0.97005	2,835,728	35.34
45 a 49	0.00592	0.02919	77,779	2,270	383,220	0.96693	2,440,675	31.38
50 a 54	0.00755	0.03706	75,509	2,799	370,548	0.95152	2,057,455	27.25
55 a 59	0.01244	0.06034	72,710	4,388	352,582	0.93151	1,686,907	23.20
60 a 64	0.01605	0.07716	68,323	5,272	328,434	0.89725	1,334,325	19.53
65 a 69	0.02792	0.13048	63,051	8,227	294,689	0.84817	1,005,890	15.95
70 a 74	0.03869	0.17639	54,824	9,670	249,946	0.77608	711,202	12.97
75 a 79	0.06556	0.28163	45,154	12,717	193,979	0.57946	461,256	10.22
80 y +	0.12136	1.00000	32,437	32,437	267,277		267,277	8.24
<b>F<sub>0</sub> =</b>	<b>0.271</b>	<b>4K<sub>1</sub> =</b>	<b>1.256</b>					
<b>Mujeres</b>								
0	0.05335	0.05124	100,000	5,124	96,052	0.93937	7,049,211	70.49
1 a 4	0.00579	0.02280	94,876	2,164	373,633	0.98558	6,953,159	73.29
5 a 9	0.00056	0.00279	92,712	259	462,913	0.99728	6,579,526	70.97
10 a 14	0.00053	0.00265	92,453	245	461,651	0.99574	6,116,614	66.16
15 a 19	0.00118	0.00586	92,208	541	459,686	0.99355	5,654,962	61.33
20 a 24	0.00141	0.00703	91,667	644	456,723	0.99252	5,195,276	56.68
25 a 29	0.00159	0.00793	91,022	722	453,307	0.99143	4,738,554	52.06
30 a 34	0.00185	0.00921	90,300	831	449,424	0.98999	4,285,247	47.46
35 a 39	0.00218	0.01082	89,469	968	444,925	0.98739	3,835,823	42.87
40 a 44	0.00290	0.01441	88,501	1,276	439,314	0.98376	3,390,898	38.31
45 a 49	0.00365	0.01809	87,225	1,578	432,180	0.97689	2,951,584	33.84
50 a 54	0.00572	0.02821	85,647	2,416	422,194	0.96394	2,519,404	29.42
55 a 59	0.00902	0.04413	83,231	3,673	406,972	0.94690	2,097,210	25.20
60 a 64	0.01290	0.06249	79,558	4,972	385,361	0.91980	1,690,238	21.25
65 a 69	0.02085	0.09909	74,586	7,391	354,455	0.87822	1,304,877	17.49
70 a 74	0.03172	0.14695	67,196	9,875	311,291	0.81340	950,422	14.14
75 a 79	0.05276	0.23308	57,321	13,360	253,204	0.60383	639,131	11.15
80 y +	0.11391	1.00000	43,961	43,961	385,927		385,927	8.78
<b>F<sub>0</sub> =</b>	<b>0.230</b>	<b>4K<sub>1</sub> =</b>	<b>1.287</b>					

Fuente: DANE

**Cuadro 9.7**  
**Cauca. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.06161	0.05881	100,000	5,881	95,442	0.93334	6,594,298	65.94
1 a 4	0.00514	0.02026	94,119	1,907	371,230	0.98644	6,498,856	69.05
5 a 9	0.00063	0.00313	92,213	288	460,342	0.99692	6,127,626	66.45
10 a 14	0.00061	0.00304	91,924	279	458,923	0.99183	5,667,284	61.65
15 a 19	0.00268	0.01332	91,645	1,221	455,172	0.98219	5,208,361	56.83
20 a 24	0.00452	0.02236	90,424	2,022	447,067	0.97661	4,753,189	52.57
25 a 29	0.00495	0.02445	88,403	2,161	436,611	0.97653	4,306,121	48.71
30 a 34	0.00455	0.02247	86,242	1,938	426,362	0.97769	3,869,511	44.87
35 a 39	0.00448	0.02213	84,303	1,866	416,852	0.97575	3,443,149	40.84
40 a 44	0.00535	0.02641	82,437	2,177	406,744	0.97395	3,026,297	36.71
45 a 49	0.00520	0.02568	80,260	2,061	396,148	0.97172	2,619,553	32.64
50 a 54	0.00629	0.03095	78,199	2,420	384,944	0.96100	2,223,404	28.43
55 a 59	0.00969	0.04730	75,778	3,584	369,932	0.94470	1,838,461	24.26
60 a 64	0.01316	0.06371	72,195	4,599	349,474	0.91522	1,468,528	20.34
65 a 69	0.02267	0.10728	67,595	7,251	319,847	0.87314	1,119,054	16.56
70 a 74	0.03215	0.14880	60,344	8,979	279,271	0.80477	799,207	13.24
75 a 79	0.05709	0.24979	51,365	12,830	224,747	0.56774	519,937	10.12
80 y +	0.13054	1.00000	38,534	38,534	295,189		295,189	7.66
<b>F<sub>0</sub> =</b>	<b>0.225</b>	<b>4K<sub>1</sub> =</b>	<b>1.248</b>					
<b>Mujeres</b>								
0	0.04763	0.04591	100,000	4,591	96,402	0.94691	7,268,564	72.69
1 a 4	0.00434	0.01717	95,409	1,638	377,054	0.98887	7,172,162	75.17
5 a 9	0.00057	0.00284	93,770	267	468,186	0.99737	6,795,108	72.47
10 a 14	0.00048	0.00241	93,504	225	466,956	0.99566	6,326,922	67.66
15 a 19	0.00126	0.00628	93,279	586	464,929	0.99349	5,859,966	62.82
20 a 24	0.00135	0.00674	92,693	625	461,902	0.99339	5,395,037	58.20
25 a 29	0.00130	0.00648	92,068	596	458,850	0.99290	4,933,135	53.58
30 a 34	0.00155	0.00773	91,472	707	455,592	0.99174	4,474,286	48.91
35 a 39	0.00177	0.00880	90,765	799	451,827	0.99002	4,018,694	44.28
40 a 44	0.00225	0.01116	89,966	1,004	447,318	0.98528	3,566,867	39.65
45 a 49	0.00370	0.01832	88,961	1,629	440,733	0.97901	3,119,549	35.07
50 a 54	0.00480	0.02372	87,332	2,071	431,482	0.97015	2,678,816	30.67
55 a 59	0.00736	0.03613	85,261	3,080	418,603	0.95661	2,247,334	26.36
60 a 64	0.01045	0.05093	82,180	4,185	400,439	0.93534	1,828,731	22.25
65 a 69	0.01648	0.07914	77,995	6,173	374,545	0.90392	1,428,292	18.31
70 a 74	0.02428	0.11447	71,823	8,222	338,559	0.84648	1,053,747	14.67
75 a 79	0.04386	0.19762	63,601	12,569	286,582	0.59929	715,188	11.24
80 y +	0.11907	1.00000	51,032	51,032	428,605		428,605	8.40
<b>F<sub>0</sub> =</b>	<b>0.216</b>	<b>4K<sub>1</sub> =</b>	<b>1.204</b>					

Fuente: DANE



**Cuadro 10.1  
Cesar (3). Población quinquenal por grupos de edad y sexo  
1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
Total	<b>316,166</b>	<b>354,748</b>	<b>391,649</b>	<b>421,281</b>	<b>450,940</b>
0-4	46,704	57,040	59,786	59,023	57,911
5-9	44,489	45,240	55,166	57,631	57,286
10-14	39,649	43,448	43,843	53,050	56,067
15-19	36,594	37,973	41,031	40,383	49,903
20-24	30,986	34,182	34,562	36,227	36,045
25-29	25,212	29,147	31,965	31,592	32,888
30-34	19,856	23,730	27,446	29,590	29,211
35-39	16,445	18,684	22,355	25,545	27,888
40-44	12,053	15,560	17,580	20,954	24,523
45-49	10,685	11,344	14,666	16,544	19,872
50-54	8,442	10,064	10,744	13,915	15,836
55-59	7,252	7,879	9,403	10,069	13,036
60-64	6,548	6,604	7,157	8,601	9,354
65-69	4,715	5,760	5,835	6,393	7,742
70-74	3,277	3,895	4,838	5,000	5,567
75-79	1,951	2,499	3,039	3,871	4,024
80 Y MAS	1,308	1,699	2,233	2,893	3,787
<b>Mujeres</b>					
Total	<b>317,231</b>	<b>357,117</b>	<b>394,596</b>	<b>423,261</b>	<b>452,339</b>
0-4	51,831	54,803	57,534	56,876	55,212
5-9	47,421	50,312	52,794	55,155	55,227
10-14	41,203	46,323	48,681	50,408	53,555
15-19	36,870	39,067	42,880	43,688	46,821
20-24	30,296	34,831	35,934	38,174	39,814
25-29	24,434	29,241	33,550	33,767	35,414
30-34	19,317	23,506	28,116	31,627	31,808
35-39	15,105	18,568	22,595	26,582	30,089
40-44	11,031	14,514	17,797	21,429	25,485
45-49	9,529	10,547	13,884	16,904	20,535
50-54	7,622	9,092	10,052	13,193	16,073
55-59	6,086	7,226	8,644	9,546	12,510
60-64	5,945	5,646	6,693	8,021	8,955
65-69	4,278	5,412	5,153	6,137	7,334
70-74	2,938	3,762	4,774	4,581	5,471
75-79	1,869	2,383	3,057	3,940	3,839
80 Y MAS	1,456	1,884	2,458	3,233	4,197
<b>Ambos Sexos</b>					
Total	<b>633,397</b>	<b>711,865</b>	<b>786,245</b>	<b>844,542</b>	<b>903,279</b>
0-4	98,535	111,843	117,320	115,899	113,123
5-9	91,910	95,552	107,960	112,786	112,513
10-14	80,852	89,771	92,524	103,458	109,622
15-19	73,464	77,040	83,911	84,071	96,724
20-24	61,282	69,013	70,496	74,401	75,859
25-29	49,646	58,388	65,515	65,359	68,302
30-34	39,173	47,236	55,562	61,217	61,019
35-39	31,550	37,252	44,950	52,127	57,977
40-44	23,084	30,074	35,377	42,383	50,008
45-49	20,214	21,891	28,550	33,448	40,407
50-54	16,064	19,156	20,796	27,108	31,909
55-59	13,338	15,105	18,047	19,615	25,546
60-64	12,493	12,250	13,850	16,622	18,309
65-69	8,993	11,172	10,988	12,530	15,076
70-74	6,215	7,657	9,612	9,581	11,038
75-79	3,820	4,882	6,096	7,811	7,863
80 Y MAS	2,764	3,583	4,691	6,126	7,984

Fuente: DANE



**COLOMBIA. METODOLOGÍA DE  
CONCILIACIÓN CENSAL 1985-2005**

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 10.2.**  
**Cesar. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	9,360	12,915	11,899	11,826	11,623	10,607	11,380	11,931	11,369	10,987	19,967	24,295	23,830	23,195	22,610
1	9,381	12,056	12,014	11,823	11,599	10,507	11,154	11,709	11,397	11,021	19,888	23,210	23,723	23,220	22,620
2	9,371	11,302	12,043	11,813	11,580	10,388	10,946	11,497	11,400	11,048	19,759	22,248	23,540	23,213	22,628
3	9,331	10,654	11,986	11,794	11,563	10,247	10,752	11,295	11,378	11,070	19,578	21,406	23,281	23,172	22,633
4	9,261	10,113	11,844	11,767	11,546	10,082	10,571	11,102	11,332	11,086	19,343	20,684	22,946	23,099	22,632
5	9,222	9,475	11,836	11,669	11,463	9,948	10,351	10,884	11,281	11,050	19,170	19,826	22,720	22,950	22,513
6	9,085	9,170	11,501	11,619	11,462	9,733	10,200	10,715	11,181	11,058	18,818	19,370	22,216	22,800	22,520
7	8,919	8,968	11,087	11,552	11,462	9,499	10,058	10,554	11,055	11,059	18,418	19,026	21,641	22,607	22,521
8	8,732	8,846	10,619	11,459	11,458	9,249	9,921	10,398	10,905	11,046	17,981	18,767	21,017	22,364	22,504
9	8,531	8,781	10,123	11,332	11,441	8,992	9,782	10,243	10,733	11,014	17,523	18,563	20,366	22,065	22,455
10	8,309	8,784	9,577	11,199	11,409	8,718	9,650	10,090	10,543	10,971	17,027	18,434	19,667	21,742	22,380
11	8,060	8,862	8,964	11,086	11,356	8,424	9,537	9,941	10,341	10,925	16,484	18,399	18,905	21,427	22,281
12	7,860	8,841	8,525	10,812	11,263	8,175	9,355	9,768	10,111	10,804	16,035	18,196	18,293	20,923	22,067
13	7,743	8,638	8,374	10,302	11,118	8,005	9,067	9,559	9,848	10,577	15,748	17,705	17,933	20,150	21,695
14	7,677	8,323	8,403	9,651	10,921	7,881	8,714	9,323	9,565	10,278	15,558	17,037	17,726	19,216	21,199
15	7,593	8,043	8,404	9,016	10,714	7,744	8,371	9,093	9,277	9,978	15,337	16,414	17,497	18,293	20,692
16	7,511	7,763	8,435	8,348	10,525	7,613	8,013	8,873	8,982	9,666	15,124	15,776	17,308	17,330	20,191
17	7,382	7,528	8,362	7,845	10,178	7,437	7,721	8,618	8,707	9,354	14,819	15,249	16,980	16,552	19,532
18	7,180	7,373	8,101	7,614	9,599	7,187	7,538	8,313	8,468	9,055	14,367	14,911	16,414	16,082	18,654
19	6,928	7,266	7,729	7,560	8,887	6,889	7,424	7,983	8,254	8,768	13,817	14,690	15,712	15,814	17,655
20	6,683	7,143	7,393	7,483	8,193	6,600	7,294	7,657	8,041	8,474	13,283	14,437	15,050	15,524	16,667
21	6,433	7,019	7,053	7,429	7,464	6,310	7,169	7,316	7,836	8,173	12,743	14,188	14,369	15,265	15,637
22	6,187	6,871	6,796	7,327	6,934	6,035	7,013	7,065	7,634	7,912	12,222	13,884	13,861	14,961	14,846
23	5,954	6,682	6,677	7,124	6,726	5,789	6,801	6,958	7,431	7,709	11,743	13,483	13,635	14,555	14,435
24	5,729	6,467	6,643	6,864	6,728	5,562	6,554	6,938	7,232	7,546	11,291	13,021	13,581	14,096	14,274
25	5,501	6,257	6,590	6,637	6,708	5,333	6,317	6,906	7,040	7,388	10,834	12,574	13,496	13,677	14,096
26	5,274	6,046	6,543	6,416	6,717	5,104	6,083	6,885	6,844	7,244	10,378	12,129	13,428	13,260	13,961

Fuente: DANE

**Cuadro 10.3.**  
**Cesar. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	633,397	316,166	317,231	861.22	0.672	99.66	18.09
1990	711,865	354,748	357,117	837.51	0.657	99.34	18.81
1995	786,245	391,649	394,596	798.96	0.602	99.25	19.49
2000	844,542	421,281	423,261	772.93	0.546	99.53	20.41
2005	903,279	450,940	452,339	717.06	0.492	99.69	21.30

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	2.34	2.36	28.47	35.32	6.85	118,791	23,041	-17,282	-5.14
1990-1995	1.99	2.01	26.78	33.16	6.38	124,175	23,879	-25,916	-6.92
1995-2000	1.43	1.44	24.36	30.33	5.97	123,654	24,345	-41,012	-10.06
2000-2005	1.34	1.35	21.84	27.39	5.55	119,695	24,254	-36,704	-8.40

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	2.19	2.00	4.50	151.40	28.02
1990-1995	2.00	1.84	4.10	138.40	27.59
1995-2000	1.80	1.68	3.70	123.10	27.16
2000-2005	1.63	1.53	3.34	109.30	26.81

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	62.35	70.00	66.07	49.90
1990-1995	63.29	71.02	67.05	47.70
1995-2000	65.50	72.72	69.01	44.80
2000-2005	67.99	74.50	71.16	41.50

Fuente: DANE

**Cuadro 10.4**  
**Cesar. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.05713	0.05524	100,000	5,524	96,684	0.93782	6,234,825	62.35
1 a 4	0.00585	0.02306	94,476	2,178	372,228	0.98199	6,138,142	64.97
5 a 9	0.00089	0.00443	92,298	409	460,468	0.99563	5,765,914	62.47
10 a 14	0.00086	0.00431	91,889	396	458,456	0.99243	5,305,447	57.74
15 a 19	0.00218	0.01085	91,493	993	454,985	0.98164	4,846,991	52.98
20 a 24	0.00526	0.02596	90,501	2,350	446,629	0.97114	4,392,006	48.53
25 a 29	0.00647	0.03183	88,151	2,806	433,741	0.97018	3,945,377	44.76
30 a 34	0.00563	0.02775	85,345	2,368	420,806	0.97023	3,511,636	41.15
35 a 39	0.00647	0.03184	82,977	2,642	408,280	0.96897	3,090,830	37.25
40 a 44	0.00613	0.03020	80,335	2,426	395,610	0.96273	2,682,551	33.39
45 a 49	0.00911	0.04456	77,909	3,472	380,866	0.95526	2,286,941	29.35
50 a 54	0.00919	0.04492	74,438	3,344	363,828	0.94514	1,906,075	25.61
55 a 59	0.01349	0.06527	71,094	4,640	343,868	0.92356	1,542,247	21.69
60 a 64	0.01850	0.08839	66,454	5,874	317,583	0.88536	1,198,378	18.03
65 a 69	0.03090	0.14342	60,580	8,689	281,177	0.82689	880,795	14.54
70 a 74	0.04637	0.20777	51,891	10,782	232,501	0.76068	599,618	11.56
75 a 79	0.06488	0.27914	41,109	11,475	176,859	0.51825	367,117	8.93
80 y +	0.15576	1.00000	29,634	29,634	190,258		190,258	6.42
<b>F<sub>0</sub> =</b>	<b>0.400</b>	<b>4K<sub>1</sub> =</b>	<b>1.394</b>					
<b>Mujeres</b>								
0	0.04551	0.04428	100,000	4,428	97,297	0.94838	6,999,841	70.00
1 a 4	0.00525	0.02069	95,572	1,977	376,891	0.98563	6,902,544	72.22
5 a 9	0.00052	0.00258	93,595	241	467,373	0.99738	6,525,653	69.72
10 a 14	0.00053	0.00266	93,354	249	466,149	0.99647	6,058,280	64.90
15 a 19	0.00088	0.00439	93,106	409	464,505	0.99494	5,592,130	60.06
20 a 24	0.00115	0.00574	92,697	532	462,154	0.99310	5,127,625	55.32
25 a 29	0.00162	0.00807	92,165	743	458,966	0.99157	4,665,472	50.62
30 a 34	0.00177	0.00880	91,421	804	455,096	0.98978	4,206,506	46.01
35 a 39	0.00234	0.01165	90,617	1,056	450,446	0.98527	3,751,410	41.40
40 a 44	0.00360	0.01785	89,561	1,599	443,810	0.97897	3,300,963	36.86
45 a 49	0.00491	0.02426	87,962	2,134	434,476	0.97121	2,857,154	32.48
50 a 54	0.00680	0.03343	85,828	2,869	421,967	0.95764	2,422,678	28.23
55 a 59	0.01059	0.05159	82,959	4,280	404,094	0.94034	2,000,710	24.12
60 a 64	0.01412	0.06817	78,679	5,364	379,985	0.91512	1,596,616	20.29
65 a 69	0.02167	0.10280	73,315	7,537	347,733	0.88033	1,216,632	16.59
70 a 74	0.02976	0.13848	65,778	9,109	306,119	0.81325	868,898	13.21
75 a 79	0.05527	0.24279	56,669	13,759	248,950	0.55764	562,779	9.93
80 y +	0.13673	1.00000	42,911	42,911	313,829		313,829	7.31
<b>F<sub>0</sub> =</b>	<b>0.390</b>	<b>4K<sub>1</sub> =</b>	<b>1.270</b>					

Fuente: DANE

**Cuadro 10.5**  
**Cesar. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.05458	0.05277	100,000	5,277	96,698	0.94022	6,329,436	63.29
1 a 4	0.00564	0.02223	94,723	2,106	373,414	0.98393	6,232,738	65.80
5 a 9	0.00046	0.00228	92,617	211	462,558	0.99727	5,859,324	63.26
10 a 14	0.00064	0.00319	92,406	295	461,293	0.99339	5,396,766	58.40
15 a 19	0.00202	0.01005	92,111	926	458,242	0.98083	4,935,473	53.58
20 a 24	0.00576	0.02838	91,185	2,588	449,457	0.96984	4,477,232	49.10
25 a 29	0.00650	0.03199	88,597	2,835	435,900	0.97012	4,027,775	45.46
30 a 34	0.00562	0.02769	85,763	2,375	422,876	0.97128	3,591,876	41.88
35 a 39	0.00604	0.02977	83,388	2,482	410,732	0.96703	3,169,000	38.00
40 a 44	0.00739	0.03626	80,905	2,934	397,192	0.96607	2,758,267	34.09
45 a 49	0.00640	0.03152	77,971	2,457	383,714	0.96403	2,361,075	30.28
50 a 54	0.00828	0.04056	75,514	3,063	369,914	0.94823	1,977,361	26.19
55 a 59	0.01311	0.06346	72,451	4,598	350,762	0.92679	1,607,448	22.19
60 a 64	0.01745	0.08361	67,853	5,673	325,084	0.89149	1,256,686	18.52
65 a 69	0.02911	0.13568	62,180	8,436	289,810	0.83875	931,602	14.98
70 a 74	0.04219	0.19084	53,744	10,256	243,078	0.77582	641,792	11.94
75 a 79	0.06120	0.26539	43,487	11,541	188,584	0.52702	398,714	9.17
80 y +	0.15203	1.00000	31,946	31,946	210,130		210,130	6.58
<b>F<sub>0</sub> =</b>	<b>0.374</b>	<b>4K<sub>1</sub> =</b>	<b>1.399</b>					
<b>Mujeres</b>								
0	0.04350	0.04238	100,000	4,238	97,433	0.95054	7,102,382	71.02
1 a 4	0.00511	0.02015	95,762	1,930	377,839	0.98636	7,004,949	73.15
5 a 9	0.00032	0.00158	93,832	148	468,790	0.99806	6,627,110	70.63
10 a 14	0.00046	0.00231	93,684	216	467,879	0.99692	6,158,320	65.74
15 a 19	0.00077	0.00386	93,468	361	466,436	0.99590	5,690,441	60.88
20 a 24	0.00087	0.00433	93,107	403	464,525	0.99439	5,224,005	56.11
25 a 29	0.00138	0.00690	92,703	639	461,918	0.99255	4,759,480	51.34
30 a 34	0.00161	0.00801	92,064	738	458,476	0.99137	4,297,562	46.68
35 a 39	0.00186	0.00924	91,326	844	454,521	0.98620	3,839,086	42.04
40 a 44	0.00371	0.01840	90,482	1,665	448,248	0.98239	3,384,566	37.41
45 a 49	0.00339	0.01681	88,817	1,493	440,354	0.97641	2,936,318	33.06
50 a 54	0.00619	0.03049	87,324	2,662	429,967	0.96141	2,495,964	28.58
55 a 59	0.00962	0.04696	84,662	3,976	413,373	0.94316	2,065,997	24.40
60 a 64	0.01391	0.06721	80,687	5,423	389,876	0.91890	1,652,624	20.48
65 a 69	0.02017	0.09600	75,264	7,225	358,256	0.88148	1,262,748	16.78
70 a 74	0.03090	0.14344	68,039	9,759	315,795	0.81447	904,493	13.29
75 a 79	0.05317	0.23466	58,279	13,676	257,207	0.56309	588,698	10.10
80 y +	0.13455	1.00000	44,603	44,603	331,491		331,491	7.43
<b>F<sub>0</sub> =</b>	<b>0.394</b>	<b>4K<sub>1</sub> =</b>	<b>1.301</b>					

Fuente: DANE

**Cuadro 10.6**  
**Cesar. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.05172	0.04992	100,000	4,992	96,513	0.94424	6,550,120	65.50
1 a 4	0.00447	0.01769	95,008	1,680	375,606	0.98727	6,453,607	67.93
5 a 9	0.00046	0.00228	93,328	213	466,107	0.99738	6,078,001	65.13
10 a 14	0.00059	0.00296	93,115	276	464,885	0.99430	5,611,894	60.27
15 a 19	0.00169	0.00844	92,839	783	462,237	0.98304	5,147,009	55.44
20 a 24	0.00518	0.02556	92,056	2,353	454,397	0.97276	4,684,772	50.89
25 a 29	0.00588	0.02896	89,703	2,598	442,021	0.97313	4,230,375	47.16
30 a 34	0.00501	0.02472	87,105	2,154	430,142	0.97472	3,788,355	43.49
35 a 39	0.00524	0.02584	84,952	2,195	419,269	0.97266	3,358,213	39.53
40 a 44	0.00586	0.02889	82,756	2,391	407,804	0.97237	2,938,944	35.51
45 a 49	0.00534	0.02633	80,366	2,116	396,538	0.96862	2,531,139	31.50
50 a 54	0.00745	0.03656	78,250	2,861	384,096	0.95562	2,134,602	27.28
55 a 59	0.01078	0.05250	75,389	3,958	367,049	0.93577	1,750,506	23.22
60 a 64	0.01593	0.07661	71,431	5,472	343,472	0.90407	1,383,457	19.37
65 a 69	0.02482	0.11685	65,958	7,707	310,523	0.85684	1,039,985	15.77
70 a 74	0.03786	0.17295	58,251	10,075	266,069	0.79618	729,462	12.52
75 a 79	0.05484	0.24115	48,176	11,618	211,838	0.54285	463,393	9.62
80 y +	0.14533	1.00000	36,559	36,559	251,555		251,555	6.88
<b>F<sub>0</sub> =</b>	<b>0.301</b>	<b>4K<sub>1</sub> =</b>	<b>1.365</b>					
<b>Mujeres</b>								
0	0.04041	0.03932	100,000	3,932	97,297	0.95527	7,271,693	72.72
1 a 4	0.00391	0.01547	96,068	1,486	380,337	0.98938	7,174,397	74.68
5 a 9	0.00030	0.00149	94,582	141	472,560	0.99820	6,794,060	71.83
10 a 14	0.00042	0.00210	94,442	199	471,712	0.99730	6,321,500	66.94
15 a 19	0.00066	0.00329	94,243	310	470,440	0.99626	5,849,788	62.07
20 a 24	0.00084	0.00420	93,933	394	468,680	0.99493	5,379,348	57.27
25 a 29	0.00119	0.00596	93,539	557	466,302	0.99358	4,910,668	52.50
30 a 34	0.00138	0.00688	92,982	640	463,309	0.99230	4,444,366	47.80
35 a 39	0.00171	0.00853	92,342	787	459,741	0.98835	3,981,057	43.11
40 a 44	0.00298	0.01480	91,555	1,355	454,385	0.98458	3,521,316	38.46
45 a 49	0.00324	0.01605	90,200	1,448	447,378	0.97887	3,066,930	34.00
50 a 54	0.00533	0.02628	88,752	2,333	437,927	0.96766	2,619,552	29.52
55 a 59	0.00786	0.03855	86,419	3,332	423,766	0.95125	2,181,625	25.24
60 a 64	0.01223	0.05935	83,087	4,931	403,108	0.92714	1,757,859	21.16
65 a 69	0.01824	0.08723	78,156	6,817	373,737	0.89099	1,354,751	17.33
70 a 74	0.02847	0.13288	71,339	9,480	332,995	0.82833	981,014	13.75
75 a 79	0.04853	0.21640	61,859	13,386	275,830	0.57435	648,019	10.48
80 y +	0.13024	1.00000	48,473	48,473	372,189		372,189	7.68
<b>F<sub>0</sub> =</b>	<b>0.312</b>	<b>4K<sub>1</sub> =</b>	<b>1.351</b>					

Fuente: DANE

**Cuadro 10.7**  
**Cesar. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04842	0.04664	100,000	4,664	96,327	0.94852	6,798,613	67.99
1 a 4	0.00337	0.01338	95,336	1,275	377,931	0.99052	6,702,286	70.30
5 a 9	0.00046	0.00229	94,061	215	469,765	0.99750	6,324,355	67.24
10 a 14	0.00054	0.00271	93,845	254	468,591	0.99524	5,854,590	62.39
15 a 19	0.00137	0.00682	93,591	638	466,361	0.98538	5,385,999	57.55
20 a 24	0.00455	0.02248	92,953	2,090	459,542	0.97595	4,919,638	52.93
25 a 29	0.00520	0.02565	90,863	2,331	448,491	0.97638	4,460,096	49.09
30 a 34	0.00435	0.02153	88,533	1,906	437,900	0.97836	4,011,605	45.31
35 a 39	0.00440	0.02174	86,627	1,884	428,425	0.97819	3,573,706	41.25
40 a 44	0.00443	0.02189	84,743	1,855	419,080	0.97848	3,145,280	37.12
45 a 49	0.00427	0.02114	82,889	1,753	410,061	0.97338	2,726,201	32.89
50 a 54	0.00655	0.03221	81,136	2,613	399,147	0.96314	2,316,139	28.55
55 a 59	0.00851	0.04166	78,523	3,271	384,436	0.94503	1,916,992	24.41
60 a 64	0.01426	0.06886	75,252	5,182	363,304	0.91739	1,532,556	20.37
65 a 69	0.02047	0.09737	70,070	6,823	333,293	0.87606	1,169,252	16.69
70 a 74	0.03322	0.15338	63,247	9,701	291,984	0.81858	835,959	13.22
75 a 79	0.04806	0.21454	53,546	11,488	239,012	0.56062	543,976	10.16
80 y +	0.13791	1.00000	42,058	42,058	304,963		304,963	7.25
<b>F<sub>0</sub> =</b>	<b>0.212</b>	<b>4K<sub>1</sub> =</b>	<b>1.324</b>					
<b>Mujeres</b>								
0	0.03707	0.03602	100,000	3,602	97,178	0.95987	7,449,686	74.50
1 a 4	0.00286	0.01135	96,398	1,094	382,757	0.99219	7,352,508	76.27
5 a 9	0.00028	0.00139	95,304	132	476,188	0.99836	6,969,751	73.13
10 a 14	0.00038	0.00189	95,171	180	475,408	0.99769	6,493,563	68.23
15 a 19	0.00055	0.00272	94,992	259	474,311	0.99662	6,018,155	63.35
20 a 24	0.00081	0.00404	94,733	383	472,707	0.99547	5,543,844	58.52
25 a 29	0.00101	0.00502	94,350	474	470,565	0.99461	5,071,138	53.75
30 a 34	0.00115	0.00576	93,876	540	468,030	0.99324	4,600,573	49.01
35 a 39	0.00156	0.00776	93,336	724	464,867	0.99039	4,132,543	44.28
40 a 44	0.00231	0.01147	92,611	1,063	460,400	0.98667	3,667,676	39.60
45 a 49	0.00307	0.01521	91,549	1,393	454,261	0.98137	3,207,276	35.03
50 a 54	0.00447	0.02211	90,156	1,993	445,797	0.97368	2,753,014	30.54
55 a 59	0.00622	0.03062	88,163	2,700	434,066	0.95919	2,307,217	26.17
60 a 64	0.01053	0.05132	85,463	4,386	416,352	0.93569	1,873,151	21.92
65 a 69	0.01623	0.07800	81,077	6,324	389,578	0.90112	1,456,799	17.97
70 a 74	0.02588	0.12153	74,754	9,085	351,057	0.84324	1,067,221	14.28
75 a 79	0.04367	0.19686	65,669	12,928	296,026	0.58665	716,164	10.91
80 y +	0.12553	1.00000	52,741	52,741	420,139		420,139	7.97
<b>F<sub>0</sub> =</b>	<b>0.217</b>	<b>4K<sub>1</sub> =</b>	<b>1.409</b>					

Fuente: DANE

**Cuadro 11.1**  
**Córdoba (1) (3) (5). Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
<b>Total</b>	<b>528,271</b>	<b>576,416</b>	<b>631,014</b>	<b>683,954</b>	<b>737,128</b>
0-4	72,745	83,814	92,256	89,022	88,658
5-9	66,482	69,852	81,060	89,966	87,096
10-14	61,738	64,089	67,487	78,955	88,208
15-19	61,312	58,376	60,577	64,447	76,274
20-24	54,545	57,571	54,484	57,008	61,149
25-29	44,025	50,327	53,186	50,682	53,570
30-34	34,549	40,545	46,717	49,874	47,816
35-39	27,017	31,803	37,704	44,163	47,497
40-44	21,340	25,221	29,919	36,009	42,543
45-49	19,746	20,137	24,024	28,775	34,817
50-54	15,726	18,678	19,197	23,101	27,781
55-59	13,717	14,767	17,677	18,301	22,119
60-64	13,557	12,632	13,717	16,576	17,202
65-69	9,915	11,975	11,385	12,457	15,120
70-74	6,080	8,410	10,145	9,789	10,828
75-79	3,361	4,728	6,538	8,057	7,900
80 Y MAS	2,416	3,491	4,941	6,772	8,550
<b>Mujeres</b>					
<b>Total</b>	<b>527,911</b>	<b>579,415</b>	<b>624,366</b>	<b>677,980</b>	<b>730,801</b>
0-4	74,123	85,149	87,946	84,818	85,110
5-9	68,577	71,599	77,053	84,720	82,691
10-14	64,132	66,139	69,221	75,270	83,033
15-19	62,409	60,311	62,341	66,553	72,497
20-24	53,580	58,270	56,059	59,274	63,408
25-29	44,086	49,531	54,061	52,975	56,100
30-34	34,702	40,757	46,210	51,527	50,206
35-39	27,374	32,072	38,014	44,116	49,324
40-44	21,114	25,687	29,797	36,466	42,583
45-49	19,689	19,842	24,227	28,771	35,396
50-54	16,552	18,586	18,895	23,390	27,877
55-59	13,338	15,566	17,259	17,977	22,473
60-64	11,056	12,362	13,856	16,088	17,054
65-69	8,374	10,005	10,668	12,534	14,808
70-74	4,381	7,268	8,868	9,518	11,191
75-79	2,519	3,521	5,452	7,236	7,941
80 Y MAS	1,905	2,750	4,439	6,747	9,109
<b>Ambos Sexos</b>					
<b>Total</b>	<b>1,056,182</b>	<b>1,155,831</b>	<b>1,255,380</b>	<b>1,361,934</b>	<b>1,467,929</b>
0-4	146,868	168,963	180,202	173,840	173,768
5-9	135,059	141,451	158,113	174,686	169,787
10-14	125,870	130,228	136,708	154,225	171,241
15-19	123,721	118,687	122,918	131,000	148,771
20-24	108,125	115,841	110,543	116,282	124,557
25-29	88,111	99,858	107,247	103,657	109,670
30-34	69,251	81,302	92,927	101,401	98,022
35-39	54,391	63,875	75,718	88,279	96,821
40-44	42,454	50,908	59,716	72,475	85,126
45-49	39,435	39,979	48,251	57,546	70,213
50-54	32,278	37,264	38,092	46,491	55,658
55-59	27,055	30,333	34,936	36,278	44,592
60-64	24,613	24,994	27,573	32,664	34,256
65-69	18,289	21,980	22,053	24,991	29,928
70-74	10,461	15,678	19,013	19,307	22,019
75-79	5,880	8,249	11,990	15,293	15,841
80 Y MAS	4,321	6,241	9,380	13,519	17,659

Fuente: DANE





# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 11.2.**  
**Córdoba (1) (5). Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	15,085	18,327	19,174	17,136	18,089	15,292	18,556	18,617	16,473	17,442	30,377	36,883	37,791	33,609	35,531
1	14,815	17,462	18,849	17,573	17,857	15,057	17,711	18,076	16,809	17,184	29,872	35,173	36,925	34,382	35,041
2	14,547	16,681	18,488	17,909	17,678	14,823	16,948	17,562	17,055	16,972	29,370	33,629	36,050	34,964	34,650
3	14,281	15,981	18,090	18,139	17,553	14,591	16,267	17,075	17,209	16,811	28,872	32,248	35,165	35,348	34,364
4	14,017	15,363	17,655	18,265	17,481	14,360	15,667	16,616	17,272	16,701	28,377	31,030	34,271	35,537	34,182
5	13,789	14,708	17,314	18,422	17,232	14,147	15,023	16,154	17,396	16,447	27,936	29,731	33,468	35,818	33,679
6	13,533	14,267	16,789	18,310	17,292	13,924	14,600	15,756	17,253	16,460	27,457	28,867	32,545	35,563	33,752
7	13,284	13,905	16,231	18,089	17,398	13,707	14,255	15,386	17,019	16,516	26,991	28,160	31,617	35,108	33,914
8	13,048	13,608	15,654	17,772	17,525	13,498	13,975	15,041	16,710	16,595	26,546	27,583	30,695	34,482	34,120
9	12,828	13,364	15,072	17,373	17,649	13,301	13,746	14,716	16,342	16,673	26,129	27,110	29,788	33,715	34,322
10	12,608	13,181	14,476	16,909	17,785	13,100	13,575	14,413	15,917	16,772	25,708	26,756	28,889	32,826	34,557
11	12,370	13,065	13,857	16,397	17,948	12,879	13,468	14,129	15,435	16,911	25,249	26,533	27,986	31,832	34,859
12	12,227	12,901	13,349	15,832	17,910	12,731	13,311	13,848	14,988	16,860	24,958	26,212	27,197	30,820	34,770
13	12,226	12,632	13,013	15,224	17,562	12,697	13,051	13,560	14,622	16,514	24,923	25,683	26,573	29,846	34,076
14	12,307	12,310	12,792	14,593	17,003	12,725	12,734	13,271	14,308	15,976	25,032	25,044	26,063	28,901	32,979
15	12,367	12,019	12,574	13,950	16,455	12,731	12,444	13,001	13,970	15,454	25,098	24,463	25,575	27,920	31,909
16	12,431	11,721	12,388	13,279	15,893	12,747	12,144	12,752	13,623	14,908	25,178	23,865	25,140	26,902	30,801
17	12,398	11,533	12,172	12,727	15,286	12,643	11,938	12,489	13,292	14,411	25,041	23,471	24,661	26,019	29,697
18	12,208	11,512	11,883	12,364	14,646	12,352	11,880	12,199	12,981	14,022	24,560	23,392	24,082	25,345	28,668
19	11,908	11,591	11,560	12,127	13,994	11,936	11,900	12,687	13,702	23,844	23,496	23,460	24,814	27,696	
20	11,611	11,646	11,266	11,892	13,327	11,527	11,908	11,608	12,406	13,355	23,138	23,554	22,874	24,298	26,682
21	11,305	11,708	10,968	11,691	12,634	11,100	11,922	11,301	12,146	13,001	22,405	23,630	22,269	23,837	25,635
22	10,953	11,663	10,769	11,459	12,064	10,685	11,817	11,089	11,875	12,663	21,638	23,480	21,858	23,334	24,727
23	10,554	11,445	10,720	11,153	11,686	10,310	11,522	11,022	11,576	12,345	20,864	22,967	21,742	22,729	24,031
24	10,122	11,109	10,761	10,813	11,438	9,958	11,101	11,039	11,271	12,044	20,080	22,210	21,800	22,084	23,482
25	9,676	10,782	10,783	10,506	11,195	9,586	10,692	11,038	10,976	11,760	19,262	21,474	21,821	21,482	22,955
26	9,214	10,445	10,814	10,197	10,987	9,208	10,268	11,052	10,668	11,501	18,422	20,713	21,866	20,865	22,488

Fuente: DANE

**Cuadro 11.3.**  
**Córdoba. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	1,056,182	528,271	527,911	733.06	0.559	100.07	19.86
1990	1,155,831	576,416	579,415	743.22	0.590	99.48	20.80
1995	1,255,380	631,014	624,366	748.64	0.580	101.06	21.35
2000	1,361,934	683,954	677,980	732.58	0.512	100.88	22.03
2005	1,467,929	737,128	730,801	691.78	0.470	100.87	22.83

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	1.80	1.82	26.85	32.47	5.62	179,551	31,060	-48,842	-8.83
1990-1995	1.65	1.67	24.77	32.20	7.43	194,100	44,790	-49,761	-8.25
1995-2000	1.63	1.64	22.21	28.01	5.79	183,247	37,894	-38,799	-5.93
2000-2005	1.50	1.51	20.13	25.83	5.70	182,720	40,333	-36,392	-5.14

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.85	1.72	3.80	133.40	26.63
1990-1995	1.78	1.47	3.66	127.20	26.54
1995-2000	1.67	1.53	3.41	113.80	26.38
2000-2005	1.55	1.46	3.18	103.60	26.23

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	68.38	72.26	70.27	43.80
1990-1995	69.31	73.29	71.25	41.20
1995-2000	69.81	74.33	72.01	39.80
2000-2005	70.16	75.32	72.68	38.40

Fuente: DANE

**Cuadro 11.4**  
**Córdoba. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.05060	0.04914	100,000	4,914	97,116	0.94403	6,837,614	68.38
1 a 4	0.00575	0.02267	95,086	2,156	374,899	0.98303	6,740,498	70.89
5 a 9	0.00056	0.00278	92,930	258	464,005	0.99764	6,365,600	68.50
10 a 14	0.00039	0.00194	92,672	180	462,909	0.99662	5,901,595	63.68
15 a 19	0.00097	0.00482	92,492	445	461,345	0.99203	5,438,686	58.80
20 a 24	0.00224	0.01114	92,046	1,025	457,668	0.98793	4,977,341	54.07
25 a 29	0.00262	0.01301	91,021	1,185	452,143	0.98617	4,519,673	49.66
30 a 34	0.00295	0.01466	89,836	1,317	445,889	0.98424	4,067,530	45.28
35 a 39	0.00341	0.01689	88,519	1,495	438,860	0.98169	3,621,641	40.91
40 a 44	0.00399	0.01977	87,025	1,720	430,823	0.97828	3,182,781	36.57
45 a 49	0.00480	0.02371	85,304	2,023	421,466	0.97012	2,751,958	32.26
50 a 54	0.00738	0.03621	83,282	3,016	408,871	0.95751	2,330,492	27.98
55 a 59	0.01005	0.04901	80,266	3,934	391,498	0.93411	1,921,621	23.94
60 a 64	0.01746	0.08364	76,333	6,385	365,701	0.89145	1,530,123	20.05
65 a 69	0.02912	0.13574	69,948	9,495	326,003	0.85642	1,164,422	16.65
70 a 74	0.03305	0.15265	60,453	9,228	279,196	0.78377	838,419	13.87
75 a 79	0.06818	0.29126	51,225	14,920	218,827	0.60870	559,223	10.92
80 y +	0.10666	1.00000	36,305	36,305	340,396		340,396	9.38
<b>F<sub>0</sub> =</b>	<b>0.413</b>	<b>4K<sub>1</sub> =</b>	<b>1.474</b>					
<b>Mujeres</b>								
0	0.03911	0.03815	100,000	3,815	97,544	0.95506	7,226,130	72.26
1 a 4	0.00446	0.01760	96,185	1,693	379,987	0.98810	7,128,586	74.11
5 a 9	0.00052	0.00259	94,493	245	471,850	0.99781	6,748,599	71.42
10 a 14	0.00036	0.00178	94,247	168	470,818	0.99736	6,276,749	66.60
15 a 19	0.00070	0.00350	94,080	330	469,575	0.99613	5,805,931	61.71
20 a 24	0.00085	0.00424	93,750	398	467,756	0.99476	5,336,356	56.92
25 a 29	0.00125	0.00623	93,352	582	465,307	0.99250	4,868,600	52.15
30 a 34	0.00176	0.00877	92,770	814	461,818	0.99104	4,403,293	47.46
35 a 39	0.00184	0.00916	91,957	842	457,678	0.98831	3,941,475	42.86
40 a 44	0.00287	0.01425	91,114	1,298	452,326	0.97783	3,483,797	38.24
45 a 49	0.00613	0.03020	89,816	2,712	442,300	0.97032	3,031,471	33.75
50 a 54	0.00592	0.02915	87,104	2,539	429,171	0.96073	2,589,172	29.73
55 a 59	0.01019	0.04969	84,564	4,202	412,317	0.94176	2,160,001	25.54
60 a 64	0.01392	0.06724	80,362	5,403	388,303	0.91578	1,747,684	21.75
65 a 69	0.02159	0.10242	74,959	7,677	355,601	0.88103	1,359,381	18.14
70 a 74	0.02951	0.13741	67,281	9,245	313,294	0.81520	1,003,780	14.92
75 a 79	0.05448	0.23974	58,036	13,914	255,397	0.63012	690,486	11.90
80 y +	0.10141	1.00000	44,123	44,123	435,088		435,088	9.86
<b>F<sub>0</sub> =</b>	<b>0.356</b>	<b>4K<sub>1</sub> =</b>	<b>1.191</b>					

Fuente: DANE

**Cuadro 11.5**  
**Córdoba. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04663	0.04515	100,000	4,515	96,841	0.94650	6,931,140	69.31
1 a 4	0.00530	0.02091	95,485	1,996	376,412	0.98714	6,834,300	71.57
5 a 9	0.00024	0.00118	93,489	111	467,166	0.99845	6,457,888	69.08
10 a 14	0.00038	0.00192	93,378	179	466,440	0.99648	5,990,722	64.16
15 a 19	0.00103	0.00512	93,198	477	464,799	0.99118	5,524,282	59.27
20 a 24	0.00252	0.01253	92,721	1,162	460,700	0.98659	5,059,483	54.57
25 a 29	0.00288	0.01430	91,559	1,310	454,521	0.98502	4,598,783	50.23
30 a 34	0.00316	0.01567	90,249	1,414	447,712	0.98332	4,144,262	45.92
35 a 39	0.00357	0.01770	88,836	1,573	440,246	0.98131	3,696,549	41.61
40 a 44	0.00398	0.01969	87,263	1,718	432,019	0.98145	3,256,304	37.32
45 a 49	0.00351	0.01739	85,545	1,488	424,004	0.97649	2,824,285	33.02
50 a 54	0.00604	0.02973	84,057	2,499	414,037	0.96198	2,400,282	28.56
55 a 59	0.00954	0.04657	81,558	3,798	398,295	0.94334	1,986,244	24.35
60 a 64	0.01392	0.06725	77,760	5,229	375,727	0.91088	1,587,949	20.42
65 a 69	0.02386	0.11258	72,531	8,165	342,240	0.85345	1,212,222	16.71
70 a 74	0.04073	0.18484	64,365	11,897	292,084	0.78203	869,982	13.52
75 a 79	0.05940	0.25861	52,468	13,569	228,418	0.60474	577,898	11.01
80 y +	0.11131	1.00000	38,899	38,899	349,479		349,479	8.98
<b>F<sub>0</sub> =</b>	<b>0.300</b>	<b>4K<sub>1</sub> =</b>	<b>1.231</b>					
<b>Mujeres</b>								
0	0.03794	0.03705	100,000	3,705	97,655	0.95650	7,329,147	73.29
1 a 4	0.00445	0.01760	96,295	1,695	380,595	0.98800	7,231,492	75.10
5 a 9	0.00042	0.00208	94,600	197	472,508	0.99811	6,850,898	72.42
10 a 14	0.00034	0.00170	94,403	160	471,615	0.99756	6,378,389	67.57
15 a 19	0.00064	0.00318	94,243	299	470,465	0.99636	5,906,775	62.68
20 a 24	0.00082	0.00410	93,943	385	468,754	0.99515	5,436,309	57.87
25 a 29	0.00112	0.00560	93,558	524	466,481	0.99351	4,967,555	53.10
30 a 34	0.00148	0.00739	93,035	688	463,453	0.99191	4,501,074	48.38
35 a 39	0.00177	0.00879	92,347	812	459,703	0.98865	4,037,621	43.72
40 a 44	0.00281	0.01394	91,535	1,276	454,484	0.98201	3,577,918	39.09
45 a 49	0.00447	0.02209	90,259	1,994	446,310	0.97518	3,123,434	34.61
50 a 54	0.00560	0.02762	88,265	2,438	435,231	0.96418	2,677,125	30.33
55 a 59	0.00905	0.04425	85,827	3,798	419,642	0.94662	2,241,893	26.12
60 a 64	0.01299	0.06292	82,029	5,161	397,242	0.91924	1,822,252	22.21
65 a 69	0.02101	0.09979	76,868	7,671	365,162	0.88624	1,425,009	18.54
70 a 74	0.02764	0.12927	69,197	8,945	323,623	0.82232	1,059,847	15.32
75 a 79	0.05282	0.23329	60,252	14,056	266,120	0.63853	736,225	12.22
80 y +	0.09827	1.00000	46,196	46,196	470,105		470,105	10.18
<b>F<sub>0</sub> =</b>	<b>0.367</b>	<b>4K<sub>1</sub> =</b>	<b>1.294</b>					

Fuente: DANE

**Cuadro 11.6**  
**Córdoba. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04507	0.04359	100,000	4,359	96,717	0.95035	6,980,976	69.81
1 a 4	0.00399	0.01581	95,641	1,512	378,459	0.98975	6,884,260	71.98
5 a 9	0.00029	0.00146	94,129	138	470,304	0.99820	6,505,800	69.12
10 a 14	0.00043	0.00214	93,992	201	469,458	0.99604	6,035,497	64.21
15 a 19	0.00116	0.00579	93,791	543	467,598	0.99072	5,566,039	59.35
20 a 24	0.00258	0.01280	93,248	1,193	463,257	0.98647	5,098,441	54.68
25 a 29	0.00288	0.01427	92,055	1,314	456,988	0.98530	4,635,184	50.35
30 a 34	0.00305	0.01513	90,741	1,373	450,270	0.98402	4,178,196	46.05
35 a 39	0.00340	0.01684	89,368	1,505	443,076	0.98206	3,727,925	41.71
40 a 44	0.00385	0.01907	87,863	1,675	435,125	0.98077	3,284,850	37.39
45 a 49	0.00392	0.01939	86,187	1,671	426,760	0.97580	2,849,724	33.06
50 a 54	0.00591	0.02912	84,517	2,461	416,431	0.96301	2,422,965	28.67
55 a 59	0.00923	0.04510	82,056	3,701	401,027	0.94459	2,006,534	24.45
60 a 64	0.01369	0.06620	78,355	5,187	378,807	0.91346	1,605,507	20.49
65 a 69	0.02290	0.10832	73,168	7,926	346,026	0.86337	1,226,700	16.77
70 a 74	0.03677	0.16837	65,242	10,985	298,749	0.79608	880,675	13.50
75 a 79	0.05627	0.24666	54,257	13,383	237,829	0.59131	581,926	10.73
80 y +	0.11879	1.00000	40,874	40,874	344,097		344,097	8.42
<b>F<sub>0</sub> =</b>	<b>0.247</b>	<b>4K<sub>1</sub> =</b>	<b>1.284</b>					
<b>Mujeres</b>								
0	0.03669	0.03588	100,000	3,588	97,773	0.95805	7,433,053	74.33
1 a 4	0.00445	0.01760	96,412	1,697	381,250	0.98782	7,335,280	76.08
5 a 9	0.00033	0.00164	94,715	155	473,190	0.99837	6,954,030	73.42
10 a 14	0.00032	0.00161	94,560	153	472,420	0.99777	6,480,840	68.54
15 a 19	0.00057	0.00285	94,408	269	471,366	0.99660	6,008,420	63.64
20 a 24	0.00079	0.00395	94,139	372	469,763	0.99554	5,537,054	58.82
25 a 29	0.00100	0.00497	93,767	466	467,668	0.99446	5,067,291	54.04
30 a 34	0.00123	0.00613	93,301	571	465,075	0.99274	4,599,622	49.30
35 a 39	0.00169	0.00840	92,729	779	461,699	0.98901	4,134,547	44.59
40 a 44	0.00274	0.01360	91,950	1,251	456,624	0.98538	3,672,848	39.94
45 a 49	0.00315	0.01565	90,699	1,419	449,949	0.97921	3,216,224	35.46
50 a 54	0.00527	0.02601	89,280	2,323	440,594	0.96761	2,766,276	30.98
55 a 59	0.00794	0.03895	86,958	3,387	426,321	0.95148	2,325,682	26.75
60 a 64	0.01205	0.05848	83,571	4,887	405,636	0.92285	1,899,360	22.73
65 a 69	0.02038	0.09697	78,684	7,630	374,343	0.89170	1,493,724	18.98
70 a 74	0.02572	0.12084	71,054	8,586	333,802	0.82978	1,119,381	15.75
75 a 79	0.05105	0.22638	62,467	14,141	276,983	0.64742	785,579	12.58
80 y +	0.09502	1.00000	48,326	48,326	508,596		508,596	10.52
<b>F<sub>0</sub> =</b>	<b>0.379</b>	<b>4K<sub>1</sub> =</b>	<b>1.408</b>					

Fuente: DANE

**Cuadro 11.7**  
**Córdoba. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04357	0.04210	100,000	4,210	96,607	0.95341	7,016,288	70.16
1 a 4	0.00303	0.01200	95,790	1,150	380,098	0.99176	6,919,681	72.24
5 a 9	0.00036	0.00180	94,641	170	472,778	0.99792	6,539,583	69.10
10 a 14	0.00048	0.00237	94,471	224	471,792	0.99555	6,066,805	64.22
15 a 19	0.00131	0.00654	94,246	616	469,692	0.99021	5,595,013	59.37
20 a 24	0.00263	0.01307	93,631	1,223	465,094	0.98635	5,125,320	54.74
25 a 29	0.00287	0.01425	92,407	1,316	458,745	0.98557	4,660,226	50.43
30 a 34	0.00295	0.01462	91,091	1,332	452,124	0.98468	4,201,481	46.12
35 a 39	0.00323	0.01603	89,759	1,439	445,197	0.98276	3,749,357	41.77
40 a 44	0.00373	0.01848	88,320	1,632	437,521	0.97999	3,304,160	37.41
45 a 49	0.00436	0.02157	86,688	1,870	428,766	0.97499	2,866,639	33.07
50 a 54	0.00579	0.02852	84,818	2,419	418,043	0.96399	2,437,872	28.74
55 a 59	0.00894	0.04371	82,399	3,601	402,991	0.94580	2,019,829	24.51
60 a 64	0.01347	0.06518	78,798	5,136	381,148	0.91593	1,616,838	20.52
65 a 69	0.02200	0.10429	73,662	7,682	349,104	0.87242	1,235,690	16.78
70 a 74	0.03327	0.15359	65,980	10,134	304,564	0.80889	886,586	13.44
75 a 79	0.05337	0.23543	55,846	13,148	246,360	0.57672	582,022	10.42
80 y +	0.12721	1.00000	42,698	42,698	335,661		335,661	7.86
<b>F<sub>0</sub> =</b>	<b>0.194</b>	<b>4K<sub>1</sub> =</b>	<b>1.336</b>					
<b>Mujeres</b>								
0	0.03528	0.03452	100,000	3,452	97,834	0.96012	7,531,947	75.32
1 a 4	0.00417	0.01652	96,548	1,595	382,224	0.98833	7,434,113	77.00
5 a 9	0.00026	0.00131	94,953	124	474,454	0.99857	7,051,889	74.27
10 a 14	0.00031	0.00155	94,829	147	473,777	0.99789	6,577,435	69.36
15 a 19	0.00054	0.00268	94,682	253	472,777	0.99677	6,103,657	64.46
20 a 24	0.00076	0.00379	94,429	358	471,249	0.99590	5,630,880	59.63
25 a 29	0.00088	0.00441	94,071	415	469,317	0.99523	5,159,631	54.85
30 a 34	0.00103	0.00513	93,656	480	467,078	0.99349	4,690,314	50.08
35 a 39	0.00158	0.00789	93,175	735	464,039	0.98965	4,223,236	45.33
40 a 44	0.00258	0.01282	92,440	1,185	459,239	0.98785	3,759,197	40.67
45 a 49	0.00231	0.01147	91,255	1,047	453,658	0.98211	3,299,958	36.16
50 a 54	0.00494	0.02438	90,208	2,199	445,543	0.97096	2,846,300	31.55
55 a 59	0.00688	0.03383	88,009	2,977	432,603	0.95659	2,400,756	27.28
60 a 64	0.01096	0.05332	85,032	4,534	413,824	0.92720	1,968,154	23.15
65 a 69	0.01959	0.09338	80,498	7,517	383,698	0.89614	1,554,329	19.31
70 a 74	0.02450	0.11543	72,981	8,424	343,847	0.83761	1,170,631	16.04
75 a 79	0.04830	0.21548	64,557	13,911	288,010	0.65165	826,785	12.81
80 y +	0.09400	1.00000	50,646	50,646	538,775		538,775	10.64
<b>F<sub>0</sub> =</b>	<b>0.372</b>	<b>4K<sub>1</sub> =</b>	<b>1.512</b>					

Fuente: DANE

**Cuadro 12.1**  
**Cundinamarca (3). Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
Total	<b>774,454</b>	<b>855,542</b>	<b>937,588</b>	<b>1,039,337</b>	<b>1,139,717</b>
0-4	97,265	119,732	123,875	121,041	116,527
5-9	84,870	94,997	117,236	123,188	121,157
10-14	80,857	82,714	92,781	117,256	123,416
15-19	84,526	78,694	80,371	92,683	117,506
20-24	79,537	80,984	74,837	80,238	93,478
25-29	66,533	76,597	77,704	74,956	80,922
30-34	54,053	64,136	73,796	77,753	75,435
35-39	43,228	52,348	62,104	73,789	78,188
40-44	35,006	42,001	50,820	62,092	74,214
45-49	31,960	33,826	40,736	50,636	62,169
50-54	29,012	30,727	32,707	40,317	50,290
55-59	25,755	27,545	29,318	32,128	39,896
60-64	20,817	23,791	25,649	28,135	31,226
65-69	16,796	18,388	21,360	23,858	26,636
70-74	11,621	13,815	15,517	18,643	21,020
75-79	7,220	8,679	10,638	12,348	15,012
80 Y MAS	5,398	6,568	8,139	10,276	12,625
<b>Mujeres</b>					
Total	<b>789,044</b>	<b>861,589</b>	<b>935,039</b>	<b>1,037,461</b>	<b>1,140,320</b>
0-4	92,106	114,546	118,484	115,852	111,547
5-9	86,882	90,123	112,307	117,870	116,066
10-14	86,279	85,108	88,321	112,363	118,183
15-19	87,470	81,428	79,963	88,472	113,074
20-24	79,589	82,871	76,436	80,616	90,197
25-29	65,567	76,942	80,011	77,501	82,250
30-34	52,562	63,825	75,075	81,095	78,938
35-39	42,374	51,211	62,405	75,934	82,372
40-44	35,406	41,036	49,794	62,973	76,991
45-49	33,056	34,402	40,006	50,027	63,301
50-54	29,655	31,682	33,064	39,922	50,035
55-59	25,595	28,236	30,279	32,771	39,855
60-64	22,309	23,936	26,556	29,554	32,401
65-69	19,222	20,125	21,709	25,212	28,616
70-74	14,001	16,209	17,193	19,567	23,217
75-79	9,222	10,767	12,585	14,252	16,722
80 Y MAS	7,749	9,142	10,851	13,480	16,555
<b>Ambos Sexos</b>					
Total	<b>1,563,498</b>	<b>1,717,131</b>	<b>1,872,627</b>	<b>2,076,798</b>	<b>2,280,037</b>
0-4	189,371	234,278	242,359	236,893	228,074
5-9	171,752	185,120	229,543	241,058	237,223
10-14	167,136	167,822	181,102	229,619	241,599
15-19	171,996	160,122	160,334	181,155	230,580
20-24	159,126	163,855	151,273	160,854	183,675
25-29	132,100	153,539	157,715	152,457	163,172
30-34	106,615	127,961	148,871	158,848	154,373
35-39	85,602	103,559	124,509	149,723	160,560
40-44	70,412	83,037	100,614	125,065	151,205
45-49	65,016	68,228	80,742	100,663	125,470
50-54	58,667	62,409	65,771	80,239	100,325
55-59	51,350	55,781	59,597	64,899	79,751
60-64	43,126	47,727	52,205	57,689	63,627
65-69	36,018	38,513	43,069	49,070	55,252
70-74	25,622	30,024	32,710	38,210	44,237
75-79	16,442	19,446	23,223	26,600	31,734
80 Y MAS	13,147	15,710	18,990	23,756	29,180

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 12.2.**  
**Cundinamarca. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	20,817	26,540	24,286	23,770	22,831	19,051	25,897	23,137	22,779	21,834	39,868	52,437	47,423	46,549	44,665
1	20,073	25,138	24,725	24,021	23,081	18,701	24,215	23,623	23,000	22,088	38,774	49,353	48,348	47,021	45,169
2	19,392	23,841	24,970	24,240	23,319	18,385	22,722	23,902	23,195	22,326	37,777	46,563	48,872	47,435	45,645
3	18,772	22,649	25,020	24,427	23,543	18,106	21,415	23,976	23,366	22,547	36,878	44,064	48,996	47,793	46,090
4	18,211	21,564	24,874	24,583	23,753	17,863	20,297	23,846	23,512	22,752	36,074	41,861	48,720	48,095	46,505
5	17,687	20,519	24,978	24,572	23,853	17,606	19,097	24,007	23,497	22,859	35,293	39,616	48,985	48,069	46,712
6	17,263	19,656	24,379	24,661	24,057	17,452	18,391	23,403	23,587	23,052	34,715	38,047	47,782	48,248	47,109
7	16,907	18,900	23,590	24,702	24,250	17,339	17,869	22,604	23,634	23,232	34,246	36,769	46,194	48,336	47,482
8	16,618	18,243	22,658	24,679	24,425	17,264	17,503	21,662	23,621	23,394	33,882	35,746	44,320	48,300	47,819
9	16,395	17,679	21,631	24,574	24,572	17,221	17,263	20,631	23,531	23,529	33,616	34,942	42,262	48,105	48,101
10	16,212	17,204	20,501	24,436	24,674	17,193	17,155	19,494	23,418	23,620	33,405	34,359	39,995	47,854	48,294
11	16,042	16,817	19,260	24,316	24,716	17,163	17,185	18,233	23,337	23,650	33,205	34,002	37,493	47,653	48,366
12	16,010	16,491	18,236	23,865	24,722	17,190	17,151	17,256	22,909	23,658	33,200	33,642	35,492	46,774	48,380
13	16,164	16,214	17,588	22,934	24,696	17,296	16,952	16,758	21,973	23,653	33,460	33,166	34,346	44,907	48,349
14	16,429	15,988	17,196	21,705	24,608	17,437	16,665	16,580	20,726	23,602	33,866	32,653	33,776	42,431	48,210
15	16,681	15,813	16,783	20,500	24,474	17,555	16,445	16,372	19,515	23,509	34,236	32,258	33,155	40,015	47,983
16	16,944	15,662	16,407	19,246	24,346	17,665	16,236	16,208	18,248	23,438	34,609	31,898	32,615	37,494	47,784
17	17,083	15,618	16,062	18,211	23,899	17,655	16,140	16,038	17,274	23,034	34,738	31,758	32,100	35,485	46,933
18	17,017	15,712	15,719	17,559	22,991	17,461	16,216	15,801	16,793	22,141	34,478	31,928	31,520	34,352	45,132
19	16,801	15,889	15,400	17,167	21,796	16,391	15,544	16,642	20,952	33,935	32,280	30,944	33,809	42,748	
20	16,585	16,059	15,137	16,752	20,622	16,794	16,535	15,346	16,459	19,794	33,379	32,594	30,483	33,211	40,416
21	16,355	16,236	14,892	16,371	19,401	16,431	16,675	15,162	16,318	18,583	32,786	32,911	30,054	32,689	37,984
22	16,022	16,324	14,793	16,028	18,386	15,994	16,714	15,116	16,170	17,645	32,016	33,038	29,909	32,198	36,031
23	15,562	16,267	14,895	15,695	17,736	15,474	16,594	15,270	15,954	17,170	31,036	32,861	30,165	31,649	34,906
24	15,013	16,098	15,120	15,392	17,333	14,896	16,353	15,542	15,715	17,005	29,909	32,451	30,662	31,107	34,338
25	14,441	15,925	15,332	15,143	16,908	14,297	16,107	15,790	15,535	16,809	28,738	32,032	31,122	30,678	33,717
26	13,835	15,742	15,558	14,915	16,517	13,673	15,848	16,043	15,368	16,654	27,508	31,590	31,601	30,283	33,171

Fuente: DANE



**Cuadro 12.3.**  
**Cundinamarca. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	1,563,498	774,454	789,044	656.22	0.478	98.15	22.56
1990	1,717,131	855,542	861,589	673.26	0.543	99.30	23.39
1995	1,872,627	937,588	935,039	699.86	0.523	100.27	24.06
2000	2,076,798	1,039,337	1,037,461	686.28	0.459	100.18	24.65
2005	2,280,037	1,139,717	1,140,320	613.91	0.388	99.95	25.58

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	1.87	1.89	22.85	29.72	6.86	243,719	56,283	-33,803	-4.12
1990-1995	1.73	1.75	21.34	27.80	6.47	249,519	58,043	-35,980	-4.01
1995-2000	2.07	2.09	18.33	24.57	6.24	242,614	61,601	23,158	2.35
2000-2005	1.87	1.88	15.57	21.62	6.05	235,492	65,866	33,613	3.09

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.72	1.62	3.52	119.00	27.05
1990-1995	1.67	1.58	3.43	113.30	26.97
1995-2000	1.53	1.46	3.15	99.90	26.74
2000-2005	1.34	1.29	2.76	85.00	26.41

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	67.23	72.19	69.64	31.60
1990-1995	67.76	73.04	70.33	30.50
1995-2000	68.85	74.57	71.63	28.90
2000-2005	70.04	76.15	73.01	27.00

