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## PATRONES DE CRECIMIENTO

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Para la evaluación nutricional de niños,  
niñas y adolescentes, desde el nacimiento  
hasta los 19 años de edad





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Ministerio de Salud  
Subsecretaría de Salud Pública  
División Políticas Públicas Saludables y Promoción  
Departamento de Nutrición y Alimentos  
2018

**PATRONES DE CRECIMIENTO PARA LA  
EVALUACIÓN NUTRICIONAL DE NIÑOS, NIÑAS Y  
ADOLESCENTES DESDE EL NACIMIENTO HASTA  
LOS 19 AÑOS DE EDAD**

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**Documento basado en:**

1. Patrones de crecimiento de lactantes, niños y niñas menores de 5 años (OMS 2006). Referencia: <http://www.who.int/childgrowth/standards/es/>

2. Patrones de crecimiento de escolares y adolescentes entre 5 años 1 mes y 19 años (OMS 2007). Referencia: <http://www.who.int/growthref/en/>

3. Fernández JR, Redden DT, Pietrobelli A, Allison DB. Waist circumference percentiles in nationally representative samples of African-American, European-American, and Mexican-American children and adolescents. *J Pediatr*. 2004; 145(4):439-44. <https://doi.org/10.1016/j.jpeds.2004.06.044>

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## Propósito del documento

El siguiente documento fue realizado con el objetivo de apoyar la evaluación nutricional de lactantes, preescolares, escolares y adolescentes, desde el nacimiento hasta los 19 años de vida.

Este documento consolida los patrones de crecimiento recomendados por la Organización Mundial de la Salud (OMS), los cuales están referidos en distintas normas y guías ministeriales tales como la Norma para el Manejo de la Malnutrición por Déficit y Exceso de Niños y Niñas menores a 6 años, la Norma para la Evaluación Nutricional de Niños, Niñas y Adolescentes de 5 años a 19 años; y la Norma Técnica para la supervisión de niños y niñas de 0 a 9 años en la Atención Primaria de Salud, del Programa Nacional de Salud de la Infancia.

La construcción de estos gráficos y tablas fue realizada en base a los datos de los patrones OMS<sup>1</sup> y de acuerdo con las desviaciones estándar que nuestro país utiliza para la vigilancia nutricional. El perímetro de cintura se obtuvo del estudio de Fernández y colaboradores, el cual se expresa en percentiles.

La evaluación nutricional considera la medición del peso, talla, perímetro cefálico y perímetro de cintura. Estas variables se correlacionan con edad y sexo, y determinan indicadores que, al compararlos con estos patrones de referencia, permiten realizar la calificación del estado nutricional. Los gráficos permiten además

establecer el canal y velocidad de crecimiento de niños, niñas y adolescentes, elemento de gran ayuda para la vigilancia nutricional individual.

La calificación de los indicadores peso para edad (P/E), talla para la edad (T/E), peso por talla (P/T), índice de masa corporal por edad (IMC/E), perímetro cefálico/edad (PCe/E), perímetro cintura/edad (PC/E), más la anamnesis, examen físico y eventualmente exámenes de laboratorio, contribuyen al Diagnóstico Nutricional Integrado.

Para los indicadores T/E y P/T, la medición de la talla en las curvas y tablas se diferencia en longitud (en niños y niñas menores de 2 años) y estatura (en niños o niñas mayores de 2 años). Para efectos del registro, las siglas T/E y P/T se mantienen en ambos grupos.

## Aplicación de los instrumentos e interpretación de los indicadores

Los instrumentos disponibles en este documento son gráficos y tablas de las variables peso, talla, índice de masa corporal, perímetro de cintura y perímetro cefálico, expresados según edad y sexo.

Los grupos etarios están divididos de acuerdo con la clasificación OMS en: 0 a 2 años, 2 años a 5 años y 5 años 1 mes a 19 años.

Además, se encuentran las imágenes de los Estadios de Tanner, las que permiten corregir la edad de escolares y adolescentes de acuerdo a su edad biológica, con el objetivo de aplicar este valor en la interpretación de los indicadores señalados.

1 Longitud por edad en niñas menores de 5 años: [www.who.int](http://www.who.int), longitud por edad en niños menores de 5 años: [www.who.int](http://www.who.int), peso por edad en niñas menores de 5 años: [www.who.int](http://www.who.int), Peso por edad en niños menores de 5 años: [www.who.int](http://www.who.int), peso por longitud en niñas de 0 a 2 años: [www.who.int](http://www.who.int), Peso por longitud en niños de 0 a 2 años: [www.who.int](http://www.who.int), Perímetro cefálico edad en niñas: [www.who.int](http://www.who.int), Perímetro cefálico edad en niños: [www.who.int](http://www.who.int), peso por estatura en niñas de 2 a 5 años: [www.who.int](http://www.who.int), Peso por estatura en niños de 2 a 5 años: [www.who.int](http://www.who.int), IMC por edad en niñas y adolescentes de 5 a 19 años: [www.who.int](http://www.who.int), IMC por edad en niños y adolescentes de 5 a 19 años: [www.who.int](http://www.who.int), peso por edad en niñas y adolescentes de 5 a 10 años: [www.who.int](http://www.who.int), Peso por edad en niños y adolescentes de 5 a 10 años: [www.who.int](http://www.who.int), talla por edad en niñas y adolescentes de 5 a 19 años: [www.who.int](http://www.who.int), talla por edad en niños y adolescentes de 5 a 19 años: [www.who.int](http://www.who.int).

### a. Aproximación de la edad en la evaluación nutricional:

| Niños y niñas menores a 5 años         |                        |                         |                |
|----------------------------------------|------------------------|-------------------------|----------------|
| Edad                                   | Se aproxima a          | Ejemplos                |                |
|                                        |                        | Edad                    | Se aproxima    |
| Mes cumplido + (1 día a 15 días)       | Mes cumplido           | 5 meses 14 días         | 5 meses        |
| Año + mes cumplido + (1 día a 15 días) | Año + mes cumplido     | 3 años 4 meses 12 días  | 3 años 4 meses |
| Mes cumplido + (16 a 29 días)          | Mes siguiente          | 5 meses 16 días         | 6 meses        |
| Año + mes cumplido + (16 a 29 días)    | Año(s) + mes siguiente | 3 años 4 meses 16 días  | 3 años 5 meses |
|                                        |                        | 4 años 11 meses 16 días | 5 años         |

En niños y niñas prematuros se sigue esta misma regla, pero de acuerdo a la edad corregida. Este procedimiento se realiza hasta los 24 meses de edad corregida en prematuros extremos, mientras que en los moderados y tardíos, se aplica hasta los 12 meses de edad corregida<sup>2</sup>.

En los gráficos de crecimiento de niños, niñas y adolescentes mayores de 5 años, la edad se presenta en años y cada tres meses; si la edad del niño o niña no coincide en el gráfico, se debe ubicar en el mes anterior.

### b. Calificación y registro de las variables

Para calificar y registrar los indicadores tanto en gráficas como tablas se utiliza la siguiente aproximación:

| Indicador                         | Calificación y registro |
|-----------------------------------|-------------------------|
| $\leq -2\text{DE}$                | -2DE                    |
| Entre $> -2$ y $\leq -1\text{DE}$ | -1DE                    |
| Entre $> -1$ y $< +1\text{DE}$    | N (normal) o Mediana    |
| Entre $\geq +1$ y $< +2\text{DE}$ | +1DE                    |
| $\geq +2$                         | +2DE                    |
| $\geq +3\text{DE}$                | +3DE <sup>3</sup>       |

<sup>2</sup> Norma Técnica para la supervisión de niños y niñas de 0 a 9 años en la Atención Primaria del Programa de Infancia.

<sup>3</sup> Utilizar sólo para la calificación del IMC/E en niños y niñas mayores de 5 años.

### c. Calificación Nutricional

La calificación nutricional se debe realizar de acuerdo con el resultado de los siguientes indicadores y rangos etarios.

| Calificación Nutricional | < 1 año*            | Entre 1 año y 5 años 29 días | Entre 5 años 1 mes y 19 años** |
|--------------------------|---------------------|------------------------------|--------------------------------|
| Desnutrición             | P/E ≤ -2DE          | P/T ≤ -2DE                   | IMC/E ≤ -2DE                   |
| Riesgo de Desnutrir      | P/E ≤ -1DE y > -2DE | P/T ≤ -1DE y > -2DE          | IMC/E ≤ -1DE y > -2DE          |
| Normal o Eutrófico       | P/E > -1DE y < +1DE | P/T > -1DE y < +1DE          | IMC/E > -1DE y < +1DE          |
| Sobrepeso                | P/T ≥ +1DE y < +2DE | P/T ≥ +1DE y < +2DE          | IMC/E ≥ +1DE y < +2DE          |
| Obesidad                 | P/T ≥ +2DE          | P/T ≥ +2DE                   | IMC/E ≥ +2DE y < +3DE          |
| Obesidad Severa          | -----               | -----                        | IMC/E ≥ +3DE                   |

\* En los niños menores de 1 año el indicador P/E es el que determina la calificación nutricional, salvo que el indicador P/T sea ≥ +1DE, situación en la cual prima el indicador P/T.

\*\* Para niños y niñas mayores de 5 años la denominación de la calificación nutricional debe ceñirse de acuerdo a la Norma para la evaluación nutricional de niños, niñas y adolescentes de 5 a 19 años de edad.

### Cálculo del Puntaje Z:

El puntaje z permite disponer de una información nutricional individual más completa, y sólo se sugiere utilizar en casos graves de malnutrición por exceso o déficit.

#### CÁLCULO DE PUNTAJE Z

$$zIMC = \frac{[(y/M)^L - 1]}{(S \times L)}$$

Donde: y = IMC real

M = Mediana de IMC para edad y sexo

L, S = Estas variables aparecen en las primeras columnas de estas tablas, siendo L: el indicador de simetría y S: el coeficiente de variación.

### Señales de alarma en el seguimiento del estado nutricional:

- › Ascenso o descenso del canal de crecimiento no deseado en controles repetidos.
- › En niños y niñas mayores de 5 años, aumento del IMC  $\geq 1,5$  puntos absolutos en 6 meses o menos.

### d. Calificación Estatural

El criterio de calificación estatural según el indicador talla/edad (T/E), se encuentra descrito en la siguiente tabla:

| Calificación Estatural | Rango (DE)                 |
|------------------------|----------------------------|
| Talla Baja             | $T/E \leq -2DE$            |
| Talla Normal Baja      | $T/E \leq -1DE$ y $> -2DE$ |
| Normal                 | $T/E > -1DE$ y $< +1DE$    |
| Talla Normal Alta      | $T/E \geq +1DE$ y $< +2DE$ |
| Talla Alta             | $T/E \geq +2DE$            |

### Señales de alarma para cambios en el crecimiento de la talla en escolares y adolescentes:

#### Mujeres

- › Entre los 5 años y los 10 años, velocidad de crecimiento inferior a 5 cm por año.
- › En menores de 9 años, ascenso en el canal de crecimiento en más de un control, ya que podría estar reflejando una aceleración de su madurez biológica.
- › Niña con pubertad iniciada que incrementa menos de 3 cm en 6 meses.
- › Niña sin pubertad iniciada que incrementa menos de 2 cm en 6 meses.
- › En menores de 8 años, incremento en talla mayor a 3,5 cm en 6 meses, ya que podría estar reflejando pubertad precoz.

#### Hombres

- › Entre los 5 años y los 12 años, velocidad de crecimiento inferior a 5 cm por año.
- › En menores de 11 años, ascenso en el canal de crecimiento en más de un control, ya que podría estar reflejando una aceleración de su madurez biológica.
- › Niño con pubertad iniciada que incrementa menos de 3 cm en 6 meses.
- › Niño sin pubertad iniciada que incrementa menos de 2 cm en 6 meses.
- › En menores de 10 años, incremento en talla mayor a 3,5 cm en 6 meses, ya que puede estar reflejando pubertad precoz.

### e. Evaluación del Perímetro Cefálico

La medición del perímetro cefálico es parte de la evaluación nutricional y debe aplicarse hasta los dos años de vida. Para calificar esta variable es necesario relacionarlo con edad y sexo. El registro de este indicador corresponde a (PCe/E).

| Calificación             | Indicador                  | Registro            |
|--------------------------|----------------------------|---------------------|
| Sospecha de Microcefalia | $\leq -2DE$                | -2DE                |
| Normal                   | Entre $> -2$ y $\leq -1DE$ | -1DE                |
| Normal                   | Entre $> -1$ y $< +1DE$    | N (normal, mediana) |
| Normal                   | Entre $\geq +1$ y $< +2DE$ | +1DE                |
| Sospecha de Macrocefalia | $\geq +2DE$                | +2DE                |

### f. Evaluación del Perímetro de Cintura

La medición del perímetro de cintura es parte de la evaluación nutricional y debe aplicarse desde los 5 años de vida. Para calificar esta variable es necesario relacionarla con edad y sexo. Este parámetro se compara y califica con el estándar propuesto en percentiles de Fernández y colaboradores<sup>4</sup>. El registro de este indicador corresponde a PC/E.

| Calificación                 | Indicador            |
|------------------------------|----------------------|
| Normal                       | $< p75$              |
| Riesgo de Obesidad Abdominal | $\geq p75$ y $< p90$ |
| Obesidad Abdominal           | $\geq p90$           |

4 Fernández JR, Redden DT, Pietrobelli A, Allison DB. Waist circumference percentiles in nationally representative samples of African-American, European-American, and Mexican-American children and adolescents. J Pediatr. 2004 ;145(4):439-44. <https://doi.org/10.1016/j.jpeds.2004.06.044>



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## GRÁFICOS

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Para niñas y adolescentes hasta los 19 años



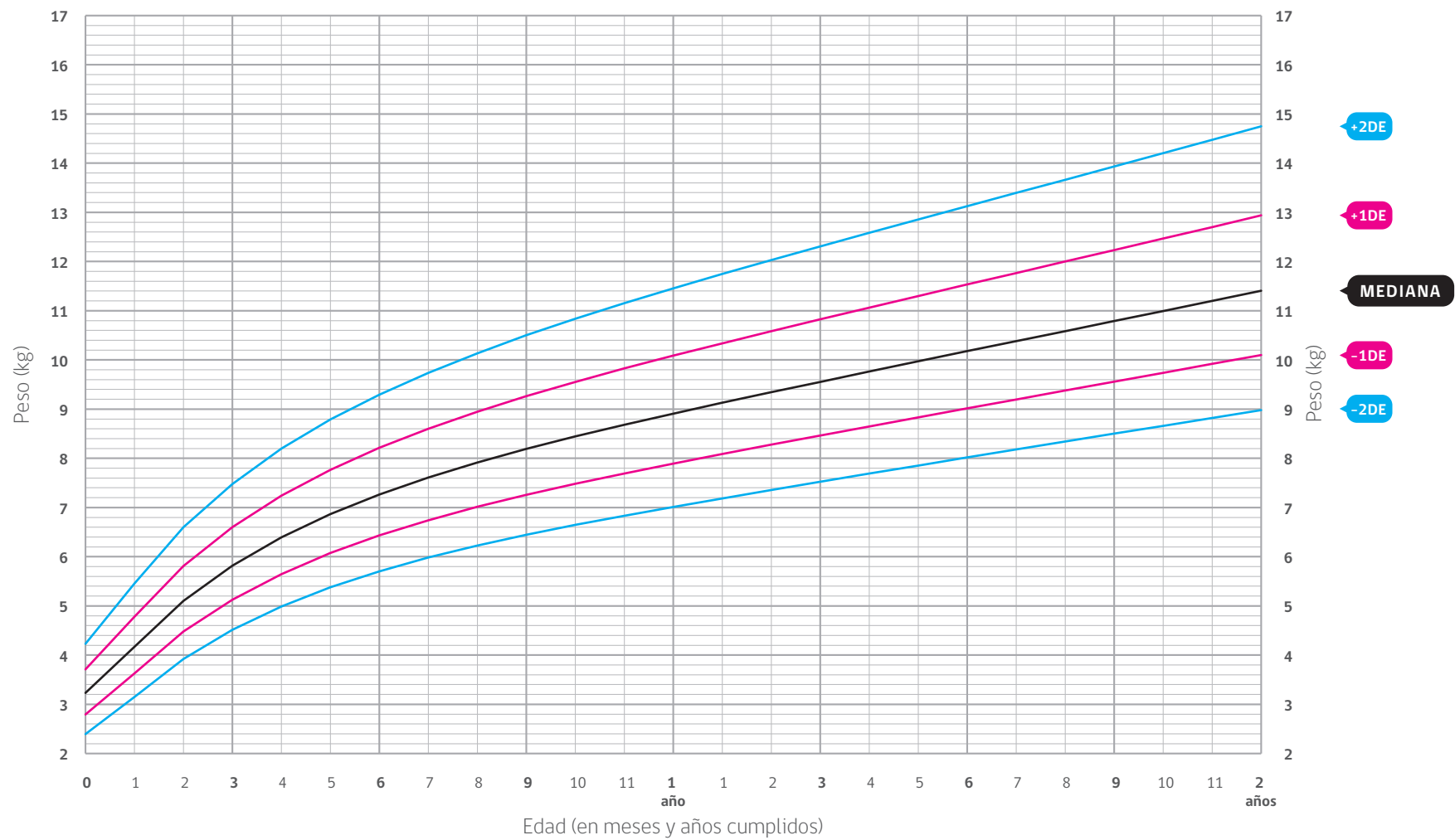


## Peso por edad en niñas desde el nacimiento a 2 años

MEDIANA Y DESVIACIÓN ESTÁNDAR

Peso por edad (P/E)

0 a 2 años

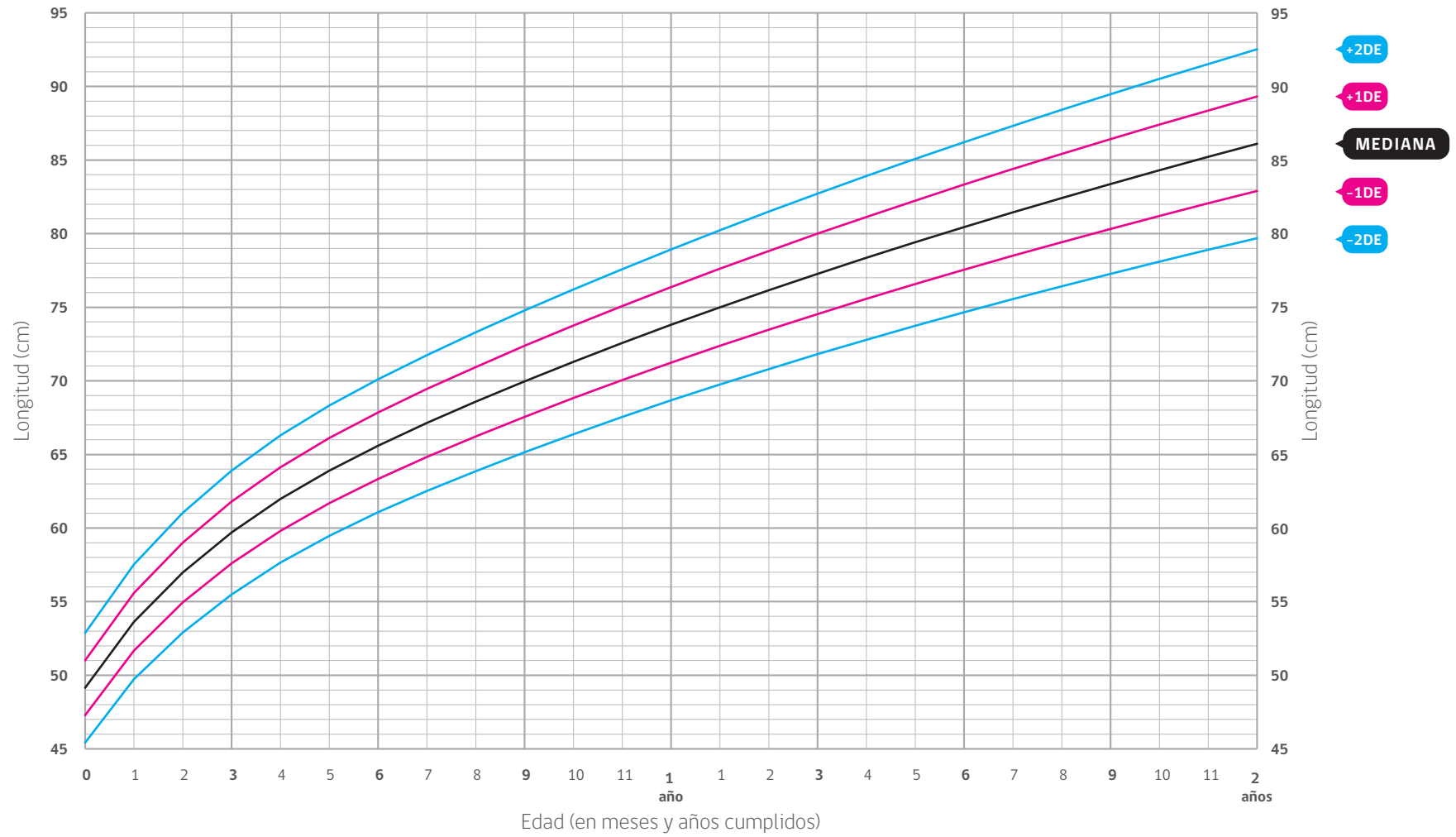




**Longitud por edad en niñas desde el nacimiento a 2 años**  
**MEDIANA Y DESVIACIÓN ESTÁNDAR**

Talla por edad (T/E)

0 a 2 años



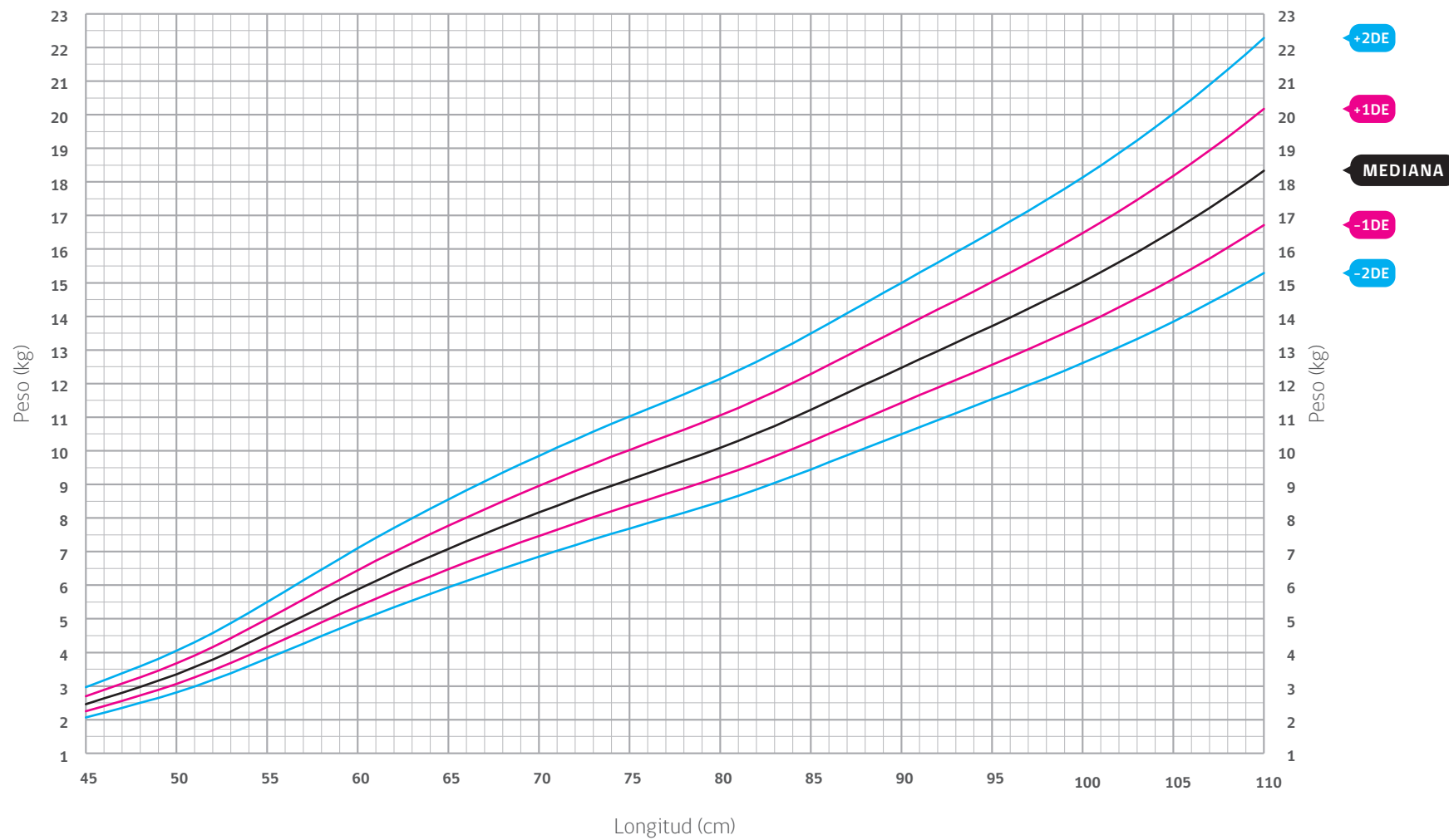


## Peso por longitud en niñas desde el nacimiento a 2 años, de 45 cm a 110 cm

MEDIANA Y DESVIACIÓN ESTÁNDAR

Peso por talla (P/T)

0 a 2 años

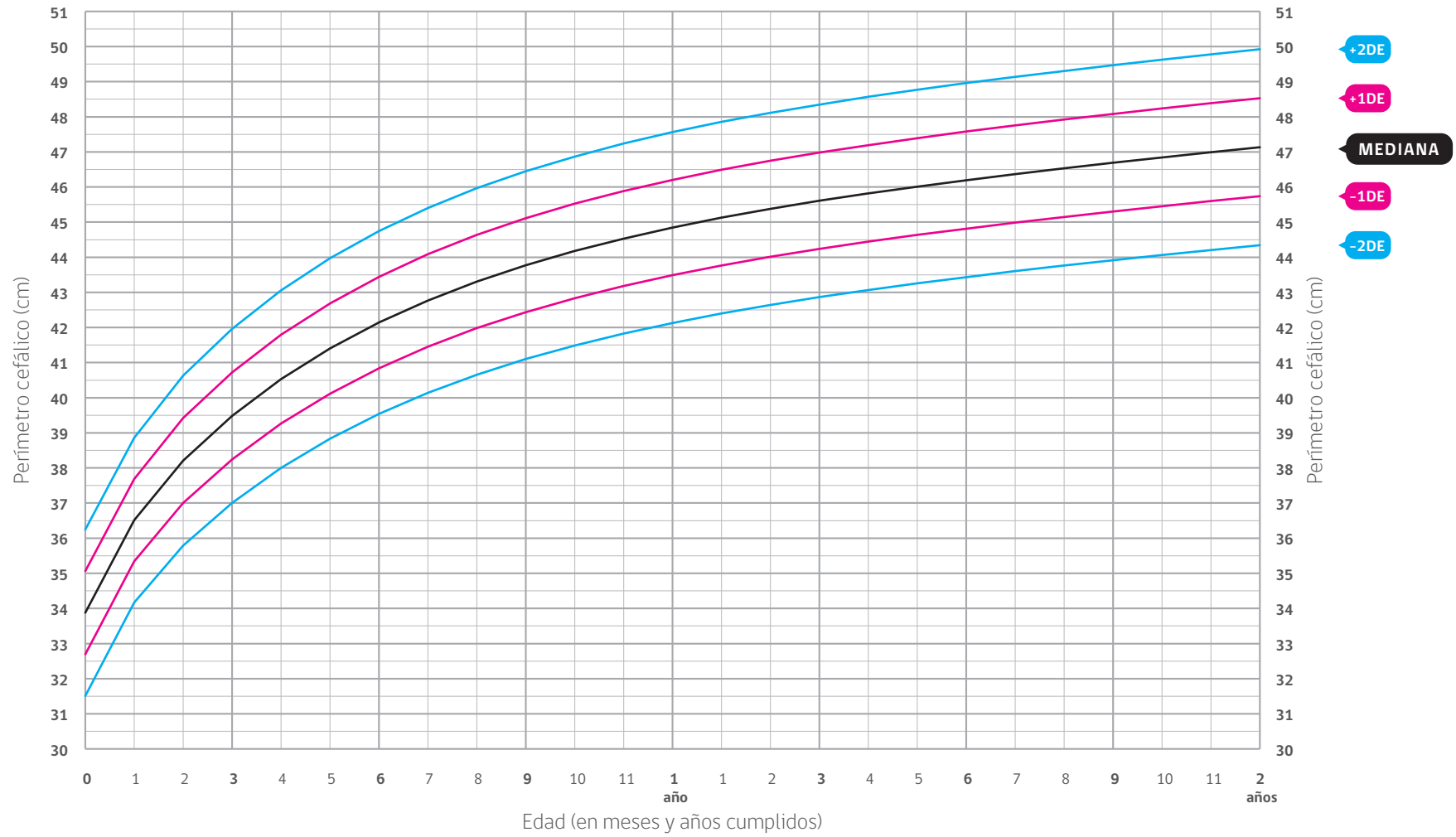




**Perímetro cefálico por edad en niñas desde el nacimiento a 2 años**  
**MEDIANA Y DESVIACIÓN ESTÁNDAR**

Perímetro cefálico por edad (PCe/E)

0 a 2 años



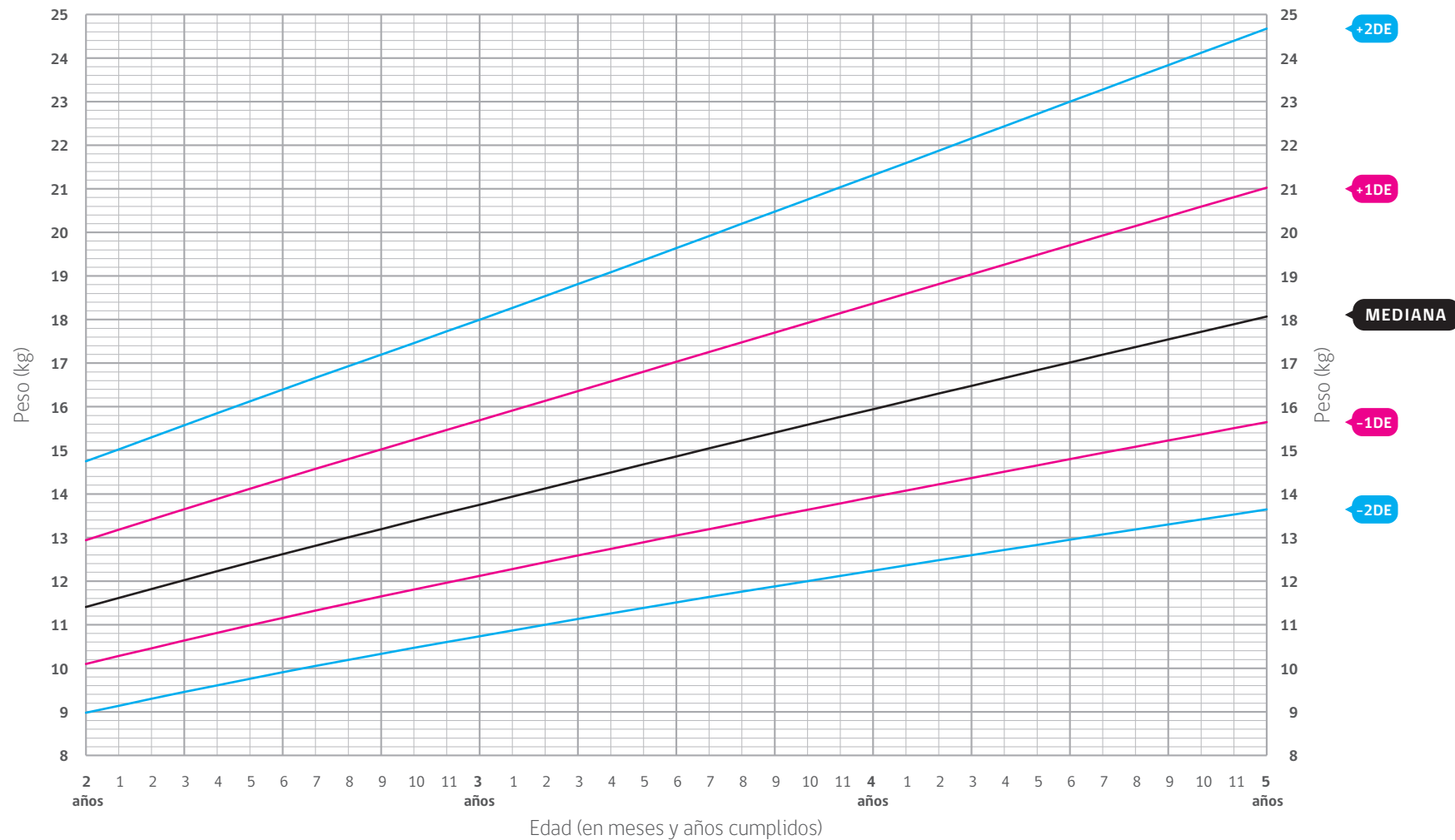


## Peso por edad en niñas de 2 años a 5 años

MEDIANA Y DESVIACIÓN ESTÁNDAR

Peso por edad (P/E)