Fuente: DANE

**Cuadro 12.4**  
**Cundinamarca. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03689	0.03591	100,000	3,591	97,325	0.95801	6,723,205	67.23
1 a 4	0.00387	0.01532	96,409	1,477	381,681	0.98902	6,625,879	68.73
5 a 9	0.00077	0.00385	94,932	366	473,747	0.99620	6,244,198	65.78
10 a 14	0.00075	0.00375	94,567	355	471,945	0.99380	5,770,451	61.02
15 a 19	0.00174	0.00866	94,212	816	469,017	0.98806	5,298,506	56.24
20 a 24	0.00307	0.01525	93,395	1,424	463,415	0.98444	4,829,489	51.71
25 a 29	0.00320	0.01587	91,971	1,460	456,204	0.98378	4,366,074	47.47
30 a 34	0.00334	0.01656	90,511	1,499	448,806	0.98375	3,909,869	43.20
35 a 39	0.00321	0.01594	89,012	1,419	441,511	0.98163	3,461,063	38.88
40 a 44	0.00421	0.02084	87,593	1,826	433,400	0.97550	3,019,552	34.47
45 a 49	0.00573	0.02824	85,767	2,422	422,780	0.96709	2,586,153	30.15
50 a 54	0.00769	0.03770	83,345	3,142	408,868	0.95263	2,163,373	25.96
55 a 59	0.01182	0.05741	80,202	4,604	389,501	0.92753	1,754,505	21.88
60 a 64	0.01851	0.08846	75,598	6,687	361,272	0.88637	1,365,004	18.06
65 a 69	0.03040	0.14125	68,911	9,734	320,221	0.82795	1,003,731	14.57
70 a 74	0.04641	0.20791	59,177	12,304	265,127	0.75273	683,511	11.55
75 a 79	0.06975	0.29696	46,874	13,919	199,570	0.52300	418,384	8.93
80 y +	0.15060	1.00000	32,954	32,954	218,814		218,814	6.64
<b>F<sub>0</sub> =</b>	<b>0.255</b>	<b>4K<sub>1</sub> =</b>	<b>1.322</b>					
<b>Mujeres</b>								
0	0.02763	0.02707	100,000	2,707	98,006	0.96683	7,219,024	72.19
1 a 4	0.00367	0.01453	97,293	1,413	385,410	0.99039	7,121,018	73.19
5 a 9	0.00052	0.00261	95,879	250	478,772	0.99750	6,735,608	70.25
10 a 14	0.00048	0.00239	95,629	229	477,575	0.99684	6,256,836	65.43
15 a 19	0.00079	0.00393	95,401	375	476,067	0.99585	5,779,261	60.58
20 a 24	0.00088	0.00438	95,026	416	474,090	0.99531	5,303,194	55.81
25 a 29	0.00100	0.00500	94,610	473	471,867	0.99441	4,829,104	51.04
30 a 34	0.00124	0.00618	94,137	582	469,230	0.99250	4,357,236	46.29
35 a 39	0.00177	0.00882	93,555	825	465,712	0.98904	3,888,006	41.56
40 a 44	0.00264	0.01313	92,730	1,218	460,606	0.98502	3,422,294	36.91
45 a 49	0.00340	0.01685	91,512	1,542	453,706	0.97746	2,961,688	32.36
50 a 54	0.00575	0.02833	89,970	2,549	443,479	0.96430	2,507,982	27.88
55 a 59	0.00885	0.04328	87,421	3,784	427,647	0.94525	2,064,504	23.62
60 a 64	0.01381	0.06674	83,637	5,582	404,233	0.91350	1,636,856	19.57
65 a 69	0.02276	0.10768	78,056	8,405	369,268	0.86043	1,232,623	15.79
70 a 74	0.03843	0.17531	69,651	12,210	317,730	0.77762	863,355	12.40
75 a 79	0.06497	0.27946	57,441	16,053	247,073	0.54717	545,625	9.50
80 y +	0.13863	1.00000	41,388	41,388	298,552		298,552	7.21
<b>F<sub>0</sub> =</b>	<b>0.264</b>	<b>4K<sub>1</sub> =</b>	<b>1.339</b>					

Fuente: DANE

**Cuadro 12.5**  
**Cundinamarca. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03577	0.03479	100,000	3,479	97,279	0.95838	6,776,355	67.76
1 a 4	0.00404	0.01600	96,521	1,544	381,913	0.98969	6,679,076	69.20
5 a 9	0.00053	0.00267	94,977	253	474,250	0.99711	6,297,164	66.30
10 a 14	0.00062	0.00311	94,723	295	472,880	0.99341	5,822,914	61.47
15 a 19	0.00203	0.01009	94,429	953	469,761	0.98609	5,350,035	56.66
20 a 24	0.00359	0.01777	93,476	1,661	463,226	0.98153	4,880,273	52.21
25 a 29	0.00387	0.01918	91,815	1,761	454,671	0.98094	4,417,047	48.11
30 a 34	0.00383	0.01895	90,054	1,706	446,003	0.98110	3,962,377	44.00
35 a 39	0.00381	0.01885	88,347	1,665	437,574	0.97876	3,516,374	39.80
40 a 44	0.00479	0.02368	86,682	2,052	428,280	0.97734	3,078,801	35.52
45 a 49	0.00437	0.02162	84,630	1,830	418,574	0.97185	2,650,521	31.32
50 a 54	0.00709	0.03483	82,800	2,884	406,790	0.95687	2,231,947	26.96
55 a 59	0.01062	0.05174	79,916	4,135	389,244	0.93565	1,825,157	22.84
60 a 64	0.01616	0.07765	75,781	5,885	364,196	0.90075	1,435,913	18.95
65 a 69	0.02614	0.12267	69,897	8,574	328,049	0.84855	1,071,717	15.33
70 a 74	0.04059	0.18425	61,323	11,299	278,367	0.77526	743,668	12.13
75 a 79	0.06360	0.27439	50,024	13,726	215,806	0.53620	465,300	9.30
80 y +	0.14549	1.00000	36,298	36,298	249,494		249,494	6.87
<b>F<sub>0</sub> =</b>	<b>0.218</b>	<b>4K<sub>1</sub> =</b>	<b>1.299</b>					
<b>Mujeres</b>								
0	0.02652	0.02600	100,000	2,600	98,040	0.96784	7,304,123	73.04
1 a 4	0.00372	0.01476	97,400	1,437	385,882	0.99053	7,206,083	73.98
5 a 9	0.00039	0.00197	95,962	189	479,339	0.99800	6,820,201	71.07
10 a 14	0.00041	0.00203	95,773	195	478,379	0.99700	6,340,862	66.21
15 a 19	0.00079	0.00397	95,578	379	476,944	0.99567	5,862,483	61.34
20 a 24	0.00094	0.00469	95,199	446	474,881	0.99525	5,385,540	56.57
25 a 29	0.00096	0.00481	94,753	455	472,626	0.99479	4,910,659	51.83
30 a 34	0.00113	0.00563	94,298	531	470,162	0.99355	4,438,033	47.06
35 a 39	0.00146	0.00728	93,767	682	467,130	0.99032	3,967,871	42.32
40 a 44	0.00244	0.01211	93,085	1,127	462,606	0.98712	3,500,741	37.61
45 a 49	0.00275	0.01366	91,957	1,257	456,646	0.98036	3,038,136	33.04
50 a 54	0.00521	0.02570	90,701	2,331	447,677	0.96853	2,581,490	28.46
55 a 59	0.00762	0.03739	88,370	3,304	433,589	0.95200	2,133,813	24.15
60 a 64	0.01217	0.05903	85,066	5,022	412,775	0.91986	1,700,223	19.99
65 a 69	0.02163	0.10258	80,044	8,211	379,694	0.86801	1,287,448	16.08
70 a 74	0.03591	0.16476	71,833	11,836	329,578	0.78469	907,754	12.64
75 a 79	0.06399	0.27583	59,998	16,549	258,616	0.55270	578,176	9.64
80 y +	0.13596	1.00000	43,449	43,449	319,560		319,560	7.35
<b>F<sub>0</sub> =</b>	<b>0.246</b>	<b>4K<sub>1</sub> =</b>	<b>1.415</b>					

Fuente: DANE

**Cuadro 12.6**  
**Cundinamarca. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03385	0.03296	100,000	3,296	97,373	0.96240	6,884,982	68.85
1 a 4	0.00287	0.01139	96,704	1,101	383,826	0.99213	6,787,609	70.19
5 a 9	0.00050	0.00252	95,602	241	477,409	0.99719	6,403,783	66.98
10 a 14	0.00062	0.00311	95,361	296	476,066	0.99375	5,926,374	62.15
15 a 19	0.00189	0.00941	95,065	894	473,089	0.98690	5,450,308	57.33
20 a 24	0.00339	0.01682	94,171	1,584	466,893	0.98268	4,977,218	52.85
25 a 29	0.00360	0.01782	92,586	1,650	458,808	0.98205	4,510,325	48.71
30 a 34	0.00365	0.01808	90,937	1,644	450,573	0.98179	4,051,517	44.55
35 a 39	0.00370	0.01834	89,292	1,638	442,368	0.98034	3,600,944	40.33
40 a 44	0.00424	0.02100	87,655	1,841	433,672	0.97809	3,158,576	36.03
45 a 49	0.00462	0.02284	85,814	1,960	424,169	0.97225	2,724,904	31.75
50 a 54	0.00666	0.03277	83,854	2,748	412,400	0.95994	2,300,735	27.44
55 a 59	0.00975	0.04760	81,106	3,861	395,879	0.94015	1,888,335	23.28
60 a 64	0.01509	0.07270	77,245	5,616	372,187	0.90738	1,492,456	19.32
65 a 69	0.02420	0.11411	71,630	8,174	337,714	0.85701	1,120,269	15.64
70 a 74	0.03850	0.17559	63,456	11,142	289,425	0.78161	782,555	12.33
75 a 79	0.06251	0.27032	52,314	14,141	226,216	0.54126	493,130	9.43
80 y +	0.14301	1.00000	38,173	38,173	266,914		266,914	6.99
<b>F<sub>0</sub> =</b>	<b>0.203</b>	<b>4K<sub>1</sub> =</b>	<b>1.286</b>					
<b>Mujeres</b>								
0	0.02499	0.02451	100,000	2,451	98,106	0.97166	7,456,545	74.57
1 a 4	0.00244	0.00970	97,549	947	387,725	0.99328	7,358,438	75.43
5 a 9	0.00037	0.00182	96,602	176	482,569	0.99810	6,970,713	72.16
10 a 14	0.00040	0.00198	96,426	191	481,651	0.99713	6,488,144	67.29
15 a 19	0.00075	0.00376	96,235	362	480,270	0.99589	6,006,492	62.41
20 a 24	0.00089	0.00445	95,873	427	478,298	0.99554	5,526,222	57.64
25 a 29	0.00090	0.00447	95,446	427	476,163	0.99518	5,047,924	52.89
30 a 34	0.00104	0.00516	95,019	491	473,869	0.99402	4,571,761	48.11
35 a 39	0.00136	0.00680	94,529	643	471,036	0.99125	4,097,891	43.35
40 a 44	0.00215	0.01072	93,886	1,006	466,913	0.98751	3,626,856	38.63
45 a 49	0.00288	0.01429	92,880	1,327	461,080	0.98132	3,159,943	34.02
50 a 54	0.00468	0.02314	91,552	2,119	452,465	0.97096	2,698,863	29.48
55 a 59	0.00714	0.03507	89,434	3,137	439,326	0.95556	2,246,398	25.12
60 a 64	0.01113	0.05414	86,297	4,672	419,803	0.92859	1,807,071	20.94
65 a 69	0.01877	0.08965	81,624	7,318	389,827	0.88639	1,387,268	17.00
70 a 74	0.03009	0.13992	74,306	10,397	345,539	0.81261	997,441	13.42
75 a 79	0.05521	0.24257	63,909	15,503	280,789	0.56928	651,902	10.20
80 y +	0.13044	1.00000	48,407	48,407	371,113		371,113	7.67
<b>F<sub>0</sub> =</b>	<b>0.228</b>	<b>4K<sub>1</sub> =</b>	<b>1.392</b>					

Fuente: DANE

**Cuadro 12.7**  
**Cundinamarca. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03162	0.03083	100,000	3,083	97,486	0.96635	7,003,670	70.04
1 a 4	0.00188	0.00748	96,917	725	385,691	0.99425	6,906,184	71.26
5 a 9	0.00047	0.00235	96,193	226	480,400	0.99727	6,520,493	67.79
10 a 14	0.00062	0.00311	95,967	298	479,090	0.99414	6,040,093	62.94
15 a 19	0.00173	0.00862	95,669	825	476,282	0.98785	5,561,003	58.13
20 a 24	0.00317	0.01572	94,844	1,491	470,493	0.98401	5,084,721	53.61
25 a 29	0.00328	0.01627	93,353	1,519	462,970	0.98334	4,614,228	49.43
30 a 34	0.00344	0.01706	91,835	1,567	455,257	0.98261	4,151,258	45.20
35 a 39	0.00358	0.01773	90,268	1,600	447,339	0.98209	3,696,001	40.94
40 a 44	0.00365	0.01810	88,668	1,605	439,325	0.97875	3,248,662	36.64
45 a 49	0.00495	0.02445	87,063	2,129	429,992	0.97262	2,809,336	32.27
50 a 54	0.00617	0.03038	84,934	2,580	418,219	0.96344	2,379,345	28.01
55 a 59	0.00877	0.04293	82,354	3,536	402,930	0.94530	1,961,125	23.81
60 a 64	0.01386	0.06700	78,818	5,281	380,889	0.91499	1,558,196	19.77
65 a 69	0.02201	0.10432	73,537	7,672	348,508	0.86681	1,177,307	16.01
70 a 74	0.03607	0.16542	65,866	10,895	302,091	0.78912	828,800	12.58
75 a 79	0.06119	0.26536	54,971	14,587	238,385	0.54741	526,709	9.58
80 y +	0.14006	1.00000	40,384	40,384	288,323		288,323	7.14
<b>F<sub>0</sub> =</b>	<b>0.184</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.270</b>					
<b>Mujeres</b>								
0	0.02330	0.02287	100,000	2,287	98,183	0.97501	7,614,710	76.15
1 a 4	0.00149	0.00594	97,713	580	389,323	0.99539	7,516,527	76.92
5 a 9	0.00033	0.00167	97,133	162	485,259	0.99821	7,127,205	73.38
10 a 14	0.00038	0.00192	96,971	186	484,390	0.99728	6,641,945	68.49
15 a 19	0.00071	0.00353	96,785	341	483,071	0.99614	6,157,556	63.62
20 a 24	0.00084	0.00420	96,444	405	481,207	0.99585	5,674,484	58.84
25 a 29	0.00082	0.00411	96,039	395	479,207	0.99561	5,193,278	54.07
30 a 34	0.00094	0.00467	95,644	447	477,104	0.99453	4,714,070	49.29
35 a 39	0.00126	0.00628	95,197	598	474,492	0.99222	4,236,967	44.51
40 a 44	0.00187	0.00928	94,600	878	470,802	0.98784	3,762,474	39.77
45 a 49	0.00304	0.01506	93,721	1,412	465,077	0.98226	3,291,672	35.12
50 a 54	0.00413	0.02046	92,310	1,889	456,826	0.97356	2,826,595	30.62
55 a 59	0.00662	0.03254	90,421	2,942	444,749	0.95940	2,369,769	26.21
60 a 64	0.01003	0.04892	87,479	4,280	426,693	0.93761	1,925,021	22.01
65 a 69	0.01592	0.07655	83,199	6,369	400,072	0.90474	1,498,327	18.01
70 a 74	0.02452	0.11551	76,830	8,875	361,963	0.84078	1,098,255	14.29
75 a 79	0.04659	0.20863	67,955	14,177	304,333	0.58667	736,292	10.83
80 y +	0.12450	1.00000	53,778	53,778	431,960		431,960	8.03
<b>F<sub>0</sub> =</b>	<b>0.205</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.365</b>					

Fuente: DANE

**Cuadro 13.1**  
**Chocó (2) (3). Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
<b>Total</b>	<b>171,610</b>	<b>187,749</b>	<b>202,081</b>	<b>213,294</b>	<b>224,737</b>
0-4	28,643	36,758	35,907	34,120	33,583
5-9	24,827	26,415	33,971	33,512	32,130
10-14	21,994	23,194	24,766	32,144	31,688
15-19	19,701	19,171	20,482	21,870	29,351
20-24	16,214	16,850	16,610	17,548	19,133
25-29	13,578	13,579	14,189	13,700	14,840
30-34	9,603	11,602	11,522	11,875	11,527
35-39	7,350	8,371	10,193	9,967	10,387
40-44	5,367	6,561	7,378	9,119	8,945
45-49	5,961	4,797	5,865	6,661	8,392
50-54	4,500	5,502	4,360	5,400	6,188
55-59	3,897	4,076	5,003	3,954	4,965
60-64	3,699	3,473	3,644	4,531	3,522
65-69	2,688	3,078	2,891	3,063	3,871
70-74	1,797	2,146	2,554	2,410	2,546
75-79	1,097	1,327	1,658	2,001	1,897
80 Y MAS	694	849	1,088	1,419	1,772
<b>Mujeres</b>					
<b>Total</b>	<b>189,562</b>	<b>202,442</b>	<b>213,384</b>	<b>220,928</b>	<b>229,293</b>
0-4	29,961	35,611	34,811	33,116	32,628
5-9	26,610	27,629	32,804	32,484	31,292
10-14	24,202	24,832	25,821	30,932	30,589
15-19	21,906	21,046	21,981	22,684	28,018
20-24	18,343	18,812	18,282	18,831	19,770
25-29	15,360	15,663	16,062	15,218	15,928
30-34	10,879	13,224	13,322	13,405	12,699
35-39	8,094	9,321	11,431	11,296	11,513
40-44	5,837	7,051	8,071	10,016	9,963
45-49	6,845	5,129	6,215	7,162	9,153
50-54	5,342	6,326	4,636	5,690	6,643
55-59	4,571	4,820	5,752	4,148	5,239
60-64	4,210	4,096	4,337	5,226	3,711
65-69	2,987	3,572	3,458	3,658	4,515
70-74	2,125	2,488	2,964	2,847	3,066
75-79	1,362	1,670	1,970	2,370	2,279
80 Y MAS	928	1,152	1,467	1,845	2,287
<b>Ambos Sexos</b>					
<b>Total</b>	<b>361,172</b>	<b>390,191</b>	<b>415,465</b>	<b>434,222</b>	<b>454,030</b>
0-4	58,604	72,369	70,718	67,236	66,211
5-9	51,437	54,044	66,775	65,996	63,422
10-14	46,196	48,026	50,587	63,076	62,277
15-19	41,607	40,217	42,463	44,554	57,369
20-24	34,557	35,662	34,892	36,379	38,903
25-29	28,938	29,242	30,251	28,918	30,768
30-34	20,482	24,826	24,844	25,280	24,226
35-39	15,444	17,692	21,624	21,263	21,900
40-44	11,204	13,612	15,449	19,135	18,908
45-49	12,806	9,926	12,080	13,823	17,545
50-54	9,842	11,828	8,996	11,090	12,831
55-59	8,468	8,896	10,755	8,102	10,204
60-64	7,909	7,569	7,981	9,757	7,233
65-69	5,675	6,650	6,349	6,721	8,386
70-74	3,922	4,634	5,518	5,257	5,612
75-79	2,459	2,997	3,628	4,371	4,176
80 Y MAS	1,622	2,001	2,555	3,264	4,059

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 13.2.**  
**Chocó (2). Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	6,080	8,565	6,913	6,910	6,884	6,307	8,049	6,836	6,685	6,669	12,387	16,614	13,749	13,595	13,553
1	5,896	7,889	7,129	6,853	6,790	6,141	7,531	6,953	6,645	6,589	12,037	15,420	14,082	13,498	13,379
2	5,721	7,281	7,263	6,809	6,706	5,984	7,069	7,017	6,615	6,518	11,705	14,350	14,280	13,424	13,224
3	5,553	6,744	7,315	6,781	6,633	5,835	6,659	7,026	6,593	6,454	11,388	13,403	14,341	13,374	13,087
4	5,393	6,279	7,287	6,767	6,570	5,694	6,303	6,979	6,578	6,398	11,087	12,582	14,266	13,345	12,968
5	5,233	5,769	7,357	6,658	6,468	5,548	5,910	6,998	6,494	6,309	10,781	11,679	14,355	13,152	12,777
6	5,091	5,462	7,144	6,680	6,437	5,427	5,671	6,825	6,498	6,277	10,518	11,133	13,969	13,178	12,714
7	4,957	5,226	6,852	6,708	6,418	5,314	5,484	6,601	6,504	6,253	10,271	10,710	13,453	13,212	12,671
8	4,832	5,047	6,503	6,731	6,407	5,210	5,339	6,336	6,503	6,235	10,042	10,386	12,839	13,234	12,642
9	4,714	4,911	6,115	6,735	6,400	5,111	5,225	6,044	6,485	6,218	9,825	10,136	12,159	13,220	12,618
10	4,600	4,825	5,681	6,743	6,387	5,017	5,147	5,721	6,469	6,196	9,617	9,972	11,402	13,212	12,583
11	4,487	4,790	5,194	6,779	6,358	4,924	5,108	5,362	6,471	6,162	9,411	9,898	10,556	13,250	12,520
12	4,386	4,712	4,807	6,647	6,333	4,836	5,030	5,068	6,348	6,124	9,222	9,742	9,875	12,995	12,457
13	4,300	4,544	4,593	6,260	6,318	4,753	4,874	4,888	6,036	6,082	9,053	9,418	9,481	12,296	12,400
14	4,221	4,323	4,491	5,715	6,292	4,672	4,673	4,782	5,608	6,025	8,893	8,996	9,273	11,323	12,317
15	4,143	4,129	4,370	5,187	6,255	4,591	4,491	4,663	5,191	5,958	8,734	8,620	9,033	10,378	12,213
16	4,071	3,941	4,257	4,631	6,231	4,513	4,312	4,550	4,752	5,901	8,584	8,253	8,807	9,383	12,132
17	3,974	3,788	4,129	4,196	6,060	4,412	4,165	4,423	4,404	5,738	8,386	7,953	8,552	8,600	11,798
18	3,837	3,689	3,959	3,972	5,667	4,275	4,070	4,262	4,213	5,418	8,112	7,759	8,221	8,185	11,085
19	3,676	3,624	3,767	3,884	5,138	4,115	4,008	4,083	4,124	5,003	7,791	7,632	7,850	8,008	10,141
20	3,517	3,556	3,596	3,772	4,623	3,955	3,941	3,919	4,016	4,596	7,472	7,497	7,515	7,788	9,219
21	3,351	3,496	3,433	3,672	4,084	3,787	3,880	3,758	3,918	4,170	7,138	7,376	7,191	7,590	8,254
22	3,209	3,409	3,293	3,551	3,659	3,639	3,796	3,623	3,801	3,830	6,848	7,205	6,916	7,352	7,489
23	3,107	3,275	3,186	3,377	3,432	3,527	3,672	3,527	3,640	3,636	6,634	6,947	6,713	7,017	7,068
24	3,030	3,114	3,102	3,176	3,335	3,435	3,523	3,455	3,456	3,538	6,465	6,637	6,557	6,632	6,873
25	2,946	2,961	3,020	3,000	3,219	3,337	3,379	3,383	3,292	3,427	6,283	6,340	6,403	6,292	6,646
26	2,869	2,803	2,948	2,834	3,116	3,244	3,230	3,319	3,134	3,328	6,113	6,033	6,267	5,968	6,444

Fuente: DANE

**Cuadro 13.3.**  
**Chocó. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	361,172	171,610	189,562	888.39	0.672	90.53	17.93
1990	390,191	187,749	202,442	956.18	0.802	92.74	17.57
1995	415,465	202,081	213,384	984.69	0.742	94.70	17.31
2000	434,222	213,294	220,928	989.07	0.682	96.54	17.33
2005	454,030	224,737	229,293	892.67	0.619	98.01	18.06

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	1.55	1.56	32.90	44.04	11.14	82,722	20,917	-32,786	-17.45
1990-1995	1.26	1.26	29.11	39.78	10.66	80,113	21,480	-33,359	-16.56
1995-2000	0.88	0.89	26.21	35.66	9.45	75,745	20,066	-36,922	-17.38
2000-2005	0.89	0.90	24.94	33.10	8.17	73,511	18,132	-35,571	-16.02

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	2.66	2.19	5.48	188.50	27.67
1990-1995	2.53	2.07	5.20	176.70	27.74
1995-2000	2.34	1.97	4.80	158.80	27.85
2000-2005	2.17	1.90	4.47	144.50	27.94

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	57.21	63.26	60.15	95.60
1990-1995	57.34	63.53	60.16	92.20
1995-2000	59.07	65.85	62.37	88.50
2000-2005	61.53	69.68	65.50	82.20

Fuente: DANE



**Cuadro 13.4**  
**Chocó. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.11312	0.10450	100,000	10,450	92,386	0.86343	5,720,996	57.21
1 a 4	0.02043	0.07740	89,550	6,931	339,330	0.95275	5,628,610	62.85
5 a 9	0.00173	0.00859	82,618	710	411,317	0.99275	5,289,280	64.02
10 a 14	0.00118	0.00590	81,909	483	408,335	0.99189	4,877,963	59.55
15 a 19	0.00208	0.01033	81,425	841	405,022	0.98613	4,469,628	54.89
20 a 24	0.00352	0.01744	80,584	1,405	399,406	0.97788	4,064,606	50.44
25 a 29	0.00545	0.02690	79,179	2,130	390,569	0.97409	3,665,200	46.29
30 a 34	0.00504	0.02489	77,049	1,918	380,451	0.97756	3,274,631	42.50
35 a 39	0.00402	0.01992	75,131	1,497	371,914	0.97820	2,894,181	38.52
40 a 44	0.00480	0.02371	73,634	1,746	363,807	0.97059	2,522,267	34.25
45 a 49	0.00718	0.03525	71,888	2,534	353,107	0.96178	2,158,460	30.03
50 a 54	0.00843	0.04129	69,354	2,864	339,613	0.94741	1,805,353	26.03
55 a 59	0.01330	0.06437	66,491	4,280	321,753	0.92686	1,465,741	22.04
60 a 64	0.01721	0.08251	62,211	5,133	298,220	0.88785	1,143,987	18.39
65 a 69	0.03114	0.14445	57,077	8,245	264,774	0.84315	845,767	14.82
70 a 74	0.03748	0.17134	48,832	8,367	223,244	0.77703	580,993	11.90
75 a 79	0.06655	0.28527	40,465	11,544	173,468	0.51511	357,749	8.84
80 y +	0.15694	1.00000	28,922	28,922	184,281		184,281	6.37
<b>F<sub>0</sub> =</b>	<b>0.271</b>	<b>4K<sub>1</sub> =</b>	<b>1.278</b>					
<b>Mujeres</b>								
0	0.09153	0.08622	100,000	8,622	94,193	0.88216	6,325,556	63.26
1 a 4	0.02037	0.07732	91,378	7,065	346,888	0.95368	6,231,364	68.19
5 a 9	0.00087	0.00435	84,313	367	420,648	0.99624	5,884,476	69.79
10 a 14	0.00063	0.00316	83,946	266	419,067	0.99541	5,463,828	65.09
15 a 19	0.00121	0.00603	83,681	504	417,142	0.99296	5,044,761	60.29
20 a 24	0.00162	0.00806	83,176	670	414,207	0.99131	4,627,619	55.64
25 a 29	0.00187	0.00932	82,506	769	410,608	0.99115	4,213,413	51.07
30 a 34	0.00168	0.00836	81,737	684	406,976	0.98965	3,802,804	46.52
35 a 39	0.00249	0.01235	81,053	1,001	402,764	0.98518	3,395,828	41.90
40 a 44	0.00350	0.01733	80,052	1,387	396,793	0.98226	2,993,064	37.39
45 a 49	0.00366	0.01815	78,665	1,428	389,756	0.97582	2,596,270	33.00
50 a 54	0.00616	0.03031	77,237	2,341	380,333	0.95675	2,206,514	28.57
55 a 59	0.01165	0.05659	74,896	4,238	363,885	0.94016	1,826,181	24.38
60 a 64	0.01307	0.06329	70,658	4,472	342,110	0.91466	1,462,296	20.70
65 a 69	0.02303	0.10887	66,186	7,206	312,916	0.88121	1,120,186	16.92
70 a 74	0.02779	0.12992	58,980	7,663	275,744	0.84147	807,270	13.69
75 a 79	0.04233	0.19140	51,317	9,822	232,031	0.56346	531,526	10.36
80 y +	0.13855	1.00000	41,495	41,495	299,495		299,495	7.22
<b>F<sub>0</sub> =</b>	<b>0.326</b>	<b>4K<sub>1</sub> =</b>	<b>1.364</b>					

Fuente: DANE

**Cuadro 13.5**  
**Chocó. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.10714	0.09969	100,000	9,969	93,050	0.85999	5,734,394	57.34
1 a 4	0.02436	0.09116	90,031	8,207	336,947	0.94972	5,641,343	62.66
5 a 9	0.00073	0.00363	81,824	297	408,376	0.99614	5,304,397	64.83
10 a 14	0.00082	0.00410	81,527	334	406,799	0.99188	4,896,020	60.05
15 a 19	0.00244	0.01215	81,193	986	403,498	0.98224	4,489,221	55.29
20 a 24	0.00474	0.02343	80,206	1,879	396,333	0.97499	4,085,723	50.94
25 a 29	0.00540	0.02662	78,327	2,085	386,422	0.97491	3,689,390	47.10
30 a 34	0.00476	0.02351	76,242	1,792	376,727	0.97610	3,302,968	43.32
35 a 39	0.00492	0.02429	74,449	1,809	367,725	0.97209	2,926,241	39.31
40 a 44	0.00643	0.03162	72,641	2,297	357,461	0.97083	2,558,515	35.22
45 a 49	0.00540	0.02664	70,344	1,874	347,034	0.96484	2,201,054	31.29
50 a 54	0.00898	0.04392	68,470	3,007	334,832	0.95037	1,854,020	27.08
55 a 59	0.01144	0.05560	65,463	3,640	318,214	0.93488	1,519,189	23.21
60 a 64	0.01563	0.07520	61,823	4,649	297,492	0.90367	1,200,975	19.43
65 a 69	0.02535	0.11918	57,174	6,814	268,835	0.86914	903,483	15.80
70 a 74	0.03106	0.14412	50,360	7,258	233,656	0.80619	634,648	12.60
75 a 79	0.05763	0.25187	43,102	10,856	188,371	0.53024	400,992	9.30
80 y +	0.15166	1.00000	32,246	32,246	212,621		212,621	6.59
<b>F<sub>0</sub> =</b>	<b>0.303</b>	<b>4K<sub>1</sub> =</b>	<b>1.176</b>					
<b>Mujeres</b>								
0	0.08909	0.08431	100,000	8,431	94,631	0.87957	6,312,802	63.53
1 a 4	0.02293	0.08642	91,569	7,913	345,154	0.94953	6,218,171	67.91
5 a 9	0.00066	0.00331	83,656	277	417,588	0.99699	5,873,017	70.20
10 a 14	0.00054	0.00270	83,379	225	416,332	0.99598	5,455,428	65.43
15 a 19	0.00107	0.00534	83,154	444	414,659	0.99392	5,039,096	60.60
20 a 24	0.00137	0.00682	82,710	564	412,140	0.99268	4,624,437	55.91
25 a 29	0.00157	0.00783	82,146	643	409,121	0.99244	4,212,297	51.28
30 a 34	0.00146	0.00729	81,503	594	406,029	0.99039	3,803,176	46.66
35 a 39	0.00241	0.01196	80,909	967	402,126	0.98374	3,397,147	41.99
40 a 44	0.00416	0.02061	79,942	1,647	395,589	0.98228	2,995,021	37.47
45 a 49	0.00298	0.01477	78,294	1,156	388,580	0.97878	2,599,431	33.20
50 a 54	0.00563	0.02776	77,138	2,142	380,335	0.95970	2,210,851	28.66
55 a 59	0.01093	0.05319	74,996	3,989	365,008	0.94435	1,830,516	24.41
60 a 64	0.01200	0.05824	71,007	4,135	344,697	0.91320	1,465,508	20.64
65 a 69	0.02488	0.11712	66,872	7,832	314,779	0.87577	1,120,811	16.76
70 a 74	0.02833	0.13228	59,040	7,809	275,675	0.84011	806,033	13.65
75 a 79	0.04241	0.19171	51,230	9,821	231,597	0.56332	530,358	10.35
80 y +	0.13860	1.00000	41,409	41,409	298,761		298,761	7.21
<b>F<sub>0</sub> =</b>	<b>0.363</b>	<b>4K<sub>1</sub> =</b>	<b>1.331</b>					

Fuente: DANE

**Cuadro 13.6**  
**Chocó. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.10369	0.09639	100,000	9,639	92,966	0.87361	5,907,322	59.07
1 a 4	0.01865	0.07097	90,361	6,413	343,841	0.95920	5,814,356	64.35
5 a 9	0.00072	0.00359	83,948	302	418,984	0.99619	5,470,516	65.17
10 a 14	0.00081	0.00403	83,646	337	417,386	0.99193	5,051,532	60.39
15 a 19	0.00244	0.01213	83,309	1,011	414,017	0.98211	4,634,146	55.63
20 a 24	0.00480	0.02372	82,298	1,952	406,610	0.97538	4,220,129	51.28
25 a 29	0.00517	0.02553	80,346	2,051	396,601	0.97607	3,813,519	47.46
30 a 34	0.00451	0.02228	78,295	1,744	387,112	0.97706	3,416,917	43.64
35 a 39	0.00478	0.02362	76,550	1,808	378,231	0.97388	3,029,805	39.58
40 a 44	0.00582	0.02868	74,742	2,143	368,352	0.97211	2,651,574	35.48
45 a 49	0.00549	0.02707	72,599	1,965	358,080	0.96534	2,283,221	31.45
50 a 54	0.00868	0.04246	70,633	2,999	345,668	0.95190	1,925,141	27.26
55 a 59	0.01110	0.05399	67,634	3,652	329,041	0.93513	1,579,473	23.35
60 a 64	0.01588	0.07637	63,982	4,886	307,696	0.90460	1,250,432	19.54
65 a 69	0.02463	0.11600	59,096	6,855	278,342	0.87070	942,735	15.95
70 a 74	0.03111	0.14434	52,241	7,540	242,354	0.80964	664,393	12.72
75 a 79	0.05562	0.24415	44,701	10,913	196,219	0.53507	422,039	9.44
80 y +	0.14962	1.00000	33,787	33,787	225,820		225,820	6.68
<b>F<sub>0</sub> =</b>	<b>0.270</b>	<b>4K<sub>1</sub> =</b>	<b>1.255</b>					
<b>Mujeres</b>								
0	0.08476	0.08017	100,000	8,017	94,585	0.89404	6,585,393	65.85
1 a 4	0.01654	0.06337	91,983	5,829	352,433	0.96218	6,490,808	70.57
5 a 9	0.00061	0.00306	86,154	263	430,112	0.99709	6,138,375	71.25
10 a 14	0.00055	0.00276	85,891	237	428,861	0.99584	5,708,263	66.46
15 a 19	0.00112	0.00556	85,654	476	427,078	0.99386	5,279,402	61.64
20 a 24	0.00135	0.00672	85,177	572	424,457	0.99315	4,852,324	56.97
25 a 29	0.00140	0.00698	84,605	591	421,550	0.99323	4,427,867	52.34
30 a 34	0.00131	0.00655	84,014	550	418,697	0.99181	4,006,317	47.69
35 a 39	0.00198	0.00984	83,464	821	415,270	0.98634	3,587,620	42.98
40 a 44	0.00353	0.01751	82,643	1,447	409,599	0.98472	3,172,350	38.39
45 a 49	0.00262	0.01302	81,196	1,057	403,338	0.98179	2,762,752	34.03
50 a 54	0.00475	0.02348	80,139	1,882	395,992	0.96798	2,359,414	29.44
55 a 59	0.00832	0.04078	78,258	3,191	383,311	0.95159	1,963,421	25.09
60 a 64	0.01160	0.05638	75,067	4,232	364,753	0.91764	1,580,110	21.05
65 a 69	0.02326	0.10990	70,835	7,785	334,711	0.88159	1,215,357	17.16
70 a 74	0.02734	0.12796	63,050	8,068	295,079	0.84817	880,645	13.97
75 a 79	0.03937	0.17920	54,982	9,853	250,277	0.57259	585,566	10.65
80 y +	0.13460	1.00000	45,129	45,129	335,289		335,289	7.43
<b>F<sub>0</sub> =</b>	<b>0.325</b>	<b>4K<sub>1</sub> =</b>	<b>1.341</b>					

Fuente: DANE

**Cuadro 13.7**  
**Chocó. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.09773	0.09073	100,000	9,073	92,846	0.89170	6,152,903	61.53
1 a 4	0.01165	0.04524	90,927	4,113	353,003	0.97185	6,060,056	66.65
5 a 9	0.00071	0.00353	86,813	307	433,300	0.99628	5,707,053	65.74
10 a 14	0.00078	0.00392	86,507	339	431,687	0.99200	5,273,754	60.96
15 a 19	0.00243	0.01210	86,168	1,043	428,233	0.98187	4,842,067	56.19
20 a 24	0.00491	0.02424	85,125	2,064	420,467	0.97603	4,413,834	51.85
25 a 29	0.00479	0.02368	83,062	1,967	410,390	0.97803	3,993,366	48.08
30 a 34	0.00409	0.02022	81,095	1,640	401,373	0.97867	3,582,976	44.18
35 a 39	0.00454	0.02246	79,455	1,784	392,812	0.97675	3,181,603	40.04
40 a 44	0.00487	0.02405	77,670	1,868	383,680	0.97406	2,788,792	35.91
45 a 49	0.00565	0.02787	75,802	2,113	373,727	0.96617	2,405,111	31.73
50 a 54	0.00816	0.03996	73,689	2,945	361,083	0.95453	2,031,384	27.57
55 a 59	0.01051	0.05121	70,744	3,623	344,665	0.93549	1,670,301	23.61
60 a 64	0.01635	0.07852	67,122	5,271	322,432	0.90614	1,325,637	19.75
65 a 69	0.02339	0.11050	61,851	6,835	292,169	0.87339	1,003,205	16.22
70 a 74	0.03120	0.14473	55,016	7,962	255,176	0.81557	711,037	12.92
75 a 79	0.05219	0.23084	47,054	10,862	208,115	0.54347	455,860	9.69
80 y +	0.14608	1.00000	36,192	36,192	247,746		247,746	6.85
<b>F<sub>0</sub> =</b>	<b>0.212</b>	<b>4K<sub>1</sub> =</b>	<b>1.398</b>					
<b>Mujeres</b>								
0	0.07740	0.07317	100,000	7,317	94,545	0.91290	6,968,455	69.68
1 a 4	0.00924	0.03607	92,683	3,343	361,904	0.97734	6,873,910	74.17
5 a 9	0.00053	0.00264	89,339	236	446,106	0.99725	6,512,006	72.89
10 a 14	0.00057	0.00286	89,103	255	444,879	0.99557	6,065,899	68.08
15 a 19	0.00120	0.00600	88,848	533	442,909	0.99374	5,621,020	63.27
20 a 24	0.00131	0.00653	88,315	576	440,136	0.99390	5,178,111	58.63
25 a 29	0.00114	0.00568	87,739	498	437,450	0.99446	4,737,975	54.00
30 a 34	0.00108	0.00539	87,241	470	435,029	0.99386	4,300,525	49.29
35 a 39	0.00138	0.00690	86,771	599	432,356	0.99004	3,865,496	44.55
40 a 44	0.00262	0.01303	86,172	1,123	428,051	0.98830	3,433,140	39.84
45 a 49	0.00208	0.01035	85,049	880	423,043	0.98619	3,005,089	35.33
50 a 54	0.00349	0.01731	84,169	1,457	417,200	0.97880	2,582,046	30.68
55 a 59	0.00510	0.02516	82,711	2,081	408,354	0.96102	2,164,846	26.17
60 a 64	0.01092	0.05315	80,630	4,285	392,438	0.92508	1,756,492	21.78
65 a 69	0.02059	0.09790	76,345	7,475	363,038	0.89138	1,364,054	17.87
70 a 74	0.02564	0.12049	68,870	8,298	323,607	0.86171	1,001,016	14.53
75 a 79	0.03444	0.15853	60,572	9,602	278,855	0.58835	677,409	11.18
80 y +	0.12789	1.00000	50,970	50,970	398,554		398,554	7.82
<b>F<sub>0</sub> =</b>	<b>0.255</b>	<b>4K<sub>1</sub> =</b>	<b>1.360</b>					

Fuente: DANE

**Cuadro 14.1**  
**Huila. Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
<b>Total</b>	<b>362,804</b>	<b>395,838</b>	<b>433,686</b>	<b>471,519</b>	<b>508,068</b>
0-4	50,105	55,090	61,373	61,717	58,539
5-9	45,368	48,642	53,593	60,030	60,634
10-14	41,932	44,350	47,666	52,714	59,376
15-19	40,637	39,909	42,294	45,719	51,259
20-24	36,740	37,677	36,700	39,156	43,376
25-29	30,216	34,195	34,984	34,187	37,236
30-34	24,290	28,318	32,193	33,119	32,760
35-39	19,336	22,736	26,679	30,615	31,882
40-44	15,210	18,239	21,574	25,534	29,632
45-49	13,747	14,447	17,497	20,800	24,787
50-54	11,834	13,028	13,833	16,839	20,143
55-59	10,286	11,108	12,325	13,166	16,145
60-64	11,022	9,474	10,312	11,533	12,403
65-69	5,583	9,743	8,446	9,319	10,551
70-74	3,322	4,613	8,148	7,172	8,028
75-79	1,867	2,485	3,530	6,360	5,696
80 Y MAS	1,309	1,784	2,539	3,539	5,621
<b>Mujeres</b>					
<b>Total</b>	<b>359,478</b>	<b>392,307</b>	<b>429,700</b>	<b>466,785</b>	<b>503,350</b>
0-4	49,181	52,865	59,048	59,142	56,225
5-9	45,854	47,980	51,690	57,987	58,367
10-14	42,598	44,602	46,725	50,562	57,143
15-19	40,274	39,877	41,645	43,864	48,590
20-24	35,984	37,335	36,743	38,609	41,763
25-29	29,677	33,961	35,305	34,862	37,272
30-34	23,946	28,026	32,368	33,855	33,825
35-39	18,838	22,564	26,719	31,161	32,966
40-44	14,886	18,005	21,756	25,965	30,552
45-49	13,460	14,235	17,371	21,127	25,422
50-54	11,840	12,914	13,716	16,811	20,560
55-59	10,189	11,239	12,290	13,094	16,167
60-64	10,748	9,549	10,537	11,583	12,433
65-69	5,422	9,752	8,658	9,640	10,733
70-74	3,324	4,673	8,454	7,578	8,539
75-79	1,846	2,641	3,714	6,839	6,243
80 Y MAS	1,411	2,089	2,961	4,106	6,550
<b>Ambos Sexos</b>					
<b>Total</b>	<b>722,282</b>	<b>788,145</b>	<b>863,386</b>	<b>938,304</b>	<b>1,011,418</b>
0-4	99,286	107,955	120,421	120,859	114,764
5-9	91,222	96,622	105,283	118,017	119,001
10-14	84,530	88,952	94,391	103,276	116,519
15-19	80,911	79,786	83,939	89,583	99,849
20-24	72,724	75,012	73,443	77,765	85,139
25-29	59,893	68,156	70,289	69,049	74,508
30-34	48,236	56,344	64,561	66,974	66,585
35-39	38,174	45,300	53,398	61,776	64,848
40-44	30,096	36,244	43,330	51,499	60,184
45-49	27,207	28,682	34,868	41,927	50,209
50-54	23,674	25,942	27,549	33,650	40,703
55-59	20,475	22,347	24,615	26,260	32,312
60-64	21,770	19,023	20,849	23,116	24,836
65-69	11,005	19,495	17,104	18,959	21,284
70-74	6,646	9,286	16,602	14,750	16,567
75-79	3,713	5,126	7,244	13,199	11,939
80 Y MAS	2,720	3,873	5,500	7,645	12,171

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 14.2.**  
**Huila. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	10,446	11,655	12,991	12,179	11,414	10,095	11,058	12,527	11,586	10,953	20,541	22,713	25,518	23,765	22,367
1	10,228	11,314	12,616	12,315	11,577	9,968	10,797	12,145	11,768	11,114	20,196	22,111	24,761	24,083	22,691
2	10,015	10,995	12,258	12,398	11,725	9,838	10,555	11,786	11,890	11,261	19,853	21,550	24,044	24,288	22,986
3	9,808	10,700	11,916	12,426	11,855	9,707	10,330	11,451	11,950	11,391	19,515	21,030	23,367	24,376	23,246
4	9,608	10,426	11,592	12,399	11,968	9,573	10,125	11,139	11,948	11,506	19,181	20,551	22,731	24,347	23,474
5	9,423	10,142	11,263	12,407	12,016	9,447	9,898	10,814	11,991	11,553	18,870	20,040	22,077	24,398	23,569
6	9,239	9,916	10,975	12,256	12,095	9,309	9,732	10,555	11,850	11,637	18,548	19,648	21,530	24,106	23,732
7	9,063	9,711	10,704	12,051	12,154	9,170	9,584	10,319	11,648	11,700	18,233	19,295	21,023	23,699	23,854
8	8,898	9,524	10,447	11,801	12,185	9,032	9,447	10,102	11,395	11,737	17,930	18,971	20,549	23,196	23,922
9	8,745	9,349	10,204	11,515	12,184	8,896	9,319	9,900	11,103	11,740	17,641	18,668	20,104	22,618	23,924
10	8,596	9,192	9,972	11,194	12,162	8,757	9,203	9,714	10,774	11,725	17,353	18,395	19,686	21,968	23,887
11	8,443	9,057	9,750	10,838	12,130	8,610	9,106	9,544	10,408	11,705	17,053	18,163	19,294	21,246	23,835
12	8,334	8,901	9,532	10,503	11,998	8,488	8,972	9,364	10,066	11,571	16,822	17,873	18,896	20,569	23,569
13	8,285	8,707	9,314	10,217	11,726	8,403	8,776	9,160	9,781	11,273	16,688	17,483	18,474	19,998	22,999
14	8,274	8,493	9,098	9,962	11,360	8,340	8,545	8,943	9,533	10,869	16,614	17,038	18,041	19,495	22,229
15	8,254	8,291	8,892	9,693	10,987	8,266	8,324	8,739	9,272	10,464	16,520	16,615	17,631	18,965	21,451
16	8,234	8,088	8,704	9,421	10,592	8,190	8,098	8,549	9,008	10,037	16,424	16,186	17,253	18,429	20,629
17	8,178	7,927	8,492	9,147	10,214	8,089	7,916	8,347	8,757	9,650	16,267	15,843	16,839	17,904	19,864
18	8,064	7,830	8,239	8,868	9,883	7,949	7,804	8,121	8,523	9,345	16,013	15,634	16,360	17,391	19,228
19	7,907	7,773	7,967	8,590	9,583	7,780	7,735	7,889	8,304	9,094	15,687	15,508	15,856	16,894	18,677
20	7,749	7,708	7,708	8,324	9,269	7,608	7,655	7,664	8,097	8,830	15,357	15,363	15,372	16,421	18,099
21	7,587	7,642	7,446	8,072	8,951	7,433	7,573	7,435	7,904	8,562	15,020	15,215	14,881	15,976	17,513
22	7,390	7,560	7,251	7,826	8,651	7,230	7,482	7,268	7,717	8,322	14,620	15,042	14,519	15,543	16,973
23	7,145	7,450	7,160	7,583	8,378	6,989	7,374	7,195	7,533	8,115	14,134	14,824	14,355	15,116	16,493
24	6,869	7,317	7,135	7,351	8,127	6,724	7,251	7,181	7,358	7,934	13,593	14,568	14,316	14,709	16,061
25	6,588	7,184	7,102	7,131	7,887	6,455	7,127	7,159	7,193	7,766	13,043	14,311	14,261	14,324	15,653
26	6,297	7,051	7,073	6,912	7,665	6,178	7,005	7,139	7,030	7,617	12,475	14,056	14,212	13,942	15,282

Fuente: DANE

**Cuadro 14.3.**  
**Huila. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	722,282	362,804	359,478	706.87	0.561	100.93	20.36
1990	788,145	395,838	392,307	725.23	0.556	100.90	21.38
1995	863,386	433,686	429,700	737.75	0.568	100.93	21.88
2000	938,304	471,519	466,785	732.46	0.527	101.01	22.41
2005	1,011,418	508,068	503,350	688.01	0.458	100.94	23.26

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	1.75	1.76	24.50	30.56	6.06	115,414	22,891	-26,660	-7.06
1990-1995	1.82	1.84	24.73	30.66	5.93	126,608	24,489	-26,878	-6.51
1995-2000	1.66	1.68	22.19	28.20	6.00	127,013	27,042	-25,053	-5.56
2000-2005	1.50	1.51	18.49	24.61	6.12	119,956	29,841	-17,001	-3.49

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.93	1.78	3.97	133.90	27.39
1990-1995	1.89	1.77	3.89	129.30	27.34
1995-2000	1.76	1.65	3.61	116.30	27.14
2000-2005	1.55	1.47	3.18	100.60	26.86

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	65.43	72.41	68.83	46.80
1990-1995	66.71	72.96	69.75	40.90
1995-2000	67.85	73.78	70.74	37.40
2000-2005	68.91	74.66	71.71	33.60

Fuente: DANE

**Cuadro 14.4**  
**Huila. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.05438	0.05226	100,000	5,226	96,097	0.93871	6,543,232	65.43
1 a 4	0.00550	0.02167	94,774	2,054	373,258	0.98576	6,447,135	68.03
5 a 9	0.00080	0.00401	92,720	372	462,672	0.99606	6,073,877	65.51
10 a 14	0.00078	0.00387	92,349	358	460,849	0.99379	5,611,205	60.76
15 a 19	0.00172	0.00855	91,991	787	457,988	0.98681	5,150,355	55.99
20 a 24	0.00361	0.01787	91,204	1,630	451,946	0.98158	4,692,367	51.45
25 a 29	0.00383	0.01897	89,574	1,699	443,623	0.98099	4,240,421	47.34
30 a 34	0.00385	0.01905	87,875	1,674	435,189	0.98140	3,796,799	43.21
35 a 39	0.00366	0.01814	86,201	1,564	427,094	0.97958	3,361,610	39.00
40 a 44	0.00460	0.02274	84,637	1,924	418,375	0.97441	2,934,516	34.67
45 a 49	0.00578	0.02850	82,713	2,358	407,670	0.96521	2,516,141	30.42
50 a 54	0.00843	0.04127	80,355	3,316	393,486	0.94866	2,108,471	26.24
55 a 59	0.01277	0.06186	77,039	4,765	373,282	0.92693	1,714,985	22.26
60 a 64	0.01776	0.08501	72,274	6,144	346,008	0.88684	1,341,703	18.56
65 a 69	0.03101	0.14391	66,129	9,517	306,855	0.83243	995,695	15.06
70 a 74	0.04326	0.19519	56,613	11,050	255,437	0.75191	688,840	12.17
75 a 79	0.07445	0.31382	45,562	14,298	192,064	0.55685	433,403	9.51
80 y +	0.12954	1.00000	31,264	31,264	241,339		241,339	7.72
<b>F<sub>0</sub> =</b>	<b>0.253</b>	<b>4K<sub>1</sub> =</b>	<b>1.157</b>					
<b>Mujeres</b>								
0	0.04235	0.04111	100,000	4,111	97,073	0.95080	7,241,482	72.41
1 a 4	0.00488	0.01925	95,889	1,846	378,327	0.98795	7,144,409	74.51
5 a 9	0.00046	0.00230	94,043	217	469,673	0.99782	6,766,082	71.95
10 a 14	0.00041	0.00206	93,826	193	468,649	0.99723	6,296,409	67.11
15 a 19	0.00070	0.00349	93,633	326	467,349	0.99590	5,827,760	62.24
20 a 24	0.00095	0.00472	93,307	440	465,432	0.99483	5,360,411	57.45
25 a 29	0.00113	0.00563	92,866	523	463,025	0.99351	4,894,978	52.71
30 a 34	0.00148	0.00735	92,344	679	460,021	0.99155	4,431,954	47.99
35 a 39	0.00192	0.00956	91,665	876	456,134	0.98818	3,971,933	43.33
40 a 44	0.00284	0.01411	90,789	1,281	450,741	0.98376	3,515,800	38.73
45 a 49	0.00371	0.01839	89,508	1,646	443,423	0.97728	3,065,058	34.24
50 a 54	0.00550	0.02713	87,861	2,384	433,347	0.96531	2,621,635	29.84
55 a 59	0.00867	0.04245	85,477	3,628	418,316	0.94604	2,188,288	25.60
60 a 64	0.01365	0.06598	81,849	5,401	395,744	0.91324	1,769,972	21.62
65 a 69	0.02306	0.10900	76,448	8,333	361,409	0.87010	1,374,228	17.98
70 a 74	0.03322	0.15335	68,115	10,445	314,464	0.80025	1,012,818	14.87
75 a 79	0.05834	0.25456	57,670	14,681	251,649	0.63965	698,355	12.11
80 y +	0.09624	1.00000	42,990	42,990	446,706		446,706	10.39
<b>F<sub>0</sub> =</b>	<b>0.288</b>	<b>4K<sub>1</sub> =</b>	<b>1.168</b>					

Fuente: DANE



**Cuadro 14.5**  
**Huila. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04742	0.04586	100,000	4,586	96,691	0.94650	6,671,122	66.71
1 a 4	0.00494	0.01949	95,414	1,859	376,561	0.98700	6,574,431	68.90
5 a 9	0.00058	0.00290	93,555	271	467,098	0.99709	6,197,871	66.25
10 a 14	0.00059	0.00293	93,284	274	465,737	0.99327	5,730,772	61.43
15 a 19	0.00212	0.01055	93,011	981	462,601	0.98412	5,265,035	56.61
20 a 24	0.00430	0.02128	92,030	1,958	455,252	0.97901	4,802,435	52.18
25 a 29	0.00418	0.02070	90,071	1,864	445,696	0.97942	4,347,182	48.26
30 a 34	0.00414	0.02046	88,207	1,805	436,523	0.97910	3,901,486	44.23
35 a 39	0.00431	0.02134	86,402	1,843	427,402	0.97771	3,464,963	40.10
40 a 44	0.00471	0.02327	84,559	1,968	417,874	0.97764	3,037,561	35.92
45 a 49	0.00433	0.02142	82,591	1,769	408,532	0.97232	2,619,687	31.72
50 a 54	0.00693	0.03407	80,822	2,754	397,224	0.95413	2,211,155	27.36
55 a 59	0.01196	0.05808	78,068	4,534	379,004	0.93367	1,813,931	23.24
60 a 64	0.01561	0.07510	73,534	5,522	353,863	0.89416	1,434,928	19.51
65 a 69	0.02989	0.13908	68,012	9,459	316,411	0.83939	1,081,064	15.90
70 a 74	0.04092	0.18562	58,553	10,869	265,593	0.76813	764,653	13.06
75 a 79	0.06747	0.28866	47,684	13,764	204,010	0.59121	499,061	10.47
80 y +	0.11496	1.00000	33,920	33,920	295,051		295,051	8.70
<b>F<sub>0</sub> =</b>	<b>0.278</b>	<b>4K<sub>1</sub> =</b>	<b>1.258</b>					
<b>Mujeres</b>								
0	0.03673	0.03576	100,000	3,576	97,349	0.95714	7,296,130	72.96
1 a 4	0.00437	0.01730	96,424	1,668	381,219	0.98895	7,198,781	74.66
5 a 9	0.00043	0.00213	94,757	201	473,279	0.99803	6,817,562	71.95
10 a 14	0.00036	0.00181	94,555	171	472,348	0.99695	6,344,283	67.10
15 a 19	0.00086	0.00430	94,384	406	470,905	0.99550	5,871,935	62.21
20 a 24	0.00094	0.00471	93,978	443	468,785	0.99500	5,401,030	57.47
25 a 29	0.00106	0.00528	93,536	494	466,443	0.99453	4,932,245	52.73
30 a 34	0.00114	0.00566	93,041	527	463,890	0.99261	4,465,802	48.00
35 a 39	0.00183	0.00912	92,514	843	460,464	0.98907	4,001,913	43.26
40 a 44	0.00257	0.01277	91,671	1,170	455,429	0.98578	3,541,449	38.63
45 a 49	0.00316	0.01568	90,501	1,419	448,955	0.97958	3,086,019	34.10
50 a 54	0.00511	0.02523	89,081	2,247	439,789	0.96710	2,637,064	29.60
55 a 59	0.00832	0.04077	86,834	3,541	425,320	0.94619	2,197,275	25.30
60 a 64	0.01395	0.06741	83,294	5,614	402,432	0.91382	1,771,955	21.27
65 a 69	0.02246	0.10632	77,679	8,258	367,750	0.87054	1,369,523	17.63
70 a 74	0.03369	0.15535	69,421	10,785	320,142	0.79866	1,001,773	14.43
75 a 79	0.05866	0.25579	58,636	14,998	255,684	0.62489	681,631	11.62
80 y +	0.10245	1.00000	43,638	43,638	425,948		425,948	9.76
<b>F<sub>0</sub> =</b>	<b>0.259</b>	<b>4K<sub>1</sub> =</b>	<b>1.315</b>					

Fuente: DANE

**Cuadro 14.6**  
**Huila. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04332	0.04194	100,000	4,194	96,822	0.95148	6,785,446	67.85
1 a 4	0.00419	0.01657	95,806	1,587	378,916	0.98901	6,688,624	69.81
5 a 9	0.00050	0.00248	94,219	234	470,511	0.99725	6,309,708	66.97
10 a 14	0.00060	0.00301	93,985	283	469,218	0.99340	5,839,197	62.13
15 a 19	0.00205	0.01020	93,702	956	466,120	0.98482	5,369,979	57.31
20 a 24	0.00408	0.02021	92,746	1,875	459,042	0.98038	4,903,859	52.87
25 a 29	0.00384	0.01900	90,871	1,727	450,038	0.98074	4,444,817	48.91
30 a 34	0.00394	0.01951	89,144	1,740	441,372	0.98046	3,994,779	44.81
35 a 39	0.00395	0.01956	87,405	1,709	432,750	0.97911	3,553,407	40.65
40 a 44	0.00450	0.02225	85,695	1,906	423,710	0.97801	3,120,657	36.42
45 a 49	0.00439	0.02173	83,789	1,821	414,391	0.97337	2,696,947	32.19
50 a 54	0.00643	0.03163	81,968	2,593	403,357	0.95816	2,282,556	27.85
55 a 59	0.01076	0.05238	79,375	4,158	386,479	0.93898	1,879,199	23.67
60 a 64	0.01454	0.07013	75,217	5,275	362,897	0.90541	1,492,720	19.85
65 a 69	0.02573	0.12089	69,942	8,455	328,571	0.85198	1,129,823	16.15
70 a 74	0.03929	0.17888	61,487	10,999	279,936	0.78183	801,252	13.03
75 a 79	0.06137	0.26602	50,488	13,431	218,861	0.58017	521,316	10.33
80 y +	0.12252	1.00000	37,057	37,057	302,454		302,454	8.16
<b>F<sub>0</sub> =</b>	<b>0.242</b>	<b>4K<sub>1</sub> =</b>	<b>1.286</b>					
<b>Mujeres</b>								
0	0.03338	0.03254	100,000	3,254	97,502	0.96167	7,378,321	73.78
1 a 4	0.00351	0.01392	96,746	1,347	383,333	0.99103	7,280,819	75.26
5 a 9	0.00040	0.00199	95,399	190	476,521	0.99811	6,897,486	72.30
10 a 14	0.00036	0.00180	95,209	171	475,620	0.99689	6,420,965	67.44
15 a 19	0.00089	0.00442	95,039	420	474,143	0.99553	5,945,344	62.56
20 a 24	0.00091	0.00452	94,619	428	472,023	0.99525	5,471,202	57.82
25 a 29	0.00100	0.00498	94,191	469	469,781	0.99492	4,999,179	53.08
30 a 34	0.00104	0.00517	93,722	485	467,397	0.99302	4,529,398	48.33
35 a 39	0.00177	0.00879	93,237	819	464,136	0.99001	4,062,001	43.57
40 a 44	0.00225	0.01120	92,418	1,035	459,501	0.98677	3,597,865	38.93
45 a 49	0.00308	0.01529	91,383	1,397	453,420	0.97967	3,138,364	34.34
50 a 54	0.00515	0.02545	89,985	2,290	444,202	0.96796	2,684,944	29.84
55 a 59	0.00792	0.03881	87,696	3,404	429,968	0.94990	2,240,742	25.55
60 a 64	0.01276	0.06185	84,292	5,213	408,426	0.92168	1,810,774	21.48
65 a 69	0.02014	0.09587	79,079	7,581	376,440	0.87862	1,402,347	17.73
70 a 74	0.03234	0.14960	71,497	10,696	330,747	0.81083	1,025,907	14.35
75 a 79	0.05344	0.23571	60,801	14,331	268,179	0.61422	695,160	11.43
80 y +	0.10883	1.00000	46,470	46,470	426,981		426,981	9.19
<b>F<sub>0</sub> =</b>	<b>0.232</b>	<b>4K<sub>1</sub> =</b>	<b>1.290</b>					

Fuente: DANE

**Cuadro 14.7**  
**Huila. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03944	0.03824	100,000	3,824	96,959	0.95608	6,890,778	68.91
1 a 4	0.00354	0.01401	96,176	1,347	381,083	0.99079	6,793,819	70.64
5 a 9	0.00042	0.00211	94,828	200	473,641	0.99739	6,412,736	67.62
10 a 14	0.00062	0.00310	94,628	294	472,406	0.99352	5,939,096	62.76
15 a 19	0.00198	0.00986	94,334	930	469,347	0.98551	5,466,689	57.95
20 a 24	0.00387	0.01917	93,404	1,791	462,544	0.98171	4,997,343	53.50
25 a 29	0.00351	0.01740	91,613	1,594	454,082	0.98202	4,534,799	49.50
30 a 34	0.00375	0.01858	90,019	1,672	445,916	0.98177	4,080,716	45.33
35 a 39	0.00361	0.01788	88,347	1,579	437,787	0.98046	3,634,800	41.14
40 a 44	0.00429	0.02124	86,768	1,843	429,232	0.97836	3,197,013	36.85
45 a 49	0.00446	0.02206	84,925	1,873	419,942	0.97436	2,767,781	32.59
50 a 54	0.00595	0.02930	83,052	2,433	409,176	0.96194	2,347,840	28.27
55 a 59	0.00964	0.04709	80,619	3,796	393,603	0.94400	1,938,664	24.05
60 a 64	0.01351	0.06534	76,822	5,020	371,563	0.91569	1,545,062	20.11
65 a 69	0.02207	0.10460	71,803	7,511	340,236	0.86348	1,173,499	16.34
70 a 74	0.03768	0.17218	64,292	11,070	293,786	0.79506	833,263	12.96
75 a 79	0.05571	0.24451	53,222	13,013	233,579	0.56703	539,477	10.14
80 y +	0.13145	1.00000	40,209	40,209	305,898		305,898	7.61
<b>F<sub>0</sub> =</b>	<b>0.205</b>	<b>4K<sub>1</sub> =</b>	<b>1.314</b>					
<b>Mujeres</b>								
0	0.02950	0.02882	100,000	2,882	97,690	0.96672	7,465,792	74.66
1 a 4	0.00265	0.01052	97,118	1,022	385,669	0.99314	7,368,102	75.87
5 a 9	0.00036	0.00182	96,096	175	480,042	0.99820	6,982,433	72.66
10 a 14	0.00036	0.00177	95,921	170	479,179	0.99682	6,502,391	67.79
15 a 19	0.00092	0.00458	95,751	438	477,657	0.99556	6,023,212	62.91
20 a 24	0.00086	0.00429	95,312	409	475,537	0.99555	5,545,555	58.18
25 a 29	0.00092	0.00461	94,903	438	473,420	0.99539	5,070,018	53.42
30 a 34	0.00092	0.00460	94,465	435	471,240	0.99351	4,596,598	48.66
35 a 39	0.00168	0.00838	94,031	788	468,182	0.99108	4,125,358	43.87
40 a 44	0.00190	0.00946	93,242	882	464,007	0.98788	3,657,176	39.22
45 a 49	0.00298	0.01480	92,361	1,367	458,386	0.97977	3,193,168	34.57
50 a 54	0.00521	0.02573	90,994	2,342	449,114	0.96899	2,734,782	30.05
55 a 59	0.00742	0.03642	88,652	3,229	435,188	0.95429	2,285,668	25.78
60 a 64	0.01139	0.05535	85,423	4,728	415,294	0.93078	1,850,480	21.66
65 a 69	0.01752	0.08391	80,695	6,771	386,546	0.88808	1,435,186	17.79
70 a 74	0.03069	0.14250	73,924	10,534	343,284	0.82536	1,048,640	14.19
75 a 79	0.04746	0.21213	63,390	13,447	283,331	0.59831	705,355	11.13
80 y +	0.11834	1.00000	49,943	49,943	422,024		422,024	8.45
<b>F<sub>0</sub> =</b>	<b>0.198</b>	<b>4K<sub>1</sub> =</b>	<b>1.257</b>					