2 años a 5 años

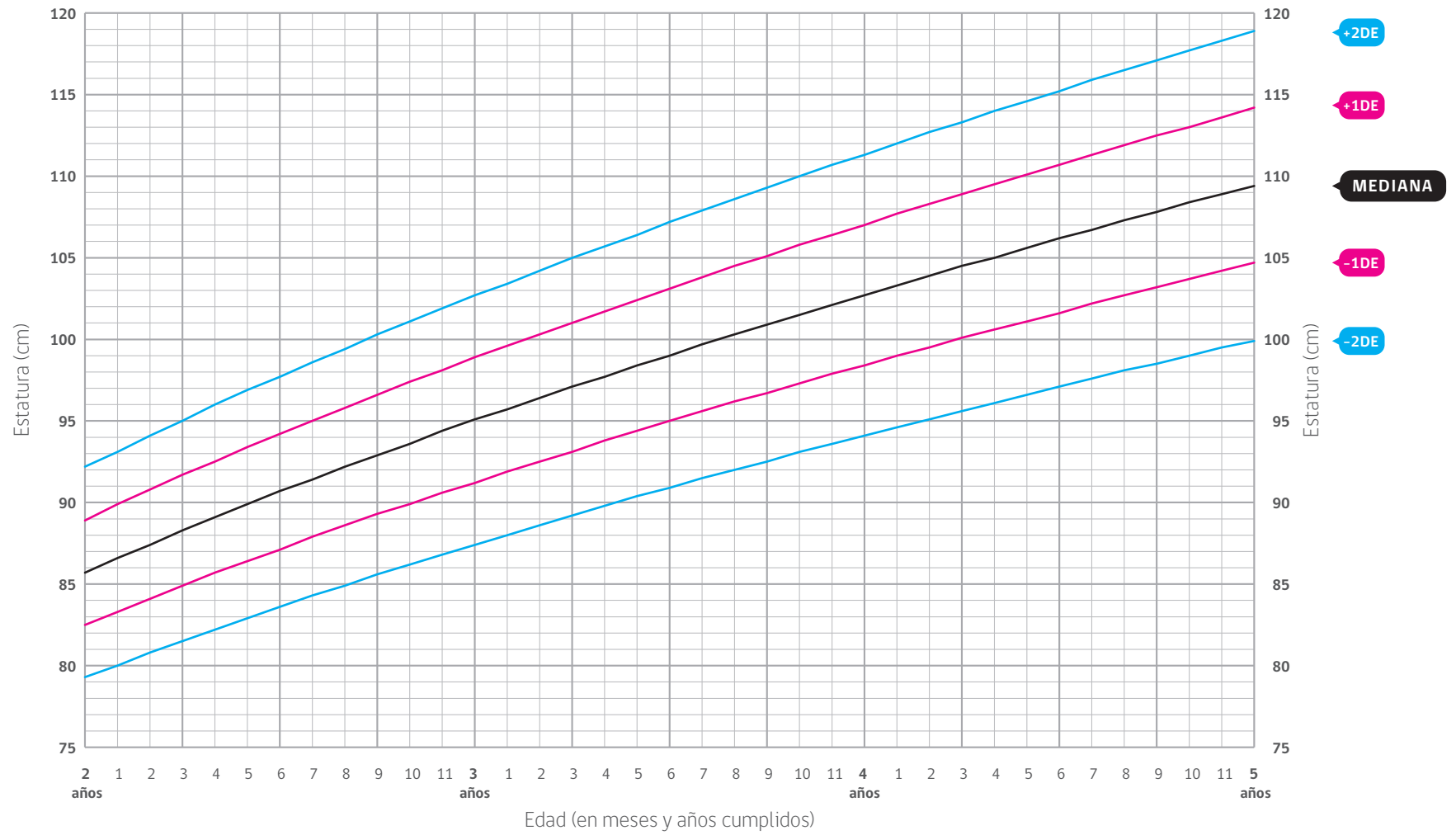




**Estatura por edad en niñas de 2 años a 5 años**  
**MEDIANA Y DESVIACIÓN ESTÁNDAR**

Talla por edad (T/E)

2 años a 5 años



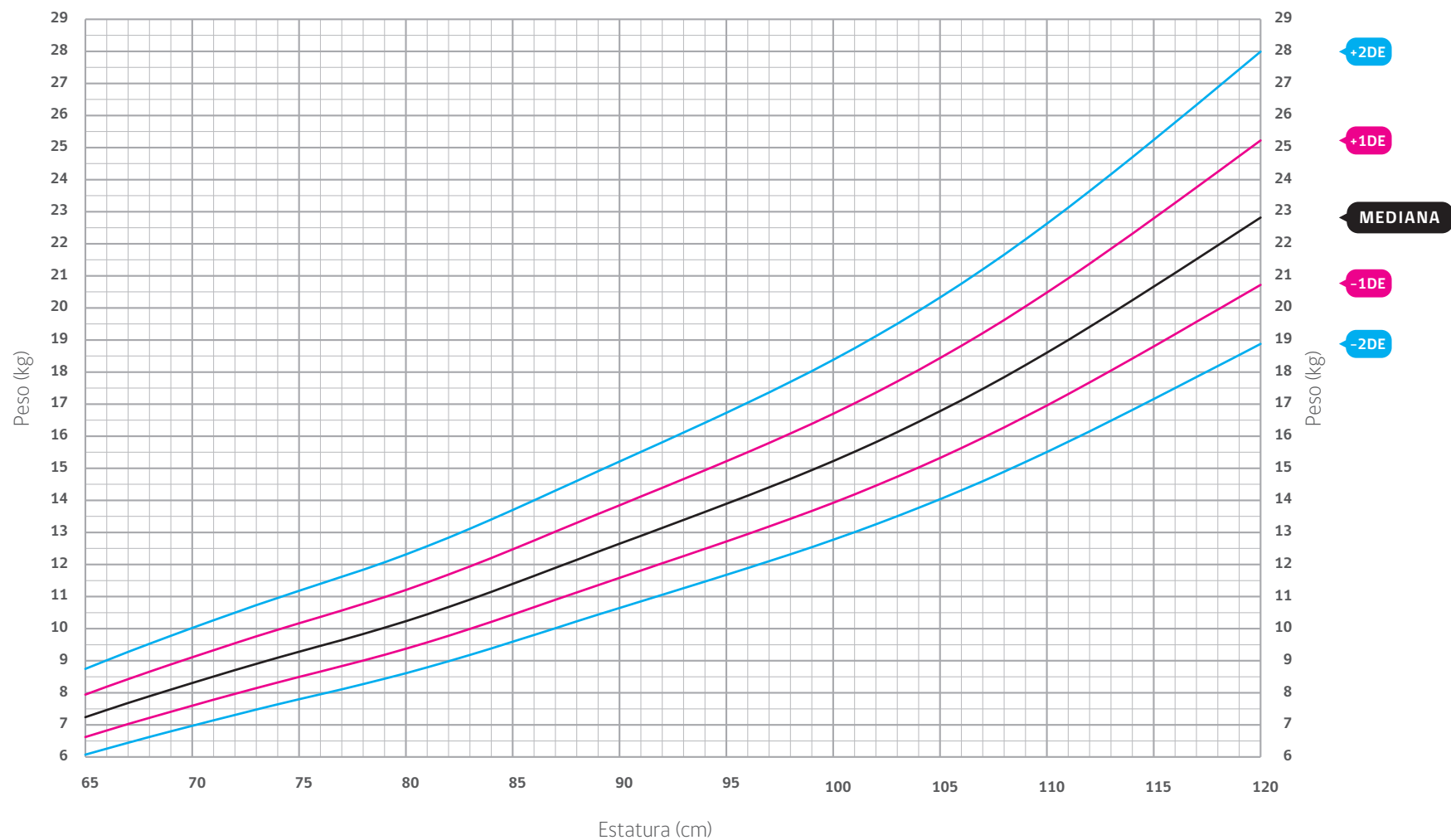


## Peso por estatura en niñas de 2 años a 5 años, de 65 cm a 120 cm

MEDIANA Y DESVIACIÓN ESTÁNDAR

Peso por talla (P/T)

2 años a 5 años

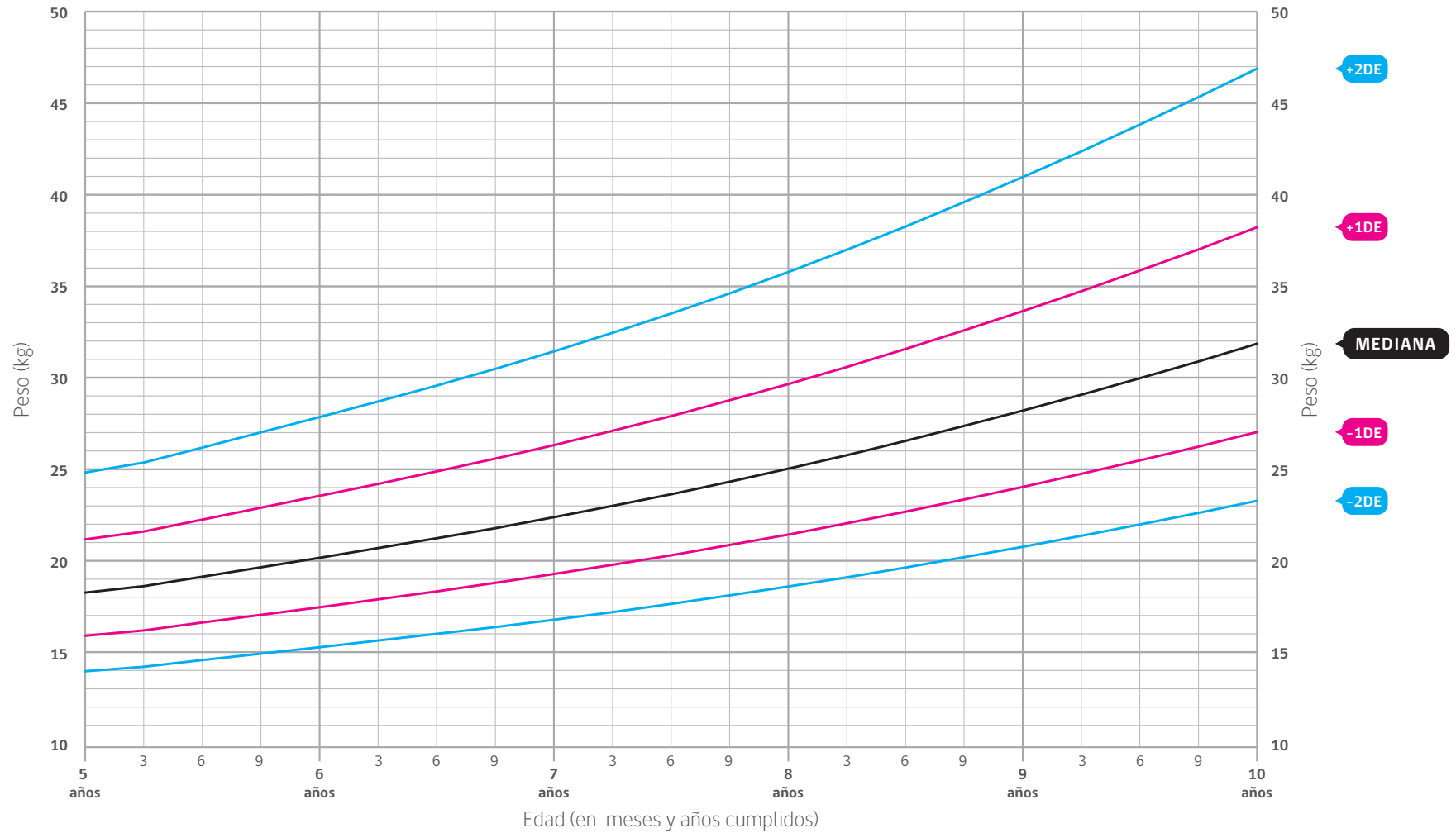




**Peso por edad en niñas y adolescentes de 5 años 1 mes a 10 años**  
**MEDIANA Y DESVIACIÓN ESTÁNDAR**

**Peso por edad (P/E)**

**5 años 1 mes a 10 años**

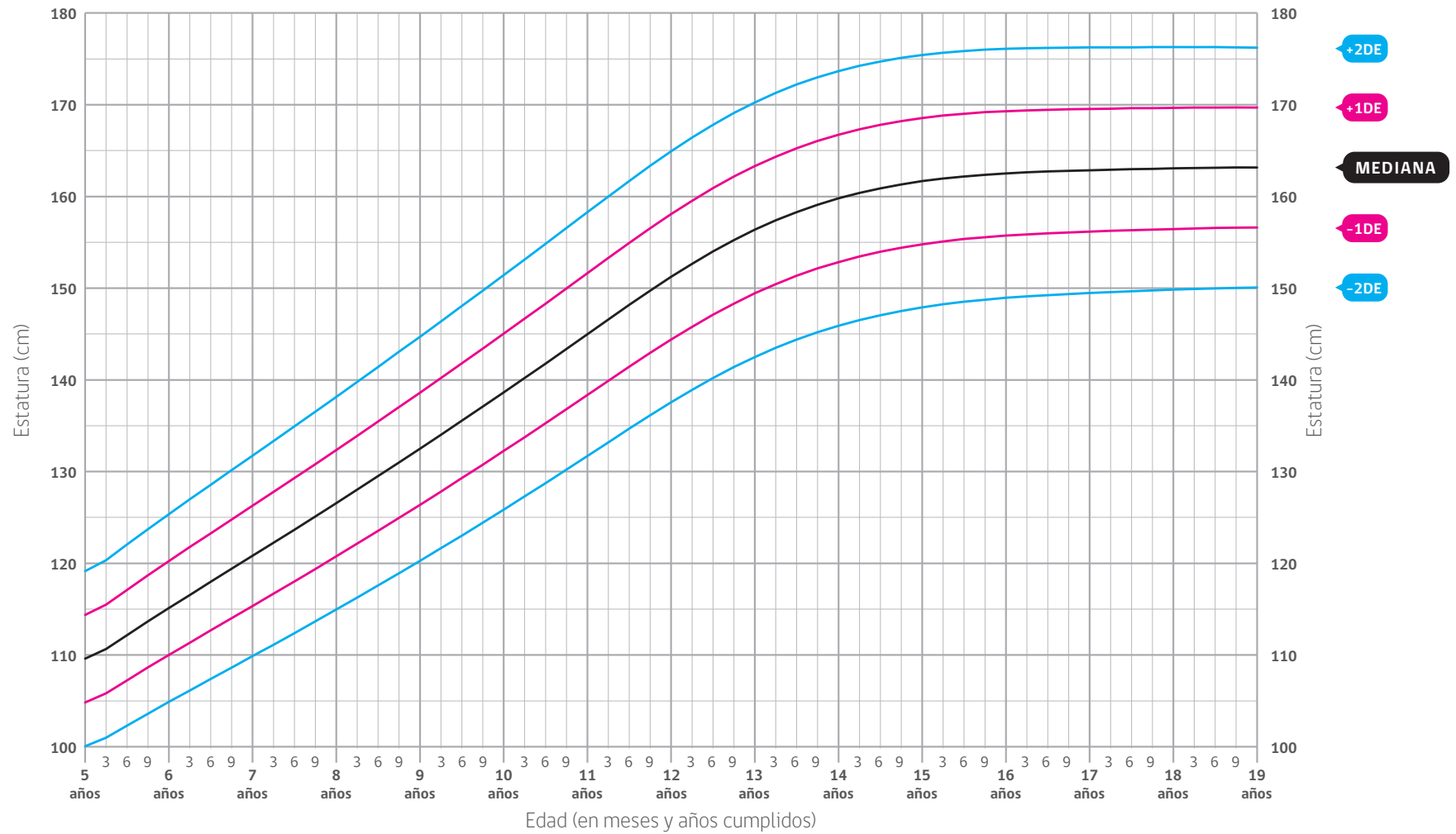




**Estatura por edad en niñas y adolescentes de 5 años 1 mes a 19 años**  
**MEDIANA Y DESVIACIÓN ESTÁNDAR**

Talla por edad (T/E)

5 años 1 mes a 19 años

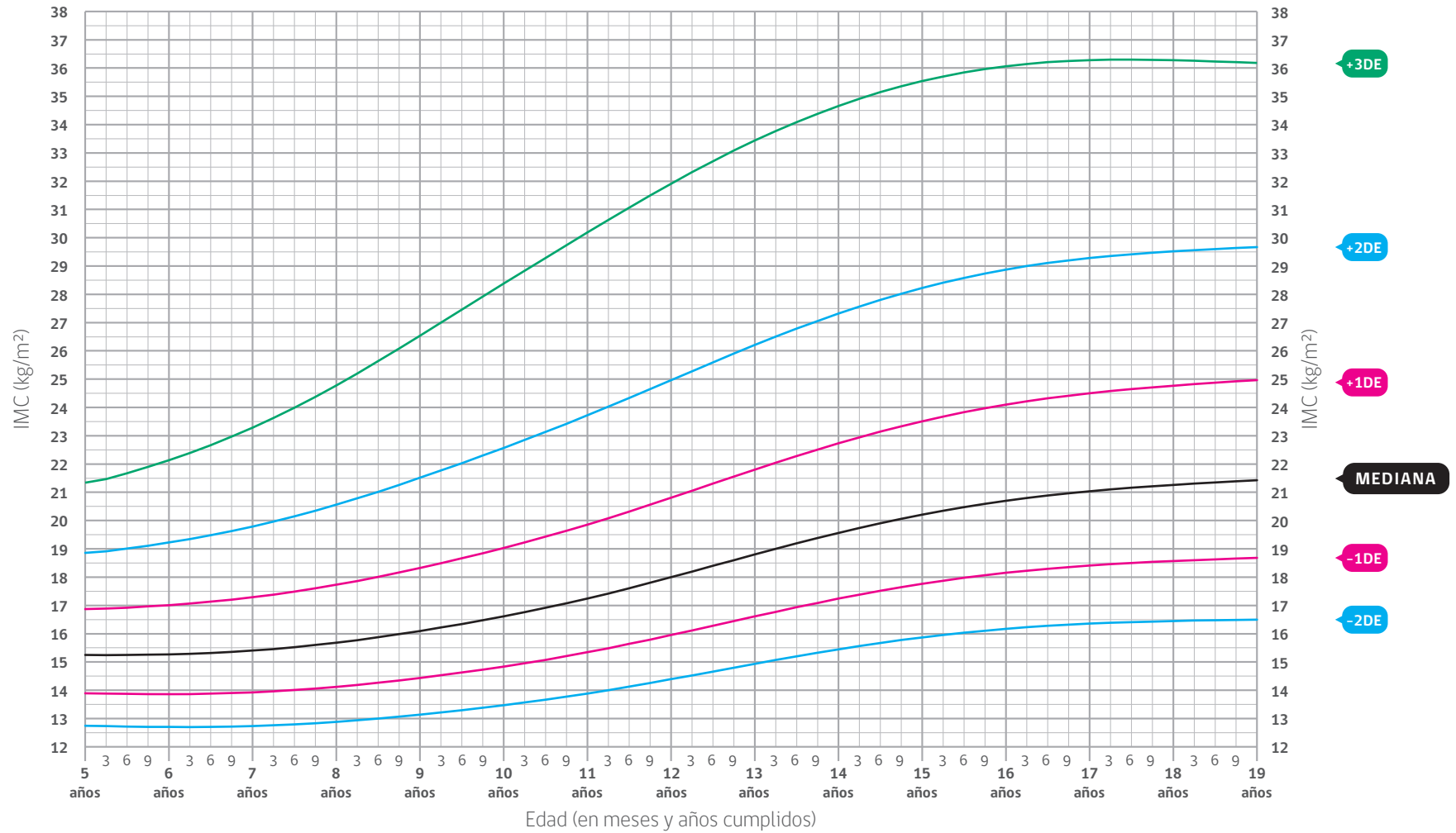




**IMC por edad en niñas y adolescentes de 5 años 1 mes a 19 años**  
**MEDIANA Y DESVIACIÓN ESTÁNDAR**

IMC por edad (IMC/E)

5 años 1 mes a 19 años





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## TABLAS

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Para niñas y adolescentes hasta los 19 años



Incluye imágenes del desarrollo mamario en la mujer durante la pubertad, según Estadios de Tanner



Peso por edad en niñas desde el nacimiento a 5 años (z-scores)

Peso por edad (P/E)

0 a 5 años

| Edad<br>años:meses | Meses | L M S   |         |         | Peso en kg |      |         |      |      |
|--------------------|-------|---------|---------|---------|------------|------|---------|------|------|
|                    |       |         |         |         | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 0:0                | 0     | 0.3809  | 3.2322  | 0.14171 | 2.4        | 2.8  | 3.2     | 3.7  | 4.2  |
| 0:1                | 1     | 0.1714  | 4.1873  | 0.13724 | 3.2        | 3.6  | 4.2     | 4.8  | 5.5  |
| 0:2                | 2     | 0.0962  | 5.1282  | 0.13000 | 3.9        | 4.5  | 5.1     | 5.8  | 6.6  |
| 0:3                | 3     | 0.0402  | 5.8458  | 0.12619 | 4.5        | 5.2  | 5.8     | 6.6  | 7.5  |
| 0:4                | 4     | -0.0050 | 6.4237  | 0.12402 | 5.0        | 5.7  | 6.4     | 7.3  | 8.2  |
| 0:5                | 5     | -0.0430 | 6.8985  | 0.12274 | 5.4        | 6.1  | 6.9     | 7.8  | 8.8  |
| 0:6                | 6     | -0.0756 | 7.2970  | 0.12204 | 5.7        | 6.5  | 7.3     | 8.2  | 9.3  |
| 0:7                | 7     | -0.1039 | 7.6422  | 0.12178 | 6.0        | 6.8  | 7.6     | 8.6  | 9.8  |
| 0:8                | 8     | -0.1288 | 7.9487  | 0.12181 | 6.3        | 7.0  | 7.9     | 9.0  | 10.2 |
| 0:9                | 9     | -0.1507 | 8.2254  | 0.12199 | 6.5        | 7.3  | 8.2     | 9.3  | 10.5 |
| 0:10               | 10    | -0.1700 | 8.4800  | 0.12223 | 6.7        | 7.5  | 8.5     | 9.6  | 10.9 |
| 0:11               | 11    | -0.1872 | 8.7192  | 0.12247 | 6.9        | 7.7  | 8.7     | 9.9  | 11.2 |
| 1:0                | 12    | -0.2024 | 8.9481  | 0.12268 | 7.0        | 7.9  | 8.9     | 10.1 | 11.5 |
| 1:1                | 13    | -0.2158 | 9.1699  | 0.12283 | 7.2        | 8.1  | 9.2     | 10.4 | 11.8 |
| 1:2                | 14    | -0.2278 | 9.3870  | 0.12294 | 7.4        | 8.3  | 9.4     | 10.6 | 12.1 |
| 1:3                | 15    | -0.2384 | 9.6008  | 0.12299 | 7.6        | 8.5  | 9.6     | 10.9 | 12.4 |
| 1:4                | 16    | -0.2478 | 9.8124  | 0.12303 | 7.7        | 8.7  | 9.8     | 11.1 | 12.6 |
| 1:5                | 17    | -0.2562 | 10.0226 | 0.12306 | 7.9        | 8.9  | 10.0    | 11.4 | 12.9 |
| 1:6                | 18    | -0.2637 | 10.2315 | 0.12309 | 8.1        | 9.1  | 10.2    | 11.6 | 13.2 |
| 1:7                | 19    | -0.2703 | 10.4393 | 0.12315 | 8.2        | 9.2  | 10.4    | 11.8 | 13.5 |
| 1:8                | 20    | -0.2762 | 10.6464 | 0.12323 | 8.4        | 9.4  | 10.6    | 12.1 | 13.7 |
| 1:9                | 21    | -0.2815 | 10.8534 | 0.12335 | 8.6        | 9.6  | 10.9    | 12.3 | 14.0 |
| 1:10               | 22    | -0.2862 | 11.0608 | 0.12350 | 8.7        | 9.8  | 11.1    | 12.5 | 14.3 |
| 1:11               | 23    | -0.2903 | 11.2688 | 0.12369 | 8.9        | 10.0 | 11.3    | 12.8 | 14.6 |

| Edad<br>años:meses | Meses | L M S   |         |         | Peso en kg |      |         |      |      |
|--------------------|-------|---------|---------|---------|------------|------|---------|------|------|
|                    |       |         |         |         | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 2:0                | 24    | -0.2941 | 11.4775 | 0.12390 | 9.0        | 10.2 | 11.5    | 13.0 | 14.8 |
| 2:1                | 25    | -0.2975 | 11.6864 | 0.12414 | 9.2        | 10.3 | 11.7    | 13.3 | 15.1 |
| 2:2                | 26    | -0.3005 | 11.8947 | 0.12441 | 9.4        | 10.5 | 11.9    | 13.5 | 15.4 |
| 2:3                | 27    | -0.3032 | 12.1015 | 0.12472 | 9.5        | 10.7 | 12.1    | 13.7 | 15.7 |
| 2:4                | 28    | -0.3057 | 12.3059 | 0.12506 | 9.7        | 10.9 | 12.3    | 14.0 | 16.0 |
| 2:5                | 29    | -0.3080 | 12.5073 | 0.12545 | 9.8        | 11.1 | 12.5    | 14.2 | 16.2 |
| 2:6                | 30    | -0.3101 | 12.7055 | 0.12587 | 10.0       | 11.2 | 12.7    | 14.4 | 16.5 |
| 2:7                | 31    | -0.3120 | 12.9006 | 0.12633 | 10.1       | 11.4 | 12.9    | 14.7 | 16.8 |
| 2:8                | 32    | -0.3138 | 13.0930 | 0.12683 | 10.3       | 11.6 | 13.1    | 14.9 | 17.1 |
| 2:9                | 33    | -0.3155 | 13.2837 | 0.12737 | 10.4       | 11.7 | 13.3    | 15.1 | 17.3 |
| 2:10               | 34    | -0.3171 | 13.4731 | 0.12794 | 10.5       | 11.9 | 13.5    | 15.4 | 17.6 |
| 2:11               | 35    | -0.3186 | 13.6618 | 0.12855 | 10.7       | 12.0 | 13.7    | 15.6 | 17.9 |
| 3:0                | 36    | -0.3201 | 13.8503 | 0.12919 | 10.8       | 12.2 | 13.9    | 15.8 | 18.1 |
| 3:1                | 37    | -0.3216 | 14.0385 | 0.12988 | 10.9       | 12.4 | 14.0    | 16.0 | 18.4 |
| 3:2                | 38    | -0.3230 | 14.2265 | 0.13059 | 11.1       | 12.5 | 14.2    | 16.3 | 18.7 |
| 3:3                | 39    | -0.3243 | 14.4140 | 0.13135 | 11.2       | 12.7 | 14.4    | 16.5 | 19.0 |
| 3:4                | 40    | -0.3257 | 14.6010 | 0.13213 | 11.3       | 12.8 | 14.6    | 16.7 | 19.2 |
| 3:5                | 41    | -0.3270 | 14.7873 | 0.13293 | 11.5       | 13.0 | 14.8    | 16.9 | 19.5 |
| 3:6                | 42    | -0.3283 | 14.9727 | 0.13376 | 11.6       | 13.1 | 15.0    | 17.2 | 19.8 |
| 3:7                | 43    | -0.3296 | 15.1573 | 0.13460 | 11.7       | 13.3 | 15.2    | 17.4 | 20.1 |
| 3:8                | 44    | -0.3309 | 15.3410 | 0.13545 | 11.8       | 13.4 | 15.3    | 17.6 | 20.4 |
| 3:9                | 45    | -0.3322 | 15.5240 | 0.13630 | 12.0       | 13.6 | 15.5    | 17.8 | 20.7 |
| 3:10               | 46    | -0.3335 | 15.7064 | 0.13716 | 12.1       | 13.7 | 15.7    | 18.1 | 20.9 |
| 3:11               | 47    | -0.3348 | 15.8882 | 0.13800 | 12.2       | 13.9 | 15.9    | 18.3 | 21.2 |



Peso por edad en niñas desde el nacimiento a 5 años (z-scores)

Peso por edad (P/E)

0 a 5 años

| Edad<br>años:meses | Meses |         |         |         | Peso en kg |      |         |      |      |
|--------------------|-------|---------|---------|---------|------------|------|---------|------|------|
|                    |       | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 4:0                | 48    | -0.3361 | 16.0697 | 0.13884 | 12.3       | 14.0 | 16.1    | 18.5 | 21.5 |
| 4:1                | 49    | -0.3374 | 16.2511 | 0.13968 | 12.4       | 14.2 | 16.3    | 18.8 | 21.8 |
| 4:2                | 50    | -0.3387 | 16.4322 | 0.14051 | 12.6       | 14.3 | 16.4    | 19.0 | 22.1 |
| 4:3                | 51    | -0.3400 | 16.6133 | 0.14132 | 12.7       | 14.5 | 16.6    | 19.2 | 22.4 |
| 4:4                | 52    | -0.3414 | 16.7942 | 0.14213 | 12.8       | 14.6 | 16.8    | 19.4 | 22.6 |
| 4:5                | 53    | -0.3427 | 16.9748 | 0.14293 | 12.9       | 14.8 | 17.0    | 19.7 | 22.9 |
| 4:6                | 54    | -0.3440 | 17.1551 | 0.14371 | 13.0       | 14.9 | 17.2    | 19.9 | 23.2 |
| 4:7                | 55    | -0.3453 | 17.3347 | 0.14448 | 13.2       | 15.1 | 17.3    | 20.1 | 23.5 |
| 4:8                | 56    | -0.3466 | 17.5136 | 0.14525 | 13.3       | 15.2 | 17.5    | 20.3 | 23.8 |
| 4:9                | 57    | -0.3479 | 17.6916 | 0.14600 | 13.4       | 15.3 | 17.7    | 20.6 | 24.1 |
| 4:10               | 58    | -0.492  | 17.8686 | 0.14675 | 13.5       | 15.5 | 17.9    | 20.8 | 24.4 |
| 4:11               | 59    | -0.3505 | 18.0445 | 0.14748 | 13.6       | 15.6 | 18.0    | 21.0 | 24.6 |
| 5:0                | 60    | -0.3518 | 18.2193 | 0.14821 | 13.7       | 15.8 | 18.2    | 21.2 | 24.9 |