Fuente: DANE

**Cuadro 15.1**  
**La Guajira (3). Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
Total	<b>182,301</b>	<b>204,097</b>	<b>226,729</b>	<b>272,369</b>	<b>337,371</b>
0-4	23,429	34,340	35,496	42,427	50,728
5-9	22,595	22,753	33,534	36,451	44,079
10-14	20,635	22,089	22,279	34,327	38,222
15-19	20,906	19,740	21,145	24,004	38,128
20-24	19,240	19,438	18,267	23,375	29,397
25-29	16,203	17,487	17,845	18,903	24,869
30-34	12,206	14,914	16,321	18,341	20,732
35-39	10,610	11,345	14,031	16,457	19,290
40-44	7,970	10,013	10,790	14,023	16,932
45-49	7,222	7,465	9,482	10,730	14,261
50-54	6,084	6,730	7,039	9,242	10,660
55-59	4,118	5,630	6,222	6,641	8,852
60-64	4,441	3,631	4,980	5,861	6,486
65-69	3,054	3,777	3,197	4,557	5,567
70-74	1,873	2,429	3,014	2,808	4,228
75-79	1,054	1,380	1,778	2,421	2,436
80 Y MAS	661	936	1,309	1,801	2,504
<b>Mujeres</b>					
Total	<b>180,330</b>	<b>204,078</b>	<b>228,081</b>	<b>276,248</b>	<b>344,204</b>
0-4	23,289	32,926	34,075	40,824	48,743
5-9	23,637	22,625	32,177	35,072	42,530
10-14	21,147	23,198	22,240	33,111	36,878
15-19	21,227	20,395	22,316	24,587	37,227
20-24	18,400	20,315	19,314	25,078	30,830
25-29	15,350	17,123	18,737	20,092	27,065
30-34	11,210	14,479	16,227	19,685	22,400
35-39	9,830	10,619	13,918	16,780	21,146
40-44	7,544	9,448	10,303	14,329	17,891
45-49	7,339	7,247	9,165	10,624	15,181
50-54	6,082	7,054	6,956	9,142	10,831
55-59	4,033	5,795	6,721	6,848	9,175
60-64	4,026	3,785	5,417	6,545	6,866
65-69	3,081	3,643	3,450	5,089	6,286
70-74	1,925	2,632	3,139	3,177	4,842
75-79	1,280	1,550	2,156	2,739	2,904
80 Y MAS	930	1,244	1,770	2,526	3,409
<b>Ambos Sexos</b>					
Total	<b>362,631</b>	<b>408,175</b>	<b>454,810</b>	<b>548,617</b>	<b>681,575</b>
0-4	46,718	67,266	69,571	83,251	99,471
5-9	46,232	45,378	65,711	71,523	86,609
10-14	41,782	45,287	44,519	67,438	75,100
15-19	42,133	40,135	43,461	48,591	75,355
20-24	37,640	39,753	37,581	48,453	60,227
25-29	31,553	34,610	36,582	38,995	51,934
30-34	23,416	29,393	32,548	38,026	43,132
35-39	20,440	21,964	27,949	33,237	40,436
40-44	15,514	19,461	21,093	28,352	34,823
45-49	14,561	14,712	18,647	21,354	29,442
50-54	12,166	13,784	13,995	18,384	21,491
55-59	8,151	11,425	12,943	13,489	18,027
60-64	8,467	7,416	10,397	12,406	13,352
65-69	6,135	7,420	6,647	9,646	11,853
70-74	3,798	5,061	6,153	5,985	9,070
75-79	2,334	2,930	3,934	5,160	5,340
80 Y MAS	1,591	2,180	3,079	4,327	5,913

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 15.2.**  
**La Guajira. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	4,671	8,394	6,681	9,250	10,656	4,452	8,020	6,458	8,894	10,213	9,123	16,414	13,139	18,144	20,869
1	4,696	7,520	7,005	8,808	10,412	4,591	7,187	6,738	8,475	9,995	9,287	14,707	13,743	17,283	20,407
2	4,703	6,757	7,213	8,425	10,155	4,693	6,471	6,917	8,109	9,761	9,396	13,228	14,130	16,534	19,916
3	4,693	6,105	7,308	8,103	9,890	4,760	5,868	6,993	7,800	9,515	9,453	11,973	14,301	15,903	19,405
4	4,666	5,564	7,289	7,841	9,615	4,793	5,380	6,969	7,546	9,259	9,459	10,944	14,258	15,387	18,874
5	4,670	4,946	7,441	7,472	9,394	4,868	4,796	7,104	7,204	9,064	9,538	9,742	14,545	14,676	18,458
6	4,606	4,651	7,164	7,340	9,103	4,825	4,562	6,849	7,071	8,785	9,431	9,213	14,013	14,411	17,888
7	4,528	4,463	6,781	7,259	8,809	4,750	4,438	6,500	6,984	8,501	9,278	8,901	13,281	14,243	17,310
8	4,441	4,363	6,324	7,209	8,523	4,653	4,401	6,086	6,928	8,223	9,094	8,764	12,410	14,137	16,746
9	4,350	4,330	5,824	7,171	8,250	4,541	4,428	5,638	6,885	7,957	8,891	8,758	11,462	14,056	16,207
10	4,249	4,369	5,262	7,172	7,969	4,407	4,529	5,133	6,882	7,685	8,656	8,898	10,395	14,054	15,654
11	4,131	4,489	4,618	7,242	7,656	4,241	4,714	4,550	6,941	7,385	8,372	9,203	9,168	14,183	15,041
12	4,061	4,536	4,175	7,123	7,474	4,139	4,797	4,169	6,841	7,211	8,200	9,333	8,344	13,964	14,685
13	4,069	4,439	4,062	6,698	7,494	4,145	4,690	4,116	6,480	7,231	8,214	9,129	8,178	13,178	14,725
14	4,125	4,256	4,162	6,092	7,629	4,215	4,468	4,272	5,967	7,366	8,340	8,724	8,434	12,059	14,995
15	4,169	4,112	4,230	5,524	7,746	4,266	4,285	4,397	5,487	7,485	8,435	8,397	8,627	11,011	15,231
16	4,214	3,975	4,324	4,923	7,896	4,320	4,098	4,548	4,974	7,633	8,534	8,073	8,872	9,897	15,529
17	4,227	3,884	4,346	4,522	7,869	4,321	3,981	4,607	4,653	7,641	8,548	7,865	8,953	9,175	15,510
18	4,187	3,869	4,225	4,450	7,555	4,233	3,981	4,492	4,644	7,418	8,420	7,850	8,717	9,094	14,973
19	4,109	3,900	4,020	4,585	7,062	4,087	4,050	4,272	4,829	7,050	8,196	7,950	8,292	9,414	14,112
20	4,033	3,919	3,853	4,687	6,602	3,946	4,100	4,089	4,982	6,708	7,979	8,019	7,942	9,669	13,310
21	3,951	3,940	3,694	4,820	6,124	3,797	4,155	3,906	5,169	6,351	7,748	8,095	7,600	9,989	12,475
22	3,858	3,931	3,584	4,842	5,739	3,659	4,149	3,780	5,217	6,062	7,517	8,080	7,364	10,059	11,801
23	3,755	3,871	3,556	4,663	5,521	3,548	4,041	3,753	5,024	5,898	7,303	7,912	7,309	9,687	11,419
24	3,643	3,777	3,580	4,363	5,411	3,450	3,870	3,786	4,686	5,811	7,093	7,647	7,366	9,049	11,222
25	3,525	3,686	3,593	4,104	5,278	3,344	3,706	3,803	4,388	5,705	6,869	7,392	7,396	8,492	10,983
26	3,407	3,590	3,609	3,845	5,154	3,241	3,534	3,824	4,079	5,607	6,648	7,124	7,433	7,924	10,761

Fuente: DANE

**Cuadro 15.3.**  
**La Guajira. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	362,631	182,301	180,330	694.25	0.514	101.09	20.59
1990	408,175	204,097	204,078	754.42	0.675	100.01	20.76
1995	454,810	226,729	228,081	782.22	0.633	99.41	20.55
2000	548,617	272,369	276,248	820.93	0.635	98.60	20.36
2005	681,575	337,371	344,204	755.67	0.579	98.01	20.35

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	2.37	2.39	28.79	36.96	8.17	71,229	15,743	-9,942	-5.16
1990-1995	2.16	2.19	26.90	33.89	7.00	73,121	15,094	-11,392	-5.28
1995-2000	3.75	3.82	26.03	32.21	6.18	80,809	15,508	28,506	11.36
2000-2005	4.34	4.44	26.40	31.87	5.47	98,010	16,817	51,765	16.83

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	2.21	2.02	4.54	150.60	28.07
1990-1995	2.11	1.95	4.33	141.70	28.19
1995-2000	2.04	1.90	4.20	134.60	28.26
2000-2005	1.99	1.86	4.09	129.30	28.33

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	58.67	69.58	63.98	49.50
1990-1995	61.65	71.92	66.65	47.10
1995-2000	65.30	74.22	69.64	44.40
2000-2005	68.85	76.25	72.45	41.60

Fuente: DANE

**Cuadro 15.4**  
**La Guajira. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.05681	0.05495	100,000	5,495	96,731	0.94133	5,867,145	58.67
1 a 4	0.00416	0.01646	94,505	1,555	373,934	0.98479	5,770,413	61.06
5 a 9	0.00107	0.00533	92,949	495	463,508	0.99432	5,396,479	58.06
10 a 14	0.00121	0.00604	92,454	558	460,874	0.98805	4,932,972	53.36
15 a 19	0.00361	0.01791	91,896	1,646	455,365	0.96804	4,472,098	48.66
20 a 24	0.00947	0.04628	90,250	4,176	440,809	0.95157	4,016,733	44.51
25 a 29	0.01040	0.05070	86,074	4,364	419,459	0.95488	3,575,924	41.54
30 a 34	0.00801	0.03925	81,710	3,207	400,533	0.96144	3,156,464	38.63
35 a 39	0.00772	0.03785	78,503	2,971	385,087	0.96171	2,755,932	35.11
40 a 44	0.00790	0.03875	75,532	2,927	370,342	0.95604	2,370,845	31.39
45 a 49	0.01013	0.04938	72,605	3,585	354,062	0.94339	2,000,503	27.55
50 a 54	0.01327	0.06422	69,020	4,433	334,018	0.92922	1,646,441	23.85
55 a 59	0.01619	0.07780	64,587	5,025	310,374	0.89295	1,312,423	20.32
60 a 64	0.02983	0.13878	59,563	8,266	277,147	0.84602	1,002,049	16.82
65 a 69	0.03755	0.17162	51,296	8,804	234,473	0.80097	724,902	14.13
70 a 74	0.05252	0.23212	42,493	9,863	187,806	0.72985	490,428	11.54
75 a 79	0.07610	0.31967	32,630	10,431	137,071	0.54706	302,622	9.27
80 y +	0.13409	1.00000	22,199	22,199	165,551		165,551	7.46
<b>F<sub>0</sub> =</b>	<b>0.405</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.374</b>					
<b>Mujeres</b>								
0	0.04490	0.04367	100,000	4,367	97,245	0.95223	6,958,438	69.58
1 a 4	0.00375	0.01485	95,633	1,420	378,868	0.98702	6,861,192	71.74
5 a 9	0.00097	0.00482	94,213	454	469,932	0.99613	6,482,325	68.80
10 a 14	0.00058	0.00291	93,759	273	468,115	0.99475	6,012,393	64.13
15 a 19	0.00153	0.00760	93,486	711	465,655	0.99287	5,544,278	59.31
20 a 24	0.00133	0.00665	92,776	617	462,335	0.99230	5,078,623	54.74
25 a 29	0.00176	0.00876	92,159	807	458,775	0.98956	4,616,288	50.09
30 a 34	0.00244	0.01213	91,351	1,108	453,987	0.98755	4,157,513	45.51
35 a 39	0.00257	0.01277	90,243	1,153	448,335	0.98272	3,703,526	41.04
40 a 44	0.00442	0.02184	89,091	1,946	440,588	0.97709	3,255,191	36.54
45 a 49	0.00486	0.02399	87,145	2,091	430,496	0.97294	2,814,603	32.30
50 a 54	0.00614	0.03021	85,054	2,570	418,845	0.95858	2,384,107	28.03
55 a 59	0.01088	0.05297	82,484	4,369	401,498	0.94463	1,965,263	23.83
60 a 64	0.01193	0.05792	78,115	4,524	379,265	0.90761	1,563,765	20.02
65 a 69	0.02757	0.12898	73,591	9,492	344,226	0.86191	1,184,499	16.10
70 a 74	0.03210	0.14856	64,099	9,522	296,690	0.80665	840,274	13.11
75 a 79	0.05609	0.24595	54,577	13,423	239,325	0.55973	543,584	9.96
80 y +	0.13526	1.00000	41,153	41,153	304,258		304,258	7.39
<b>F<sub>0</sub> =</b>	<b>0.369</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.419</b>					

Fuente: DANE

**Cuadro 15.5**  
**La Guajira. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.05476	0.05278	100,000	5,278	96,387	0.94249	6,164,651	61.65
1 a 4	0.00382	0.01514	94,722	1,434	374,857	0.98703	6,068,264	64.06
5 a 9	0.00113	0.00562	93,288	525	465,130	0.99556	5,693,407	61.03
10 a 14	0.00065	0.00325	92,764	301	463,066	0.99161	5,228,277	56.36
15 a 19	0.00273	0.01354	92,463	1,252	459,183	0.97961	4,765,210	51.54
20 a 24	0.00554	0.02732	91,211	2,492	449,822	0.96952	4,306,027	47.21
25 a 29	0.00686	0.03373	88,718	2,992	436,112	0.96686	3,856,205	43.47
30 a 34	0.00661	0.03253	85,726	2,789	421,659	0.96535	3,420,093	39.90
35 a 39	0.00751	0.03684	82,937	3,055	407,048	0.96582	2,998,434	36.15
40 a 44	0.00639	0.03143	79,882	2,510	393,134	0.96274	2,591,386	32.44
45 a 49	0.00885	0.04328	77,372	3,348	378,487	0.95477	2,198,252	28.41
50 a 54	0.00968	0.04727	74,023	3,499	361,368	0.92701	1,819,765	24.58
55 a 59	0.02105	0.09998	70,524	7,051	334,993	0.89551	1,458,397	20.68
60 a 64	0.02317	0.10951	63,473	6,951	299,989	0.87113	1,123,404	17.70
65 a 69	0.03257	0.15061	56,522	8,513	261,330	0.80329	823,415	14.57
70 a 74	0.05740	0.25100	48,010	12,050	209,923	0.72342	562,085	11.71
75 a 79	0.07358	0.31073	35,959	11,174	151,863	0.56877	352,162	9.79
80 y +	0.12374	1.00000	24,786	24,786	200,299		200,299	8.08
<b>F<sub>0</sub> =</b>	<b>0.315</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.188</b>					
<b>Mujeres</b>								
0	0.04234	0.04114	100,000	4,114	97,159	0.95489	7,192,039	71.92
1 a 4	0.00332	0.01317	95,886	1,262	380,284	0.98943	7,094,879	73.99
5 a 9	0.00061	0.00306	94,624	289	472,395	0.99704	6,714,595	70.96
10 a 14	0.00057	0.00286	94,334	269	470,999	0.99580	6,242,201	66.17
15 a 19	0.00111	0.00555	94,065	522	469,020	0.99358	5,771,202	61.35
20 a 24	0.00147	0.00730	93,543	683	466,008	0.99251	5,302,181	56.68
25 a 29	0.00154	0.00768	92,860	713	462,516	0.99220	4,836,174	52.08
30 a 34	0.00159	0.00792	92,147	730	458,908	0.99041	4,373,657	47.46
35 a 39	0.00227	0.01127	91,417	1,030	454,508	0.98747	3,914,749	42.82
40 a 44	0.00278	0.01380	90,387	1,247	448,815	0.98192	3,460,241	38.28
45 a 49	0.00453	0.02242	89,140	1,998	440,702	0.97213	3,011,426	33.78
50 a 54	0.00680	0.03345	87,141	2,915	428,420	0.95789	2,570,723	29.50
55 a 59	0.01048	0.05107	84,227	4,301	410,380	0.94196	2,142,304	25.43
60 a 64	0.01352	0.06539	79,925	5,227	386,560	0.91454	1,731,924	21.67
65 a 69	0.02259	0.10692	74,699	7,987	353,525	0.87261	1,345,364	18.01
70 a 74	0.03251	0.15031	66,712	10,028	308,488	0.82088	991,839	14.87
75 a 79	0.04768	0.21302	56,684	12,075	253,233	0.62942	683,350	12.06
80 y +	0.10371	1.00000	44,609	44,609	430,118		430,118	9.64
<b>F<sub>0</sub> =</b>	<b>0.310</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.418</b>					

Fuente: DANE



**Cuadro 15.6**  
**La Guajira. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.05156	0.04969	100,000	4,969	96,381	0.94569	6,530,362	65.30
1 a 4	0.00344	0.01361	95,031	1,293	376,463	0.98943	6,433,981	67.70
5 a 9	0.00072	0.00359	93,737	336	467,846	0.99658	6,057,518	64.62
10 a 14	0.00065	0.00324	93,401	303	466,247	0.99271	5,589,672	59.85
15 a 19	0.00228	0.01134	93,098	1,056	462,850	0.98175	5,123,425	55.03
20 a 24	0.00511	0.02525	92,042	2,324	454,402	0.97260	4,660,575	50.64
25 a 29	0.00601	0.02961	89,718	2,657	441,951	0.97052	4,206,173	46.88
30 a 34	0.00595	0.02934	87,062	2,554	428,924	0.97088	3,764,223	43.24
35 a 39	0.00586	0.02889	84,508	2,441	416,435	0.97237	3,335,299	39.47
40 a 44	0.00534	0.02634	82,066	2,162	404,928	0.96988	2,918,863	35.57
45 a 49	0.00692	0.03399	79,905	2,716	392,733	0.96365	2,513,936	31.46
50 a 54	0.00791	0.03878	77,189	2,994	378,459	0.94741	2,121,203	27.48
55 a 59	0.01386	0.06696	74,195	4,968	358,555	0.92544	1,742,744	23.49
60 a 64	0.01725	0.08270	69,227	5,725	331,822	0.90414	1,384,189	19.99
65 a 69	0.02332	0.11020	63,502	6,998	300,015	0.85859	1,052,367	16.57
70 a 74	0.03871	0.17649	56,504	9,973	257,589	0.79932	752,352	13.31
75 a 79	0.05199	0.23004	46,532	10,704	205,897	0.58385	494,763	10.63
80 y +	0.12403	1.00000	35,827	35,827	288,865		288,865	8.06
<b>F<sub>0</sub> =</b>	<b>0.272</b>	<b>4K<sub>1</sub> =</b>	<b>1.171</b>					
<b>Mujeres</b>								
0	0.03991	0.03876	100,000	3,876	97,122	0.95724	7,421,563	74.22
1 a 4	0.00298	0.01184	96,124	1,138	381,500	0.99093	7,324,441	76.20
5 a 9	0.00055	0.00273	94,986	259	474,282	0.99747	6,942,942	73.09
10 a 14	0.00046	0.00232	94,727	220	473,084	0.99635	6,468,660	68.29
15 a 19	0.00100	0.00498	94,507	471	471,358	0.99428	5,995,576	63.44
20 a 24	0.00130	0.00646	94,036	608	468,662	0.99381	5,524,218	58.75
25 a 29	0.00119	0.00591	93,428	553	465,761	0.99355	5,055,557	54.11
30 a 34	0.00140	0.00699	92,876	649	462,758	0.99151	4,589,796	49.42
35 a 39	0.00201	0.01000	92,227	922	458,830	0.98875	4,127,038	44.75
40 a 44	0.00252	0.01250	91,305	1,142	453,670	0.98454	3,668,208	40.18
45 a 49	0.00372	0.01845	90,163	1,664	446,657	0.97592	3,214,538	35.65
50 a 54	0.00605	0.02981	88,500	2,638	435,903	0.96419	2,767,881	31.28
55 a 59	0.00858	0.04199	85,862	3,606	420,294	0.95325	2,331,977	27.16
60 a 64	0.01062	0.05171	82,256	4,254	400,646	0.93484	1,911,683	23.24
65 a 69	0.01652	0.07934	78,002	6,189	374,541	0.90373	1,511,037	19.37
70 a 74	0.02433	0.11467	71,814	8,235	338,483	0.86700	1,136,496	15.83
75 a 79	0.03330	0.15371	63,579	9,773	293,463	0.63226	798,013	12.55
80 y +	0.10664	1.00000	53,806	53,806	504,550		504,550	9.38
<b>F<sub>0</sub> =</b>	<b>0.257</b>	<b>4K<sub>1</sub> =</b>	<b>1.367</b>					

Fuente: DANE

**Cuadro 15.7**  
**La Guajira. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04822	0.04648	100,000	4,648	96,389	0.94902	6,884,871	68.85
1 a 4	0.00305	0.01210	95,352	1,154	378,122	0.99150	6,788,482	71.19
5 a 9	0.00044	0.00218	94,198	205	470,478	0.99729	6,410,361	68.05
10 a 14	0.00065	0.00324	93,993	305	469,202	0.99373	5,939,883	63.20
15 a 19	0.00187	0.00932	93,688	873	466,258	0.98381	5,470,680	58.39
20 a 24	0.00468	0.02313	92,815	2,146	458,710	0.97564	5,004,422	53.92
25 a 29	0.00519	0.02563	90,669	2,324	447,534	0.97411	4,545,712	50.14
30 a 34	0.00530	0.02616	88,345	2,311	435,947	0.97586	4,098,177	46.39
35 a 39	0.00446	0.02206	86,034	1,898	425,424	0.97814	3,662,231	42.57
40 a 44	0.00438	0.02166	84,136	1,823	416,122	0.97619	3,236,806	38.47
45 a 49	0.00527	0.02600	82,313	2,141	406,215	0.97146	2,820,684	34.27
50 a 54	0.00633	0.03114	80,173	2,496	394,623	0.96306	2,414,469	30.12
55 a 59	0.00877	0.04293	77,676	3,335	380,045	0.94844	2,019,847	26.00
60 a 64	0.01249	0.06058	74,342	4,503	360,449	0.93102	1,639,802	22.06
65 a 69	0.01622	0.07793	69,838	5,443	335,584	0.90216	1,279,352	18.32
70 a 74	0.02540	0.11944	64,395	7,691	302,749	0.85931	943,769	14.66
75 a 79	0.03593	0.16482	56,704	9,346	260,156	0.59415	641,019	11.30
80 y +	0.12434	1.00000	47,358	47,358	380,864		380,864	8.04
<b>F<sub>0</sub> =</b>	<b>0.223</b>	<b>4K<sub>1</sub> =</b>	<b>1.152</b>					
<b>Mujeres</b>								
0	0.03747	0.03638	100,000	3,638	97,097	0.95961	7,624,682	76.25
1 a 4	0.00266	0.01057	96,362	1,019	382,711	0.99236	7,527,586	78.12
5 a 9	0.00048	0.00242	95,343	231	476,140	0.99786	7,144,875	74.94
10 a 14	0.00037	0.00186	95,113	177	475,120	0.99685	6,668,735	70.11
15 a 19	0.00089	0.00444	94,935	421	473,623	0.99494	6,193,615	65.24
20 a 24	0.00114	0.00567	94,514	536	471,229	0.99492	5,719,992	60.52
25 a 29	0.00090	0.00448	93,978	421	468,837	0.99471	5,248,762	55.85
30 a 34	0.00123	0.00611	93,557	572	466,355	0.99254	4,779,926	51.09
35 a 39	0.00177	0.00881	92,985	819	462,879	0.98997	4,313,571	46.39
40 a 44	0.00226	0.01126	92,166	1,038	458,237	0.98688	3,850,692	41.78
45 a 49	0.00302	0.01500	91,128	1,367	452,225	0.97936	3,392,455	37.23
50 a 54	0.00534	0.02637	89,762	2,367	442,891	0.96982	2,940,230	32.76
55 a 59	0.00694	0.03410	87,395	2,980	429,524	0.96286	2,497,339	28.58
60 a 64	0.00822	0.04028	84,415	3,400	413,573	0.95116	2,067,815	24.50
65 a 69	0.01189	0.05775	81,014	4,679	393,375	0.92856	1,654,243	20.42
70 a 74	0.01797	0.08597	76,335	6,563	365,271	0.90321	1,260,868	16.52
75 a 79	0.02297	0.10862	69,773	7,579	329,917	0.63162	895,598	12.84
80 y +	0.10995	1.00000	62,194	62,194	565,681		565,681	9.10
<b>F<sub>0</sub> =</b>	<b>0.202</b>	<b>4K<sub>1</sub> =</b>	<b>1.313</b>					

Fuente: DANE

**Cuadro 16.1**  
**Magdalena (3). Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
Total	<b>443,188</b>	<b>490,757</b>	<b>529,664</b>	<b>554,491</b>	<b>579,115</b>
0-4	64,939	71,525	72,821	73,123	74,133
5-9	63,234	62,969	69,109	69,895	74,314
10-14	58,051	61,678	60,861	65,775	66,718
15-19	55,716	55,979	58,417	55,812	58,001
20-24	43,707	52,866	51,217	51,157	47,990
25-29	34,709	41,008	48,506	44,693	42,758
30-34	28,843	32,422	37,446	42,983	38,056
35-39	22,342	27,007	29,546	33,119	36,311
40-44	16,592	21,212	25,249	27,071	32,536
45-49	13,077	15,845	20,065	23,631	26,832
50-54	10,433	12,379	14,960	18,835	21,788
55-59	8,967	9,850	11,554	13,960	17,436
60-64	7,676	8,336	9,034	10,628	12,624
65-69	5,878	6,896	7,479	8,116	10,616
70-74	4,084	4,954	5,893	6,408	7,838
75-79	2,653	3,151	3,960	4,711	5,666
80 Y MAS	2,287	2,680	3,547	4,574	5,498
<b>Mujeres</b>					
Total	<b>445,314</b>	<b>492,452</b>	<b>529,062</b>	<b>550,143</b>	<b>570,802</b>
0-4	66,485	70,789	71,581	71,816	71,019
5-9	63,119	64,431	68,178	68,438	71,461
10-14	58,069	61,367	61,889	64,457	63,075
15-19	52,428	55,668	57,368	55,818	55,555
20-24	41,478	49,685	50,788	49,848	48,120
25-29	35,498	39,218	45,928	44,766	43,533
30-34	29,214	33,447	35,950	40,564	38,865
35-39	22,906	27,485	30,655	31,504	37,146
40-44	16,552	21,782	25,726	27,968	32,927
45-49	13,785	15,779	20,461	23,797	27,143
50-54	11,133	13,131	14,790	19,056	21,514
55-59	9,667	10,566	12,292	13,753	16,806
60-64	7,809	9,073	9,831	11,409	12,288
65-69	6,429	7,116	8,265	8,935	10,927
70-74	4,461	5,638	6,271	7,326	7,964
75-79	3,298	3,640	4,618	5,178	5,748
80 Y MAS	2,983	3,637	4,471	5,510	6,711
<b>Ambos Sexos</b>					
Total	<b>888,502</b>	<b>983,209</b>	<b>1,058,726</b>	<b>1,104,634</b>	<b>1,149,917</b>
0-4	131,424	142,314	144,402	144,939	145,152
5-9	126,353	127,400	137,287	138,333	145,775
10-14	116,120	123,045	122,750	130,232	129,793
15-19	108,144	111,647	115,785	111,630	113,556
20-24	85,185	102,551	102,005	101,005	96,110
25-29	70,207	80,226	94,434	89,459	86,291
30-34	58,057	65,869	73,396	83,547	76,921
35-39	45,248	54,492	60,201	64,623	73,457
40-44	33,144	42,994	50,975	55,039	65,463
45-49	26,862	31,624	40,526	47,428	53,975
50-54	21,566	25,510	29,750	37,891	43,302
55-59	18,634	20,416	23,846	27,713	34,242
60-64	15,485	17,409	18,865	22,037	24,912
65-69	12,307	14,012	15,744	17,051	21,543
70-74	8,545	10,592	12,164	13,734	15,802
75-79	5,951	6,791	8,578	9,889	11,414
80 Y MAS	5,270	6,317	8,018	10,084	12,209

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 16.2.**  
**Magdalena. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	12,895	15,416	14,565	14,889	14,404	13,469	14,858	14,417	14,638	13,693	26,364	30,274	28,982	29,527	28,097
1	12,988	14,778	14,625	14,751	14,689	13,401	14,472	14,400	14,498	14,036	26,389	29,250	29,025	29,249	28,725
2	13,033	14,223	14,624	14,618	14,900	13,315	14,121	14,349	14,358	14,291	26,348	28,344	28,973	28,976	29,191
3	13,034	13,750	14,563	14,492	15,038	13,211	13,807	14,266	14,225	14,459	26,245	27,557	28,829	28,717	29,497
4	12,989	13,358	14,444	14,373	15,102	13,089	13,531	14,149	14,097	14,540	26,078	26,889	28,593	28,470	29,642
5	12,986	12,878	14,413	14,195	15,193	12,963	13,204	14,067	13,919	14,679	25,949	26,082	28,480	28,114	29,872
6	12,849	12,668	14,162	14,090	15,096	12,808	13,014	13,878	13,805	14,564	25,657	25,682	28,040	27,895	29,660
7	12,675	12,536	13,858	13,986	14,925	12,637	12,860	13,659	13,692	14,363	25,312	25,396	27,517	27,678	29,288
8	12,472	12,461	13,518	13,875	14,692	12,453	12,732	13,416	13,575	14,091	24,925	25,193	26,934	27,450	28,783
9	12,252	12,426	13,158	13,749	14,408	12,258	12,621	13,158	13,447	13,764	24,510	25,047	26,316	27,196	28,172
10	11,995	12,442	12,762	13,626	14,072	12,043	12,531	12,878	13,319	13,381	24,038	24,973	25,640	26,945	27,453
11	11,679	12,519	12,312	13,523	13,684	11,802	12,465	12,570	13,203	12,940	23,481	24,984	24,882	26,726	26,624
12	11,467	12,490	11,992	13,305	13,309	11,581	12,347	12,309	13,001	12,541	23,048	24,837	24,301	26,306	25,850
13	11,428	12,277	11,886	12,911	12,979	11,403	12,143	12,131	12,672	12,233	22,831	24,420	24,017	25,583	25,212
14	11,482	11,950	11,909	12,410	12,674	11,240	11,881	12,001	12,262	11,980	22,722	23,831	23,910	24,672	24,654
15	11,499	11,640	11,911	11,921	12,346	11,063	11,622	11,858	11,860	11,705	22,562	23,262	23,769	23,781	24,051
16	11,530	11,300	11,938	11,406	12,019	10,897	11,345	11,722	11,445	11,426	22,427	22,645	23,660	22,851	23,445
17	11,382	11,058	11,848	11,003	11,651	10,624	11,094	11,539	11,084	11,133	22,006	22,152	23,387	22,087	22,784
18	10,955	10,983	11,562	10,789	11,222	10,189	10,893	11,278	10,817	10,812	21,144	21,876	22,840	21,606	22,034
19	10,350	10,998	11,158	10,693	10,763	9,655	10,714	10,971	10,612	10,479	20,005	21,712	22,129	21,305	21,242
20	9,768	10,976	10,774	10,581	10,317	9,136	10,520	10,666	10,396	10,158	18,904	21,496	21,440	20,977	20,475
21	9,171	10,966	10,356	10,492	9,866	8,597	10,336	10,342	10,184	9,839	17,768	21,302	20,698	20,676	19,705
22	8,637	10,793	10,066	10,333	9,494	8,156	10,059	10,076	9,974	9,565	16,793	20,852	20,142	20,307	19,059
23	8,228	10,362	9,989	10,051	9,242	7,880	9,638	9,909	9,756	9,359	16,108	20,000	19,898	19,807	18,601
24	7,903	9,769	10,032	9,700	9,071	7,709	9,132	9,795	9,538	9,199	15,612	18,901	19,827	19,238	18,270
25	7,557	9,199	10,039	9,367	8,903	7,521	8,640	9,666	9,322	9,043	15,078	17,839	19,705	18,689	17,946
26	7,203	8,616	10,063	9,011	8,757	7,339	8,133	9,555	9,099	8,907	14,542	16,749	19,618	18,110	17,664

Fuente: DANE

**Cuadro 16.3.**  
**Magdalena. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	888,502	443,188	445,314	841.34	0.620	99.52	18.55
1990	983,209	490,757	492,452	778.79	0.586	99.66	19.80
1995	1,058,726	529,664	529,062	736.24	0.541	100.11	20.81
2000	1,104,634	554,491	550,143	725.00	0.528	100.79	21.53
2005	1,149,917	579,115	570,802	720.84	0.512	101.46	22.12

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	2.03	2.05	25.79	30.94	5.14	144,760	24,060	-25,993	-5.55
1990-1995	1.48	1.49	24.47	29.48	5.01	150,492	25,600	-49,375	-9.67
1995-2000	0.85	0.85	23.46	28.75	5.29	155,514	28,622	-80,984	-14.97
2000-2005	0.80	0.81	21.44	26.79	5.35	150,980	30,134	-75,563	-13.41

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.94	1.81	3.98	135.10	27.56
1990-1995	1.73	1.62	3.56	122.00	26.83
1995-2000	1.66	1.56	3.41	114.60	26.58
2000-2005	1.62	1.54	3.33	108.30	26.45

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	66.85	71.71	69.22	46.50
1990-1995	68.44	73.29	70.81	40.20
1995-2000	69.46	74.31	71.83	37.50
2000-2005	70.25	75.12	72.63	35.00

Fuente: DANE

**Cuadro 15.7**  
**La Guajira. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04822	0.04648	100,000	4,648	96,389	0.94902	6,884,871	68.85
1 a 4	0.00305	0.01210	95,352	1,154	378,122	0.99150	6,788,482	71.19
5 a 9	0.00044	0.00218	94,198	205	470,478	0.99729	6,410,361	68.05
10 a 14	0.00065	0.00324	93,993	305	469,202	0.99373	5,939,883	63.20
15 a 19	0.00187	0.00932	93,688	873	466,258	0.98381	5,470,680	58.39
20 a 24	0.00468	0.02313	92,815	2,146	458,710	0.97564	5,004,422	53.92
25 a 29	0.00519	0.02563	90,669	2,324	447,534	0.97411	4,545,712	50.14
30 a 34	0.00530	0.02616	88,345	2,311	435,947	0.97586	4,098,177	46.39
35 a 39	0.00446	0.02206	86,034	1,898	425,424	0.97814	3,662,231	42.57
40 a 44	0.00438	0.02166	84,136	1,823	416,122	0.97619	3,236,806	38.47
45 a 49	0.00527	0.02600	82,313	2,141	406,215	0.97146	2,820,684	34.27
50 a 54	0.00633	0.03114	80,173	2,496	394,623	0.96306	2,414,469	30.12
55 a 59	0.00877	0.04293	77,676	3,335	380,045	0.94844	2,019,847	26.00
60 a 64	0.01249	0.06058	74,342	4,503	360,449	0.93102	1,639,802	22.06
65 a 69	0.01622	0.07793	69,838	5,443	335,584	0.90216	1,279,352	18.32
70 a 74	0.02540	0.11944	64,395	7,691	302,749	0.85931	943,769	14.66
75 a 79	0.03593	0.16482	56,704	9,346	260,156	0.59415	641,019	11.30
80 y +	0.12434	1.00000	47,358	47,358	380,864		380,864	8.04
<b>F<sub>0</sub> =</b>	<b>0.223</b>	<b>4K<sub>1</sub> =</b>	<b>1.152</b>					
<b>Mujeres</b>								
0	0.03747	0.03638	100,000	3,638	97,097	0.95961	7,624,682	76.25
1 a 4	0.00266	0.01057	96,362	1,019	382,711	0.99236	7,527,586	78.12
5 a 9	0.00048	0.00242	95,343	231	476,140	0.99786	7,144,875	74.94
10 a 14	0.00037	0.00186	95,113	177	475,120	0.99685	6,668,735	70.11
15 a 19	0.00089	0.00444	94,935	421	473,623	0.99494	6,193,615	65.24
20 a 24	0.00114	0.00567	94,514	536	471,229	0.99492	5,719,992	60.52
25 a 29	0.00090	0.00448	93,978	421	468,837	0.99471	5,248,762	55.85
30 a 34	0.00123	0.00611	93,557	572	466,355	0.99254	4,779,926	51.09
35 a 39	0.00177	0.00881	92,985	819	462,879	0.98997	4,313,571	46.39
40 a 44	0.00226	0.01126	92,166	1,038	458,237	0.98688	3,850,692	41.78
45 a 49	0.00302	0.01500	91,128	1,367	452,225	0.97936	3,392,455	37.23
50 a 54	0.00534	0.02637	89,762	2,367	442,891	0.96982	2,940,230	32.76
55 a 59	0.00694	0.03410	87,395	2,980	429,524	0.96286	2,497,339	28.58
60 a 64	0.00822	0.04028	84,415	3,400	413,573	0.95116	2,067,815	24.50
65 a 69	0.01189	0.05775	81,014	4,679	393,375	0.92856	1,654,243	20.42
70 a 74	0.01797	0.08597	76,335	6,563	365,271	0.90321	1,260,868	16.52
75 a 79	0.02297	0.10862	69,773	7,579	329,917	0.63162	895,598	12.84
80 y +	0.10995	1.00000	62,194	62,194	565,681		565,681	9.10
<b>F<sub>0</sub> =</b>	<b>0.202</b>	<b>4K<sub>1</sub> =</b>	<b>1.313</b>					

Fuente: DANE

**Cuadro 16.5**  
**Magdalena. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04655	0.04505	100,000	4,505	96,792	0.94783	6,844,016	68.44
1 a 4	0.00518	0.02047	95,495	1,955	377,125	0.98589	6,747,223	70.66
5 a 9	0.00040	0.00201	93,540	188	467,230	0.99798	6,370,098	68.10
10 a 14	0.00041	0.00203	93,352	189	466,287	0.99554	5,902,868	63.23
15 a 19	0.00138	0.00689	93,163	642	464,208	0.98897	5,436,581	58.36
20 a 24	0.00306	0.01519	92,520	1,405	459,089	0.98287	4,972,373	53.74
25 a 29	0.00386	0.01909	91,115	1,740	451,226	0.98003	4,513,284	49.53
30 a 34	0.00422	0.02087	89,375	1,865	442,213	0.97888	4,062,058	45.45
35 a 39	0.00432	0.02137	87,510	1,870	432,874	0.97714	3,619,845	41.36
40 a 44	0.00494	0.02439	85,640	2,089	422,976	0.97797	3,186,971	37.21
45 a 49	0.00396	0.01961	83,551	1,639	413,658	0.97431	2,763,995	33.08
50 a 54	0.00648	0.03188	81,912	2,612	403,033	0.95635	2,350,336	28.69
55 a 59	0.01148	0.05580	79,301	4,425	385,441	0.93535	1,947,303	24.56
60 a 64	0.01537	0.07402	74,876	5,542	360,522	0.90833	1,561,862	20.86
65 a 69	0.02344	0.11073	69,333	7,677	327,472	0.86361	1,201,340	17.33
70 a 74	0.03603	0.16525	61,656	10,189	282,807	0.80751	873,868	14.17
75 a 79	0.05073	0.22512	51,467	11,586	228,370	0.61363	591,061	11.48
80 y +	0.10996	1.00000	39,881	39,881	362,691		362,691	9.09
<b>F<sub>0</sub> =</b>	<b>0.288</b>	<b>4K<sub>1</sub> =</b>	<b>1.517</b>					
<b>Mujeres</b>								
0	0.03579	0.03504	100,000	3,504	97,908	0.95902	7,329,153	73.29
1 a 4	0.00469	0.01854	96,496	1,789	381,603	0.98684	7,231,244	74.94
5 a 9	0.00029	0.00142	94,707	135	473,200	0.99861	6,849,641	72.32
10 a 14	0.00027	0.00135	94,573	128	472,543	0.99782	6,376,441	67.42
15 a 19	0.00060	0.00300	94,445	283	471,514	0.99720	5,903,899	62.51
20 a 24	0.00052	0.00260	94,161	245	470,193	0.99640	5,432,385	57.69
25 a 29	0.00092	0.00460	93,916	432	468,500	0.99488	4,962,192	52.84
30 a 34	0.00113	0.00564	93,484	527	466,103	0.99259	4,493,692	48.07
35 a 39	0.00185	0.00920	92,957	855	462,649	0.98934	4,027,589	43.33
40 a 44	0.00244	0.01214	92,102	1,118	457,716	0.98531	3,564,940	38.71
45 a 49	0.00348	0.01726	90,984	1,571	450,994	0.97863	3,107,224	34.15
50 a 54	0.00518	0.02555	89,414	2,285	441,356	0.96749	2,656,230	29.71
55 a 59	0.00809	0.03965	87,129	3,455	427,008	0.95209	2,214,874	25.42
60 a 64	0.01163	0.05651	83,674	4,728	406,551	0.93040	1,787,865	21.37
65 a 69	0.01742	0.08347	78,946	6,589	378,256	0.89391	1,381,314	17.50
70 a 74	0.02798	0.13077	72,357	9,462	338,127	0.83083	1,003,058	13.86
75 a 79	0.04776	0.21335	62,894	13,418	280,926	0.57751	664,931	10.57
80 y +	0.12884	1.00000	49,476	49,476	384,005		384,005	7.76
<b>F<sub>0</sub> =</b>	<b>0.403</b>	<b>4K<sub>1</sub> =</b>	<b>1.550</b>					

Fuente: DANE

**Cuadro 16.6**  
**Magdalena. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04364	0.04222	100,000	4,222	96,758	0.95274	6,945,539	69.46
1 a 4	0.00368	0.01460	95,778	1,398	379,612	0.98946	6,848,781	71.51
5 a 9	0.00046	0.00231	94,380	218	471,352	0.99771	6,469,169	68.54
10 a 14	0.00045	0.00227	94,161	213	470,273	0.99535	5,997,817	63.70
15 a 19	0.00141	0.00704	93,948	662	468,086	0.98924	5,527,544	58.84
20 a 24	0.00292	0.01451	93,286	1,353	463,049	0.98330	5,059,458	54.24
25 a 29	0.00382	0.01892	91,933	1,740	455,317	0.98109	4,596,409	50.00
30 a 34	0.00382	0.01890	90,194	1,705	446,706	0.98101	4,141,092	45.91
35 a 39	0.00385	0.01908	88,489	1,688	438,223	0.97933	3,694,387	41.75
40 a 44	0.00451	0.02230	86,801	1,936	429,164	0.97847	3,256,163	37.51
45 a 49	0.00419	0.02074	84,865	1,760	419,924	0.97380	2,827,000	33.31
50 a 54	0.00646	0.03178	83,105	2,641	408,922	0.95954	2,407,075	28.96
55 a 59	0.01014	0.04943	80,464	3,978	392,375	0.94134	1,998,154	24.83
60 a 64	0.01416	0.06837	76,486	5,229	369,358	0.91236	1,605,779	20.99
65 a 69	0.02291	0.10833	71,257	7,719	336,987	0.86716	1,236,421	17.35
70 a 74	0.03486	0.16033	63,538	10,187	292,221	0.80552	899,434	14.16
75 a 79	0.05330	0.23516	53,351	12,546	235,390	0.61234	607,213	11.38
80 y +	0.10974	1.00000	40,805	40,805	371,823		371,823	9.11
<b>F<sub>0</sub> =</b>	<b>0.232</b>	<b>4K<sub>1</sub> =</b>	<b>1.498</b>					
<b>Mujeres</b>								
0	0.03317	0.03244	100,000	3,244	97,792	0.96342	7,430,863	74.31
1 a 4	0.00319	0.01267	96,756	1,226	383,916	0.99075	7,333,071	75.79
5 a 9	0.00034	0.00169	95,530	161	477,250	0.99836	6,949,155	72.74
10 a 14	0.00032	0.00158	95,369	151	476,469	0.99773	6,471,906	67.86
15 a 19	0.00059	0.00297	95,218	282	475,385	0.99685	5,995,437	62.97
20 a 24	0.00067	0.00334	94,936	317	473,887	0.99611	5,520,052	58.15
25 a 29	0.00089	0.00444	94,619	420	472,044	0.99486	5,046,165	53.33
30 a 34	0.00117	0.00585	94,199	551	469,615	0.99264	4,574,121	48.56
35 a 39	0.00178	0.00888	93,648	832	466,158	0.98983	4,104,506	43.83
40 a 44	0.00231	0.01146	92,816	1,064	461,418	0.98590	3,638,348	39.20
45 a 49	0.00338	0.01677	91,752	1,539	454,911	0.97926	3,176,930	34.63
50 a 54	0.00502	0.02477	90,213	2,235	445,477	0.96965	2,722,019	30.17
55 a 59	0.00735	0.03608	87,978	3,174	431,955	0.95700	2,276,541	25.88
60 a 64	0.01029	0.05017	84,804	4,255	413,383	0.93514	1,844,586	21.75
65 a 69	0.01674	0.08032	80,549	6,470	386,572	0.89916	1,431,203	17.77
70 a 74	0.02624	0.12314	74,080	9,122	347,592	0.83738	1,044,631	14.10
75 a 79	0.04634	0.20763	64,957	13,487	291,068	0.58242	697,039	10.73
80 y +	0.12678	1.00000	51,470	51,470	405,971		405,971	7.89
<b>F<sub>0</sub> =</b>	<b>0.319</b>	<b>4K<sub>1</sub> =</b>	<b>1.463</b>					

Fuente: DANE



**Cuadro 16.7**  
**Magdalena. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04106	0.03972	100,000	3,972	96,742	0.95656	7,025,460	70.25
1 a 4	0.00267	0.01062	96,028	1,020	381,540	0.99191	6,928,718	72.15
5 a 9	0.00053	0.00264	95,008	251	474,412	0.99742	6,547,178	68.91
10 a 14	0.00050	0.00251	94,757	238	473,188	0.99515	6,072,766	64.09
15 a 19	0.00144	0.00718	94,519	679	470,896	0.98948	5,599,578	59.24
20 a 24	0.00280	0.01389	93,840	1,304	465,940	0.98369	5,128,682	54.65
25 a 29	0.00379	0.01876	92,536	1,736	458,341	0.98200	4,662,742	50.39
30 a 34	0.00347	0.01722	90,800	1,564	450,091	0.98282	4,204,402	46.30
35 a 39	0.00346	0.01714	89,236	1,530	442,358	0.98119	3,754,310	42.07
40 a 44	0.00414	0.02050	87,707	1,798	434,039	0.97883	3,311,952	37.76
45 a 49	0.00442	0.02186	85,909	1,878	424,849	0.97328	2,877,914	33.50
50 a 54	0.00644	0.03168	84,031	2,662	413,499	0.96221	2,453,065	29.19
55 a 59	0.00902	0.04411	81,369	3,589	397,871	0.94644	2,039,566	25.07
60 a 64	0.01310	0.06344	77,780	4,934	376,562	0.91592	1,641,696	21.11
65 a 69	0.02241	0.10612	72,845	7,730	344,900	0.87042	1,265,134	17.37
70 a 74	0.03380	0.15583	65,115	10,147	300,208	0.80335	920,234	14.13
75 a 79	0.05584	0.24501	54,968	13,468	241,171	0.61103	620,026	11.28
80 y +	0.10954	1.00000	41,500	41,500	378,855		378,855	9.13
<b>F<sub>0</sub> =</b>	<b>0.180</b>	<b>4K<sub>1</sub> =</b>	<b>1.480</b>					
<b>Mujeres</b>								
0	0.03083	0.03012	100,000	3,012	97,708	0.96685	7,511,671	75.12
1 a 4	0.00221	0.00879	96,988	853	385,716	0.99333	7,413,964	76.44
5 a 9	0.00040	0.00198	96,135	191	480,197	0.99809	7,028,248	73.11
10 a 14	0.00037	0.00184	95,944	177	479,278	0.99761	6,548,051	68.25
15 a 19	0.00059	0.00293	95,767	281	478,133	0.99642	6,068,773	63.37
20 a 24	0.00085	0.00423	95,486	404	476,420	0.99573	5,590,640	58.55
25 a 29	0.00086	0.00430	95,082	409	474,388	0.99482	5,114,220	53.79
30 a 34	0.00122	0.00606	94,673	574	471,931	0.99268	4,639,832	49.01
35 a 39	0.00173	0.00859	94,099	809	468,475	0.99028	4,167,901	44.29
40 a 44	0.00218	0.01085	93,291	1,012	463,923	0.98643	3,699,426	39.65
45 a 49	0.00329	0.01631	92,278	1,505	457,629	0.97985	3,235,504	35.06
50 a 54	0.00487	0.02405	90,773	2,183	448,409	0.97155	2,777,875	30.60
55 a 59	0.00670	0.03296	88,590	2,920	435,653	0.96124	2,329,467	26.29
60 a 64	0.00916	0.04476	85,671	3,835	418,767	0.93929	1,893,814	22.11
65 a 69	0.01611	0.07741	81,836	6,335	393,343	0.90395	1,475,047	18.02
70 a 74	0.02468	0.11624	75,501	8,777	355,563	0.84339	1,081,704	14.33
75 a 79	0.04501	0.20229	66,724	13,498	299,878	0.58703	726,141	10.88
80 y +	0.12487	1.00000	53,227	53,227	426,263		426,263	8.01
<b>F<sub>0</sub> =</b>	<b>0.239</b>	<b>4K<sub>1</sub> =</b>	<b>1.380</b>					

Fuente: DANE

**Cuadro 17.1**  
**Meta (3). Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
<b>Total</b>	<b>264,220</b>	<b>289,019</b>	<b>314,242</b>	<b>354,103</b>	<b>395,460</b>
0-4	35,935	41,125	41,606	41,153	43,589
5-9	29,328	34,954	40,174	42,003	42,312
10-14	27,772	28,793	34,457	40,669	43,198
15-19	29,567	27,133	28,189	34,988	41,248
20-24	27,896	28,066	25,660	31,049	34,858
25-29	22,319	26,245	26,419	27,346	31,452
30-34	17,652	21,115	25,034	26,784	27,614
35-39	14,069	16,844	20,277	24,767	27,001
40-44	11,509	13,468	16,143	19,992	24,830
45-49	10,843	11,032	12,978	15,851	20,024
50-54	9,231	10,281	10,569	12,844	15,696
55-59	7,396	8,564	9,694	10,216	12,573
60-64	5,481	6,728	7,904	8,973	9,756
65-69	4,522	4,802	5,970	6,995	8,154
70-74	4,532	3,733	4,036	4,883	5,993
75-79	3,575	3,568	3,017	3,209	3,929
80 Y MAS	2,593	2,568	2,115	2,381	3,233
<b>Mujeres</b>					
<b>Total</b>	<b>246,416</b>	<b>273,472</b>	<b>300,861</b>	<b>343,241</b>	<b>387,708</b>
0-4	32,085	39,352	39,869	39,681	41,724
5-9	28,151	31,157	38,409	40,623	40,762
10-14	28,634	27,643	30,670	39,129	42,092
15-19	29,872	27,622	26,628	33,626	39,856
20-24	26,350	28,571	26,332	30,293	34,254
25-29	21,030	25,438	27,681	27,576	31,433
30-34	16,272	20,534	24,941	27,518	28,393
35-39	13,073	15,906	20,136	24,609	28,160
40-44	10,096	12,697	15,491	20,020	24,840
45-49	9,163	9,773	12,352	15,349	20,209
50-54	7,573	8,856	9,511	12,037	15,320
55-59	6,385	7,222	8,481	9,100	11,881
60-64	4,659	5,960	6,744	7,936	8,878
65-69	3,678	4,186	5,398	6,033	7,544
70-74	3,762	3,108	3,583	4,541	5,429
75-79	3,177	3,086	2,553	2,850	3,713
80 Y MAS	2,456	2,361	2,082	2,320	3,220
<b>Ambos Sexos</b>					
<b>Total</b>	<b>510,636</b>	<b>562,491</b>	<b>615,103</b>	<b>697,344</b>	<b>783,168</b>
0-4	68,020	80,477	81,475	80,834	85,313
5-9	57,479	66,111	78,583	82,626	83,074
10-14	56,406	56,436	65,127	79,798	85,290
15-19	59,439	54,755	54,817	68,614	81,104
20-24	54,246	56,637	51,992	61,342	69,112
25-29	43,349	51,683	54,100	54,922	62,885
30-34	33,924	41,649	49,975	54,302	56,007
35-39	27,142	32,750	40,413	49,376	55,161
40-44	21,605	26,165	31,634	40,012	49,670
45-49	20,006	20,805	25,330	31,200	40,233
50-54	16,804	19,137	20,080	24,881	31,016
55-59	13,781	15,786	18,175	19,316	24,454
60-64	10,140	12,688	14,648	16,909	18,634
65-69	8,200	8,988	11,368	13,028	15,698
70-74	8,294	6,841	7,619	9,424	11,422
75-79	6,752	6,654	5,570	6,059	7,642
80 Y MAS	5,049	4,929	4,197	4,701	6,453

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 17.2.**

**Meta. Población por sexo según edades simples de 0 a 26 años**

**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	7,953	8,692	8,218	8,086	8,946	6,951	8,752	7,733	7,766	8,561	14,904	17,444	15,951	15,852	17,507
1	7,529	8,467	8,310	8,166	8,807	6,645	8,272	7,925	7,865	8,426	14,174	16,739	16,235	16,031	17,233
2	7,147	8,233	8,360	8,240	8,693	6,378	7,832	8,042	7,950	8,317	13,525	16,065	16,402	16,190	17,010
3	6,804	7,992	8,372	8,304	8,604	6,150	7,430	8,093	8,021	8,236	12,954	15,422	16,465	16,325	16,840
4	6,502	7,741	8,346	8,357	8,539	5,961	7,066	8,076	8,079	8,184	12,463	14,807	16,422	16,436	16,723
5	6,208	7,549	8,340	8,371	8,423	5,751	6,720	8,143	8,104	8,072	11,959	14,269	16,483	16,475	16,495
6	5,995	7,273	8,225	8,402	8,422	5,652	6,437	7,971	8,133	8,089	11,647	13,710	16,196	16,535	16,511
7	5,825	6,991	8,069	8,418	8,445	5,595	6,194	7,732	8,144	8,134	11,420	13,185	15,801	16,562	16,579
8	5,696	6,708	7,879	8,417	8,486	5,573	5,988	7,443	8,136	8,197	11,269	12,696	15,322	16,553	16,683
9	5,604	6,433	7,661	8,395	8,536	5,580	5,818	7,120	8,106	8,270	11,184	12,251	14,781	16,501	16,806
10	5,539	6,162	7,421	8,362	8,593	5,608	5,679	6,762	8,063	8,351	11,147	11,841	14,183	16,425	16,944
11	5,490	5,892	7,167	8,327	8,654	5,648	5,567	6,371	8,019	8,443	11,138	11,459	13,538	16,346	17,097
12	5,495	5,682	6,899	8,221	8,684	5,709	5,492	6,041	7,908	8,486	11,204	11,174	12,940	16,129	17,170
13	5,567	5,558	6,623	8,015	8,664	5,791	5,456	5,820	7,702	8,452	11,358	11,014	12,443	15,717	17,116
14	5,681	5,499	6,347	7,744	8,603	5,878	5,449	5,676	7,437	8,360	11,559	10,948	12,023	15,181	16,963
15	5,793	5,443	6,074	7,472	8,539	5,962	5,455	5,526	7,173	8,270	11,755	10,898	11,600	14,645	16,809
16	5,911	5,394	5,803	7,183	8,479	6,049	5,466	5,384	6,893	8,181	11,960	10,860	11,187	14,076	16,660
17	5,982	5,384	5,577	6,935	8,343	6,067	5,500	5,282	6,658	8,036	12,049	10,884	10,859	13,593	16,379
18	5,974	5,422	5,420	6,762	8,099	5,978	5,563	5,227	6,503	7,817	11,952	10,985	10,647	13,265	15,916
19	5,907	5,490	5,315	6,636	7,788	5,816	5,638	5,209	6,399	7,552	11,723	11,128	10,524	13,035	15,340
20	5,840	5,557	5,214	6,503	7,477	5,651	5,708	5,201	6,289	7,284	11,491	11,265	10,415	12,792	14,761
21	5,770	5,630	5,119	6,378	7,146	5,474	5,781	5,199	6,188	6,999	11,244	11,411	10,318	12,566	14,145
22	5,644	5,666	5,074	6,236	6,878	5,280	5,794	5,230	6,076	6,770	10,924	11,460	10,304	12,312	13,648
23	5,445	5,642	5,095	6,061	6,722	5,078	5,715	5,304	5,942	6,636	10,523	11,357	10,399	12,003	13,358
24	5,197	5,571	5,158	5,871	6,635	4,867	5,573	5,398	5,798	6,565	10,064	11,144	10,556	11,669	13,200
25	4,943	5,500	5,220	5,695	6,539	4,645	5,428	5,489	5,665	6,486	9,588	10,928	10,709	11,360	13,025
26	4,674	5,427	5,288	5,517	6,455	4,416	5,272	5,584	5,528	6,419	9,090	10,699	10,872	11,045	12,874

Fuente: DANE

**Cuadro 17.3.**  
**Meta. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	510,636	264,220	246,416	699.64	0.540	107.23	21.29
1990	562,491	289,019	273,472	693.97	0.573	105.69	22.07
1995	615,103	314,242	300,861	703.16	0.531	104.45	22.65
2000	697,344	354,103	343,241	656.89	0.452	103.16	23.00
2005	783,168	395,460	387,708	603.96	0.412	102.00	24.11

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	1.93	1.95	22.71	31.63	8.92	84,845	23,931	-9,059	-3.38
1990-1995	1.79	1.80	21.00	28.82	7.83	84,860	23,042	-9,206	-3.13
1995-2000	2.51	2.54	18.89	25.56	6.67	83,866	21,879	20,254	6.17
2000-2005	2.32	2.35	17.43	23.76	6.33	87,951	23,447	21,320	5.76

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.81	1.66	3.72	128.30	27.05
1990-1995	1.70	1.57	3.48	117.50	26.89
1995-2000	1.52	1.42	3.12	101.90	26.64
2000-2005	1.39	1.31	2.85	91.30	26.46

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	62.00	67.88	64.86	47.70
1990-1995	63.15	68.82	65.91	45.00
1995-2000	64.44	70.83	67.55	41.90
2000-2005	65.74	73.08	69.31	38.50

Fuente: DANE

**Cuadro 17.4**  
**Meta. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.05484	0.05281	100,000	5,281	96,308	0.94011	6,199,628	62.00
1 a 4	0.00538	0.02124	94,719	2,012	373,749	0.98325	6,103,320	64.44
5 a 9	0.00117	0.00584	92,707	541	462,183	0.99465	5,729,571	61.80
10 a 14	0.00097	0.00485	92,166	447	459,712	0.99208	5,267,388	57.15
15 a 19	0.00221	0.01100	91,719	1,009	456,071	0.98139	4,807,676	52.42
20 a 24	0.00533	0.02630	90,710	2,386	447,583	0.97289	4,351,605	47.97
25 a 29	0.00567	0.02794	88,324	2,468	435,449	0.97175	3,904,022	44.20
30 a 34	0.00580	0.02856	85,856	2,452	423,148	0.97297	3,468,573	40.40
35 a 39	0.00516	0.02545	83,403	2,123	411,709	0.97303	3,045,425	36.51
40 a 44	0.00579	0.02852	81,280	2,318	400,606	0.96852	2,633,716	32.40
45 a 49	0.00703	0.03453	78,962	2,726	387,995	0.95938	2,233,110	28.28
50 a 54	0.00961	0.04694	76,236	3,578	372,233	0.93482	1,845,115	24.20
55 a 59	0.01761	0.08432	72,657	6,126	347,971	0.90956	1,472,882	20.27
60 a 64	0.02042	0.09713	66,531	6,462	316,500	0.87500	1,124,911	16.91
65 a 69	0.03381	0.15588	60,069	9,363	276,937	0.81924	808,411	13.46
70 a 74	0.04698	0.21023	50,706	10,660	226,879	0.78695	531,474	10.48
75 a 79	0.04858	0.21661	40,046	8,674	178,543	0.41383	304,595	7.61
80 y +	0.24888	1.00000	31,371	31,371	126,051		126,051	4.02
<b>F<sub>0</sub> =</b>	<b>0.301</b>	<b>4K<sub>1</sub> =</b>	<b>1.452</b>					
<b>Mujeres</b>								
0	0.04357	0.04227	100,000	4,227	97,027	0.95038	6,787,974	67.88
1 a 4	0.00499	0.01970	95,773	1,887	378,161	0.98605	6,690,947	69.86
5 a 9	0.00074	0.00369	93,885	347	468,561	0.99689	6,312,786	67.24
10 a 14	0.00051	0.00253	93,539	236	467,104	0.99615	5,844,225	62.48
15 a 19	0.00104	0.00517	93,303	482	465,307	0.99365	5,377,121	57.63
20 a 24	0.00151	0.00753	92,820	699	462,354	0.99214	4,911,814	52.92
25 a 29	0.00165	0.00819	92,121	755	458,720	0.99094	4,449,460	48.30
30 a 34	0.00200	0.00994	91,367	909	454,562	0.98927	3,990,740	43.68
35 a 39	0.00232	0.01153	90,458	1,043	449,682	0.98626	3,536,178	39.09
40 a 44	0.00322	0.01597	89,415	1,428	443,504	0.98039	3,086,496	34.52
45 a 49	0.00471	0.02330	87,987	2,050	434,809	0.96953	2,642,991	30.04
50 a 54	0.00771	0.03781	85,937	3,249	421,561	0.95457	2,208,182	25.70
55 a 59	0.01096	0.05335	82,688	4,412	402,409	0.93303	1,786,621	21.61
60 a 64	0.01696	0.08135	78,276	6,368	375,461	0.89176	1,384,212	17.68
65 a 69	0.02953	0.13750	71,908	9,888	334,823	0.83952	1,008,751	14.03
70 a 74	0.04129	0.18711	62,021	11,605	281,091	0.81701	673,928	10.87
75 a 79	0.03906	0.17791	50,416	8,970	229,655	0.41539	392,837	7.79
80 y +	0.25399	1.00000	41,446	41,446	163,181		163,181	3.94
<b>F<sub>0</sub> =</b>	<b>0.297</b>	<b>4K<sub>1</sub> =</b>	<b>1.388</b>					

Fuente: DANE

**Cuadro 17.5**  
**Meta. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.05234	0.05034	100,000	5,034	96,177	0.94020	6,315,447	63.15
1 a 4	0.00553	0.02178	94,966	2,068	373,924	0.98632	6,219,270	65.49
5 a 9	0.00070	0.00351	92,898	326	463,673	0.99681	5,845,346	62.92
10 a 14	0.00058	0.00288	92,572	266	462,192	0.99368	5,381,673	58.14
15 a 19	0.00196	0.00977	92,305	901	459,272	0.98160	4,919,481	53.30
20 a 24	0.00550	0.02713	91,404	2,479	450,821	0.97335	4,460,208	48.80
25 a 29	0.00530	0.02616	88,924	2,326	438,806	0.97554	4,009,388	45.09
30 a 34	0.00459	0.02271	86,598	1,967	428,073	0.97556	3,570,582	41.23
35 a 39	0.00531	0.02621	84,631	2,218	417,611	0.97124	3,142,508	37.13
40 a 44	0.00637	0.03137	82,413	2,586	405,600	0.97165	2,724,898	33.06
45 a 49	0.00511	0.02523	79,827	2,014	394,102	0.96828	2,319,297	29.05
50 a 54	0.00783	0.03839	77,814	2,987	381,600	0.94879	1,925,195	24.74
55 a 59	0.01334	0.06454	74,827	4,829	362,060	0.92328	1,543,595	20.63
60 a 64	0.01879	0.08975	69,997	6,282	334,281	0.88659	1,181,535	16.88
65 a 69	0.02997	0.13939	63,715	8,882	296,371	0.83389	847,254	13.30
70 a 74	0.04374	0.19715	54,833	10,810	247,142	0.80782	550,883	10.05
75 a 79	0.04101	0.18600	44,023	8,188	199,645	0.34271	303,741	6.90
80 y +	0.34425	1.00000	35,835	35,835	104,096		104,096	2.90
<b>F<sub>0</sub> =</b>	<b>0.241</b>	<b>4K<sub>1</sub> =</b>	<b>1.128</b>					
<b>Mujeres</b>								
0	0.04060	0.03934	100,000	3,934	96,908	0.95275	6,881,596	68.82
1 a 4	0.00473	0.01870	96,066	1,797	379,465	0.98790	6,784,688	70.63
5 a 9	0.00062	0.00312	94,269	294	470,610	0.99766	6,405,222	67.95
10 a 14	0.00031	0.00156	93,975	147	469,509	0.99693	5,934,612	63.15
15 a 19	0.00092	0.00458	93,828	430	468,067	0.99459	5,465,103	58.25
20 a 24	0.00125	0.00624	93,398	583	465,536	0.99400	4,997,036	53.50
25 a 29	0.00115	0.00576	92,816	534	462,744	0.99320	4,531,500	48.82
30 a 34	0.00157	0.00784	92,282	724	459,599	0.99069	4,068,757	44.09
35 a 39	0.00217	0.01079	91,558	988	455,319	0.98654	3,609,158	39.42
40 a 44	0.00326	0.01616	90,570	1,464	449,190	0.98272	3,153,839	34.82
45 a 49	0.00372	0.01842	89,106	1,641	441,428	0.97661	2,704,649	30.35
50 a 54	0.00577	0.02846	87,465	2,489	431,103	0.95898	2,263,221	25.88
55 a 59	0.01109	0.05395	84,976	4,584	413,418	0.93445	1,832,118	21.56
60 a 64	0.01619	0.07780	80,391	6,255	386,320	0.90087	1,418,699	17.65
65 a 69	0.02604	0.12226	74,137	9,064	348,023	0.84958	1,032,379	13.93
70 a 74	0.04017	0.18251	65,073	11,876	295,672	0.81699	684,357	10.52
75 a 79	0.04044	0.18362	53,196	9,768	241,562	0.37851	388,684	7.31
80 y +	0.29519	1.00000	43,428	43,428	147,122		147,122	3.39
<b>F<sub>0</sub> =</b>	<b>0.214</b>	<b>4K<sub>1</sub> =</b>	<b>1.330</b>					