Longitud/estatura por edad en niñas  
desde el nacimientos a 5 años (z-scores)

Talla por edad (T/E)

0 a 5 años

| Edad<br>años:meses | Meses | Longitud en cm |         |         |        |                          | L | M | S | DE |
|--------------------|-------|----------------|---------|---------|--------|--------------------------|---|---|---|----|
|                    |       | -2DE           | -1DE    | Mediana | +1DE   | +2DE                     |   |   |   |    |
| 0:0                | 0     | 1              | 49.1477 | 0.03790 | 1.8627 | 45.4 47.3 49.1 51.0 52.9 |   |   |   |    |
| 0:1                | 1     | 1              | 53.6872 | 0.03640 | 1.9542 | 49.8 51.7 53.7 55.6 57.6 |   |   |   |    |
| 0:2                | 2     | 1              | 57.0673 | 0.03568 | 2.0362 | 53.0 55.0 57.1 59.1 61.1 |   |   |   |    |
| 0:3                | 3     | 1              | 59.8029 | 0.03520 | 2.1051 | 55.6 57.7 59.8 61.9 64.0 |   |   |   |    |
| 0:4                | 4     | 1              | 62.0899 | 0.03486 | 2.1645 | 57.8 59.9 62.1 64.3 66.4 |   |   |   |    |
| 0:5                | 5     | 1              | 64.0301 | 0.03463 | 2.2174 | 59.6 61.8 64.0 66.2 68.5 |   |   |   |    |
| 0:6                | 6     | 1              | 65.7311 | 0.03448 | 2.2664 | 61.2 63.5 65.7 68.0 70.3 |   |   |   |    |
| 0:7                | 7     | 1              | 67.2873 | 0.03441 | 2.3154 | 62.7 65.0 67.3 69.6 71.9 |   |   |   |    |
| 0:8                | 8     | 1              | 68.7498 | 0.03440 | 2.3650 | 64.0 66.4 68.7 71.1 73.5 |   |   |   |    |
| 0:9                | 9     | 1              | 70.1435 | 0.03444 | 2.4157 | 65.3 67.7 70.1 72.6 75.0 |   |   |   |    |
| 0:10               | 10    | 1              | 71.4818 | 0.03452 | 2.4676 | 66.5 69.0 71.5 73.9 76.4 |   |   |   |    |
| 0:11               | 11    | 1              | 72.7710 | 0.03464 | 2.5208 | 67.7 70.3 72.8 75.3 77.8 |   |   |   |    |
| 1:0                | 12    | 1              | 74.0150 | 0.03479 | 2.5750 | 68.9 71.4 74.0 76.6 79.2 |   |   |   |    |
| 1:1                | 13    | 1              | 75.2176 | 0.03496 | 2.6296 | 70.0 72.6 75.2 77.8 80.5 |   |   |   |    |
| 1:2                | 14    | 1              | 76.3817 | 0.03514 | 2.6841 | 71.0 73.7 76.4 79.1 81.7 |   |   |   |    |
| 1:3                | 15    | 1              | 77.5099 | 0.03534 | 2.7392 | 72.0 74.8 77.5 80.2 83.0 |   |   |   |    |
| 1:4                | 16    | 1              | 78.6055 | 0.03555 | 2.7944 | 73.0 75.8 78.6 81.4 84.2 |   |   |   |    |
| 1:5                | 17    | 1              | 79.6710 | 0.03576 | 2.8490 | 74.0 76.8 79.7 82.5 85.4 |   |   |   |    |
| 1:6                | 18    | 1              | 80.7079 | 0.03598 | 2.9039 | 74.9 77.8 80.7 83.6 86.5 |   |   |   |    |
| 1:7                | 19    | 1              | 81.7182 | 0.03620 | 2.9582 | 75.8 78.8 81.7 84.7 87.6 |   |   |   |    |
| 1:8                | 20    | 1              | 82.7036 | 0.03643 | 3.0129 | 76.7 79.7 82.7 85.7 88.7 |   |   |   |    |
| 1:9                | 21    | 1              | 83.6654 | 0.03666 | 3.0672 | 77.5 80.6 83.7 86.7 89.8 |   |   |   |    |
| 1:10               | 22    | 1              | 84.6040 | 0.03688 | 3.1202 | 78.4 81.5 84.6 87.7 90.8 |   |   |   |    |
| 1:11               | 23    | 1              | 85.5202 | 0.03711 | 3.1737 | 79.2 82.3 85.5 88.7 91.9 |   |   |   |    |
| 2:0                | 24    | 1              | 86.4153 | 0.03734 | 3.2267 | 80.0 83.2 86.4 89.6 92.9 |   |   |   |    |

| Edad<br>años:meses | Meses | Estatura en cm |          |         |        |                             | L | M | S | DE |
|--------------------|-------|----------------|----------|---------|--------|-----------------------------|---|---|---|----|
|                    |       | -2DE           | -1DE     | Mediana | +1DE   | +2DE                        |   |   |   |    |
| 2:0                | 24    | 1              | 85,7153  | 0.03764 | 3.2267 | 79.3 82.5 85.7 88.9 92.2    |   |   |   |    |
| 2:1                | 25    | 1              | 86,5904  | 0.03786 | 3,2783 | 80.0 83.3 86.6 89.9 93.1    |   |   |   |    |
| 2:2                | 26    | 1              | 87,4462  | 0.03808 | 3,3300 | 80.8 84.1 87.4 90.8 94.1    |   |   |   |    |
| 2:3                | 27    | 1              | 88,2830  | 0.03830 | 3,3812 | 81.5 84.9 88.3 91.7 95.0    |   |   |   |    |
| 2:4                | 28    | 1              | 89,1004  | 0.03851 | 3,4313 | 82.2 85.7 89.1 92.5 96.0    |   |   |   |    |
| 2:5                | 29    | 1              | 89,8991  | 0.03872 | 3,4809 | 82.9 86.4 89.9 93.4 96.9    |   |   |   |    |
| 2:6                | 30    | 1              | 90,6797  | 0.03893 | 3,5302 | 83.6 87.1 90.7 94.2 97.7    |   |   |   |    |
| 2:7                | 31    | 1              | 91,4430  | 0.03913 | 3,5782 | 84.3 87.9 91.4 95.0 98.6    |   |   |   |    |
| 2:8                | 32    | 1              | 92,1906  | 0.03933 | 3,6259 | 84.9 88.6 92.2 95.8 99.4    |   |   |   |    |
| 2:9                | 33    | 1              | 92,9239  | 0.03952 | 3,6724 | 85.6 89.3 92.9 96.6 100.3   |   |   |   |    |
| 2:10               | 34    | 1              | 93,6444  | 0.03971 | 3,7186 | 86.2 89.9 93.6 97.4 101.1   |   |   |   |    |
| 2:11               | 35    | 1              | 94,3533  | 0.03989 | 3,7638 | 86.8 90.6 94.4 98.1 101.9   |   |   |   |    |
| 3:0                | 36    | 1              | 95,0515  | 0.04006 | 3,8078 | 87.4 91.2 95.1 98.9 102.7   |   |   |   |    |
| 3:1                | 37    | 1              | 95,7399  | 0.04024 | 3,8526 | 88.0 91.9 95.7 99.6 103.4   |   |   |   |    |
| 3:2                | 38    | 1              | 96,4187  | 0.04041 | 3,8963 | 88.6 92.5 96.4 100.3 104.2  |   |   |   |    |
| 3:3                | 39    | 1              | 97,0885  | 0.04057 | 3,9389 | 89.2 93.1 97.1 101.0 105.0  |   |   |   |    |
| 3:4                | 40    | 1              | 97,7493  | 0.04073 | 3,9813 | 89.8 93.8 97.7 101.7 105.7  |   |   |   |    |
| 3:5                | 41    | 1              | 98,4015  | 0.04089 | 4,0236 | 90.4 94.4 98.4 102.4 106.4  |   |   |   |    |
| 3:6                | 42    | 1              | 99,0448  | 0.04105 | 4,0658 | 90.9 95.0 99.0 103.1 107.2  |   |   |   |    |
| 3:7                | 43    | 1              | 99,6795  | 0.04120 | 4,1068 | 91.5 95.6 99.7 103.8 107.9  |   |   |   |    |
| 3:8                | 44    | 1              | 100,3058 | 0.04135 | 4,1476 | 92.0 96.2 100.3 104.5 108.6 |   |   |   |    |
| 3:9                | 45    | 1              | 100,9238 | 0.04150 | 4,1883 | 92.5 96.7 100.9 105.1 109.3 |   |   |   |    |
| 3:10               | 46    | 1              | 101,5337 | 0.04164 | 4,2279 | 93.1 97.3 101.5 105.8 110.0 |   |   |   |    |
| 3:11               | 47    | 1              | 102,1360 | 0.04179 | 4,2683 | 93.6 97.9 102.1 106.4 110.7 |   |   |   |    |
| 4:0                | 48    | 1              | 102,7312 | 0.04193 | 4,3075 | 94.1 98.4 102.7 107.0 111.3 |   |   |   |    |



Longitud/estatura por edad en niñas  
desde el nacimientos a 5 años (z-scores)

Talla por edad (T/E)

0 a 5 años

| Edad<br>años:meses | Meses |   |          |         |        | Estatura en cm |       |         |       |       |
|--------------------|-------|---|----------|---------|--------|----------------|-------|---------|-------|-------|
|                    |       | L | M        | S       | DE     | -2DE           | -1DE  | Mediana | +1DE  | +2DE  |
| 4:1                | 49    | 1 | 103,3197 | 0.04206 | 4,3456 | 94.6           | 99.0  | 103.3   | 107.7 | 112.0 |
| 4:2                | 50    | 1 | 103,9021 | 0.04220 | 4,3847 | 95.1           | 99.5  | 103.9   | 108.3 | 112.7 |
| 4:3                | 51    | 1 | 104,4786 | 0.04233 | 4,4226 | 95.6           | 100.1 | 104.5   | 108.9 | 113.3 |
| 4:4                | 52    | 1 | 105,0494 | 0.04246 | 4,4604 | 96.1           | 100.6 | 105.0   | 109.5 | 114.0 |
| 4:5                | 53    | 1 | 105,6148 | 0.04259 | 4,4981 | 96.6           | 101.1 | 105.6   | 110.1 | 114.6 |
| 4:6                | 54    | 1 | 106,1748 | 0.04272 | 4,5358 | 97.1           | 101.6 | 106.2   | 110.7 | 115.2 |
| 4:7                | 55    | 1 | 106,7295 | 0.04285 | 4,5734 | 97.6           | 102.2 | 106.7   | 111.3 | 115.9 |
| 4:8                | 56    | 1 | 107,2788 | 0.04298 | 4,6108 | 98.1           | 102.7 | 107.3   | 111.9 | 116.5 |
| 4:9                | 57    | 1 | 107,8227 | 0.04310 | 4,6472 | 98.5           | 103.2 | 107.8   | 112.5 | 117.1 |
| 4:10               | 58    | 1 | 108,3613 | 0.04322 | 4,6834 | 99.0           | 103.7 | 108.4   | 113.0 | 117.7 |
| 4:11               | 59    | 1 | 108,8948 | 0.04334 | 4,7195 | 99.5           | 104.2 | 108.9   | 113.6 | 118.3 |
| 5:0                | 60    | 1 | 109,4233 | 0.04347 | 4,7566 | 99.9           | 104.7 | 109.4   | 114.2 | 118.9 |



**Peso por longitud en niñas desde el nacimiento a 2 años,  
de 45 cm a 110 cm (z-scores)**

**Peso por talla (P/T)**

**0 a 2 años**

| Longitud<br>en cm |         |        |         | Peso en kg |      |         |      |      |
|-------------------|---------|--------|---------|------------|------|---------|------|------|
|                   | L       | M      | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 45.0              | -0.3833 | 2.4607 | 0.09029 | 2.1        | 2.3  | 2.5     | 2.7  | 3.0  |
| 45.5              | -0.3833 | 2.5457 | 0.09033 | 2.1        | 2.3  | 2.5     | 2.8  | 3.1  |
| 46.0              | -0.3833 | 2.6306 | 0.09037 | 2.2        | 2.4  | 2.6     | 2.9  | 3.2  |
| 46.5              | -0.3833 | 2.7155 | 0.09040 | 2.3        | 2.5  | 2.7     | 3.0  | 3.3  |
| 47.0              | -0.3833 | 2.8007 | 0.09044 | 2.4        | 2.6  | 2.8     | 3.1  | 3.4  |
| 47.5              | -0.3833 | 2.8867 | 0.09048 | 2.4        | 2.6  | 2.9     | 3.2  | 3.5  |
| 48.0              | -0.3833 | 2.9741 | 0.09052 | 2.5        | 2.7  | 3.0     | 3.3  | 3.6  |
| 48.5              | -0.3833 | 3.0636 | 0.09056 | 2.6        | 2.8  | 3.1     | 3.4  | 3.7  |
| 49.0              | -0.3833 | 3.1560 | 0.09060 | 2.6        | 2.9  | 3.2     | 3.5  | 3.8  |
| 49.5              | -0.3833 | 3.2520 | 0.09064 | 2.7        | 3.0  | 3.3     | 3.6  | 3.9  |
| 50.0              | -0.3833 | 3.3518 | 0.09068 | 2.8        | 3.1  | 3.4     | 3.7  | 4.0  |
| 50.5              | -0.3833 | 3.4557 | 0.09072 | 2.9        | 3.2  | 3.5     | 3.8  | 4.2  |
| 51.0              | -0.3833 | 3.5636 | 0.09076 | 3.0        | 3.3  | 3.6     | 3.9  | 4.3  |
| 51.5              | -0.3833 | 3.6754 | 0.09080 | 3.1        | 3.4  | 3.7     | 4.0  | 4.4  |
| 52.0              | -0.3833 | 3.7911 | 0.09085 | 3.2        | 3.5  | 3.8     | 4.2  | 4.6  |
| 52.5              | -0.3833 | 3.9105 | 0.09089 | 3.3        | 3.6  | 3.9     | 4.3  | 4.7  |
| 53.0              | -0.3833 | 4.0332 | 0.09093 | 3.4        | 3.7  | 4.0     | 4.4  | 4.9  |
| 53.5              | -0.3833 | 4.1591 | 0.09098 | 3.5        | 3.8  | 4.2     | 4.6  | 5.0  |
| 54.0              | -0.3833 | 4.2875 | 0.09102 | 3.6        | 3.9  | 4.3     | 4.7  | 5.2  |
| 54.5              | -0.3833 | 4.4179 | 0.09106 | 3.7        | 4.0  | 4.4     | 4.8  | 5.3  |
| 55.0              | -0.3833 | 4.5498 | 0.09110 | 3.8        | 4.2  | 4.5     | 5.0  | 5.5  |
| 55.5              | -0.3833 | 4.6827 | 0.09114 | 3.9        | 4.3  | 4.7     | 5.1  | 5.7  |
| 56.0              | -0.3833 | 4.8162 | 0.09118 | 4.0        | 4.4  | 4.8     | 5.3  | 5.8  |
| 56.5              | -0.3833 | 4.9500 | 0.09121 | 4.1        | 4.5  | 5.0     | 5.4  | 6.0  |

| Longitud<br>en cm |         |        |         | Peso en kg |      |         |      |      |
|-------------------|---------|--------|---------|------------|------|---------|------|------|
|                   | L       | M      | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 57.0              | -0.3833 | 5.0837 | 0.09125 | 4.3        | 4.6  | 5.1     | 5.6  | 6.1  |
| 57.5              | -0.3833 | 5.2173 | 0.09128 | 4.4        | 4.8  | 5.2     | 5.7  | 6.3  |
| 58.0              | -0.3833 | 5.3507 | 0.09130 | 4.5        | 4.9  | 5.4     | 5.9  | 6.5  |
| 58.5              | -0.3833 | 5.4834 | 0.09132 | 4.6        | 5.0  | 5.5     | 6.0  | 6.6  |
| 59.0              | -0.3833 | 5.6151 | 0.09134 | 4.7        | 5.1  | 5.6     | 6.2  | 6.8  |
| 59.5              | -0.3833 | 5.7454 | 0.09135 | 4.8        | 5.3  | 5.7     | 6.3  | 6.9  |
| 60.0              | -0.3833 | 5.8742 | 0.09136 | 4.9        | 5.4  | 5.9     | 6.4  | 7.1  |
| 60.5              | -0.3833 | 6.0014 | 0.09137 | 5.0        | 5.5  | 6.0     | 6.6  | 7.3  |
| 61.0              | -0.3833 | 6.1270 | 0.09137 | 5.1        | 5.6  | 6.1     | 6.7  | 7.4  |
| 61.5              | -0.3833 | 6.2511 | 0.09136 | 5.2        | 5.7  | 6.3     | 6.9  | 7.6  |
| 62.0              | -0.3833 | 6.3738 | 0.09135 | 5.3        | 5.8  | 6.4     | 7.0  | 7.7  |
| 62.5              | -0.3833 | 6.4948 | 0.09133 | 5.4        | 5.9  | 6.5     | 7.1  | 7.8  |
| 63.0              | -0.3833 | 6.6144 | 0.09131 | 5.5        | 6.0  | 6.6     | 7.3  | 8.0  |
| 63.5              | -0.3833 | 6.7328 | 0.09129 | 5.6        | 6.2  | 6.7     | 7.4  | 8.1  |
| 64.0              | -0.3833 | 6.8501 | 0.09126 | 5.7        | 6.3  | 6.9     | 7.5  | 8.3  |
| 64.5              | -0.3833 | 6.9662 | 0.09123 | 5.8        | 6.4  | 7.0     | 7.6  | 8.4  |
| 65.0              | -0.3833 | 7.0812 | 0.09119 | 5.9        | 6.5  | 7.1     | 7.8  | 8.6  |
| 65.5              | -0.3833 | 7.1950 | 0.09115 | 6.0        | 6.6  | 7.2     | 7.9  | 8.7  |
| 66.0              | -0.3833 | 7.3076 | 0.09110 | 6.1        | 6.7  | 7.3     | 8.0  | 8.8  |
| 66.5              | -0.3833 | 7.4189 | 0.09106 | 6.2        | 6.8  | 7.4     | 8.1  | 9.0  |
| 67.0              | -0.3833 | 7.5288 | 0.09101 | 6.3        | 6.9  | 7.5     | 8.3  | 9.1  |
| 67.5              | -0.3833 | 7.6375 | 0.09096 | 6.4        | 7.0  | 7.6     | 8.4  | 9.2  |
| 68.0              | -0.3833 | 7.7448 | 0.09090 | 6.5        | 7.1  | 7.7     | 8.5  | 9.4  |
| 68.5              | -0.3833 | 7.8509 | 0.09085 | 6.6        | 7.2  | 7.9     | 8.6  | 9.5  |



**Peso por longitud en niñas desde el nacimiento a 2 años,  
de 45 cm a 110 cm (z-scores)**

**Peso por talla (P/T)**

**0 a 2 años**

| Longitud<br>en cm |         |         |         | Peso en kg |      |         |      |      |
|-------------------|---------|---------|---------|------------|------|---------|------|------|
|                   | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 69.0              | -0.3833 | 7.9559  | 0.09079 | 6.7        | 7.3  | 8.0     | 8.7  | 9.6  |
| 69.5              | -0.3833 | 8.0599  | 0.09074 | 6.8        | 7.4  | 8.1     | 8.8  | 9.7  |
| 70.0              | -0.3833 | 8.1630  | 0.09068 | 6.9        | 7.5  | 8.2     | 9.0  | 9.9  |
| 70.5              | -0.3833 | 8.2651  | 0.09062 | 6.9        | 7.6  | 8.3     | 9.1  | 10.0 |
| 71.0              | -0.3833 | 8.3666  | 0.09056 | 7.0        | 7.7  | 8.4     | 9.2  | 10.1 |
| 71.5              | -0.3833 | 8.4676  | 0.09050 | 7.1        | 7.7  | 8.5     | 9.3  | 10.2 |
| 72.0              | -0.3833 | 8.5679  | 0.09043 | 7.2        | 7.8  | 8.6     | 9.4  | 10.3 |
| 72.5              | -0.3833 | 8.6674  | 0.09037 | 7.3        | 7.9  | 8.7     | 9.5  | 10.5 |
| 73.0              | -0.3833 | 8.7661  | 0.09031 | 7.4        | 8.0  | 8.8     | 9.6  | 10.6 |
| 73.5              | -0.3833 | 8.8638  | 0.09025 | 7.4        | 8.1  | 8.9     | 9.7  | 10.7 |
| 74.0              | -0.3833 | 8.9601  | 0.09018 | 7.5        | 8.2  | 9.0     | 9.8  | 10.8 |
| 74.5              | -0.3833 | 9.0552  | 0.09012 | 7.6        | 8.3  | 9.1     | 9.9  | 10.9 |
| 75.0              | -0.3833 | 9.1490  | 0.09005 | 7.7        | 8.4  | 9.1     | 10.0 | 11.0 |
| 75.5              | -0.3833 | 9.2418  | 0.08999 | 7.8        | 8.5  | 9.2     | 10.1 | 11.1 |
| 76.0              | -0.3833 | 9.3337  | 0.08992 | 7.8        | 8.5  | 9.3     | 10.2 | 11.2 |
| 76.5              | -0.3833 | 9.4252  | 0.08985 | 7.9        | 8.6  | 9.4     | 10.3 | 11.4 |
| 77.0              | -0.3833 | 9.5166  | 0.08979 | 8.0        | 8.7  | 9.5     | 10.4 | 11.5 |
| 77.5              | -0.3833 | 9.6086  | 0.08972 | 8.1        | 8.8  | 9.6     | 10.5 | 11.6 |
| 78.0              | -0.3833 | 9.7015  | 0.08965 | 8.2        | 8.9  | 9.7     | 10.6 | 11.7 |
| 78.5              | -0.3833 | 9.7957  | 0.08959 | 8.2        | 9.0  | 9.8     | 10.7 | 11.8 |
| 79.0              | -0.3833 | 9.8915  | 0.08952 | 8.3        | 9.1  | 9.9     | 10.8 | 11.9 |
| 79.5              | -0.3833 | 9.9892  | 0.08946 | 8.4        | 9.1  | 10.0    | 10.9 | 12.0 |
| 80.0              | -0.3833 | 10.0891 | 0.08940 | 8.5        | 9.2  | 10.1    | 11.0 | 12.1 |
| 80.5              | -0.3833 | 10.1916 | 0.08934 | 8.6        | 9.3  | 10.2    | 11.2 | 12.3 |

| Longitud<br>en cm |         |         |         | Peso en kg |      |         |      |      |
|-------------------|---------|---------|---------|------------|------|---------|------|------|
|                   | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 81.0              | -0.3833 | 10.2965 | 0.08928 | 8.7        | 9.4  | 10.3    | 11.3 | 12.4 |
| 81.5              | -0.3833 | 10.4041 | 0.08923 | 8.8        | 9.5  | 10.4    | 11.4 | 12.5 |
| 82.0              | -0.3833 | 10.5140 | 0.08918 | 8.8        | 9.6  | 10.5    | 11.5 | 12.6 |
| 82.5              | -0.3833 | 10.6263 | 0.08914 | 8.9        | 9.7  | 10.6    | 11.6 | 12.8 |
| 83.0              | -0.3833 | 10.7410 | 0.08910 | 9.0        | 9.8  | 10.7    | 11.8 | 12.9 |
| 83.5              | -0.3833 | 10.8578 | 0.08906 | 9.1        | 9.9  | 10.9    | 11.9 | 13.1 |
| 84.0              | -0.3833 | 10.9767 | 0.08903 | 9.2        | 10.1 | 11.0    | 12.0 | 13.2 |
| 84.5              | -0.3833 | 11.0974 | 0.08900 | 9.3        | 10.2 | 11.1    | 12.1 | 13.3 |
| 85.0              | -0.3833 | 11.2198 | 0.08898 | 9.4        | 10.3 | 11.2    | 12.3 | 13.5 |
| 85.5              | -0.3833 | 11.3435 | 0.08897 | 9.5        | 10.4 | 11.3    | 12.4 | 13.6 |
| 86.0              | -0.3833 | 11.4684 | 0.08895 | 9.7        | 10.5 | 11.5    | 12.6 | 13.8 |
| 86.5              | -0.3833 | 11.5940 | 0.08895 | 9.8        | 10.6 | 11.6    | 12.7 | 13.9 |
| 87.0              | -0.3833 | 11.7201 | 0.08895 | 9.9        | 10.7 | 11.7    | 12.8 | 14.1 |
| 87.5              | -0.3833 | 11.8461 | 0.08895 | 10.0       | 10.9 | 11.8    | 13.0 | 14.2 |
| 88.0              | -0.3833 | 11.9720 | 0.08896 | 10.1       | 11.0 | 12.0    | 13.1 | 14.4 |
| 88.5              | -0.3833 | 12.0976 | 0.08898 | 10.2       | 11.1 | 12.1    | 13.2 | 14.5 |
| 89.0              | -0.3833 | 12.2229 | 0.08900 | 10.3       | 11.2 | 12.2    | 13.4 | 14.7 |
| 89.5              | -0.3833 | 12.3477 | 0.08903 | 10.4       | 11.3 | 12.3    | 13.5 | 14.8 |
| 90.0              | -0.3833 | 12.4723 | 0.08906 | 10.5       | 11.4 | 12.5    | 13.7 | 15.0 |
| 90.5              | -0.3833 | 12.5965 | 0.08909 | 10.6       | 11.5 | 12.6    | 13.8 | 15.1 |
| 91.0              | -0.3833 | 12.7205 | 0.08913 | 10.7       | 11.7 | 12.7    | 13.9 | 15.3 |
| 91.5              | -0.3833 | 12.8443 | 0.08918 | 10.8       | 11.8 | 12.8    | 14.1 | 15.5 |
| 92.0              | -0.3833 | 12.9681 | 0.08923 | 10.9       | 11.9 | 13.0    | 14.2 | 15.6 |
| 92.5              | -0.3833 | 13.0920 | 0.08928 | 11.0       | 12.0 | 13.1    | 14.3 | 15.8 |



Peso por longitud en niñas desde el nacimiento a 2 años,  
de 45 cm a 110 cm (z-scores)

Peso por talla (P/T)

0 a 2 años

| Longitud<br>en cm |         |          |         | Peso en kg |      |         |      |      |
|-------------------|---------|----------|---------|------------|------|---------|------|------|
|                   | L       | M        | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 93.0              | -0.3833 | 132.1580 | 0.08934 | 11.1       | 12.1 | 13.2    | 14.5 | 15.9 |
| 93.5              | -0.3833 | 133.3990 | 0.08941 | 11.2       | 12.2 | 13.3    | 14.6 | 16.1 |
| 94.0              | -0.3833 | 134.6430 | 0.08948 | 11.3       | 12.3 | 13.5    | 14.7 | 16.2 |
| 94.5              | -0.3833 | 135.8920 | 0.08955 | 11.4       | 12.4 | 13.6    | 14.9 | 16.4 |
| 95.0              | -0.3833 | 137.1460 | 0.08963 | 11.5       | 12.6 | 13.7    | 15.0 | 16.5 |
| 95.5              | -0.3833 | 138.4080 | 0.08972 | 11.6       | 12.7 | 13.8    | 15.2 | 16.7 |
| 96.0              | -0.3833 | 139.6760 | 0.08981 | 11.7       | 12.8 | 14.0    | 15.3 | 16.8 |
| 96.5              | -0.3833 | 140.9530 | 0.08990 | 11.8       | 12.9 | 14.1    | 15.4 | 17.0 |
| 97.0              | -0.3833 | 142.2390 | 0.09000 | 12.0       | 13.0 | 14.2    | 15.6 | 17.1 |
| 97.5              | -0.3833 | 143.5370 | 0.09010 | 12.1       | 13.1 | 14.4    | 15.7 | 17.3 |
| 98.0              | -0.3833 | 144.8480 | 0.09021 | 12.2       | 13.3 | 14.5    | 15.9 | 17.5 |
| 98.5              | -0.3833 | 146.1740 | 0.09033 | 12.3       | 13.4 | 14.6    | 16.0 | 17.6 |
| 99.0              | -0.3833 | 147.5190 | 0.09044 | 12.4       | 13.5 | 14.8    | 16.2 | 17.8 |
| 99.5              | -0.3833 | 148.8820 | 0.09057 | 12.5       | 13.6 | 14.9    | 16.3 | 18.0 |
| 100.0             | -0.3833 | 150.2670 | 0.09069 | 12.6       | 13.7 | 15.0    | 16.5 | 18.1 |
| 100.5             | -0.3833 | 151.6760 | 0.09083 | 12.7       | 13.9 | 15.2    | 16.6 | 18.3 |
| 101.0             | -0.3833 | 153.1080 | 0.09096 | 12.8       | 14.0 | 15.3    | 16.8 | 18.5 |
| 101.5             | -0.3833 | 154.5640 | 0.09110 | 13.0       | 14.1 | 15.5    | 17.0 | 18.7 |
| 102.0             | -0.3833 | 156.0460 | 0.09125 | 13.1       | 14.3 | 15.6    | 17.1 | 18.9 |
| 102.5             | -0.3833 | 157.5530 | 0.09139 | 13.2       | 14.4 | 15.8    | 17.3 | 19.0 |
| 103.0             | -0.3833 | 159.0870 | 0.09155 | 13.3       | 14.5 | 15.9    | 17.5 | 19.2 |
| 103.5             | -0.3833 | 160.6450 | 0.09170 | 13.5       | 14.7 | 16.1    | 17.6 | 19.4 |
| 104.0             | -0.3833 | 162.2290 | 0.09186 | 13.6       | 14.8 | 16.2    | 17.8 | 19.6 |
| 104.5             | -0.3833 | 163.8370 | 0.09203 | 13.7       | 15.0 | 16.4    | 18.0 | 19.8 |

| Longitud<br>en cm |         |         |         | Peso en kg |      |         |      |      |
|-------------------|---------|---------|---------|------------|------|---------|------|------|
|                   | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 105.0             | -0.3833 | 16.5470 | 0.09219 | 13.8       | 15.1 | 16.5    | 18.2 | 20.0 |
| 105.5             | -0.3833 | 16.7129 | 0.09236 | 14.0       | 15.3 | 16.7    | 18.4 | 20.2 |
| 106.0             | -0.3833 | 16.8814 | 0.09254 | 14.1       | 15.4 | 16.9    | 18.5 | 20.5 |
| 106.5             | -0.3833 | 17.0527 | 0.09271 | 14.3       | 15.6 | 17.1    | 18.7 | 20.7 |
| 107.0             | -0.3833 | 17.2269 | 0.09289 | 14.4       | 15.7 | 17.2    | 18.9 | 20.9 |
| 107.5             | -0.3833 | 17.4039 | 0.09307 | 14.5       | 15.9 | 17.4    | 19.1 | 21.1 |
| 108.0             | -0.3833 | 17.5839 | 0.09326 | 14.7       | 16.0 | 17.6    | 19.3 | 21.3 |
| 108.5             | -0.3833 | 17.7668 | 0.09344 | 14.8       | 16.2 | 17.8    | 19.5 | 21.6 |
| 109.0             | -0.3833 | 17.9526 | 0.09363 | 15.0       | 16.4 | 18.0    | 19.7 | 21.8 |
| 109.5             | -0.3833 | 18.1412 | 0.09382 | 15.1       | 16.5 | 18.1    | 20.0 | 22.0 |
| 110.0             | -0.3833 | 18.3324 | 0.09401 | 15.3       | 16.7 | 18.3    | 20.2 | 22.3 |



**Peso por estatura en niñas de 2 años a 5 años,  
de 65 cm a 120 cm (z-scores)**

**Peso por talla (P/T)**

**2 años a 5 años**

| Estatura en<br>cm |         |        |         | Peso en kg |      |         |      |      |
|-------------------|---------|--------|---------|------------|------|---------|------|------|
|                   | L       | M      | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 65.0              | -0.3833 | 7.2402 | 0.09113 | 6.1        | 6.6  | 7.2     | 7.9  | 8.7  |
| 65.5              | -0.3833 | 7.3523 | 0.09109 | 6.2        | 6.7  | 7.4     | 8.1  | 8.9  |
| 66.0              | -0.3833 | 7.4630 | 0.09104 | 6.3        | 6.8  | 7.5     | 8.2  | 9.0  |
| 66.5              | -0.3833 | 7.5724 | 0.09099 | 6.4        | 6.9  | 7.6     | 8.3  | 9.1  |
| 67.0              | -0.3833 | 7.6806 | 0.09094 | 6.4        | 7.0  | 7.7     | 8.4  | 9.3  |
| 67.5              | -0.3833 | 7.7874 | 0.09088 | 6.5        | 7.1  | 7.8     | 8.5  | 9.4  |
| 68.0              | -0.3833 | 7.8930 | 0.09083 | 6.6        | 7.2  | 7.9     | 8.7  | 9.5  |
| 68.5              | -0.3833 | 7.9976 | 0.09077 | 6.7        | 7.3  | 8.0     | 8.8  | 9.7  |
| 69.0              | -0.3833 | 8.1012 | 0.09071 | 6.8        | 7.4  | 8.1     | 8.9  | 9.8  |
| 69.5              | -0.3833 | 8.2039 | 0.09065 | 6.9        | 7.5  | 8.2     | 9.0  | 9.9  |
| 70.0              | -0.3833 | 8.3058 | 0.09059 | 7.0        | 7.6  | 8.3     | 9.1  | 10.0 |
| 70.5              | -0.3833 | 8.4071 | 0.09053 | 7.1        | 7.7  | 8.4     | 9.2  | 10.1 |
| 71.0              | -0.3833 | 8.5078 | 0.09047 | 7.1        | 7.8  | 8.5     | 9.3  | 10.3 |
| 71.5              | -0.3833 | 8.6078 | 0.09041 | 7.2        | 7.9  | 8.6     | 9.4  | 10.4 |
| 72.0              | -0.3833 | 8.7070 | 0.09035 | 7.3        | 8.0  | 8.7     | 9.5  | 10.5 |
| 72.5              | -0.3833 | 8.8053 | 0.09028 | 7.4        | 8.1  | 8.8     | 9.7  | 10.6 |
| 73.0              | -0.3833 | 8.9025 | 0.09022 | 7.5        | 8.1  | 8.9     | 9.8  | 10.7 |
| 73.5              | -0.3833 | 8.9983 | 0.09016 | 7.6        | 8.2  | 9.0     | 9.9  | 10.8 |
| 74.0              | -0.3833 | 9.0928 | 0.09009 | 7.6        | 8.3  | 9.1     | 10.0 | 11.0 |
| 74.5              | -0.3833 | 9.1862 | 0.09003 | 7.7        | 8.4  | 9.2     | 10.1 | 11.1 |
| 75.0              | -0.3833 | 9.2786 | 0.08996 | 7.8        | 8.5  | 9.3     | 10.2 | 11.2 |
| 75.5              | -0.3833 | 9.3703 | 0.08989 | 7.9        | 8.6  | 9.4     | 10.3 | 11.3 |
| 76.0              | -0.3833 | 9.4617 | 0.08983 | 8.0        | 8.7  | 9.5     | 10.4 | 11.4 |
| 76.5              | -0.3833 | 9.5533 | 0.08976 | 8.0        | 8.7  | 9.6     | 10.5 | 11.5 |

| Estatura en<br>cm |         |         |         | Peso en kg |      |         |      |      |
|-------------------|---------|---------|---------|------------|------|---------|------|------|
|                   | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 77.0              | -0.3833 | 9.6456  | 0.08969 | 8.1        | 8.8  | 9.6     | 10.6 | 11.6 |
| 77.5              | -0.3833 | 9.7390  | 0.08963 | 8.2        | 8.9  | 9.7     | 10.7 | 11.7 |
| 78.0              | -0.3833 | 9.8338  | 0.08956 | 8.3        | 9.0  | 9.8     | 10.8 | 11.8 |
| 78.5              | -0.3833 | 9.9303  | 0.08950 | 8.4        | 9.1  | 9.9     | 10.9 | 12.0 |
| 79.0              | -0.3833 | 10.0289 | 0.08943 | 8.4        | 9.2  | 10.0    | 11.0 | 12.1 |
| 79.5              | -0.3833 | 10.1298 | 0.08937 | 8.5        | 9.3  | 10.1    | 11.1 | 12.2 |
| 80.0              | -0.3833 | 10.2332 | 0.08932 | 8.6        | 9.4  | 10.2    | 11.2 | 12.3 |
| 80.5              | -0.3833 | 10.3393 | 0.08926 | 8.7        | 9.5  | 10.3    | 11.3 | 12.4 |
| 81.0              | -0.3833 | 10.4477 | 0.08921 | 8.8        | 9.6  | 10.4    | 11.4 | 12.6 |
| 81.5              | -0.3833 | 10.5586 | 0.08916 | 8.9        | 9.7  | 10.6    | 11.6 | 12.7 |
| 82.0              | -0.3833 | 10.6719 | 0.08912 | 9.0        | 9.8  | 10.7    | 11.7 | 12.8 |
| 82.5              | -0.3833 | 10.7874 | 0.08908 | 9.1        | 9.9  | 10.8    | 11.8 | 13.0 |
| 83.0              | -0.3833 | 10.9051 | 0.08905 | 9.2        | 10.0 | 10.9    | 11.9 | 13.1 |
| 83.5              | -0.3833 | 11.0248 | 0.08902 | 9.3        | 10.1 | 11.0    | 12.1 | 13.3 |
| 84.0              | -0.3833 | 11.1462 | 0.08899 | 9.4        | 10.2 | 11.1    | 12.2 | 13.4 |
| 84.5              | -0.3833 | 11.2691 | 0.08897 | 9.5        | 10.3 | 11.3    | 12.3 | 13.5 |
| 85.0              | -0.3833 | 11.3934 | 0.08896 | 9.6        | 10.4 | 11.4    | 12.5 | 13.7 |
| 85.5              | -0.3833 | 11.5186 | 0.08895 | 9.7        | 10.6 | 11.5    | 12.6 | 13.8 |
| 86.0              | -0.3833 | 11.6444 | 0.08895 | 9.8        | 10.7 | 11.6    | 12.7 | 14.0 |
| 86.5              | -0.3833 | 11.7705 | 0.08895 | 9.9        | 10.8 | 11.8    | 12.9 | 14.2 |
| 87.0              | -0.3833 | 11.8965 | 0.08896 | 10.0       | 10.9 | 11.9    | 13.0 | 14.3 |
| 87.5              | -0.3833 | 12.0223 | 0.08897 | 10.1       | 11.0 | 12.0    | 13.2 | 14.5 |
| 88.0              | -0.3833 | 12.1478 | 0.08899 | 10.2       | 11.1 | 12.1    | 13.3 | 14.6 |
| 88.5              | -0.3833 | 12.2729 | 0.08901 | 10.3       | 11.2 | 12.3    | 13.4 | 14.8 |



Peso por estatura en niñas de 2 años a 5 años,  
de 65 cm a 120 cm (z-scores)

Peso por talla (P/T)

2 años a 5 años

| Estatura en<br>cm |         |         |         | Peso en kg |      |         |      |      |
|-------------------|---------|---------|---------|------------|------|---------|------|------|
|                   | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 89.0              | -0.3833 | 12.3976 | 0.08904 | 10.4       | 11.4 | 12.4    | 13.6 | 14.9 |
| 89.5              | -0.3833 | 12.5220 | 0.08907 | 10.5       | 11.5 | 12.5    | 13.7 | 15.1 |
| 90.0              | -0.3833 | 12.6461 | 0.08911 | 10.6       | 11.6 | 12.6    | 13.8 | 15.2 |
| 90.5              | -0.3833 | 12.7700 | 0.08915 | 10.7       | 11.7 | 12.8    | 14.0 | 15.4 |
| 91.0              | -0.3833 | 12.8939 | 0.08920 | 10.9       | 11.8 | 12.9    | 14.1 | 15.5 |
| 91.5              | -0.3833 | 13.0177 | 0.08925 | 11.0       | 11.9 | 13.0    | 14.3 | 15.7 |
| 92.0              | -0.3833 | 13.1415 | 0.08931 | 11.1       | 12.0 | 13.1    | 14.4 | 15.8 |
| 92.5              | -0.3833 | 13.2654 | 0.08937 | 11.2       | 12.1 | 13.3    | 14.5 | 16.0 |
| 93.0              | -0.3833 | 13.3896 | 0.08944 | 11.3       | 12.3 | 13.4    | 14.7 | 16.1 |
| 93.5              | -0.3833 | 13.5142 | 0.08951 | 11.4       | 12.4 | 13.5    | 14.8 | 16.3 |
| 94.0              | -0.3833 | 13.6393 | 0.08959 | 11.5       | 12.5 | 13.6    | 14.9 | 16.4 |
| 94.5              | -0.3833 | 13.7650 | 0.08967 | 11.6       | 12.6 | 13.8    | 15.1 | 16.6 |
| 95.0              | -0.3833 | 13.8914 | 0.08975 | 11.7       | 12.7 | 13.9    | 15.2 | 16.7 |
| 95.5              | -0.3833 | 14.0186 | 0.08984 | 11.8       | 12.8 | 14.0    | 15.4 | 16.9 |
| 96.0              | -0.3833 | 14.1466 | 0.08994 | 11.9       | 12.9 | 14.1    | 15.5 | 17.0 |
| 96.5              | -0.3833 | 14.2757 | 0.09004 | 12.0       | 13.1 | 14.3    | 15.6 | 17.2 |
| 97.0              | -0.3833 | 14.4059 | 0.09015 | 12.1       | 13.2 | 14.4    | 15.8 | 17.4 |
| 97.5              | -0.3833 | 14.5376 | 0.09026 | 12.2       | 13.3 | 14.5    | 15.9 | 17.5 |
| 98.0              | -0.3833 | 14.6710 | 0.09037 | 12.3       | 13.4 | 14.7    | 16.1 | 17.7 |
| 98.5              | -0.3833 | 14.8062 | 0.09049 | 12.4       | 13.5 | 14.8    | 16.2 | 17.9 |
| 99.0              | -0.3833 | 14.9434 | 0.09062 | 12.5       | 13.7 | 14.9    | 16.4 | 18.0 |
| 99.5              | -0.3833 | 15.0828 | 0.09075 | 12.7       | 13.8 | 15.1    | 16.5 | 18.2 |
| 100.0             | -0.3833 | 15.2246 | 0.09088 | 12.8       | 13.9 | 15.2    | 16.7 | 18.4 |
| 100.5             | -0.3833 | 15.3687 | 0.09102 | 12.9       | 14.1 | 15.4    | 16.9 | 18.6 |

| Estatura en<br>cm |         |         |         | Peso en kg |      |         |      |      |
|-------------------|---------|---------|---------|------------|------|---------|------|------|
|                   | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 101.0             | -0.3833 | 15.5154 | 0.09116 | 13.0       | 14.2 | 15.5    | 17.0 | 18.7 |
| 101.5             | -0.3833 | 15.6646 | 0.09131 | 13.1       | 14.3 | 15.7    | 17.2 | 18.9 |
| 102.0             | -0.3833 | 15.8164 | 0.09146 | 13.3       | 14.5 | 15.8    | 17.4 | 19.1 |
| 102.5             | -0.3833 | 15.9707 | 0.09161 | 13.4       | 14.6 | 16.0    | 17.5 | 19.3 |
| 103.0             | -0.3833 | 16.1276 | 0.09177 | 13.5       | 14.7 | 16.1    | 17.7 | 19.5 |
| 103.5             | -0.3833 | 16.2870 | 0.09193 | 13.6       | 14.9 | 16.3    | 17.9 | 19.7 |
| 104.0             | -0.3833 | 16.4488 | 0.09209 | 13.8       | 15.0 | 16.4    | 18.1 | 19.9 |
| 104.5             | -0.3833 | 16.6131 | 0.09226 | 13.9       | 15.2 | 16.6    | 18.2 | 20.1 |
| 105.0             | -0.3833 | 16.7800 | 0.09243 | 14.0       | 15.3 | 16.8    | 18.4 | 20.3 |
| 105.5             | -0.3833 | 16.9496 | 0.09261 | 14.2       | 15.5 | 16.9    | 18.6 | 20.5 |
| 106.0             | -0.3833 | 17.1220 | 0.09278 | 14.3       | 15.6 | 17.1    | 18.8 | 20.8 |
| 106.5             | -0.3833 | 17.2973 | 0.09296 | 14.5       | 15.8 | 17.3    | 19.0 | 21.0 |
| 107.0             | -0.3833 | 17.4755 | 0.09315 | 14.6       | 15.9 | 17.5    | 19.2 | 21.2 |
| 107.5             | -0.3833 | 17.6567 | 0.09333 | 14.7       | 16.1 | 17.7    | 19.4 | 21.4 |
| 108.0             | -0.3833 | 17.8407 | 0.09352 | 14.9       | 16.3 | 17.8    | 19.6 | 21.7 |
| 108.5             | -0.3833 | 18.0277 | 0.09371 | 15.0       | 16.4 | 18.0    | 19.8 | 21.9 |
| 109.0             | -0.3833 | 18.2174 | 0.09390 | 15.2       | 16.6 | 18.2    | 20.0 | 22.1 |
| 109.5             | -0.3833 | 18.4096 | 0.09409 | 15.4       | 16.8 | 18.4    | 20.3 | 22.4 |
| 110.0             | -0.3833 | 18.6043 | 0.09428 | 15.5       | 17.0 | 18.6    | 20.5 | 22.6 |
| 110.5             | -0.3833 | 18.8015 | 0.09448 | 15.7       | 17.1 | 18.8    | 20.7 | 22.9 |
| 111.0             | -0.3833 | 19.0009 | 0.09467 | 15.8       | 17.3 | 19.0    | 20.9 | 23.1 |
| 111.5             | -0.3833 | 19.2024 | 0.09487 | 16.0       | 17.5 | 19.2    | 21.2 | 23.4 |
| 112.0             | -0.3833 | 19.4060 | 0.09507 | 16.2       | 17.7 | 19.4    | 21.4 | 23.6 |
| 112.5             | -0.3833 | 19.6116 | 0.09527 | 16.3       | 17.9 | 19.6    | 21.6 | 23.9 |



Peso por estatura en niñas de 2 años a 5 años,  
de 65 cm a 120 cm (z-scores)

Peso por talla (P/T)

2 años a 5 años

| Estatura en<br>cm |         |         |         | Peso en kg |      |         |      |      |
|-------------------|---------|---------|---------|------------|------|---------|------|------|
|                   | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 113.0             | -0.3833 | 19.8190 | 0.09546 | 16.5       | 18.0 | 19.8    | 21.8 | 24.2 |
| 113.5             | -0.3833 | 20.0280 | 0.09566 | 16.7       | 18.2 | 20.0    | 22.1 | 24.4 |
| 114.0             | -0.3833 | 20.2385 | 0.09586 | 16.8       | 18.4 | 20.2    | 22.3 | 24.7 |
| 114.5             | -0.3833 | 20.4502 | 0.09606 | 17.0       | 18.6 | 20.5    | 22.6 | 25.0 |
| 115.0             | -0.3833 | 20.6629 | 0.09626 | 17.2       | 18.8 | 20.7    | 22.8 | 25.2 |
| 115.5             | -0.3833 | 20.8766 | 0.09646 | 17.3       | 19.0 | 20.9    | 23.0 | 25.5 |
| 116.0             | -0.3833 | 21.0909 | 0.09666 | 17.5       | 19.2 | 21.1    | 23.3 | 25.8 |
| 116.5             | -0.3833 | 21.3059 | 0.09686 | 17.7       | 19.4 | 21.3    | 23.5 | 26.1 |
| 117.0             | -0.3833 | 21.5213 | 0.09707 | 17.8       | 19.6 | 21.5    | 23.8 | 26.3 |
| 117.5             | -0.3833 | 21.7370 | 0.09727 | 18.0       | 19.8 | 21.7    | 24.0 | 26.6 |
| 118.0             | -0.3833 | 21.9529 | 0.09747 | 18.2       | 19.9 | 22.0    | 24.2 | 26.9 |
| 118.5             | -0.3833 | 22.1690 | 0.09767 | 18.4       | 20.1 | 22.2    | 24.5 | 27.2 |
| 119.0             | -0.3833 | 22.3851 | 0.09788 | 18.5       | 20.3 | 22.4    | 24.7 | 27.4 |
| 119.5             | -0.3833 | 22.6012 | 0.09808 | 18.7       | 20.5 | 22.6    | 25.0 | 27.7 |
| 120.0             | -0.3833 | 22.8173 | 0.09828 | 18.9       | 20.7 | 22.8    | 25.2 | 28.0 |



**Peso por edad en niñas de 5 años 1 mes  
a 10 años (z-scores)**

**Peso por edad (P/E)**

**5 años 1 mes a 10 años**

| Edad<br>años:meses | Meses |         |         |         | Peso en kg |      |         |      |      |
|--------------------|-------|---------|---------|---------|------------|------|---------|------|------|
|                    |       | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 5:1                | 61    | -0.4681 | 18.2579 | 0.14295 | 14.0       | 15.9 | 18.3    | 21.2 | 24.8 |
| 5:2                | 62    | -0.4711 | 18.4329 | 0.14350 | 14.1       | 16.0 | 18.4    | 21.4 | 25.1 |
| 5:3                | 63    | -0.4742 | 18.6073 | 0.14404 | 14.2       | 16.2 | 18.6    | 21.6 | 25.4 |
| 5:4                | 64    | -0.4773 | 18.7811 | 0.14459 | 14.3       | 16.3 | 18.8    | 21.8 | 25.6 |
| 5:5                | 65    | -0.4803 | 18.9545 | 0.14514 | 14.4       | 16.5 | 19.0    | 22.0 | 25.9 |
| 5:6                | 66    | -0.4834 | 19.1276 | 0.14569 | 14.6       | 16.6 | 19.1    | 22.2 | 26.2 |
| 5:7                | 67    | -0.4864 | 19.3004 | 0.14624 | 14.7       | 16.8 | 19.3    | 22.5 | 26.5 |
| 5:8                | 68    | -0.4894 | 19.4730 | 0.14679 | 14.8       | 16.9 | 19.5    | 22.7 | 26.7 |
| 5:9                | 69    | -0.4924 | 19.6455 | 0.14735 | 14.9       | 17.0 | 19.6    | 22.9 | 27.0 |
| 5:10               | 70    | -0.4954 | 19.8180 | 0.14790 | 15.0       | 17.2 | 19.8    | 23.1 | 27.3 |
| 5:11               | 71    | -0.4984 | 19.9908 | 0.14845 | 15.2       | 17.3 | 20.0    | 23.3 | 27.6 |
| 6:0                | 72    | -0.5013 | 20.1639 | 0.14900 | 15.3       | 17.5 | 20.2    | 23.5 | 27.8 |
| 6:1                | 73    | -0.5043 | 20.3377 | 0.14955 | 15.4       | 17.6 | 20.3    | 23.8 | 28.1 |
| 6:2                | 74    | -0.5072 | 20.5124 | 0.15010 | 15.5       | 17.8 | 20.5    | 24.0 | 28.4 |
| 6:3                | 75    | -0.5100 | 20.6885 | 0.15065 | 15.6       | 17.9 | 20.7    | 24.2 | 28.7 |
| 6:4                | 76    | -0.5129 | 20.8661 | 0.15120 | 15.8       | 18.0 | 20.9    | 24.4 | 29.0 |
| 6:5                | 77    | -0.5157 | 21.0457 | 0.15175 | 15.9       | 18.2 | 21.0    | 24.6 | 29.3 |
| 6:6                | 78    | -0.5185 | 21.2274 | 0.15230 | 16.0       | 18.3 | 21.2    | 24.9 | 29.6 |
| 6:7                | 79    | -0.5213 | 21.4113 | 0.15284 | 16.1       | 18.5 | 21.4    | 25.1 | 29.9 |
| 6:8                | 80    | -0.5240 | 21.5979 | 0.15339 | 16.3       | 18.6 | 21.6    | 25.3 | 30.2 |
| 6:9                | 81    | -0.5268 | 21.7872 | 0.15393 | 16.4       | 18.8 | 21.8    | 25.6 | 30.5 |
| 6:10               | 82    | -0.5294 | 21.9795 | 0.15448 | 14.5       | 18.9 | 22.0    | 25.8 | 30.8 |
| 6:11               | 83    | -0.5321 | 22.1751 | 0.15502 | 14.6       | 19.1 | 22.2    | 26.1 | 31.1 |
| 7:0                | 84    | -0.5347 | 22.3740 | 0.15556 | 16.8       | 19.3 | 22.4    | 26.3 | 31.4 |

| Edad<br>años:meses | Meses |         |         |         | Peso en kg |      |         |      |      |
|--------------------|-------|---------|---------|---------|------------|------|---------|------|------|
|                    |       | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 7:1                | 85    | -0.5372 | 22.5762 | 0.15610 | 16.9       | 19.4 | 22.6    | 26.6 | 31.8 |
| 7:2                | 86    | -0.5398 | 22.7816 | 0.15663 | 17.1       | 19.6 | 22.8    | 26.8 | 32.1 |
| 7:3                | 87    | -0.5423 | 22.9904 | 0.15717 | 17.2       | 19.8 | 23.0    | 27.1 | 32.5 |
| 7:4                | 88    | -0.5447 | 23.2025 | 0.15770 | 17.3       | 19.9 | 23.2    | 27.4 | 32.8 |
| 7:5                | 89    | -0.5471 | 23.4180 | 0.15823 | 17.5       | 20.1 | 23.4    | 27.6 | 33.1 |
| 7:6                | 90    | -0.5495 | 23.6369 | 0.15876 | 17.6       | 20.3 | 23.6    | 27.9 | 33.5 |
| 7:7                | 91    | -0.5518 | 23.8593 | 0.15928 | 17.8       | 20.5 | 23.9    | 28.2 | 33.9 |
| 7:8                | 92    | -0.5541 | 24.0853 | 0.15980 | 17.9       | 20.7 | 24.1    | 28.5 | 34.2 |
| 7:9                | 93    | -0.5563 | 24.3149 | 0.16032 | 18.1       | 20.9 | 24.3    | 28.8 | 34.6 |
| 7:10               | 94    | -0.5585 | 24.5482 | 0.16084 | 18.3       | 21.0 | 24.5    | 29.1 | 35.0 |
| 7:11               | 95    | -0.5606 | 24.7853 | 0.16135 | 18.4       | 21.2 | 24.8    | 29.4 | 35.4 |
| 8:0                | 96    | -0.5627 | 25.0262 | 0.16186 | 18.6       | 21.4 | 25.0    | 29.7 | 35.8 |
| 8:1                | 97    | -0.5647 | 25.2710 | 0.16237 | 18.8       | 21.6 | 25.3    | 30.0 | 36.2 |
| 8:2                | 98    | -0.5667 | 25.5197 | 0.16287 | 18.9       | 21.8 | 25.5    | 30.3 | 36.6 |
| 8:3                | 99    | -0.5686 | 25.7721 | 0.16337 | 19.1       | 22.0 | 25.8    | 30.6 | 37.0 |
| 8:4                | 100   | -0.5704 | 26.0284 | 0.16386 | 19.3       | 22.3 | 26.0    | 30.9 | 37.4 |
| 8:5                | 101   | -0.5722 | 26.2883 | 0.16435 | 19.5       | 22.5 | 26.3    | 31.2 | 37.8 |
| 8:6                | 102   | -0.5740 | 26.5519 | 0.16483 | 19.6       | 22.7 | 26.6    | 31.6 | 38.3 |
| 8:7                | 103   | -0.5757 | 26.8190 | 0.16532 | 19.8       | 22.9 | 26.8    | 31.9 | 38.7 |
| 8:8                | 104   | -0.5773 | 27.0896 | 0.16579 | 20.0       | 23.1 | 27.1    | 32.2 | 39.1 |
| 8:9                | 105   | -0.5789 | 27.3635 | 0.16626 | 20.2       | 23.3 | 27.4    | 32.6 | 39.6 |
| 8:10               | 106   | -0.5804 | 27.6406 | 0.16673 | 20.4       | 23.6 | 27.6    | 32.9 | 40.0 |
| 8:11               | 107   | -0.5819 | 27.9208 | 0.16719 | 20.6       | 23.8 | 27.9    | 33.3 | 40.5 |
| 9:0                | 108   | -0.5833 | 28.2040 | 0.16764 | 20.8       | 24.0 | 28.2    | 33.6 | 41.0 |



Peso por edad en niñas de 5 años 1 mes a 10 años (z-scores)

Peso por edad (P/E)

5 años 1 mes a 10 años

| Edad<br>años:meses | Meses |         |         |         | Peso en kg |      |         |      |      |
|--------------------|-------|---------|---------|---------|------------|------|---------|------|------|
|                    |       | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 9:1                | 109   | -0.5847 | 28.4901 | 0.16809 | 21.0       | 24.3 | 28.5    | 34.0 | 41.4 |
| 9:2                | 110   | -0.5859 | 28.7791 | 0.16854 | 21.2       | 24.5 | 28.8    | 34.4 | 41.9 |
| 9:3                | 111   | -0.5872 | 29.0711 | 0.16897 | 21.4       | 24.7 | 29.1    | 34.7 | 42.4 |
| 9:4                | 112   | -0.5883 | 29.3663 | 0.16941 | 21.6       | 25.0 | 29.4    | 35.1 | 42.9 |
| 9:5                | 113   | -0.5895 | 29.6646 | 0.16983 | 21.8       | 25.2 | 29.7    | 35.5 | 43.3 |
| 9:6                | 114   | -0.5905 | 29.9663 | 0.17025 | 22.0       | 25.5 | 30.0    | 35.9 | 43.8 |
| 9:7                | 115   | -0.5915 | 30.2715 | 0.17066 | 22.2       | 25.7 | 30.3    | 36.2 | 44.3 |
| 9:8                | 116   | -0.5925 | 30.5805 | 0.17107 | 22.4       | 26.0 | 30.6    | 36.6 | 44.8 |
| 9:9                | 117   | -0.5934 | 30.8934 | 0.17146 | 22.6       | 26.2 | 30.9    | 37.0 | 45.3 |
| 9:10               | 118   | -0.5942 | 31.2105 | 0.17186 | 22.8       | 26.5 | 31.2    | 37.4 | 45.8 |
| 9:11               | 119   | -0.5950 | 31.5319 | 0.17224 | 23.0       | 26.8 | 31.5    | 37.8 | 46.4 |
| 10:0               | 120   | -0.5958 | 31.8578 | 0.17262 | 23.3       | 27.0 | 31.9    | 38.2 | 46.9 |



Estatura por edad en niñas de 5 años 1 mes a 19 años (z-scores)

Talla por edad (T/E)