Fuente: DANE

**Cuadro 17.6**  
**Meta. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04875	0.04697	100,000	4,697	96,353	0.94641	6,443,868	64.44
1 a 4	0.00418	0.01652	95,303	1,575	376,854	0.98876	6,347,515	66.60
5 a 9	0.00064	0.00322	93,728	302	467,888	0.99688	5,970,661	63.70
10 a 14	0.00060	0.00302	93,427	282	466,429	0.99320	5,502,773	58.90
15 a 19	0.00213	0.01060	93,145	987	463,256	0.98050	5,036,344	54.07
20 a 24	0.00578	0.02850	92,157	2,627	454,221	0.97245	4,573,088	49.62
25 a 29	0.00539	0.02657	89,531	2,379	441,707	0.97485	4,118,867	46.00
30 a 34	0.00479	0.02368	87,152	2,064	430,599	0.97484	3,677,161	42.19
35 a 39	0.00541	0.02668	85,088	2,270	419,763	0.97211	3,246,562	38.16
40 a 44	0.00591	0.02914	82,818	2,413	408,055	0.97284	2,826,798	34.13
45 a 49	0.00509	0.02513	80,404	2,020	396,971	0.96820	2,418,743	30.08
50 a 54	0.00788	0.03865	78,384	3,030	384,346	0.95132	2,021,773	25.79
55 a 59	0.01218	0.05911	75,354	4,455	365,635	0.92775	1,637,427	21.73
60 a 64	0.01802	0.08621	70,900	6,112	339,219	0.88875	1,271,792	17.94
65 a 69	0.02980	0.13865	64,788	8,983	301,482	0.83592	932,573	14.39
70 a 74	0.04287	0.19361	55,805	10,804	252,015	0.79770	631,090	11.31
75 a 79	0.04770	0.21309	45,001	9,589	201,032	0.46968	379,075	8.42
80 y +	0.19889	1.00000	35,412	35,412	178,044		178,044	5.03
<b>F<sub>0</sub> =</b>	<b>0.223</b>	<b>4K<sub>1</sub> =</b>	<b>1.232</b>					
<b>Mujeres</b>								
0	0.03759	0.03651	100,000	3,651	97,148	0.95806	7,083,488	70.83
1 a 4	0.00353	0.01400	96,349	1,349	381,883	0.99017	6,986,340	72.51
5 a 9	0.00057	0.00285	95,000	271	474,322	0.99763	6,604,457	69.52
10 a 14	0.00038	0.00188	94,729	178	473,200	0.99678	6,130,135	64.71
15 a 19	0.00092	0.00457	94,551	433	471,674	0.99467	5,656,935	59.83
20 a 24	0.00122	0.00609	94,119	573	469,159	0.99394	5,185,261	55.09
25 a 29	0.00121	0.00602	93,545	563	466,318	0.99319	4,716,103	50.42
30 a 34	0.00153	0.00760	92,982	707	463,144	0.99115	4,249,785	45.71
35 a 39	0.00203	0.01012	92,276	934	459,043	0.98716	3,786,641	41.04
40 a 44	0.00314	0.01559	91,342	1,424	453,150	0.98315	3,327,597	36.43
45 a 49	0.00366	0.01814	89,918	1,631	445,512	0.97692	2,874,448	31.97
50 a 54	0.00570	0.02810	88,287	2,481	435,231	0.96175	2,428,936	27.51
55 a 59	0.00998	0.04870	85,806	4,178	418,582	0.94126	1,993,704	23.24
60 a 64	0.01436	0.06929	81,627	5,656	393,996	0.91199	1,575,122	19.30
65 a 69	0.02286	0.10812	75,971	8,214	359,320	0.86063	1,181,126	15.55
70 a 74	0.03821	0.17440	67,757	11,817	309,242	0.81224	821,806	12.13
75 a 79	0.04542	0.20395	55,940	11,409	251,178	0.50996	512,564	9.16
80 y +	0.17037	1.00000	44,531	44,531	261,386		261,386	5.87
<b>F<sub>0</sub> =</b>	<b>0.219</b>	<b>4K<sub>1</sub> =</b>	<b>1.396</b>					

Fuente: DANE

**Cuadro 17.7**  
**Meta. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04484	0.04330	100,000	4,330	96,551	0.95242	6,574,317	65.74
1 a 4	0.00301	0.01195	95,670	1,143	379,657	0.99106	6,477,767	67.71
5 a 9	0.00058	0.00291	94,527	275	471,949	0.99695	6,098,109	64.51
10 a 14	0.00064	0.00319	94,252	300	470,511	0.99258	5,626,160	59.69
15 a 19	0.00235	0.01168	93,952	1,097	467,018	0.97911	5,155,649	54.88
20 a 24	0.00613	0.03021	92,855	2,805	457,264	0.97134	4,688,631	50.49
25 a 29	0.00549	0.02706	90,050	2,437	444,160	0.97401	4,231,368	46.99
30 a 34	0.00504	0.02488	87,614	2,180	432,617	0.97395	3,787,208	43.23
35 a 39	0.00552	0.02724	85,433	2,327	421,350	0.97302	3,354,591	39.27
40 a 44	0.00542	0.02672	83,106	2,220	409,981	0.97412	2,933,241	35.29
45 a 49	0.00507	0.02501	80,886	2,023	399,372	0.96810	2,523,260	31.20
50 a 54	0.00795	0.03897	78,863	3,073	386,632	0.95400	2,123,887	26.93
55 a 59	0.01096	0.05333	75,790	4,042	368,846	0.93262	1,737,255	22.92
60 a 64	0.01715	0.08222	71,748	5,899	343,994	0.89119	1,368,410	19.07
65 a 69	0.02959	0.13778	65,849	9,072	306,565	0.83826	1,024,416	15.56
70 a 74	0.04187	0.18953	56,777	10,761	256,981	0.78342	717,851	12.64
75 a 79	0.05713	0.24996	46,016	11,502	201,323	0.56317	460,870	10.02
80 y +	0.13298	1.00000	34,513	34,513	259,547		259,547	7.52
<b>F<sub>0</sub> =</b>	<b>0.203</b>	<b>4K<sub>1</sub> =</b>	<b>1.355</b>					
<b>Mujeres</b>								
0	0.03432	0.03343	100,000	3,343	97,407	0.96322	7,308,488	73.08
1 a 4	0.00250	0.00993	96,657	960	384,204	0.99223	7,211,081	74.60
5 a 9	0.00052	0.00257	95,697	246	477,870	0.99755	6,826,878	71.34
10 a 14	0.00047	0.00233	95,451	222	476,699	0.99655	6,349,007	66.52
15 a 19	0.00092	0.00457	95,229	435	475,055	0.99475	5,872,309	61.67
20 a 24	0.00119	0.00593	94,793	562	472,563	0.99387	5,397,254	56.94
25 a 29	0.00127	0.00634	94,232	598	469,664	0.99317	4,924,691	52.26
30 a 34	0.00147	0.00732	93,634	685	466,457	0.99165	4,455,027	47.58
35 a 39	0.00188	0.00938	92,949	872	462,564	0.98786	3,988,570	42.91
40 a 44	0.00301	0.01494	92,077	1,375	456,947	0.98363	3,526,006	38.29
45 a 49	0.00360	0.01782	90,702	1,616	449,468	0.97729	3,069,059	33.84
50 a 54	0.00562	0.02769	89,086	2,467	439,261	0.96470	2,619,591	29.41
55 a 59	0.00882	0.04314	86,619	3,736	423,754	0.94841	2,180,329	25.17
60 a 64	0.01246	0.06042	82,883	5,008	401,893	0.92356	1,756,576	21.19
65 a 69	0.01961	0.09349	77,875	7,280	371,173	0.87238	1,354,682	17.40
70 a 74	0.03603	0.16528	70,594	11,668	323,803	0.80486	983,509	13.93
75 a 79	0.05221	0.23092	58,927	13,607	260,615	0.60495	659,706	11.20
80 y +	0.11356	1.00000	45,319	45,319	399,091		399,091	8.81
<b>F<sub>0</sub> =</b>	<b>0.224</b>	<b>4K<sub>1</sub> =</b>	<b>1.474</b>					

Fuente: DANE



**Cuadro 18.1**  
**Nariño (3). Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
<b>Total</b>	<b>561,023</b>	<b>619,342</b>	<b>673,013</b>	<b>721,164</b>	<b>771,908</b>
0-4	86,136	88,634	89,066	87,782	86,007
5-9	76,105	83,391	85,430	86,113	87,017
10-14	64,715	74,526	81,660	83,358	85,335
15-19	61,853	61,976	71,188	77,927	78,540
20-24	50,062	58,082	57,159	65,832	71,996
25-29	40,536	47,216	54,620	53,132	63,025
30-34	33,475	38,602	45,056	51,749	51,606
35-39	29,012	31,995	36,945	42,898	50,399
40-44	23,695	27,861	30,693	35,385	41,801
45-49	21,315	22,783	26,899	29,601	34,566
50-54	18,668	20,376	21,873	25,880	28,705
55-59	15,668	17,674	19,352	20,865	24,832
60-64	14,809	14,559	16,461	18,198	19,752
65-69	10,873	13,245	13,133	15,056	16,612
70-74	7,163	9,027	11,259	11,388	13,160
75-79	4,016	5,392	6,959	9,023	9,377
80 Y MAS	2,922	4,003	5,260	6,977	9,178
<b>Mujeres</b>					
<b>Total</b>	<b>575,439</b>	<b>631,263</b>	<b>679,145</b>	<b>724,248</b>	<b>770,048</b>
0-4	84,908	85,145	83,141	84,621	83,215
5-9	76,247	82,303	82,316	80,388	83,881
10-14	66,630	74,400	80,115	79,907	79,242
15-19	61,927	63,154	69,704	75,198	74,237
20-24	50,577	58,470	58,714	64,815	69,256
25-29	41,873	48,351	55,869	55,449	62,769
30-34	34,750	40,302	46,664	53,452	53,834
35-39	29,602	33,521	39,036	44,861	52,222
40-44	24,802	28,541	32,338	37,580	43,618
45-49	22,749	23,959	27,614	31,254	36,503
50-54	20,879	21,905	23,091	26,638	30,345
55-59	16,576	19,879	20,840	22,040	25,403
60-64	15,487	15,525	18,612	19,609	20,685
65-69	11,730	14,100	14,218	17,223	18,029
70-74	8,002	10,103	12,227	12,584	15,277
75-79	4,806	6,353	7,958	10,022	10,569
80 Y MAS	3,894	5,252	6,688	8,607	10,963
<b>Ambos Sexos</b>					
<b>Total</b>	<b>1,136,462</b>	<b>1,250,605</b>	<b>1,352,158</b>	<b>1,445,412</b>	<b>1,541,956</b>
0-4	171,044	173,779	172,207	172,403	169,222
5-9	152,352	165,694	167,746	166,501	170,898
10-14	131,345	148,926	161,775	163,265	164,577
15-19	123,780	125,130	140,892	153,125	152,777
20-24	100,639	116,552	115,873	130,647	141,252
25-29	82,409	95,567	110,489	108,581	125,794
30-34	68,225	78,904	91,720	105,201	105,440
35-39	58,614	65,516	75,981	87,759	102,621
40-44	48,497	56,402	63,031	72,965	85,419
45-49	44,064	46,742	54,513	60,855	71,069
50-54	39,547	42,281	44,964	52,518	59,050
55-59	32,244	37,553	40,192	42,905	50,235
60-64	30,296	30,084	35,073	37,807	40,437
65-69	22,603	27,345	27,351	32,279	34,641
70-74	15,165	19,130	23,486	23,972	28,437
75-79	8,822	11,745	14,917	19,045	19,946
80 Y MAS	6,816	9,255	11,948	15,584	20,141

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 18.2.**  
**Nariño. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	17,873	18,001	18,140	17,639	17,013	17,574	17,027	16,683	17,480	16,312	35,447	35,028	34,823	35,119	33,325
1	17,588	17,886	17,964	17,604	17,124	17,300	17,066	16,649	17,160	16,527	34,888	34,952	34,613	34,764	33,651
2	17,264	17,749	17,801	17,564	17,217	17,004	17,067	16,623	16,882	16,693	34,268	34,816	34,424	34,446	33,910
3	16,904	17,590	17,650	17,516	17,295	16,686	17,030	16,602	16,646	16,809	33,590	34,620	34,252	34,162	34,104
4	16,507	17,408	17,511	17,459	17,358	16,344	16,955	16,584	16,453	16,874	32,851	34,363	34,095	33,912	34,232
5	16,209	17,213	17,287	17,368	17,374	16,057	16,875	16,475	16,181	16,964	32,266	34,088	33,762	33,549	34,338
6	15,734	16,974	17,182	17,303	17,408	15,666	16,709	16,474	16,093	16,916	31,400	33,683	33,656	33,396	34,324
7	15,232	16,707	17,087	17,231	17,425	15,257	16,501	16,474	16,048	16,819	30,489	33,208	33,561	33,279	34,244
8	14,719	16,411	16,991	17,151	17,420	14,841	16,252	16,463	16,032	16,678	29,560	32,663	33,454	33,183	34,098
9	14,211	16,086	16,883	17,060	17,390	14,426	15,966	16,430	16,034	16,504	28,637	32,052	33,313	33,094	33,894
10	13,680	15,751	16,769	16,951	17,343	13,995	15,657	16,387	16,051	16,295	27,675	31,408	33,156	33,002	33,638
11	13,098	15,427	16,653	16,818	17,287	13,528	15,342	16,346	16,080	16,053	26,626	30,769	32,999	32,898	33,340
12	12,700	15,014	16,448	16,678	17,158	13,175	14,959	16,181	16,057	15,822	25,875	29,973	32,629	32,735	32,980
13	12,588	14,473	16,111	16,535	16,925	13,001	14,484	15,835	15,948	15,625	25,589	28,957	31,946	32,483	32,550
14	12,649	13,861	15,679	16,376	16,622	12,931	13,958	15,366	15,771	15,447	25,580	27,819	31,045	32,147	32,069
15	12,680	13,255	15,254	16,192	16,308	12,841	13,428	14,904	15,590	15,249	25,521	26,683	30,158	31,782	31,557
16	12,743	12,609	14,843	15,995	15,965	12,774	12,862	14,439	15,405	15,038	25,517	25,471	29,282	31,400	31,003
17	12,625	12,147	14,342	15,703	15,655	12,572	12,438	13,953	15,137	14,835	25,197	24,585	28,295	30,840	30,490
18	12,207	11,978	13,718	15,277	15,410	12,150	12,242	13,452	14,759	14,648	24,357	24,220	27,170	30,036	30,058
19	11,598	11,987	13,031	14,760	15,202	11,590	12,184	12,956	14,307	14,467	23,188	24,171	25,987	29,067	29,669
20	11,027	11,966	12,349	14,250	14,966	11,056	12,101	12,450	13,857	14,277	22,083	24,067	24,799	28,107	29,243
21	10,449	11,974	11,623	13,751	14,715	10,514	12,041	11,908	13,405	14,078	20,963	24,015	23,531	27,156	28,793
22	9,924	11,831	11,125	13,209	14,435	10,028	11,862	11,529	12,953	13,867	19,952	23,693	22,654	26,162	28,302
23	9,505	11,434	10,988	12,615	14,116	9,646	11,484	11,401	12,511	13,639	19,151	22,918	22,389	25,126	27,755
24	9,157	10,877	11,074	12,007	13,764	9,333	10,982	11,426	12,089	13,395	18,490	21,859	22,500	24,096	27,159
25	8,793	10,358	11,128	11,403	13,421	9,007	10,508	11,432	11,662	13,155	17,800	20,866	22,560	23,065	26,576
26	8,430	9,837	11,219	10,762	13,103	8,686	10,032	11,468	11,208	12,933	17,116	19,869	22,687	21,970	26,036

Fuente: DANE

**Cuadro 18.3.**  
**Nariño. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	1,136,462	561,023	575,439	808.74	0.642	97.49	19.58
1990	1,250,605	619,342	631,263	800.13	0.586	98.11	20.50
1995	1,352,158	673,013	679,145	749.85	0.522	99.10	21.44
2000	1,445,412	721,164	724,248	695.76	0.475	99.57	22.58
2005	1,541,956	771,908	770,048	650.75	0.431	100.24	24.02

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	1.91	1.93	24.31	31.43	7.12	187,544	42,492	-30,909	-5.18
1990-1995	1.56	1.57	21.64	28.32	6.68	184,282	43,451	-39,278	-6.04
1995-2000	1.33	1.34	20.00	26.43	6.43	184,851	44,996	-46,601	-6.66
2000-2005	1.29	1.30	17.62	23.78	6.15	177,577	45,958	-35,075	-4.70

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.84	1.66	3.78	120.50	28.55
1990-1995	1.80	1.63	3.70	117.70	28.40
1995-2000	1.64	1.50	3.36	108.10	27.83
2000-2005	1.43	1.33	2.94	94.80	27.14

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	65.38	70.07	67.66	58.20
1990-1995	66.30	70.76	68.47	56.20
1995-2000	67.85	72.69	70.21	52.60
2000-2005	69.49	74.82	72.09	48.40

Fuente: DANE

**Cuadro 18.4**  
**Nariño. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.06736	0.06418	100,000	6,418	95,283	0.92486	6,537,815	65.38
1 a 4	0.00732	0.02871	93,582	2,686	367,145	0.98033	6,442,533	68.84
5 a 9	0.00101	0.00504	90,895	458	453,332	0.99551	6,075,387	66.84
10 a 14	0.00079	0.00393	90,437	356	451,298	0.99396	5,622,055	62.17
15 a 19	0.00164	0.00816	90,082	735	448,571	0.98852	5,170,757	57.40
20 a 24	0.00299	0.01483	89,346	1,325	443,421	0.98440	4,722,186	52.85
25 a 29	0.00331	0.01639	88,022	1,443	436,502	0.98360	4,278,766	48.61
30 a 34	0.00331	0.01640	86,579	1,420	429,345	0.98313	3,842,264	44.38
35 a 39	0.00350	0.01735	85,159	1,477	422,102	0.98015	3,412,919	40.08
40 a 44	0.00453	0.02240	83,682	1,874	413,723	0.97503	2,990,817	35.74
45 a 49	0.00560	0.02760	81,807	2,258	403,392	0.96946	2,577,094	31.50
50 a 54	0.00683	0.03357	79,549	2,670	391,071	0.95703	2,173,702	27.33
55 a 59	0.01083	0.05271	76,879	4,052	374,266	0.93718	1,782,631	23.19
60 a 64	0.01526	0.07349	72,827	5,352	350,756	0.89873	1,408,366	19.34
65 a 69	0.02809	0.13125	67,475	8,856	315,236	0.83752	1,057,610	15.67
70 a 74	0.04406	0.19843	58,619	11,632	264,015	0.75912	742,374	12.66
75 a 79	0.06889	0.29383	46,987	13,806	200,420	0.58102	478,358	10.18
80 y +	0.11938	1.00000	33,181	33,181	277,938		277,938	8.38
<b>F<sub>0</sub> =</b>	<b>0.265</b>	<b>4K<sub>1</sub> =</b>	<b>1.326</b>					
<b>Mujeres</b>								
0	0.05378	0.05183	100,000	5,183	96,360	0.93791	7,006,880	70.07
1 a 4	0.00657	0.02581	94,817	2,447	372,596	0.98304	6,910,521	72.88
5 a 9	0.00074	0.00368	92,370	340	461,002	0.99691	6,537,924	70.78
10 a 14	0.00050	0.00250	92,030	230	459,576	0.99598	6,076,922	66.03
15 a 19	0.00111	0.00555	91,800	509	457,727	0.99396	5,617,346	61.19
20 a 24	0.00131	0.00653	91,291	596	454,964	0.99306	5,159,619	56.52
25 a 29	0.00148	0.00736	90,695	668	451,805	0.99197	4,704,655	51.87
30 a 34	0.00175	0.00871	90,027	784	448,176	0.98988	4,252,851	47.24
35 a 39	0.00232	0.01154	89,243	1,030	443,641	0.98602	3,804,675	42.63
40 a 44	0.00332	0.01645	88,213	1,451	437,438	0.98248	3,361,033	38.10
45 a 49	0.00376	0.01860	86,762	1,614	429,774	0.97714	2,923,595	33.70
50 a 54	0.00552	0.02721	85,148	2,317	419,948	0.96402	2,493,821	29.29
55 a 59	0.00921	0.04500	82,831	3,727	404,838	0.94662	2,073,873	25.04
60 a 64	0.01283	0.06215	79,104	4,917	383,228	0.91610	1,669,036	21.10
65 a 69	0.02263	0.10710	74,187	7,945	351,074	0.87151	1,285,808	17.33
70 a 74	0.03301	0.15246	66,242	10,099	305,963	0.80134	934,735	14.11
75 a 79	0.05797	0.25316	56,143	14,213	245,182	0.61006	628,772	11.20
80 y +	0.10931	1.00000	41,930	41,930	383,590		383,590	9.15
<b>F<sub>0</sub> =</b>	<b>0.298</b>	<b>4K<sub>1</sub> =</b>	<b>1.273</b>					

Fuente: DANE

**Cuadro 18.5**  
**Nariño. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.06525	0.06239	100,000	6,239	95,621	0.92646	6,630,135	66.30
1 a 4	0.00795	0.03116	93,761	2,921	367,607	0.97904	6,534,513	69.69
5 a 9	0.00060	0.00299	90,840	271	453,520	0.99719	6,166,906	67.89
10 a 14	0.00053	0.00263	90,568	238	452,245	0.99516	5,713,386	63.08
15 a 19	0.00142	0.00706	90,330	637	450,056	0.98915	5,261,141	58.24
20 a 24	0.00296	0.01468	89,693	1,317	445,171	0.98491	4,811,085	53.64
25 a 29	0.00312	0.01550	88,376	1,370	438,455	0.98407	4,365,914	49.40
30 a 34	0.00330	0.01638	87,006	1,425	431,468	0.98290	3,927,460	45.14
35 a 39	0.00360	0.01783	85,581	1,526	424,091	0.98001	3,495,992	40.85
40 a 44	0.00449	0.02218	84,055	1,864	415,615	0.97883	3,071,901	36.55
45 a 49	0.00407	0.02014	82,191	1,655	406,816	0.97584	2,656,286	32.32
50 a 54	0.00574	0.02827	80,536	2,277	396,987	0.96217	2,249,470	27.93
55 a 59	0.00977	0.04768	78,259	3,731	381,968	0.94258	1,852,483	23.67
60 a 64	0.01401	0.06766	74,528	5,042	360,034	0.90826	1,470,515	19.73
65 a 69	0.02498	0.11757	69,486	8,170	327,004	0.85737	1,110,481	15.98
70 a 74	0.03740	0.17102	61,316	10,486	280,364	0.77815	783,477	12.78
75 a 79	0.06597	0.28317	50,830	14,393	218,165	0.56637	503,112	9.90
80 y +	0.12787	1.00000	36,436	36,436	284,947		284,947	7.82
<b>F<sub>0</sub> =</b>	<b>0.298</b>	<b>4K<sub>1</sub> =</b>	<b>1.454</b>					
<b>Mujeres</b>								
0	0.05167	0.04972	100,000	4,972	96,228	0.93948	7,075,857	70.76
1 a 4	0.00670	0.02634	95,028	2,503	373,513	0.98350	6,979,628	73.45
5 a 9	0.00055	0.00274	92,525	254	461,989	0.99764	6,606,115	71.40
10 a 14	0.00039	0.00197	92,271	182	460,901	0.99669	6,144,126	66.59
15 a 19	0.00093	0.00466	92,089	429	459,375	0.99543	5,683,225	61.71
20 a 24	0.00090	0.00448	91,661	411	457,276	0.99475	5,223,850	56.99
25 a 29	0.00121	0.00602	91,250	549	454,877	0.99366	4,766,574	52.24
30 a 34	0.00134	0.00667	90,701	605	451,991	0.99241	4,311,698	47.54
35 a 39	0.00171	0.00851	90,096	767	448,560	0.98764	3,859,707	42.84
40 a 44	0.00327	0.01624	89,328	1,450	443,016	0.98504	3,411,147	38.19
45 a 49	0.00275	0.01367	87,878	1,201	436,388	0.98121	2,968,131	33.78
50 a 54	0.00486	0.02399	86,677	2,080	428,186	0.96773	2,531,743	29.21
55 a 59	0.00832	0.04075	84,597	3,447	414,369	0.95053	2,103,557	24.87
60 a 64	0.01207	0.05856	81,150	4,752	393,870	0.92511	1,689,188	20.82
65 a 69	0.01934	0.09223	76,398	7,046	364,374	0.87704	1,295,318	16.95
70 a 74	0.03403	0.15681	69,352	10,875	319,571	0.79625	930,943	13.42
75 a 79	0.05962	0.25943	58,477	15,171	254,457	0.58379	611,372	10.45
80 y +	0.12133	1.00000	43,306	43,306	356,915		356,915	8.24
<b>F<sub>0</sub> =</b>	<b>0.241</b>	<b>4K<sub>1</sub> =</b>	<b>1.364</b>					

Fuente: DANE

**Cuadro 18.6**  
**Nariño. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.06112	0.05840	100,000	5,840	95,558	0.93309	6,785,299	67.85
1 a 4	0.00610	0.02405	94,160	2,264	370,987	0.98354	6,689,741	71.05
5 a 9	0.00054	0.00267	91,896	246	458,864	0.99724	6,318,754	68.76
10 a 14	0.00057	0.00285	91,650	261	457,597	0.99471	5,859,890	63.94
15 a 19	0.00156	0.00775	91,389	708	455,175	0.98850	5,402,293	59.11
20 a 24	0.00308	0.01529	90,681	1,386	449,939	0.98429	4,947,118	54.56
25 a 29	0.00325	0.01614	89,295	1,441	442,872	0.98366	4,497,179	50.36
30 a 34	0.00334	0.01655	87,854	1,454	435,634	0.98302	4,054,307	46.15
35 a 39	0.00351	0.01742	86,400	1,505	428,235	0.98119	3,618,673	41.88
40 a 44	0.00408	0.02022	84,894	1,716	420,181	0.98027	3,190,438	37.58
45 a 49	0.00388	0.01923	83,178	1,600	411,891	0.97694	2,770,256	33.31
50 a 54	0.00547	0.02697	81,578	2,200	402,392	0.96557	2,358,365	28.91
55 a 59	0.00860	0.04211	79,379	3,342	388,537	0.94972	1,955,973	24.64
60 a 64	0.01212	0.05881	76,036	4,472	369,002	0.92011	1,567,436	20.61
65 a 69	0.02156	0.10230	71,565	7,321	339,521	0.87392	1,198,434	16.75
70 a 74	0.03303	0.15257	64,244	9,801	296,715	0.80680	858,913	13.37
75 a 79	0.05484	0.24115	54,442	13,129	239,390	0.57419	562,198	10.33
80 y +	0.12798	1.00000	41,314	41,314	322,808		322,808	7.81
<b>F<sub>0</sub> =</b>	<b>0.239</b>	<b>4K<sub>1</sub> =</b>	<b>1.504</b>					
<b>Mujeres</b>								
0	0.04821	0.04645	100,000	4,645	96,338	0.94516	7,268,656	72.69
1 a 4	0.00526	0.02074	95,355	1,977	376,241	0.98686	7,172,318	75.22
5 a 9	0.00045	0.00224	93,378	209	466,367	0.99806	6,796,077	72.78
10 a 14	0.00033	0.00164	93,169	153	465,461	0.99719	6,329,710	67.94
15 a 19	0.00080	0.00398	93,016	370	464,154	0.99574	5,864,248	63.05
20 a 24	0.00091	0.00454	92,646	420	462,178	0.99493	5,400,095	58.29
25 a 29	0.00112	0.00560	92,225	516	459,837	0.99410	4,937,916	53.54
30 a 34	0.00125	0.00621	91,709	569	457,122	0.99315	4,478,079	48.83
35 a 39	0.00151	0.00750	91,140	684	453,989	0.98983	4,020,957	44.12
40 a 44	0.00259	0.01286	90,456	1,163	449,371	0.98729	3,566,969	39.43
45 a 49	0.00253	0.01256	89,293	1,122	443,658	0.98323	3,117,598	34.91
50 a 54	0.00425	0.02104	88,171	1,855	436,218	0.97183	2,673,940	30.33
55 a 59	0.00722	0.03546	86,316	3,061	423,928	0.95640	2,237,722	25.92
60 a 64	0.01068	0.05203	83,255	4,332	405,447	0.93474	1,813,794	21.79
65 a 69	0.01650	0.07921	78,924	6,252	378,989	0.89561	1,408,347	17.84
70 a 74	0.02820	0.13173	72,672	9,573	339,427	0.82721	1,029,358	14.16
75 a 79	0.04946	0.22008	63,099	13,887	280,777	0.59304	689,931	10.93
80 y +	0.12028	1.00000	49,212	49,212	409,153		409,153	8.31
<b>F<sub>0</sub> =</b>	<b>0.212</b>	<b>4K<sub>1</sub> =</b>	<b>1.380</b>					

Fuente: DANE

**Cuadro 18.7**  
**Nariño. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.05643	0.05390	100,000	5,390	95,516	0.93982	6,948,775	69.49
1 a 4	0.00444	0.01755	94,610	1,661	374,395	0.98786	6,853,260	72.44
5 a 9	0.00047	0.00233	92,949	217	464,205	0.99727	6,478,865	69.70
10 a 14	0.00063	0.00313	92,733	291	462,936	0.99410	6,014,659	64.86
15 a 19	0.00174	0.00868	92,442	802	460,204	0.98765	5,551,724	60.06
20 a 24	0.00324	0.01606	91,640	1,471	454,520	0.98350	5,091,520	55.56
25 a 29	0.00342	0.01694	90,168	1,528	447,022	0.98314	4,636,999	51.43
30 a 34	0.00338	0.01677	88,641	1,487	439,486	0.98315	4,189,977	47.27
35 a 39	0.00342	0.01693	87,154	1,476	432,079	0.98250	3,750,491	43.03
40 a 44	0.00365	0.01807	85,678	1,548	424,519	0.98187	3,318,412	38.73
45 a 49	0.00367	0.01819	84,130	1,530	416,824	0.97821	2,893,893	34.40
50 a 54	0.00516	0.02546	82,600	2,103	407,742	0.96923	2,477,068	29.99
55 a 59	0.00737	0.03621	80,497	2,915	395,197	0.95722	2,069,327	25.71
60 a 64	0.01017	0.04960	77,582	3,848	378,291	0.93248	1,674,129	21.58
65 a 69	0.01806	0.08639	73,734	6,370	352,747	0.89145	1,295,838	17.57
70 a 74	0.02845	0.13280	67,365	8,946	314,458	0.83674	943,091	14.00
75 a 79	0.04405	0.19839	58,419	11,590	263,119	0.58144	628,632	10.76
80 y +	0.12812	1.00000	46,829	46,829	365,513		365,513	7.81
<b>F<sub>0</sub> =</b>	<b>0.168</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.564</b>					
<b>Mujeres</b>								
0	0.04420	0.04265	100,000	4,265	96,478	0.95119	7,482,483	74.82
1 a 4	0.00388	0.01536	95,735	1,471	379,119	0.99016	7,386,006	77.15
5 a 9	0.00035	0.00174	94,265	164	470,915	0.99848	7,006,887	74.33
10 a 14	0.00026	0.00131	94,101	124	470,197	0.99771	6,535,972	69.46
15 a 19	0.00065	0.00326	93,978	306	469,122	0.99606	6,065,776	64.54
20 a 24	0.00092	0.00461	93,671	432	467,275	0.99514	5,596,654	59.75
25 a 29	0.00102	0.00511	93,239	477	465,004	0.99461	5,129,378	55.01
30 a 34	0.00114	0.00568	92,762	526	462,496	0.99396	4,664,375	50.28
35 a 39	0.00129	0.00641	92,236	591	459,703	0.99200	4,201,879	45.56
40 a 44	0.00193	0.00960	91,645	880	456,026	0.98955	3,742,176	40.83
45 a 49	0.00227	0.01130	90,765	1,026	451,262	0.98545	3,286,150	36.20
50 a 54	0.00360	0.01784	89,740	1,601	444,696	0.97624	2,834,887	31.59
55 a 59	0.00605	0.02979	88,139	2,626	434,130	0.96279	2,390,191	27.12
60 a 64	0.00918	0.04486	85,513	3,836	417,976	0.94508	1,956,061	22.87
65 a 69	0.01353	0.06545	81,677	5,346	395,022	0.91502	1,538,085	18.83
70 a 74	0.02236	0.10588	76,332	8,082	361,453	0.85957	1,143,062	14.97
75 a 79	0.03933	0.17906	68,250	12,221	310,696	0.60249	781,609	11.45
80 y +	0.11898	1.00000	56,029	56,029	470,913		470,913	8.40
<b>F<sub>0</sub> =</b>	<b>0.174</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.401</b>					

Fuente: DANE

**Cuadro 19.1**  
**Norte De Santander (3). Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
<b>Total</b>	<b>472,173</b>	<b>512,790</b>	<b>559,763</b>	<b>590,374</b>	<b>617,250</b>
0-4	65,856	69,846	73,716	75,018	68,644
5-9	60,099	64,013	68,318	71,507	73,252
10-14	55,033	58,489	62,845	65,603	69,308
15-19	53,443	52,860	56,755	58,943	62,315
20-24	48,291	50,497	50,380	51,570	54,528
25-29	39,499	45,128	47,734	45,100	46,814
30-34	31,476	36,675	42,632	42,938	40,812
35-39	24,494	29,339	34,731	38,944	39,613
40-44	19,189	23,124	27,925	32,205	36,759
45-49	17,111	18,195	22,184	26,318	30,681
50-54	14,214	16,178	17,418	20,942	25,021
55-59	12,426	13,277	15,230	16,286	19,721
60-64	11,227	11,351	12,208	13,998	15,048
65-69	8,775	9,800	10,043	10,833	12,494
70-74	5,321	7,168	8,147	8,384	9,060
75-79	3,403	3,952	5,428	6,251	6,527
80 Y MAS	2,316	2,898	4,069	5,534	6,653
<b>Mujeres</b>					
<b>Total</b>	<b>481,766</b>	<b>522,992</b>	<b>568,719</b>	<b>599,618</b>	<b>626,725</b>
0-4	66,483	67,777	69,345	72,123	66,005
5-9	60,253	64,750	66,469	67,091	70,533
10-14	56,009	58,643	63,644	63,806	64,682
15-19	54,759	53,813	57,091	59,753	60,423
20-24	48,244	52,159	51,870	52,338	55,779
25-29	39,649	45,730	50,220	47,288	48,190
30-34	31,015	37,416	44,031	46,000	43,537
35-39	24,198	29,278	36,039	40,902	42,941
40-44	19,098	23,089	28,323	34,029	38,948
45-49	17,481	18,297	22,397	27,049	32,667
50-54	14,798	16,743	17,685	21,373	25,942
55-59	13,139	14,069	15,999	16,791	20,434
60-64	11,867	12,345	13,230	15,032	15,853
65-69	9,640	10,773	11,233	12,130	13,875
70-74	6,931	8,255	9,218	9,780	10,695
75-79	4,506	5,388	6,487	7,417	8,055
80 Y MAS	3,696	4,467	5,438	6,716	8,166
<b>Ambos Sexos</b>					
<b>Total</b>	<b>953,939</b>	<b>1,035,782</b>	<b>1,128,482</b>	<b>1,189,992</b>	<b>1,243,975</b>
0-4	132,339	137,623	143,061	147,141	134,649
5-9	120,352	128,763	134,787	138,598	143,785
10-14	111,042	117,132	126,489	129,409	133,990
15-19	108,202	106,673	113,846	118,696	122,738
20-24	96,535	102,656	102,250	103,908	110,307
25-29	79,148	90,858	97,954	92,388	95,004
30-34	62,491	74,091	86,663	88,938	84,349
35-39	48,692	58,617	70,770	79,846	82,554
40-44	38,287	46,213	56,248	66,234	75,707
45-49	34,592	36,492	44,581	53,367	63,348
50-54	29,012	32,921	35,103	42,315	50,963
55-59	25,565	27,346	31,229	33,077	40,155
60-64	23,094	23,696	25,438	29,030	30,901
65-69	18,415	20,573	21,276	22,963	26,369
70-74	12,252	15,423	17,365	18,164	19,755
75-79	7,909	9,340	11,915	13,668	14,582
80 Y MAS	6,012	7,365	9,507	12,250	14,819

Fuente: DANE





# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 19.2.**  
**Norte de Santander. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	13,631	14,465	15,173	15,159	12,923	13,869	13,630	14,133	14,917	12,275	27,500	28,095	29,306	30,076	25,198
1	13,407	14,208	14,959	15,105	13,405	13,571	13,625	13,991	14,655	12,842	26,978	27,833	28,950	29,760	26,247
2	13,175	13,963	14,743	15,026	13,806	13,286	13,587	13,860	14,408	13,305	26,461	27,550	28,603	29,434	27,111
3	12,940	13,723	14,528	14,925	14,131	13,011	13,518	13,737	14,178	13,664	25,951	27,241	28,265	29,103	27,795
4	12,703	13,487	14,313	14,803	14,379	12,746	13,417	13,624	13,965	13,919	25,449	26,904	27,937	28,768	28,298
5	12,499	13,253	14,090	14,683	14,635	12,500	13,353	13,468	13,729	14,249	24,999	26,606	27,558	28,412	28,884
6	12,256	13,025	13,877	14,512	14,715	12,260	13,180	13,377	13,557	14,270	24,516	26,205	27,254	28,069	28,985
7	12,014	12,800	13,664	14,321	14,719	12,035	12,975	13,293	13,404	14,190	24,049	25,775	26,957	27,725	28,909
8	11,778	12,578	13,451	14,109	14,654	11,825	12,745	13,210	13,265	14,026	23,603	25,323	26,661	27,374	28,680
9	11,552	12,357	13,236	13,882	14,529	11,633	12,497	13,121	13,136	13,798	23,185	24,854	26,357	27,018	28,327
10	11,325	12,143	13,020	13,638	14,349	11,445	12,235	13,034	13,012	13,504	22,770	24,378	26,054	26,650	27,853
11	11,085	11,942	12,804	13,378	14,116	11,248	11,961	12,958	12,890	13,139	22,333	23,903	25,762	26,268	27,255
12	10,916	11,723	12,580	13,116	13,865	11,119	11,703	12,815	12,767	12,834	22,035	23,426	25,395	25,883	26,699
13	10,853	11,473	12,343	12,862	13,616	11,087	11,474	12,572	12,638	12,654	21,940	22,947	24,915	25,500	26,270
14	10,854	11,208	12,098	12,609	13,362	11,110	11,270	12,265	12,499	12,551	21,964	22,478	24,363	25,108	25,913
15	10,839	10,951	11,858	12,347	13,078	11,120	11,059	11,968	12,358	12,408	21,959	22,010	23,826	24,705	25,486
16	10,826	10,684	11,628	12,083	12,771	11,135	10,832	11,671	12,226	12,245	21,961	21,516	23,299	24,309	25,016
17	10,762	10,484	11,377	11,804	12,460	11,067	10,674	11,390	12,031	12,084	21,829	21,158	22,767	23,835	24,544
18	10,613	10,388	11,094	11,508	12,155	10,865	10,621	11,141	11,742	11,925	21,478	21,009	22,235	23,250	24,080
19	10,403	10,353	10,798	11,201	11,851	10,572	10,627	10,921	11,396	11,761	20,975	20,980	21,719	22,597	23,612
20	10,193	10,304	10,508	10,901	11,540	10,281	10,620	10,693	11,061	11,598	20,474	20,924	21,201	21,962	23,138
21	9,980	10,256	10,208	10,612	11,227	9,977	10,618	10,449	10,725	11,446	19,957	20,874	20,657	21,337	22,673
22	9,716	10,163	9,981	10,318	10,910	9,658	10,539	10,279	10,421	11,233	19,374	20,702	20,260	20,739	22,143
23	9,387	9,997	9,865	10,018	10,587	9,331	10,336	10,221	10,170	10,930	18,718	20,333	20,086	20,188	21,517
24	9,015	9,777	9,818	9,721	10,264	8,997	10,046	10,228	9,961	10,572	18,012	19,823	20,046	19,682	20,836
25	8,635	9,560	9,757	9,434	9,951	8,648	9,761	10,222	9,747	10,228	17,283	19,321	19,979	19,181	20,179
26	8,242	9,341	9,699	9,142	9,653	8,290	9,466	10,223	9,523	9,888	16,532	18,807	19,922	18,665	19,541

Fuente: DANE

**Cuadro 19.3.**  
**Norte de Santander. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	953,939	472,173	481,766	748.37	0.564	98.01	20.26
1990	1,035,782	512,790	522,992	727.55	0.530	98.05	21.35
1995	1,128,482	559,763	568,719	699.31	0.493	98.43	22.25
2000	1,189,992	590,374	599,618	681.26	0.479	98.46	22.94
2005	1,243,975	617,250	626,725	645.41	0.418	98.49	23.94

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	1.65	1.66	22.37	29.06	6.69	144,565	33,280	-29,442	-5.92
1990-1995	1.71	1.73	20.95	27.29	6.35	147,678	34,334	-20,644	-3.82
1995-2000	1.06	1.07	20.03	26.41	6.38	153,072	36,972	-54,590	-9.42
2000-2005	0.89	0.89	16.62	22.98	6.36	139,861	38,711	-47,167	-7.75

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.82	1.70	3.74	121.00	28.74
1990-1995	1.73	1.63	3.55	115.20	28.39
1995-2000	1.57	1.49	3.23	103.80	27.81
2000-2005	1.38	1.32	2.83	89.40	27.15

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	64.58	71.21	67.81	38.30
1990-1995	65.37	72.20	68.69	33.10
1995-2000	66.26	73.48	69.78	30.40
2000-2005	67.17	74.78	70.88	27.30

Fuente: DANE

**Cuadro 19.4**  
**Norte de Santander. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04454	0.04319	100,000	4,319	96,965	0.95101	6,458,385	64.58
1 a 4	0.00418	0.01654	95,681	1,583	378,539	0.98757	6,361,420	66.49
5 a 9	0.00077	0.00383	94,099	360	469,593	0.99646	5,982,881	63.58
10 a 14	0.00065	0.00324	93,738	304	467,932	0.99384	5,513,288	58.82
15 a 19	0.00182	0.00908	93,434	848	465,051	0.98594	5,045,357	54.00
20 a 24	0.00386	0.01909	92,586	1,768	458,511	0.97823	4,580,306	49.47
25 a 29	0.00496	0.02451	90,818	2,226	448,527	0.97636	4,121,795	45.39
30 a 34	0.00460	0.02274	88,592	2,015	437,926	0.97624	3,673,269	41.46
35 a 39	0.00502	0.02481	86,578	2,148	427,520	0.97478	3,235,343	37.37
40 a 44	0.00520	0.02565	84,430	2,165	416,738	0.96950	2,807,823	33.26
45 a 49	0.00723	0.03549	82,265	2,919	404,026	0.95913	2,391,086	29.07
50 a 54	0.00951	0.04646	79,345	3,686	387,511	0.94280	1,987,060	25.04
55 a 59	0.01418	0.06846	75,659	5,180	365,346	0.91647	1,599,548	21.14
60 a 64	0.02099	0.09971	70,479	7,028	334,827	0.87556	1,234,202	17.51
65 a 69	0.03288	0.15190	63,452	9,639	293,162	0.82075	899,375	14.17
70 a 74	0.04730	0.21149	53,813	11,381	240,613	0.74429	606,213	11.27
75 a 79	0.07387	0.31178	42,432	13,229	179,086	0.51016	365,601	8.62
80 y +	0.15657	1.00000	29,203	29,203	186,514		186,514	6.39
<b>F<sub>0</sub> =</b>	<b>0.297</b>	<b>4K<sub>1</sub> =</b>	<b>1.355</b>					
<b>Mujeres</b>								
0	0.03386	0.03309	100,000	3,309	97,727	0.96046	7,121,303	71.21
1 a 4	0.00410	0.01623	96,691	1,569	382,503	0.98891	7,023,576	72.64
5 a 9	0.00060	0.00298	95,122	283	474,903	0.99736	6,641,073	69.82
10 a 14	0.00046	0.00231	94,839	219	473,648	0.99704	6,166,169	65.02
15 a 19	0.00073	0.00362	94,620	342	472,244	0.99599	5,692,522	60.16
20 a 24	0.00088	0.00439	94,278	414	470,352	0.99489	5,220,278	55.37
25 a 29	0.00117	0.00584	93,863	548	467,946	0.99346	4,749,925	50.60
30 a 34	0.00145	0.00725	93,315	676	464,885	0.99155	4,281,979	45.89
35 a 39	0.00194	0.00965	92,639	894	460,959	0.98854	3,817,094	41.20
40 a 44	0.00268	0.01329	91,745	1,219	455,675	0.98303	3,356,135	36.58
45 a 49	0.00418	0.02070	90,525	1,874	447,941	0.97431	2,900,460	32.04
50 a 54	0.00625	0.03078	88,651	2,728	436,434	0.96164	2,452,519	27.66
55 a 59	0.00945	0.04617	85,923	3,967	419,694	0.94270	2,016,085	23.46
60 a 64	0.01429	0.06897	81,955	5,652	395,646	0.90988	1,596,391	19.48
65 a 69	0.02392	0.11285	76,303	8,611	359,989	0.85937	1,200,745	15.74
70 a 74	0.03762	0.17194	67,692	11,639	309,363	0.78037	840,757	12.42
75 a 79	0.06436	0.27722	56,053	15,539	241,418	0.54569	531,393	9.48
80 y +	0.13972	1.00000	40,514	40,514	289,975		289,975	7.16
<b>F<sub>0</sub> =</b>	<b>0.313</b>	<b>4K<sub>1</sub> =</b>	<b>1.284</b>					

Fuente: DANE

**Cuadro 19.5**  
**Norte de Santander. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03843	0.03739	100,000	3,739	97,306	0.95584	6,537,084	65.37
1 a 4	0.00441	0.01742	96,261	1,677	380,613	0.98810	6,439,778	66.90
5 a 9	0.00058	0.00290	94,584	275	472,231	0.99705	6,059,165	64.06
10 a 14	0.00060	0.00300	94,309	283	470,836	0.99269	5,586,934	59.24
15 a 19	0.00234	0.01163	94,025	1,093	467,395	0.98237	5,116,099	54.41
20 a 24	0.00480	0.02371	92,932	2,203	459,154	0.97397	4,648,704	50.02
25 a 29	0.00576	0.02841	90,729	2,578	447,202	0.97195	4,189,550	46.18
30 a 34	0.00561	0.02768	88,151	2,440	434,657	0.97129	3,742,348	42.45
35 a 39	0.00604	0.02976	85,711	2,551	422,180	0.96830	3,307,691	38.59
40 a 44	0.00685	0.03369	83,160	2,802	408,798	0.96994	2,885,511	34.70
45 a 49	0.00533	0.02630	80,359	2,114	396,510	0.96412	2,476,713	30.82
50 a 54	0.00935	0.04570	78,245	3,576	382,285	0.94455	2,080,203	26.59
55 a 59	0.01358	0.06567	74,669	4,903	361,086	0.92360	1,697,918	22.74
60 a 64	0.01838	0.08788	69,765	6,131	333,499	0.88619	1,336,833	19.16
65 a 69	0.03062	0.14223	63,634	9,051	295,543	0.83235	1,003,334	15.77
70 a 74	0.04378	0.19729	54,583	10,769	245,994	0.75770	707,790	12.97
75 a 79	0.07014	0.29837	43,814	13,073	186,390	0.59638	461,796	10.54
80 y +	0.11162	1.00000	30,742	30,742	275,406		275,406	8.96
<b>F<sub>0</sub> =</b>	<b>0.280</b>	<b>4K<sub>1</sub> =</b>	<b>1.359</b>					
<b>Mujeres</b>								
0	0.02909	0.02854	100,000	2,854	98,118	0.96478	7,219,798	72.20
1 a 4	0.00395	0.01562	97,146	1,517	384,273	0.99008	7,121,680	73.31
5 a 9	0.00045	0.00225	95,628	215	477,605	0.99795	6,737,407	70.45
10 a 14	0.00037	0.00186	95,414	177	476,625	0.99740	6,259,802	65.61
15 a 19	0.00067	0.00336	95,237	320	475,384	0.99625	5,783,177	60.72
20 a 24	0.00083	0.00414	94,917	393	473,602	0.99528	5,307,793	55.92
25 a 29	0.00106	0.00530	94,524	501	471,367	0.99425	4,834,192	51.14
30 a 34	0.00124	0.00620	94,023	583	468,657	0.99204	4,362,825	46.40
35 a 39	0.00196	0.00973	93,440	909	464,926	0.98866	3,894,167	41.68
40 a 44	0.00261	0.01297	92,531	1,200	459,652	0.98563	3,429,241	37.06
45 a 49	0.00318	0.01578	91,330	1,441	453,048	0.97828	2,969,589	32.51
50 a 54	0.00563	0.02775	89,889	2,494	443,210	0.96340	2,516,541	28.00
55 a 59	0.00935	0.04570	87,395	3,994	426,990	0.94607	2,073,331	23.72
60 a 64	0.01292	0.06256	83,401	5,218	403,961	0.91190	1,646,340	19.74
65 a 69	0.02448	0.11533	78,183	9,017	368,374	0.85896	1,242,379	15.89
70 a 74	0.03718	0.17009	69,166	11,764	316,420	0.78798	874,005	12.64
75 a 79	0.06044	0.26254	57,402	15,070	249,333	0.55283	557,585	9.71
80 y +	0.13733	1.00000	42,332	42,332	308,252		308,252	7.28
<b>F<sub>0</sub> =</b>	<b>0.341</b>	<b>4K<sub>1</sub> =</b>	<b>1.159</b>					

Fuente: DANE

**Cuadro 19.6**  
**Norte de Santander. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03555	0.03463	100,000	3,463	97,394	0.96158	6,626,357	66.26
1 a 4	0.00272	0.01079	96,537	1,042	383,397	0.99181	6,528,962	67.63
5 a 9	0.00052	0.00262	95,496	250	476,852	0.99736	6,145,566	64.35
10 a 14	0.00053	0.00266	95,245	254	475,592	0.99301	5,668,714	59.52
15 a 19	0.00228	0.01133	94,992	1,076	472,268	0.98305	5,193,121	54.67
20 a 24	0.00458	0.02263	93,916	2,126	464,264	0.97487	4,720,853	50.27
25 a 29	0.00561	0.02768	91,790	2,541	452,598	0.97212	4,256,589	46.37
30 a 34	0.00570	0.02808	89,249	2,506	439,980	0.97177	3,803,991	42.62
35 a 39	0.00576	0.02838	86,743	2,462	427,560	0.97034	3,364,011	38.78
40 a 44	0.00629	0.03097	84,281	2,610	414,881	0.97088	2,936,451	34.84
45 a 49	0.00552	0.02721	81,671	2,222	402,801	0.96391	2,521,570	30.87
50 a 54	0.00925	0.04522	79,449	3,592	388,264	0.94631	2,118,769	26.67
55 a 59	0.01292	0.06257	75,857	4,747	367,416	0.92595	1,730,505	22.81
60 a 64	0.01803	0.08628	71,110	6,136	340,211	0.89024	1,363,089	19.17
65 a 69	0.02906	0.13544	64,974	8,800	302,871	0.83549	1,022,878	15.74
70 a 74	0.04399	0.19814	56,174	11,130	253,044	0.76696	720,007	12.82
75 a 79	0.06419	0.27655	45,044	12,457	194,076	0.58439	466,962	10.37
80 y +	0.11942	1.00000	32,587	32,587	272,886		272,886	8.37
<b>F<sub>0</sub> =</b>	<b>0.248</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.358</b>					
<b>Mujeres</b>								
0	0.02655	0.02605	100,000	2,605	98,142	0.96986	7,348,048	73.48
1 a 4	0.00255	0.01011	97,395	985	386,787	0.99297	7,249,906	74.44
5 a 9	0.00044	0.00219	96,410	211	481,521	0.99804	6,863,119	71.19
10 a 14	0.00035	0.00173	96,199	167	480,576	0.99740	6,381,598	66.34
15 a 19	0.00070	0.00347	96,032	333	479,326	0.99599	5,901,022	61.45
20 a 24	0.00091	0.00454	95,698	435	477,406	0.99511	5,421,696	56.65
25 a 29	0.00105	0.00524	95,264	499	475,071	0.99421	4,944,290	51.90
30 a 34	0.00127	0.00635	94,765	601	472,320	0.99209	4,469,219	47.16
35 a 39	0.00191	0.00948	94,163	893	468,584	0.98914	3,996,900	42.45
40 a 44	0.00246	0.01224	93,270	1,142	463,497	0.98595	3,528,315	37.83
45 a 49	0.00320	0.01588	92,129	1,463	456,986	0.97885	3,064,818	33.27
50 a 54	0.00537	0.02650	90,666	2,403	447,322	0.96616	2,607,832	28.76
55 a 59	0.00845	0.04138	88,263	3,652	432,185	0.95006	2,160,509	24.48
60 a 64	0.01213	0.05887	84,611	4,981	410,602	0.92033	1,728,325	20.43
65 a 69	0.02145	0.10178	79,630	8,105	377,888	0.87201	1,317,723	16.55
70 a 74	0.03411	0.15716	71,525	11,241	329,523	0.80574	939,835	13.14
75 a 79	0.05410	0.23828	60,284	14,364	265,509	0.56496	610,312	10.12
80 y +	0.13318	1.00000	45,920	45,920	344,803		344,803	7.51
<b>F<sub>0</sub> =</b>	<b>0.287</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.166</b>					

Fuente: DANE

**Cuadro 19.7**  
**Norte de Santander. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03189	0.03110	100,000	3,110	97,520	0.96733	6,716,998	67.17
1 a 4	0.00139	0.00552	96,890	535	386,145	0.99496	6,619,477	68.32
5 a 9	0.00045	0.00227	96,355	219	481,227	0.99774	6,233,332	64.69
10 a 14	0.00045	0.00225	96,136	216	480,139	0.99342	5,752,106	59.83
15 a 19	0.00220	0.01092	95,920	1,048	476,979	0.98396	5,271,967	54.96
20 a 24	0.00429	0.02121	94,872	2,013	469,329	0.97607	4,794,988	50.54
25 a 29	0.00541	0.02670	92,859	2,479	458,100	0.97234	4,325,659	46.58
30 a 34	0.00581	0.02865	90,380	2,589	445,430	0.97238	3,867,559	42.79
35 a 39	0.00538	0.02656	87,791	2,331	433,129	0.97297	3,422,130	38.98
40 a 44	0.00558	0.02753	85,460	2,352	421,419	0.97198	2,989,001	34.98
45 a 49	0.00579	0.02853	83,108	2,371	409,611	0.96358	2,567,582	30.89
50 a 54	0.00911	0.04454	80,737	3,596	394,693	0.94864	2,157,971	26.73
55 a 59	0.01205	0.05849	77,140	4,512	374,423	0.92910	1,763,278	22.86
60 a 64	0.01756	0.08409	72,629	6,108	347,874	0.89564	1,388,855	19.12
65 a 69	0.02701	0.12649	66,521	8,414	311,569	0.83955	1,040,981	15.65
70 a 74	0.04428	0.19933	58,107	11,583	261,576	0.77871	729,412	12.55
75 a 79	0.05680	0.24871	46,524	11,571	203,693	0.56461	467,835	10.06
80 y +	0.13233	1.00000	34,953	34,953	264,142		264,142	7.56
<b>F<sub>0</sub> =</b>	<b>0.203</b>	<b>4K<sub>1</sub> =</b>	<b>1.356</b>					
<b>Mujeres</b>								
0	0.02383	0.02339	100,000	2,339	98,183	0.97431	7,478,008	74.78
1 a 4	0.00152	0.00605	97,661	591	388,972	0.99523	7,379,825	75.57
5 a 9	0.00042	0.00212	97,070	206	484,834	0.99814	6,990,853	72.02
10 a 14	0.00032	0.00160	96,864	155	483,931	0.99739	6,506,019	67.17
15 a 19	0.00072	0.00362	96,709	350	482,669	0.99566	6,022,088	62.27
20 a 24	0.00101	0.00506	96,359	488	480,576	0.99488	5,539,418	57.49
25 a 29	0.00104	0.00517	95,871	496	478,116	0.99416	5,058,843	52.77
30 a 34	0.00131	0.00652	95,375	622	475,322	0.99215	4,580,726	48.03
35 a 39	0.00185	0.00920	94,754	871	471,589	0.98969	4,105,405	43.33
40 a 44	0.00230	0.01143	93,882	1,073	466,728	0.98630	3,633,815	38.71
45 a 49	0.00322	0.01599	92,809	1,484	460,333	0.97949	3,167,088	34.12
50 a 54	0.00508	0.02510	91,325	2,292	450,891	0.96912	2,706,754	29.64
55 a 59	0.00750	0.03680	89,032	3,276	436,969	0.95438	2,255,863	25.34
60 a 64	0.01127	0.05479	85,756	4,698	417,033	0.92917	1,818,894	21.21
65 a 69	0.01837	0.08781	81,058	7,118	387,494	0.88579	1,401,861	17.29
70 a 74	0.03084	0.14316	73,940	10,585	343,237	0.82485	1,014,367	13.72
75 a 79	0.04755	0.21249	63,355	13,462	283,119	0.57815	671,130	10.59
80 y +	0.12859	1.00000	49,893	49,893	388,011		388,011	7.78
<b>F<sub>0</sub> =</b>	<b>0.223</b>	<b>4K<sub>1</sub> =</b>	<b>1.173</b>					

Fuente: DANE

**Cuadro 20.1**  
**Quindío. Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
<b>Total</b>	<b>202,239</b>	<b>223,211</b>	<b>246,218</b>	<b>255,095</b>	<b>262,256</b>
0-4	22,805	26,107	28,900	26,112	24,015
5-9	21,528	22,817	26,175	28,061	25,382
10-14	20,230	21,728	23,075	25,294	27,321
15-19	21,415	20,409	21,910	21,883	24,238
20-24	20,967	21,403	20,349	20,407	20,466
25-29	18,334	20,812	21,153	18,735	18,911
30-34	15,461	18,011	20,340	19,687	17,456
35-39	12,321	15,193	17,629	19,116	18,609
40-44	9,924	12,184	14,945	16,684	18,280
45-49	9,106	9,801	12,041	14,239	16,024
50-54	7,894	8,869	9,627	11,436	13,620
55-59	7,065	7,510	8,509	9,005	10,806
60-64	6,971	6,490	6,974	7,767	8,308
65-69	3,597	6,032	5,752	6,106	6,909
70-74	2,410	2,886	4,969	4,721	5,121
75-79	1,321	1,755	2,185	3,732	3,626
80 Y MAS	890	1,204	1,685	2,110	3,164
<b>Mujeres</b>					
<b>Total</b>	<b>206,819</b>	<b>229,894</b>	<b>255,511</b>	<b>264,838</b>	<b>272,296</b>
0-4	23,450	25,190	28,273	25,064	23,072
5-9	21,757	23,528	25,375	27,374	24,393
10-14	20,212	22,019	23,851	24,488	26,541
15-19	22,282	20,609	22,459	22,680	23,403
20-24	21,610	22,557	20,892	21,098	21,463
25-29	18,892	21,780	22,714	19,492	19,841
30-34	15,982	18,891	21,738	21,440	18,322
35-39	12,694	15,964	18,851	20,687	20,451
40-44	10,302	12,707	15,975	18,053	19,951
45-49	9,174	10,280	12,715	15,359	17,490
50-54	8,177	9,082	10,233	12,189	14,847
55-59	7,263	7,966	8,886	9,708	11,681
60-64	6,883	6,890	7,599	8,286	9,137
65-69	3,518	6,226	6,311	6,838	7,538
70-74	2,302	2,983	5,344	5,377	5,926
75-79	1,300	1,786	2,375	4,231	4,364
80 Y MAS	1,021	1,436	1,920	2,474	3,876
<b>Ambos Sexos</b>					
<b>Total</b>	<b>409,058</b>	<b>453,105</b>	<b>501,729</b>	<b>519,933</b>	<b>534,552</b>
0-4	46,255	51,297	57,173	51,176	47,087
5-9	43,285	46,345	51,550	55,435	49,775
10-14	40,442	43,747	46,926	49,782	53,862
15-19	43,697	41,018	44,369	44,563	47,641
20-24	42,577	43,960	41,241	41,505	41,929
25-29	37,226	42,592	43,867	38,227	38,752
30-34	31,443	36,902	42,078	41,127	35,778
35-39	25,015	31,157	36,480	39,803	39,060
40-44	20,226	24,891	30,920	34,737	38,231
45-49	18,280	20,081	24,756	29,598	33,514
50-54	16,071	17,951	19,860	23,625	28,467
55-59	14,328	15,476	17,395	18,713	22,487
60-64	13,854	13,380	14,573	16,053	17,445
65-69	7,115	12,258	12,063	12,944	14,447
70-74	4,712	5,869	10,313	10,098	11,047
75-79	2,621	3,541	4,560	7,963	7,990
80 Y MAS	1,911	2,640	3,605	4,584	7,040

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 20.2.**  
**Quindío. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	4,639	5,609	5,962	4,825	4,758	4,800	5,185	5,959	4,543	4,596	9,439	10,794	11,921	9,368	9,354
1	4,607	5,392	5,880	5,067	4,766	4,753	5,110	5,793	4,832	4,583	9,360	10,502	11,673	9,899	9,349
2	4,568	5,198	5,788	5,266	4,787	4,698	5,035	5,641	5,066	4,594	9,266	10,233	11,429	10,332	9,381
3	4,522	5,028	5,689	5,421	4,825	4,635	4,964	5,503	5,247	4,624	9,157	9,992	11,192	10,668	9,449
4	4,469	4,880	5,581	5,533	4,879	4,564	4,896	5,377	5,376	4,675	9,033	9,776	10,958	10,909	9,554
5	4,445	4,721	5,498	5,666	4,868	4,532	4,833	5,245	5,547	4,658	8,977	9,554	10,743	11,213	9,526
6	4,377	4,623	5,372	5,680	4,963	4,444	4,768	5,148	5,557	4,757	8,821	9,391	10,520	11,237	9,720
7	4,306	4,546	5,238	5,650	5,072	4,350	4,704	5,064	5,516	4,872	8,656	9,250	10,302	11,166	9,944
8	4,234	4,486	5,101	5,582	5,185	4,258	4,642	4,991	5,434	4,994	8,492	9,128	10,092	11,016	10,179
9	4,166	4,441	4,966	5,483	5,294	4,173	4,581	4,927	5,320	5,112	8,339	9,022	9,893	10,803	10,406
10	4,096	4,413	4,827	5,357	5,405	4,085	4,526	4,872	5,173	5,238	8,181	8,939	9,699	10,530	10,643
11	4,016	4,407	4,681	5,208	5,526	3,982	4,483	4,824	4,992	5,381	7,998	8,890	9,505	10,200	10,907
12	3,984	4,379	4,570	5,054	5,568	3,951	4,424	4,775	4,843	5,431	7,935	8,803	9,345	9,897	10,999
13	4,024	4,310	4,511	4,908	5,490	4,026	4,340	4,720	4,761	5,338	8,050	8,650	9,231	9,669	10,828
14	4,110	4,219	4,486	4,767	5,332	4,168	4,246	4,660	4,719	5,153	8,278	8,465	9,146	9,486	10,485
15	4,187	4,140	4,462	4,617	5,176	4,298	4,159	4,610	4,662	4,975	8,485	8,299	9,072	9,279	10,151
16	4,265	4,058	4,452	4,457	5,013	4,434	4,064	4,574	4,600	4,782	8,699	8,122	9,026	9,057	9,795
17	4,319	4,022	4,418	4,331	4,844	4,523	4,035	4,518	4,538	4,624	8,842	8,057	8,936	8,869	9,468
18	4,331	4,056	4,340	4,258	4,681	4,535	4,108	4,430	4,473	4,534	8,866	8,164	8,770	8,731	9,215
19	4,313	4,133	4,238	4,220	4,524	4,492	4,243	4,327	4,407	4,488	8,805	8,376	8,565	8,627	9,012
20	4,295	4,201	4,148	4,183	4,358	4,453	4,366	4,231	4,350	4,426	8,748	8,567	8,379	8,533	8,784
21	4,275	4,269	4,054	4,160	4,182	4,411	4,493	4,126	4,306	4,360	8,686	8,762	8,180	8,466	8,542
22	4,227	4,314	4,008	4,115	4,043	4,346	4,576	4,089	4,244	4,294	8,573	8,890	8,097	8,359	8,337
23	4,141	4,321	4,034	4,028	3,963	4,255	4,584	4,157	4,152	4,226	8,396	8,905	8,191	8,180	8,189
24	4,029	4,298	4,105	3,921	3,920	4,145	4,538	4,289	4,046	4,157	8,174	8,836	8,394	7,967	8,077
25	3,910	4,276	4,167	3,826	3,880	4,025	4,497	4,409	3,949	4,098	7,935	8,773	8,576	7,775	7,978
26	3,781	4,252	4,229	3,729	3,855	3,894	4,452	4,533	3,843	4,053	7,675	8,704	8,762	7,572	7,908

Fuente: DANE



**Cuadro 20.3.**  
**Quindío. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	409,058	202,239	206,819	557.05	0.417	97.79	23.62
1990	453,105	223,211	229,894	576.52	0.418	97.09	25.02
1995	501,729	246,218	255,511	590.06	0.422	96.36	26.09
2000	519,933	255,095	264,838	585.40	0.369	96.32	27.29
2005	534,552	262,256	272,296	557.08	0.334	96.31	28.48

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	2.05	2.07	17.89	24.92	7.02	53,709	15,139	5,477	2.54
1990-1995	2.04	2.06	17.79	24.67	6.88	58,889	16,425	6,160	2.58
1995-2000	0.71	0.72	13.93	20.75	6.82	53,004	17,413	-17,387	-6.81
2000-2005	0.55	0.56	11.43	18.40	6.97	48,515	18,387	-15,509	-5.88

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.37	1.28	2.82	96.30	26.33
1990-1995	1.34	1.26	2.76	90.00	26.26
1995-2000	1.24	1.18	2.54	78.60	26.02
2000-2005	1.14	1.10	2.33	70.10	25.79