5 años 1 mes a 19 años

| Edad<br>años:meses | Meses |   |          |         |        | Estatura en cm |       |         |       |       |
|--------------------|-------|---|----------|---------|--------|----------------|-------|---------|-------|-------|
|                    |       | L | M        | S       | DE     | -2DE           | -1DE  | Mediana | +1DE  | +2DE  |
| 5:1                | 61    | 1 | 109.6016 | 0.04355 | 4.7731 | 100.1          | 104.8 | 109.6   | 114.4 | 119.1 |
| 5:2                | 62    | 1 | 110.1258 | 0.04364 | 4.8059 | 100.5          | 105.3 | 110.1   | 114.9 | 119.7 |
| 5:3                | 63    | 1 | 110.6451 | 0.04373 | 4.8385 | 101.0          | 105.8 | 110.6   | 115.5 | 120.3 |
| 5:4                | 64    | 1 | 111.1596 | 0.04382 | 4.8710 | 101.4          | 106.3 | 111.2   | 116.0 | 120.9 |
| 5:5                | 65    | 1 | 111.6696 | 0.04390 | 4.9023 | 101.9          | 106.8 | 111.7   | 116.0 | 121.5 |
| 5:6                | 66    | 1 | 112.1753 | 0.04399 | 4.9346 | 102.3          | 107.2 | 112.2   | 117.1 | 122.0 |
| 5:7                | 67    | 1 | 112.6767 | 0.04407 | 4.9657 | 102.7          | 107.7 | 112.7   | 117.6 | 122.6 |
| 5:8                | 68    | 1 | 113.1740 | 0.04415 | 4.9966 | 103.2          | 108.2 | 113.2   | 118.2 | 123.2 |
| 5:9                | 69    | 1 | 113.6672 | 0.04423 | 5.0275 | 103.6          | 108.6 | 113.7   | 118.7 | 123.7 |
| 5:10               | 70    | 1 | 114.1565 | 0.04431 | 5.0583 | 104.0          | 109.1 | 114.2   | 119.2 | 124.3 |
| 5:11               | 71    | 1 | 114.6421 | 0.04439 | 5.0890 | 104.5          | 109.6 | 114.6   | 119.7 | 124.8 |
| 6:0                | 72    | 1 | 115.1244 | 0.04447 | 5.1196 | 104.9          | 110.0 | 115.1   | 120.2 | 125.4 |
| 6:1                | 73    | 1 | 115.6039 | 0.04454 | 5.1490 | 105.3          | 110.5 | 115.6   | 120.8 | 125.9 |
| 6:2                | 74    | 1 | 116.0812 | 0.04461 | 5.1784 | 105.7          | 110.9 | 116.1   | 121.3 | 126.4 |
| 6:3                | 75    | 1 | 116.5568 | 0.04469 | 5.2089 | 106.1          | 111.3 | 116.6   | 121.8 | 127.0 |
| 6:4                | 76    | 1 | 117.0311 | 0.04475 | 5.2371 | 106.6          | 111.8 | 117.0   | 122.3 | 127.5 |
| 6:5                | 77    | 1 | 117.5044 | 0.04482 | 5.2665 | 107.0          | 112.2 | 117.5   | 122.8 | 128.0 |
| 6:6                | 78    | 1 | 117.9769 | 0.04489 | 5.2960 | 107.4          | 112.7 | 118.0   | 123.3 | 128.6 |
| 6:7                | 79    | 1 | 118.4489 | 0.04495 | 5.3243 | 107.8          | 113.1 | 118.4   | 123.8 | 129.1 |
| 6:8                | 80    | 1 | 118.9208 | 0.04502 | 5.3538 | 108.2          | 113.6 | 118.9   | 124.3 | 129.6 |
| 6:9                | 81    | 1 | 119.3926 | 0.04508 | 5.3822 | 108.6          | 114.0 | 119.4   | 124.8 | 130.2 |
| 6:10               | 82    | 1 | 119.8648 | 0.04514 | 5.4107 | 109.0          | 114.5 | 119.9   | 125.3 | 130.7 |
| 6:11               | 83    | 1 | 120.3374 | 0.04520 | 5.4393 | 109.5          | 114.9 | 120.3   | 125.8 | 131.2 |
| 7:0                | 84    | 1 | 120.8105 | 0.04525 | 5.4667 | 109.9          | 115.3 | 120.8   | 126.3 | 131.7 |

| Edad<br>años:meses | Meses |   |          |         |        | Estatura en cm |       |         |       |       |
|--------------------|-------|---|----------|---------|--------|----------------|-------|---------|-------|-------|
|                    |       | L | M        | S       | DE     | -2DE           | -1DE  | Mediana | +1DE  | +2DE  |
| 7:1                | 85    | 1 | 121.2843 | 0.04531 | 5.4954 | 110.3          | 115.8 | 121.3   | 126.8 | 132.3 |
| 7:2                | 86    | 1 | 121.7587 | 0.04536 | 5.5230 | 110.7          | 116.2 | 121.8   | 127.3 | 132.8 |
| 7:3                | 87    | 1 | 122.2338 | 0.04542 | 5.5519 | 111.1          | 116.7 | 122.2   | 127.8 | 133.3 |
| 7:4                | 88    | 1 | 122.7098 | 0.04547 | 5.5796 | 111.6          | 117.1 | 122.7   | 128.3 | 133.9 |
| 7:5                | 89    | 1 | 123.1868 | 0.04551 | 5.6062 | 112.0          | 117.6 | 123.2   | 128.8 | 134.4 |
| 7:6                | 90    | 1 | 123.6646 | 0.04556 | 5.6342 | 112.4          | 118.0 | 123.7   | 129.3 | 134.9 |
| 7:7                | 91    | 1 | 124.1435 | 0.04561 | 5.6622 | 112.8          | 118.5 | 124.1   | 129.8 | 135.5 |
| 7:8                | 92    | 1 | 124.6234 | 0.04565 | 5.6891 | 113.2          | 118.9 | 124.6   | 130.3 | 136.0 |
| 7:9                | 93    | 1 | 125.1045 | 0.04569 | 5.7160 | 113.7          | 119.4 | 125.1   | 130.8 | 136.5 |
| 7:10               | 94    | 1 | 125.5869 | 0.04573 | 5.7431 | 114.1          | 119.8 | 125.6   | 131.3 | 137.1 |
| 7:11               | 95    | 1 | 126.0706 | 0.04577 | 5.7703 | 114.5          | 120.3 | 126.1   | 131.8 | 137.6 |
| 8:0                | 96    | 1 | 126.5558 | 0.04581 | 5.7975 | 115.0          | 120.8 | 126.6   | 132.4 | 138.2 |
| 8:1                | 97    | 1 | 127.0424 | 0.04585 | 5.8249 | 115.4          | 121.2 | 127.0   | 132.9 | 138.7 |
| 8:2                | 98    | 1 | 127.5304 | 0.04588 | 5.8511 | 115.8          | 121.7 | 127.5   | 133.4 | 139.2 |
| 8:3                | 99    | 1 | 128.0199 | 0.04591 | 5.8774 | 116.3          | 122.1 | 128.0   | 133.9 | 139.8 |
| 8:4                | 100   | 1 | 128.5109 | 0.04594 | 5.9038 | 116.7          | 122.6 | 128.5   | 134.4 | 140.3 |
| 8:5                | 101   | 1 | 129.0035 | 0.04597 | 5.9303 | 117.1          | 123.1 | 129.0   | 134.9 | 140.9 |
| 8:6                | 102   | 1 | 129.4975 | 0.04600 | 5.9569 | 117.6          | 123.5 | 129.5   | 135.5 | 141.4 |
| 8:7                | 103   | 1 | 129.9932 | 0.04602 | 5.9823 | 118.0          | 124.0 | 130.0   | 136.0 | 142.0 |
| 8:8                | 104   | 1 | 130.4904 | 0.04604 | 6.0078 | 118.5          | 124.5 | 130.5   | 136.5 | 142.5 |
| 8:9                | 105   | 1 | 130.9891 | 0.04607 | 6.0347 | 118.9          | 125.0 | 131.0   | 137.0 | 143.1 |
| 8:10               | 106   | 1 | 131.4895 | 0.04608 | 6.0590 | 119.4          | 125.4 | 131.5   | 137.5 | 143.6 |
| 8:11               | 107   | 1 | 131.9912 | 0.04610 | 6.0848 | 119.8          | 125.9 | 132.0   | 138.1 | 144.2 |
| 9:0                | 108   | 1 | 132.4944 | 0.04612 | 6.1106 | 120.3          | 126.4 | 132.5   | 138.6 | 144.7 |



### Estatura por edad en niñas de 5 años 1 mes a 19 años (z-scores)

Talla por edad (T/E)

5 años 1 mes a 19 años

| Edad<br>años:meses | Meses |   |          |         |        | Estatura en cm |       |         |       |       |
|--------------------|-------|---|----------|---------|--------|----------------|-------|---------|-------|-------|
|                    |       | L | M        | S       | DE     | -2DE           | -1DE  | Mediana | +1DE  | +2DE  |
| 9:1                | 109   | 1 | 132.9989 | 0.04613 | 6.1352 | 120.7          | 126.9 | 133.0   | 139.1 | 145.3 |
| 9:2                | 110   | 1 | 133.5046 | 0.04614 | 6.1599 | 121.2          | 127.3 | 133.5   | 139.7 | 145.8 |
| 9:3                | 111   | 1 | 134.0118 | 0.04615 | 6.1846 | 121.6          | 127.8 | 134.0   | 140.2 | 146.4 |
| 9:4                | 112   | 1 | 134.5202 | 0.04616 | 6.2095 | 122.1          | 128.3 | 134.5   | 140.7 | 146.9 |
| 9:5                | 113   | 1 | 135.0299 | 0.04616 | 6.2330 | 122.6          | 128.8 | 135.0   | 141.3 | 147.5 |
| 9:6                | 114   | 1 | 135.5410 | 0.04617 | 6.2579 | 123.0          | 129.3 | 135.5   | 141.8 | 148.1 |
| 9:7                | 115   | 1 | 136.0533 | 0.04617 | 6.2816 | 123.5          | 129.7 | 136.1   | 142.3 | 148.6 |
| 9:8                | 116   | 1 | 136.5670 | 0.04616 | 6.3039 | 124.0          | 130.3 | 136.6   | 142.9 | 149.2 |
| 9:9                | 117   | 1 | 137.0821 | 0.04616 | 6.3277 | 124.4          | 130.8 | 137.1   | 143.4 | 149.7 |
| 9:10               | 118   | 1 | 137.5987 | 0.04616 | 6.3516 | 124.9          | 131.2 | 137.6   | 144.0 | 150.3 |
| 9:11               | 119   | 1 | 138.1167 | 0.04615 | 6.3741 | 125.4          | 131.7 | 138.1   | 144.5 | 150.9 |
| 10:0               | 120   | 1 | 138.6363 | 0.04614 | 6.3967 | 125.8          | 132.2 | 138.6   | 145.0 | 151.4 |
| 10:1               | 121   | 1 | 139.1575 | 0.04612 | 6.4179 | 126.3          | 132.7 | 139.2   | 145.6 | 152.0 |
| 10:2               | 122   | 1 | 139.6803 | 0.04611 | 6.4407 | 126.8          | 133.2 | 139.7   | 146.1 | 152.6 |
| 10:3               | 123   | 1 | 140.2049 | 0.04609 | 6.4620 | 127.3          | 133.7 | 140.2   | 146.7 | 153.1 |
| 10:4               | 124   | 1 | 140.7313 | 0.04607 | 6.4835 | 127.8          | 134.3 | 140.7   | 147.2 | 153.7 |
| 10:5               | 125   | 1 | 141.2594 | 0.04605 | 6.5050 | 128.3          | 134.8 | 141.3   | 147.8 | 154.3 |
| 10:6               | 126   | 1 | 141.7892 | 0.04603 | 6.5266 | 128.7          | 135.3 | 141.8   | 148.3 | 154.8 |
| 10:7               | 127   | 1 | 142.3206 | 0.04600 | 6.5467 | 129.2          | 135.7 | 142.3   | 148.9 | 155.4 |
| 10:8               | 128   | 1 | 142.8534 | 0.04597 | 6.5670 | 129.7          | 136.3 | 142.9   | 149.4 | 156.0 |
| 10:9               | 129   | 1 | 143.3874 | 0.04594 | 6.5872 | 130.2          | 136.8 | 143.4   | 150.0 | 156.6 |
| 10:10              | 130   | 1 | 143.9222 | 0.04591 | 6.6075 | 130.7          | 137.3 | 143.9   | 150.5 | 157.1 |
| 10:11              | 131   | 1 | 144.4575 | 0.04588 | 6.6277 | 131.2          | 137.8 | 144.5   | 151.1 | 157.7 |
| 11:0               | 132   | 1 | 144.9929 | 0.04584 | 6.6465 | 131.7          | 138.4 | 145.0   | 151.6 | 158.3 |

| Edad<br>años:meses | Meses |   |          |         |        | Estatura en cm |       |         |       |       |
|--------------------|-------|---|----------|---------|--------|----------------|-------|---------|-------|-------|
|                    |       | L | M        | S       | DE     | -2DE           | -1DE  | Mediana | +1DE  | +2DE  |
| 11:1               | 133   | 1 | 145.5280 | 0.0458  | 6.6652 | 132.2          | 138.9 | 145.5   | 152.2 | 158.9 |
| 11:2               | 134   | 1 | 146.0622 | 0.04576 | 6.6838 | 132.7          | 139.4 | 146.1   | 152.7 | 159.4 |
| 11:3               | 135   | 1 | 146.5951 | 0.04571 | 6.7009 | 133.2          | 139.9 | 146.6   | 153.3 | 160.0 |
| 11:4               | 136   | 1 | 147.1262 | 0.04567 | 6.7193 | 133.7          | 140.4 | 147.1   | 153.8 | 160.6 |
| 11:5               | 137   | 1 | 147.6548 | 0.04562 | 6.7360 | 134.2          | 140.9 | 147.7   | 154.4 | 161.1 |
| 11:6               | 138   | 1 | 148.1804 | 0.04557 | 6.7526 | 134.7          | 141.4 | 148.2   | 154.9 | 161.7 |
| 11:7               | 139   | 1 | 148.7023 | 0.04552 | 6.7689 | 135.2          | 141.9 | 148.7   | 155.5 | 162.2 |
| 11:8               | 140   | 1 | 149.2197 | 0.04546 | 6.7835 | 135.7          | 142.4 | 149.2   | 156.0 | 162.8 |
| 11:9               | 141   | 1 | 149.7322 | 0.04541 | 6.7993 | 136.1          | 142.9 | 149.7   | 156.5 | 163.3 |
| 11:10              | 142   | 1 | 150.2390 | 0.04535 | 6.8133 | 136.6          | 143.4 | 150.2   | 157.1 | 163.9 |
| 11:11              | 143   | 1 | 150.7394 | 0.04529 | 6.8270 | 137.1          | 143.9 | 150.7   | 157.6 | 164.4 |
| 12:0               | 144   | 1 | 151.2327 | 0.04523 | 6.8403 | 137.6          | 144.4 | 151.2   | 158.1 | 164.9 |
| 12:1               | 145   | 1 | 151.7182 | 0.04516 | 6.8516 | 138.0          | 144.9 | 151.7   | 158.6 | 165.4 |
| 12:2               | 146   | 1 | 152.1951 | 0.04510 | 6.8640 | 138.5          | 145.3 | 152.2   | 159.1 | 165.9 |
| 12:3               | 147   | 1 | 152.6628 | 0.04503 | 6.8744 | 138.9          | 145.8 | 152.7   | 159.5 | 166.4 |
| 12:4               | 148   | 1 | 153.1206 | 0.04497 | 6.8858 | 139.3          | 146.2 | 153.1   | 160.0 | 166.9 |
| 12:5               | 149   | 1 | 153.5678 | 0.04490 | 6.8952 | 139.8          | 146.7 | 153.6   | 160.5 | 167.4 |
| 12:6               | 150   | 1 | 154.0041 | 0.04483 | 6.9040 | 140.2          | 147.1 | 154.0   | 160.9 | 167.8 |
| 12:7               | 151   | 1 | 154.4290 | 0.04476 | 6.9122 | 140.6          | 147.5 | 154.4   | 161.3 | 168.3 |
| 12:8               | 152   | 1 | 154.8423 | 0.04468 | 6.9184 | 141.0          | 147.9 | 154.8   | 161.8 | 168.7 |
| 12:9               | 153   | 1 | 155.2437 | 0.04461 | 6.9254 | 141.4          | 148.3 | 155.2   | 162.2 | 169.1 |
| 12:10              | 154   | 1 | 155.6330 | 0.04454 | 6.9319 | 141.8          | 148.7 | 155.6   | 162.6 | 169.5 |
| 12:11              | 155   | 1 | 156.0101 | 0.04446 | 6.9362 | 142.1          | 149.1 | 156.0   | 162.9 | 169.9 |
| 13:0               | 156   | 1 | 156.3748 | 0.04439 | 6.9415 | 142.5          | 149.4 | 156.4   | 163.3 | 170.3 |



Estatura por edad en niñas de 5 años 1 mes a 19 años (z-scores)

Talla por edad (T/E)

5 años 1 mes a 19 años

| Edad<br>años:meses | Meses |   |          |         |        | Estatura en cm |       |         |       |       |
|--------------------|-------|---|----------|---------|--------|----------------|-------|---------|-------|-------|
|                    |       | L | M        | S       | DE     | -2DE           | -1DE  | Mediana | +1DE  | +2DE  |
| 13:1               | 157   | 1 | 156.7269 | 0.04431 | 6.9446 | 142.8          | 149.8 | 156.7   | 163.7 | 170.6 |
| 13:2               | 158   | 1 | 157.0666 | 0.04423 | 6.9471 | 143.2          | 150.1 | 157.1   | 164.0 | 171.0 |
| 13:3               | 159   | 1 | 157.3936 | 0.04415 | 6.9489 | 143.5          | 150.4 | 157.4   | 164.3 | 171.3 |
| 13:4               | 160   | 1 | 157.7082 | 0.04408 | 6.9518 | 143.8          | 150.8 | 157.7   | 164.7 | 171.6 |
| 13:5               | 161   | 1 | 158.0102 | 0.04400 | 6.9524 | 144.1          | 151.1 | 158.0   | 165.0 | 171.9 |
| 13:6               | 162   | 1 | 158.2997 | 0.04392 | 6.9525 | 144.4          | 151.3 | 158.3   | 165.3 | 172.2 |
| 13:7               | 163   | 1 | 158.5771 | 0.04384 | 6.9520 | 144.7          | 151.6 | 158.6   | 165.5 | 172.5 |
| 13:8               | 164   | 1 | 158.8425 | 0.04376 | 6.9509 | 144.9          | 151.9 | 158.8   | 165.8 | 172.7 |
| 13:9               | 165   | 1 | 159.0961 | 0.04369 | 6.9509 | 145.2          | 152.1 | 159.1   | 166.0 | 173.0 |
| 13:10              | 166   | 1 | 159.3382 | 0.04361 | 6.9487 | 145.4          | 152.4 | 159.3   | 166.3 | 173.2 |
| 13:11              | 167   | 1 | 159.5691 | 0.04353 | 6.9460 | 145.7          | 152.6 | 159.6   | 166.5 | 173.5 |
| 14:0               | 168   | 1 | 159.7890 | 0.04345 | 6.9428 | 145.9          | 152.8 | 159.8   | 166.7 | 173.7 |
| 14:1               | 169   | 1 | 159.9983 | 0.04337 | 6.9391 | 146.1          | 153.1 | 160.0   | 166.9 | 173.9 |
| 14:2               | 170   | 1 | 160.1971 | 0.0433  | 6.9365 | 146.3          | 153.3 | 160.2   | 167.1 | 174.1 |
| 14:3               | 171   | 1 | 160.3857 | 0.04322 | 6.9319 | 146.5          | 153.5 | 160.4   | 167.3 | 174.2 |
| 14:4               | 172   | 1 | 160.5643 | 0.04314 | 6.9267 | 146.7          | 153.6 | 160.6   | 167.5 | 174.4 |
| 14:5               | 173   | 1 | 160.7332 | 0.04307 | 6.9228 | 146.9          | 153.8 | 160.7   | 167.7 | 174.6 |
| 14:6               | 174   | 1 | 160.8927 | 0.04299 | 6.9168 | 147.1          | 154.0 | 160.9   | 167.8 | 174.7 |
| 14:7               | 175   | 1 | 161.0430 | 0.04292 | 6.9120 | 147.2          | 154.1 | 161.0   | 168.0 | 174.9 |
| 14:8               | 176   | 1 | 161.1845 | 0.04284 | 6.9051 | 147.4          | 154.3 | 161.2   | 168.1 | 175.0 |
| 14:9               | 177   | 1 | 161.3176 | 0.04277 | 6.8996 | 147.5          | 154.4 | 161.3   | 168.2 | 175.1 |
| 14:10              | 178   | 1 | 161.4425 | 0.04270 | 6.8936 | 147.7          | 154.5 | 161.4   | 168.3 | 175.2 |
| 14:11              | 179   | 1 | 161.5596 | 0.04263 | 6.8873 | 147.8          | 154.7 | 161.6   | 168.4 | 175.3 |
| 15:0               | 180   | 1 | 161.6692 | 0.04255 | 6.8879 | 147.9          | 154.8 | 161.7   | 168.5 | 175.4 |

| Edad<br>años:meses | Meses |   |          |         |        | Estatura en cm |       |         |       |       |
|--------------------|-------|---|----------|---------|--------|----------------|-------|---------|-------|-------|
|                    |       | L | M        | S       | DE     | -2DE           | -1DE  | Mediana | +1DE  | +2DE  |
| 15:1               | 181   | 1 | 161.7717 | 0.04248 | 6.8721 | 148.0          | 154.9 | 161.8   | 168.6 | 175.5 |
| 15:2               | 182   | 1 | 161.8673 | 0.04241 | 6.8648 | 148.1          | 155.0 | 161.9   | 168.7 | 175.6 |
| 15:3               | 183   | 1 | 161.9564 | 0.04235 | 6.8589 | 148.2          | 155.1 | 162.0   | 168.8 | 175.7 |
| 15:4               | 184   | 1 | 162.0393 | 0.04228 | 6.8510 | 148.3          | 155.2 | 162.0   | 168.9 | 175.7 |
| 15:5               | 185   | 1 | 162.1164 | 0.04221 | 6.8429 | 148.4          | 155.3 | 162.1   | 169.0 | 175.8 |
| 15:6               | 186   | 1 | 162.1880 | 0.04214 | 6.8346 | 148.5          | 155.4 | 162.2   | 169.0 | 175.9 |
| 15:7               | 187   | 1 | 162.2542 | 0.04208 | 6.8277 | 148.6          | 155.4 | 162.3   | 169.1 | 175.9 |
| 15:8               | 188   | 1 | 162.3154 | 0.04201 | 6.8189 | 148.7          | 155.5 | 162.3   | 169.1 | 176.0 |
| 15:9               | 189   | 1 | 162.3719 | 0.04195 | 6.8115 | 148.7          | 155.6 | 162.4   | 169.2 | 176.0 |
| 15:10              | 190   | 1 | 162.4239 | 0.04189 | 6.8039 | 148.8          | 155.6 | 162.4   | 169.2 | 176.0 |
| 15:11              | 191   | 1 | 162.4717 | 0.04182 | 6.7946 | 148.9          | 155.7 | 162.5   | 169.3 | 176.1 |
| 16:0               | 192   | 1 | 162.5156 | 0.04176 | 6.7867 | 148.9          | 155.7 | 162.5   | 169.3 | 176.1 |
| 16:1               | 193   | 1 | 162.5560 | 0.0417  | 6.7786 | 149.0          | 155.8 | 162.6   | 169.3 | 176.1 |
| 16:2               | 194   | 1 | 162.5933 | 0.04164 | 6.7704 | 149.1          | 155.8 | 162.6   | 169.4 | 176.1 |
| 16:3               | 195   | 1 | 162.6276 | 0.04158 | 6.7621 | 149.1          | 155.9 | 162.6   | 169.4 | 176.2 |
| 16:4               | 196   | 1 | 162.6594 | 0.04152 | 6.7536 | 149.2          | 155.9 | 162.7   | 169.4 | 176.2 |
| 16:5               | 197   | 1 | 162.6890 | 0.04147 | 6.7467 | 149.2          | 155.9 | 162.7   | 169.4 | 176.2 |
| 16:6               | 198   | 1 | 162.7165 | 0.04141 | 6.7381 | 149.2          | 156.0 | 162.7   | 169.5 | 176.2 |
| 16:7               | 199   | 1 | 162.7425 | 0.04136 | 6.731  | 149.3          | 156.0 | 162.7   | 169.5 | 176.2 |
| 16:8               | 200   | 1 | 162.7670 | 0.0413  | 6.7223 | 149.3          | 156.0 | 162.8   | 169.5 | 176.2 |
| 16:9               | 201   | 1 | 162.7904 | 0.04125 | 6.7151 | 149.4          | 156.1 | 162.8   | 169.5 | 176.2 |
| 16:10              | 202   | 1 | 162.8126 | 0.04119 | 6.7063 | 149.4          | 156.1 | 162.8   | 169.5 | 176.2 |
| 16:11              | 203   | 1 | 162.8340 | 0.04114 | 6.6990 | 149.4          | 156.1 | 162.8   | 169.5 | 176.2 |
| 17:0               | 204   | 1 | 162.8545 | 0.04109 | 6.6917 | 149.5          | 156.2 | 162.9   | 169.5 | 176.2 |



### Estatura por edad en niñas de 5 años 1 mes a 19 años (z-scores)

Talla por edad (T/E)

5 años 1 mes a 19 años

| Edad<br>años:meses | Meses |   |          |         |        | Estatura en cm |       |         |       |       |
|--------------------|-------|---|----------|---------|--------|----------------|-------|---------|-------|-------|
|                    |       | L | M        | S       | DE     | -2DE           | -1DE  | Mediana | +1DE  | +2DE  |
| 17:1               | 205   | 1 | 162.8743 | 0.04104 | 6.6844 | 149.5          | 156.2 | 162.9   | 169.6 | 176.2 |
| 17:2               | 206   | 1 | 162.8935 | 0.04099 | 6.6770 | 149.5          | 156.2 | 162.9   | 169.6 | 176.2 |
| 17:3               | 207   | 1 | 162.9120 | 0.04094 | 6.6696 | 149.6          | 156.2 | 162.9   | 169.6 | 176.3 |
| 17:4               | 208   | 1 | 162.9300 | 0.04089 | 6.6622 | 149.6          | 156.3 | 162.9   | 169.6 | 176.3 |
| 17:5               | 209   | 1 | 162.9476 | 0.04084 | 6.6548 | 149.6          | 156.3 | 162.9   | 169.6 | 176.3 |
| 17:6               | 210   | 1 | 162.9649 | 0.04080 | 6.6490 | 149.7          | 156.3 | 163.0   | 169.6 | 176.3 |
| 17:7               | 211   | 1 | 162.9817 | 0.04075 | 6.6415 | 149.7          | 156.3 | 163.0   | 169.6 | 176.3 |
| 17:8               | 212   | 1 | 162.9983 | 0.04071 | 6.6357 | 149.7          | 156.4 | 163.0   | 169.6 | 176.3 |
| 17:9               | 213   | 1 | 163.0144 | 0.04066 | 6.6282 | 149.8          | 156.4 | 163.0   | 169.6 | 176.3 |
| 17:10              | 214   | 1 | 163.0300 | 0.04062 | 6.6223 | 149.8          | 156.4 | 163.0   | 169.7 | 176.3 |
| 17:11              | 215   | 1 | 163.0451 | 0.04058 | 6.6164 | 149.8          | 156.4 | 163.0   | 169.7 | 176.3 |
| 18:0               | 216   | 1 | 163.0595 | 0.04053 | 6.6088 | 149.8          | 156.5 | 163.1   | 169.7 | 176.3 |
| 18:1               | 217   | 1 | 163.0733 | 0.04049 | 6.6028 | 149.9          | 156.5 | 163.1   | 169.7 | 176.3 |
| 18:2               | 218   | 1 | 163.0862 | 0.04045 | 6.5968 | 149.9          | 156.5 | 163.1   | 169.7 | 176.3 |
| 18:3               | 219   | 1 | 163.0982 | 0.04041 | 6.5908 | 149.9          | 156.5 | 163.1   | 169.7 | 176.3 |
| 18:4               | 220   | 1 | 163.1092 | 0.04037 | 6.5847 | 149.9          | 156.5 | 163.1   | 169.7 | 176.3 |
| 18:5               | 221   | 1 | 163.1192 | 0.04034 | 6.5802 | 150.0          | 156.5 | 163.1   | 169.7 | 176.3 |
| 18:6               | 222   | 1 | 163.1279 | 0.04030 | 6.5741 | 150.0          | 156.6 | 163.1   | 169.7 | 176.3 |
| 18:7               | 223   | 1 | 163.1355 | 0.04026 | 6.5678 | 150.0          | 156.6 | 163.1   | 169.7 | 176.3 |
| 18:8               | 224   | 1 | 163.1418 | 0.04023 | 6.5632 | 150.0          | 156.6 | 163.1   | 169.7 | 176.3 |
| 18:9               | 225   | 1 | 163.1469 | 0.04019 | 6.5569 | 150.0          | 156.6 | 163.1   | 169.7 | 176.3 |
| 18:10              | 226   | 1 | 163.1508 | 0.04016 | 6.5521 | 150.0          | 156.6 | 163.2   | 169.7 | 176.3 |
| 18:11              | 227   | 1 | 163.1534 | 0.04012 | 6.5457 | 150.1          | 156.6 | 163.2   | 169.7 | 176.2 |
| 19:0               | 228   | 1 | 163.1548 | 0.04009 | 6.5409 | 150.1          | 156.6 | 163.2   | 169.7 | 176.2 |



### IMC por edad en niñas y adolescentes de 5 años 1 mes a 19 años (z-scores)

IMC por edad (IMC/E)

5 años 1 mes a 19 años

| Edad<br>años:meses | Meses | IMC en kg/m <sup>2</sup> |         |         |      |      |         |      |      |      |
|--------------------|-------|--------------------------|---------|---------|------|------|---------|------|------|------|
|                    |       | L                        | M       | S       | -2DE | -1DE | Mediana | +1DE | +2DE | +3DE |
| 5:1                | 61    | -0.8886                  | 15.2441 | 0.09692 | 12.7 | 13.9 | 15.2    | 16.9 | 18.9 | 21.3 |
| 5:2                | 62    | -0.9068                  | 15.2434 | 0.09738 | 12.7 | 13.9 | 15.2    | 16.9 | 18.9 | 21.4 |
| 5:3                | 63    | -0.9248                  | 15.2433 | 0.09783 | 12.7 | 13.9 | 15.2    | 16.9 | 18.9 | 21.5 |
| 5:4                | 64    | -0.9427                  | 15.2438 | 0.09829 | 12.7 | 13.9 | 15.2    | 16.9 | 18.9 | 21.5 |
| 5:5                | 65    | -0.9605                  | 15.2448 | 0.09875 | 12.7 | 13.9 | 15.2    | 16.9 | 19.0 | 21.6 |
| 5:6                | 66    | -0.9780                  | 15.2464 | 0.09920 | 12.7 | 13.9 | 15.2    | 16.9 | 19.0 | 21.7 |
| 5:7                | 67    | -0.9954                  | 15.2487 | 0.09966 | 12.7 | 13.9 | 15.2    | 16.9 | 19.0 | 21.7 |
| 5:8                | 68    | -1.0126                  | 15.2516 | 0.10012 | 12.7 | 13.9 | 15.3    | 17.0 | 19.1 | 21.8 |
| 5:9                | 69    | -1.0296                  | 15.2551 | 0.10058 | 12.7 | 13.9 | 15.3    | 17.0 | 19.1 | 21.9 |
| 5:10               | 70    | -1.0464                  | 15.2592 | 0.10104 | 12.7 | 13.9 | 15.3    | 17.0 | 19.1 | 22.0 |
| 5:11               | 71    | -1.0630                  | 15.2641 | 0.10149 | 12.7 | 13.9 | 15.3    | 17.0 | 19.2 | 22.1 |
| 6:0                | 72    | -1.0794                  | 15.2697 | 0.10195 | 12.7 | 13.9 | 15.3    | 17.0 | 19.2 | 22.1 |
| 6:1                | 73    | -1.0956                  | 15.2760 | 0.10241 | 12.7 | 13.9 | 15.3    | 17.0 | 19.3 | 22.2 |
| 6:2                | 74    | -1.1115                  | 15.2831 | 0.10287 | 12.7 | 13.9 | 15.3    | 17.0 | 19.3 | 22.3 |
| 6:3                | 75    | -1.1272                  | 15.2911 | 0.10333 | 12.7 | 13.9 | 15.3    | 17.1 | 19.3 | 22.4 |
| 6:4                | 76    | -1.1427                  | 15.2998 | 0.10379 | 12.7 | 13.9 | 15.3    | 17.1 | 19.4 | 22.5 |
| 6:5                | 77    | -1.1579                  | 15.3095 | 0.10425 | 12.7 | 13.9 | 15.3    | 17.1 | 19.4 | 22.6 |
| 6:6                | 78    | -1.1728                  | 15.3200 | 0.10471 | 12.7 | 13.9 | 15.3    | 17.1 | 19.5 | 22.7 |
| 6:7                | 79    | -1.1875                  | 15.3314 | 0.10517 | 12.7 | 13.9 | 15.3    | 17.2 | 19.5 | 22.8 |
| 6:8                | 80    | -1.2019                  | 15.3439 | 0.10562 | 12.7 | 13.9 | 15.3    | 17.2 | 19.6 | 22.9 |
| 6:9                | 81    | -1.2160                  | 15.3572 | 0.10608 | 12.7 | 13.9 | 15.4    | 17.2 | 19.6 | 23.0 |
| 6:10               | 82    | -1.2298                  | 15.3717 | 0.10654 | 12.7 | 13.9 | 15.4    | 17.2 | 19.7 | 23.1 |
| 6:11               | 83    | -1.2433                  | 15.3871 | 0.10700 | 12.7 | 13.9 | 15.4    | 17.3 | 19.7 | 23.2 |
| 7:0                | 84    | -1.2565                  | 15.4036 | 0.10746 | 12.7 | 13.9 | 15.4    | 17.3 | 19.8 | 23.3 |

| Edad<br>años:meses | Meses | IMC en kg/m <sup>2</sup> |         |         |      |      |         |      |      |      |
|--------------------|-------|--------------------------|---------|---------|------|------|---------|------|------|------|
|                    |       | L                        | M       | S       | -2DE | -1DE | Mediana | +1DE | +2DE | +3DE |
| 7:1                | 85    | -1.2693                  | 15.4211 | 0.10792 | 12.7 | 13.9 | 15.4    | 17.3 | 19.8 | 23.4 |
| 7:2                | 86    | -1.2819                  | 15.4397 | 0.10837 | 12.8 | 14.0 | 15.4    | 17.4 | 19.9 | 23.5 |
| 7:3                | 87    | -1.2941                  | 15.4593 | 0.10883 | 12.8 | 14.0 | 15.5    | 17.4 | 20.0 | 23.6 |
| 7:4                | 88    | -1.3060                  | 15.4798 | 0.10929 | 12.8 | 14.0 | 15.5    | 17.4 | 20.0 | 23.7 |
| 7:5                | 89    | -1.3175                  | 15.5014 | 0.10974 | 12.8 | 14.0 | 15.5    | 17.5 | 20.1 | 23.9 |
| 7:6                | 90    | -1.3287                  | 15.5240 | 0.11020 | 12.8 | 14.0 | 15.5    | 17.5 | 20.1 | 24.0 |
| 7:7                | 91    | -1.3395                  | 15.5476 | 0.11065 | 12.8 | 14.0 | 15.5    | 17.5 | 20.2 | 24.1 |
| 7:8                | 92    | -1.3499                  | 15.5723 | 0.11110 | 12.8 | 14.0 | 15.6    | 17.6 | 20.3 | 24.2 |
| 7:9                | 93    | -1.3600                  | 15.5979 | 0.11156 | 12.8 | 14.1 | 15.6    | 17.6 | 20.3 | 24.4 |
| 7:10               | 94    | -1.3697                  | 15.6246 | 0.11201 | 12.9 | 14.1 | 15.6    | 17.6 | 20.4 | 24.5 |
| 7:11               | 95    | -1.3790                  | 15.6523 | 0.11246 | 12.9 | 14.1 | 15.7    | 17.7 | 20.5 | 24.6 |
| 8:0                | 96    | -1.3880                  | 15.6810 | 0.11291 | 12.9 | 14.1 | 15.7    | 17.7 | 20.6 | 24.8 |
| 8:1                | 97    | -1.3966                  | 15.7107 | 0.11335 | 12.9 | 14.1 | 15.7    | 17.8 | 20.6 | 24.9 |
| 8:2                | 98    | -1.4047                  | 15.7415 | 0.11380 | 12.9 | 14.2 | 15.7    | 17.8 | 20.7 | 25.1 |
| 8:3                | 99    | -1.4125                  | 15.7732 | 0.11424 | 12.9 | 14.2 | 15.8    | 17.9 | 20.8 | 25.2 |
| 8:4                | 100   | -1.4199                  | 15.8058 | 0.11469 | 13.0 | 14.2 | 15.8    | 17.9 | 20.9 | 25.3 |
| 8:5                | 101   | -1.4270                  | 15.8394 | 0.11513 | 13.0 | 14.2 | 15.8    | 18.0 | 20.9 | 25.5 |
| 8:6                | 102   | -1.4336                  | 15.8738 | 0.11557 | 13.0 | 14.3 | 15.9    | 18.0 | 21.0 | 25.6 |
| 8:7                | 103   | -1.4398                  | 15.9090 | 0.11601 | 13.0 | 14.3 | 15.9    | 18.1 | 21.1 | 25.8 |
| 8:8                | 104   | -1.4456                  | 15.9451 | 0.11644 | 13.0 | 14.3 | 15.9    | 18.1 | 21.2 | 25.9 |
| 8:9                | 105   | -1.4511                  | 15.9818 | 0.11688 | 13.1 | 14.3 | 16.0    | 18.2 | 21.3 | 26.1 |
| 8:10               | 106   | -1.4561                  | 16.0194 | 0.11731 | 13.1 | 14.4 | 16.0    | 18.2 | 21.3 | 26.2 |
| 8:11               | 107   | -1.4607                  | 16.0575 | 0.11774 | 13.1 | 14.4 | 16.1    | 18.3 | 21.4 | 26.4 |
| 9:0                | 108   | -1.4650                  | 16.0964 | 0.11816 | 13.1 | 14.4 | 16.1    | 18.3 | 21.5 | 26.5 |