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	63.58	70.60	67.00	42.40
1990-1995	64.37	71.54	67.86	37.20
1995-2000	66.17	73.18	69.59	29.80
2000-2005	68.19	74.92	71.47	22.10

Fuente: DANE

**Cuadro 20.4**  
**Quindío. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04920	0.04741	100,000	4,741	96,372	0.94579	6,357,506	63.58
1 a 4	0.00488	0.01928	95,259	1,837	376,525	0.98565	6,261,134	65.73
5 a 9	0.00086	0.00430	93,422	401	466,109	0.99607	5,884,609	62.99
10 a 14	0.00072	0.00357	93,021	332	464,275	0.99384	5,418,501	58.25
15 a 19	0.00176	0.00875	92,689	811	461,417	0.98713	4,954,226	53.45
20 a 24	0.00344	0.01704	91,878	1,565	455,476	0.98092	4,492,809	48.90
25 a 29	0.00428	0.02116	90,313	1,911	446,786	0.97820	4,037,334	44.70
30 a 34	0.00454	0.02245	88,402	1,984	437,047	0.97648	3,590,548	40.62
35 a 39	0.00498	0.02461	86,417	2,127	426,769	0.97495	3,153,501	36.49
40 a 44	0.00516	0.02549	84,290	2,149	416,080	0.97095	2,726,732	32.35
45 a 49	0.00665	0.03271	82,142	2,687	403,991	0.95821	2,310,652	28.13
50 a 54	0.01051	0.05119	79,455	4,067	387,106	0.93525	1,906,661	24.00
55 a 59	0.01646	0.07905	75,388	5,959	362,040	0.90516	1,519,555	20.16
60 a 64	0.02372	0.11198	69,428	7,775	327,705	0.85434	1,157,514	16.67
65 a 69	0.04043	0.18359	61,654	11,319	279,972	0.78748	829,809	13.46
70 a 74	0.05661	0.24797	50,335	12,481	220,471	0.71233	549,837	10.92
75 a 79	0.08206	0.34047	37,854	12,888	157,048	0.52318	329,366	8.70
80 y +	0.14488	1.00000	24,966	24,966	172,318		172,318	6.90
<b>F<sub>0</sub> =</b>	<b>0.235</b>	<b>4K<sub>1</sub> =</b>	<b>1.544</b>					
<b>Mujeres</b>								
0	0.03839	0.03722	100,000	3,722	96,940	0.95553	7,060,117	70.60
1 a 4	0.00446	0.01764	96,278	1,699	380,824	0.98825	6,963,177	72.32
5 a 9	0.00063	0.00316	94,580	299	472,152	0.99734	6,582,353	69.60
10 a 14	0.00043	0.00215	94,281	203	470,897	0.99710	6,110,201	64.81
15 a 19	0.00073	0.00364	94,078	343	469,533	0.99613	5,639,304	59.94
20 a 24	0.00082	0.00410	93,735	384	467,715	0.99574	5,169,771	55.15
25 a 29	0.00089	0.00442	93,351	413	465,722	0.99465	4,702,056	50.37
30 a 34	0.00126	0.00629	92,938	584	463,229	0.99241	4,236,334	45.58
35 a 39	0.00179	0.00889	92,354	821	459,715	0.98751	3,773,105	40.85
40 a 44	0.00325	0.01613	91,532	1,476	453,971	0.98102	3,313,390	36.20
45 a 49	0.00443	0.02188	90,056	1,971	445,353	0.97192	2,859,418	31.75
50 a 54	0.00700	0.03441	88,085	3,031	432,849	0.95631	2,414,065	27.41
55 a 59	0.01095	0.05329	85,054	4,533	413,939	0.93349	1,981,216	23.29
60 a 64	0.01677	0.08048	80,521	6,480	386,406	0.89223	1,567,277	19.46
65 a 69	0.02952	0.13745	74,041	10,177	344,763	0.83521	1,180,871	15.95
70 a 74	0.04358	0.19649	63,864	12,549	287,949	0.75935	836,107	13.09
75 a 79	0.06938	0.29562	51,316	15,170	218,653	0.60111	548,158	10.68
80 y +	0.10970	1.00000	36,146	36,146	329,505		329,505	9.12
<b>F<sub>0</sub> =</b>	<b>0.178</b>	<b>4K<sub>1</sub> =</b>	<b>1.475</b>					

Fuente: DANE

**Cuadro 20.5**  
**Quindío. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04282	0.04137	100,000	4,137	96,612	0.95175	6,436,954	64.37
1 a 4	0.00449	0.01776	95,863	1,702	379,264	0.98822	6,340,342	66.14
5 a 9	0.00046	0.00228	94,161	214	470,268	0.99738	5,961,078	63.31
10 a 14	0.00059	0.00296	93,946	278	469,037	0.99243	5,490,810	58.45
15 a 19	0.00245	0.01220	93,668	1,142	465,485	0.98385	5,021,773	53.61
20 a 24	0.00407	0.02014	92,526	1,864	457,969	0.97631	4,556,289	49.24
25 a 29	0.00554	0.02731	90,662	2,476	447,120	0.97393	4,098,320	45.20
30 a 34	0.00502	0.02479	88,186	2,186	435,464	0.97259	3,651,200	41.40
35 a 39	0.00611	0.03010	86,000	2,588	423,527	0.96946	3,215,736	37.39
40 a 44	0.00630	0.03100	83,411	2,586	410,593	0.97045	2,792,209	33.48
45 a 49	0.00569	0.02806	80,826	2,268	398,459	0.96262	2,381,616	29.47
50 a 54	0.00962	0.04698	78,558	3,690	383,564	0.94144	1,983,157	25.24
55 a 59	0.01466	0.07071	74,868	5,294	361,104	0.91423	1,599,593	21.37
60 a 64	0.02149	0.10198	69,574	7,095	330,132	0.87210	1,238,489	17.80
65 a 69	0.03402	0.15677	62,479	9,795	287,907	0.81154	908,357	14.54
70 a 74	0.05097	0.22605	52,684	11,909	233,648	0.74153	620,450	11.78
75 a 79	0.07069	0.30036	40,775	12,247	173,257	0.55208	386,802	9.49
80 y +	0.13359	1.00000	28,528	28,528	213,545		213,545	7.49
<b>F<sub>0</sub> =</b>	<b>0.181</b>	<b>4K<sub>1</sub> =</b>	<b>1.539</b>					
<b>Mujeres</b>								
0	0.03370	0.03277	100,000	3,277	97,256	0.95951	7,153,536	71.54
1 a 4	0.00417	0.01649	96,723	1,595	382,498	0.99010	7,056,280	72.95
5 a 9	0.00053	0.00267	95,127	254	475,003	0.99779	6,673,782	70.16
10 a 14	0.00035	0.00175	94,874	166	473,955	0.99743	6,198,779	65.34
15 a 19	0.00068	0.00339	94,708	321	472,737	0.99590	5,724,825	60.45
20 a 24	0.00096	0.00480	94,387	453	470,801	0.99534	5,252,087	55.64
25 a 29	0.00091	0.00452	93,934	424	468,607	0.99461	4,781,286	50.90
30 a 34	0.00126	0.00627	93,509	586	466,081	0.99247	4,312,680	46.12
35 a 39	0.00177	0.00880	92,923	818	462,571	0.98800	3,846,599	41.40
40 a 44	0.00307	0.01522	92,105	1,402	457,022	0.98393	3,384,028	36.74
45 a 49	0.00342	0.01693	90,703	1,536	449,677	0.97576	2,927,006	32.27
50 a 54	0.00644	0.03167	89,168	2,824	438,778	0.96025	2,477,329	27.78
55 a 59	0.00986	0.04810	86,344	4,153	421,336	0.93953	2,038,551	23.61
60 a 64	0.01525	0.07346	82,191	6,038	395,858	0.90230	1,617,215	19.68
65 a 69	0.02641	0.12385	76,152	9,432	357,183	0.84692	1,221,357	16.04
70 a 74	0.04112	0.18644	66,721	12,440	302,505	0.78085	864,173	12.95
75 a 79	0.05960	0.25934	54,281	14,077	236,212	0.57944	561,668	10.35
80 y +	0.12353	1.00000	40,204	40,204	325,456		325,456	8.10
<b>F<sub>0</sub> =</b>	<b>0.163</b>	<b>4K<sub>1</sub> =</b>	<b>1.247</b>					

Fuente: DANE

**Cuadro 20.6**  
**Quindío. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03430	0.03335	100,000	3,335	97,230	0.96217	6,617,201	66.17
1 a 4	0.00290	0.01152	96,665	1,114	383,854	0.99211	6,519,971	67.45
5 a 9	0.00039	0.00196	95,551	187	477,289	0.99801	6,136,117	64.22
10 a 14	0.00041	0.00203	95,364	193	476,337	0.99327	5,658,829	59.34
15 a 19	0.00230	0.01144	95,171	1,089	473,132	0.98384	5,182,492	54.45
20 a 24	0.00423	0.02094	94,082	1,970	465,486	0.97730	4,709,359	50.06
25 a 29	0.00496	0.02451	92,112	2,257	454,918	0.97639	4,243,873	46.07
30 a 34	0.00459	0.02270	89,855	2,039	444,176	0.97492	3,788,955	42.17
35 a 39	0.00558	0.02752	87,816	2,417	433,036	0.97243	3,344,779	38.09
40 a 44	0.00560	0.02761	85,399	2,358	421,098	0.97204	2,911,743	34.10
45 a 49	0.00575	0.02832	83,040	2,352	409,323	0.96396	2,490,645	29.99
50 a 54	0.00900	0.04399	80,689	3,549	394,571	0.94571	2,081,321	25.79
55 a 59	0.01345	0.06506	77,139	5,019	373,150	0.92037	1,686,751	21.87
60 a 64	0.01999	0.09520	72,120	6,866	343,437	0.88164	1,313,601	18.21
65 a 69	0.03102	0.14395	65,254	9,394	302,788	0.82524	970,163	14.87
70 a 74	0.04711	0.21074	55,861	11,772	249,873	0.75416	667,375	11.95
75 a 79	0.06792	0.29031	44,089	12,799	188,444	0.54864	417,502	9.47
80 y +	0.13660	1.00000	31,289	31,289	229,058		229,058	7.32
<b>F<sub>0</sub> =</b>	<b>0.169</b>	<b>4K<sub>1</sub> =</b>	<b>1.480</b>					
<b>Mujeres</b>								
0	0.02672	0.02613	100,000	2,613	97,772	0.96956	7,318,022	73.18
1 a 4	0.00250	0.00993	97,387	967	387,009	0.99348	7,220,250	74.14
5 a 9	0.00040	0.00199	96,420	192	481,620	0.99824	6,833,241	70.87
10 a 14	0.00031	0.00154	96,228	148	480,770	0.99748	6,351,621	66.01
15 a 19	0.00070	0.00351	96,080	337	479,558	0.99613	5,870,851	61.10
20 a 24	0.00085	0.00424	95,743	406	477,702	0.99574	5,391,293	56.31
25 a 29	0.00086	0.00428	95,337	408	475,668	0.99485	4,913,591	51.54
30 a 34	0.00121	0.00604	94,930	573	473,216	0.99238	4,437,923	46.75
35 a 39	0.00185	0.00921	94,357	869	469,610	0.98840	3,964,707	42.02
40 a 44	0.00282	0.01401	93,487	1,310	464,163	0.98502	3,495,097	37.39
45 a 49	0.00322	0.01596	92,178	1,472	457,210	0.97762	3,030,934	32.88
50 a 54	0.00587	0.02891	90,706	2,622	446,976	0.96422	2,573,724	28.37
55 a 59	0.00876	0.04285	88,084	3,774	430,984	0.94444	2,126,749	24.14
60 a 64	0.01426	0.06884	84,310	5,804	407,039	0.90846	1,695,764	20.11
65 a 69	0.02461	0.11592	78,506	9,100	369,779	0.85782	1,288,726	16.42
70 a 74	0.03761	0.17189	69,406	11,930	317,204	0.79634	918,947	13.24
75 a 79	0.05507	0.24203	57,476	13,911	252,602	0.58022	601,743	10.47
80 y +	0.12478	1.00000	43,565	43,565	349,142		349,142	8.01
<b>F<sub>0</sub> =</b>	<b>0.147</b>	<b>4K<sub>1</sub> =</b>	<b>1.375</b>					

Fuente: DANE

**Cuadro 20.7**  
**Quindío. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.02531	0.02477	100,000	2,477	97,902	0.97276	6,819,246	68.19
1 a 4	0.00159	0.00635	97,523	619	388,478	0.99537	6,721,344	68.92
5 a 9	0.00032	0.00160	96,903	155	484,129	0.99860	6,332,866	65.35
10 a 14	0.00024	0.00120	96,748	116	483,451	0.99417	5,848,737	60.45
15 a 19	0.00210	0.01047	96,632	1,012	480,631	0.98375	5,365,286	55.52
20 a 24	0.00447	0.02208	95,620	2,112	472,823	0.97840	4,884,655	51.08
25 a 29	0.00427	0.02111	93,509	1,974	462,609	0.97939	4,411,832	47.18
30 a 34	0.00406	0.02010	91,535	1,839	453,075	0.97781	3,949,224	43.14
35 a 39	0.00493	0.02433	89,695	2,182	443,021	0.97606	3,496,148	38.98
40 a 44	0.00477	0.02355	87,513	2,061	432,414	0.97391	3,053,127	34.89
45 a 49	0.00582	0.02868	85,452	2,451	421,134	0.96565	2,620,713	30.67
50 a 54	0.00820	0.04018	83,001	3,335	406,669	0.95108	2,199,580	26.50
55 a 59	0.01195	0.05802	79,666	4,622	386,776	0.92812	1,792,911	22.51
60 a 64	0.01810	0.08659	75,044	6,498	358,974	0.89364	1,406,135	18.74
65 a 69	0.02735	0.12799	68,546	8,773	320,795	0.84250	1,047,161	15.28
70 a 74	0.04232	0.19134	59,772	11,437	270,270	0.77036	726,366	12.15
75 a 79	0.06431	0.27701	48,336	13,389	208,204	0.54351	456,096	9.44
80 y +	0.14097	1.00000	34,946	34,946	247,891		247,891	7.09
<b>F<sub>0</sub> =</b>	<b>0.153</b>	<b>4K<sub>1</sub> =</b>	<b>1.397</b>					
<b>Mujeres</b>								
0	0.01954	0.01921	100,000	1,921	98,322	0.97887	7,491,669	74.92
1 a 4	0.00125	0.00499	98,079	490	391,114	0.99629	7,393,347	75.38
5 a 9	0.00027	0.00134	97,589	131	487,618	0.99868	7,002,233	71.75
10 a 14	0.00026	0.00129	97,458	126	486,976	0.99752	6,514,616	66.85
15 a 19	0.00073	0.00366	97,332	357	485,769	0.99638	6,027,640	61.93
20 a 24	0.00072	0.00358	96,975	347	484,010	0.99623	5,541,871	57.15
25 a 29	0.00080	0.00397	96,628	384	482,183	0.99515	5,057,861	52.34
30 a 34	0.00115	0.00574	96,245	552	479,843	0.99224	4,575,679	47.54
35 a 39	0.00197	0.00980	95,693	938	476,118	0.98885	4,095,835	42.80
40 a 44	0.00252	0.01252	94,755	1,186	470,809	0.98638	3,619,717	38.20
45 a 49	0.00297	0.01474	93,569	1,379	464,396	0.97990	3,148,908	33.65
50 a 54	0.00518	0.02555	92,190	2,355	455,060	0.96898	2,684,513	29.12
55 a 59	0.00746	0.03663	89,834	3,291	440,945	0.95042	2,229,453	24.82
60 a 64	0.01302	0.06303	86,544	5,455	419,082	0.91620	1,788,508	20.67
65 a 69	0.02238	0.10596	81,089	8,592	383,964	0.87139	1,369,426	16.89
70 a 74	0.03336	0.15394	72,497	11,160	334,583	0.81561	985,462	13.59
75 a 79	0.04953	0.22038	61,336	13,517	272,889	0.58074	650,879	10.61
80 y +	0.12651	1.00000	47,819	47,819	377,990		377,990	7.90
<b>F<sub>0</sub> =</b>	<b>0.126</b>	<b>4K<sub>1</sub> =</b>	<b>1.549</b>					

Fuente: DANE

**Cuadro 21.1**  
**Risaralda. Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
<b>Total</b>	<b>328,791</b>	<b>368,036</b>	<b>411,023</b>	<b>426,197</b>	<b>438,368</b>
0-4	40,335	43,904	48,876	44,074	40,297
5-9	38,121	40,672	44,511	47,641	43,015
10-14	33,804	38,766	41,539	43,100	46,512
15-19	35,128	34,454	39,558	39,456	41,302
20-24	33,491	35,422	34,701	36,669	36,729
25-29	29,352	33,516	35,348	31,703	33,773
30-34	24,384	28,939	32,941	32,533	29,095
35-39	18,816	24,102	28,505	30,720	30,438
40-44	15,129	18,818	23,957	27,016	29,398
45-49	13,472	15,126	18,829	22,928	26,058
50-54	12,015	13,311	15,079	17,992	22,035
55-59	10,956	11,628	12,961	14,217	17,109
60-64	9,504	10,230	10,901	11,913	13,243
65-69	6,794	8,425	9,128	9,587	10,666
70-74	3,983	5,637	6,997	7,474	7,997
75-79	2,097	3,011	4,218	5,192	5,702
80 Y MAS	1,410	2,075	2,974	3,982	4,999
<b>Mujeres</b>					
<b>Total</b>	<b>336,661</b>	<b>379,131</b>	<b>426,105</b>	<b>443,877</b>	<b>459,141</b>
0-4	41,426	42,994	45,931	42,413	38,800
5-9	38,352	41,904	43,776	44,612	41,512
10-14	33,792	39,135	42,976	42,400	43,350
15-19	36,073	34,966	40,568	41,084	40,732
20-24	35,216	36,967	36,074	38,211	39,036
25-29	30,538	35,802	37,750	33,615	36,019
30-34	25,493	30,666	36,031	35,428	31,483
35-39	19,631	25,586	30,860	34,221	33,757
40-44	16,324	19,832	25,900	29,665	33,169
45-49	14,340	16,405	20,113	25,017	28,878
50-54	12,337	14,263	16,561	19,391	24,331
55-59	10,533	12,087	14,104	15,813	18,726
60-64	8,122	9,995	11,619	13,235	15,044
65-69	6,410	7,392	9,251	10,576	12,262
70-74	3,965	5,450	6,507	8,029	9,352
75-79	2,379	3,143	4,419	5,235	6,602
80 Y MAS	1,730	2,544	3,665	4,932	6,088
<b>Ambos Sexos</b>					
<b>Total</b>	<b>665,452</b>	<b>747,167</b>	<b>837,128</b>	<b>870,074</b>	<b>897,509</b>
0-4	81,761	86,898	94,807	86,487	79,097
5-9	76,473	82,576	88,287	92,253	84,527
10-14	67,596	77,901	84,515	85,500	89,862
15-19	71,201	69,420	80,126	80,540	82,034
20-24	68,707	72,389	70,775	74,880	75,765
25-29	59,890	69,318	73,098	65,318	69,792
30-34	49,877	59,605	68,972	67,961	60,578
35-39	38,447	49,688	59,365	64,941	64,195
40-44	31,453	38,650	49,857	56,681	62,567
45-49	27,812	31,531	38,942	47,945	54,936
50-54	24,352	27,574	31,640	37,383	46,366
55-59	21,489	23,715	27,065	30,030	35,835
60-64	17,626	20,225	22,520	25,148	28,287
65-69	13,204	15,817	18,379	20,163	22,928
70-74	7,948	11,087	13,504	15,503	17,349
75-79	4,476	6,154	8,637	10,427	12,304
80 Y MAS	3,140	4,619	6,639	8,914	11,087

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 21.2.**  
**Risaralda. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	8,083	9,138	10,186	8,094	7,945	8,395	8,619	9,439	8,064	7,533	16,478	17,757	19,625	16,158	15,478
1	8,110	8,940	9,970	8,534	7,979	8,371	8,621	9,296	8,317	7,643	16,481	17,561	19,266	16,851	15,622
2	8,101	8,760	9,765	8,895	8,034	8,316	8,609	9,170	8,528	7,758	16,417	17,369	18,935	17,423	15,792
3	8,059	8,602	9,570	9,175	8,115	8,230	8,588	9,060	8,692	7,874	16,289	17,190	18,630	17,867	15,989
4	7,982	8,464	9,385	9,376	8,224	8,114	8,557	8,966	8,812	7,992	16,096	17,021	18,351	18,188	16,216
5	7,980	8,297	9,201	9,632	8,224	8,084	8,526	8,842	8,964	8,062	16,064	16,823	18,043	18,596	16,286
6	7,825	8,202	9,040	9,652	8,400	7,896	8,467	8,785	8,983	8,186	15,721	16,669	17,825	18,635	16,586
7	7,641	8,124	8,891	9,593	8,597	7,682	8,394	8,744	8,958	8,309	15,323	16,518	17,635	18,551	16,906
8	7,440	8,056	8,753	9,469	8,800	7,457	8,308	8,714	8,897	8,426	14,897	16,364	17,467	18,366	17,226
9	7,235	7,993	8,626	9,295	8,994	7,233	8,209	8,691	8,810	8,529	14,468	16,202	17,317	18,105	17,523
10	7,011	7,947	8,502	9,070	9,195	6,995	8,109	8,672	8,692	8,628	14,006	16,056	17,174	17,762	17,823
11	6,755	7,930	8,377	8,794	9,416	6,726	8,020	8,658	8,540	8,732	13,481	15,950	17,035	17,334	18,148
12	6,611	7,846	8,278	8,555	9,492	6,587	7,885	8,624	8,423	8,763	13,198	15,731	16,902	16,978	18,255
13	6,643	7,650	8,214	8,395	9,349	6,648	7,680	8,557	8,376	8,687	13,291	15,330	16,771	16,771	18,036
14	6,784	7,393	8,168	8,286	9,060	6,836	7,441	8,465	8,369	8,540	13,620	14,834	16,633	16,655	17,600
15	6,905	7,152	8,126	8,150	8,778	7,004	7,211	8,380	8,340	8,392	13,909	14,363	16,506	16,490	17,170
16	7,033	6,897	8,107	7,997	8,474	7,178	6,964	8,312	8,302	8,223	14,211	13,861	16,419	16,299	16,697
17	7,107	6,747	8,013	7,865	8,202	7,299	6,836	8,186	8,244	8,090	14,406	13,583	16,199	16,109	16,292
18	7,086	6,767	7,798	7,764	8,001	7,321	6,892	7,974	8,155	8,026	14,407	13,659	15,772	15,919	16,027
19	6,997	6,891	7,514	7,680	7,847	7,271	7,063	7,716	8,043	8,001	14,268	13,954	15,230	15,723	15,848
20	6,918	6,995	7,246	7,600	7,667	7,231	7,214	7,467	7,938	7,956	14,149	14,209	14,713	15,538	15,623
21	6,835	7,103	6,961	7,544	7,470	7,190	7,369	7,199	7,850	7,902	14,025	14,472	14,160	15,394	15,372
22	6,726	7,161	6,788	7,422	7,305	7,100	7,473	7,051	7,709	7,831	13,826	14,634	13,839	15,131	15,136
23	6,587	7,129	6,794	7,194	7,188	6,947	7,484	7,096	7,488	7,733	13,534	14,613	13,890	14,682	14,921
24	6,425	7,034	6,912	6,909	7,099	6,748	7,427	7,261	7,226	7,614	13,173	14,461	14,173	14,135	14,713
25	6,250	6,948	7,008	6,641	7,016	6,537	7,377	7,402	6,974	7,504	12,787	14,325	14,410	13,615	14,520
26	6,060	6,859	7,110	6,359	6,958	6,306	7,327	7,549	6,706	7,414	12,366	14,186	14,659	13,065	14,372

Fuente: DANE

**Cuadro 21.3.**  
**Risaralda. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	665,452	328,791	336,661	619.68	0.460	97.66	22.60
1990	747,167	368,036	379,131	616.85	0.434	97.07	23.92
1995	837,128	411,023	426,105	602.57	0.417	96.46	25.00
2000	870,074	426,197	443,877	579.57	0.365	96.02	26.18
2005	897,509	438,368	459,141	546.50	0.325	95.48	27.68

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	2.32	2.34	18.75	25.82	7.07	91,201	24,979	15,493	4.39
1990-1995	2.27	2.30	17.80	24.68	6.89	97,764	27,275	19,472	4.92
1995-2000	0.77	0.78	14.24	21.07	6.84	89,936	29,176	-27,814	-6.52
2000-2005	0.62	0.62	11.60	18.52	6.92	81,850	30,575	-23,840	-5.39

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.40	1.30	2.87	95.40	27.63
1990-1995	1.33	1.24	2.73	88.20	27.32
1995-2000	1.23	1.16	2.51	78.60	26.85
2000-2005	1.10	1.06	2.25	68.80	26.35

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	63.94	69.34	66.57	43.60
1990-1995	63.52	71.87	67.58	37.80
1995-2000	64.69	73.93	69.20	30.80
2000-2005	66.02	75.57	70.68	23.70

Fuente: DANE



**Cuadro 21.4**  
**Risaralda. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.05083	0.04877	100,000	4,877	95,960	0.94341	6,393,755	63.94
1 a 4	0.00522	0.02063	95,123	1,962	375,744	0.98539	6,297,795	66.21
5 a 9	0.00085	0.00424	93,160	395	464,814	0.99588	5,922,050	63.57
10 a 14	0.00080	0.00400	92,765	371	462,899	0.99350	5,457,236	58.83
15 a 19	0.00181	0.00901	92,394	832	459,890	0.98626	4,994,337	54.05
20 a 24	0.00374	0.01851	91,562	1,695	453,573	0.97922	4,534,447	49.52
25 a 29	0.00467	0.02309	89,867	2,075	444,148	0.97655	4,080,874	45.41
30 a 34	0.00482	0.02382	87,792	2,092	433,731	0.97563	3,636,726	41.42
35 a 39	0.00505	0.02493	85,700	2,137	423,161	0.97471	3,202,995	37.37
40 a 44	0.00520	0.02566	83,564	2,145	412,458	0.96992	2,779,834	33.27
45 a 49	0.00705	0.03462	81,419	2,819	400,050	0.95941	2,367,376	29.08
50 a 54	0.00958	0.04678	78,601	3,677	383,811	0.94000	1,967,326	25.03
55 a 59	0.01534	0.07386	74,924	5,534	360,783	0.91100	1,583,516	21.14
60 a 64	0.02224	0.10535	69,389	7,310	328,672	0.86570	1,222,733	17.62
65 a 69	0.03636	0.16667	62,079	10,346	284,530	0.80826	894,061	14.40
70 a 74	0.04990	0.22182	51,733	11,476	229,975	0.73141	609,531	11.78
75 a 79	0.07867	0.32869	40,257	13,232	168,206	0.55683	379,556	9.43
80 y +	0.12787	1.00000	27,025	27,025	211,350		211,350	7.82
<b>F<sub>0</sub> =</b>	<b>0.172</b>	<b>4K<sub>1</sub> =</b>	<b>1.581</b>					
<b>Mujeres</b>								
0	0.03928	0.03808	100,000	3,808	96,950	0.95438	6,934,064	69.34
1 a 4	0.00451	0.01784	96,192	1,716	380,238	0.98820	6,837,115	71.08
5 a 9	0.00070	0.00348	94,476	329	471,556	0.99716	6,456,876	68.34
10 a 14	0.00044	0.00219	94,147	206	470,218	0.99714	5,985,320	63.57
15 a 19	0.00071	0.00352	93,940	331	468,876	0.99603	5,515,102	58.71
20 a 24	0.00089	0.00442	93,610	414	467,014	0.99465	5,046,226	53.91
25 a 29	0.00126	0.00629	93,196	586	464,514	0.99303	4,579,212	49.14
30 a 34	0.00154	0.00765	92,610	709	461,277	0.99079	4,114,699	44.43
35 a 39	0.00217	0.01079	91,901	991	457,027	0.98569	3,653,422	39.75
40 a 44	0.00361	0.01787	90,910	1,625	450,486	0.97612	3,196,395	35.16
45 a 49	0.00609	0.03000	89,285	2,679	439,727	0.96385	2,745,909	30.75
50 a 54	0.00868	0.04250	86,606	3,681	423,829	0.94793	2,306,182	26.63
55 a 59	0.01281	0.06207	82,926	5,147	401,760	0.92169	1,882,352	22.70
60 a 64	0.02009	0.09563	77,778	7,438	370,297	0.88210	1,480,593	19.04
65 a 69	0.03069	0.14254	70,340	10,026	326,637	0.83166	1,110,296	15.78
70 a 74	0.04406	0.19844	60,314	11,969	271,650	0.76695	783,659	12.99
75 a 79	0.06410	0.27622	48,345	13,354	208,343	0.59309	512,009	10.59
80 y +	0.11523	1.00000	34,992	34,992	303,666		303,666	8.68
<b>F<sub>0</sub> =</b>	<b>0.199</b>	<b>4K<sub>1</sub> =</b>	<b>1.361</b>					

Fuente: DANE

**Cuadro 21.5**  
**Risaralda. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04289	0.04146	100,000	4,146	96,662	0.95090	6,351,900	63.52
1 a 4	0.00450	0.01780	95,854	1,706	378,790	0.98852	6,255,238	65.26
5 a 9	0.00064	0.00317	94,148	299	469,993	0.99675	5,876,449	62.42
10 a 14	0.00067	0.00333	93,849	313	468,465	0.99146	5,406,455	57.61
15 a 19	0.00277	0.01377	93,537	1,288	464,463	0.97986	4,937,990	52.79
20 a 24	0.00539	0.02659	92,249	2,453	455,110	0.97255	4,473,527	48.49
25 a 29	0.00575	0.02834	89,795	2,544	442,616	0.97168	4,018,417	44.75
30 a 34	0.00574	0.02831	87,251	2,470	430,081	0.97005	3,575,801	40.98
35 a 39	0.00643	0.03165	84,781	2,683	417,198	0.96752	3,145,721	37.10
40 a 44	0.00678	0.03333	82,098	2,736	403,649	0.96848	2,728,522	33.23
45 a 49	0.00602	0.02966	79,362	2,354	390,925	0.96261	2,324,873	29.29
50 a 54	0.00928	0.04537	77,008	3,494	376,306	0.94201	1,933,948	25.11
55 a 59	0.01477	0.07120	73,514	5,234	354,486	0.91223	1,557,642	21.19
60 a 64	0.02230	0.10560	68,280	7,211	323,373	0.86844	1,203,156	17.62
65 a 69	0.03492	0.16058	61,069	9,806	280,831	0.80680	879,782	14.41
70 a 74	0.05251	0.23206	51,263	11,896	226,574	0.72680	598,952	11.68
75 a 79	0.07812	0.32676	39,367	12,864	164,674	0.55778	372,378	9.46
80 y +	0.12760	1.00000	26,503	26,503	207,703		207,703	7.84
<b>F<sub>0</sub> =</b>	<b>0.195</b>	<b>4K<sub>1</sub> =</b>	<b>1.288</b>					
<b>Mujeres</b>								
0	0.03488	0.03393	100,000	3,393	97,271	0.95807	7,187,142	71.87
1 a 4	0.00463	0.01830	96,607	1,768	381,763	0.98887	7,089,871	73.39
5 a 9	0.00042	0.00209	94,839	198	473,701	0.99808	6,708,108	70.73
10 a 14	0.00035	0.00175	94,641	166	472,792	0.99753	6,234,407	65.87
15 a 19	0.00064	0.00318	94,475	301	471,625	0.99630	5,761,615	60.99
20 a 24	0.00085	0.00422	94,175	397	469,881	0.99556	5,289,989	56.17
25 a 29	0.00093	0.00466	93,778	437	467,796	0.99465	4,820,108	51.40
30 a 34	0.00121	0.00605	93,341	564	465,292	0.99222	4,352,313	46.63
35 a 39	0.00191	0.00952	92,776	884	461,672	0.98739	3,887,021	41.90
40 a 44	0.00317	0.01573	91,893	1,446	455,849	0.98299	3,425,348	37.28
45 a 49	0.00369	0.01830	90,447	1,655	448,096	0.97516	2,969,499	32.83
50 a 54	0.00640	0.03151	88,792	2,797	436,964	0.95678	2,521,403	28.40
55 a 59	0.01138	0.05532	85,994	4,757	418,078	0.93522	2,084,439	24.24
60 a 64	0.01554	0.07480	81,237	6,077	390,994	0.90004	1,666,360	20.51
65 a 69	0.02716	0.12714	75,160	9,556	351,912	0.85429	1,275,366	16.97
70 a 74	0.03644	0.16697	65,604	10,954	300,636	0.78809	923,455	14.08
75 a 79	0.06132	0.26586	54,650	14,529	236,928	0.61959	622,819	11.40
80 y +	0.10397	1.00000	40,121	40,121	385,891		385,891	9.62
<b>F<sub>0</sub> =</b>	<b>0.196</b>	<b>4K<sub>1</sub> =</b>	<b>1.361</b>					

Fuente: DANE

**Cuadro 21.6**  
**Risaralda. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03576	0.03475	100,000	3,475	97,177	0.96006	6,468,559	64.69
1 a 4	0.00313	0.01240	96,525	1,197	382,854	0.99144	6,371,382	66.01
5 a 9	0.00060	0.00301	95,328	286	475,924	0.99714	5,988,528	62.82
10 a 14	0.00054	0.00271	95,042	257	474,564	0.99153	5,512,604	58.00
15 a 19	0.00287	0.01425	94,784	1,351	470,544	0.97884	5,038,039	53.15
20 a 24	0.00571	0.02817	93,433	2,632	460,586	0.97147	4,567,496	48.89
25 a 29	0.00586	0.02889	90,801	2,623	447,447	0.97057	4,106,910	45.23
30 a 34	0.00609	0.02999	88,178	2,645	434,276	0.96972	3,659,463	41.50
35 a 39	0.00621	0.03058	85,533	2,616	421,125	0.96963	3,225,187	37.71
40 a 44	0.00612	0.03015	82,917	2,500	408,336	0.96998	2,804,062	33.82
45 a 49	0.00607	0.02988	80,417	2,403	396,079	0.96311	2,395,726	29.79
50 a 54	0.00902	0.04412	78,014	3,442	381,466	0.94542	1,999,647	25.63
55 a 59	0.01355	0.06552	74,572	4,886	360,647	0.92027	1,618,181	21.70
60 a 64	0.01994	0.09495	69,687	6,617	331,891	0.87925	1,257,534	18.05
65 a 69	0.03226	0.14927	63,070	9,414	291,814	0.81777	925,643	14.68
70 a 74	0.04968	0.22097	53,656	11,856	238,637	0.74104	633,830	11.81
75 a 79	0.07273	0.30772	41,799	12,862	176,840	0.55252	395,193	9.45
80 y +	0.13252	1.00000	28,937	28,937	218,353		218,353	7.55
<b>F<sub>0</sub> =</b>	<b>0.188</b>	<b>4K<sub>1</sub> =</b>	<b>1.288</b>					
<b>Mujeres</b>								
0	0.02715	0.02657	100,000	2,657	97,878	0.96919	7,392,763	73.93
1 a 4	0.00260	0.01033	97,343	1,006	386,717	0.99293	7,294,885	74.94
5 a 9	0.00043	0.00214	96,337	206	481,170	0.99810	6,908,168	71.71
10 a 14	0.00033	0.00167	96,131	160	480,253	0.99752	6,426,998	66.86
15 a 19	0.00066	0.00329	95,970	315	479,064	0.99595	5,946,745	61.96
20 a 24	0.00097	0.00482	95,655	461	477,124	0.99524	5,467,681	57.16
25 a 29	0.00094	0.00469	95,194	447	474,854	0.99466	4,990,557	52.42
30 a 34	0.00120	0.00599	94,747	567	472,318	0.99283	4,515,703	47.66
35 a 39	0.00168	0.00837	94,180	788	468,930	0.98919	4,043,385	42.93
40 a 44	0.00267	0.01327	93,392	1,239	463,861	0.98480	3,574,455	38.27
45 a 49	0.00346	0.01716	92,153	1,581	456,810	0.97809	3,110,594	33.75
50 a 54	0.00542	0.02673	90,571	2,421	446,803	0.96423	2,653,784	29.30
55 a 59	0.00922	0.04506	88,150	3,972	430,819	0.94638	2,206,982	25.04
60 a 64	0.01292	0.06258	84,178	5,268	407,719	0.91536	1,776,163	21.10
65 a 69	0.02287	0.10818	78,910	8,537	373,209	0.87002	1,368,444	17.34
70 a 74	0.03347	0.15441	70,374	10,867	324,701	0.80516	995,234	14.14
75 a 79	0.05523	0.24265	59,507	14,439	261,437	0.61011	670,533	11.27
80 y +	0.11016	1.00000	45,068	45,068	409,096		409,096	9.08
<b>F<sub>0</sub> =</b>	<b>0.201</b>	<b>4K<sub>1</sub> =</b>	<b>1.361</b>					

Fuente: DANE

**Cuadro 21.7**  
**Risaralda. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.02736	0.02676	100,000	2,676	97,797	0.97035	6,601,886	66.02
1 a 4	0.00183	0.00727	97,324	707	387,379	0.99431	6,504,089	66.83
5 a 9	0.00056	0.00278	96,617	268	482,415	0.99762	6,116,710	63.31
10 a 14	0.00040	0.00199	96,349	192	481,265	0.99151	5,634,295	58.48
15 a 19	0.00302	0.01500	96,157	1,442	477,180	0.97722	5,153,030	53.59
20 a 24	0.00623	0.03068	94,715	2,906	466,309	0.96978	4,675,850	49.37
25 a 29	0.00604	0.02974	91,809	2,730	452,219	0.96882	4,209,541	45.85
30 a 34	0.00664	0.03268	89,079	2,911	438,117	0.96910	3,757,322	42.18
35 a 39	0.00590	0.02907	86,168	2,505	424,578	0.97245	3,319,205	38.52
40 a 44	0.00527	0.02599	83,663	2,174	412,880	0.97192	2,894,627	34.60
45 a 49	0.00614	0.03022	81,489	2,463	401,287	0.96382	2,481,747	30.46
50 a 54	0.00865	0.04233	79,026	3,345	386,767	0.95004	2,080,460	26.33
55 a 59	0.01193	0.05793	75,681	4,384	367,444	0.93082	1,693,692	22.38
60 a 64	0.01691	0.08112	71,297	5,783	342,026	0.89357	1,326,248	18.60
65 a 69	0.02872	0.13398	65,513	8,777	305,624	0.83282	984,222	15.02
70 a 74	0.04581	0.20552	56,736	11,661	254,529	0.76082	678,598	11.96
75 a 79	0.06554	0.28155	45,075	12,691	193,650	0.54335	424,069	9.41
80 y +	0.14055	1.00000	32,384	32,384	230,419		230,419	7.12
<b>F<sub>0</sub> =</b>	<b>0.176</b>	<b>4K<sub>1</sub> =</b>	<b>1.288</b>					
<b>Mujeres</b>								
0	0.02077	0.02044	100,000	2,044	98,380	0.97752	7,557,402	75.57
1 a 4	0.00140	0.00559	97,956	547	390,381	0.99539	7,459,022	76.15
5 a 9	0.00044	0.00220	97,409	215	486,509	0.99811	7,068,640	72.57
10 a 14	0.00032	0.00158	97,195	154	485,589	0.99751	6,582,131	67.72
15 a 19	0.00068	0.00340	97,041	330	484,380	0.99552	6,096,542	62.82
20 a 24	0.00112	0.00556	96,711	538	482,211	0.99485	5,612,162	58.03
25 a 29	0.00095	0.00473	96,173	455	479,728	0.99467	5,129,951	53.34
30 a 34	0.00119	0.00593	95,718	567	477,172	0.99340	4,650,222	48.58
35 a 39	0.00146	0.00728	95,151	693	474,022	0.99084	4,173,050	43.86
40 a 44	0.00222	0.01105	94,458	1,044	469,680	0.98648	3,699,028	39.16
45 a 49	0.00323	0.01601	93,414	1,496	463,331	0.98082	3,229,348	34.57
50 a 54	0.00453	0.02241	91,918	2,060	454,442	0.97080	2,766,017	30.09
55 a 59	0.00736	0.03615	89,859	3,248	441,172	0.95624	2,311,575	25.72
60 a 64	0.01060	0.05165	86,610	4,474	421,866	0.92922	1,870,403	21.60
65 a 69	0.01905	0.09094	82,136	7,469	392,008	0.88476	1,448,536	17.64
70 a 74	0.03056	0.14197	74,667	10,600	346,834	0.82202	1,056,528	14.15
75 a 79	0.04943	0.21995	64,067	14,092	285,104	0.59827	709,694	11.08
80 y +	0.11770	1.00000	49,975	49,975	424,590		424,590	8.50
<b>F<sub>0</sub> =</b>	<b>0.207</b>	<b>4K<sub>1</sub> =</b>	<b>1.361</b>					

Fuente: DANE

**Cuadro 22.1**  
**Santander (3). Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
Total	<b>774,250</b>	<b>837,632</b>	<b>898,357</b>	<b>938,977</b>	<b>965,985</b>
0-4	105,514	108,649	110,320	102,676	91,743
5-9	98,114	102,760	106,040	107,231	99,463
10-14	90,297	96,071	100,870	103,069	104,247
15-19	87,948	86,828	92,462	95,784	97,823
20-24	78,250	82,207	80,213	83,993	86,976
25-29	62,105	73,063	76,333	72,794	76,525
30-34	49,440	58,398	69,016	70,890	67,534
35-39	40,397	46,790	55,505	65,007	67,025
40-44	32,970	38,613	44,738	52,871	62,472
45-49	29,452	31,506	37,057	42,842	51,002
50-54	25,450	27,928	30,029	35,256	40,935
55-59	23,051	23,752	26,127	28,176	33,329
60-64	21,830	20,963	21,669	24,030	26,164
65-69	13,200	18,919	18,427	19,233	21,600
70-74	8,468	10,652	15,651	15,414	16,294
75-79	4,416	6,177	7,909	11,861	11,914
80 Y MAS	3,348	4,356	5,991	7,850	10,939
<b>Mujeres</b>					
Total	<b>803,462</b>	<b>866,732</b>	<b>928,006</b>	<b>967,270</b>	<b>991,804</b>
0-4	103,403	104,005	105,177	98,210	87,595
5-9	97,828	100,950	101,697	102,192	95,387
10-14	91,359	95,492	98,705	98,361	98,553
15-19	90,299	87,983	91,954	93,527	92,858
20-24	80,359	85,217	82,435	84,304	85,378
25-29	64,159	76,231	80,888	76,032	77,593
30-34	51,259	61,403	73,482	76,269	71,306
35-39	42,570	49,251	59,409	70,091	72,798
40-44	34,945	41,110	47,774	57,120	67,743
45-49	31,843	33,802	39,949	46,149	55,490
50-54	27,760	30,634	32,660	38,465	44,606
55-59	25,272	26,400	29,240	31,136	36,874
60-64	25,306	23,642	24,728	27,445	29,399
65-69	15,853	22,809	21,361	22,491	25,251
70-74	10,485	13,386	19,569	18,578	19,893
75-79	5,989	8,082	10,483	15,714	15,264
80 Y MAS	4,773	6,335	8,495	11,186	15,816
<b>Ambos Sexos</b>					
Total	<b>1,577,712</b>	<b>1,704,364</b>	<b>1,826,363</b>	<b>1,906,247</b>	<b>1,957,789</b>
0-4	208,917	212,654	215,497	200,886	179,338
5-9	195,942	203,710	207,737	209,423	194,850
10-14	181,656	191,563	199,575	201,430	202,800
15-19	178,247	174,811	184,416	189,311	190,681
20-24	158,609	167,424	162,648	168,297	172,354
25-29	126,264	149,294	157,221	148,826	154,118
30-34	100,699	119,801	142,498	147,159	138,840
35-39	82,967	96,041	114,914	135,098	139,823
40-44	67,915	79,723	92,512	109,991	130,215
45-49	61,295	65,308	77,006	88,991	106,492
50-54	53,210	58,562	62,689	73,721	85,541
55-59	48,323	50,152	55,367	59,312	70,203
60-64	47,136	44,605	46,397	51,475	55,563
65-69	29,053	41,728	39,788	41,724	46,851
70-74	18,953	24,038	35,220	33,992	36,187
75-79	10,405	14,259	18,392	27,575	27,178
80 Y MAS	8,121	10,691	14,486	19,036	26,755

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 22.2.**  
**Santander. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	21,618	22,186	22,373	19,720	17,648	21,020	20,941	21,361	18,904	16,712	42,638	43,127	43,734	38,624	34,360
1	21,378	21,959	22,223	20,208	18,004	20,875	20,890	21,187	19,350	17,141	42,253	42,849	43,410	39,558	35,145
2	21,122	21,730	22,068	20,615	18,355	20,705	20,818	21,024	19,718	17,545	41,827	42,548	43,092	40,333	35,900
3	20,846	21,501	21,909	20,943	18,699	20,511	20,730	20,872	20,011	17,923	41,357	42,231	42,781	40,954	36,622
4	20,550	21,273	21,747	21,190	19,037	20,292	20,626	20,733	20,227	18,274	40,842	41,899	42,480	41,417	37,311
5	20,313	21,023	21,545	21,441	19,250	20,131	20,517	20,541	20,468	18,541	40,444	41,540	42,086	41,909	37,791
6	19,976	20,793	21,382	21,518	19,588	19,860	20,373	20,433	20,521	18,843	39,836	41,166	41,815	42,039	38,431
7	19,626	20,558	21,215	21,516	19,916	19,573	20,209	20,335	20,501	19,114	39,199	40,767	41,550	42,017	39,030
8	19,273	20,318	21,041	21,444	20,221	19,278	20,026	20,242	20,418	19,349	38,551	40,344	41,283	41,862	39,570
9	18,926	20,068	20,857	21,312	20,488	18,986	19,825	20,146	20,284	19,540	37,912	39,893	41,003	41,596	40,028
10	18,565	19,820	20,660	21,116	20,730	18,674	19,616	20,048	20,092	19,698	37,239	39,436	40,708	41,208	40,428
11	18,168	19,586	20,451	20,855	20,957	18,319	19,410	19,950	19,839	19,835	36,487	38,996	40,401	40,694	40,792
12	17,896	19,292	20,211	20,594	21,035	18,097	19,156	19,805	19,615	19,854	35,993	38,448	40,016	40,209	40,889
13	17,817	18,906	19,931	20,364	20,904	18,082	18,834	19,587	19,465	19,711	35,899	37,740	39,518	39,829	40,615
14	17,851	18,467	19,617	20,140	20,621	18,187	18,476	19,315	19,350	19,455	36,038	36,943	38,932	39,490	40,076
15	17,850	18,034	19,300	19,874	20,315	18,250	18,115	19,049	19,198	19,177	36,100	36,149	38,349	39,072	39,492
16	17,845	17,577	18,998	19,587	19,969	18,309	17,724	18,798	19,033	18,863	36,154	35,301	37,796	38,620	38,832
17	17,736	17,224	18,605	19,234	19,587	18,239	17,445	18,475	18,796	18,550	35,975	34,669	37,080	38,030	38,137
18	17,459	17,039	18,079	18,794	19,186	17,963	17,346	18,053	18,455	18,268	35,422	34,385	36,132	37,249	37,454
19	17,058	16,954	17,480	18,295	18,766	17,538	17,353	17,579	18,045	18,000	34,596	34,307	35,059	36,340	36,766
20	16,660	16,837	16,892	17,802	18,314	17,116	17,324	17,109	17,649	17,706	33,776	34,161	34,001	35,451	36,020
21	16,258	16,714	16,276	17,320	17,834	16,685	17,288	16,605	17,264	17,396	32,943	34,002	32,881	34,584	35,230
22	15,759	16,530	15,822	16,817	17,368	16,166	17,166	16,266	16,867	17,080	31,925	33,696	32,088	33,684	34,448
23	15,137	16,244	15,627	16,290	16,935	15,542	16,903	16,187	16,461	16,759	30,679	33,147	31,814	32,751	33,694
24	14,436	15,882	15,596	15,764	16,525	14,850	16,536	16,268	16,063	16,437	29,286	32,418	31,864	31,827	32,962
25	13,728	15,522	15,532	15,247	16,119	14,146	16,171	16,310	15,669	16,127	27,874	31,693	31,842	30,916	32,246
26	13,000	15,164	15,468	14,713	15,735	13,422	15,801	16,353	15,250	15,837	26,422	30,965	31,821	29,963	31,572

Fuente: DANE

**Cuadro 22.3.**  
**Santander. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	1,577,712	774,250	803,462	706.25	0.528	96.36	20.76
1990	1,704,364	837,632	866,732	694.68	0.489	96.64	22.07
1995	1,826,363	898,357	928,006	666.90	0.453	96.81	23.26
2000	1,906,247	938,977	967,270	626.24	0.399	97.07	24.52
2005	1,957,789	965,985	991,804	574.00	0.343	97.40	26.26

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	1.54	1.56	21.01	27.18	6.17	223,021	50,618	-45,751	-5.58
1990-1995	1.38	1.39	19.13	25.20	6.06	222,399	53,534	-46,866	-5.31
1995-2000	0.86	0.86	16.39	22.43	6.04	209,274	56,323	-73,067	-7.83
2000-2005	0.53	0.54	13.38	19.40	6.03	187,442	58,231	-77,669	-8.04

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.62	1.52	3.32	108.20	28.30
1990-1995	1.48	1.40	3.04	99.40	27.87
1995-2000	1.31	1.26	2.70	86.60	27.37
2000-2005	1.15	1.11	2.36	73.70	26.91

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	65.62	72.36	68.90	34.20
1990-1995	65.97	73.43	69.60	28.80
1995-2000	67.70	74.91	71.21	26.80
2000-2005	69.93	76.38	73.08	22.80

Fuente: DANE

**Cuadro 22.4**  
**Santander. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04041	0.03921	100,000	3,921	97,032	0.95454	6,562,031	65.62
1 a 4	0.00423	0.01673	96,079	1,607	380,240	0.98776	6,464,999	67.29
5 a 9	0.00079	0.00393	94,472	371	471,431	0.99613	6,084,759	64.41
10 a 14	0.00076	0.00381	94,101	358	469,608	0.99404	5,613,327	59.65
15 a 19	0.00163	0.00811	93,742	760	466,811	0.98831	5,143,719	54.87
20 a 24	0.00308	0.01530	92,982	1,422	461,354	0.98232	4,676,908	50.30
25 a 29	0.00406	0.02010	91,560	1,841	453,197	0.97987	4,215,554	46.04
30 a 34	0.00407	0.02015	89,719	1,808	444,076	0.97919	3,762,357	41.93
35 a 39	0.00435	0.02149	87,911	1,889	434,833	0.97617	3,318,281	37.75
40 a 44	0.00532	0.02623	86,022	2,256	424,469	0.96942	2,883,448	33.52
45 a 49	0.00714	0.03505	83,766	2,936	411,488	0.95953	2,458,979	29.36
50 a 54	0.00943	0.04609	80,829	3,725	394,834	0.94129	2,047,491	25.33
55 a 59	0.01493	0.07195	77,104	5,548	371,652	0.91306	1,652,656	21.43
60 a 64	0.02174	0.10310	71,557	7,377	339,339	0.86937	1,281,004	17.90
65 a 69	0.03509	0.16132	64,179	10,353	295,013	0.81285	941,665	14.67
70 a 74	0.04892	0.21796	53,826	11,732	239,800	0.73961	646,652	12.01
75 a 79	0.07468	0.31465	42,094	13,245	177,358	0.56407	406,852	9.67
80 y +	0.12571	1.00000	28,849	28,849	229,494		229,494	7.95
<b>F<sub>0</sub> =</b>	<b>0.243</b>	<b>4K<sub>1</sub> =</b>	<b>1.464</b>					
<b>Mujeres</b>								
0	0.02965	0.02900	100,000	2,900	97,795	0.96459	7,235,940	72.36
1 a 4	0.00380	0.01504	97,100	1,460	384,499	0.99036	7,138,145	73.51
5 a 9	0.00047	0.00232	95,640	222	477,643	0.99777	6,753,646	70.62
10 a 14	0.00043	0.00213	95,417	203	476,579	0.99743	6,276,003	65.77
15 a 19	0.00060	0.00302	95,214	287	475,353	0.99626	5,799,424	60.91
20 a 24	0.00090	0.00447	94,927	425	473,573	0.99532	5,324,071	56.09
25 a 29	0.00098	0.00489	94,502	462	471,356	0.99434	4,850,498	51.33
30 a 34	0.00129	0.00643	94,040	604	468,689	0.99273	4,379,142	46.57
35 a 39	0.00163	0.00812	93,436	759	465,281	0.98863	3,910,454	41.85
40 a 44	0.00295	0.01465	92,677	1,358	459,990	0.98308	3,445,172	37.17
45 a 49	0.00388	0.01923	91,319	1,756	452,206	0.97535	2,985,182	32.69
50 a 54	0.00613	0.03017	89,563	2,702	441,061	0.96209	2,532,977	28.28
55 a 59	0.00939	0.04588	86,861	3,985	424,342	0.94225	2,091,916	24.08
60 a 64	0.01455	0.07020	82,876	5,818	399,834	0.90858	1,667,575	20.12
65 a 69	0.02423	0.11424	77,058	8,803	363,282	0.85490	1,267,740	16.45
70 a 74	0.03954	0.17993	68,255	12,281	310,571	0.77685	904,458	13.25
75 a 79	0.06400	0.27585	55,974	15,440	241,267	0.59375	593,887	10.61
80 y +	0.11495	1.00000	40,533	40,533	352,621		352,621	8.70
<b>F<sub>0</sub> =</b>	<b>0.239</b>	<b>4K<sub>1</sub> =</b>	<b>1.328</b>					

Fuente: DANE



**Cuadro 22.5**  
**Santander. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03381	0.03293	100,000	3,293	97,414	0.96113	6,597,396	65.97
1 a 4	0.00382	0.01515	96,707	1,465	383,151	0.98946	6,499,982	67.21
5 a 9	0.00060	0.00298	95,242	284	475,499	0.99709	6,116,831	64.22
10 a 14	0.00057	0.00283	94,958	269	474,117	0.99308	5,641,332	59.41
15 a 19	0.00222	0.01103	94,689	1,044	470,835	0.98335	5,167,215	54.57
20 a 24	0.00452	0.02233	93,645	2,091	462,995	0.97704	4,696,380	50.15
25 a 29	0.00478	0.02360	91,553	2,161	452,365	0.97675	4,233,384	46.24
30 a 34	0.00463	0.02289	89,393	2,046	441,849	0.97588	3,781,019	42.30
35 a 39	0.00514	0.02538	87,347	2,217	431,193	0.97220	3,339,170	38.23
40 a 44	0.00615	0.03028	85,130	2,578	419,206	0.97026	2,907,978	34.16
45 a 49	0.00592	0.02917	82,552	2,408	406,740	0.96286	2,488,772	30.15
50 a 54	0.00928	0.04535	80,144	3,635	391,632	0.94229	2,082,032	25.98
55 a 59	0.01465	0.07066	76,509	5,406	369,030	0.91739	1,690,400	22.09
60 a 64	0.02005	0.09546	71,103	6,788	338,546	0.88203	1,321,370	18.58
65 a 69	0.03077	0.14285	64,315	9,187	298,609	0.83072	982,824	15.28
70 a 74	0.04447	0.20011	55,128	11,032	248,060	0.75188	684,216	12.41
75 a 79	0.07285	0.30814	44,096	13,588	186,511	0.57238	436,155	9.89
80 y +	0.12221	1.00000	30,508	30,508	249,645		249,645	8.18
<b>F<sub>0</sub> =</b>	<b>0.215</b>	<b>4K<sub>1</sub> =</b>	<b>1.490</b>					
<b>Mujeres</b>								
0	0.02493	0.02447	100,000	2,447	98,139	0.96918	7,343,184	73.43
1 a 4	0.00368	0.01457	97,553	1,421	386,449	0.99098	7,245,045	74.27
5 a 9	0.00037	0.00184	96,132	177	480,219	0.99816	6,858,596	71.35
10 a 14	0.00037	0.00185	95,956	177	479,334	0.99735	6,378,376	66.47
15 a 19	0.00069	0.00346	95,778	331	478,063	0.99595	5,899,042	61.59
20 a 24	0.00093	0.00465	95,447	444	476,125	0.99536	5,420,979	56.80
25 a 29	0.00093	0.00462	95,003	439	473,918	0.99468	4,944,854	52.05
30 a 34	0.00121	0.00602	94,564	569	471,399	0.99305	4,470,936	47.28
35 a 39	0.00158	0.00789	93,995	742	468,123	0.98954	3,999,537	42.55
40 a 44	0.00263	0.01304	93,254	1,216	463,228	0.98519	3,531,414	37.87
45 a 49	0.00335	0.01660	92,038	1,528	456,369	0.97923	3,068,186	33.34
50 a 54	0.00507	0.02501	90,510	2,264	446,891	0.96621	2,611,817	28.86
55 a 59	0.00875	0.04280	88,246	3,777	431,790	0.94636	2,164,926	24.53
60 a 64	0.01343	0.06498	84,470	5,489	408,628	0.91395	1,733,136	20.52
65 a 69	0.02296	0.10858	78,981	8,576	373,467	0.86512	1,324,508	16.77
70 a 74	0.03582	0.16439	70,406	11,574	323,092	0.78864	951,041	13.51
75 a 79	0.06178	0.26757	58,831	15,741	254,804	0.59423	627,949	10.67
80 y +	0.11548	1.00000	43,090	43,090	373,145		373,145	8.66
<b>F<sub>0</sub> =</b>	<b>0.239</b>	<b>4K<sub>1</sub> =</b>	<b>1.352</b>					

Fuente: DANE

**Cuadro 22.6**  
**Santander. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03171	0.03093	100,000	3,093	97,520	0.96443	6,769,891	67.70
1 a 4	0.00299	0.01186	96,907	1,149	384,698	0.99160	6,672,372	68.85
5 a 9	0.00052	0.00261	95,758	250	478,165	0.99735	6,287,674	65.66
10 a 14	0.00054	0.00268	95,508	256	476,899	0.99385	5,809,509	60.83
15 a 19	0.00193	0.00962	95,252	917	473,968	0.98618	5,332,610	55.98
20 a 24	0.00365	0.01806	94,335	1,704	467,416	0.98114	4,858,642	51.50
25 a 29	0.00397	0.01966	92,631	1,821	458,602	0.98051	4,391,227	47.41
30 a 34	0.00390	0.01931	90,810	1,754	449,663	0.97940	3,932,625	43.31
35 a 39	0.00443	0.02192	89,056	1,952	440,398	0.97676	3,482,962	39.11
40 a 44	0.00498	0.02458	87,104	2,141	430,165	0.97435	3,042,564	34.93
45 a 49	0.00542	0.02676	84,962	2,273	419,129	0.96496	2,612,399	30.75
50 a 54	0.00891	0.04356	82,689	3,602	404,442	0.94752	2,193,270	26.52
55 a 59	0.01275	0.06180	79,087	4,887	383,218	0.92525	1,788,828	22.62
60 a 64	0.01853	0.08856	74,200	6,571	354,571	0.89148	1,405,610	18.94
65 a 69	0.02790	0.13042	67,629	8,820	316,093	0.84064	1,051,038	15.54
70 a 74	0.04264	0.19265	58,809	11,330	265,719	0.76495	734,945	12.50
75 a 79	0.06717	0.28756	47,479	13,653	203,262	0.56681	469,226	9.88
80 y +	0.12718	1.00000	33,826	33,826	265,964		265,964	7.86
<b>F<sub>0</sub> =</b>	<b>0.198</b>	<b>4K<sub>1</sub> =</b>	<b>1.449</b>					
<b>Mujeres</b>								
0	0.02287	0.02247	100,000	2,247	98,228	0.97369	7,491,222	74.91
1 a 4	0.00242	0.00964	97,753	942	388,619	0.99350	7,392,994	75.63
5 a 9	0.00031	0.00154	96,811	149	483,683	0.99839	7,004,375	72.35
10 a 14	0.00034	0.00169	96,662	163	482,902	0.99750	6,520,692	67.46
15 a 19	0.00066	0.00331	96,499	319	481,697	0.99628	6,037,790	62.57
20 a 24	0.00083	0.00413	96,180	397	479,906	0.99579	5,556,093	57.77
25 a 29	0.00086	0.00430	95,782	411	477,883	0.99504	5,076,187	53.00
30 a 34	0.00113	0.00563	95,371	537	475,513	0.99367	4,598,304	48.21
35 a 39	0.00141	0.00705	94,834	668	472,501	0.99106	4,122,790	43.47
40 a 44	0.00218	0.01085	94,166	1,022	468,276	0.98750	3,650,290	38.76
45 a 49	0.00285	0.01416	93,145	1,319	462,425	0.98146	3,182,013	34.16
50 a 54	0.00465	0.02297	91,826	2,110	453,854	0.96999	2,719,588	29.62
55 a 59	0.00758	0.03721	89,716	3,338	440,235	0.95233	2,265,734	25.25
60 a 64	0.01206	0.05855	86,378	5,057	419,247	0.92423	1,825,499	21.13
65 a 69	0.01974	0.09406	81,321	7,649	387,481	0.87973	1,406,252	17.29
70 a 74	0.03225	0.14920	73,672	10,992	340,878	0.80779	1,018,771	13.83
75 a 79	0.05526	0.24275	62,680	15,216	275,359	0.59380	677,893	10.82
80 y +	0.11791	1.00000	47,464	47,464	402,534		402,534	8.48
<b>F<sub>0</sub> =</b>	<b>0.211</b>	<b>4K<sub>1</sub> =</b>	<b>1.459</b>					

Fuente: DANE

**Cuadro 22.7**  
**Santander. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.02570	0.02517	100,000	2,517	97,925	0.97137	6,992,639	69.93
1 a 4	0.00215	0.00856	97,483	834	387,759	0.99389	6,894,714	70.73
5 a 9	0.00044	0.00219	96,649	211	482,717	0.99766	6,506,956	67.33
10 a 14	0.00050	0.00250	96,438	241	481,587	0.99475	6,024,239	62.47
15 a 19	0.00161	0.00802	96,197	772	479,056	0.98920	5,542,652	57.62
20 a 24	0.00274	0.01361	95,425	1,298	473,881	0.98550	5,063,596	53.06
25 a 29	0.00311	0.01541	94,127	1,450	467,009	0.98460	4,589,715	48.76
30 a 34	0.00310	0.01540	92,677	1,427	459,816	0.98330	4,122,705	44.48
35 a 39	0.00364	0.01802	91,250	1,645	452,137	0.98169	3,662,890	40.14
40 a 44	0.00376	0.01860	89,605	1,667	443,858	0.97881	3,210,753	35.83
45 a 49	0.00482	0.02383	87,938	2,096	434,451	0.96755	2,766,896	31.46
50 a 54	0.00843	0.04127	85,842	3,543	420,354	0.95364	2,332,445	27.17
55 a 59	0.01061	0.05167	82,299	4,252	400,866	0.93448	1,912,091	23.23
60 a 64	0.01669	0.08012	78,047	6,253	374,602	0.90294	1,511,225	19.36
65 a 69	0.02451	0.11548	71,794	8,291	338,243	0.85277	1,136,622	15.83
70 a 74	0.04032	0.18312	63,503	11,629	288,444	0.78133	798,379	12.57
75 a 79	0.06035	0.26219	51,874	13,601	225,370	0.55804	509,935	9.83
80 y +	0.13450	1.00000	38,273	38,273	284,565		284,565	7.44
<b>F<sub>0</sub> =</b>	<b>0.175</b>	<b>4K<sub>1</sub> =</b>	<b>1.394</b>					
<b>Mujeres</b>								
0	0.02067	0.02032	100,000	2,032	98,330	0.97760	7,637,802	76.38
1 a 4	0.00149	0.00593	97,968	581	390,468	0.99556	7,539,472	76.96
5 a 9	0.00025	0.00125	97,387	122	486,629	0.99862	7,149,003	73.41
10 a 14	0.00030	0.00151	97,265	147	485,957	0.99768	6,662,374	68.50
15 a 19	0.00063	0.00314	97,118	305	484,827	0.99663	6,176,417	63.60
20 a 24	0.00072	0.00359	96,813	348	483,195	0.99623	5,691,590	58.79
25 a 29	0.00079	0.00395	96,465	381	481,374	0.99543	5,208,395	53.99
30 a 34	0.00104	0.00520	96,084	500	479,173	0.99432	4,727,021	49.20
35 a 39	0.00124	0.00617	95,585	590	476,449	0.99255	4,247,848	44.44
40 a 44	0.00175	0.00874	94,995	830	472,900	0.98976	3,771,399	39.70
45 a 49	0.00236	0.01175	94,165	1,106	468,060	0.98376	3,298,499	35.03
50 a 54	0.00420	0.02079	93,059	1,934	460,459	0.97388	2,830,439	30.42
55 a 59	0.00641	0.03156	91,125	2,876	448,432	0.95849	2,369,980	26.01
60 a 64	0.01063	0.05179	88,248	4,570	429,817	0.93475	1,921,548	21.77
65 a 69	0.01655	0.07945	83,678	6,648	401,770	0.89483	1,491,731	17.83
70 a 74	0.02852	0.13311	77,030	10,254	359,514	0.82817	1,089,962	14.15
75 a 79	0.04855	0.21649	66,776	14,456	297,739	0.59239	730,447	10.94
80 y +	0.12091	1.00000	52,320	52,320	432,708		432,708	8.27
<b>F<sub>0</sub> =</b>	<b>0.178</b>	<b>4K<sub>1</sub> =</b>	<b>1.586</b>					

Fuente: DANE

**Cuadro 23.1**  
**Sucre (3). Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
<b>Total</b>	<b>287,337</b>	<b>319,239</b>	<b>349,702</b>	<b>371,665</b>	<b>390,984</b>
0-4	40,105	47,998	49,542	47,180	44,013
5-9	36,562	39,090	44,923	48,283	45,929
10-14	33,743	35,632	38,224	43,309	46,840
15-19	33,208	32,310	34,249	35,741	41,065
20-24	28,835	31,295	30,324	30,831	32,670
25-29	23,288	27,081	29,576	27,250	28,044
30-34	18,547	21,836	25,689	27,042	24,956
35-39	15,481	17,439	20,767	23,771	25,266
40-44	11,310	14,741	16,723	19,551	22,625
45-49	10,277	10,806	14,294	15,928	18,770
50-54	8,172	9,852	10,508	13,657	15,275
55-59	7,520	7,743	9,342	9,981	13,046
60-64	7,869	6,995	7,212	8,760	9,379
65-69	5,582	7,085	6,133	6,607	8,059
70-74	3,141	4,814	5,536	5,421	5,870
75-79	2,136	2,506	3,639	4,529	4,456
80 Y MAS	1,561	2,016	3,021	3,824	4,721
<b>Mujeres</b>					
<b>Total</b>	<b>284,643</b>	<b>312,900</b>	<b>343,616</b>	<b>363,250</b>	<b>381,026</b>
0-4	39,351	43,237	46,921	45,119	42,255
5-9	37,201	38,338	42,224	45,470	43,936
10-14	34,392	36,253	37,459	40,659	43,966
15-19	33,899	32,812	34,535	34,634	38,127
20-24	28,053	31,941	30,612	30,964	31,531
25-29	23,283	26,473	30,261	27,655	28,336
30-34	18,228	21,930	25,099	27,708	25,342
35-39	15,153	17,183	20,872	23,152	25,896
40-44	11,029	14,451	16,442	19,584	21,958
45-49	10,400	10,539	13,891	15,558	18,757
50-54	8,137	9,991	10,114	13,220	14,908
55-59	7,003	7,785	9,567	9,593	12,662
60-64	6,549	6,638	7,354	8,979	9,032
65-69	4,755	6,066	6,127	6,752	8,300
70-74	3,189	4,229	5,375	5,443	6,048
75-79	2,228	2,640	3,507	4,491	4,587
80 Y MAS	1,793	2,394	3,256	4,269	5,385
<b>Ambos Sexos</b>					
<b>Total</b>	<b>571,980</b>	<b>632,139</b>	<b>693,318</b>	<b>734,915</b>	<b>772,010</b>
0-4	79,456	91,235	96,463	92,299	86,268
5-9	73,763	77,428	87,147	93,753	89,865
10-14	68,135	71,885	75,683	83,968	90,806
15-19	67,107	65,122	68,784	70,375	79,192
20-24	56,888	63,236	60,936	61,795	64,201
25-29	46,571	53,554	59,837	54,905	56,380
30-34	36,775	43,766	50,788	54,750	50,298
35-39	30,634	34,622	41,639	46,923	51,162
40-44	22,339	29,192	33,165	39,135	44,583
45-49	20,677	21,345	28,185	31,486	37,527
50-54	16,309	19,843	20,622	26,877	30,183
55-59	14,523	15,528	18,909	19,574	25,708
60-64	14,418	13,633	14,566	17,739	18,411
65-69	10,337	13,151	12,260	13,359	16,359
70-74	6,330	9,043	10,911	10,864	11,918
75-79	4,364	5,146	7,146	9,020	9,043
80 Y MAS	3,354	4,410	6,277	8,093	10,106

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 23.2.**  
**Sucre. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	8,316	10,609	10,147	9,050	8,637	7,979	9,208	9,745	8,732	8,272	16,295	19,817	19,892	17,782	16,909
1	8,170	10,048	10,054	9,294	8,718	7,938	8,893	9,566	8,927	8,364	16,108	18,941	19,620	18,221	17,082
2	8,021	9,545	9,935	9,488	8,800	7,884	8,615	9,388	9,071	8,454	15,905	18,160	19,323	18,559	17,254
3	7,873	9,096	9,789	9,629	8,885	7,816	8,368	9,205	9,169	8,541	15,689	17,464	18,994	18,798	17,426
4	7,725	8,700	9,617	9,719	8,973	7,734	8,153	9,017	9,220	8,624	15,459	16,853	18,634	18,939	17,597
5	7,595	8,280	9,490	9,813	8,983	7,676	7,909	8,850	9,288	8,645	15,271	16,189	18,340	19,101	17,628
6	7,449	8,001	9,258	9,786	9,088	7,566	7,763	8,650	9,236	8,726	15,015	15,764	17,908	19,022	17,814
7	7,307	7,774	9,001	9,705	9,194	7,445	7,645	8,445	9,135	8,800	14,752	15,419	17,446	18,840	17,994
8	7,170	7,591	8,728	9,576	9,292	7,320	7,550	8,241	8,994	8,862	14,490	15,141	16,969	18,570	18,154
9	7,041	7,444	8,446	9,403	9,372	7,194	7,471	8,038	8,817	8,903	14,235	14,915	16,484	18,220	18,275
10	6,911	7,334	8,151	9,196	9,443	7,055	7,414	7,834	8,612	8,933	13,966	14,748	15,985	17,808	18,376
11	6,770	7,267	7,838	8,962	9,509	6,891	7,385	7,623	8,382	8,959	13,661	14,652	15,461	17,344	18,468
12	6,681	7,173	7,575	8,694	9,484	6,792	7,313	7,447	8,139	8,900	13,473	14,486	15,022	16,833	18,384
13	6,672	7,021	7,394	8,391	9,327	6,796	7,166	7,323	7,889	8,719	13,468	14,187	14,717	16,280	18,046
14	6,709	6,837	7,266	8,066	9,077	6,858	6,975	7,232	7,637	8,455	13,567	13,812	14,498	15,703	17,532
15	6,733	6,673	7,137	7,734	8,821	6,903	6,794	7,144	7,376	8,189	13,636	13,467	14,281	15,110	17,010
16	6,762	6,508	7,023	7,387	8,554	6,957	6,599	7,073	7,104	7,912	13,719	13,107	14,096	14,491	16,466
17	6,729	6,394	6,887	7,085	8,249	6,913	6,471	6,962	6,872	7,625	13,642	12,865	13,849	13,957	15,874
18	6,594	6,361	6,704	6,856	7,904	6,713	6,452	6,785	6,704	7,340	13,307	12,813	13,489	13,560	15,244
19	6,390	6,374	6,498	6,679	7,537	6,413	6,496	6,571	6,578	7,061	12,803	12,870	13,069	13,257	14,598
20	6,192	6,376	6,307	6,503	7,163	6,124	6,522	6,367	6,454	6,773	12,316	12,898	12,674	12,957	13,936
21	5,987	6,381	6,110	6,342	6,775	5,820	6,557	6,147	6,347	6,475	11,807	12,938	12,257	12,689	13,250
22	5,772	6,334	5,979	6,177	6,449	5,552	6,506	6,011	6,222	6,232	11,324	12,840	11,990	12,399	12,681
23	5,553	6,199	5,949	5,996	6,221	5,355	6,317	6,007	6,060	6,075	10,908	12,516	11,956	12,056	12,296
24	5,331	6,005	5,979	5,813	6,062	5,202	6,039	6,080	5,881	5,976	10,533	12,044	12,059	11,694	12,038
25	5,102	5,817	5,998	5,644	5,904	5,034	5,771	6,136	5,714	5,881	10,136	11,588	12,134	11,358	11,785
26	4,869	5,625	6,024	5,474	5,765	4,867	5,493	6,205	5,536	5,806	9,736	11,118	12,229	11,010	11,571

Fuente: DANE

**Cuadro 23.3.**  
**Sucre. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	571,980	287,337	284,643	753.25	0.567	100.95	19.82
1990	632,139	319,239	312,900	756.69	0.587	102.03	20.82
1995	693,318	349,702	343,616	744.49	0.562	101.77	21.52
2000	734,915	371,665	363,250	735.09	0.515	102.32	22.19
2005	772,010	390,984	381,026	686.91	0.454	102.61	23.11

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	2.00	2.02	26.58	31.82	5.24	95,801	15,776	-19,866	-6.60
1990-1995	1.85	1.86	24.63	30.68	6.05	101,679	20,049	-20,451	-6.17
1995-2000	1.17	1.17	21.96	27.02	5.06	96,477	18,065	-36,815	-10.31
2000-2005	0.98	0.99	18.55	23.92	5.37	90,118	20,221	-32,802	-8.71

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.97	1.85	4.04	135.30	27.77
1990-1995	1.82	1.71	3.74	126.70	27.41
1995-2000	1.65	1.57	3.39	111.00	27.01
2000-2005	1.50	1.43	3.07	98.30	26.68

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	69.67	74.38	71.96	37.30
1990-1995	71.13	75.65	73.33	34.30
1995-2000	71.53	76.22	73.82	30.70
2000-2005	71.61	76.57	74.03	29.40

Fuente: DANE

**Cuadro 23.4**  
**Sucre. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04281	0.04166	100,000	4,166	97,304	0.95344	6,967,441	69.67
1 a 4	0.00382	0.01511	95,834	1,448	379,415	0.98901	6,870,138	71.69
5 a 9	0.00038	0.00192	94,386	181	471,480	0.99789	6,490,723	68.77
10 a 14	0.00046	0.00231	94,206	217	470,484	0.99634	6,019,243	63.89
15 a 19	0.00100	0.00501	93,988	470	468,764	0.99300	5,548,759	59.04
20 a 24	0.00181	0.00900	93,518	841	465,485	0.98960	5,079,995	54.32
25 a 29	0.00237	0.01180	92,676	1,094	460,646	0.98856	4,614,510	49.79
30 a 34	0.00223	0.01106	91,582	1,013	455,378	0.98782	4,153,864	45.36
35 a 39	0.00268	0.01331	90,569	1,205	449,831	0.98370	3,698,486	40.84
40 a 44	0.00391	0.01934	89,363	1,728	442,497	0.97904	3,248,656	36.35
45 a 49	0.00457	0.02261	87,635	1,982	433,222	0.97318	2,806,159	32.02
50 a 54	0.00632	0.03112	85,654	2,665	421,605	0.95820	2,372,936	27.70
55 a 59	0.01085	0.05284	82,988	4,385	403,980	0.93665	1,951,331	23.51
60 a 64	0.01547	0.07446	78,604	5,852	378,387	0.90409	1,547,352	19.69
65 a 69	0.02533	0.11910	72,751	8,664	342,094	0.86751	1,168,965	16.07
70 a 74	0.03189	0.14770	64,087	9,465	296,770	0.80329	826,871	12.90
75 a 79	0.05825	0.25423	54,621	13,886	238,391	0.55029	530,100	9.71
80 y +	0.13964	1.00000	40,735	40,735	291,709		291,709	7.16
<b>F<sub>0</sub> =</b>	<b>0.353</b>	<b>4K<sub>1</sub> =</b>	<b>1.291</b>					
<b>Mujeres</b>								
0	0.03352	0.03278	100,000	3,278	97,811	0.96100	7,438,293	74.38
1 a 4	0.00405	0.01604	96,722	1,551	382,690	0.98942	7,340,482	75.89
5 a 9	0.00036	0.00182	95,170	173	475,419	0.99831	6,957,792	73.11
10 a 14	0.00032	0.00157	94,997	150	474,613	0.99798	6,482,373	68.24
15 a 19	0.00050	0.00248	94,848	235	473,652	0.99724	6,007,760	63.34
20 a 24	0.00061	0.00304	94,613	287	472,347	0.99633	5,534,107	58.49
25 a 29	0.00086	0.00430	94,326	406	470,614	0.99510	5,061,761	53.66
30 a 34	0.00110	0.00551	93,920	517	468,307	0.99368	4,591,146	48.88
35 a 39	0.00143	0.00713	93,403	666	465,348	0.99053	4,122,840	44.14
40 a 44	0.00238	0.01183	92,737	1,097	460,942	0.98545	3,657,491	39.44
45 a 49	0.00349	0.01731	91,640	1,587	454,233	0.97993	3,196,550	34.88
50 a 54	0.00463	0.02287	90,053	2,060	445,118	0.97088	2,742,316	30.45
55 a 59	0.00723	0.03551	87,994	3,125	432,157	0.95609	2,297,199	26.11
60 a 64	0.01081	0.05263	84,869	4,467	413,179	0.93237	1,865,041	21.98
65 a 69	0.01742	0.08346	80,403	6,710	385,237	0.89601	1,451,862	18.06
70 a 74	0.02698	0.12639	73,692	9,314	345,176	0.83706	1,066,625	14.47
75 a 79	0.04563	0.20477	64,378	13,183	288,934	0.59951	721,449	11.21
80 y +	0.11837	1.00000	51,195	51,195	432,515		432,515	8.45
<b>F<sub>0</sub> =</b>	<b>0.332</b>	<b>4K<sub>1</sub> =</b>	<b>1.295</b>					

Fuente: DANE

**Cuadro 23.5**  
**Sucre. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03986	0.03873	100,000	3,873	97,180	0.95528	7,113,492	71.13
1 a 4	0.00426	0.01686	96,127	1,620	380,462	0.98839	7,016,312	72.99
5 a 9	0.00037	0.00185	94,506	175	472,095	0.99821	6,635,849	70.22
10 a 14	0.00035	0.00174	94,332	164	471,250	0.99717	6,163,754	65.34
15 a 19	0.00079	0.00393	94,168	370	469,915	0.99310	5,692,504	60.45
20 a 24	0.00199	0.00989	93,798	928	466,670	0.98946	5,222,590	55.68
25 a 29	0.00225	0.01119	92,870	1,039	461,754	0.98827	4,755,919	51.21
30 a 34	0.00247	0.01228	91,831	1,128	456,337	0.98730	4,294,166	46.76
35 a 39	0.00264	0.01312	90,703	1,190	450,541	0.98478	3,837,829	42.31
40 a 44	0.00350	0.01735	89,513	1,553	443,682	0.98371	3,387,288	37.84
45 a 49	0.00307	0.01522	87,960	1,339	436,452	0.97818	2,943,607	33.47
50 a 54	0.00579	0.02852	86,621	2,471	426,929	0.96122	2,507,154	28.94
55 a 59	0.01012	0.04934	84,151	4,152	410,373	0.94534	2,080,225	24.72
60 a 64	0.01243	0.06027	79,999	4,821	387,941	0.91171	1,669,852	20.87
65 a 69	0.02510	0.11811	75,178	8,879	353,690	0.86160	1,281,911	17.05
70 a 74	0.03512	0.16141	66,299	10,701	304,739	0.80609	928,221	14.00
75 a 79	0.05266	0.23265	55,597	12,935	245,648	0.60601	623,481	11.21
80 y +	0.11291	1.00000	42,662	42,662	377,833		377,833	8.86
<b>F<sub>0</sub> =</b>	<b>0.272</b>	<b>4K<sub>1</sub> =</b>	<b>1.504</b>					
<b>Mujeres</b>								
0	0.03021	0.02956	100,000	2,956	97,858	0.96331	7,565,444	75.65
1 a 4	0.00451	0.01782	97,044	1,730	383,799	0.98881	7,467,586	76.95
5 a 9	0.00025	0.00127	95,314	121	476,267	0.99849	7,083,787	74.32
10 a 14	0.00035	0.00174	95,193	166	475,549	0.99771	6,607,520	69.41
15 a 19	0.00057	0.00283	95,027	269	474,462	0.99679	6,131,972	64.53
20 a 24	0.00072	0.00359	94,758	340	472,939	0.99626	5,657,510	59.70
25 a 29	0.00078	0.00389	94,418	368	471,169	0.99547	5,184,571	54.91
30 a 34	0.00104	0.00516	94,050	486	469,036	0.99448	4,713,402	50.12
35 a 39	0.00118	0.00588	93,564	550	466,447	0.99101	4,244,366	45.36
40 a 44	0.00244	0.01212	93,014	1,127	462,254	0.98597	3,777,919	40.62
45 a 49	0.00322	0.01597	91,887	1,467	455,768	0.98032	3,315,665	36.08
50 a 54	0.00475	0.02346	90,420	2,121	446,797	0.97096	2,859,898	31.63
55 a 59	0.00708	0.03476	88,299	3,069	433,822	0.95801	2,413,101	27.33
60 a 64	0.01015	0.04948	85,230	4,217	415,606	0.93186	1,979,279	23.22
65 a 69	0.01836	0.08778	81,013	7,111	387,287	0.89280	1,563,673	19.30
70 a 74	0.02746	0.12849	73,902	9,496	345,770	0.83780	1,176,386	15.92
75 a 79	0.04466	0.20088	64,406	12,938	289,686	0.65124	830,616	12.90
80 y +	0.09515	1.00000	51,468	51,468	540,930		540,930	10.51
<b>F<sub>0</sub> =</b>	<b>0.276</b>	<b>4K<sub>1</sub> =</b>	<b>1.470</b>					

Fuente: DANE



**Cuadro 23.6**  
**Sucre. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03447	0.03358	100,000	3,358	97,419	0.96369	7,172,189	71.53
1 a 4	0.00203	0.00809	96,642	782	384,426	0.99373	7,074,771	73.21
5 a 9	0.00040	0.00198	95,859	190	478,822	0.99759	6,690,344	69.79
10 a 14	0.00057	0.00283	95,669	271	477,669	0.99579	6,211,523	64.93
15 a 19	0.00112	0.00559	95,398	533	475,660	0.99125	5,733,854	60.10
20 a 24	0.00240	0.01193	94,866	1,132	471,499	0.98696	5,258,194	55.43
25 a 29	0.00285	0.01416	93,734	1,327	465,353	0.98656	4,786,695	51.07
30 a 34	0.00256	0.01271	92,407	1,175	459,099	0.98567	4,321,342	46.76
35 a 39	0.00322	0.01598	91,232	1,458	452,518	0.98383	3,862,243	42.33
40 a 44	0.00330	0.01637	89,775	1,470	445,198	0.98189	3,409,725	37.98
45 a 49	0.00402	0.01988	88,305	1,755	437,135	0.97439	2,964,527	33.57
50 a 54	0.00639	0.03145	86,549	2,722	425,942	0.96345	2,527,391	29.20
55 a 59	0.00854	0.04182	83,827	3,506	410,373	0.94862	2,101,449	25.07
60 a 64	0.01266	0.06137	80,322	4,929	389,287	0.92349	1,691,076	21.05
65 a 69	0.01943	0.09265	75,393	6,985	359,501	0.88799	1,301,789	17.27
70 a 74	0.02857	0.13334	68,408	9,122	319,235	0.82259	942,288	13.77
75 a 79	0.05153	0.22826	59,286	13,532	262,599	0.57853	623,053	10.51
80 y +	0.12693	1.00000	45,754	45,754	360,454		360,454	7.88
<b>F<sub>0</sub> =</b>	<b>0.231</b>	<b>4K<sub>1</sub> =</b>	<b>1.264</b>					
<b>Mujeres</b>								
0	0.02828	0.02768	100,000	2,768	97,906	0.96774	7,622,401	76.22
1 a 4	0.00298	0.01181	97,232	1,148	385,962	0.99218	7,524,494	77.39
5 a 9	0.00028	0.00138	96,083	133	480,084	0.99844	7,138,533	74.30
10 a 14	0.00035	0.00173	95,950	166	479,336	0.99778	6,658,449	69.39
15 a 19	0.00054	0.00270	95,784	259	478,273	0.99706	6,179,112	64.51
20 a 24	0.00064	0.00318	95,525	304	476,866	0.99646	5,700,839	59.68
25 a 29	0.00078	0.00391	95,221	372	475,177	0.99559	5,223,973	54.86
30 a 34	0.00099	0.00491	94,849	466	473,081	0.99421	4,748,796	50.07
35 a 39	0.00134	0.00666	94,383	629	470,344	0.99122	4,275,715	45.30
40 a 44	0.00220	0.01092	93,754	1,024	466,213	0.98702	3,805,371	40.59
45 a 49	0.00303	0.01506	92,731	1,396	460,164	0.98116	3,339,158	36.01
50 a 54	0.00459	0.02268	91,335	2,071	451,496	0.97291	2,878,994	31.52
55 a 59	0.00642	0.03161	89,264	2,822	439,264	0.95893	2,427,499	27.19
60 a 64	0.01043	0.05085	86,442	4,395	421,222	0.93427	1,988,235	23.00
65 a 69	0.01697	0.08141	82,047	6,679	393,536	0.89881	1,567,012	19.10
70 a 74	0.02615	0.12272	75,368	9,249	353,716	0.84492	1,173,476	15.57
75 a 79	0.04247	0.19198	66,119	12,694	298,860	0.63543	819,760	12.40
80 y +	0.10256	1.00000	53,425	53,425	520,900		520,900	9.75
<b>F<sub>0</sub> =</b>	<b>0.244</b>	<b>4K<sub>1</sub> =</b>	<b>1.418</b>					

Fuente: DANE

**Cuadro 23.7**  
**Sucre. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03353	0.03269	100,000	3,269	97,472	0.96507	7,166,776	71.61
1 a 4	0.00173	0.00689	96,731	666	385,062	0.99442	7,069,304	73.08
5 a 9	0.00040	0.00202	96,065	194	479,842	0.99740	6,684,242	69.58
10 a 14	0.00064	0.00318	95,871	305	478,594	0.99537	6,204,400	64.72
15 a 19	0.00122	0.00609	95,566	582	476,377	0.99078	5,725,805	59.91
20 a 24	0.00249	0.01236	94,985	1,174	471,987	0.98637	5,249,428	55.27
25 a 29	0.00301	0.01492	93,810	1,400	465,552	0.98616	4,777,441	50.93
30 a 34	0.00257	0.01274	92,411	1,178	459,109	0.98530	4,311,888	46.66
35 a 39	0.00336	0.01668	91,233	1,521	452,361	0.98353	3,852,780	42.23
40 a 44	0.00328	0.01625	89,712	1,458	444,912	0.98118	3,400,419	37.90
45 a 49	0.00433	0.02143	88,253	1,891	436,539	0.97322	2,955,506	33.49
50 a 54	0.00655	0.03224	86,362	2,784	424,849	0.96370	2,518,968	29.17
55 a 59	0.00827	0.04049	83,578	3,384	409,427	0.94887	2,094,119	25.06
60 a 64	0.01284	0.06221	80,193	4,989	388,494	0.92531	1,684,692	21.01
65 a 69	0.01841	0.08800	75,205	6,618	359,477	0.89316	1,296,198	17.24
70 a 74	0.02723	0.12749	68,586	8,744	321,071	0.82556	936,721	13.66
75 a 79	0.05153	0.22826	59,842	13,659	265,062	0.56946	615,650	10.29
80 y +	0.13173	1.00000	46,183	46,183	350,588		350,588	7.59
<b>F<sub>0</sub> =</b>	<b>0.226</b>	<b>4K<sub>1</sub> =</b>	<b>1.202</b>					
<b>Mujeres</b>								
0	0.02655	0.02600	100,000	2,600	97,954	0.97102	7,656,796	76.57
1 a 4	0.00201	0.00798	97,400	777	387,554	0.99432	7,558,842	77.61
5 a 9	0.00030	0.00149	96,622	144	482,751	0.99839	7,171,288	74.22
10 a 14	0.00035	0.00172	96,478	166	481,974	0.99784	6,688,537	69.33
15 a 19	0.00052	0.00259	96,312	249	480,935	0.99729	6,206,563	64.44
20 a 24	0.00057	0.00283	96,062	272	479,632	0.99662	5,725,627	59.60
25 a 29	0.00079	0.00392	95,790	376	478,012	0.99570	5,245,996	54.77
30 a 34	0.00094	0.00469	95,415	447	475,955	0.99391	4,767,984	49.97
35 a 39	0.00151	0.00750	94,967	713	473,055	0.99131	4,292,029	45.19
40 a 44	0.00199	0.00988	94,255	932	468,944	0.98795	3,818,974	40.52
45 a 49	0.00287	0.01424	93,323	1,329	463,294	0.98193	3,350,030	35.90
50 a 54	0.00444	0.02196	91,995	2,020	454,923	0.97462	2,886,736	31.38
55 a 59	0.00586	0.02887	89,975	2,598	443,379	0.95964	2,431,813	27.03
60 a 64	0.01072	0.05219	87,377	4,560	425,485	0.93634	1,988,434	22.76
65 a 69	0.01575	0.07577	82,817	6,275	398,398	0.90421	1,562,949	18.87
70 a 74	0.02496	0.11745	76,542	8,990	360,236	0.85141	1,164,551	15.21
75 a 79	0.04050	0.18387	67,552	12,421	306,709	0.61867	804,316	11.91
80 y +	0.11079	1.00000	55,131	55,131	497,607		497,607	9.03
<b>F<sub>0</sub> =</b>	<b>0.213</b>	<b>4K<sub>1</sub> =</b>	<b>1.369</b>					

Fuente: DANE

**Cuadro 24.1**  
**Tolima (3). Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
Total	<b>629,516</b>	<b>647,776</b>	<b>662,664</b>	<b>676,311</b>	<b>688,769</b>
0-4	69,857	81,879	82,487	76,532	71,334
5-9	70,767	66,339	78,671	79,783	74,294
10-14	69,702	66,347	61,973	74,539	76,114
15-19	69,330	63,270	59,654	55,910	69,174
20-24	64,524	61,757	55,176	52,130	49,361
25-29	52,302	56,214	53,087	47,277	45,379
30-34	43,839	46,305	49,861	47,183	42,378
35-39	35,251	39,725	41,923	46,501	43,732
40-44	28,896	32,418	36,549	39,553	44,068
45-49	26,007	26,848	30,184	34,623	37,610
50-54	22,450	24,373	25,146	28,494	32,940
55-59	20,280	20,907	22,603	23,566	27,053
60-64	19,889	18,539	19,026	20,805	21,956
65-69	15,028	17,409	16,182	16,813	18,707
70-74	10,003	12,303	14,174	13,442	14,341
75-79	6,674	7,433	8,951	10,679	10,538
80 Y MAS	4,717	5,710	7,017	8,481	9,790
<b>Mujeres</b>					
Total	<b>616,115</b>	<b>631,141</b>	<b>645,489</b>	<b>660,559</b>	<b>676,573</b>
0-4	72,856	78,593	78,179	72,710	67,644
5-9	72,161	69,184	75,061	75,223	70,302
10-14	71,138	66,504	63,601	70,121	70,885
15-19	69,581	63,471	58,887	56,694	64,258
20-24	62,004	61,398	55,165	51,897	50,155
25-29	50,299	54,608	54,025	48,289	46,562
30-34	40,563	45,343	49,756	49,217	44,137
35-39	33,508	36,905	41,822	47,001	46,102
40-44	28,054	30,679	34,134	39,613	45,423
45-49	24,715	25,802	28,520	32,603	38,320
50-54	21,804	22,893	24,064	27,071	31,651
55-59	18,752	20,054	21,132	22,565	25,949
60-64	16,366	17,056	18,238	19,552	21,242
65-69	13,822	14,352	14,988	16,415	17,895
70-74	9,444	11,369	11,915	12,917	14,509
75-79	6,297	7,039	8,625	9,484	10,780
80 Y MAS	4,751	5,891	7,377	9,187	10,759
<b>Ambos Sexos</b>					
Total	<b>1,245,631</b>	<b>1,278,917</b>	<b>1,308,153</b>	<b>1,336,870</b>	<b>1,365,342</b>
0-4	142,713	160,472	160,666	149,242	138,978
5-9	142,928	135,523	153,732	155,006	144,596
10-14	140,840	132,851	125,574	144,660	146,999
15-19	138,911	126,741	118,541	112,604	133,432
20-24	126,528	123,155	110,341	104,027	99,516
25-29	102,601	110,822	107,112	95,566	91,941
30-34	84,402	91,648	99,617	96,400	86,515
35-39	68,759	76,630	83,745	93,502	89,834
40-44	56,950	63,097	70,683	79,166	89,491
45-49	50,722	52,650	58,704	67,226	75,930
50-54	44,254	47,266	49,210	55,565	64,591
55-59	39,032	40,961	43,735	46,131	53,002
60-64	36,255	35,595	37,264	40,357	43,198
65-69	28,850	31,761	31,170	33,228	36,602
70-74	19,447	23,672	26,089	26,359	28,850
75-79	12,971	14,472	17,576	20,163	21,318
80 Y MAS	9,468	11,601	14,394	17,668	20,549

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 24.2.**  
**Tolima. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	13,780	18,474	16,002	14,723	14,006	14,600	16,835	15,393	14,016	13,242	28,380	35,309	31,395	28,739	27,248
1	13,897	17,265	16,411	15,063	14,135	14,591	16,209	15,610	14,331	13,394	28,488	33,474	32,021	29,394	27,529
2	13,994	16,217	16,656	15,353	14,265	14,576	15,652	15,731	14,593	13,537	28,570	31,869	32,387	29,946	27,802
3	14,068	15,327	16,744	15,597	14,397	14,557	15,161	15,757	14,805	13,672	28,625	30,488	32,501	30,402	28,069
4	14,118	14,596	16,674	15,796	14,531	14,532	14,736	15,688	14,965	13,799	28,650	29,332	32,362	30,761	28,330
5	14,182	13,745	16,845	15,898	14,549	14,495	14,272	15,746	15,077	13,840	28,677	28,017	32,591	30,975	28,389
6	14,186	13,367	16,414	15,991	14,707	14,466	13,995	15,458	15,121	13,963	28,652	27,362	31,872	31,112	28,670
7	14,169	13,144	15,837	16,025	14,868	14,435	13,783	15,079	15,106	14,077	28,604	26,927	30,916	31,131	28,945
8	14,137	13,044	15,157	15,990	15,020	14,401	13,625	14,633	15,029	14,175	28,538	26,669	29,790	31,019	29,195
9	14,093	13,039	14,418	15,879	15,150	14,364	13,509	14,145	14,890	14,247	28,457	26,548	28,563	30,769	29,397
10	14,029	13,137	13,593	15,738	15,253	14,315	13,438	13,605	14,717	14,295	28,344	26,575	27,198	30,455	29,548
11	13,938	13,343	12,655	15,612	15,322	14,246	13,414	13,004	14,535	14,317	28,184	26,757	25,659	30,147	29,639
12	13,885	13,443	11,999	15,227	15,315	14,198	13,357	12,533	14,204	14,266	28,083	26,800	24,532	29,431	29,581
13	13,900	13,332	11,809	14,470	15,211	14,188	13,231	12,282	13,664	14,118	28,088	26,563	24,091	28,134	29,329
14	13,950	13,092	11,917	13,492	15,013	14,191	13,064	12,177	13,001	13,889	28,141	26,156	24,094	26,493	28,902
15	13,967	12,901	11,981	12,533	14,795	14,166	12,914	12,052	12,342	13,646	28,133	25,815	24,033	24,875	28,441
16	13,960	12,711	12,078	11,514	14,598	14,126	12,758	11,943	11,648	13,411	28,086	25,469	24,021	23,162	28,009
17	13,915	12,576	12,083	10,781	14,148	14,012	12,642	11,816	11,114	13,028	27,927	25,218	23,899	21,895	27,176
18	13,818	12,535	11,902	10,519	13,332	13,790	12,589	11,639	10,843	12,440	27,608	25,124	23,541	21,362	25,772
19	13,670	12,547	11,610	10,563	12,301	13,487	12,568	11,437	10,747	11,733	27,157	25,115	23,047	21,310	24,034
20	13,506	12,529	11,370	10,568	11,294	13,173	12,527	11,259	10,635	11,038	26,679	25,056	22,629	21,203	22,332
21	13,342	12,498	11,142	10,615	10,236	12,845	12,481	11,086	10,552	10,312	26,187	24,979	22,228	21,167	20,548
22	13,055	12,417	10,964	10,574	9,467	12,461	12,368	10,966	10,439	9,772	25,516	24,785	21,930	21,013	19,239
23	12,595	12,263	10,871	10,350	9,173	12,010	12,154	10,924	10,249	9,535	24,605	24,417	21,795	20,599	18,708
24	12,026	12,050	10,829	10,023	9,191	11,515	11,868	10,930	10,022	9,498	23,541	23,918	21,759	20,045	18,689
25	11,455	11,834	10,770	9,757	9,178	11,012	11,578	10,922	9,832	9,448	22,467	23,412	21,692	19,589	18,626
26	10,852	11,618	10,700	9,510	9,209	10,495	11,277	10,913	9,649	9,434	21,347	22,895	21,613	19,159	18,643

Fuente: DANE

**Cuadro 24.3.**  
**Tolima. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	1,245,631	629,516	616,115	664.36	0.462	102.18	22.27
1990	1,278,917	647,776	631,141	664.03	0.504	102.64	23.41
1995	1,308,153	662,664	645,489	679.39	0.499	102.66	24.33
2000	1,336,870	676,311	660,559	691.09	0.459	102.38	25.15
2005	1,365,342	688,769	676,573	650.06	0.415	101.80	26.04

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	0.53	0.53	19.27	27.06	7.80	170,811	49,220	-88,305	-13.99
1990-1995	0.45	0.45	18.20	25.72	7.52	166,344	48,659	-88,449	-13.68
1995-2000	0.43	0.44	16.18	23.66	7.48	156,445	49,483	-78,245	-11.83
2000-2005	0.42	0.42	14.39	21.79	7.40	147,207	49,999	-68,736	-10.17

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.58	1.45	3.25	110.30	26.87
1990-1995	1.57	1.46	3.22	106.40	26.84
1995-2000	1.48	1.40	3.04	96.60	26.73
2000-2005	1.38	1.32	2.84	87.00	26.62

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	64.95	69.01	66.93	51.60
1990-1995	65.22	70.98	68.03	38.00
1995-2000	67.34	73.90	70.54	32.70
2000-2005	69.82	76.66	73.16	27.00

Fuente: DANE

**Cuadro 24.4**  
**Tolima. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.06211	0.05945	100,000	5,945	95,727	0.93103	6,495,256	64.95
1 a 4	0.00659	0.02592	94,055	2,438	369,785	0.98215	6,399,529	68.04
5 a 9	0.00077	0.00386	91,617	353	457,202	0.99643	6,029,744	65.81
10 a 14	0.00066	0.00328	91,264	299	455,571	0.99475	5,572,542	61.06
15 a 19	0.00145	0.00723	90,965	657	453,179	0.98896	5,116,971	56.25
20 a 24	0.00300	0.01487	90,307	1,343	448,178	0.98384	4,663,792	51.64
25 a 29	0.00352	0.01746	88,964	1,554	440,936	0.98239	4,215,614	47.39
30 a 34	0.00358	0.01776	87,410	1,552	433,172	0.98220	3,774,678	43.18
35 a 39	0.00360	0.01784	85,858	1,531	425,463	0.98065	3,341,506	38.92
40 a 44	0.00422	0.02089	84,327	1,761	417,232	0.97601	2,916,043	34.58
45 a 49	0.00551	0.02717	82,566	2,243	407,221	0.96816	2,498,812	30.26
50 a 54	0.00746	0.03664	80,323	2,943	394,256	0.95329	2,091,591	26.04
55 a 59	0.01177	0.05716	77,380	4,423	375,841	0.92775	1,697,335	21.94
60 a 64	0.01847	0.08825	72,957	6,439	348,687	0.88551	1,321,494	18.11
65 a 69	0.03086	0.14327	66,518	9,530	308,765	0.82839	972,807	14.62
70 a 74	0.04561	0.20469	56,988	11,665	255,778	0.75958	664,041	11.65
75 a 79	0.06657	0.28535	45,323	12,933	194,283	0.52412	408,263	9.01
80 y +	0.15137	1.00000	32,390	32,390	213,980		213,980	6.61
<b>F<sub>0</sub> =</b>	<b>0.281</b>	<b>4K<sub>1</sub> =</b>	<b>1.361</b>					
<b>Mujeres</b>								
0	0.04471	0.04335	100,000	4,335	96,965	0.94842	6,901,057	69.01
1 a 4	0.00524	0.02067	95,665	1,977	377,245	0.98649	6,804,092	71.12
5 a 9	0.00054	0.00271	93,687	254	467,801	0.99740	6,426,847	68.60
10 a 14	0.00050	0.00249	93,433	233	466,585	0.99626	5,959,046	63.78
15 a 19	0.00100	0.00500	93,201	466	464,839	0.99478	5,492,461	58.93
20 a 24	0.00109	0.00544	92,735	504	462,414	0.99348	5,027,621	54.21
25 a 29	0.00153	0.00761	92,231	702	459,399	0.99180	4,565,207	49.50
30 a 34	0.00177	0.00880	91,529	806	455,631	0.98997	4,105,809	44.86
35 a 39	0.00226	0.01126	90,723	1,022	451,063	0.98609	3,650,178	40.23
40 a 44	0.00335	0.01660	89,702	1,489	444,786	0.98013	3,199,115	35.66
45 a 49	0.00469	0.02319	88,213	2,046	435,949	0.97243	2,754,329	31.22
50 a 54	0.00652	0.03205	86,167	2,762	423,929	0.95669	2,318,380	26.91
55 a 59	0.01130	0.05493	83,405	4,582	405,571	0.93603	1,894,451	22.71
60 a 64	0.01527	0.07354	78,823	5,797	379,624	0.89882	1,488,880	18.89
65 a 69	0.02804	0.13101	73,026	9,567	341,214	0.84005	1,109,256	15.19
70 a 74	0.04279	0.19326	63,459	12,264	286,637	0.76618	768,042	12.10
75 a 79	0.06623	0.28411	51,195	14,545	219,614	0.54381	481,405	9.40
80 y +	0.14000	1.00000	36,650	36,650	261,791		261,791	7.14
<b>F<sub>0</sub> =</b>	<b>0.300</b>	<b>4K<sub>1</sub> =</b>	<b>1.262</b>					

Fuente: DANE

**Cuadro 24.5**  
**Tolima. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04292	0.04149	100,000	4,149	96,670	0.95126	6,521,565	65.22
1 a 4	0.00437	0.01730	95,851	1,658	378,959	0.98847	6,424,895	67.03
5 a 9	0.00070	0.00347	94,193	327	470,147	0.99658	6,045,935	64.19
10 a 14	0.00067	0.00337	93,866	316	468,540	0.99264	5,575,788	59.40
15 a 19	0.00229	0.01137	93,550	1,064	465,090	0.98300	5,107,249	54.59
20 a 24	0.00459	0.02269	92,486	2,098	457,184	0.97714	4,642,159	50.19
25 a 29	0.00466	0.02303	90,388	2,081	446,734	0.97668	4,184,975	46.30
30 a 34	0.00478	0.02362	88,306	2,086	436,317	0.97558	3,738,241	42.33
35 a 39	0.00511	0.02523	86,220	2,176	425,663	0.97272	3,301,924	38.30
40 a 44	0.00596	0.02938	84,045	2,470	414,050	0.97176	2,876,261	34.22
45 a 49	0.00549	0.02707	81,575	2,208	402,356	0.96589	2,462,210	30.18
50 a 54	0.00845	0.04135	79,367	3,282	388,630	0.94773	2,059,855	25.95
55 a 59	0.01315	0.06367	76,085	4,844	368,315	0.92382	1,671,225	21.97
60 a 64	0.01875	0.08956	71,241	6,380	340,255	0.88403	1,302,910	18.29
65 a 69	0.03126	0.14498	64,861	9,404	300,796	0.82276	962,655	14.84
70 a 74	0.04817	0.21498	55,457	11,922	247,482	0.74360	661,859	11.93
75 a 79	0.07314	0.30916	43,535	13,460	184,028	0.55589	414,377	9.52
80 y +	0.13057	1.00000	30,076	30,076	230,348		230,348	7.66
<b>F<sub>0</sub> =</b>	<b>0.197</b>	<b>4K<sub>1</sub> =</b>	<b>1.320</b>					
<b>Mujeres</b>								
0	0.03492	0.03403	100,000	3,403	97,459	0.95786	7,097,512	70.98
1 a 4	0.00443	0.01749	96,597	1,689	381,473	0.98964	7,000,053	72.47
5 a 9	0.00048	0.00238	94,907	226	473,971	0.99768	6,618,580	69.74
10 a 14	0.00045	0.00226	94,681	214	472,871	0.99666	6,144,609	64.90
15 a 19	0.00089	0.00442	94,467	418	471,292	0.99499	5,671,738	60.04
20 a 24	0.00112	0.00560	94,049	527	468,930	0.99410	5,200,446	55.29
25 a 29	0.00125	0.00621	93,523	580	466,162	0.99340	4,731,515	50.59
30 a 34	0.00141	0.00701	92,942	651	463,083	0.99138	4,265,353	45.89
35 a 39	0.00206	0.01026	92,291	946	459,089	0.98663	3,802,270	41.20
40 a 44	0.00333	0.01652	91,345	1,509	452,950	0.98284	3,343,181	36.60
45 a 49	0.00359	0.01781	89,835	1,600	445,177	0.97629	2,890,231	32.17
50 a 54	0.00603	0.02972	88,236	2,622	434,622	0.95887	2,445,054	27.71
55 a 59	0.01087	0.05289	85,613	4,528	416,745	0.93664	2,010,432	23.48
60 a 64	0.01546	0.07441	81,085	6,033	390,341	0.90221	1,593,687	19.65
65 a 69	0.02622	0.12305	75,052	9,235	352,171	0.84880	1,203,346	16.03
70 a 74	0.04036	0.18331	65,817	12,065	298,921	0.77685	851,176	12.93
75 a 79	0.06294	0.27192	53,752	14,616	232,218	0.57951	552,254	10.27
80 y +	0.12228	1.00000	39,135	39,135	320,037		320,037	8.18
<b>F<sub>0</sub> =</b>	<b>0.254</b>	<b>4K<sub>1</sub> =</b>	<b>1.092</b>					

Fuente: DANE

**Cuadro 24.6**  
**Tolima. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03221	0.03141	100,000	3,141	97,513	0.96480	6,734,109	67.34
1 a 4	0.00242	0.00963	96,859	932	384,886	0.99252	6,636,596	68.52
5 a 9	0.00070	0.00351	95,927	337	478,790	0.99664	6,251,710	65.17
10 a 14	0.00064	0.00321	95,590	307	477,180	0.99312	5,772,919	60.39
15 a 19	0.00212	0.01056	95,282	1,006	473,896	0.98276	5,295,739	55.58
20 a 24	0.00486	0.02400	94,276	2,262	465,724	0.97791	4,821,843	51.15
25 a 29	0.00407	0.02014	92,014	1,853	455,435	0.97955	4,356,119	47.34
30 a 34	0.00420	0.02077	90,160	1,872	446,121	0.97896	3,900,684	43.26
35 a 39	0.00431	0.02131	88,288	1,882	436,736	0.97732	3,454,563	39.13
40 a 44	0.00487	0.02407	86,406	2,080	426,832	0.97395	3,017,827	34.93
45 a 49	0.00569	0.02807	84,326	2,367	415,715	0.96692	2,590,995	30.73
50 a 54	0.00780	0.03824	81,960	3,135	401,962	0.95363	2,175,280	26.54
55 a 59	0.01127	0.05482	78,825	4,321	383,323	0.93104	1,773,318	22.50
60 a 64	0.01752	0.08391	74,504	6,252	356,891	0.89329	1,389,995	18.66
65 a 69	0.02817	0.13159	68,252	8,981	318,808	0.83792	1,033,104	15.14
70 a 74	0.04375	0.19720	59,271	11,688	267,135	0.76351	714,296	12.05
75 a 79	0.06659	0.28542	47,583	13,581	203,961	0.54388	447,161	9.40
80 y +	0.13981	1.00000	34,002	34,002	243,200		243,200	7.15
<b>F<sub>0</sub> =</b>	<b>0.208</b>	<b>4K<sub>1</sub> =</b>	<b>1.265</b>					
<b>Mujeres</b>								
0	0.02451	0.02406	100,000	2,406	98,174	0.97292	7,389,810	73.90
1 a 4	0.00195	0.00775	97,594	757	388,287	0.99446	7,291,636	74.71
5 a 9	0.00035	0.00173	96,837	167	483,767	0.99832	6,903,350	71.29
10 a 14	0.00033	0.00163	96,670	157	482,956	0.99724	6,419,583	66.41
15 a 19	0.00078	0.00389	96,513	375	481,624	0.99542	5,936,627	61.51
20 a 24	0.00106	0.00527	96,137	507	479,419	0.99478	5,455,003	56.74
25 a 29	0.00104	0.00517	95,630	494	476,916	0.99379	4,975,584	52.03
30 a 34	0.00146	0.00726	95,136	691	473,953	0.99163	4,498,668	47.29
35 a 39	0.00191	0.00948	94,445	896	469,986	0.98835	4,024,715	42.61
40 a 44	0.00279	0.01384	93,549	1,295	464,508	0.98527	3,554,729	38.00
45 a 49	0.00315	0.01563	92,254	1,442	457,665	0.97940	3,090,221	33.50
50 a 54	0.00519	0.02564	90,812	2,328	448,239	0.96842	2,632,555	28.99
55 a 59	0.00768	0.03768	88,484	3,334	434,083	0.94927	2,184,316	24.69
60 a 64	0.01329	0.06429	85,150	5,474	412,062	0.91603	1,750,232	20.55
65 a 69	0.02216	0.10499	79,675	8,365	377,463	0.87134	1,338,170	16.80
70 a 74	0.03363	0.15510	71,310	11,060	328,899	0.80642	960,707	13.47
75 a 79	0.05432	0.23913	60,250	14,407	265,231	0.58020	631,808	10.49
80 y +	0.12506	1.00000	45,842	45,842	366,578		366,578	8.00
<b>F<sub>0</sub> =</b>	<b>0.241</b>	<b>4K<sub>1</sub> =</b>	<b>1.241</b>					

Fuente: DANE



**Cuadro 24.7**  
**Tolima. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.02023	0.01992	100,000	1,992	98,459	0.97894	6,981,644	69.82
1 a 4	0.00093	0.00369	98,008	362	391,011	0.99568	6,883,186	70.23
5 a 9	0.00072	0.00358	97,646	350	487,357	0.99672	6,492,175	66.49
10 a 14	0.00060	0.00298	97,296	290	485,758	0.99384	6,004,818	61.72
15 a 19	0.00188	0.00936	97,007	908	482,764	0.98221	5,519,061	56.89
20 a 24	0.00533	0.02631	96,099	2,528	474,176	0.97869	5,036,296	52.41
25 a 29	0.00326	0.01618	93,571	1,514	464,071	0.98350	4,562,121	48.76
30 a 34	0.00339	0.01682	92,057	1,549	456,414	0.98350	4,098,050	44.52
35 a 39	0.00326	0.01617	90,508	1,463	448,884	0.98324	3,641,636	40.24
40 a 44	0.00351	0.01737	89,045	1,547	441,359	0.97648	3,192,751	35.86
45 a 49	0.00605	0.02978	87,498	2,606	430,977	0.96831	2,751,392	31.45
50 a 54	0.00685	0.03365	84,893	2,857	417,320	0.96179	2,320,415	27.33
55 a 59	0.00877	0.04292	82,036	3,521	401,376	0.94118	1,903,095	23.20
60 a 64	0.01568	0.07544	78,515	5,923	377,767	0.90686	1,501,719	19.13
65 a 69	0.02380	0.11230	72,592	8,152	342,580	0.85999	1,123,952	15.48
70 a 74	0.03745	0.17123	64,440	11,034	294,616	0.79287	781,372	12.13
75 a 79	0.05726	0.25045	53,406	13,376	233,591	0.52011	486,756	9.11
80 y +	0.15812	1.00000	40,030	40,030	253,165		253,165	6.32
<b>F<sub>0</sub> =</b>	<b>0.226</b>	<b>4K<sub>1</sub> =</b>	<b>1.176</b>					
<b>Mujeres</b>								
0	0.01529	0.01511	100,000	1,511	98,828	0.98426	7,665,722	76.66
1 a 4	0.00065	0.00260	98,489	256	393,300	0.99748	7,566,894	76.83
5 a 9	0.00022	0.00112	98,233	110	490,888	0.99892	7,173,595	73.03
10 a 14	0.00021	0.00105	98,123	103	490,357	0.99784	6,682,707	68.11
15 a 19	0.00066	0.00328	98,020	321	489,298	0.99594	6,192,350	63.17
20 a 24	0.00097	0.00486	97,699	474	487,309	0.99555	5,703,053	58.37
25 a 29	0.00081	0.00405	97,225	393	485,140	0.99417	5,215,744	53.65
30 a 34	0.00153	0.00762	96,831	738	482,311	0.99192	4,730,604	48.85
35 a 39	0.00172	0.00854	96,093	821	478,413	0.99028	4,248,294	44.21
40 a 44	0.00220	0.01092	95,272	1,040	473,761	0.98798	3,769,880	39.57
45 a 49	0.00264	0.01312	94,232	1,237	468,069	0.98295	3,296,119	34.98
50 a 54	0.00425	0.02103	92,995	1,955	460,089	0.97755	2,828,051	30.41
55 a 59	0.00484	0.02390	91,040	2,176	449,760	0.96180	2,367,962	26.01
60 a 64	0.01085	0.05284	88,864	4,696	432,582	0.93159	1,918,202	21.59
65 a 69	0.01772	0.08485	84,169	7,142	402,988	0.89647	1,485,620	17.65
70 a 74	0.02642	0.12393	77,026	9,546	361,268	0.83997	1,082,632	14.06
75 a 79	0.04475	0.20123	67,481	13,579	303,455	0.57933	721,364	10.69
80 y +	0.12898	1.00000	53,901	53,901	417,909		417,909	7.75
<b>F<sub>0</sub> =</b>	<b>0.225</b>	<b>4K<sub>1</sub> =</b>	<b>1.442</b>					

Fuente: DANE

**Cuadro 25.1**  
**Valle Del Cauca. Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
Total	<b>1,480,171</b>	<b>1,649,456</b>	<b>1,817,148</b>	<b>1,922,980</b>	<b>2,022,815</b>
0-4	193,907	209,267	215,436	202,447	187,901
5-9	177,619	192,528	208,306	213,241	200,612
10-14	162,529	178,268	193,452	205,135	211,399
15-19	159,345	162,925	178,663	187,472	200,336
20-24	149,527	159,095	161,314	169,066	179,442
25-29	122,649	148,599	156,400	151,200	161,365
30-34	100,319	121,755	146,234	148,288	144,699
35-39	79,923	99,562	119,755	139,836	143,388
40-44	65,338	79,122	97,606	114,929	135,788
45-49	59,666	64,218	77,700	94,070	111,816
50-54	52,184	57,953	62,597	74,639	91,129
55-59	47,381	49,218	55,090	59,267	71,431
60-64	41,945	43,167	45,517	50,961	55,537
65-69	30,317	36,160	38,096	40,448	46,012
70-74	19,541	24,047	29,633	31,730	34,491
75-79	10,697	13,940	17,920	22,577	25,029
80 Y MAS	7,284	9,632	13,429	17,674	22,440
<b>Mujeres</b>					
Total	<b>1,558,190</b>	<b>1,734,363</b>	<b>1,912,579</b>	<b>2,026,440</b>	<b>2,138,610</b>
0-4	193,531	201,132	205,612	193,447	179,531
5-9	177,005	192,935	200,670	203,436	192,089
10-14	160,988	178,299	194,265	196,777	201,394
15-19	164,030	162,247	180,540	188,897	192,993
20-24	157,699	166,194	164,304	174,096	184,566
25-29	132,924	159,616	168,049	159,134	170,546
30-34	109,785	134,289	161,166	163,844	156,543
35-39	87,159	110,537	135,240	157,879	161,626
40-44	69,784	87,486	110,871	132,516	155,737
45-49	67,424	69,634	87,462	108,445	130,617
50-54	58,320	66,433	68,935	84,943	106,307
55-59	50,135	55,888	64,171	66,086	82,411
60-64	44,059	46,756	52,663	60,313	63,253
65-69	36,076	39,275	42,182	47,874	56,177
70-74	23,672	30,490	33,236	36,468	42,774
75-79	14,087	18,125	23,595	26,623	30,681
80 Y MAS	11,512	15,027	19,618	25,662	31,365
<b>Ambos Sexos</b>					
Total	<b>3,038,361</b>	<b>3,383,819</b>	<b>3,729,727</b>	<b>3,949,420</b>	<b>4,161,425</b>
0-4	387,438	410,399	421,048	395,894	367,432
5-9	354,624	385,463	408,976	416,677	392,701
10-14	323,517	356,567	387,717	401,912	412,793
15-19	323,375	325,172	359,203	376,369	393,329
20-24	307,226	325,289	325,618	343,162	364,008
25-29	255,573	308,215	324,449	310,334	331,911
30-34	210,104	256,044	307,400	312,132	301,242
35-39	167,082	210,099	254,995	297,715	305,014
40-44	135,122	166,608	208,477	247,445	291,525
45-49	127,090	133,852	165,162	202,515	242,433
50-54	110,504	124,386	131,532	159,582	197,436
55-59	97,516	105,106	119,261	125,353	153,842
60-64	86,004	89,923	98,180	111,274	118,790
65-69	66,393	75,435	80,278	88,322	102,189
70-74	43,213	54,537	62,869	68,198	77,265
75-79	24,784	32,065	41,515	49,200	55,710
80 Y MAS	18,796	24,659	33,047	43,336	53,805

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 25.2.**  
**Valle del Cauca. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	40,046	43,358	43,239	38,688	36,599	39,895	40,593	41,486	36,998	34,858	79,941	83,951	84,725	75,686	71,457
1	39,431	42,573	43,241	39,753	37,067	39,341	40,460	41,306	38,006	35,376	78,772	83,033	84,547	77,759	72,443
2	38,799	41,821	43,164	40,652	37,556	38,748	40,276	41,122	38,852	35,899	77,547	82,097	84,286	79,504	73,455
3	38,149	41,101	43,011	41,390	38,070	38,112	40,043	40,940	39,535	36,430	76,261	81,144	83,951	80,925	74,500
4	37,482	40,414	42,781	41,964	38,609	37,435	39,760	40,758	40,056	36,968	74,917	80,174	83,539	82,020	75,577
5	36,943	39,714	42,591	42,524	38,880	36,974	39,521	40,492	40,643	37,309	73,917	79,235	83,083	83,167	76,189
6	36,232	39,087	42,194	42,745	39,501	36,198	39,110	40,320	40,811	37,878	72,430	78,197	82,514	83,556	77,379
7	35,514	38,486	41,723	42,799	40,138	35,397	38,638	40,145	40,820	38,444	70,911	77,124	81,868	83,619	78,582
8	34,806	37,904	41,190	42,703	40,759	34,600	38,116	39,960	40,697	38,984	69,406	76,020	81,150	83,400	79,743
9	34,124	37,337	40,608	42,470	41,334	33,836	37,550	39,753	40,465	39,474	67,960	74,887	80,361	82,935	80,808
10	33,440	36,804	39,972	42,115	41,880	33,061	36,975	39,532	40,116	39,944	66,501	73,779	79,504	82,231	81,824
11	32,722	36,325	39,279	41,652	42,418	32,229	36,424	39,306	39,639	40,422	64,951	72,749	78,585	81,291	82,840
12	32,223	35,766	38,623	41,100	42,659	31,744	35,776	38,980	39,230	40,626	63,967	71,542	77,603	80,330	83,285
13	32,054	35,068	38,052	40,476	42,470	31,789	34,985	38,510	38,980	40,432	63,843	70,053	76,562	79,456	82,902
14	32,090	34,305	37,526	39,792	41,972	32,165	34,139	37,937	38,812	39,970	64,255	68,444	75,463	78,604	81,942
15	32,082	33,576	36,988	39,046	41,441	32,484	33,319	37,384	38,569	39,489	64,566	66,895	74,372	77,615	80,930
16	32,059	32,826	36,477	38,241	40,846	32,806	32,450	36,869	38,295	38,928	64,865	65,276	73,346	76,536	79,774
17	31,974	32,296	35,866	37,452	40,150	33,005	31,957	36,241	37,915	38,450	64,979	64,253	72,107	75,367	78,600
18	31,771	32,104	35,093	36,718	39,370	32,974	32,039	35,452	37,379	38,158	64,745	64,143	70,545	74,097	77,528
19	31,459	32,123	34,239	36,015	38,529	32,761	32,482	34,594	36,739	37,968	64,220	64,605	68,833	72,754	76,497
20	31,138	32,090	33,417	35,308	37,629	32,553	32,856	33,759	36,127	37,704	63,691	64,946	67,176	71,435	75,333
21	30,829	32,041	32,569	34,631	36,668	32,350	33,232	32,871	35,553	37,412	63,179	65,273	65,440	70,184	74,080
22	30,247	31,927	31,954	33,893	35,776	31,874	33,466	32,361	34,904	37,029	62,121	65,393	64,315	68,797	72,805
23	29,272	31,691	31,700	33,054	35,019	31,017	33,437	32,436	34,149	36,513	60,289	65,128	64,136	67,203	71,532
24	28,041	31,346	31,674	32,180	34,350	29,905	33,203	32,877	33,363	35,908	57,946	64,549	64,551	65,543	70,258
25	26,807	30,992	31,597	31,342	33,679	28,770	32,977	33,245	32,599	35,333	55,577	63,969	64,842	63,941	69,012
26	25,514	30,651	31,504	30,488	33,049	27,561	32,753	33,612	31,791	34,801	53,075	63,404	65,116	62,279	67,850

Fuente: DANE

**Cuadro 25.3.**  
**Valle del Cauca. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	3,038,361	1,480,171	1,558,190	669.80	0.491	94.99	22.12
1990	3,383,819	1,649,456	1,734,363	654.93	0.461	95.10	23.29
1995	3,729,727	1,817,148	1,912,579	625.67	0.418	95.01	24.42
2000	3,949,420	1,922,980	2,026,440	588.74	0.365	94.89	25.66
2005	4,161,425	2,022,815	2,138,610	541.54	0.319	94.59	27.27

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	2.15	2.18	18.95	26.41	7.46	424,039	119,782	41,201	2.57
1990-1995	1.95	1.97	16.75	23.85	7.10	424,107	126,224	48,025	2.70
1995-2000	1.14	1.15	14.23	21.02	6.79	403,447	130,258	-53,496	-2.79
2000-2005	1.05	1.05	12.04	18.50	6.46	375,155	131,049	-32,101	-1.58

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.46	1.37	3.01	101.60	26.66
1990-1995	1.34	1.27	2.76	91.00	26.52
1995-2000	1.20	1.14	2.46	78.20	26.36
2000-2005	1.07	1.03	2.19	67.50	26.22

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	63.08	70.19	66.54	37.70
1990-1995	63.33	71.58	67.34	27.60
1995-2000	65.09	74.02	69.44	23.70
2000-2005	67.26	76.43	71.72	19.40

Fuente: DANE

**Cuadro 25.4**  
**Valle del Cauca. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04488	0.04336	100,000	4,336	96,607	0.94932	6,308,000	63.08
1 a 4	0.00457	0.01807	95,664	1,729	378,053	0.98731	6,211,393	64.93
5 a 9	0.00089	0.00443	93,935	416	468,637	0.99587	5,833,340	62.10
10 a 14	0.00077	0.00384	93,519	359	466,699	0.99234	5,364,704	57.36
15 a 19	0.00231	0.01150	93,160	1,071	463,124	0.98333	4,898,005	52.58
20 a 24	0.00443	0.02190	92,089	2,016	455,405	0.97481	4,434,881	48.16
25 a 29	0.00579	0.02856	90,073	2,572	443,933	0.97205	3,979,476	44.18
30 a 34	0.00554	0.02732	87,500	2,391	431,525	0.97319	3,535,543	40.41
35 a 39	0.00533	0.02629	85,110	2,238	419,954	0.97189	3,104,018	36.47
40 a 44	0.00609	0.02998	82,872	2,485	408,148	0.96634	2,684,064	32.39
45 a 49	0.00763	0.03745	80,387	3,010	394,410	0.95706	2,275,916	28.31
50 a 54	0.00997	0.04864	77,377	3,764	377,475	0.93795	1,881,507	24.32
55 a 59	0.01583	0.07615	73,613	5,606	354,051	0.90703	1,504,032	20.43
60 a 64	0.02354	0.11117	68,007	7,560	321,136	0.85988	1,149,981	16.91
65 a 69	0.03780	0.17270	60,447	10,439	276,137	0.79113	828,845	13.71
70 a 74	0.05782	0.25259	50,008	12,632	218,461	0.71243	552,708	11.05
75 a 79	0.08030	0.33438	37,377	12,498	155,637	0.53436	334,246	8.94
80 y +	0.13929	1.00000	24,878	24,878	178,609		178,609	7.18
<b>F<sub>0</sub> =</b>	<b>0.217</b>	<b>4K<sub>1</sub> =</b>	<b>1.337</b>					
<b>Mujeres</b>								
0	0.03243	0.03165	100,000	3,165	97,582	0.96159	7,019,000	70.19
1 a 4	0.00402	0.01590	96,835	1,539	383,214	0.98953	6,921,418	71.48
5 a 9	0.00060	0.00301	95,296	287	475,761	0.99731	6,538,205	68.61
10 a 14	0.00047	0.00237	95,009	225	474,481	0.99668	6,062,444	63.81
15 a 19	0.00086	0.00427	94,784	405	472,906	0.99508	5,587,963	58.95
20 a 24	0.00112	0.00558	94,379	526	470,578	0.99371	5,115,056	54.20
25 a 29	0.00141	0.00700	93,852	657	467,619	0.99221	4,644,478	49.49
30 a 34	0.00172	0.00858	93,195	800	463,977	0.98978	4,176,859	44.82
35 a 39	0.00239	0.01187	92,395	1,097	459,236	0.98570	3,712,883	40.18
40 a 44	0.00338	0.01677	91,299	1,531	452,667	0.97993	3,253,647	35.64
45 a 49	0.00474	0.02343	89,768	2,103	443,581	0.96950	2,800,980	31.20
50 a 54	0.00769	0.03774	87,665	3,309	430,052	0.95206	2,357,399	26.89
55 a 59	0.01206	0.05853	84,356	4,937	409,436	0.92728	1,927,347	22.85
60 a 64	0.01837	0.08780	79,419	6,973	379,661	0.88851	1,517,911	19.11
65 a 69	0.02952	0.13746	72,446	9,958	337,333	0.83444	1,138,250	15.71
70 a 74	0.04399	0.19814	62,488	12,381	281,484	0.76467	800,917	12.82
75 a 79	0.06558	0.28170	50,106	14,115	215,244	0.58562	519,433	10.37
80 y +	0.11832	1.00000	35,991	35,991	304,189		304,189	8.45
<b>F<sub>0</sub> =</b>	<b>0.236</b>	<b>4K<sub>1</sub> =</b>	<b>1.319</b>					

Fuente: DANE

**Cuadro 25.5**  
**Valle del Cauca. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03192	0.03116	100,000	3,116	97,630	0.96303	6,333,000	63.33
1 a 4	0.00372	0.01475	96,884	1,429	383,885	0.98964	6,235,370	64.36
5 a 9	0.00063	0.00313	95,455	299	476,526	0.99668	5,851,485	61.30
10 a 14	0.00070	0.00351	95,156	334	474,944	0.98805	5,374,959	56.49
15 a 19	0.00413	0.02042	94,822	1,936	469,268	0.97283	4,900,015	51.68
20 a 24	0.00693	0.03405	92,885	3,163	456,520	0.96494	4,430,747	47.70
25 a 29	0.00735	0.03611	89,723	3,240	440,513	0.96483	3,974,227	44.29
30 a 34	0.00696	0.03420	86,483	2,958	425,020	0.96464	3,533,714	40.86
35 a 39	0.00745	0.03656	83,525	3,054	409,991	0.96264	3,108,694	37.22
40 a 44	0.00779	0.03819	80,471	3,073	394,673	0.96508	2,698,703	33.54
45 a 49	0.00641	0.03153	77,398	2,440	380,890	0.96015	2,304,030	29.77
50 a 54	0.00993	0.04844	74,958	3,631	365,713	0.94164	1,923,140	25.66
55 a 59	0.01425	0.06879	71,327	4,907	344,368	0.91839	1,557,427	21.84
60 a 64	0.02003	0.09538	66,420	6,335	316,264	0.87882	1,213,059	18.26
65 a 69	0.03236	0.14970	60,085	8,995	277,940	0.81752	896,795	14.93
70 a 74	0.04970	0.22104	51,091	11,293	227,221	0.74336	618,855	12.11
75 a 79	0.07124	0.30236	39,798	12,033	168,906	0.56872	391,634	9.84
80 y +	0.12466	1.00000	27,765	27,765	222,728		222,728	8.02
<b>F<sub>0</sub> =</b>	<b>0.240</b>	<b>4K<sub>1</sub> =</b>	<b>1.446</b>					
<b>Mujeres</b>								
0	0.02427	0.02382	100,000	2,382	98,173	0.96999	7,158,000	71.58
1 a 4	0.00361	0.01432	97,618	1,398	386,823	0.99068	7,059,827	72.32
5 a 9	0.00052	0.00259	96,220	249	480,478	0.99752	6,673,004	69.35
10 a 14	0.00047	0.00237	95,971	227	479,286	0.99646	6,192,527	64.53
15 a 19	0.00094	0.00471	95,744	451	477,590	0.99470	5,713,240	59.67
20 a 24	0.00118	0.00589	95,292	561	475,059	0.99363	5,235,650	54.94
25 a 29	0.00138	0.00686	94,731	650	472,032	0.99254	4,760,591	50.25
30 a 34	0.00162	0.00805	94,081	758	468,513	0.99014	4,288,559	45.58
35 a 39	0.00235	0.01169	93,324	1,091	463,892	0.98576	3,820,046	40.93
40 a 44	0.00339	0.01681	92,233	1,551	457,288	0.98211	3,356,154	36.39
45 a 49	0.00383	0.01897	90,682	1,721	449,109	0.97295	2,898,867	31.97
50 a 54	0.00718	0.03527	88,961	3,138	436,962	0.95636	2,449,758	27.54
55 a 59	0.01074	0.05231	85,823	4,489	417,894	0.93422	2,012,795	23.45
60 a 64	0.01666	0.07999	81,334	6,506	390,406	0.89806	1,594,901	19.61
65 a 69	0.02685	0.12580	74,828	9,414	350,607	0.84396	1,204,495	16.10
70 a 74	0.04214	0.19062	65,415	12,470	295,899	0.77168	853,888	13.05
75 a 79	0.06374	0.27489	52,945	14,554	228,340	0.59078	557,989	10.54
80 y +	0.11646	1.00000	38,391	38,391	329,649		329,649	8.59
<b>F<sub>0</sub> =</b>	<b>0.233</b>	<b>4K<sub>1</sub> =</b>	<b>1.389</b>					