### IMC por edad en niñas y adolescentes de 5 años 1 mes a 19 años (z-scores)

IMC por edad (IMC/E)

5 años 1 mes a 19 años

| Edad<br>años:meses | Meses |         |         |         | IMC en kg/m <sup>2</sup> |      |         |      |      |      |
|--------------------|-------|---------|---------|---------|--------------------------|------|---------|------|------|------|
|                    |       | L       | M       | S       | -2DE                     | -1DE | Mediana | +1DE | +2DE | +3DE |
| 9:1                | 109   | -1.4688 | 16.1358 | 0.11859 | 13.2                     | 14.5 | 16.1    | 18.4 | 21.6 | 26.7 |
| 9:2                | 110   | -1.4723 | 16.1759 | 0.11901 | 13.2                     | 14.5 | 16.2    | 18.4 | 21.7 | 26.8 |
| 9:3                | 111   | -1.4753 | 16.2166 | 0.11943 | 13.2                     | 14.5 | 16.2    | 18.5 | 21.8 | 27.0 |
| 9:4                | 112   | -1.4780 | 16.2580 | 0.11985 | 13.2                     | 14.6 | 16.3    | 18.6 | 21.9 | 27.2 |
| 9:5                | 113   | -1.4803 | 16.2999 | 0.12026 | 13.3                     | 14.6 | 16.3    | 18.6 | 21.9 | 27.3 |
| 9:6                | 114   | -1.4823 | 16.3425 | 0.12067 | 13.3                     | 14.6 | 16.3    | 18.7 | 22.0 | 27.5 |
| 9:7                | 115   | -1.4838 | 16.3858 | 0.12108 | 13.3                     | 14.7 | 16.4    | 18.7 | 22.1 | 27.6 |
| 9:8                | 116   | -1.4850 | 16.4298 | 0.12148 | 13.4                     | 14.7 | 16.4    | 18.8 | 22.2 | 27.8 |
| 9:9                | 117   | -1.4859 | 16.4746 | 0.12188 | 13.4                     | 14.7 | 16.5    | 18.8 | 22.3 | 27.9 |
| 9:10               | 118   | -1.4864 | 16.5200 | 0.12228 | 13.4                     | 14.8 | 16.5    | 18.9 | 22.4 | 28.1 |
| 9:11               | 119   | -1.4866 | 16.5663 | 0.12268 | 13.4                     | 14.8 | 16.6    | 19.0 | 22.5 | 28.2 |
| 10:0               | 120   | -1.4864 | 16.6133 | 0.12307 | 13.5                     | 14.8 | 16.6    | 19.0 | 22.6 | 28.4 |
| 10:1               | 121   | -1.4859 | 16.6612 | 0.12346 | 13.5                     | 14.9 | 16.7    | 19.1 | 22.7 | 28.5 |
| 10:2               | 122   | -1.4851 | 16.7100 | 0.12384 | 13.5                     | 14.9 | 16.7    | 19.2 | 22.8 | 28.7 |
| 10:3               | 123   | -1.4839 | 16.7595 | 0.12422 | 13.6                     | 15.0 | 16.8    | 19.2 | 22.8 | 28.8 |
| 10:4               | 124   | -1.4825 | 16.8100 | 0.12460 | 13.6                     | 15.0 | 16.8    | 19.3 | 22.9 | 29.0 |
| 10:5               | 125   | -1.4807 | 16.8614 | 0.12497 | 13.6                     | 15.0 | 16.9    | 19.4 | 23.0 | 29.1 |
| 10:6               | 126   | -1.4787 | 16.9136 | 0.12534 | 13.7                     | 15.1 | 16.9    | 19.4 | 23.1 | 29.3 |
| 10:7               | 127   | -1.4763 | 16.9667 | 0.12571 | 13.7                     | 15.1 | 17.0    | 19.5 | 23.2 | 29.4 |
| 10:8               | 128   | -1.4737 | 17.0208 | 0.12607 | 13.7                     | 15.2 | 17.0    | 19.6 | 23.3 | 29.6 |
| 10:9               | 129   | -1.4708 | 17.0757 | 0.12643 | 13.8                     | 15.2 | 17.1    | 19.6 | 23.4 | 29.7 |
| 10:10              | 130   | -1.4677 | 17.1316 | 0.12678 | 13.8                     | 15.3 | 17.1    | 19.7 | 23.5 | 29.9 |
| 10:11              | 131   | -1.4642 | 17.1883 | 0.12713 | 13.8                     | 15.3 | 17.2    | 19.8 | 23.6 | 30.0 |
| 11:0               | 132   | -1.4606 | 17.2459 | 0.12748 | 13.9                     | 15.3 | 17.2    | 19.9 | 23.7 | 30.2 |

| Edad<br>años:meses | Meses |         |         |         | IMC en kg/m <sup>2</sup> |      |         |      |      |      |
|--------------------|-------|---------|---------|---------|--------------------------|------|---------|------|------|------|
|                    |       | L       | M       | S       | -2DE                     | -1DE | Mediana | +1DE | +2DE | +3DE |
| 11:1               | 133   | -1.4567 | 17.3044 | 0.12782 | 13.9                     | 15.4 | 17.3    | 19.9 | 23.8 | 30.3 |
| 11:2               | 134   | -1.4526 | 17.3637 | 0.12816 | 14.0                     | 15.4 | 17.4    | 20.0 | 23.9 | 30.5 |
| 11:3               | 135   | -1.4482 | 17.4238 | 0.12849 | 14.0                     | 15.5 | 17.4    | 20.1 | 24.0 | 30.6 |
| 11:4               | 136   | -1.4436 | 17.4847 | 0.12882 | 14.0                     | 15.5 | 17.5    | 20.2 | 24.1 | 30.8 |
| 11:5               | 137   | -1.4389 | 17.5464 | 0.12914 | 14.1                     | 15.6 | 17.5    | 20.2 | 24.2 | 30.9 |
| 11:6               | 138   | -1.4339 | 17.6088 | 0.12946 | 14.1                     | 15.6 | 17.6    | 20.3 | 24.3 | 31.1 |
| 11:7               | 139   | -1.4288 | 17.6719 | 0.12978 | 14.2                     | 15.7 | 17.7    | 20.4 | 24.4 | 31.2 |
| 11:8               | 140   | -1.4235 | 17.7357 | 0.13009 | 14.2                     | 15.7 | 17.7    | 20.5 | 24.5 | 31.4 |
| 11:9               | 141   | -1.4180 | 17.8001 | 0.13040 | 14.3                     | 15.8 | 17.8    | 20.6 | 24.7 | 31.5 |
| 11:10              | 142   | -1.4123 | 17.8651 | 0.13070 | 14.3                     | 15.8 | 17.9    | 20.6 | 24.8 | 31.6 |
| 11:11              | 143   | -1.4065 | 17.9306 | 0.13099 | 14.3                     | 15.9 | 17.9    | 20.7 | 24.9 | 31.8 |
| 12:0               | 144   | -1.4006 | 17.9966 | 0.13129 | 14.4                     | 16.0 | 18.0    | 20.8 | 25.0 | 31.9 |
| 12:1               | 145   | -1.3945 | 18.0630 | 0.13158 | 14.4                     | 16.0 | 18.1    | 20.9 | 25.1 | 32.0 |
| 12:2               | 146   | -1.3883 | 18.1297 | 0.13186 | 14.5                     | 16.1 | 18.1    | 21.0 | 25.2 | 32.2 |
| 12:3               | 147   | -1.3819 | 18.1967 | 0.13214 | 14.5                     | 16.1 | 18.2    | 21.1 | 25.3 | 32.3 |
| 12:4               | 148   | -1.3755 | 18.2639 | 0.13241 | 14.6                     | 16.2 | 18.3    | 21.1 | 25.4 | 32.4 |
| 12:5               | 149   | -1.3689 | 18.3312 | 0.13268 | 14.6                     | 16.2 | 18.3    | 21.2 | 25.5 | 32.6 |
| 12:6               | 150   | -1.3621 | 18.3986 | 0.13295 | 14.7                     | 16.3 | 18.4    | 21.3 | 25.6 | 32.7 |
| 12:7               | 151   | -1.3553 | 18.4660 | 0.13321 | 14.7                     | 16.3 | 18.5    | 21.4 | 25.7 | 32.8 |
| 12:8               | 152   | -1.3483 | 18.5333 | 0.13347 | 14.8                     | 16.4 | 18.5    | 21.5 | 25.8 | 33.0 |
| 12:9               | 153   | -1.3413 | 18.6006 | 0.13372 | 14.8                     | 16.4 | 18.6    | 21.6 | 25.9 | 33.1 |
| 12:10              | 154   | -1.3341 | 18.6677 | 0.13397 | 14.8                     | 16.5 | 18.7    | 21.6 | 26.0 | 33.2 |
| 12:11              | 155   | -1.3269 | 18.7346 | 0.13421 | 14.9                     | 16.6 | 18.7    | 21.7 | 26.1 | 33.3 |
| 13:0               | 156   | -1.3195 | 18.8012 | 0.13445 | 14.9                     | 16.6 | 18.8    | 21.8 | 26.2 | 33.4 |



### IMC por edad en niñas y adolescentes de 5 años 1 mes a 19 años (z-scores)

IMC por edad (IMC/E)

5 años 1 mes a 19 años

| Edad<br>años:meses | Meses |         |         |         | IMC en kg/m <sup>2</sup> |      |         |      |      |      |
|--------------------|-------|---------|---------|---------|--------------------------|------|---------|------|------|------|
|                    |       | L       | M       | S       | -2DE                     | -1DE | Mediana | +1DE | +2DE | +3DE |
| 13:1               | 157   | -1.3121 | 18.8675 | 0.13469 | 15.0                     | 16.7 | 18.9    | 21.9 | 26.3 | 33.6 |
| 13:2               | 158   | -1.3046 | 18.9335 | 0.13492 | 15.0                     | 16.7 | 18.9    | 22.0 | 26.4 | 33.7 |
| 13:3               | 159   | -1.2970 | 18.9991 | 0.13514 | 15.1                     | 16.8 | 19.0    | 22.0 | 26.5 | 33.8 |
| 13:4               | 160   | -1.2894 | 19.0642 | 0.13537 | 15.1                     | 16.8 | 19.1    | 22.1 | 26.6 | 33.9 |
| 13:5               | 161   | -1.2816 | 19.1289 | 0.13559 | 15.2                     | 16.9 | 19.1    | 22.2 | 26.7 | 34.0 |
| 13:6               | 162   | -1.2739 | 19.1931 | 0.13580 | 15.2                     | 16.9 | 19.2    | 22.3 | 26.8 | 34.1 |
| 13:7               | 163   | -1.2661 | 19.2567 | 0.13601 | 15.2                     | 17.0 | 19.3    | 22.4 | 26.9 | 34.2 |
| 13:8               | 164   | -1.2583 | 19.3197 | 0.13622 | 15.3                     | 17.0 | 19.3    | 22.4 | 27.0 | 34.3 |
| 13:9               | 165   | -1.2504 | 19.3820 | 0.13642 | 15.3                     | 17.1 | 19.4    | 22.5 | 27.1 | 34.4 |
| 13:10              | 166   | -1.2425 | 19.4437 | 0.13662 | 15.4                     | 17.1 | 19.4    | 22.6 | 27.1 | 34.5 |
| 13:11              | 167   | -1.2345 | 19.5045 | 0.13681 | 15.4                     | 17.2 | 19.5    | 22.7 | 27.2 | 34.6 |
| 14:0               | 168   | -1.2266 | 19.5647 | 0.13700 | 15.4                     | 17.2 | 19.6    | 22.7 | 27.3 | 34.7 |
| 14:1               | 169   | -1.2186 | 19.6240 | 0.13719 | 15.5                     | 17.3 | 19.6    | 22.8 | 27.4 | 34.7 |
| 14:2               | 170   | -1.2107 | 19.6824 | 0.13738 | 15.5                     | 17.3 | 19.7    | 22.9 | 27.5 | 34.8 |
| 14:3               | 171   | -1.2027 | 19.7400 | 0.13756 | 15.6                     | 17.4 | 19.7    | 22.9 | 27.6 | 34.9 |
| 14:4               | 172   | -1.1947 | 19.7966 | 0.13774 | 15.6                     | 17.4 | 19.8    | 23.0 | 27.7 | 35.0 |
| 14:5               | 173   | -1.1867 | 19.8523 | 0.13791 | 15.6                     | 17.5 | 19.9    | 23.1 | 27.7 | 35.1 |
| 14:6               | 174   | -1.1788 | 19.9070 | 0.13808 | 15.7                     | 17.5 | 19.9    | 23.1 | 27.8 | 35.1 |
| 14:7               | 175   | -1.1708 | 19.9607 | 0.13825 | 15.7                     | 17.6 | 20.0    | 23.2 | 27.9 | 35.2 |
| 14:8               | 176   | -1.1629 | 20.0133 | 0.13841 | 15.7                     | 17.6 | 20.0    | 23.3 | 28.0 | 35.3 |
| 14:9               | 177   | -1.1549 | 20.0648 | 0.13858 | 15.8                     | 17.6 | 20.1    | 23.3 | 28.0 | 35.4 |
| 14:10              | 178   | -1.1470 | 20.1152 | 0.13873 | 15.8                     | 17.7 | 20.1    | 23.4 | 28.1 | 35.4 |
| 14:11              | 179   | -1.1390 | 20.1644 | 0.13889 | 15.8                     | 17.7 | 20.2    | 23.5 | 28.2 | 35.5 |
| 15:0               | 180   | -1.1311 | 20.2125 | 0.13904 | 15.9                     | 17.8 | 20.2    | 23.5 | 28.2 | 35.5 |

| Edad<br>años:meses | Meses |         |         |         | IMC en kg/m <sup>2</sup> |      |         |      |      |      |
|--------------------|-------|---------|---------|---------|--------------------------|------|---------|------|------|------|
|                    |       | L       | M       | S       | -2DE                     | -1DE | Mediana | +1DE | +2DE | +3DE |
| 15:1               | 181   | -1.1232 | 20.2595 | 0.13920 | 15.9                     | 17.8 | 20.3    | 23.6 | 28.3 | 35.6 |
| 15:2               | 182   | -1.1153 | 20.3053 | 0.13934 | 15.9                     | 17.8 | 20.3    | 23.6 | 28.4 | 35.7 |
| 15:3               | 183   | -1.1074 | 20.3499 | 0.13949 | 16.0                     | 17.9 | 20.4    | 23.7 | 28.4 | 35.7 |
| 15:4               | 184   | -1.0996 | 20.3934 | 0.13963 | 16.0                     | 17.9 | 20.4    | 23.7 | 28.5 | 35.8 |
| 15:5               | 185   | -1.0917 | 20.4357 | 0.13977 | 16.0                     | 17.9 | 20.4    | 23.8 | 28.5 | 35.8 |
| 15:6               | 186   | -1.0838 | 20.4769 | 0.13991 | 16.0                     | 18.0 | 20.5    | 23.8 | 28.6 | 35.8 |
| 15:7               | 187   | -1.0760 | 20.5170 | 0.14005 | 16.1                     | 18.0 | 20.5    | 23.9 | 28.6 | 35.9 |
| 15:8               | 188   | -1.0681 | 20.5560 | 0.14018 | 16.1                     | 18.0 | 20.6    | 23.9 | 28.7 | 35.9 |
| 15:9               | 189   | -1.0603 | 20.5938 | 0.14031 | 16.1                     | 18.1 | 20.6    | 24.0 | 28.7 | 36.0 |
| 15:10              | 190   | -1.0525 | 20.6306 | 0.14044 | 16.1                     | 18.1 | 20.6    | 24.0 | 28.8 | 36.0 |
| 15:11              | 191   | -1.0447 | 20.6663 | 0.14057 | 16.2                     | 18.1 | 20.7    | 24.1 | 28.8 | 36.0 |
| 16:0               | 192   | -1.0368 | 20.7008 | 0.14070 | 16.2                     | 18.2 | 20.7    | 24.1 | 28.9 | 36.1 |
| 16:1               | 193   | -1.0290 | 20.7344 | 0.14082 | 16.2                     | 18.2 | 20.7    | 24.1 | 28.9 | 36.1 |
| 16:2               | 194   | -1.0212 | 20.7668 | 0.14094 | 16.2                     | 18.2 | 20.8    | 24.2 | 29.0 | 36.1 |
| 16:3               | 195   | -1.0134 | 20.7982 | 0.14106 | 16.2                     | 18.2 | 20.8    | 24.2 | 29.0 | 36.1 |
| 16:4               | 196   | -1.0055 | 20.8286 | 0.14118 | 16.2                     | 18.3 | 20.8    | 24.3 | 29.0 | 36.2 |
| 16:5               | 197   | -0.9977 | 20.8580 | 0.14130 | 16.3                     | 18.3 | 20.9    | 24.3 | 29.1 | 36.2 |
| 16:6               | 198   | -0.9898 | 20.8863 | 0.14142 | 16.3                     | 18.3 | 20.9    | 24.3 | 29.1 | 36.2 |
| 16:7               | 199   | -0.9819 | 20.9137 | 0.14153 | 16.3                     | 18.3 | 20.9    | 24.4 | 29.1 | 36.2 |
| 16:8               | 200   | -0.9740 | 20.9401 | 0.14164 | 16.3                     | 18.3 | 20.9    | 24.4 | 29.2 | 36.2 |
| 16:9               | 201   | -0.9661 | 20.9656 | 0.14176 | 16.3                     | 18.4 | 21.0    | 24.4 | 29.2 | 36.3 |
| 16:10              | 202   | -0.9582 | 20.9901 | 0.14187 | 16.3                     | 18.4 | 21.0    | 24.4 | 29.2 | 36.3 |
| 16:11              | 203   | -0.9503 | 21.0138 | 0.14198 | 16.3                     | 18.4 | 21.0    | 24.5 | 29.3 | 36.3 |
| 17:0               | 204   | -0.9423 | 21.0367 | 0.14208 | 16.4                     | 18.4 | 21.0    | 24.5 | 29.3 | 36.3 |



### IMC por edad en niñas y adolescentes de 5 años 1 mes a 19 años (z-scores)

IMC por edad (IMC/E)

5 años 1 mes a 19 años

| Edad<br>años:meses | Meses | IMC en kg/m <sup>2</sup> |         |         |      |      |         |      |      |      |
|--------------------|-------|--------------------------|---------|---------|------|------|---------|------|------|------|
|                    |       | L                        | M       | S       | -2DE | -1DE | Mediana | +1DE | +2DE | +3DE |
| 17:1               | 205   | -0.9344                  | 21.0587 | 0.14219 | 16.4 | 18.4 | 21.1    | 24.5 | 29.3 | 36.3 |
| 17:2               | 206   | -0.9264                  | 21.0801 | 0.14230 | 16.4 | 18.4 | 21.1    | 24.6 | 29.3 | 36.3 |
| 17:3               | 207   | -0.9184                  | 21.1007 | 0.14240 | 16.4 | 18.5 | 21.1    | 24.6 | 29.4 | 36.3 |
| 17:4               | 208   | -0.9104                  | 21.1206 | 0.14250 | 16.4 | 18.5 | 21.1    | 24.6 | 29.4 | 36.3 |
| 17:5               | 209   | -0.9024                  | 21.1399 | 0.14261 | 16.4 | 18.5 | 21.1    | 24.6 | 29.4 | 36.3 |
| 17:6               | 210   | -0.8944                  | 21.1586 | 0.14271 | 16.4 | 18.5 | 21.2    | 24.6 | 29.4 | 36.3 |
| 17:7               | 211   | -0.8863                  | 21.1768 | 0.14281 | 16.4 | 18.5 | 21.2    | 24.7 | 29.4 | 36.3 |
| 17:8               | 212   | -0.8783                  | 21.1944 | 0.14291 | 16.4 | 18.5 | 21.2    | 24.7 | 29.5 | 36.3 |
| 17:9               | 213   | -0.8703                  | 21.2116 | 0.14301 | 16.4 | 18.5 | 21.2    | 24.7 | 29.5 | 36.3 |
| 17:10              | 214   | -0.8623                  | 21.2282 | 0.14311 | 16.4 | 18.5 | 21.2    | 24.7 | 29.5 | 36.3 |
| 17:11              | 215   | -0.8542                  | 21.2444 | 0.14320 | 16.4 | 18.6 | 21.2    | 24.8 | 29.5 | 36.3 |
| 18:0               | 216   | -0.8462                  | 21.2603 | 0.14330 | 16.4 | 18.6 | 21.3    | 24.8 | 29.5 | 36.3 |
| 18:1               | 217   | -0.8382                  | 21.2757 | 0.14340 | 16.5 | 18.6 | 21.3    | 24.8 | 29.5 | 36.3 |
| 18:2               | 218   | -0.8301                  | 21.2908 | 0.14349 | 16.5 | 18.6 | 21.3    | 24.8 | 29.6 | 36.3 |
| 18:3               | 219   | -0.8221                  | 21.3055 | 0.14359 | 16.5 | 18.6 | 21.3    | 24.8 | 29.6 | 36.3 |
| 18:4               | 220   | -0.8140                  | 21.3200 | 0.14368 | 16.5 | 18.6 | 21.3    | 24.8 | 29.6 | 36.3 |
| 18:5               | 221   | -0.8060                  | 21.3341 | 0.14377 | 16.5 | 18.6 | 21.3    | 24.9 | 29.6 | 36.2 |
| 18:6               | 222   | -0.7980                  | 21.3480 | 0.14386 | 16.5 | 18.6 | 21.3    | 24.9 | 29.6 | 36.2 |
| 18:7               | 223   | -0.7899                  | 21.3617 | 0.14396 | 16.5 | 18.6 | 21.4    | 24.9 | 29.6 | 36.2 |
| 18:8               | 224   | -0.7819                  | 21.3752 | 0.14405 | 16.5 | 18.6 | 21.4    | 24.9 | 29.6 | 36.2 |
| 18:9               | 225   | -0.7738                  | 21.3884 | 0.14414 | 16.5 | 18.7 | 21.4    | 24.9 | 29.6 | 36.2 |
| 18:10              | 226   | -0.7658                  | 21.4014 | 0.14423 | 16.5 | 18.7 | 21.4    | 24.9 | 29.6 | 36.2 |
| 18:11              | 227   | -0.7577                  | 21.4143 | 0.14432 | 16.5 | 18.7 | 21.4    | 25.0 | 29.7 | 36.2 |
| 19:0               | 228   | -0.7496                  | 21.4269 | 0.14441 | 16.5 | 18.7 | 21.4    | 25.0 | 29.7 | 36.2 |



## Distribución percentilar de los valores estimados del perímetro de cintura por edad (PC/E) niñas y adolescentes de 5 a 19 años

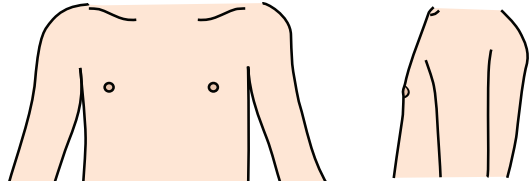
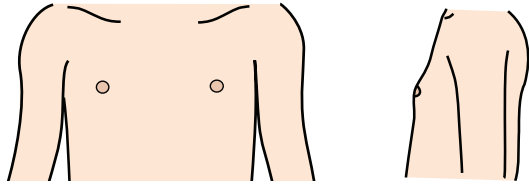
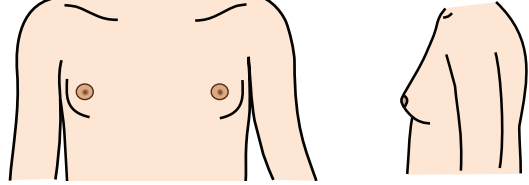
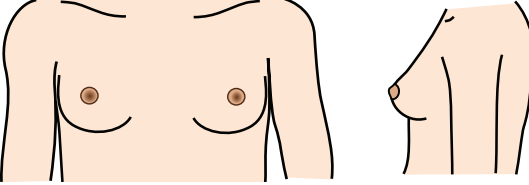
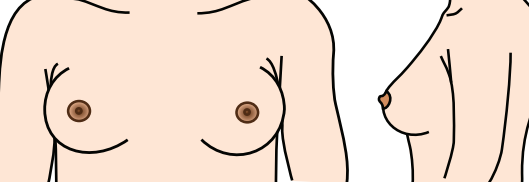
Perímetro de cintura por edad (PC/E)

5 años a 19 años

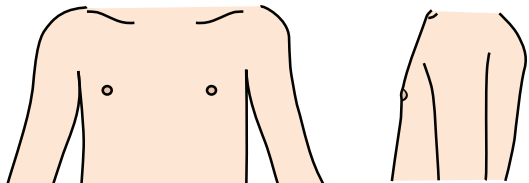
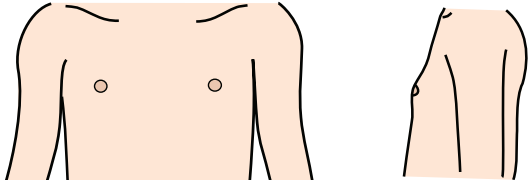
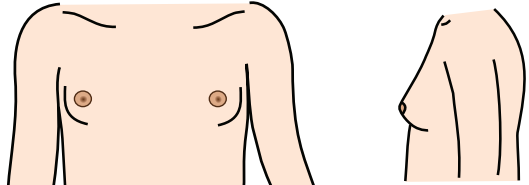
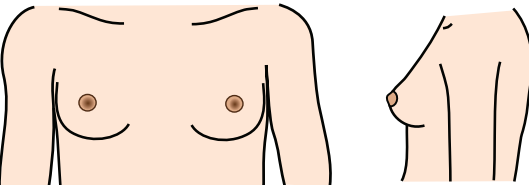
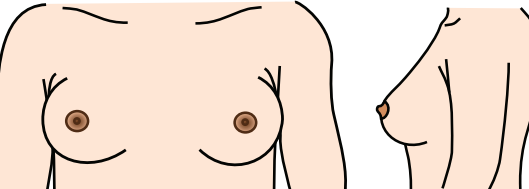
| Edad (Años) | Percentiles para niñas y adolescentes |      |      |      |       |
|-------------|---------------------------------------|------|------|------|-------|
|             | p10                                   | p25  | p50  | p75  | p90   |
| 5           | 48.5                                  | 50.1 | 53.0 | 56.7 | 61.4  |
| 6           | 50.1                                  | 51.8 | 55.0 | 59.1 | 64.1  |
| 7           | 51.6                                  | 53.5 | 56.9 | 61.5 | 67.5  |
| 8           | 53.2                                  | 55.2 | 58.9 | 63.9 | 70.5  |
| 9           | 54.8                                  | 56.9 | 60.8 | 66.3 | 73.6  |
| 10          | 56.3                                  | 58.6 | 62.8 | 68.7 | 76.6  |
| 11          | 57.9                                  | 60.3 | 64.8 | 71.1 | 79.7  |
| 12          | 59.5                                  | 62.0 | 66.7 | 73.5 | 82.7  |
| 13          | 61.0                                  | 63.7 | 68.7 | 75.9 | 85.9  |
| 14          | 62.6                                  | 65.4 | 70.6 | 78.3 | 88.8  |
| 15          | 64.2                                  | 67.1 | 72.6 | 80.7 | 91.9  |
| 16          | 65.7                                  | 68.8 | 74.6 | 83.1 | 94.9  |
| 17          | 67.3                                  | 70.5 | 76.5 | 85.5 | 98.0  |
| 18          | 68.9                                  | 72.2 | 78.5 | 87.9 | 101.0 |

Referencia: Fernández J et AL. J Pediatr. 2004; 14:439-44

**Desarrollo mamario en la mujer durante la pubertad,  
según Estadios de Tanner**

|                |                                                                                      |
|----------------|--------------------------------------------------------------------------------------|
| <b>Grado 1</b> |    |
| <b>Grado 2</b> |    |
| <b>Grado 3</b> |    |
| <b>Grado 4</b> |   |
| <b>Grado 5</b> |  |