Fuente: DANE

**Cuadro 25.6**  
**Valle del Cauca. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.02763	0.02705	100,000	2,705	97,888	0.96895	6,509,000	65.09
1 a 4	0.00262	0.01040	97,295	1,012	386,587	0.99231	6,411,112	65.89
5 a 9	0.00056	0.00277	96,284	267	480,752	0.99700	6,024,525	62.57
10 a 14	0.00065	0.00324	96,017	311	479,307	0.98852	5,543,773	57.74
15 a 19	0.00399	0.01974	95,706	1,890	473,806	0.97401	5,064,466	52.92
20 a 24	0.00658	0.03237	93,816	3,037	461,491	0.96664	4,590,659	48.93
25 a 29	0.00700	0.03438	90,780	3,121	446,096	0.96672	4,129,168	45.49
30 a 34	0.00653	0.03213	87,658	2,816	431,252	0.96818	3,683,073	42.02
35 a 39	0.00640	0.03150	84,842	2,673	417,529	0.96791	3,251,821	38.33
40 a 44	0.00665	0.03269	82,170	2,686	404,131	0.96895	2,834,292	34.49
45 a 49	0.00596	0.02935	79,483	2,333	391,583	0.96367	2,430,160	30.57
50 a 54	0.00890	0.04353	77,150	3,358	377,355	0.94838	2,038,577	26.42
55 a 59	0.01239	0.06009	73,792	4,434	357,874	0.92660	1,661,222	22.51
60 a 64	0.01831	0.08756	69,358	6,073	331,608	0.88944	1,303,348	18.79
65 a 69	0.02913	0.13578	63,285	8,593	294,944	0.83342	971,741	15.35
70 a 74	0.04500	0.20223	54,693	11,060	245,812	0.76337	676,796	12.37
75 a 79	0.06505	0.27976	43,632	12,206	187,645	0.56461	430,985	9.88
80 y +	0.12914	1.00000	31,426	31,426	243,340		243,340	7.74
<b>F<sub>0</sub> =</b>	<b>0.219</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.435</b>					
<b>Mujeres</b>								
0	0.02041	0.02008	100,000	2,008	98,416	0.97633	7,402,000	74.02
1 a 4	0.00220	0.00874	97,992	857	389,748	0.99391	7,303,584	74.53
5 a 9	0.00040	0.00199	97,135	194	485,190	0.99799	6,913,836	71.18
10 a 14	0.00041	0.00203	96,941	197	484,215	0.99682	6,428,646	66.31
15 a 19	0.00087	0.00434	96,745	420	482,674	0.99500	5,944,432	61.44
20 a 24	0.00113	0.00566	96,325	545	480,263	0.99394	5,461,758	56.70
25 a 29	0.00130	0.00647	95,780	620	477,352	0.99315	4,981,495	52.01
30 a 34	0.00145	0.00723	95,161	688	474,083	0.99146	4,504,142	47.33
35 a 39	0.00198	0.00986	94,473	932	470,034	0.98838	4,030,059	42.66
40 a 44	0.00269	0.01338	93,541	1,252	464,575	0.98517	3,560,025	38.06
45 a 49	0.00329	0.01630	92,289	1,504	457,685	0.97736	3,095,450	33.54
50 a 54	0.00590	0.02909	90,785	2,640	447,323	0.96448	2,637,766	29.06
55 a 59	0.00861	0.04215	88,144	3,716	431,433	0.94694	2,190,442	24.85
60 a 64	0.01332	0.06444	84,429	5,441	408,542	0.91636	1,759,009	20.83
65 a 69	0.02198	0.10416	78,988	8,227	374,372	0.86970	1,350,468	17.10
70 a 74	0.03466	0.15947	70,761	11,284	325,593	0.80702	976,096	13.79
75 a 79	0.05270	0.23284	59,476	13,849	262,760	0.59607	650,503	10.94
80 y +	0.11768	1.00000	45,628	45,628	387,742		387,742	8.50
<b>F<sub>0</sub> =</b>	<b>0.211</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.411</b>					

Fuente: DANE

**Cuadro 25.7**  
**Valle del Cauca. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.02257	0.02216	100,000	2,216	98,206	0.97547	6,726,000	67.26
1 a 4	0.00160	0.00636	97,784	622	389,529	0.99488	6,627,794	67.78
5 a 9	0.00047	0.00234	97,162	227	485,240	0.99739	6,238,265	64.21
10 a 14	0.00058	0.00289	96,934	280	483,972	0.98915	5,753,025	59.35
15 a 19	0.00380	0.01883	96,654	1,820	478,722	0.97557	5,269,053	54.51
20 a 24	0.00612	0.03014	94,834	2,859	467,025	0.96889	4,790,331	50.51
25 a 29	0.00652	0.03210	91,976	2,952	452,498	0.96922	4,323,306	47.00
30 a 34	0.00597	0.02943	89,023	2,620	438,568	0.97248	3,870,809	43.48
35 a 39	0.00518	0.02555	86,404	2,208	426,498	0.97409	3,432,241	39.72
40 a 44	0.00533	0.02628	84,196	2,213	415,446	0.97359	3,005,743	35.70
45 a 49	0.00538	0.02655	81,983	2,177	404,472	0.96807	2,590,297	31.60
50 a 54	0.00763	0.03746	79,806	2,989	391,557	0.95654	2,185,825	27.39
55 a 59	0.01019	0.04969	76,817	3,817	374,541	0.93669	1,794,268	23.36
60 a 64	0.01616	0.07764	73,000	5,668	350,829	0.90281	1,419,727	19.45
65 a 69	0.02516	0.11838	67,332	7,970	316,733	0.85346	1,068,897	15.88
70 a 74	0.03919	0.17848	59,361	10,595	270,320	0.78888	752,164	12.67
75 a 79	0.05736	0.25084	48,766	12,232	213,251	0.55743	481,845	9.88
80 y +	0.13602	1.00000	36,534	36,534	268,594		268,594	7.35
<b>F<sub>0</sub> =</b>	<b>0.190</b>	<b>4K<sub>1</sub> =</b>	<b>1.420</b>					
<b>Mujeres</b>								
0	0.01663	0.01640	100,000	1,640	98,664	0.98175	7,643,000	76.43
1 a 4	0.00122	0.00487	98,360	479	392,210	0.99627	7,544,336	76.70
5 a 9	0.00029	0.00146	97,880	143	489,045	0.99843	7,152,126	73.07
10 a 14	0.00034	0.00169	97,738	165	488,275	0.99719	6,663,081	68.17
15 a 19	0.00079	0.00393	97,573	383	486,904	0.99534	6,174,806	63.28
20 a 24	0.00108	0.00539	97,189	524	484,636	0.99429	5,687,901	58.52
25 a 29	0.00121	0.00603	96,665	583	481,867	0.99380	5,203,266	53.83
30 a 34	0.00128	0.00636	96,082	611	478,882	0.99279	4,721,398	49.14
35 a 39	0.00162	0.00806	95,471	770	475,430	0.99087	4,242,516	44.44
40 a 44	0.00205	0.01021	94,701	967	471,087	0.98810	3,767,087	39.78
45 a 49	0.00274	0.01361	93,734	1,275	465,481	0.98166	3,296,000	35.16
50 a 54	0.00468	0.02314	92,458	2,139	456,945	0.97217	2,830,519	30.61
55 a 59	0.00664	0.03263	90,319	2,948	444,228	0.95889	2,373,574	26.28
60 a 64	0.01023	0.04987	87,372	4,357	425,966	0.93386	1,929,346	22.08
65 a 69	0.01738	0.08326	83,015	6,912	397,794	0.89484	1,503,380	18.11
70 a 74	0.02759	0.12906	76,103	9,821	355,960	0.84200	1,105,586	14.53
75 a 79	0.04229	0.19123	66,281	12,675	299,719	0.60018	749,626	11.31
80 y +	0.11915	1.00000	53,606	53,606	449,907		449,907	8.39
<b>F<sub>0</sub> =</b>	<b>0.186</b>	<b>4K<sub>1</sub> =</b>	<b>1.436</b>					

Fuente: DANE



**Cuadro 26.1**  
**Arauca (3). Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
Total	<b>53,247</b>	<b>70,951</b>	<b>90,512</b>	<b>109,870</b>	<b>117,593</b>
0-4	9,776	11,893	14,303	16,219	17,365
5-9	7,097	10,168	12,212	14,526	15,456
10-14	5,905	7,829	10,882	12,765	13,847
15-19	4,698	7,037	8,958	11,755	11,835
20-24	4,421	6,101	8,302	9,875	10,560
25-29	3,988	5,446	7,045	8,911	8,683
30-34	3,191	4,836	6,267	7,584	7,846
35-39	2,740	3,768	5,389	6,622	6,750
40-44	2,381	3,016	4,035	5,530	6,050
45-49	2,309	2,502	3,151	4,097	5,158
50-54	1,891	2,352	2,566	3,176	3,847
55-59	1,356	1,867	2,323	2,523	2,933
60-64	1,317	1,300	1,788	2,208	2,278
65-69	917	1,235	1,192	1,639	1,968
70-74	627	798	1,038	1,032	1,425
75-79	386	479	633	835	830
80 Y MAS	247	324	428	573	762
<b>Mujeres</b>					
Total	<b>49,598</b>	<b>66,695</b>	<b>86,558</b>	<b>106,109</b>	<b>114,525</b>
0-4	8,727	10,926	14,027	15,702	16,778
5-9	6,473	9,120	11,302	14,284	15,000
10-14	5,741	7,212	9,859	11,896	13,625
15-19	5,117	7,000	8,399	10,778	11,041
20-24	4,513	6,526	8,343	9,420	9,774
25-29	3,621	5,555	7,543	9,069	8,443
30-34	2,606	4,473	6,404	8,120	8,136
35-39	2,409	3,200	5,097	6,811	7,351
40-44	2,142	2,735	3,540	5,297	6,304
45-49	2,099	2,300	2,901	3,631	4,981
50-54	1,772	2,178	2,372	2,930	3,401
55-59	1,124	1,781	2,154	2,341	2,732
60-64	1,068	1,127	1,701	2,063	2,155
65-69	894	1,013	1,040	1,577	1,883
70-74	627	750	865	924	1,426
75-79	394	463	586	706	771
80 Y MAS	271	336	425	560	724
<b>Ambos Sexos</b>					
Total	<b>102,845</b>	<b>137,646</b>	<b>177,070</b>	<b>215,979</b>	<b>232,118</b>
0-4	18,503	22,819	28,330	31,921	34,143
5-9	13,570	19,288	23,514	28,810	30,456
10-14	11,646	15,041	20,741	24,661	27,472
15-19	9,815	14,037	17,357	22,533	22,876
20-24	8,934	12,627	16,645	19,295	20,334
25-29	7,609	11,001	14,588	17,980	17,126
30-34	5,797	9,309	12,671	15,704	15,982
35-39	5,149	6,968	10,486	13,433	14,101
40-44	4,523	5,751	7,575	10,827	12,354
45-49	4,408	4,802	6,052	7,728	10,139
50-54	3,663	4,530	4,938	6,106	7,248
55-59	2,480	3,648	4,477	4,864	5,665
60-64	2,385	2,427	3,489	4,271	4,433
65-69	1,811	2,248	2,232	3,216	3,851
70-74	1,254	1,548	1,903	1,956	2,851
75-79	780	942	1,219	1,541	1,601
80 Y MAS	518	660	853	1,133	1,486

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 26.2.**  
**Arauca. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	2,252	2,472	3,077	3,367	3,645	2,006	2,312	3,094	3,189	3,531	4,258	4,784	6,171	6,556	7,176
1	2,088	2,435	2,958	3,309	3,556	1,861	2,253	2,937	3,180	3,436	3,949	4,688	5,895	6,489	6,992
2	1,940	2,388	2,851	3,247	3,469	1,731	2,190	2,792	3,154	3,348	3,671	4,578	5,643	6,401	6,817
3	1,807	2,332	2,753	3,182	3,387	1,615	2,122	2,661	3,115	3,268	3,422	4,454	5,414	6,297	6,655
4	1,689	2,266	2,664	3,114	3,308	1,514	2,049	2,543	3,064	3,195	3,203	4,315	5,207	6,178	6,503
5	1,564	2,222	2,566	3,054	3,224	1,406	1,997	2,419	3,034	3,106	2,970	4,219	4,985	6,088	6,330
6	1,479	2,135	2,497	2,981	3,155	1,337	1,913	2,328	2,955	3,049	2,816	4,048	4,825	5,936	6,204
7	1,408	2,039	2,436	2,906	3,089	1,282	1,825	2,250	2,865	2,997	2,690	3,864	4,686	5,771	6,086
8	1,348	1,937	2,382	2,830	3,025	1,240	1,736	2,182	2,766	2,948	2,588	3,673	4,564	5,596	5,973
9	1,298	1,835	2,331	2,755	2,963	1,208	1,649	2,123	2,664	2,900	2,506	3,484	4,454	5,419	5,863
10	1,259	1,728	2,287	2,678	2,904	1,185	1,561	2,074	2,556	2,857	2,444	3,289	4,361	5,234	5,761
11	1,233	1,615	2,254	2,596	2,850	1,172	1,468	2,037	2,438	2,823	2,405	3,083	4,291	5,034	5,673
12	1,197	1,529	2,202	2,531	2,784	1,156	1,405	1,989	2,345	2,761	2,353	2,934	4,191	4,876	5,545
13	1,141	1,486	2,119	2,492	2,701	1,130	1,385	1,920	2,292	2,657	2,271	2,871	4,039	4,784	5,358
14	1,075	1,471	2,020	2,468	2,608	1,098	1,393	1,839	2,265	2,527	2,173	2,864	3,859	4,733	5,135
15	1,017	1,454	1,926	2,442	2,517	1,071	1,400	1,766	2,235	2,403	2,088	2,854	3,692	4,677	4,920
16	960	1,443	1,829	2,421	2,423	1,046	1,410	1,693	2,212	2,275	2,006	2,853	3,522	4,633	4,698
17	919	1,422	1,758	2,380	2,345	1,022	1,413	1,646	2,175	2,173	1,941	2,835	3,404	4,555	4,518
18	902	1,384	1,726	2,304	2,293	1,000	1,400	1,638	2,115	2,112	1,902	2,784	3,364	4,419	4,405
19	900	1,334	1,719	2,208	2,257	978	1,377	1,656	2,041	2,078	1,878	2,711	3,375	4,249	4,335
20	897	1,291	1,710	2,117	2,219	956	1,357	1,670	1,974	2,042	1,853	2,648	3,380	4,091	4,261
21	896	1,250	1,705	2,023	2,186	934	1,338	1,688	1,906	2,012	1,830	2,588	3,393	3,929	4,198
22	891	1,214	1,684	1,948	2,136	908	1,313	1,691	1,858	1,971	1,799	2,527	3,375	3,806	4,107
23	878	1,185	1,635	1,905	2,057	876	1,279	1,667	1,840	1,910	1,754	2,464	3,302	3,745	3,967
24	859	1,161	1,568	1,882	1,962	839	1,239	1,627	1,842	1,839	1,698	2,400	3,195	3,724	3,801
25	842	1,136	1,507	1,856	1,872	803	1,197	1,589	1,841	1,774	1,645	2,333	3,096	3,697	3,646
26	828	1,111	1,446	1,832	1,781	769	1,153	1,550	1,841	1,709	1,597	2,264	2,996	3,673	3,490

Fuente: DANE

**Cuadro 26.3.**  
**Arauca. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	102,845	53,247	49,598	877.97	0.822	107.36	18.92
1990	137,646	70,951	66,695	832.76	0.718	106.38	19.16
1995	177,070	90,512	86,558	801.76	0.671	104.57	19.59
2000	215,979	109,870	106,109	759.63	0.601	103.54	20.02
2005	232,118	117,593	114,525	782.03	0.609	102.68	20.27

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	5.83	6.00	30.39	39.72	9.32	23,878	5,604	16,527	27.49
1990-1995	5.04	5.17	29.46	37.54	8.08	29,535	6,359	16,248	20.65
1995-2000	3.97	4.05	26.92	34.19	7.28	33,598	7,150	12,461	12.68
2000-2005	1.44	1.45	26.17	32.92	6.75	36,878	7,566	-13,173	-11.76

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	2.09	1.85	4.29	144.00	27.93
1990-1995	2.05	1.83	4.22	143.70	27.19
1995-2000	2.02	1.82	4.14	141.60	26.51
2000-2005	1.98	1.81	4.07	136.20	25.91

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad
	Hombres	Mujeres	Total	
1985-1990	58.96	64.53	61.67	61.80
1990-1995	60.61	65.76	63.12	61.40
1995-2000	62.23	68.32	65.20	58.70
2000-2005	63.84	71.28	67.47	55.60

Fuente: DANE

**Cuadro 26.4**  
**Arauca. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.07092	0.06756	100,000	6,756	95,264	0.92199	5,896,315	58.96
1 a 4	0.00792	0.03108	93,244	2,898	365,731	0.97714	5,801,051	62.21
5 a 9	0.00113	0.00565	90,346	511	450,456	0.99470	5,435,320	60.16
10 a 14	0.00099	0.00495	89,836	445	448,066	0.99002	4,984,864	55.49
15 a 19	0.00303	0.01502	89,391	1,343	443,597	0.97030	4,536,798	50.75
20 a 24	0.00912	0.04459	88,048	3,926	430,423	0.95809	4,093,201	46.49
25 a 29	0.00798	0.03911	84,121	3,290	412,383	0.96146	3,662,778	43.54
30 a 34	0.00774	0.03795	80,832	3,067	396,491	0.96755	3,250,395	40.21
35 a 39	0.00542	0.02674	77,765	2,079	383,625	0.96689	2,853,904	36.70
40 a 44	0.00809	0.03965	75,685	3,001	370,924	0.96002	2,470,279	32.64
45 a 49	0.00823	0.04031	72,684	2,930	356,096	0.95448	2,099,355	28.88
50 a 54	0.01045	0.05094	69,754	3,553	339,888	0.92972	1,743,259	24.99
55 a 59	0.01899	0.09067	66,201	6,002	315,999	0.90696	1,403,371	21.20
60 a 64	0.02009	0.09564	60,199	5,757	286,600	0.89898	1,087,371	18.06
65 a 69	0.02260	0.10697	54,441	5,824	257,648	0.85161	800,771	14.71
70 a 74	0.04316	0.19477	48,618	9,469	219,416	0.74261	543,124	11.17
75 a 79	0.08052	0.33515	39,149	13,121	162,941	0.49664	323,708	8.27
80 y +	0.16190	1.00000	26,028	26,028	160,767		160,767	6.18
<b>F<sub>0</sub> =</b>	<b>0.299</b>	<b>4K<sub>1</sub> =</b>	<b>1.499</b>					
<b>Mujeres</b>								
0	0.05784	0.05567	100,000	5,567	96,236	0.93487	6,453,197	64.53
1 a 4	0.00718	0.02822	94,433	2,665	371,199	0.97886	6,356,961	67.32
5 a 9	0.00113	0.00562	91,769	516	457,553	0.99497	5,985,762	65.23
10 a 14	0.00089	0.00444	91,253	405	455,252	0.99345	5,528,209	60.58
15 a 19	0.00174	0.00867	90,848	788	452,270	0.98984	5,072,957	55.84
20 a 24	0.00234	0.01165	90,060	1,049	447,677	0.98951	4,620,688	51.31
25 a 29	0.00187	0.00932	89,011	830	442,979	0.98874	4,173,011	46.88
30 a 34	0.00266	0.01322	88,181	1,166	437,990	0.98631	3,730,032	42.30
35 a 39	0.00285	0.01416	87,015	1,232	431,995	0.98380	3,292,042	37.83
40 a 44	0.00369	0.01828	85,783	1,568	424,996	0.97377	2,860,047	33.34
45 a 49	0.00698	0.03432	84,215	2,890	413,850	0.96058	2,435,052	28.91
50 a 54	0.00914	0.04469	81,325	3,635	397,538	0.93537	2,021,202	24.85
55 a 59	0.01786	0.08550	77,690	6,642	371,845	0.91635	1,623,664	20.90
60 a 64	0.01702	0.08162	71,048	5,799	340,741	0.89117	1,251,819	17.62
65 a 69	0.02975	0.13846	65,249	9,034	303,658	0.82373	911,078	13.96
70 a 74	0.04948	0.22016	56,214	12,376	250,132	0.71928	607,420	10.81
75 a 79	0.08732	0.35837	43,838	15,710	179,916	0.49644	357,288	8.15
80 y +	0.15858	1.00000	28,128	28,128	177,372		177,372	6.31
<b>F<sub>0</sub> =</b>	<b>0.324</b>	<b>4K<sub>1</sub> =</b>	<b>1.548</b>					

Fuente: DANE

**Cuadro 26.5**  
**Arauca. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.07056	0.06696	100,000	6,696	94,892	0.92094	6,067,678	60.61
1 a 4	0.00840	0.03292	93,304	3,072	365,580	0.97827	5,972,786	64.01
5 a 9	0.00062	0.00307	90,232	277	450,467	0.99617	5,607,206	62.14
10 a 14	0.00092	0.00459	89,955	413	448,740	0.99128	5,156,740	57.33
15 a 19	0.00259	0.01287	89,541	1,152	444,827	0.97021	4,707,999	52.58
20 a 24	0.00961	0.04693	88,389	4,148	431,576	0.96215	4,263,173	48.23
25 a 29	0.00575	0.02832	84,241	2,386	415,240	0.97121	3,831,597	45.48
30 a 34	0.00594	0.02927	81,855	2,396	403,286	0.97249	3,416,357	41.74
35 a 39	0.00520	0.02569	79,459	2,041	392,193	0.97158	3,013,071	37.92
40 a 44	0.00634	0.03122	77,418	2,417	381,049	0.97145	2,620,878	33.85
45 a 49	0.00523	0.02580	75,001	1,935	370,169	0.96444	2,239,829	29.86
50 a 54	0.00933	0.04557	73,066	3,329	357,007	0.94350	1,869,659	25.59
55 a 59	0.01407	0.06795	69,737	4,738	336,838	0.92186	1,512,652	21.69
60 a 64	0.01865	0.08908	64,998	5,790	310,517	0.87884	1,175,814	18.09
65 a 69	0.03393	0.15637	59,209	9,259	272,896	0.82518	865,297	14.61
70 a 74	0.04363	0.19669	49,950	9,825	225,187	0.77696	592,401	11.86
75 a 79	0.05867	0.25584	40,125	10,266	174,961	0.52354	367,214	9.15
80 y +	0.15531	1.00000	29,859	29,859	192,253		192,253	6.44
<b>F<sub>0</sub> =</b>	<b>0.237</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.514</b>					
<b>Mujeres</b>								
0	0.05684	0.05447	100,000	5,447	95,843	0.93525	6,575,709	65.76
1 a 4	0.00695	0.02735	94,553	2,586	371,781	0.98166	6,479,866	68.53
5 a 9	0.00069	0.00342	91,967	315	459,048	0.99676	6,108,085	66.42
10 a 14	0.00061	0.00306	91,652	280	457,561	0.99438	5,649,037	61.64
15 a 19	0.00164	0.00819	91,372	748	454,989	0.99137	5,191,476	56.82
20 a 24	0.00182	0.00907	90,624	822	451,063	0.99040	4,736,487	52.27
25 a 29	0.00204	0.01013	89,802	910	446,734	0.99085	4,285,424	47.72
30 a 34	0.00164	0.00817	88,892	726	442,645	0.99160	3,838,689	43.18
35 a 39	0.00173	0.00863	88,166	761	438,928	0.98663	3,396,044	38.52
40 a 44	0.00367	0.01816	87,405	1,587	433,059	0.97952	2,957,116	33.83
45 a 49	0.00462	0.02285	85,818	1,961	424,188	0.96067	2,524,057	29.41
50 a 54	0.01156	0.05620	83,857	4,713	407,504	0.93718	2,099,869	25.04
55 a 59	0.01447	0.06984	79,144	5,527	381,904	0.90742	1,692,365	21.38
60 a 64	0.02486	0.11702	73,617	8,615	346,548	0.87457	1,310,461	17.80
65 a 69	0.02894	0.13496	65,002	8,773	303,079	0.83478	963,913	14.83
70 a 74	0.04450	0.20021	56,230	11,258	253,003	0.76470	660,834	11.75
75 a 79	0.06489	0.27916	44,972	12,554	193,473	0.52561	407,831	9.07
80 y +	0.15123	1.00000	32,417	32,417	214,358		214,358	6.61
<b>F<sub>0</sub> =</b>	<b>0.237</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.514</b>					

Fuente: DANE

**Cuadro 26.6**  
**Arauca. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.06850	0.06506	100,000	6,506	94,974	0.92508	6,222,993	62.23
1 a 4	0.00695	0.02734	93,494	2,556	367,565	0.98184	6,128,019	65.54
5 a 9	0.00049	0.00243	90,938	221	454,139	0.99724	5,760,454	63.34
10 a 14	0.00062	0.00310	90,717	281	452,885	0.99108	5,306,315	58.49
15 a 19	0.00297	0.01475	90,436	1,334	448,846	0.97171	4,853,430	53.67
20 a 24	0.00859	0.04203	89,102	3,745	436,147	0.96446	4,404,584	49.43
25 a 29	0.00584	0.02876	85,357	2,455	420,647	0.97285	3,968,437	46.49
30 a 34	0.00517	0.02550	82,902	2,114	409,226	0.97536	3,547,789	42.79
35 a 39	0.00481	0.02375	80,788	1,919	399,143	0.97282	3,138,564	38.85
40 a 44	0.00624	0.03070	78,869	2,421	388,293	0.97233	2,739,421	34.73
45 a 49	0.00497	0.02454	76,448	1,876	377,550	0.96759	2,351,128	30.75
50 a 54	0.00826	0.04047	74,572	3,018	365,314	0.94664	1,973,578	26.47
55 a 59	0.01382	0.06679	71,554	4,779	345,821	0.92378	1,608,264	22.48
60 a 64	0.01805	0.08633	66,775	5,765	319,461	0.89394	1,262,442	18.91
65 a 69	0.02727	0.12766	61,010	7,788	285,578	0.85203	942,981	15.46
70 a 74	0.03746	0.17126	53,221	9,114	243,321	0.79430	657,403	12.35
75 a 79	0.05643	0.24725	44,107	10,906	193,271	0.53325	414,082	9.39
80 y +	0.15036	1.00000	33,201	33,201	220,811		220,811	6.65
<b>F<sub>0</sub> =</b>	<b>0.227</b>	<b>4K<sub>1</sub> =</b>	<b>1.492</b>					
<b>Mujeres</b>								
0	0.05416	0.05194	100,000	5,194	95,889	0.93886	6,832,385	68.32
1 a 4	0.00596	0.02348	94,806	2,227	373,540	0.98450	6,736,495	71.06
5 a 9	0.00065	0.00322	92,580	298	462,153	0.99708	6,362,955	68.73
10 a 14	0.00053	0.00262	92,281	242	460,801	0.99443	5,900,803	63.94
15 a 19	0.00171	0.00853	92,039	785	458,234	0.99103	5,440,001	59.11
20 a 24	0.00189	0.00941	91,254	859	454,126	0.99114	4,981,767	54.59
25 a 29	0.00167	0.00830	90,396	751	450,103	0.99183	4,527,642	50.09
30 a 34	0.00161	0.00803	89,645	720	446,427	0.99156	4,077,539	45.49
35 a 39	0.00178	0.00885	88,925	787	442,659	0.98754	3,631,112	40.83
40 a 44	0.00325	0.01610	88,138	1,419	437,143	0.98234	3,188,453	36.18
45 a 49	0.00389	0.01925	86,719	1,669	429,422	0.96914	2,751,310	31.73
50 a 54	0.00873	0.04270	85,050	3,632	416,170	0.95100	2,321,888	27.30
55 a 59	0.01143	0.05558	81,418	4,525	395,776	0.92830	1,905,718	23.41
60 a 64	0.01858	0.08877	76,893	6,825	367,400	0.90376	1,509,942	19.64
65 a 69	0.02204	0.10444	70,067	7,318	332,042	0.87464	1,142,542	16.31
70 a 74	0.03213	0.14872	62,750	9,332	290,417	0.80658	810,500	12.92
75 a 79	0.05608	0.24593	53,417	13,137	234,244	0.54960	520,083	9.74
80 y +	0.14092	1.00000	40,281	40,281	285,839		285,839	7.10
<b>F<sub>0</sub> =</b>	<b>0.209</b>	<b>4K<sub>1</sub> =</b>	<b>1.447</b>					

Fuente: DANE

**Cuadro 26.7**  
**Arauca. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.06512	0.06196	100,000	6,196	95,147	0.93017	6,383,699	63.84
1 a 4	0.00563	0.02221	93,804	2,084	369,937	0.98514	6,288,552	67.04
5 a 9	0.00037	0.00186	91,720	171	458,175	0.99807	5,918,615	64.53
10 a 14	0.00040	0.00199	91,549	182	457,291	0.99041	5,460,440	59.64
15 a 19	0.00347	0.01719	91,367	1,571	452,908	0.97291	5,003,149	54.76
20 a 24	0.00757	0.03717	89,796	3,337	440,637	0.96672	4,550,241	50.67
25 a 29	0.00594	0.02925	86,459	2,529	425,972	0.97439	4,109,605	47.53
30 a 34	0.00442	0.02186	83,930	1,835	415,063	0.97819	3,683,633	43.89
35 a 39	0.00440	0.02177	82,095	1,787	406,009	0.97410	3,268,570	39.81
40 a 44	0.00612	0.03013	80,308	2,420	395,492	0.97328	2,862,562	35.64
45 a 49	0.00469	0.02320	77,889	1,807	384,925	0.97074	2,467,070	31.67
50 a 54	0.00722	0.03546	76,082	2,697	373,664	0.94978	2,082,144	27.37
55 a 59	0.01355	0.06552	73,384	4,808	354,901	0.92586	1,708,480	23.28
60 a 64	0.01740	0.08337	68,576	5,717	328,588	0.90783	1,353,579	19.74
65 a 69	0.02144	0.10177	62,859	6,397	298,303	0.87697	1,024,991	16.31
70 a 74	0.03166	0.14671	56,462	8,283	261,602	0.81126	726,688	12.87
75 a 79	0.05403	0.23799	48,179	11,466	212,228	0.54368	465,086	9.65
80 y +	0.14519	1.00000	36,712	36,712	252,859		252,859	6.89
<b>F<sub>0</sub> =</b>	<b>0.217</b>	<b>4K<sub>1</sub> =</b>	<b>1.466</b>					
<b>Mujeres</b>								
0	0.05092	0.04886	100,000	4,886	95,955	0.94312	7,127,794	71.28
1 a 4	0.00489	0.01933	95,114	1,838	375,605	0.98753	7,031,839	73.93
5 a 9	0.00060	0.00298	93,275	278	465,682	0.99743	6,656,234	71.36
10 a 14	0.00043	0.00216	92,997	201	464,484	0.99444	6,190,552	66.57
15 a 19	0.00180	0.00898	92,796	833	461,900	0.99058	5,726,068	61.71
20 a 24	0.00198	0.00986	91,964	907	457,551	0.99184	5,264,168	57.24
25 a 29	0.00129	0.00644	91,057	586	453,818	0.99286	4,806,618	52.79
30 a 34	0.00158	0.00786	90,471	711	450,576	0.99150	4,352,800	48.11
35 a 39	0.00184	0.00915	89,760	822	446,746	0.98853	3,902,223	43.47
40 a 44	0.00278	0.01381	88,938	1,228	441,622	0.98538	3,455,478	38.85
45 a 49	0.00311	0.01545	87,710	1,355	435,165	0.97731	3,013,856	34.36
50 a 54	0.00610	0.03005	86,356	2,595	425,291	0.96432	2,578,691	29.86
55 a 59	0.00847	0.04149	83,761	3,475	410,116	0.94832	2,153,399	25.71
60 a 64	0.01286	0.06231	80,286	5,003	388,921	0.93144	1,743,283	21.71
65 a 69	0.01563	0.07521	75,283	5,662	362,258	0.91209	1,354,362	17.99
70 a 74	0.02142	0.10165	69,621	7,077	330,411	0.84751	992,104	14.25
75 a 79	0.04670	0.20908	62,544	13,077	280,027	0.57680	661,692	10.58
80 y +	0.12961	1.00000	49,467	49,467	381,665		381,665	7.72
<b>F<sub>0</sub> =</b>	<b>0.172</b>	<b>4K<sub>1</sub> =</b>	<b>1.362</b>					

Fuente: DANE

**Cuadro 27.1**  
**Casanare. Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
Total	<b>88,198</b>	<b>101,118</b>	<b>118,714</b>	<b>135,279</b>	<b>150,835</b>
0-4	12,940	15,842	17,925	18,330	18,136
5-9	12,451	12,774	15,833	17,881	18,266
10-14	11,276	12,417	12,962	15,935	17,948
15-19	10,596	11,199	12,582	13,055	15,987
20-24	8,768	10,378	11,274	12,524	12,968
25-29	6,988	8,493	10,455	11,177	12,343
30-34	5,466	6,771	8,754	10,467	11,095
35-39	4,384	5,325	6,954	8,750	10,381
40-44	3,513	4,276	5,421	6,931	8,673
45-49	2,881	3,400	4,307	5,374	6,834
50-54	2,237	2,767	3,365	4,229	5,268
55-59	1,857	2,105	2,676	3,256	4,103
60-64	1,861	1,680	1,995	2,530	3,079
65-69	1,250	1,585	1,532	1,809	2,292
70-74	828	1,019	1,312	1,295	1,553
75-79	528	632	779	1,009	999
80 Y MAS	374	455	588	727	910
<b>Mujeres</b>					
Total	<b>82,040</b>	<b>94,982</b>	<b>112,159</b>	<b>128,717</b>	<b>144,518</b>
0-4	11,507	15,150	17,157	17,568	17,356
5-9	11,310	11,388	15,134	17,105	17,510
10-14	10,341	11,289	11,571	15,245	17,182
15-19	9,594	10,313	11,520	11,719	15,347
20-24	7,992	9,565	10,585	11,686	11,856
25-29	6,318	7,983	9,862	10,756	11,820
30-34	5,073	6,298	8,222	9,971	10,836
35-39	4,108	5,040	6,476	8,289	10,008
40-44	3,327	4,058	5,105	6,471	8,255
45-49	2,766	3,266	4,073	5,068	6,407
50-54	2,233	2,700	3,268	4,024	4,976
55-59	1,935	2,126	2,619	3,158	3,886
60-64	2,089	1,779	2,013	2,481	3,001
65-69	1,431	1,806	1,619	1,833	2,266
70-74	964	1,102	1,504	1,377	1,590
75-79	610	630	827	1,176	1,116
80 Y MAS	442	489	604	790	1,106
<b>Ambos Sexos</b>					
Total	<b>170,238</b>	<b>196,100</b>	<b>230,873</b>	<b>263,996</b>	<b>295,353</b>
0-4	24,447	30,992	35,082	35,898	35,492
5-9	23,761	24,162	30,967	34,986	35,776
10-14	21,617	23,706	24,533	31,180	35,130
15-19	20,190	21,512	24,102	24,774	31,334
20-24	16,760	19,943	21,859	24,210	24,824
25-29	13,306	16,476	20,317	21,933	24,163
30-34	10,539	13,069	16,976	20,438	21,931
35-39	8,492	10,365	13,430	17,039	20,389
40-44	6,840	8,334	10,526	13,402	16,928
45-49	5,647	6,666	8,380	10,442	13,241
50-54	4,470	5,467	6,633	8,253	10,244
55-59	3,792	4,231	5,295	6,414	7,989
60-64	3,950	3,459	4,008	5,011	6,080
65-69	2,681	3,391	3,151	3,642	4,558
70-74	1,792	2,121	2,816	2,672	3,143
75-79	1,138	1,262	1,606	2,185	2,115
80 Y MAS	816	944	1,192	1,517	2,016

Fuente: DANE





# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 27.2.**  
**Casanare. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	2,584	3,566	3,688	3,635	3,604	2,271	3,532	3,482	3,497	3,443	4,855	7,098	7,170	7,132	7,047
1	2,595	3,338	3,652	3,661	3,616	2,296	3,244	3,481	3,513	3,457	4,891	6,582	7,133	7,174	7,073
2	2,596	3,140	3,599	3,677	3,628	2,310	2,993	3,455	3,521	3,473	4,906	6,133	7,054	7,198	7,101
3	2,590	2,970	3,533	3,682	3,639	2,316	2,779	3,406	3,522	3,486	4,906	5,749	6,939	7,204	7,125
4	2,575	2,828	3,453	3,675	3,649	2,314	2,602	3,333	3,515	3,497	4,889	5,430	6,786	7,190	7,146
5	2,568	2,662	3,406	3,668	3,640	2,317	2,396	3,311	3,499	3,490	4,885	5,058	6,717	7,167	7,130
6	2,536	2,584	3,295	3,635	3,649	2,296	2,304	3,185	3,471	3,499	4,832	4,888	6,480	7,106	7,148
7	2,496	2,533	3,173	3,588	3,657	2,268	2,248	3,039	3,432	3,506	4,764	4,781	6,212	7,020	7,163
8	2,450	2,504	3,044	3,530	3,661	2,234	2,222	2,881	3,382	3,509	4,684	4,726	5,925	6,912	7,170
9	2,401	2,491	2,915	3,460	3,659	2,195	2,218	2,718	3,321	3,506	4,596	4,709	5,633	6,781	7,165
10	2,346	2,496	2,779	3,385	3,653	2,150	2,237	2,544	3,256	3,498	4,496	4,733	5,323	6,641	7,151
11	2,282	2,521	2,631	3,309	3,644	2,096	2,283	2,352	3,196	3,483	4,378	4,804	4,983	6,505	7,127
12	2,233	2,521	2,529	3,212	3,614	2,053	2,301	2,226	3,097	3,454	4,286	4,822	4,755	6,309	7,068
13	2,211	2,476	2,502	3,085	3,557	2,028	2,267	2,203	2,941	3,406	4,239	4,743	4,705	6,026	6,963
14	2,204	2,403	2,521	2,944	3,480	2,014	2,201	2,246	2,755	3,341	4,218	4,604	4,767	5,699	6,821
15	2,191	2,338	2,535	2,803	3,401	1,993	2,146	2,282	2,573	3,276	4,184	4,484	4,817	5,376	6,677
16	2,179	2,272	2,557	2,655	3,324	1,972	2,091	2,327	2,381	3,215	4,151	4,363	4,884	5,036	6,539
17	2,147	2,219	2,555	2,551	3,224	1,938	2,047	2,346	2,255	3,116	4,085	4,266	4,901	4,806	6,340
18	2,082	2,192	2,506	2,517	3,093	1,881	2,022	2,314	2,233	2,962	3,963	4,214	4,820	4,750	6,055
19	1,997	2,178	2,429	2,529	2,945	1,810	2,007	2,251	2,277	2,778	3,807	4,185	4,680	4,806	5,723
20	1,914	2,159	2,360	2,535	2,798	1,740	1,987	2,197	2,314	2,598	3,654	4,146	4,557	4,849	5,396
21	1,829	2,139	2,289	2,550	2,643	1,669	1,966	2,144	2,360	2,408	3,498	4,105	4,433	4,910	5,051
22	1,747	2,101	2,233	2,541	2,533	1,597	1,931	2,101	2,379	2,283	3,344	4,032	4,334	4,920	4,816
23	1,673	2,033	2,203	2,488	2,494	1,527	1,875	2,078	2,348	2,261	3,200	3,908	4,281	4,836	4,755
24	1,605	1,946	2,189	2,410	2,500	1,459	1,806	2,065	2,285	2,306	3,064	3,752	4,254	4,695	4,806
25	1,535	1,860	2,168	2,339	2,502	1,390	1,737	2,046	2,233	2,343	2,925	3,597	4,214	4,572	4,845
26	1,464	1,773	2,148	2,266	2,511	1,320	1,667	2,027	2,180	2,388	2,784	3,440	4,175	4,446	4,899

Fuente: DANE

**Cuadro 27.3.**  
**Casanare. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	170,238	88,198	82,040	811.35	0.624	107.51	18.79
1990	196,100	101,118	94,982	790.49	0.666	106.46	19.46
1995	230,873	118,714	112,159	755.35	0.628	105.84	20.17
2000	263,996	135,279	128,717	737.76	0.561	105.10	21.07
2005	295,353	150,835	144,518	667.48	0.476	104.37	22.00

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	2.83	2.87	27.03	35.41	8.38	32,434	7,675	1,103	1.20
1990-1995	3.26	3.32	26.82	33.90	7.08	36,190	7,560	6,143	5.75
1995-2000	2.68	2.72	23.46	30.05	6.59	37,171	8,153	4,105	3.32
2000-2005	2.24	2.27	20.00	26.30	6.30	36,771	8,805	3,391	2.42

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	2.25	2.04	4.62	152.10	28.33
1990-1995	2.09	1.92	4.29	143.00	27.92
1995-2000	1.83	1.70	3.76	125.00	27.27
2000-2005	1.59	1.49	3.26	106.60	26.70

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	59.62	65.51	62.49	44.30
1990-1995	61.92	68.09	64.92	41.80
1995-2000	63.39	69.87	66.54	40.30
2000-2005	64.54	71.34	67.85	39.00

Fuente: DANE

**Cuadro 27.4**  
**Casanare. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.05086	0.04925	100,000	4,925	96,831	0.94485	5,962,468	59.62
1 a 4	0.00486	0.01920	95,075	1,825	375,594	0.98401	5,865,637	61.69
5 a 9	0.00119	0.00592	93,250	552	464,871	0.99423	5,490,043	58.87
10 a 14	0.00113	0.00563	92,698	522	462,188	0.98859	5,025,172	54.21
15 a 19	0.00348	0.01723	92,177	1,588	456,914	0.97129	4,562,984	49.50
20 a 24	0.00825	0.04040	90,589	3,660	443,795	0.95759	4,106,070	45.33
25 a 29	0.00911	0.04451	86,929	3,869	424,972	0.95489	3,662,275	42.13
30 a 34	0.00936	0.04574	83,060	3,799	405,801	0.96166	3,237,303	38.98
35 a 39	0.00621	0.03058	79,261	2,424	390,244	0.96546	2,831,503	35.72
40 a 44	0.00788	0.03863	76,837	2,969	376,763	0.95953	2,441,259	31.77
45 a 49	0.00866	0.04237	73,868	3,130	361,517	0.95366	2,064,496	27.95
50 a 54	0.01036	0.05048	70,739	3,571	344,765	0.93407	1,702,978	24.07
55 a 59	0.01714	0.08219	67,167	5,521	322,035	0.89805	1,358,214	20.22
60 a 64	0.02632	0.12347	61,647	7,612	289,205	0.84767	1,036,178	16.81
65 a 69	0.04083	0.18526	54,035	10,010	245,150	0.81259	746,973	13.82
70 a 74	0.04200	0.19005	44,025	8,367	199,206	0.75944	501,824	11.40
75 a 79	0.07140	0.30292	35,658	10,801	151,284	0.50008	302,618	8.49
80 y +	0.16425	1.00000	24,856	24,856	151,334		151,334	6.09
<b>F<sub>0</sub> =</b>	<b>0.356</b>	<b>4K<sub>1</sub> =</b>	<b>1.421</b>					
<b>Mujeres</b>								
0	0.04014	0.03900	100,000	3,900	97,139	0.95398	6,551,145	65.51
1 a 4	0.00462	0.01827	96,100	1,756	379,853	0.98677	6,454,006	67.16
5 a 9	0.00089	0.00442	94,345	417	470,680	0.99531	6,074,153	64.38
10 a 14	0.00100	0.00497	93,927	466	468,471	0.99233	5,603,473	59.66
15 a 19	0.00209	0.01038	93,461	970	464,880	0.98984	5,135,002	54.94
20 a 24	0.00200	0.00994	92,491	920	460,155	0.98978	4,670,121	50.49
25 a 29	0.00211	0.01049	91,571	961	455,454	0.98835	4,209,966	45.97
30 a 34	0.00258	0.01282	90,611	1,162	450,148	0.98637	3,754,512	41.44
35 a 39	0.00291	0.01444	89,449	1,292	444,014	0.98284	3,304,364	36.94
40 a 44	0.00402	0.01992	88,157	1,756	436,393	0.97675	2,860,350	32.45
45 a 49	0.00540	0.02664	86,400	2,302	426,247	0.97112	2,423,957	28.05
50 a 54	0.00633	0.03117	84,098	2,621	413,939	0.94748	1,997,710	23.75
55 a 59	0.01549	0.07455	81,477	6,075	392,200	0.91372	1,583,771	19.44
60 a 64	0.02082	0.09894	75,403	7,461	358,362	0.86133	1,191,571	15.80
65 a 69	0.04023	0.18276	67,942	12,417	308,668	0.76802	833,208	12.26
70 a 74	0.06844	0.29221	55,525	16,225	237,064	0.65111	524,540	9.45
75 a 79	0.10922	0.42897	39,300	16,859	154,355	0.46307	287,476	7.31
80 y +	0.16858	1.00000	22,442	22,442	133,122		133,122	5.93
<b>F<sub>0</sub> =</b>	<b>0.266</b>	<b>4K<sub>1</sub> =</b>	<b>1.409</b>					

Fuente: DANE

**Cuadro 27.5**  
**Casanare. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04829	0.04659	100,000	4,659	96,464	0.94440	6,192,310	61.92
1 a 4	0.00535	0.02108	95,341	2,010	375,737	0.98670	6,095,847	63.94
5 a 9	0.00063	0.00315	93,332	294	465,923	0.99625	5,720,109	61.29
10 a 14	0.00087	0.00435	93,037	405	464,176	0.98934	5,254,187	56.47
15 a 19	0.00343	0.01700	92,633	1,574	459,228	0.97017	4,790,011	51.71
20 a 24	0.00877	0.04289	91,058	3,905	445,529	0.96409	4,330,782	47.56
25 a 29	0.00581	0.02862	87,153	2,494	429,530	0.97061	3,885,253	44.58
30 a 34	0.00613	0.03018	84,659	2,555	416,907	0.96737	3,455,723	40.82
35 a 39	0.00716	0.03516	82,104	2,887	403,303	0.96399	3,038,815	37.01
40 a 44	0.00752	0.03689	79,217	2,922	388,780	0.96522	2,635,513	33.27
45 a 49	0.00663	0.03260	76,295	2,487	375,257	0.95585	2,246,733	29.45
50 a 54	0.01154	0.05609	73,808	4,140	358,689	0.93976	1,871,476	25.36
55 a 59	0.01336	0.06462	69,668	4,502	337,083	0.92646	1,512,786	21.71
60 a 64	0.01734	0.08308	65,166	5,414	312,293	0.89125	1,175,703	18.04
65 a 69	0.02936	0.13675	59,752	8,171	278,331	0.81312	863,410	14.45
70 a 74	0.05583	0.24495	51,581	12,635	226,317	0.75395	585,079	11.34
75 a 79	0.05649	0.24750	38,946	9,639	170,632	0.52439	358,762	9.21
80 y +	0.15578	1.00000	29,307	29,307	188,130		188,130	6.42
<b>F<sub>0</sub> =</b>	<b>0.241</b>	<b>4K<sub>1</sub> =</b>	<b>1.199</b>					
<b>Mujeres</b>								
0	0.03765	0.03675	100,000	3,675	97,629	0.95637	6,809,050	68.09
1 a 4	0.00478	0.01888	96,325	1,819	380,558	0.98645	6,711,421	69.68
5 a 9	0.00069	0.00346	94,505	327	471,709	0.99683	6,330,863	66.99
10 a 14	0.00058	0.00288	94,178	271	470,213	0.99582	5,859,154	62.21
15 a 19	0.00110	0.00548	93,907	515	468,248	0.99134	5,388,941	57.39
20 a 24	0.00239	0.01186	93,392	1,108	464,192	0.98984	4,920,693	52.69
25 a 29	0.00169	0.00844	92,284	778	459,476	0.98894	4,456,501	48.29
30 a 34	0.00276	0.01370	91,506	1,254	454,394	0.98820	3,997,026	43.68
35 a 39	0.00199	0.00988	90,252	891	449,031	0.98161	3,542,631	39.25
40 a 44	0.00547	0.02698	89,360	2,411	440,775	0.97783	3,093,600	34.62
45 a 49	0.00348	0.01723	86,949	1,498	431,002	0.97676	2,652,826	30.51
50 a 54	0.00596	0.02935	85,451	2,508	420,986	0.95122	2,221,824	26.00
55 a 59	0.01425	0.06879	82,943	5,705	400,451	0.92778	1,800,838	21.71
60 a 64	0.01578	0.07591	77,238	5,863	371,529	0.89476	1,400,386	18.13
65 a 69	0.02941	0.13697	71,374	9,776	332,431	0.81820	1,028,857	14.41
70 a 74	0.05293	0.23374	61,598	14,398	271,996	0.74055	696,426	11.31
75 a 79	0.06866	0.29300	47,200	13,830	201,427	0.52542	424,429	8.99
80 y +	0.14964	1.00000	33,371	33,371	223,002		223,002	6.68
<b>F<sub>0</sub> =</b>	<b>0.355</b>	<b>4K<sub>1</sub> =</b>	<b>1.394</b>					

Fuente: DANE

**Cuadro 27.6**  
**Casanare. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04679	0.04515	100,000	4,515	96,488	0.94806	6,338,634	63.39
1 a 4	0.00408	0.01613	95,485	1,540	377,542	0.98930	6,242,147	65.37
5 a 9	0.00065	0.00326	93,945	306	468,959	0.99645	5,864,605	62.43
10 a 14	0.00077	0.00383	93,639	359	467,297	0.99108	5,395,646	57.62
15 a 19	0.00283	0.01404	93,280	1,310	463,126	0.97276	4,928,349	52.83
20 a 24	0.00830	0.04064	91,970	3,738	450,508	0.96434	4,465,223	48.55
25 a 29	0.00619	0.03047	88,233	2,688	434,443	0.96913	4,014,715	45.50
30 a 34	0.00636	0.03128	85,544	2,676	421,033	0.96956	3,580,272	41.85
35 a 39	0.00600	0.02957	82,869	2,450	408,217	0.96939	3,159,239	38.12
40 a 44	0.00644	0.03168	80,418	2,548	395,722	0.96830	2,751,022	34.21
45 a 49	0.00645	0.03172	77,871	2,470	383,178	0.96240	2,355,300	30.25
50 a 54	0.00893	0.04366	75,400	3,292	368,772	0.95073	1,972,122	26.16
55 a 59	0.01134	0.05513	72,108	3,975	350,603	0.93230	1,603,350	22.24
60 a 64	0.01689	0.08101	68,133	5,519	326,866	0.89482	1,252,748	18.39
65 a 69	0.02815	0.13148	62,613	8,233	292,486	0.83376	925,882	14.79
70 a 74	0.04599	0.20625	54,381	11,216	243,864	0.76303	633,396	11.65
75 a 79	0.06395	0.27566	43,165	11,899	186,076	0.52231	389,533	9.02
80 y +	0.15367	1.00000	31,266	31,266	203,456		203,456	6.51
<b>F<sub>0</sub> =</b>	<b>0.222</b>	<b>4K<sub>1</sub> =</b>	<b>1.144</b>					
<b>Mujeres</b>								
0	0.03612	0.03524	100,000	3,524	97,585	0.95994	6,987,427	69.87
1 a 4	0.00352	0.01397	96,476	1,348	382,387	0.98942	6,889,842	71.42
5 a 9	0.00063	0.00314	95,128	299	474,893	0.99722	6,507,455	68.41
10 a 14	0.00049	0.00243	94,829	230	473,571	0.99589	6,032,562	63.62
15 a 19	0.00116	0.00581	94,599	549	471,622	0.99260	5,558,991	58.76
20 a 24	0.00181	0.00900	94,050	846	468,133	0.99151	5,087,369	54.09
25 a 29	0.00160	0.00798	93,203	743	464,158	0.99052	4,619,236	49.56
30 a 34	0.00221	0.01099	92,460	1,017	459,759	0.98979	4,155,078	44.94
35 a 39	0.00189	0.00941	91,443	861	455,066	0.98462	3,695,319	40.41
40 a 44	0.00433	0.02140	90,583	1,938	448,069	0.98011	3,240,253	35.77
45 a 49	0.00370	0.01835	88,645	1,627	439,156	0.97539	2,792,184	31.50
50 a 54	0.00629	0.03098	87,018	2,696	428,348	0.95533	2,353,028	27.04
55 a 59	0.01211	0.05879	84,322	4,957	409,215	0.93633	1,924,680	22.83
60 a 64	0.01426	0.06885	79,364	5,464	383,161	0.90160	1,515,465	19.10
65 a 69	0.02784	0.13013	73,900	9,617	345,459	0.84140	1,132,304	15.32
70 a 74	0.04231	0.19133	64,283	12,300	290,669	0.77843	786,845	12.24
75 a 79	0.05950	0.25897	51,984	13,462	226,264	0.54398	496,176	9.54
80 y +	0.14272	1.00000	38,522	38,522	269,912		269,912	7.01
<b>F<sub>0</sub> =</b>	<b>0.315</b>	<b>4K<sub>1</sub> =</b>	<b>1.392</b>					

Fuente: DANE

**Cuadro 27.7**  
**Casanare. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04541	0.04383	100,000	4,383	96,512	0.95101	6,454,196	64.54
1 a 4	0.00315	0.01251	95,617	1,196	378,991	0.99119	6,357,684	66.49
5 a 9	0.00067	0.00337	94,421	318	471,312	0.99662	5,978,694	63.32
10 a 14	0.00068	0.00340	94,104	320	469,718	0.99246	5,507,382	58.52
15 a 19	0.00236	0.01171	93,784	1,098	466,175	0.97492	5,037,663	53.72
20 a 24	0.00787	0.03861	92,686	3,579	454,483	0.96446	4,571,488	49.32
25 a 29	0.00657	0.03234	89,107	2,882	438,332	0.96765	4,117,006	46.20
30 a 34	0.00658	0.03236	86,226	2,790	424,152	0.97122	3,678,674	42.66
35 a 39	0.00508	0.02508	83,435	2,093	411,944	0.97377	3,254,522	39.01
40 a 44	0.00556	0.02741	81,342	2,230	401,137	0.97086	2,842,578	34.95
45 a 49	0.00628	0.03091	79,112	2,446	389,448	0.96736	2,441,442	30.86
50 a 54	0.00700	0.03441	76,667	2,638	376,738	0.95920	2,051,994	26.77
55 a 59	0.00971	0.04741	74,028	3,510	361,368	0.93713	1,675,256	22.63
60 a 64	0.01647	0.07909	70,519	5,577	338,650	0.89810	1,313,888	18.63
65 a 69	0.02705	0.12667	64,941	8,226	304,141	0.85072	975,238	15.02
70 a 74	0.03840	0.17517	56,715	9,935	258,739	0.76598	671,097	11.83
75 a 79	0.07208	0.30538	46,781	14,286	198,188	0.51938	412,358	8.81
80 y +	0.15172	1.00000	32,495	32,495	214,170		214,170	6.59
<b>F<sub>0</sub> =</b>	<b>0.204</b>	<b>4K<sub>1</sub> =</b>	<b>1.092</b>					
<b>Mujeres</b>								
0	0.03475	0.03390	100,000	3,390	97,551	0.96266	7,134,401	71.34
1 a 4	0.00266	0.01055	96,610	1,020	383,780	0.99156	7,036,850	72.84
5 a 9	0.00057	0.00286	95,591	274	477,269	0.99753	6,653,070	69.60
10 a 14	0.00041	0.00207	95,317	197	476,092	0.99590	6,175,801	64.79
15 a 19	0.00123	0.00613	95,120	583	474,141	0.99346	5,699,709	59.92
20 a 24	0.00140	0.00696	94,537	658	471,038	0.99274	5,225,568	55.28
25 a 29	0.00152	0.00757	93,879	711	467,616	0.99174	4,754,530	50.65
30 a 34	0.00180	0.00896	93,168	834	463,753	0.99102	4,286,913	46.01
35 a 39	0.00181	0.00900	92,333	831	459,590	0.98690	3,823,160	41.41
40 a 44	0.00348	0.01725	91,503	1,578	453,569	0.98165	3,363,570	36.76
45 a 49	0.00393	0.01947	89,925	1,751	445,247	0.97404	2,910,001	32.36
50 a 54	0.00662	0.03258	88,174	2,873	433,689	0.95846	2,464,754	27.95
55 a 59	0.01043	0.05080	85,301	4,334	415,673	0.94332	2,031,065	23.81
60 a 64	0.01298	0.06287	80,968	5,090	392,113	0.90752	1,615,392	19.95
65 a 69	0.02646	0.12408	75,877	9,415	355,850	0.85969	1,223,279	16.12
70 a 74	0.03451	0.15883	66,463	10,556	305,922	0.80825	867,429	13.05
75 a 79	0.05220	0.23088	55,906	12,908	247,262	0.55965	561,507	10.04
80 y +	0.13683	1.00000	42,998	42,998	314,245		314,245	7.31
<b>F<sub>0</sub> =</b>	<b>0.278</b>	<b>4K<sub>1</sub> =</b>	<b>1.389</b>					

Fuente: DANE

**Cuadro 28.1**  
**Putumayo (3). Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
Total	<b>113,217</b>	<b>126,456</b>	<b>140,284</b>	<b>151,075</b>	<b>158,528</b>
0-4	18,354	19,105	22,098	22,455	20,944
5-9	17,115	17,761	18,402	21,031	20,765
10-14	15,005	16,880	17,370	17,646	19,830
15-19	13,491	14,581	16,143	16,049	16,577
20-24	10,437	12,820	13,620	14,629	14,680
25-29	8,159	9,814	11,809	12,181	13,126
30-34	6,109	7,689	9,075	10,654	10,874
35-39	5,009	5,755	7,186	8,278	9,599
40-44	3,860	4,748	5,358	6,592	7,512
45-49	3,510	3,682	4,487	5,018	6,087
50-54	2,784	3,313	3,459	4,183	4,686
55-59	2,754	2,573	3,078	3,226	3,857
60-64	2,500	2,501	2,338	2,828	2,922
65-69	1,788	2,217	2,192	2,089	2,529
70-74	1,190	1,493	1,792	1,834	1,787
75-79	706	926	1,107	1,392	1,462
80 Y MAS	446	598	770	990	1,291
<b>Mujeres</b>					
Total	<b>96,813</b>	<b>111,404</b>	<b>127,895</b>	<b>142,450</b>	<b>151,604</b>
0-4	16,613	18,358	21,198	21,565	20,131
5-9	14,859	16,091	17,801	20,374	20,102
10-14	12,660	14,637	15,808	17,250	19,255
15-19	11,270	12,443	14,312	15,196	16,096
20-24	8,757	11,009	12,059	13,583	14,007
25-29	6,907	8,484	10,577	11,223	12,553
30-34	5,286	6,698	8,184	9,972	10,316
35-39	4,243	5,139	6,476	7,768	9,223
40-44	3,170	4,127	4,921	6,135	7,180
45-49	2,862	3,082	3,973	4,705	5,716
50-54	2,270	2,748	2,960	3,776	4,376
55-59	2,248	2,143	2,642	2,830	3,482
60-64	1,993	2,071	2,019	2,482	2,623
65-69	1,487	1,741	1,865	1,866	2,276
70-74	1,050	1,232	1,417	1,608	1,657
75-79	678	810	934	1,166	1,361
80 Y MAS	460	591	749	951	1,250
<b>Ambos Sexos</b>					
Total	<b>210,030</b>	<b>237,860</b>	<b>268,179</b>	<b>293,525</b>	<b>310,132</b>
0-4	34,967	37,463	43,296	44,020	41,075
5-9	31,974	33,852	36,203	41,405	40,867
10-14	27,665	31,517	33,178	34,896	39,085
15-19	24,761	27,024	30,455	31,245	32,673
20-24	19,194	23,829	25,679	28,212	28,687
25-29	15,066	18,298	22,386	23,404	25,679
30-34	11,395	14,387	17,259	20,626	21,190
35-39	9,252	10,894	13,662	16,046	18,822
40-44	7,030	8,875	10,279	12,727	14,692
45-49	6,372	6,764	8,460	9,723	11,803
50-54	5,054	6,061	6,419	7,959	9,062
55-59	5,002	4,716	5,720	6,056	7,339
60-64	4,493	4,572	4,357	5,310	5,545
65-69	3,275	3,958	4,057	3,955	4,805
70-74	2,240	2,725	3,209	3,442	3,444
75-79	1,384	1,736	2,041	2,558	2,823
80 Y MAS	906	1,189	1,519	1,941	2,541

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 28.2.**  
**Putumayo. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	3,717	3,965	4,857	4,486	4,186	3,432	3,906	4,581	4,300	4,006	7,149	7,871	9,438	8,786	8,192
1	3,703	3,885	4,611	4,513	4,186	3,383	3,777	4,398	4,326	4,017	7,086	7,662	9,009	8,839	8,203
2	3,681	3,813	4,394	4,514	4,190	3,329	3,661	4,227	4,333	4,028	7,010	7,474	8,621	8,847	8,218
3	3,648	3,749	4,201	4,493	4,191	3,268	3,555	4,069	4,320	4,037	6,916	7,304	8,270	8,813	8,228
4	3,605	3,693	4,035	4,449	4,191	3,201	3,459	3,923	4,286	4,043	6,806	7,152	7,958	8,735	8,234
5	3,571	3,618	3,850	4,437	4,169	3,144	3,351	3,774	4,275	4,028	6,715	6,969	7,624	8,712	8,197
6	3,505	3,580	3,741	4,340	4,166	3,063	3,277	3,655	4,193	4,029	6,568	6,857	7,396	8,533	8,195
7	3,430	3,548	3,659	4,222	4,159	2,975	3,212	3,549	4,090	4,027	6,405	6,760	7,208	8,312	8,186
8	3,348	3,521	3,598	4,088	4,146	2,885	3,153	3,454	3,972	4,018	6,233	6,674	7,052	8,060	8,164
9	3,261	3,494	3,554	3,944	4,125	2,792	3,098	3,369	3,844	4,000	6,053	6,592	6,923	7,788	8,125
10	3,166	3,471	3,524	3,788	4,101	2,695	3,050	3,292	3,703	3,979	5,861	6,521	6,816	7,491	8,080
11	3,060	3,455	3,508	3,617	4,080	2,590	3,010	3,220	3,550	3,960	5,650	6,465	6,728	7,167	8,040
12	2,973	3,412	3,487	3,481	4,018	2,505	2,953	3,155	3,418	3,901	5,478	6,365	6,642	6,899	7,919
13	2,920	3,327	3,450	3,401	3,896	2,452	2,865	3,098	3,324	3,784	5,372	6,192	6,548	6,725	7,680
14	2,886	3,215	3,401	3,359	3,735	2,418	2,759	3,043	3,255	3,631	5,304	5,974	6,444	6,614	7,366
15	2,845	3,105	3,357	3,309	3,578	2,379	2,656	2,993	3,180	3,480	5,224	5,761	6,350	6,489	7,058
16	2,807	2,987	3,320	3,259	3,412	2,345	2,549	2,948	3,102	3,323	5,152	5,536	6,268	6,361	6,735
17	2,739	2,888	3,259	3,211	3,275	2,287	2,461	2,886	3,032	3,186	5,026	5,349	6,145	6,243	6,461
18	2,623	2,823	3,163	3,161	3,185	2,190	2,406	2,796	2,970	3,089	4,813	5,229	5,959	6,131	6,274
19	2,477	2,778	3,044	3,109	3,127	2,069	2,371	2,689	2,912	3,018	4,546	5,149	5,733	6,021	6,145
20	2,335	2,725	2,926	3,060	3,062	1,953	2,331	2,584	2,857	2,940	4,288	5,056	5,510	5,917	6,002
21	2,191	2,675	2,801	3,018	2,995	1,836	2,294	2,475	2,809	2,860	4,027	4,969	5,276	5,827	5,855
22	2,063	2,599	2,695	2,954	2,933	1,732	2,234	2,385	2,742	2,790	3,795	4,833	5,080	5,696	5,723
23	1,964	2,482	2,624	2,857	2,874	1,651	2,136	2,327	2,645	2,733	3,615	4,618	4,951	5,502	5,607
24	1,884	2,339	2,574	2,740	2,816	1,585	2,014	2,288	2,530	2,684	3,469	4,353	4,862	5,270	5,500
25	1,801	2,201	2,518	2,625	2,761	1,517	1,898	2,244	2,418	2,637	3,318	4,099	4,762	5,043	5,398
26	1,721	2,061	2,465	2,504	2,713	1,451	1,780	2,204	2,302	2,598	3,172	3,841	4,669	4,806	5,311

Fuente: DANE



**Cuadro 28.3.**  
**Putumayo. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	210,030	113,217	96,813	951.61	0.823	116.94	17.10
1990	237,860	126,456	111,404	896.45	0.735	113.51	17.98
1995	268,179	140,284	127,895	853.63	0.716	109.69	18.52
2000	293,525	151,075	142,450	819.68	0.642	106.05	19.23
2005	310,132	158,528	151,604	767.19	0.547	104.57	20.24

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	2.49	2.52	26.64	36.09	9.45	40,410	10,582	-1,998	-1.78
1990-1995	2.40	2.43	27.96	36.23	8.27	45,838	10,466	-5,053	-3.99
1995-2000	1.81	1.82	26.19	33.37	7.18	46,865	10,088	-11,431	-8.14
2000-2005	1.10	1.11	23.37	29.65	6.28	44,742	9,477	-18,658	-12.36

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	2.47	2.13	5.08	174.10	27.74
1990-1995	2.38	2.13	4.88	167.20	27.66
1995-2000	2.10	1.92	4.32	146.90	27.42
2000-2005	1.82	1.68	3.73	125.70	27.20

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	57.15	63.83	60.41	64.10
1990-1995	58.46	67.09	62.66	55.40
1995-2000	61.66	70.46	65.94	48.10
2000-2005	64.93	73.28	68.99	41.60

Fuente: DANE

**Cuadro 28.4**  
**Putumayo. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.07290	0.06962	100,000	6,962	95,504	0.91748	5,714,900	57.15
1 a 4	0.00928	0.03623	93,038	3,371	363,234	0.97409	5,619,395	60.40
5 a 9	0.00133	0.00663	89,668	594	446,852	0.99306	5,256,161	58.62
10 a 14	0.00146	0.00725	89,073	646	443,752	0.98437	4,809,309	53.99
15 a 19	0.00487	0.02408	88,427	2,129	436,814	0.96285	4,365,557	49.37
20 a 24	0.01037	0.05055	86,298	4,363	420,585	0.95461	3,928,742	45.53
25 a 29	0.00815	0.03994	81,936	3,273	401,496	0.95716	3,508,158	42.82
30 a 34	0.00939	0.04586	78,663	3,608	384,295	0.95667	3,106,662	39.49
35 a 39	0.00831	0.04069	75,055	3,054	367,642	0.95997	2,722,367	36.27
40 a 44	0.00803	0.03935	72,002	2,833	352,925	0.96122	2,354,725	32.70
45 a 49	0.00779	0.03820	69,168	2,642	339,238	0.95017	2,001,800	28.94
50 a 54	0.01278	0.06193	66,527	4,120	322,333	0.92729	1,662,563	24.99
55 a 59	0.01758	0.08421	62,407	5,255	298,895	0.90877	1,340,229	21.48
60 a 64	0.02081	0.09890	57,151	5,652	271,626	0.88777	1,041,334	18.22
65 a 69	0.02713	0.12701	51,499	6,541	241,143	0.83689	769,708	14.95
70 a 74	0.04555	0.20445	44,958	9,192	201,811	0.77900	528,565	11.76
75 a 79	0.05501	0.24181	35,766	8,648	157,210	0.51887	326,754	9.14
80 y +	0.15995	1.00000	27,118	27,118	169,544		169,544	6.25
F <sub>0</sub> =	<b>0.354</b>	<b>4K<sub>1</sub> =</b>	<b>1.354</b>					
<b>Mujeres</b>								
0	0.06042	0.05825	100,000	5,825	96,408	0.92983	6,383,128	63.83
1 a 4	0.00842	0.03296	94,175	3,104	368,509	0.97443	6,286,720	66.76
5 a 9	0.00205	0.01022	91,071	931	453,028	0.99149	5,918,211	64.98
10 a 14	0.00136	0.00677	90,140	611	449,175	0.99109	5,465,182	60.63
15 a 19	0.00222	0.01105	89,530	989	445,175	0.98753	5,016,008	56.03
20 a 24	0.00280	0.01391	88,540	1,232	439,621	0.98367	4,570,833	51.62
25 a 29	0.00379	0.01878	87,308	1,640	432,442	0.98398	4,131,212	47.32
30 a 34	0.00266	0.01322	85,668	1,132	425,512	0.98475	3,698,770	43.18
35 a 39	0.00349	0.01731	84,536	1,464	419,023	0.98302	3,273,258	38.72
40 a 44	0.00336	0.01664	83,073	1,383	411,907	0.97950	2,854,235	34.36
45 a 49	0.00494	0.02442	81,690	1,995	403,464	0.96582	2,442,328	29.90
50 a 54	0.00904	0.04419	79,695	3,522	389,671	0.94626	2,038,864	25.58
55 a 59	0.01316	0.06373	76,173	4,854	368,731	0.92335	1,649,193	21.65
60 a 64	0.01895	0.09046	71,319	6,452	340,466	0.87254	1,280,463	17.95
65 a 69	0.03671	0.16813	64,867	10,906	297,071	0.82968	939,997	14.49
70 a 74	0.03786	0.17294	53,961	9,332	246,475	0.77172	642,925	11.91
75 a 79	0.06926	0.29520	44,629	13,175	190,209	0.52022	396,450	8.88
80 y +	0.15251	1.00000	31,455	31,455	206,241		206,241	6.56
F <sub>0</sub> =	<b>0.383</b>	<b>4K<sub>1</sub> =</b>	<b>1.361</b>					

Fuente: DANE

**Cuadro 28.5**  
**Putumayo. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.06329	0.06070	100,000	6,070	95,907	0.92996	5,846,386	58.46
1 a 4	0.00675	0.02651	93,930	2,490	369,076	0.98127	5,750,479	61.22
5 a 9	0.00081	0.00406	91,440	371	456,272	0.99567	5,381,403	58.85
10 a 14	0.00092	0.00461	91,069	420	454,295	0.98729	4,925,132	54.08
15 a 19	0.00421	0.02085	90,649	1,890	448,520	0.96566	4,470,837	49.32
20 a 24	0.00986	0.04812	88,759	4,271	433,117	0.95070	4,022,317	45.32
25 a 29	0.01037	0.05053	84,488	4,269	411,766	0.95440	3,589,200	42.48
30 a 34	0.00825	0.04042	80,219	3,242	392,988	0.96212	3,177,433	39.61
35 a 39	0.00718	0.03525	76,977	2,713	378,100	0.95862	2,784,445	36.17
40 a 44	0.00978	0.04773	74,263	3,545	362,456	0.96089	2,406,345	32.40
45 a 49	0.00610	0.03005	70,719	2,125	348,282	0.95791	2,043,889	28.90
50 a 54	0.01121	0.05451	68,594	3,739	333,621	0.93688	1,695,608	24.72
55 a 59	0.01499	0.07223	64,854	4,684	312,561	0.91345	1,361,987	21.00
60 a 64	0.02149	0.10199	60,170	6,137	285,509	0.87933	1,049,425	17.44
65 a 69	0.03045	0.14148	54,033	7,645	251,056	0.81317	763,917	14.14
70 a 74	0.05446	0.23965	46,389	11,117	204,151	0.74436	512,861	11.06
75 a 79	0.06422	0.27667	35,272	9,759	151,961	0.50775	308,710	8.75
80 y +	0.16276	1.00000	25,513	25,513	156,749		156,749	6.14
<b>F<sub>0</sub> =</b>	<b>0.326</b>	<b>4K<sub>1</sub> =</b>	<b>1.332</b>					
<b>Mujeres</b>								
0	0.05154	0.04982	100,000	4,982	96,657	0.94161	6,709,239	67.09
1 a 4	0.00603	0.02376	95,018	2,258	374,146	0.98387	6,612,582	69.59
5 a 9	0.00051	0.00256	92,760	238	463,208	0.99663	6,238,436	67.25
10 a 14	0.00084	0.00417	92,523	386	461,648	0.99386	5,775,228	62.42
15 a 19	0.00163	0.00811	92,136	747	458,815	0.99063	5,313,580	57.67
20 a 24	0.00214	0.01064	91,389	972	454,517	0.98923	4,854,765	53.12
25 a 29	0.00219	0.01090	90,417	986	449,623	0.98953	4,400,248	48.67
30 a 34	0.00202	0.01004	89,432	898	444,914	0.98648	3,950,625	44.17
35 a 39	0.00344	0.01703	88,534	1,508	438,899	0.97706	3,505,712	39.60
40 a 44	0.00588	0.02895	87,026	2,520	428,830	0.97373	3,066,813	35.24
45 a 49	0.00476	0.02350	84,506	1,986	417,565	0.97243	2,637,983	31.22
50 a 54	0.00645	0.03174	82,520	2,619	406,052	0.96478	2,220,418	26.91
55 a 59	0.00792	0.03881	79,901	3,101	391,753	0.94867	1,814,365	22.71
60 a 64	0.01330	0.06437	76,800	4,943	371,642	0.89851	1,422,613	18.52
65 a 69	0.03038	0.14117	71,857	10,144	333,924	0.81751	1,050,971	14.63
70 a 74	0.05213	0.23060	61,713	14,231	272,987	0.75496	717,047	11.62
75 a 79	0.06078	0.26381	47,482	12,526	206,093	0.53589	444,060	9.35
80 y +	0.14689	1.00000	34,956	34,956	237,967		237,967	6.81
<b>F<sub>0</sub> =</b>	<b>0.329</b>	<b>4K<sub>1</sub> =</b>	<b>1.375</b>					

Fuente: DANE

**Cuadro 28.6**  
**Putumayo. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.05543	0.05335	100,000	5,335	96,251	0.93818	6,165,630	61.66
1 a 4	0.00578	0.02278	94,665	2,157	372,840	0.98435	6,069,379	64.11
5 a 9	0.00069	0.00343	92,508	317	461,748	0.99643	5,696,540	61.58
10 a 14	0.00074	0.00371	92,191	342	460,099	0.98870	5,234,791	56.78
15 a 19	0.00382	0.01892	91,849	1,738	454,899	0.96989	4,774,692	51.98
20 a 24	0.00848	0.04151	90,111	3,741	441,201	0.95720	4,319,793	47.94
25 a 29	0.00903	0.04414	86,370	3,812	422,318	0.95929	3,878,592	44.91
30 a 34	0.00757	0.03712	82,558	3,065	405,126	0.96614	3,456,274	41.87
35 a 39	0.00619	0.03046	79,493	2,421	391,410	0.96748	3,051,148	38.38
40 a 44	0.00705	0.03464	77,071	2,669	378,683	0.96922	2,659,739	34.51
45 a 49	0.00543	0.02679	74,402	1,993	367,027	0.96470	2,281,056	30.66
50 a 54	0.00901	0.04406	72,409	3,190	354,069	0.94738	1,914,029	26.43
55 a 59	0.01271	0.06157	69,219	4,262	335,439	0.92746	1,559,960	22.54
60 a 64	0.01758	0.08422	64,957	5,470	311,108	0.90128	1,224,521	18.85
65 a 69	0.02430	0.11455	59,486	6,814	280,396	0.84758	913,414	15.36
70 a 74	0.04326	0.19519	52,672	10,281	237,657	0.78154	633,018	12.02
75 a 79	0.05646	0.24737	42,391	10,486	185,740	0.53020	395,361	9.33
80 y +	0.15220	1.00000	31,905	31,905	209,621		209,621	6.57
<b>F<sub>0</sub> =</b>	<b>0.297</b>	<b>4K<sub>1</sub> =</b>	<b>1.301</b>					
<b>Mujeres</b>								
0	0.04382	0.04251	100,000	4,251	97,008	0.95001	7,046,224	70.46
1 a 4	0.00494	0.01951	95,749	1,868	377,997	0.98709	6,949,216	72.58
5 a 9	0.00046	0.00228	93,881	214	468,871	0.99715	6,571,219	70.00
10 a 14	0.00069	0.00342	93,667	320	467,536	0.99522	6,102,347	65.15
15 a 19	0.00123	0.00615	93,347	574	465,301	0.99230	5,634,811	60.36
20 a 24	0.00186	0.00927	92,773	860	461,716	0.99105	5,169,510	55.72
25 a 29	0.00173	0.00863	91,913	793	457,582	0.99107	4,707,794	51.22
30 a 34	0.00186	0.00923	91,120	841	453,496	0.98911	4,250,212	46.64
35 a 39	0.00253	0.01257	90,279	1,135	448,556	0.98434	3,796,716	42.06
40 a 44	0.00379	0.01879	89,144	1,675	441,531	0.97963	3,348,160	37.56
45 a 49	0.00444	0.02197	87,469	1,922	432,538	0.97374	2,906,629	33.23
50 a 54	0.00622	0.03064	85,547	2,621	421,181	0.96505	2,474,090	28.92
55 a 59	0.00804	0.03939	82,926	3,267	406,462	0.95369	2,052,910	24.76
60 a 64	0.01100	0.05351	79,659	4,263	387,638	0.92330	1,646,448	20.67
65 a 69	0.02132	0.10119	75,396	7,630	357,908	0.86823	1,258,810	16.70
70 a 74	0.03616	0.16579	67,767	11,235	310,746	0.81865	900,902	13.29
75 a 79	0.04444	0.20000	56,532	11,306	254,392	0.56894	590,156	10.44
80 y +	0.13469	1.00000	45,225	45,225	335,763		335,763	7.42
<b>F<sub>0</sub> =</b>	<b>0.296</b>	<b>4K<sub>1</sub> =</b>	<b>1.324</b>					

Fuente: DANE

**Cuadro 28.7**  
**Putumayo. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04793	0.04630	100,000	4,630	96,603	0.94611	6,492,830	64.93
1 a 4	0.00489	0.01929	95,370	1,840	376,455	0.98717	6,396,227	67.07
5 a 9	0.00057	0.00285	93,531	267	466,987	0.99711	6,019,772	64.36
10 a 14	0.00059	0.00293	93,264	273	465,637	0.99004	5,552,786	59.54
15 a 19	0.00343	0.01701	92,991	1,582	461,000	0.97392	5,087,148	54.71
20 a 24	0.00719	0.03530	91,409	3,226	448,978	0.96335	4,626,148	50.61
25 a 29	0.00776	0.03805	88,182	3,355	432,525	0.96403	4,177,170	47.37
30 a 34	0.00688	0.03382	84,828	2,869	416,966	0.97005	3,744,645	44.14
35 a 39	0.00526	0.02595	81,959	2,127	404,478	0.97484	3,327,678	40.60
40 a 44	0.00493	0.02435	79,832	1,944	394,301	0.97601	2,923,200	36.62
45 a 49	0.00478	0.02361	77,888	1,839	384,843	0.97083	2,528,900	32.47
50 a 54	0.00710	0.03486	76,049	2,651	373,617	0.95688	2,144,057	28.19
55 a 59	0.01061	0.05167	73,398	3,793	357,507	0.94026	1,770,440	24.12
60 a 64	0.01413	0.06824	69,605	4,750	336,150	0.92086	1,412,933	20.30
65 a 69	0.01903	0.09085	64,855	5,892	309,546	0.87823	1,076,783	16.60
70 a 74	0.03379	0.15579	58,963	9,186	271,852	0.81539	767,237	13.01
75 a 79	0.04912	0.21874	49,777	10,888	221,666	0.55254	495,385	9.95
80 y +	0.14208	1.00000	38,889	38,889	273,719		273,719	7.04
<b>F<sub>0</sub> =</b>	<b>0.266</b>	<b>4K<sub>1</sub> =</b>	<b>1.267</b>					
<b>Mujeres</b>								
0	0.03761	0.03660	100,000	3,660	97,311	0.95685	7,327,966	73.28
1 a 4	0.00409	0.01619	96,340	1,559	381,112	0.98954	7,230,654	75.05
5 a 9	0.00041	0.00204	94,781	193	473,421	0.99757	6,849,543	72.27
10 a 14	0.00057	0.00283	94,588	268	472,268	0.99622	6,376,122	67.41
15 a 19	0.00095	0.00473	94,320	446	470,483	0.99357	5,903,854	62.59
20 a 24	0.00164	0.00815	93,873	765	467,455	0.99246	5,433,371	57.88
25 a 29	0.00139	0.00692	93,109	644	463,933	0.99228	4,965,915	53.33
30 a 34	0.00171	0.00853	92,464	789	460,350	0.99102	4,501,983	48.69
35 a 39	0.00190	0.00943	91,676	865	456,216	0.98904	4,041,633	44.09
40 a 44	0.00251	0.01249	90,811	1,135	451,218	0.98347	3,585,417	39.48
45 a 49	0.00417	0.02062	89,676	1,849	443,759	0.97492	3,134,199	34.95
50 a 54	0.00602	0.02963	87,827	2,603	432,629	0.96528	2,690,440	30.63
55 a 59	0.00815	0.03995	85,225	3,405	417,610	0.95760	2,257,811	26.49
60 a 64	0.00920	0.04494	81,820	3,677	399,905	0.94092	1,840,201	22.49
65 a 69	0.01534	0.07389	78,142	5,774	376,277	0.90327	1,440,296	18.43
70 a 74	0.02585	0.12140	72,368	8,785	339,879	0.86337	1,064,019	14.70
75 a 79	0.03336	0.15397	63,583	9,790	293,440	0.59477	724,141	11.39
80 y +	0.12490	1.00000	53,793	53,793	430,700		430,700	8.01
<b>F<sub>0</sub> =</b>	<b>0.265</b>	<b>4K<sub>1</sub> =</b>	<b>1.276</b>					

Fuente: DANE

**Cuadro 29.1**  
**San Andrés. Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
Total	<b>20,532</b>	<b>25,936</b>	<b>31,650</b>	<b>33,540</b>	<b>35,044</b>
0-4	3,098	3,556	3,909	3,629	3,371
5-9	2,646	3,217	3,664	3,794	3,526
10-14	1,910	2,837	3,400	3,541	3,682
15-19	2,135	2,183	3,104	3,260	3,415
20-24	2,504	2,676	2,724	2,933	3,081
25-29	2,231	2,932	3,110	2,532	2,730
30-34	1,587	2,485	3,181	2,915	2,332
35-39	1,102	1,655	2,544	3,032	2,757
40-44	724	1,178	1,723	2,434	2,917
45-49	666	783	1,232	1,651	2,347
50-54	527	716	845	1,177	1,575
55-59	363	526	726	803	1,113
60-64	366	369	519	669	755
65-69	270	340	341	464	595
70-74	169	235	297	293	383
75-79	136	140	186	231	238
80 Y MAS	98	108	145	182	227
<b>Mujeres</b>					
Total	<b>21,213</b>	<b>26,656</b>	<b>32,363</b>	<b>34,132</b>	<b>35,510</b>
0-4	2,855	3,402	3,728	3,490	3,231
5-9	2,458	2,972	3,511	3,614	3,395
10-14	1,841	2,661	3,177	3,401	3,498
15-19	2,284	2,263	3,075	3,046	3,268
20-24	2,767	2,834	2,811	2,906	2,882
25-29	2,489	3,215	3,294	2,611	2,707
30-34	1,859	2,660	3,382	3,111	2,427
35-39	1,159	1,925	2,725	3,234	2,949
40-44	751	1,222	1,991	2,618	3,101
45-49	681	811	1,285	1,917	2,520
50-54	498	741	880	1,233	1,845
55-59	373	502	744	837	1,174
60-64	392	402	527	701	788
65-69	321	394	406	484	649
70-74	217	295	359	358	432
75-79	149	189	247	298	305
80 Y MAS	119	168	221	273	339
<b>Ambos Sexos</b>					
Total	<b>41,745</b>	<b>52,592</b>	<b>64,013</b>	<b>67,672</b>	<b>70,554</b>
0-4	5,953	6,958	7,637	7,119	6,602
5-9	5,104	6,189	7,175	7,408	6,921
10-14	3,751	5,498	6,577	6,942	7,180
15-19	4,419	4,446	6,179	6,306	6,683
20-24	5,271	5,510	5,535	5,839	5,963
25-29	4,720	6,147	6,404	5,143	5,437
30-34	3,446	5,145	6,563	6,026	4,759
35-39	2,261	3,580	5,269	6,266	5,706
40-44	1,475	2,400	3,714	5,052	6,018
45-49	1,347	1,594	2,517	3,568	4,867
50-54	1,025	1,457	1,725	2,410	3,420
55-59	736	1,028	1,470	1,640	2,287
60-64	758	771	1,046	1,370	1,543
65-69	591	734	747	948	1,244
70-74	386	530	656	651	815
75-79	285	329	433	529	543
80 Y MAS	217	276	366	455	566

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 29.2.**  
**Archipiélago de San Andrés. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	635	742	799	690	665	583	727	755	674	633	1,218	1,469	1,554	1,364	1,298
1	631	725	792	712	669	582	699	752	687	639	1,213	1,424	1,544	1,399	1,308
2	624	710	782	730	673	575	678	747	700	646	1,199	1,388	1,529	1,430	1,319
3	612	696	773	744	679	565	658	741	711	653	1,177	1,354	1,514	1,455	1,332
4	596	683	763	753	685	550	640	733	718	660	1,146	1,323	1,496	1,471	1,345
5	592	668	753	765	687	549	622	728	726	664	1,141	1,290	1,481	1,491	1,351
6	564	656	743	765	695	523	607	717	727	672	1,087	1,263	1,460	1,492	1,367
7	531	644	733	762	705	493	593	703	726	679	1,024	1,237	1,436	1,488	1,384
8	497	631	723	756	715	462	581	689	721	687	959	1,212	1,412	1,477	1,402
9	462	618	712	746	724	431	569	674	714	693	893	1,187	1,386	1,460	1,417
10	425	606	702	734	732	398	559	659	705	699	823	1,165	1,361	1,439	1,431
11	385	598	691	720	742	363	553	641	695	704	748	1,151	1,332	1,415	1,446
12	361	580	680	706	745	345	541	629	682	705	706	1,121	1,309	1,388	1,450
13	361	547	669	695	738	354	518	624	668	700	715	1,065	1,293	1,363	1,438
14	378	506	658	686	725	381	490	624	651	690	759	996	1,282	1,337	1,415
15	393	468	648	676	711	406	465	625	635	680	799	933	1,273	1,311	1,391
16	408	429	640	664	696	431	440	628	616	669	839	869	1,268	1,280	1,365
17	426	409	627	652	682	458	431	625	603	656	884	840	1,252	1,255	1,338
18	445	422	607	640	669	483	447	609	597	640	928	869	1,216	1,237	1,309
19	463	455	582	628	657	506	480	588	595	623	969	935	1,170	1,223	1,280
20	482	485	560	616	644	529	511	569	594	605	1,011	996	1,129	1,210	1,249
21	502	516	536	607	630	554	542	549	596	585	1,056	1,058	1,085	1,203	1,215
22	513	543	526	593	616	567	571	543	591	570	1,080	1,114	1,069	1,184	1,186
23	510	561	538	571	602	565	595	560	574	563	1,075	1,156	1,098	1,145	1,165
24	497	571	564	546	589	552	615	590	551	559	1,049	1,186	1,154	1,097	1,148
25	484	583	587	523	576	537	634	618	531	556	1,021	1,217	1,205	1,054	1,132
26	470	594	610	498	567	520	654	645	509	556	990	1,248	1,255	1,007	1,123

Fuente: DANE

**Cuadro 29.3.**  
**San Andrés. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	41,745	20,532	21,213	639.82	0.496	96.79	21.56
1990	52,592	25,936	26,656	639.45	0.466	97.30	22.91
1995	64,013	31,650	32,363	583.66	0.412	97.80	24.01
2000	67,672	33,540	34,132	551.33	0.366	98.27	25.22
2005	70,554	35,044	35,510	511.37	0.332	98.69	26.78

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	4.62	4.73	24.76	29.54	4.78	6,966	1,127	5,008	21.23
1990-1995	3.93	4.01	21.98	26.05	4.07	7,593	1,187	5,015	17.20
1995-2000	1.11	1.12	18.51	22.63	4.12	7,451	1,358	-2,434	-7.39
2000-2005	0.83	0.84	15.38	19.83	4.45	6,851	1,537	-2,432	-7.04

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	1.50	1.41	3.09	103.30	28.70
1990-1995	1.32	1.25	2.71	91.20	27.25
1995-2000	1.23	1.17	2.52	79.10	26.70
2000-2005	1.17	1.13	2.40	70.20	26.38

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	68.54	74.21	71.30	37.80
1990-1995	69.99	75.68	72.77	31.30
1995-2000	70.75	76.33	73.25	29.00
2000-2005	71.12	76.79	73.88	21.60

Fuente: DANE



**Cuadro 29.4**  
**San Andrés. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.04319	0.04185	100,000	4,185	96,892	0.95262	6,853,969	68.54
1 a 4	0.00416	0.01646	95,815	1,577	379,416	0.98803	6,757,077	70.52
5 a 9	0.00050	0.00248	94,238	233	470,605	0.99765	6,377,661	67.68
10 a 14	0.00045	0.00223	94,004	209	469,498	0.99703	5,907,056	62.84
15 a 19	0.00075	0.00372	93,795	349	468,102	0.99368	5,437,558	57.97
20 a 24	0.00179	0.00893	93,446	835	465,143	0.98941	4,969,456	53.18
25 a 29	0.00247	0.01227	92,611	1,136	460,215	0.98770	4,504,314	48.64
30 a 34	0.00248	0.01233	91,475	1,128	454,554	0.98741	4,044,099	44.21
35 a 39	0.00259	0.01285	90,347	1,161	448,832	0.98870	3,589,544	39.73
40 a 44	0.00196	0.00973	89,186	868	443,759	0.98967	3,140,712	35.22
45 a 49	0.00220	0.01093	88,318	966	439,175	0.96876	2,696,953	30.54
50 a 54	0.01063	0.05177	87,352	4,522	425,456	0.94362	2,257,778	25.85
55 a 59	0.01263	0.06123	82,830	5,072	401,470	0.93241	1,832,322	22.12
60 a 64	0.01545	0.07436	77,758	5,782	374,334	0.91107	1,430,852	18.40
65 a 69	0.02209	0.10467	71,976	7,534	341,044	0.86745	1,056,518	14.68
70 a 74	0.03566	0.16370	64,442	10,549	295,837	0.81445	715,474	11.10
75 a 79	0.04735	0.21168	53,893	11,408	240,945	0.42582	419,637	7.79
80 y +	0.23776	1.00000	42,485	42,485	178,692		178,692	4.21
<b>F<sub>0</sub> =</b>	<b>0.257</b>	<b>4K<sub>1</sub> =</b>	<b>1.563</b>					
<b>Mujeres</b>								
0	0.03440	0.03354	100,000	3,354	97,514	0.96027	7,421,162	74.21
1 a 4	0.00423	0.01673	96,646	1,617	382,623	0.98830	7,323,649	75.78
5 a 9	0.00052	0.00262	95,029	249	474,521	0.99813	6,941,026	73.04
10 a 14	0.00022	0.00112	94,780	106	473,633	0.99860	6,466,505	68.23
15 a 19	0.00034	0.00168	94,673	159	472,970	0.99781	5,992,872	63.30
20 a 24	0.00054	0.00271	94,515	256	471,933	0.99677	5,519,903	58.40
25 a 29	0.00075	0.00376	94,259	354	470,408	0.99551	5,047,969	53.55
30 a 34	0.00105	0.00522	93,905	490	468,298	0.99455	4,577,561	48.75
35 a 39	0.00114	0.00568	93,415	531	465,747	0.99129	4,109,262	43.99
40 a 44	0.00237	0.01176	92,884	1,093	461,689	0.98792	3,643,515	39.23
45 a 49	0.00249	0.01240	91,791	1,138	456,112	0.97911	3,181,826	34.66
50 a 54	0.00599	0.02949	90,654	2,674	446,584	0.96881	2,725,714	30.07
55 a 59	0.00670	0.03294	87,980	2,898	432,655	0.95035	2,279,130	25.91
60 a 64	0.01385	0.06693	85,082	5,695	411,173	0.92632	1,846,476	21.70
65 a 69	0.01686	0.08091	79,387	6,423	380,878	0.89604	1,435,303	18.08
70 a 74	0.02759	0.12905	72,964	9,416	341,281	0.85321	1,054,424	14.45
75 a 79	0.03648	0.16716	63,548	10,623	291,185	0.59169	713,143	11.22
80 y +	0.12543	1.00000	52,925	52,925	421,958		421,958	7.97
<b>F<sub>0</sub> =</b>	<b>0.259</b>	<b>4K<sub>1</sub> =</b>	<b>1.551</b>					

Fuente: DANE

**Cuadro 29.5**  
**San Andrés. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03652	0.03552	100,000	3,552	97,269	0.95620	6,999,138	69.99
1 a 4	0.00497	0.01962	96,448	1,892	380,832	0.98792	6,901,869	71.56
5 a 9	0.00038	0.00191	94,556	180	472,328	0.99656	6,521,037	68.97
10 a 14	0.00100	0.00497	94,375	469	470,703	0.99421	6,048,709	64.09
15 a 19	0.00133	0.00661	93,906	621	467,978	0.99276	5,578,006	59.40
20 a 24	0.00158	0.00787	93,285	734	464,591	0.99079	5,110,028	54.78
25 a 29	0.00212	0.01055	92,551	977	460,314	0.98965	4,645,437	50.19
30 a 34	0.00204	0.01014	91,575	928	455,552	0.99003	4,185,123	45.70
35 a 39	0.00197	0.00980	90,646	889	451,009	0.98706	3,729,571	41.14
40 a 44	0.00325	0.01610	89,758	1,445	445,175	0.98538	3,278,562	36.53
45 a 49	0.00264	0.01311	88,312	1,157	438,668	0.97740	2,833,387	32.08
50 a 54	0.00655	0.03221	87,155	2,808	428,756	0.97070	2,394,719	27.48
55 a 59	0.00533	0.02629	84,347	2,217	416,193	0.92940	1,965,964	23.31
60 a 64	0.02465	0.11611	82,130	9,536	386,810	0.89799	1,549,771	18.87
65 a 69	0.01799	0.08607	72,594	6,248	347,350	0.86082	1,162,961	16.02
70 a 74	0.04378	0.19730	66,346	13,090	299,006	0.77760	815,610	12.29
75 a 79	0.05811	0.25368	53,256	13,510	232,506	0.54993	516,604	9.70
80 y +	0.13990	1.00000	39,746	39,746	284,098		284,098	7.15
<b>F<sub>0</sub> =</b>	<b>0.231</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.379</b>					
<b>Mujeres</b>								
0	0.02733	0.02677	100,000	2,677	97,940	0.96536	7,568,090	75.68
1 a 4	0.00452	0.01785	97,323	1,737	384,738	0.98897	7,470,150	76.76
5 a 9	0.00048	0.00240	95,586	230	477,356	0.99832	7,085,412	74.13
10 a 14	0.00019	0.00096	95,356	92	476,553	0.99878	6,608,056	69.30
15 a 19	0.00029	0.00147	95,265	140	475,973	0.99790	6,131,503	64.36
20 a 24	0.00055	0.00273	95,124	260	474,972	0.99720	5,655,530	59.45
25 a 29	0.00057	0.00286	94,864	272	473,643	0.99762	5,180,558	54.61
30 a 34	0.00038	0.00190	94,593	180	472,514	0.99811	4,706,915	49.76
35 a 39	0.00038	0.00188	94,413	177	471,622	0.99602	4,234,401	44.85
40 a 44	0.00122	0.00609	94,236	574	469,746	0.99367	3,762,778	39.93
45 a 49	0.00132	0.00657	93,662	616	466,772	0.98654	3,293,033	35.16
50 a 54	0.00412	0.02040	93,047	1,898	460,488	0.97929	2,826,261	30.37
55 a 59	0.00425	0.02103	91,148	1,917	450,949	0.95956	2,365,773	25.96
60 a 64	0.01243	0.06027	89,231	5,378	432,711	0.93534	1,914,823	21.46
65 a 69	0.01437	0.06934	83,853	5,814	404,731	0.89027	1,482,112	17.68
70 a 74	0.03317	0.15313	78,039	11,950	360,320	0.82364	1,077,382	13.81
75 a 79	0.04538	0.20379	66,089	13,469	296,774	0.58613	717,062	10.85
80 y +	0.12520	1.00000	52,620	52,620	420,288		420,288	7.99
<b>F<sub>0</sub> =</b>	<b>0.230</b>	<b>{}_4K<sub>1</sub> =</b>	<b>1.378</b>					

Fuente: DANE

**Cuadro 29.6**  
**San Andrés. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.03493	0.03401	100,000	3,401	97,371	0.95862	7,031,146	70.31
1 a 4	0.00444	0.01757	96,599	1,697	381,938	0.98904	6,933,775	71.78
5 a 9	0.00038	0.00192	94,902	182	474,056	0.99675	6,551,837	69.04
10 a 14	0.00092	0.00458	94,720	434	472,517	0.99440	6,077,781	64.17
15 a 19	0.00133	0.00663	94,286	625	469,869	0.99249	5,605,264	59.45
20 a 24	0.00169	0.00840	93,661	787	466,339	0.99048	5,135,395	54.83
25 a 29	0.00214	0.01064	92,874	988	461,901	0.98936	4,669,056	50.27
30 a 34	0.00214	0.01065	91,886	978	456,984	0.98965	4,207,156	45.79
35 a 39	0.00202	0.01005	90,908	913	452,255	0.98713	3,750,171	41.25
40 a 44	0.00317	0.01571	89,994	1,414	446,436	0.98528	3,297,916	36.65
45 a 49	0.00276	0.01371	88,580	1,215	439,864	0.97709	2,851,480	32.19
50 a 54	0.00655	0.03224	87,365	2,817	429,786	0.96999	2,411,616	27.60
55 a 59	0.00562	0.02771	84,549	2,343	416,887	0.93307	1,981,830	23.44
60 a 64	0.02267	0.10726	82,206	8,817	388,985	0.90008	1,564,943	19.04
65 a 69	0.01922	0.09169	73,388	6,729	350,119	0.85891	1,175,957	16.02
70 a 74	0.04333	0.19548	66,659	13,030	300,720	0.78227	825,839	12.39
75 a 79	0.05594	0.24540	53,629	13,160	235,243	0.55202	525,119	9.79
80 y +	0.13961	1.00000	40,468	40,468	289,876		289,876	7.16
<b>F<sub>0</sub> =</b>	<b>0.227</b>	<b>4K<sub>1</sub> =</b>	<b>1.373</b>					
<b>Mujeres</b>								
0	0.02420	0.02375	100,000	2,375	98,146	0.97079	7,633,236	76.33
1 a 4	0.00318	0.01263	97,625	1,233	387,247	0.99191	7,535,090	77.18
5 a 9	0.00041	0.00204	96,392	197	481,468	0.99844	7,147,843	74.15
10 a 14	0.00022	0.00109	96,195	104	480,715	0.99866	6,666,375	69.30
15 a 19	0.00032	0.00159	96,091	153	480,071	0.99768	6,185,661	64.37
20 a 24	0.00061	0.00305	95,938	292	478,957	0.99689	5,705,590	59.47
25 a 29	0.00064	0.00317	95,645	304	477,468	0.99729	5,226,633	54.65
30 a 34	0.00045	0.00225	95,342	214	476,174	0.99752	4,749,165	49.81
35 a 39	0.00054	0.00271	95,128	258	474,995	0.99477	4,272,991	44.92
40 a 44	0.00156	0.00777	94,870	737	472,509	0.99217	3,797,996	40.03
45 a 49	0.00158	0.00789	94,133	743	468,810	0.98582	3,325,487	35.33
50 a 54	0.00415	0.02052	93,391	1,917	462,162	0.97754	2,856,677	30.59
55 a 59	0.00495	0.02444	91,474	2,236	451,780	0.96013	2,394,515	26.18
60 a 64	0.01146	0.05569	89,238	4,970	433,766	0.93758	1,942,735	21.77
65 a 69	0.01441	0.06955	84,268	5,861	406,689	0.89383	1,508,969	17.91
70 a 74	0.03139	0.14553	78,407	11,410	363,511	0.83299	1,102,280	14.06
75 a 79	0.04251	0.19215	66,997	12,873	302,802	0.59013	738,769	11.03
80 y +	0.12415	1.00000	54,124	54,124	435,967		435,967	8.05
<b>F<sub>0</sub> =</b>	<b>0.220</b>	<b>4K<sub>1</sub> =</b>	<b>1.361</b>					

Fuente: DANE

**Cuadro 29.7**  
**San Andrés. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.02569	0.02517	100,000	2,517	97,977	0.97239	7,103,969	71.04
1 a 4	0.00166	0.00663	97,483	646	388,218	0.99483	7,005,992	71.87
5 a 9	0.00042	0.00208	96,837	201	483,680	0.99796	6,617,774	68.34
10 a 14	0.00040	0.00199	96,635	193	482,695	0.99589	6,134,094	63.48
15 a 19	0.00125	0.00624	96,443	601	480,710	0.98938	5,651,399	58.60
20 a 24	0.00303	0.01503	95,841	1,440	475,605	0.98663	5,170,690	53.95
25 a 29	0.00235	0.01169	94,401	1,104	469,244	0.98581	4,695,085	49.74
30 a 34	0.00337	0.01672	93,297	1,560	462,584	0.98516	4,225,840	45.29
35 a 39	0.00260	0.01292	91,737	1,185	455,721	0.98763	3,763,256	41.02
40 a 44	0.00237	0.01180	90,552	1,069	450,086	0.98430	3,307,535	36.53
45 a 49	0.00397	0.01965	89,483	1,758	443,017	0.97279	2,857,450	31.93
50 a 54	0.00711	0.03491	87,724	3,063	430,964	0.95788	2,414,433	27.52
55 a 59	0.01017	0.04959	84,661	4,198	412,811	0.94983	1,983,469	23.43
60 a 64	0.01042	0.05078	80,463	4,086	392,099	0.89476	1,570,658	19.52
65 a 69	0.03540	0.16261	76,377	12,420	350,835	0.83154	1,178,558	15.43
70 a 74	0.03846	0.17544	63,957	11,221	291,733	0.82269	827,724	12.94
75 a 79	0.03946	0.17958	52,736	9,471	240,005	0.55222	535,990	10.16
80 y +	0.14618	1.00000	43,266	43,266	295,985		295,985	6.84
<b>F<sub>0</sub> =</b>	<b>0.196</b>	<b>4K<sub>1</sub> =</b>	<b>1.348</b>					
<b>Mujeres</b>								
0	0.01799	0.01773	100,000	1,773	98,571	0.98039	7,678,966	76.79
1 a 4	0.00123	0.00492	98,227	483	391,623	0.99633	7,580,395	77.17
5 a 9	0.00027	0.00133	97,744	130	488,395	0.99856	7,188,773	73.55
10 a 14	0.00031	0.00154	97,614	151	487,693	0.99823	6,700,378	68.64
15 a 19	0.00040	0.00201	97,463	196	486,828	0.99696	6,212,685	63.74
20 a 24	0.00082	0.00408	97,268	397	485,347	0.99579	5,725,857	58.87
25 a 29	0.00087	0.00435	96,871	421	483,302	0.99580	5,240,510	54.10
30 a 34	0.00081	0.00405	96,450	391	481,273	0.99372	4,757,208	49.32
35 a 39	0.00171	0.00851	96,059	818	478,252	0.98755	4,275,935	44.51
40 a 44	0.00331	0.01643	95,242	1,565	472,296	0.98473	3,797,683	39.87
45 a 49	0.00284	0.01410	93,677	1,321	465,083	0.98200	3,325,387	35.50
50 a 54	0.00444	0.02195	92,356	2,027	456,714	0.96961	2,860,304	30.97
55 a 59	0.00796	0.03902	90,329	3,525	442,834	0.95773	2,403,590	26.61
60 a 64	0.00934	0.04564	86,804	3,962	424,117	0.94167	1,960,756	22.59
65 a 69	0.01486	0.07163	82,843	5,934	399,379	0.90323	1,536,639	18.55
70 a 74	0.02641	0.12386	76,909	9,526	360,730	0.85951	1,137,260	14.79
75 a 79	0.03466	0.15948	67,383	10,746	310,050	0.60072	776,530	11.52
80 y +	0.12141	1.00000	56,637	56,637	466,480		466,480	8.24
<b>F<sub>0</sub> =</b>	<b>0.194</b>	<b>4K<sub>1</sub> =</b>	<b>1.341</b>					

Fuente: DANE

**Cuadro 30.1**  
**Grupo Amazonia (3). Población quinquenal por grupos de edad y sexo**  
**1985-2005**

Grupos de edad	1985	1990	1995	2000	2005
<b>Hombres</b>					
Total	<b>90,250</b>	<b>105,946</b>	<b>123,722</b>	<b>140,576</b>	<b>152,613</b>
0-4	12,834	18,699	20,995	21,840	21,921
5-9	11,940	12,686	18,529	20,689	21,132
10-14	11,882	11,929	12,789	18,412	20,030
15-19	11,206	11,856	11,994	12,623	17,605
20-24	9,634	11,061	11,664	11,577	11,583
25-29	7,480	9,391	10,719	11,092	10,365
30-34	5,647	7,271	9,117	10,206	9,943
35-39	4,491	5,465	7,088	8,734	9,301
40-44	3,521	4,295	5,328	6,817	8,104
45-49	3,515	3,358	4,150	5,115	6,399
50-54	2,574	3,297	3,186	3,938	4,794
55-59	1,673	2,354	3,030	2,957	3,644
60-64	1,479	1,484	2,105	2,743	2,675
65-69	1,069	1,255	1,249	1,802	2,379
70-74	701	836	904	961	1,461
75-79	384	449	541	638	725
80 Y MAS	220	260	334	432	552
<b>Mujeres</b>					
Total	<b>71,561</b>	<b>88,804</b>	<b>108,540</b>	<b>127,219</b>	<b>141,045</b>
0-4	11,594	17,973	20,193	21,033	21,102
5-9	9,982	11,486	17,830	19,926	20,417
10-14	9,705	10,021	11,597	17,733	19,332
15-19	8,859	9,822	10,207	11,511	17,014
20-24	7,490	9,003	10,003	10,089	10,719
25-29	5,807	7,594	9,147	9,844	9,209
30-34	4,228	5,882	7,713	8,980	8,972
35-39	3,352	4,269	5,941	7,566	8,292
40-44	2,729	3,337	4,259	5,800	7,082
45-49	2,577	2,673	3,265	4,125	5,476
50-54	1,747	2,486	2,533	3,130	3,915
55-59	1,158	1,596	2,293	2,401	2,968
60-64	884	1,026	1,466	2,146	2,245
65-69	637	739	884	1,321	1,979
70-74	441	447	594	763	1,181
75-79	234	278	369	502	646
80 Y MAS	137	172	246	349	496
<b>Ambos Sexos</b>					
Total	<b>161,811</b>	<b>194,750</b>	<b>232,262</b>	<b>267,795</b>	<b>293,658</b>
0-4	24,428	36,672	41,188	42,873	43,023
5-9	21,922	24,172	36,359	40,615	41,549
10-14	21,587	21,950	24,386	36,145	39,362
15-19	20,065	21,678	22,201	24,134	34,619
20-24	17,124	20,064	21,667	21,666	22,302
25-29	13,287	16,985	19,866	20,936	19,574
30-34	9,875	13,153	16,830	19,186	18,915
35-39	7,843	9,734	13,029	16,300	17,593
40-44	6,250	7,632	9,587	12,617	15,186
45-49	6,092	6,031	7,415	9,240	11,875
50-54	4,321	5,783	5,719	7,068	8,709
55-59	2,831	3,950	5,323	5,358	6,612
60-64	2,363	2,510	3,571	4,889	4,920
65-69	1,706	1,994	2,133	3,123	4,358
70-74	1,142	1,283	1,498	1,724	2,642
75-79	618	727	910	1,140	1,371
80 Y MAS	357	432	580	781	1,048

Fuente: DANE



# COLOMBIA. METODOLOGÍA DE CONCILIACIÓN CENSAL 1985-2005

CÓDIGO: CM-CGRAL-TEM-09  
 VERSIÓN : 01  
 Página : 1  
 Fecha: 04-09-07

**Cuadro 30.2.**  
**Grupo Amazonas. Población por sexo según edades simples de 0 a 26 años**  
**1985-2005**

Edad	Hombres					Mujeres					Ambos Sexos				
	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005	1985	1990	1995	2000	2005
0	2,684	4,493	4,187	4,434	4,433	2,520	4,371	3,989	4,278	4,253	5,204	8,864	8,176	8,712	8,686
1	2,618	4,068	4,235	4,404	4,410	2,407	3,936	4,061	4,241	4,241	5,025	8,004	8,296	8,645	8,651
2	2,558	3,691	4,241	4,370	4,386	2,305	3,549	4,086	4,206	4,224	4,863	7,240	8,327	8,576	8,610
3	2,508	3,363	4,205	4,334	4,360	2,218	3,207	4,064	4,171	4,204	4,726	6,570	8,269	8,505	8,564
4	2,466	3,084	4,127	4,298	4,332	2,144	2,910	3,993	4,137	4,180	4,610	5,994	8,120	8,435	8,512
5	2,412	2,784	4,126	4,231	4,285	2,055	2,602	4,004	4,066	4,139	4,467	5,386	8,130	8,297	8,424
6	2,392	2,615	3,949	4,192	4,257	2,014	2,406	3,823	4,032	4,114	4,406	5,021	7,772	8,224	8,371
7	2,381	2,495	3,732	4,147	4,229	1,986	2,257	3,597	3,994	4,087	4,367	4,752	7,329	8,141	8,316
8	2,377	2,418	3,489	4,093	4,198	1,968	2,148	3,340	3,947	4,056	4,345	4,566	6,829	8,040	8,254
9	2,378	2,374	3,233	4,026	4,163	1,959	2,073	3,066	3,887	4,021	4,337	4,447	6,299	7,913	8,184
10	2,382	2,364	2,957	3,959	4,120	1,957	2,030	2,769	3,828	3,978	4,339	4,394	5,726	7,787	8,098
11	2,389	2,383	2,653	3,907	4,066	1,963	2,014	2,443	3,783	3,920	4,352	4,397	5,096	7,690	7,986
12	2,389	2,401	2,437	3,779	4,008	1,958	2,006	2,201	3,654	3,864	4,347	4,407	4,638	7,433	7,872
13	2,374	2,398	2,362	3,537	3,951	1,933	1,993	2,098	3,399	3,813	4,307	4,391	4,460	6,936	7,764
14	2,348	2,383	2,380	3,230	3,885	1,894	1,978	2,086	3,069	3,757	4,242	4,361	4,466	6,299	7,642
15	2,321	2,382	2,389	2,935	3,814	1,857	1,976	2,065	2,754	3,694	4,178	4,358	4,454	5,689	7,508
16	2,291	2,388	2,405	2,629	3,754	1,820	1,984	2,051	2,427	3,643	4,111	4,372	4,456	5,056	7,397
17	2,252	2,385	2,417	2,407	3,618	1,777	1,982	2,044	2,184	3,508	4,029	4,367	4,461	4,591	7,126
18	2,201	2,366	2,405	2,323	3,368	1,729	1,959	2,031	2,079	3,250	3,930	4,325	4,436	4,402	6,618
19	2,141	2,335	2,378	2,329	3,051	1,676	1,921	2,016	2,067	2,919	3,817	4,256	4,394	4,396	5,970
20	2,077	2,303	2,365	2,326	2,746	1,621	1,886	2,014	2,045	2,601	3,698	4,189	4,379	4,371	5,347
21	2,010	2,267	2,359	2,331	2,430	1,563	1,849	2,022	2,029	2,272	3,573	4,116	4,381	4,360	4,702
22	1,935	2,223	2,344	2,331	2,199	1,502	1,807	2,018	2,020	2,027	3,437	4,030	4,362	4,351	4,226
23	1,851	2,167	2,317	2,311	2,105	1,436	1,758	1,994	2,006	1,918	3,287	3,925	4,311	4,317	4,023
24	1,761	2,101	2,279	2,278	2,103	1,368	1,703	1,955	1,989	1,901	3,129	3,804	4,234	4,267	4,004
25	1,670	2,033	2,240	2,257	2,092	1,299	1,646	1,918	1,985	1,874	2,969	3,679	4,158	4,242	3,966
26	1,578	1,961	2,199	2,245	2,090	1,231	1,585	1,879	1,991	1,855	2,809	3,546	4,078	4,236	3,945

Fuente: DANE

**Cuadro 30.3.**  
**Grupo Amazonía. Indicadores demográficos**  
**1985 - 2005**

Año	Población			Relaciones de:			Edad mediana (años)
	Total	Hombres	Mujeres	Dependencia (por mil)	Niños-mujer (por mujer)	Masculinidad (por cien mujeres)	
1985	161,811	90,250	71,561	796.92	0.697	126.12	18.23
1990	194,750	105,946	88,804	811.27	0.861	119.30	18.36
1995	232,262	123,722	108,540	855.02	0.815	113.99	18.20
2000	267,795	140,576	127,219	894.00	0.740	110.50	17.95
2005	293,658	152,613	141,045	831.89	0.644	108.20	18.31

Periodo	Tasas medias anuales de		Tasas Implícitas (por mil)			Número estimado de:		Migrantes netos	
	Exponencial	Geométrico	Crecimiento natural	Natalidad	Mortalidad	Nacimientos	Defunciones	Total	Tasa (por mil)
1985-1990	3.71	3.78	32.70	43.80	11.10	39,040	9,895	3,794	4.26
1990-1995	3.52	3.59	31.47	40.36	8.89	43,081	9,490	3,921	3.67
1995-2000	2.85	2.89	28.61	36.04	7.43	45,060	9,290	-237	-0.19
2000-2005	1.84	1.86	26.26	32.50	6.24	45,620	8,760	-10,997	-7.83

Periodo	Tasa de reproducción		Tasa de fecundidad		Edad media de la fecundidad
	Bruta	Neta	Global (por mujer)	General (por mil mujeres)	
1985-1990	2.89	2.47	5.94	201.90	27.92
1990-1995	2.68	2.39	5.51	187.50	27.72
1995-2000	2.44	2.22	5.02	167.60	27.50
2000-2005	2.20	2.03	4.53	147.30	27.30

Periodo	Esperanza de vida al nacer (años)			Tasa de mortalidad infantil (por mil)
	Hombres	Mujeres	Total	
1985-1990	51.95	58.46	55.12	61.10
1990-1995	54.48	63.70	58.97	54.40
1995-2000	57.72	68.33	62.88	50.40
2000-2005	61.57	72.29	66.79	46.00

Fuente: DANE

**Cuadro 30.4**  
**Grupo Amazonía. Tabla de mortalidad**  
**1985-1990**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_5 P_{x,x+4}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.07047	0.06722	100,000	6,722	95,383	0.92510	5,195,383	51.95
1 a 4	0.00598	0.02353	93,278	2,195	367,169	0.97759	5,099,999	54.68
5 a 9	0.00286	0.01418	91,083	1,291	452,188	0.98427	4,732,830	51.96
10 a 14	0.00349	0.01732	89,792	1,555	445,073	0.97666	4,280,642	47.67
15 a 19	0.00598	0.02946	88,237	2,600	434,687	0.95613	3,835,569	43.47
20 a 24	0.01210	0.05872	85,637	5,028	415,616	0.94236	3,400,882	39.71
25 a 29	0.01163	0.05649	80,609	4,554	391,661	0.93854	2,985,266	37.03
30 a 34	0.01380	0.06672	76,055	5,074	367,591	0.93924	2,593,605	34.10
35 a 39	0.01118	0.05437	70,981	3,859	345,257	0.93658	2,226,014	31.36
40 a 44	0.01515	0.07299	67,122	4,899	323,361	0.93806	1,880,757	28.02
45 a 49	0.01026	0.05001	62,223	3,112	303,333	0.92826	1,557,397	25.03
50 a 54	0.01986	0.09461	59,111	5,592	281,572	0.90479	1,254,064	21.22
55 a 59	0.02014	0.09587	53,518	5,131	254,764	0.87545	972,491	18.17
60 a 64	0.03390	0.15627	48,387	7,561	223,033	0.84137	717,727	14.83
65 a 69	0.03512	0.16143	40,826	6,590	187,654	0.77548	494,694	12.12
70 a 74	0.07052	0.29975	34,236	10,262	145,523	0.63521	307,040	8.97
75 a 79	0.11870	0.45767	23,974	10,972	92,437	0.42769	161,517	6.74
80 y +	0.18821	1.00000	13,001	13,001	69,080		69,080	5.31
<b>F<sub>0</sub> =</b>	<b>0.313</b>	<b>4K<sub>1</sub> =</b>	<b>1.292</b>					
<b>Mujeres</b>								
0	0.05665	0.05454	100,000	5,454	96,276	0.93768	5,846,350	58.46
1 a 4	0.00559	0.02203	94,546	2,083	372,565	0.98026	5,750,074	60.82
5 a 9	0.00238	0.01181	92,463	1,092	459,584	0.98672	5,377,509	58.16
10 a 14	0.00298	0.01478	91,371	1,350	453,479	0.98360	4,917,924	53.82
15 a 19	0.00364	0.01805	90,021	1,625	446,040	0.98117	4,464,446	49.59
20 a 24	0.00396	0.01963	88,395	1,735	437,639	0.97921	4,018,406	45.46
25 a 29	0.00444	0.02197	86,660	1,904	428,541	0.97679	3,580,766	41.32
30 a 34	0.00496	0.02448	84,756	2,075	418,594	0.97664	3,152,226	37.19
35 a 39	0.00449	0.02221	82,681	1,836	408,818	0.97155	2,733,632	33.06
40 a 44	0.00709	0.03483	80,846	2,816	397,188	0.96134	2,324,814	28.76
45 a 49	0.00871	0.04263	78,030	3,326	381,833	0.95053	1,927,626	24.70
50 a 54	0.01165	0.05661	74,703	4,229	362,945	0.89889	1,545,793	20.69
55 a 59	0.03203	0.14828	70,474	10,450	326,247	0.86397	1,182,848	16.78
60 a 64	0.02591	0.12165	60,025	7,302	281,869	0.81821	856,601	14.27
65 a 69	0.05721	0.25026	52,723	13,194	230,628	0.69229	574,732	10.90
70 a 74	0.09515	0.38433	39,529	15,192	159,663	0.62371	344,104	8.71
75 a 79	0.08877	0.36324	24,337	8,840	99,583	0.46009	184,442	7.58
80 y +	0.18261	1.00000	15,497	15,497	84,859		84,859	5.48
<b>F<sub>0</sub> =</b>	<b>0.317</b>	<b>4K<sub>1</sub> =</b>	<b>1.303</b>					

Fuente: DANE



**Cuadro 30.5**  
**Grupo Amazonía. Tabla de mortalidad**  
**1990-1995**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.06382	0.06115	100,000	6,115	95,818	0.93279	5,447,848	54.48
1 a 4	0.00508	0.02004	93,885	1,881	370,579	0.98350	5,352,031	57.01
5 a 9	0.00115	0.00573	92,004	528	458,699	0.99384	4,981,452	54.14
10 a 14	0.00132	0.00659	91,476	603	455,873	0.98301	4,522,753	49.44
15 a 19	0.00557	0.02747	90,873	2,496	448,126	0.95446	4,066,880	44.75
20 a 24	0.01325	0.06413	88,377	5,668	427,717	0.94039	3,618,754	40.95
25 a 29	0.01126	0.05477	82,710	4,530	402,223	0.94300	3,191,037	38.58
30 a 34	0.01223	0.05935	78,180	4,640	379,298	0.95056	2,788,815	35.67
35 a 39	0.00793	0.03890	73,540	2,861	360,547	0.95721	2,409,517	32.76
40 a 44	0.00959	0.04684	70,679	3,310	345,119	0.95257	2,048,970	28.99
45 a 49	0.00985	0.04804	67,369	3,237	328,752	0.93760	1,703,850	25.29
50 a 54	0.01612	0.07748	64,132	4,969	308,238	0.91151	1,375,099	21.44
55 a 59	0.02114	0.10041	59,163	5,941	280,963	0.88731	1,066,861	18.03
60 a 64	0.02697	0.12633	53,222	6,724	249,302	0.83333	785,898	14.77
65 a 69	0.04764	0.21284	46,498	9,897	207,750	0.71484	536,596	11.54
70 a 74	0.09292	0.37703	36,601	13,800	148,508	0.64464	328,847	8.98
75 a 79	0.07636	0.32058	22,802	7,310	95,734	0.46915	180,339	7.91
80 y +	0.18311	1.00000	15,492	15,492	84,605		84,605	5.46
<b>F<sub>0</sub> =</b>	<b>0.316</b>	<b>4K<sub>1</sub> =</b>	<b>1.363</b>					
<b>Mujeres</b>								
0	0.04893	0.04736	100,000	4,736	96,781	0.94698	6,369,578	63.70
1 a 4	0.00438	0.01732	95,264	1,650	376,707	0.98486	6,272,797	65.85
5 a 9	0.00150	0.00747	93,614	699	466,321	0.99370	5,896,089	62.98
10 a 14	0.00103	0.00512	92,915	475	463,385	0.99125	5,429,768	58.44
15 a 19	0.00249	0.01240	92,439	1,146	459,333	0.98697	4,966,382	53.73
20 a 24	0.00275	0.01367	91,294	1,248	453,348	0.98628	4,507,050	49.37
25 a 29	0.00277	0.01377	90,046	1,240	447,129	0.98640	4,053,702	45.02
30 a 34	0.00270	0.01342	88,806	1,192	441,050	0.98363	3,606,573	40.61
35 a 39	0.00391	0.01935	87,614	1,696	433,831	0.97709	3,165,524	36.13
40 a 44	0.00538	0.02654	85,918	2,280	423,892	0.96117	2,731,693	31.79
45 a 49	0.01056	0.05147	83,638	4,304	407,430	0.93279	2,307,801	27.59
50 a 54	0.01750	0.08382	79,334	6,650	380,045	0.91201	1,900,371	23.95
55 a 59	0.01941	0.09255	72,684	6,727	346,604	0.90548	1,520,326	20.92
60 a 64	0.02032	0.09669	65,957	6,378	313,843	0.84832	1,173,722	17.80
65 a 69	0.04757	0.21255	59,580	12,664	266,240	0.79457	859,879	14.43
70 a 74	0.04356	0.19640	46,916	9,214	211,545	0.81893	593,639	12.65
75 a 79	0.03526	0.16201	37,702	6,108	173,240	0.54660	382,094	10.13
80 y +	0.15127	1.00000	31,594	31,594	208,854		208,854	6.61
<b>F<sub>0</sub> =</b>	<b>0.320</b>	<b>4K<sub>1</sub> =</b>	<b>1.365</b>					

Fuente: DANE

**Cuadro 30.6**  
**Grupo Amazonía. Tabla de mortalidad**  
**1995-2000**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x,x+t}$	$T_x$	$e_x^0$
<b>Hombres</b>								
0	0.05957	0.05715	100,000	5,715	95,935	0.93731	5,771,670	57.72
1 a 4	0.00448	0.01769	94,285	1,668	372,723	0.98514	5,675,736	60.20
5 a 9	0.00120	0.00600	92,617	555	461,695	0.99418	5,303,013	57.26
10 a 14	0.00113	0.00563	92,061	519	459,010	0.98676	4,841,318	52.59
15 a 19	0.00422	0.02089	91,543	1,912	452,933	0.96408	4,382,308	47.87
20 a 24	0.01052	0.05127	89,630	4,595	436,664	0.95095	3,929,375	43.84
25 a 29	0.00957	0.04671	85,035	3,972	415,247	0.95305	3,492,711	41.07
30 a 34	0.00967	0.04721	81,063	3,827	395,750	0.95890	3,077,465	37.96
35 a 39	0.00706	0.03468	77,237	2,679	379,486	0.96205	2,681,714	34.72
40 a 44	0.00844	0.04133	74,558	3,081	365,086	0.95947	2,302,228	30.88
45 a 49	0.00810	0.03970	71,477	2,838	350,288	0.94739	1,937,143	27.10
50 a 54	0.01366	0.06605	68,639	4,534	331,859	0.92608	1,586,855	23.12
55 a 59	0.01718	0.08234	64,105	5,279	307,328	0.90291	1,254,996	19.58
60 a 64	0.02399	0.11316	58,826	6,657	277,491	0.85406	947,667	16.11
65 a 69	0.04026	0.18290	52,170	9,542	236,995	0.76622	670,177	12.85
70 a 74	0.06950	0.29606	42,628	12,620	181,590	0.70414	433,182	10.16
75 a 79	0.06937	0.29559	30,008	8,870	127,864	0.49178	251,592	8.38
80 y +	0.17084	1.00000	21,138	21,138	123,728		123,728	5.85
<b>F<sub>0</sub> =</b>	<b>0.289</b>	<b>4K<sub>1</sub> =</b>	<b>1.352</b>					
<b>Mujeres</b>								
0	0.04465	0.04330	100,000	4,330	96,982	0.95190	6,833,408	68.33
1 a 4	0.00370	0.01466	95,670	1,403	378,966	0.98754	6,736,426	70.41
5 a 9	0.00112	0.00559	94,268	527	470,019	0.99495	6,357,460	67.44
10 a 14	0.00090	0.00451	93,740	422	467,645	0.99292	5,887,441	62.81
15 a 19	0.00194	0.00966	93,318	902	464,334	0.99014	5,419,796	58.08
20 a 24	0.00202	0.01006	92,416	929	459,757	0.98831	4,955,461	53.62
25 a 29	0.00269	0.01334	91,487	1,221	454,382	0.98740	4,495,705	49.14
30 a 34	0.00239	0.01185	90,266	1,070	448,655	0.98653	4,041,323	44.77
35 a 39	0.00304	0.01510	89,196	1,347	442,613	0.98044	3,592,668	40.28
40 a 44	0.00488	0.02409	87,849	2,117	433,955	0.97196	3,150,055	35.86
45 a 49	0.00652	0.03209	85,733	2,751	421,786	0.96034	2,716,100	31.68
50 a 54	0.00973	0.04747	82,982	3,939	405,059	0.94880	2,294,314	27.65
55 a 59	0.01133	0.05511	79,042	4,356	384,321	0.93558	1,889,255	23.90
60 a 64	0.01543	0.07429	74,686	5,548	359,561	0.90120	1,504,934	20.15
65 a 69	0.02673	0.12529	69,138	8,662	324,035	0.86105	1,145,372	16.57
70 a 74	0.03350	0.15457	60,476	9,348	279,010	0.84083	821,337	13.58
75 a 79	0.03588	0.16462	51,128	8,417	234,599	0.56742	542,327	10.61
80 y +	0.13880	1.00000	42,712	42,712	307,728		307,728	7.20
<b>F<sub>0</sub> =</b>	<b>0.303</b>	<b>4K<sub>1</sub> =</b>	<b>1.352</b>					

Fuente: DANE

**Cuadro 30.7**  
**Grupo Amazonía. Tabla de mortalidad**  
**2000-2005**

Edades	${}_n m_x$	${}_n q_x$	$l_x$	${}_n d_x$	${}_n L_x$	${}_s P_{x, x+a}$	$T_x$	$e_x^o$
<b>Hombres</b>								
0	0.05454	0.05241	100,000	5,241	96,088	0.94264	6,156,823	61.57
1 a 4	0.00381	0.01508	94,759	1,429	375,234	0.98695	6,060,735	63.96
5 a 9	0.00127	0.00635	93,330	593	465,170	0.99452	5,685,501	60.92
10 a 14	0.00092	0.00461	92,738	427	462,619	0.99035	5,220,332	56.29
15 a 19	0.00296	0.01471	92,310	1,358	458,156	0.97349	4,757,712	51.54
20 a 24	0.00785	0.03848	90,952	3,500	446,012	0.96171	4,299,556	47.27
25 a 29	0.00777	0.03809	87,453	3,331	428,936	0.96333	3,853,544	44.06
30 a 34	0.00717	0.03520	84,122	2,961	413,206	0.96738	3,424,607	40.71
35 a 39	0.00608	0.02995	81,160	2,430	399,726	0.96747	3,011,402	37.10
40 a 44	0.00717	0.03520	78,730	2,771	386,722	0.96681	2,611,676	33.17
45 a 49	0.00632	0.03110	75,959	2,362	373,889	0.95771	2,224,953	29.29
50 a 54	0.01106	0.05383	73,597	3,962	358,079	0.94130	1,851,065	25.15
55 a 59	0.01319	0.06385	69,635	4,446	337,058	0.91951	1,492,986	21.44
60 a 64	0.02067	0.09825	65,188	6,405	309,930	0.87693	1,155,928	17.73
65 a 69	0.03257	0.15059	58,783	8,852	271,786	0.81883	845,998	14.39
70 a 74	0.04872	0.21717	49,931	10,843	222,547	0.76122	574,212	11.50
75 a 79	0.06146	0.26638	39,088	10,412	169,408	0.51827	351,666	9.00
80 y +	0.15733	1.00000	28,675	28,675	182,258		182,258	6.36
<b>F<sub>0</sub> =</b>	<b>0.254</b>	<b>4K<sub>1</sub> =</b>	<b>1.338</b>					
<b>Mujeres</b>								
0	0.04047	0.03933	100,000	3,933	97,185	0.95663	7,229,497	72.29
1 a 4	0.00309	0.01226	96,067	1,177	381,132	0.98987	7,132,312	74.24
5 a 9	0.00082	0.00410	94,889	389	473,473	0.99598	6,751,180	71.15
10 a 14	0.00079	0.00393	94,500	372	471,570	0.99434	6,277,707	66.43
15 a 19	0.00149	0.00740	94,128	697	468,899	0.99268	5,806,137	61.68
20 a 24	0.00145	0.00724	93,432	676	465,468	0.98994	5,337,237	57.12
25 a 29	0.00260	0.01290	92,756	1,197	460,787	0.98835	4,871,769	52.52
30 a 34	0.00209	0.01038	91,559	950	455,420	0.98903	4,410,983	48.18
35 a 39	0.00233	0.01157	90,609	1,048	450,425	0.98339	3,955,563	43.66
40 a 44	0.00439	0.02172	89,561	1,946	442,941	0.97946	3,505,138	39.14
45 a 49	0.00391	0.01934	87,615	1,694	433,841	0.97746	3,062,197	34.95
50 a 54	0.00523	0.02581	85,921	2,217	424,062	0.97133	2,628,356	30.59
55 a 59	0.00642	0.03161	83,704	2,645	411,906	0.95640	2,204,293	26.33
60 a 64	0.01152	0.05599	81,058	4,539	393,945	0.93668	1,792,388	22.11
65 a 69	0.01474	0.07108	76,520	5,439	369,000	0.90557	1,398,443	18.28
70 a 74	0.02543	0.11956	71,080	8,499	334,155	0.85801	1,029,443	14.48
75 a 79	0.03655	0.16746	62,582	10,480	286,708	0.58764	695,287	11.11
80 y +	0.12752	1.00000	52,102	52,102	408,579		408,579	7.84
<b>F<sub>0</sub> =</b>	<b>0.284</b>	<b>4K<sub>1</sub> =</b>	<b>1.338</b>					

Fuente: DANE