**Interpretación de la edad biológica en mujeres,  
de acuerdo al desarrollo mamario según Estadios de Tanner**

| Estadio de Tanner | Desarrollo mamario en la mujer durante la pubertad, según Estadios de Tanner         |                                                                                                                                                                                    | Edad biológica               |
|-------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
| <b>Grado 1</b>    |    | Prepuberal, no hay tejido mamario palpable, sólo el pezón protruye, la areola no está pigmentada.                                                                                  | < 10 años 6 meses            |
| <b>Grado 2</b>    |    | Se palpa tejido mamario bajo la areola sin sobrepasar ésta. Areola y pezón protruyen juntos, con aumento del diámetro de la areola. Es la etapa de la aparición del botón mamario. | 10 años y 6 meses            |
| <b>Grado 3</b>    |   | Se caracteriza por crecimiento de la mama, con pigmentación de la areola; y se visualiza que la mama y la areola tienen un solo contorno.                                          | 11 años                      |
| <b>Grado 4</b>    |  | Existe mayor aumento de la mama, con la areola más pigmentada y solevantada, por lo que se observa un doble contorno (areola y mama).                                              | 12 años, si no hay menarquia |
| <b>Grado 5</b>    |  | La mama es de tipo adulto, en la cual el pezón protruye y la areola se retrae y tiene el mismo contorno que la mama.                                                               | 12 años y 8 meses            |





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## GRÁFICOS

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Para niños y adolescentes hasta los 19 años

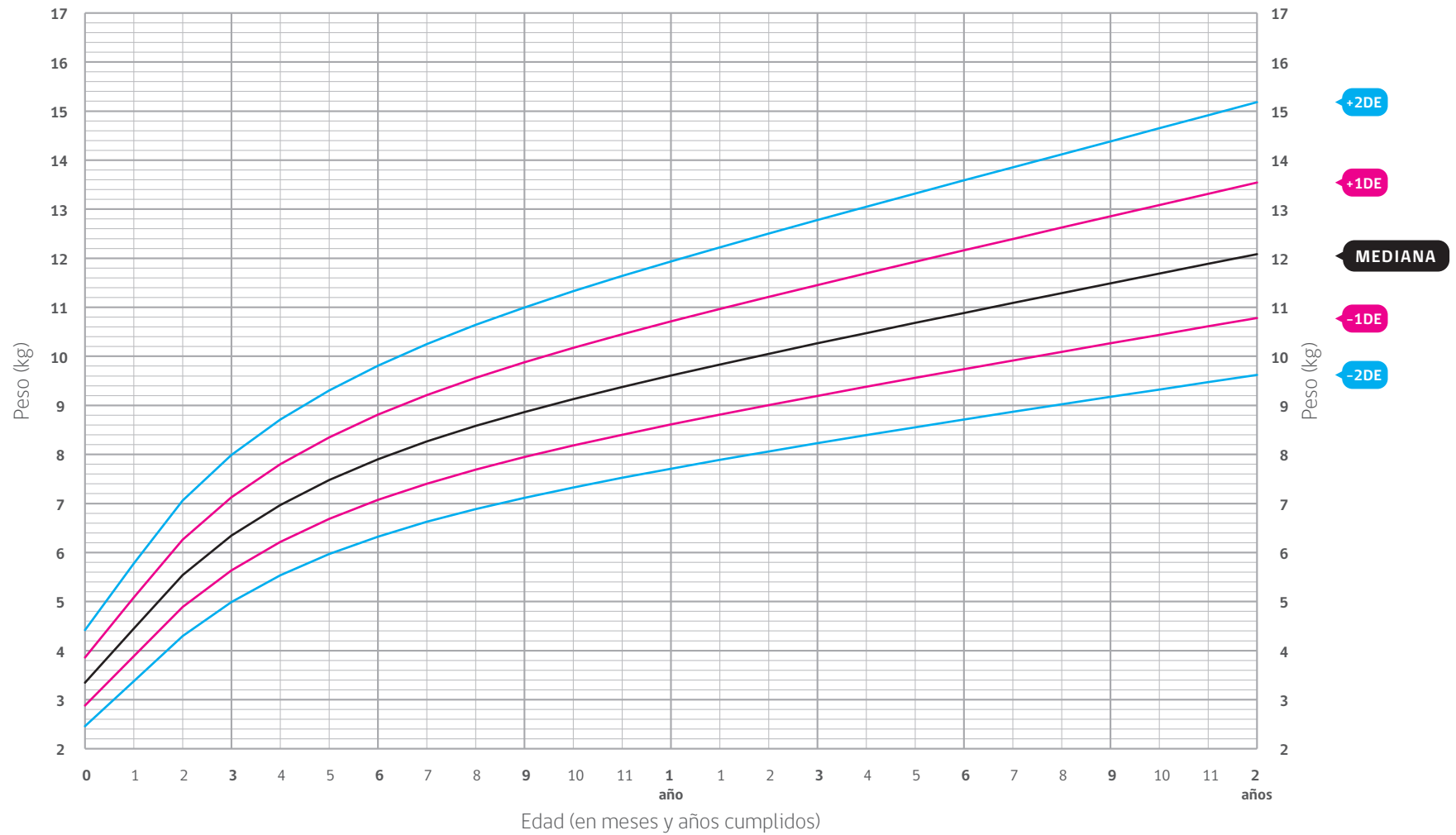




**Peso por edad en niños desde el nacimiento a los 2 años**  
**MEDIANA Y DESVIACIÓN ESTÁNDAR**

**Peso por edad (P/E)**

**0 a 2 años**



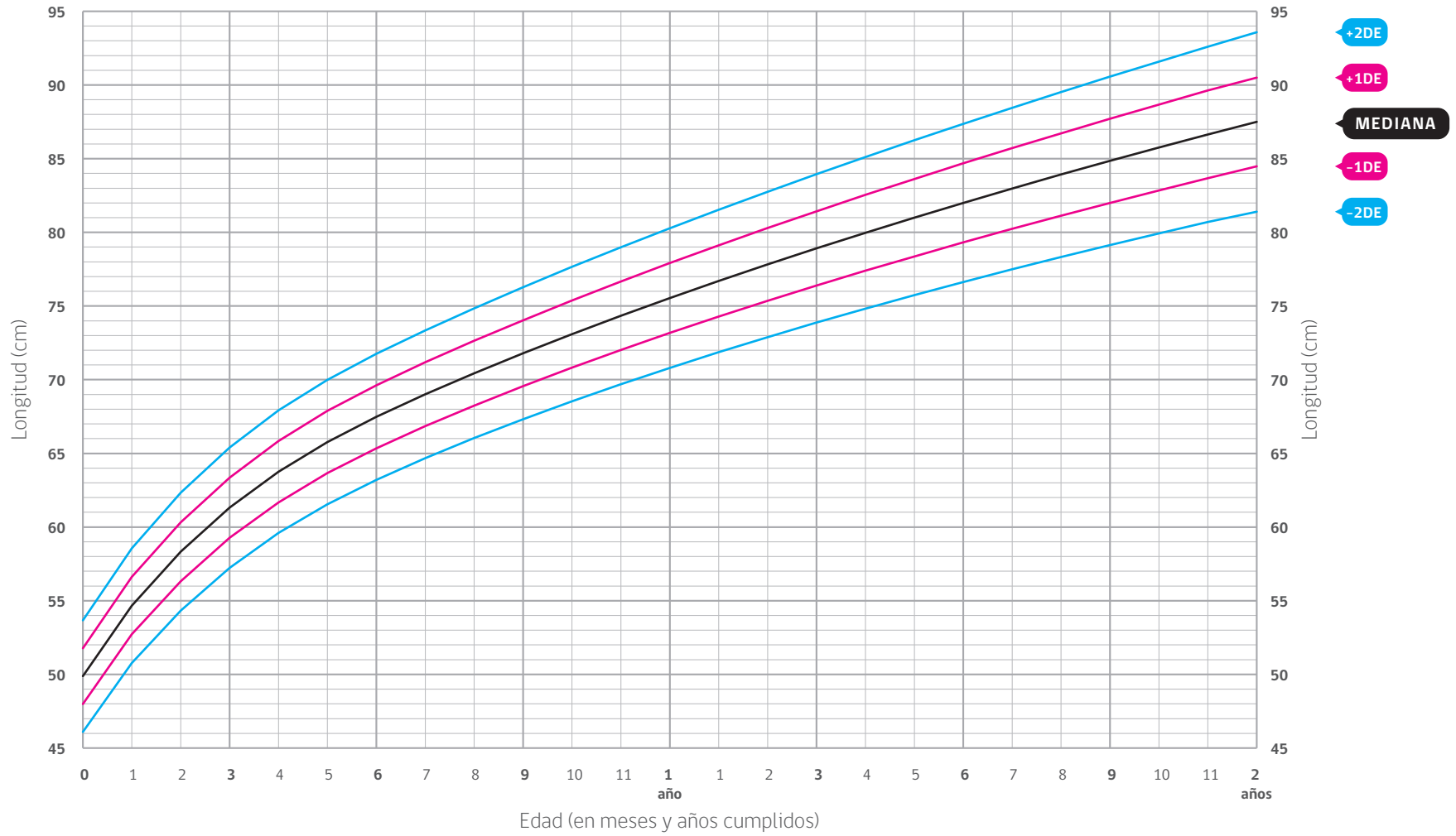


## Longitud por edad en niños desde el nacimiento a los 2 años

MEDIANA Y DESVIACIÓN ESTÁNDAR

Talla por edad (T/E)

0 a 2 años



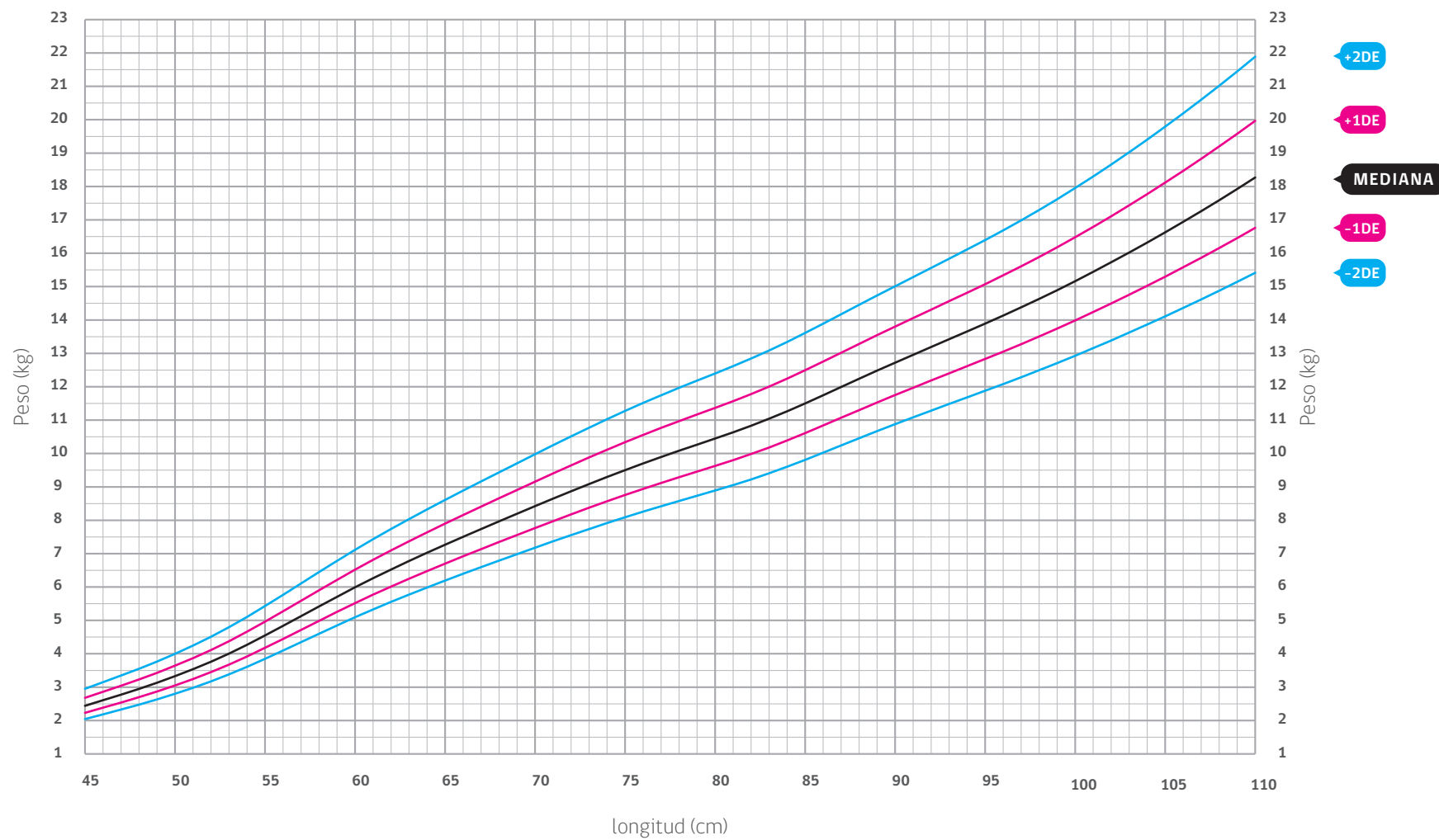


## Peso por longitud en niños desde el nacimiento a 2 años, de 45 cm a 110 cm

MEDIANA Y DESVIACIÓN ESTÁNDAR

Peso por talla (P/T)

0 a 2 años

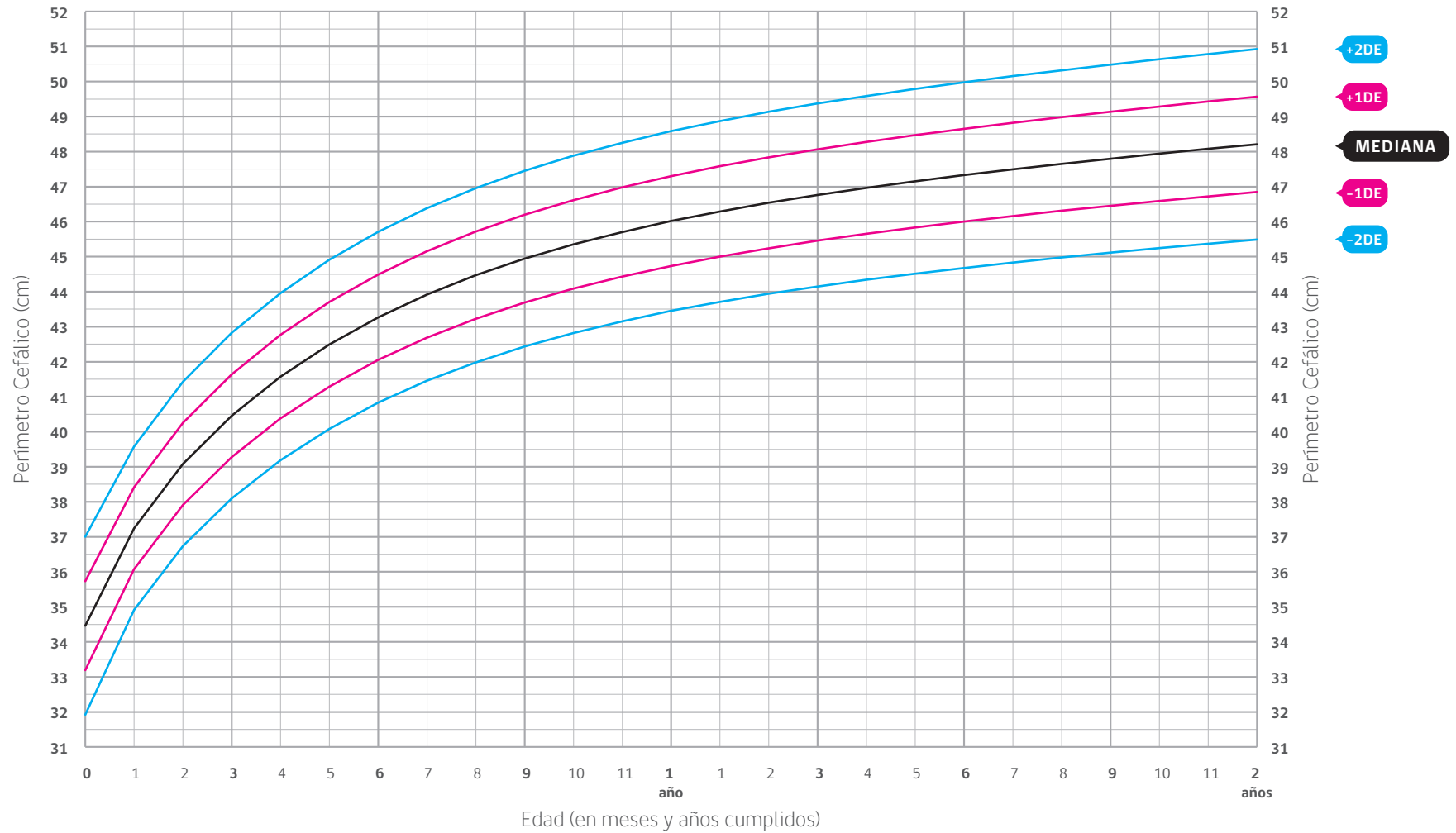




**Perímetro cefálico por edad en niñas desde el nacimiento a los 2 años**  
**MEDIANA Y DESVIACIÓN ESTÁNDAR**

**Perímetro cefálico por edad (PCe/E)**

**0 a 2 años**

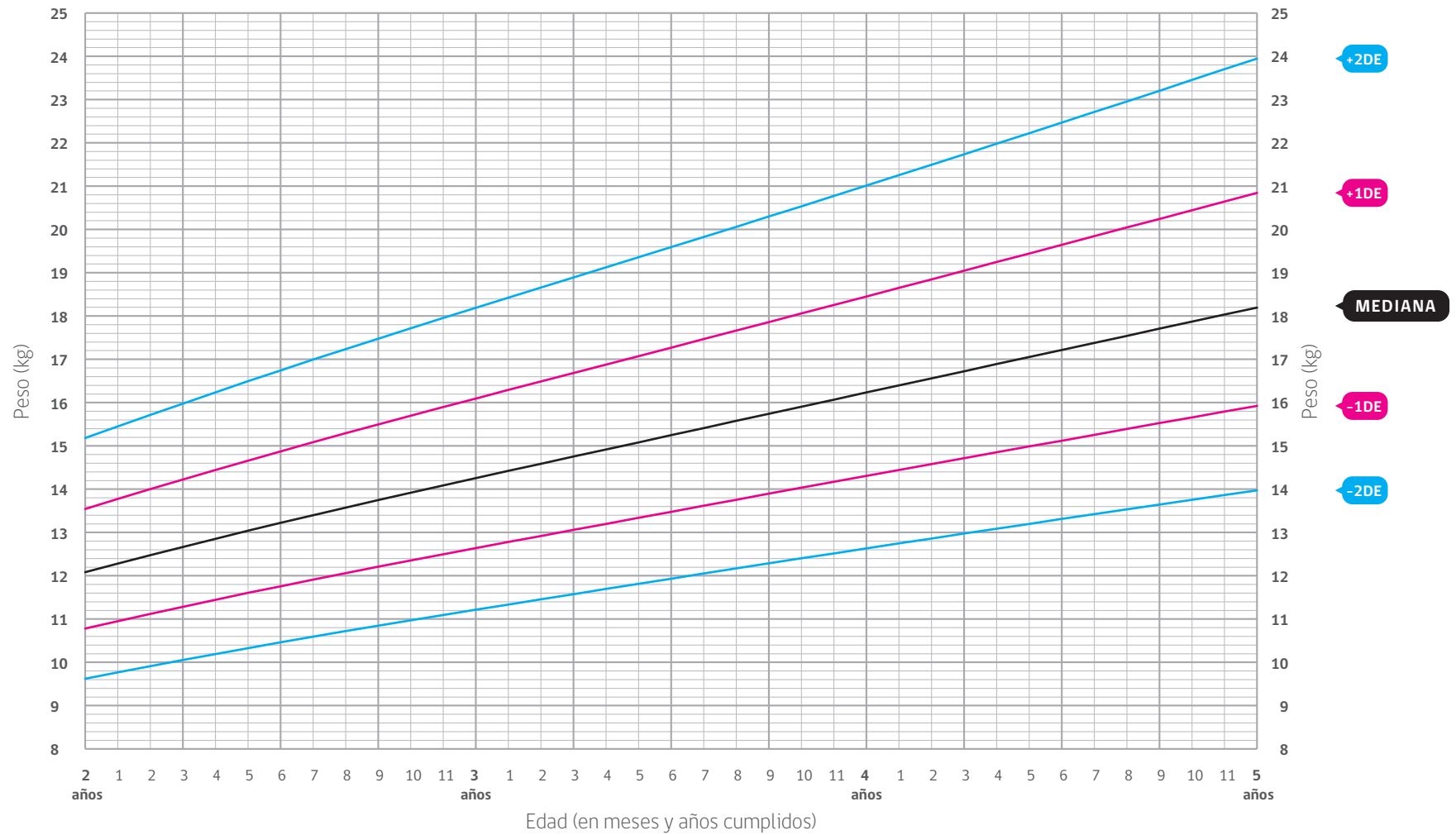




**Peso por edad en niños de 2 años a 5 años**  
**MEDIANA Y DESVIACIÓN ESTÁNDAR**

**Peso por edad (P/E)**

**2 años a 5 años**

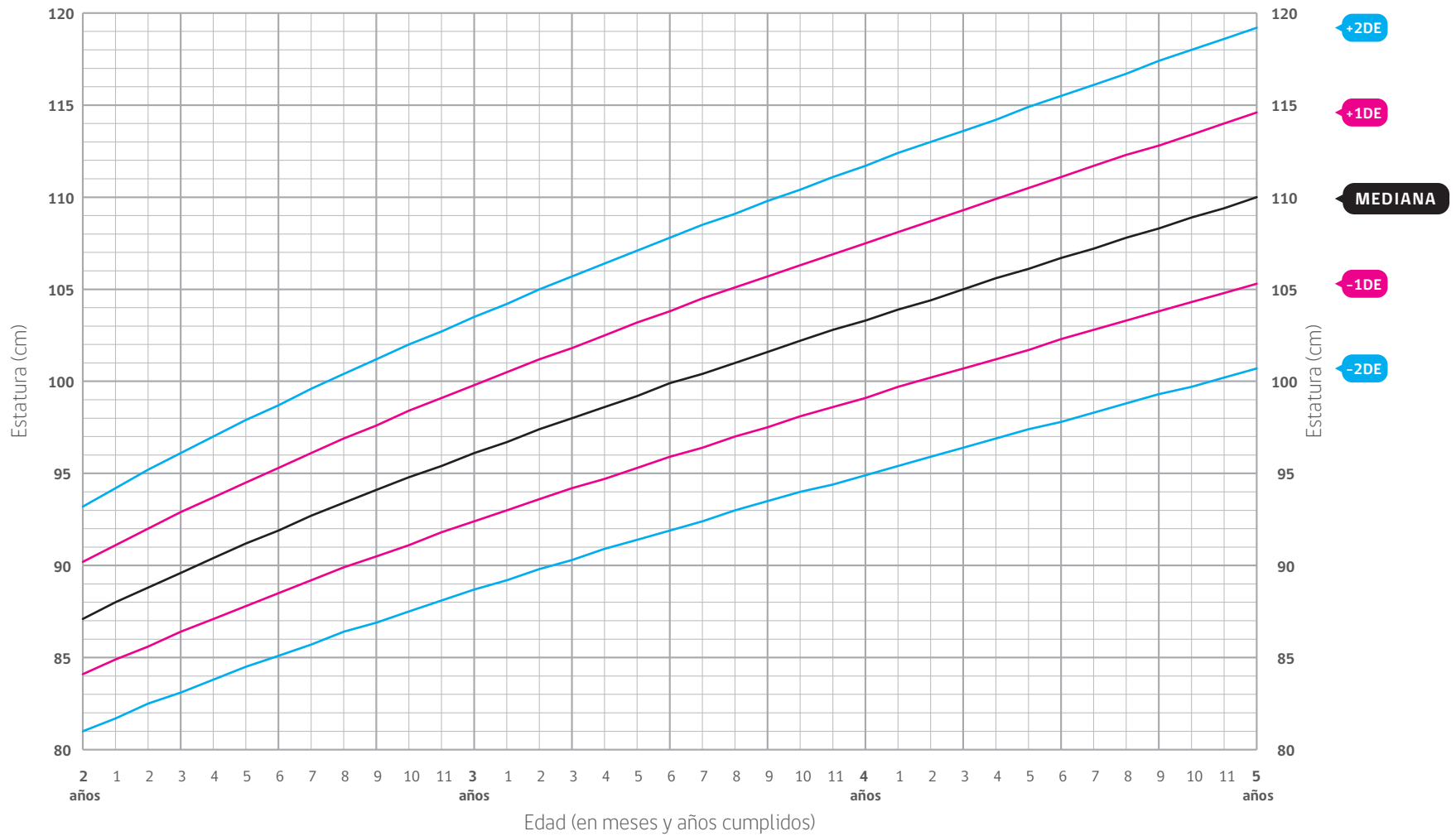




**Estatura por edad en niños de 2 años a 5 años**  
**MEDIANA Y DESVIACIÓN ESTÁNDAR**

Talla por edad (T/E)

2 años a 5 años

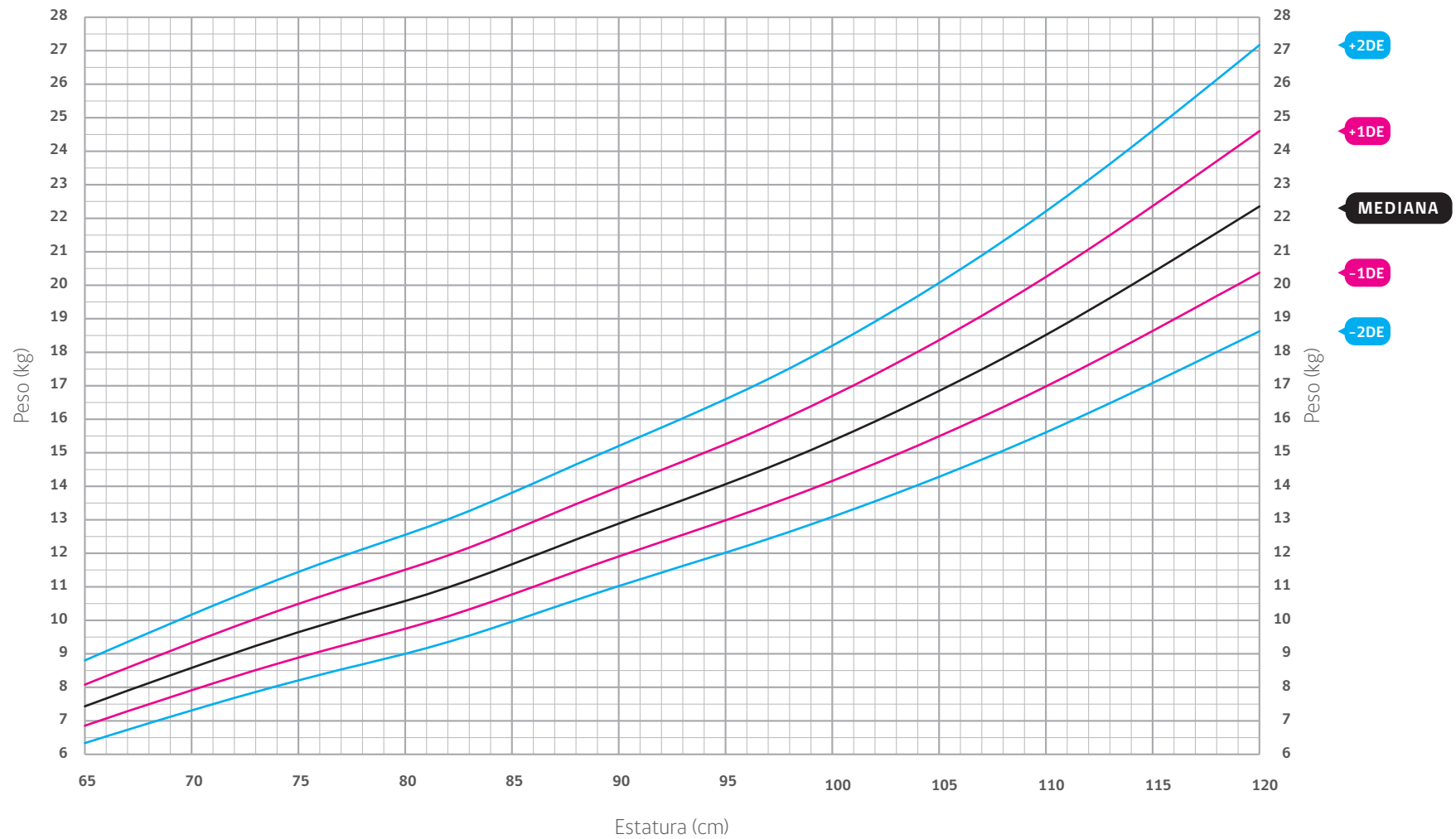




**Peso por estatura en niños de 2 años a 5 años, de 65 cm a 120 cm**  
**MEDIANA Y DESVIACIÓN ESTÁNDAR**

**Peso por talla (P/T)**

**2 años a 5 años**

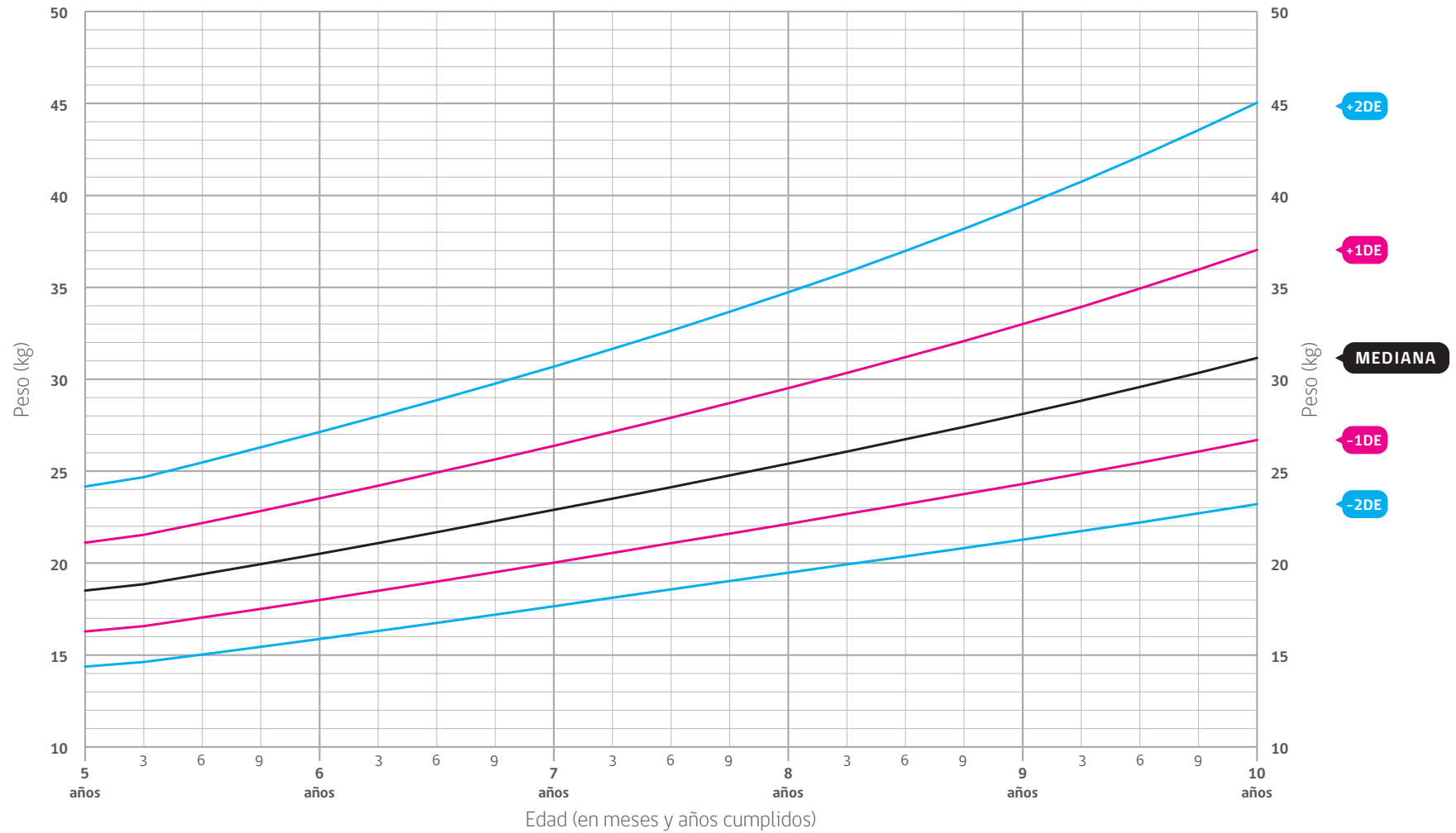




**Peso por edad en niños y adolescentes de 5 años 1 mes a 10 años**  
**MEDIANA Y DESVIACIÓN ESTÁNDAR**

**Peso por edad (P/E)**

**5 años 1 mes a 10 años**



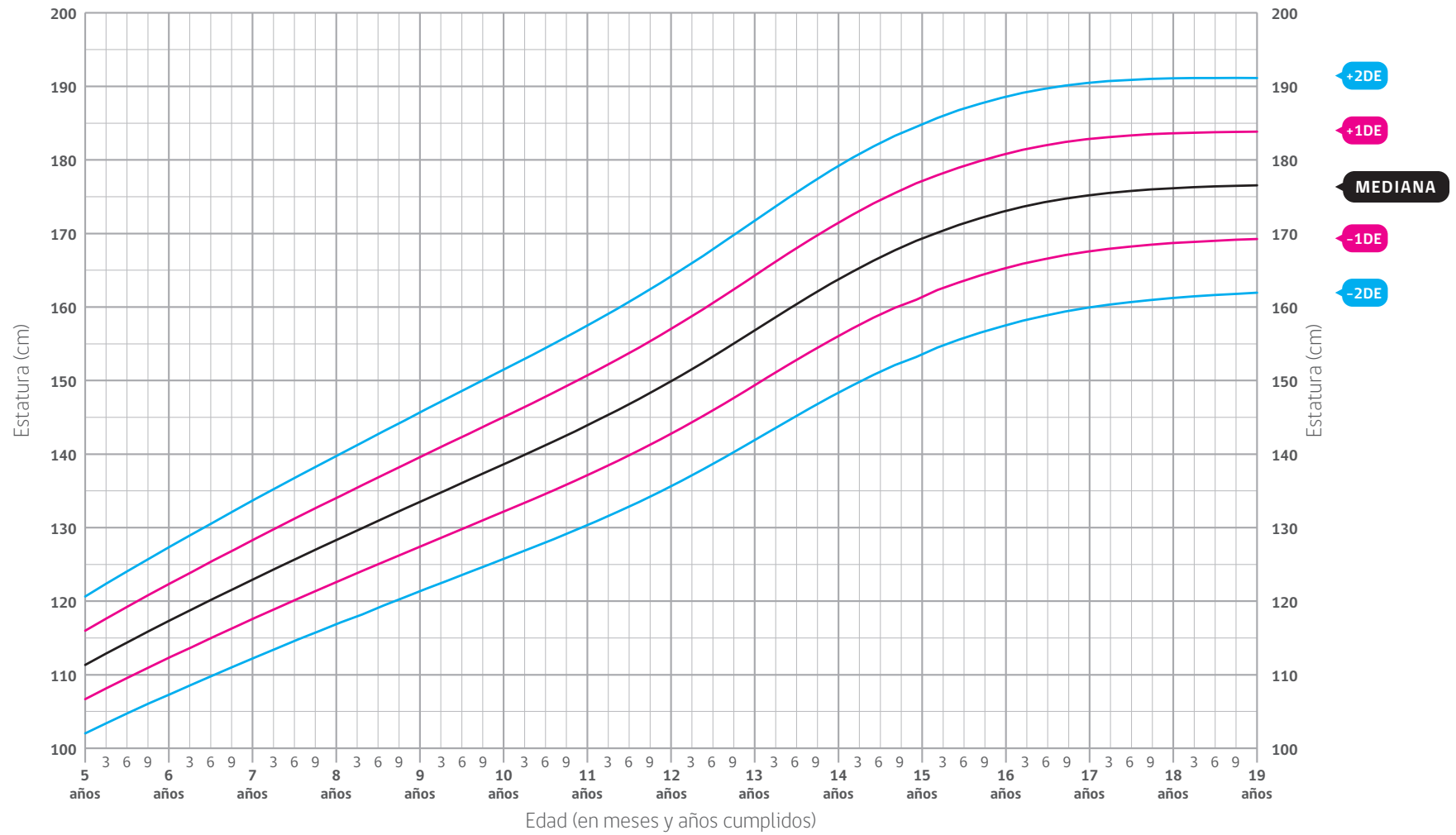


## Estatura por edad en niños y adolescentes de 5 años 1 mes a 19 años

MEDIANA Y DESVIACIÓN ESTÁNDAR

Talla por edad (T/E)

5 años 1 mes a 19 años

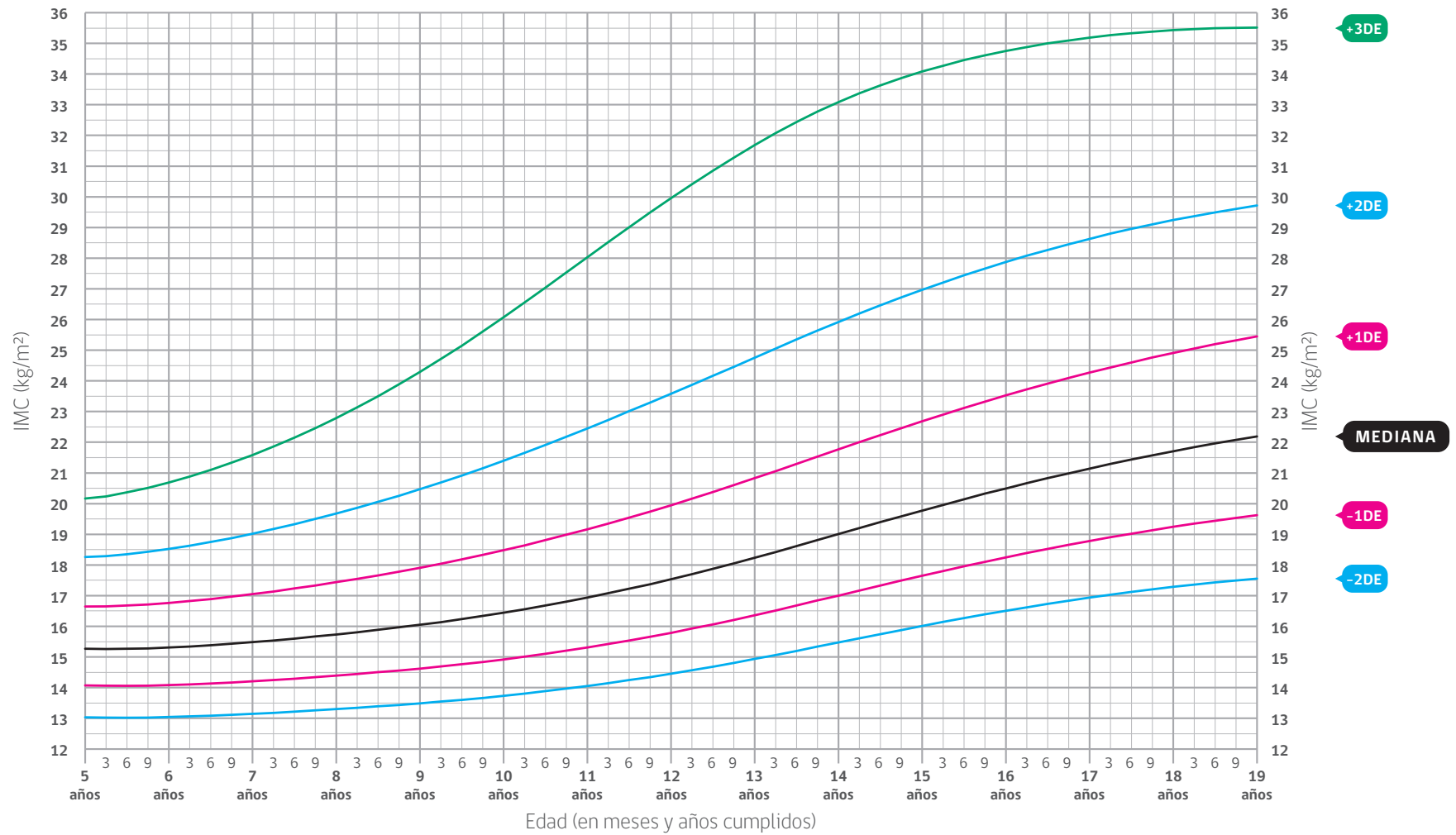




**IMC por edad en niños y adolescentes de 5 años 1 mes a 19 años**  
MEDIANA Y DESVIACIÓN ESTÁNDAR

IMC por edad (IMC/E)

5 años 1 mes a 19 años





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## TABLAS

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Para niños y adolescentes hasta los 19 años



Incluye imágenes del desarrollo genital en hombres durante la pubertad, según Estadios de Tanner



Peso por edad en niños desde el nacimiento a 5 años (z-scores)

Peso por edad (P/E)

0 a 5 años

| Edad<br>años:meses | Meses |         |         |         | Peso en kg |      |         |      |      |
|--------------------|-------|---------|---------|---------|------------|------|---------|------|------|
|                    |       | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 0:0                | 0     | 0.3487  | 3.3464  | 0.14602 | 2.5        | 2.9  | 3.3     | 3.9  | 4.4  |
| 0:1                | 1     | 0.2297  | 4.4709  | 0.13395 | 3.4        | 3.9  | 4.5     | 5.1  | 5.8  |
| 0:2                | 2     | 0.1970  | 5.5675  | 0.12385 | 4.3        | 4.9  | 5.6     | 6.3  | 7.1  |
| 0:3                | 3     | 0.1738  | 6.3762  | 0.11727 | 5.0        | 5.7  | 6.4     | 7.2  | 8.0  |
| 0:4                | 4     | 0.1553  | 7.0023  | 0.11316 | 5.6        | 6.2  | 7.0     | 7.8  | 8.7  |
| 0:5                | 5     | 0.1395  | 7.5105  | 0.11080 | 6.0        | 6.7  | 7.5     | 8.4  | 9.3  |
| 0:6                | 6     | 0.1257  | 7.9340  | 0.10958 | 6.4        | 7.1  | 7.9     | 8.8  | 9.8  |
| 0:7                | 7     | 0.1134  | 8.2970  | 0.10902 | 6.7        | 7.4  | 8.3     | 9.2  | 10.3 |
| 0:8                | 8     | 0.1021  | 8.6151  | 0.10882 | 6.9        | 7.7  | 8.6     | 9.6  | 10.7 |
| 0:9                | 9     | 0.0917  | 8.9014  | 0.10881 | 7.1        | 8.0  | 8.9     | 9.9  | 11.0 |
| 0:10               | 10    | 0.0820  | 9.1649  | 0.10891 | 7.4        | 8.2  | 9.2     | 10.2 | 11.4 |
| 0:11               | 11    | 0.0730  | 9.4122  | 0.10906 | 7.6        | 8.4  | 9.4     | 10.5 | 11.7 |
| 1:0                | 12    | 0.0644  | 9.6479  | 0.10925 | 7.7        | 8.6  | 9.6     | 10.8 | 12.0 |
| 1:1                | 13    | 0.0563  | 9.8749  | 0.10949 | 7.9        | 8.8  | 9.9     | 11.0 | 12.3 |
| 1:2                | 14    | 0.0487  | 10.0953 | 0.10976 | 8.1        | 9.0  | 10.1    | 11.3 | 12.6 |
| 1:3                | 15    | 0.0413  | 10.3108 | 0.11007 | 8.3        | 9.2  | 10.3    | 11.5 | 12.8 |
| 1:4                | 16    | 0.0343  | 10.5228 | 0.11041 | 8.4        | 9.4  | 10.5    | 11.7 | 13.1 |
| 1:5                | 17    | 0.0275  | 10.7319 | 0.11079 | 8.6        | 9.6  | 10.7    | 12.0 | 13.4 |
| 1:6                | 18    | 0.0211  | 10.9385 | 0.11119 | 8.8        | 9.8  | 10.9    | 12.2 | 13.7 |
| 1:7                | 19    | 0.0148  | 11.1430 | 0.11164 | 8.9        | 10.0 | 11.1    | 12.5 | 13.9 |
| 1:8                | 20    | 0.0087  | 11.3462 | 0.11211 | 9.1        | 10.1 | 11.3    | 12.7 | 14.2 |
| 1:9                | 21    | 0.0029  | 11.5486 | 0.11261 | 9.2        | 10.3 | 11.5    | 12.9 | 14.5 |
| 1:10               | 22    | -0.0028 | 11.7504 | 0.11314 | 9.4        | 10.5 | 11.8    | 13.2 | 14.7 |
| 1:11               | 23    | -0.0083 | 11.9514 | 0.11369 | 9.5        | 10.7 | 12.0    | 13.4 | 15.0 |

| Edad<br>años:meses | Meses |         |         |         | Peso en kg |      |         |      |      |
|--------------------|-------|---------|---------|---------|------------|------|---------|------|------|
|                    |       | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 2:0                | 24    | -0.0137 | 12.1515 | 0.11426 | 9.7        | 10.8 | 12.2    | 13.6 | 15.3 |
| 2:1                | 25    | -0.0189 | 12.3502 | 0.11485 | 9.8        | 11.0 | 12.4    | 13.9 | 15.5 |
| 2:2                | 26    | -0.0240 | 12.5466 | 0.11544 | 10.0       | 11.2 | 12.5    | 14.1 | 15.8 |
| 2:3                | 27    | -0.0289 | 12.7401 | 0.11604 | 10.1       | 11.3 | 12.7    | 14.3 | 16.1 |
| 2:4                | 28    | -0.0337 | 12.9303 | 0.11664 | 10.2       | 11.5 | 12.9    | 14.5 | 16.3 |
| 2:5                | 29    | -0.0385 | 13.1169 | 0.11723 | 10.4       | 11.7 | 13.1    | 14.8 | 16.6 |
| 2:6                | 30    | -0.0431 | 13.3000 | 0.11781 | 10.5       | 11.8 | 13.3    | 15.0 | 16.9 |
| 2:7                | 31    | -0.0476 | 13.4798 | 0.11839 | 10.7       | 12.0 | 13.5    | 15.2 | 17.1 |
| 2:8                | 32    | -0.0520 | 13.6567 | 0.11896 | 10.8       | 12.1 | 13.7    | 15.4 | 17.4 |
| 2:9                | 33    | -0.0564 | 13.8309 | 0.11953 | 10.9       | 12.3 | 13.8    | 15.6 | 17.6 |
| 2:10               | 34    | -0.0606 | 14.0031 | 0.12008 | 11.0       | 12.4 | 14.0    | 15.8 | 17.8 |
| 2:11               | 35    | -0.0648 | 14.1736 | 0.12062 | 11.2       | 12.6 | 14.2    | 16.0 | 18.1 |
| 3:0                | 36    | -0.0689 | 14.3429 | 0.12116 | 11.3       | 12.7 | 14.3    | 16.2 | 18.3 |
| 3:1                | 37    | -0.0729 | 14.5113 | 0.12168 | 11.4       | 12.9 | 14.5    | 16.4 | 18.6 |
| 3:2                | 38    | -0.0769 | 14.6791 | 0.12220 | 11.5       | 13.0 | 14.7    | 16.6 | 18.8 |
| 3:3                | 39    | -0.0808 | 14.8466 | 0.12271 | 11.6       | 13.1 | 14.8    | 16.8 | 19.0 |
| 3:4                | 40    | -0.0846 | 15.0140 | 0.12322 | 11.8       | 13.3 | 15.0    | 17.0 | 19.3 |
| 3:5                | 41    | -0.0883 | 15.1813 | 0.12373 | 11.9       | 13.4 | 15.2    | 17.2 | 19.5 |
| 3:6                | 42    | -0.0920 | 15.3486 | 0.12425 | 12.0       | 13.6 | 15.3    | 17.4 | 19.7 |
| 3:7                | 43    | -0.0957 | 15.5158 | 0.12478 | 12.1       | 13.7 | 15.5    | 17.6 | 20.0 |
| 3:8                | 44    | -0.0993 | 15.6828 | 0.12531 | 12.2       | 13.8 | 15.7    | 17.8 | 20.2 |
| 3:9                | 45    | -0.1028 | 15.8497 | 0.12586 | 12.4       | 14.0 | 15.8    | 18.0 | 20.5 |
| 3:10               | 46    | -0.1063 | 16.0163 | 0.12643 | 12.5       | 14.1 | 16.0    | 18.2 | 20.7 |
| 3:11               | 47    | -0.1097 | 16.1827 | 0.12700 | 12.6       | 14.3 | 16.2    | 18.4 | 20.9 |



Peso por edad en niños desde el nacimiento a 5 años (z-scores)

Peso por edad (P/E)

0 a 5 años

| Edad<br>años:meses | Meses |         |         |         | Peso en kg |      |         |      |      |
|--------------------|-------|---------|---------|---------|------------|------|---------|------|------|
|                    |       | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 4:0                | 48    | -0.1131 | 16.3489 | 0.12759 | 12.7       | 14.4 | 16.3    | 18.6 | 21.2 |
| 4:1                | 49    | -0.1165 | 16.5150 | 0.12819 | 12.8       | 14.5 | 16.5    | 18.8 | 21.4 |
| 4:2                | 50    | -0.1198 | 16.6811 | 0.12880 | 12.9       | 14.7 | 16.7    | 19.0 | 21.7 |
| 4:3                | 51    | -0.1230 | 16.8471 | 0.12943 | 13.1       | 14.8 | 16.8    | 19.2 | 21.9 |
| 4:4                | 52    | -0.1262 | 17.0132 | 0.13005 | 13.2       | 15.0 | 17.0    | 19.4 | 22.2 |
| 4:5                | 53    | -0.1294 | 17.1792 | 0.13069 | 13.3       | 15.1 | 17.2    | 19.6 | 22.4 |
| 4:6                | 54    | -0.1325 | 17.3452 | 0.13133 | 13.4       | 15.2 | 17.3    | 19.8 | 22.7 |
| 4:7                | 55    | -0.1356 | 17.5111 | 0.13197 | 13.5       | 15.4 | 17.5    | 20.0 | 22.9 |
| 4:8                | 56    | -0.1387 | 17.6768 | 0.13261 | 13.6       | 15.5 | 17.7    | 20.2 | 23.2 |
| 4:9                | 57    | -0.1417 | 17.8422 | 0.13325 | 13.7       | 15.6 | 17.8    | 20.4 | 23.4 |
| 4:10               | 58    | -0.1447 | 18.0073 | 0.13389 | 13.8       | 15.8 | 18.0    | 20.6 | 23.7 |
| 4:11               | 59    | -0.1477 | 18.1722 | 0.13453 | 14.0       | 15.9 | 18.2    | 20.8 | 23.9 |
| 5:0                | 60    | -0.1506 | 18.3366 | 0.13517 | 14.1       | 16.0 | 18.3    | 21.0 | 24.2 |



Longitud/estatura por edad en niños desde el nacimiento a 5 años (z-scores)

Talla por edad (T/E)

0 a 5 años

| Edad años:meses | Meses |   |         |         |        | Longitud en cm |      |         |      |      |
|-----------------|-------|---|---------|---------|--------|----------------|------|---------|------|------|
|                 |       | L | M       | S       | DE     | -2DE           | -1DE | Mediana | +1DE | +2DE |
| 0:0             | 0     | 1 | 49.8842 | 0.03795 | 1.8931 | 46.1           | 48.0 | 49.9    | 51.8 | 53.7 |
| 0:1             | 1     | 1 | 54.7244 | 0.03557 | 1.9465 | 50.8           | 52.8 | 54.7    | 56.7 | 58.6 |
| 0:2             | 2     | 1 | 58.4249 | 0.03424 | 2.0005 | 54.4           | 56.4 | 58.4    | 60.4 | 62.4 |
| 0:3             | 3     | 1 | 61.4292 | 0.03328 | 2.0444 | 57.3           | 59.4 | 61.4    | 63.5 | 65.5 |
| 0:4             | 4     | 1 | 63.8860 | 0.03257 | 2.0808 | 59.7           | 61.8 | 63.9    | 66.0 | 68.0 |
| 0:5             | 5     | 1 | 65.9026 | 0.03204 | 2.1115 | 61.7           | 63.8 | 65.9    | 68.0 | 70.1 |
| 0:6             | 6     | 1 | 67.6236 | 0.03165 | 2.1403 | 63.3           | 65.5 | 67.6    | 69.8 | 71.9 |
| 0:7             | 7     | 1 | 69.1645 | 0.03139 | 2.1711 | 64.8           | 67.0 | 69.2    | 71.3 | 73.5 |
| 0:8             | 8     | 1 | 70.5994 | 0.03124 | 2.2055 | 66.2           | 68.4 | 70.6    | 72.8 | 75.0 |
| 0:9             | 9     | 1 | 71.9687 | 0.03117 | 2.2433 | 67.5           | 69.7 | 72.0    | 74.2 | 76.5 |
| 0:10            | 1     | 1 | 73.2812 | 0.03118 | 2.2849 | 68.7           | 71.0 | 73.3    | 75.6 | 77.9 |
| 0:11            | 1     | 1 | 74.5388 | 0.03125 | 2.3293 | 69.9           | 72.2 | 74.5    | 76.9 | 79.2 |
| 1:0             | 12    | 1 | 75.7488 | 0.03137 | 2.3762 | 71.0           | 73.4 | 75.7    | 78.1 | 80.5 |
| 1:1             | 13    | 1 | 76.9186 | 0.03154 | 2.4260 | 72.1           | 74.5 | 76.9    | 79.3 | 81.8 |
| 1:2             | 14    | 1 | 78.0497 | 0.03174 | 2.4773 | 73.1           | 75.6 | 78.0    | 80.5 | 83.0 |
| 1:3             | 15    | 1 | 79.1458 | 0.03197 | 2.5303 | 74.1           | 76.6 | 79.1    | 81.7 | 84.2 |
| 1:4             | 16    | 1 | 80.2113 | 0.03222 | 2.5844 | 75.0           | 77.6 | 80.2    | 82.8 | 85.4 |
| 1:5             | 17    | 1 | 81.2487 | 0.03250 | 2.6406 | 76.0           | 78.6 | 81.2    | 83.9 | 86.5 |
| 1:6             | 18    | 1 | 82.2587 | 0.03279 | 2.6973 | 76.9           | 79.6 | 82.3    | 85.0 | 87.7 |
| 1:7             | 19    | 1 | 83.2418 | 0.03310 | 2.7553 | 77.7           | 80.5 | 83.2    | 86.0 | 88.8 |
| 1:8             | 20    | 1 | 84.1996 | 0.03342 | 2.8140 | 78.6           | 81.4 | 84.2    | 87.0 | 89.8 |
| 1:9             | 21    | 1 | 85.1348 | 0.03376 | 2.8742 | 79.4           | 82.3 | 85.1    | 88.0 | 90.9 |
| 1:10            | 22    | 1 | 86.0477 | 0.03410 | 2.9342 | 80.2           | 83.1 | 86.0    | 89.0 | 91.9 |
| 1:11            | 23    | 1 | 86.9410 | 0.03445 | 2.9951 | 81.0           | 83.9 | 86.9    | 89.9 | 92.9 |
| 2:0             | 24    | 1 | 87.8161 | 0.03479 | 3.0551 | 81.7           | 84.8 | 87.8    | 90.9 | 93.9 |

| Edad años:meses | Meses |   |          |         |        | Estatura en cm |      |         |       |       |
|-----------------|-------|---|----------|---------|--------|----------------|------|---------|-------|-------|
|                 |       | L | M        | S       | DE     | -2DE           | -1DE | Mediana | +1DE  | +2DE  |
| 2:0             | 24    | 1 | 87,1161  | 0.03507 | 3,0551 | 81.0           | 84.1 | 87.1    | 90.2  | 93.2  |
| 2:1             | 25    | 1 | 87,9720  | 0.03542 | 3,1160 | 81.7           | 84.9 | 88.0    | 91.1  | 94.2  |
| 2:2             | 26    | 1 | 88,8065  | 0.03576 | 3,1757 | 82.5           | 85.6 | 88.8    | 92.0  | 95.2  |
| 2:3             | 27    | 1 | 89,6197  | 0.03610 | 3,2353 | 83.1           | 86.4 | 89.6    | 92.9  | 96.1  |
| 2:4             | 28    | 1 | 90,4120  | 0.03642 | 3,2928 | 83.8           | 87.1 | 90.4    | 93.7  | 97.0  |
| 2:5             | 29    | 1 | 91,1828  | 0.03674 | 3,3501 | 84.5           | 87.8 | 91.2    | 94.5  | 97.9  |
| 2:6             | 30    | 1 | 91,9327  | 0.03704 | 3,4052 | 85.1           | 88.5 | 91.9    | 95.3  | 98.7  |
| 2:7             | 31    | 1 | 92,6631  | 0.03733 | 3,4591 | 85.7           | 89.2 | 92.7    | 96.1  | 99.6  |
| 2:8             | 32    | 1 | 93,3753  | 0.03761 | 3,5118 | 86.4           | 89.9 | 93.4    | 96.9  | 100.4 |
| 2:9             | 33    | 1 | 94,0711  | 0.03787 | 3,5625 | 86.9           | 90.5 | 94.1    | 97.6  | 101.2 |
| 2:10            | 34    | 1 | 94,7532  | 0.03812 | 3,6120 | 87.5           | 91.1 | 94.8    | 98.4  | 102.0 |
| 2:11            | 35    | 1 | 95,4236  | 0.03836 | 3,6604 | 88.1           | 91.8 | 95.4    | 99.1  | 102.7 |
| 3:0             | 36    | 1 | 96,0835  | 0.03858 | 3,7069 | 88.7           | 92.4 | 96.1    | 99.8  | 103.5 |
| 3:1             | 37    | 1 | 96,7337  | 0.03879 | 3,7523 | 89.2           | 93.0 | 96.7    | 100.5 | 104.2 |
| 3:2             | 38    | 1 | 97,3749  | 0.03900 | 3,7976 | 89.8           | 93.6 | 97.4    | 101.2 | 105.0 |
| 3:3             | 39    | 1 | 98,0073  | 0.03919 | 3,8409 | 90.3           | 94.2 | 98.0    | 101.8 | 105.7 |
| 3:4             | 40    | 1 | 98,6310  | 0.03937 | 3,8831 | 90.9           | 94.7 | 98.6    | 102.5 | 106.4 |
| 3:5             | 41    | 1 | 99,2459  | 0.03954 | 3,9242 | 91.4           | 95.3 | 99.2    | 103.2 | 107.1 |
| 3:6             | 42    | 1 | 99,8515  | 0.03971 | 3,9651 | 91.9           | 95.9 | 99.9    | 103.8 | 107.8 |
| 3:7             | 43    | 1 | 100,4485 | 0.03986 | 4,0039 | 92.4           | 96.4 | 100.4   | 104.5 | 108.5 |
| 3:8             | 44    | 1 | 101,0374 | 0.04002 | 4,0435 | 93.0           | 97.0 | 101.0   | 105.1 | 109.1 |
| 3:9             | 45    | 1 | 101,6186 | 0.04016 | 4,0810 | 93.5           | 97.5 | 101.6   | 105.7 | 109.8 |
| 3:10            | 46    | 1 | 102,1933 | 0.04031 | 4,1194 | 94.0           | 98.1 | 102.2   | 106.3 | 110.4 |
| 3:11            | 47    | 1 | 102,7625 | 0.04045 | 4,1567 | 94.4           | 98.6 | 102.8   | 106.9 | 111.1 |
| 4:0             | 48    | 1 | 103,3273 | 0.04059 | 4,1941 | 94.9           | 99.1 | 103.3   | 107.5 | 111.7 |



Longitud/estatura por edad en niños  
desde el nacimiento a 5 años (z-scores)

Talla por edad (T/E)

0 a 5 años

| Edad<br>años:meses | Meses |   |          |         |        | Estatura en cm |       |         |       |       |
|--------------------|-------|---|----------|---------|--------|----------------|-------|---------|-------|-------|
|                    |       | L | M        | S       | DE     | -2DE           | -1DE  | Mediana | +1DE  | +2DE  |
| 4:1                | 49    | 1 | 103,8886 | 0.04073 | 4,2314 | 95.4           | 99.7  | 103.9   | 108.1 | 112.4 |
| 4:2                | 50    | 1 | 104,4473 | 0.04086 | 4,2677 | 95.9           | 100.2 | 104.4   | 108.7 | 113.0 |
| 4:3                | 51    | 1 | 105,0041 | 0.04100 | 4,3052 | 96.4           | 100.7 | 105.0   | 109.3 | 113.6 |
| 4:4                | 52    | 1 | 105,5596 | 0.04113 | 4,3417 | 96.9           | 101.2 | 105.6   | 109.9 | 114.2 |
| 4:5                | 53    | 1 | 106,1138 | 0.04126 | 4,3783 | 97.4           | 101.7 | 106.1   | 110.5 | 114.9 |
| 4:6                | 54    | 1 | 106,6668 | 0.04139 | 4,4149 | 97.8           | 102.3 | 106.7   | 111.1 | 115.5 |
| 4:7                | 55    | 1 | 107,2188 | 0.04152 | 4,4517 | 98.3           | 102.8 | 107.2   | 111.7 | 116.1 |
| 4:8                | 56    | 1 | 107,7697 | 0.04165 | 4,4886 | 98.8           | 103.3 | 107.8   | 112.3 | 116.7 |
| 4:9                | 57    | 1 | 108,3198 | 0.04177 | 4,5245 | 99.3           | 103.8 | 108.3   | 112.8 | 117.4 |
| 4:10               | 58    | 1 | 108,8689 | 0.04190 | 4,5616 | 99.7           | 104.3 | 108.9   | 113.4 | 118.0 |
| 4:11               | 59    | 1 | 109,4170 | 0.04202 | 4,5977 | 100.2          | 104.8 | 109.4   | 114.0 | 118.6 |
| 5:0                | 60    | 1 | 109,9638 | 0.04214 | 4,6339 | 100.7          | 105.3 | 110.0   | 114.6 | 119.2 |



Peso por longitud en niños desde el nacimiento a 2 años,  
de 45 cm a 110 cm (z-scores)

Peso por talla (P/T)

0 a 2 años

| Longitud<br>en cm |         |        |         | Peso en kg |      |         |      |      |
|-------------------|---------|--------|---------|------------|------|---------|------|------|
|                   | L       | M      | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 45.0              | -0.3521 | 2.4410 | 0.09182 | 2.0        | 2.2  | 2.4     | 2.7  | 3.0  |
| 45.5              | -0.3521 | 2.5244 | 0.09153 | 2.1        | 2.3  | 2.5     | 2.8  | 3.1  |
| 46.0              | -0.3521 | 2.6077 | 0.09124 | 2.2        | 2.4  | 2.6     | 2.9  | 3.1  |
| 46.5              | -0.3521 | 2.6913 | 0.09094 | 2.3        | 2.5  | 2.7     | 3.0  | 3.2  |
| 47.0              | -0.3521 | 2.7755 | 0.09065 | 2.3        | 2.5  | 2.8     | 3.0  | 3.3  |
| 47.5              | -0.3521 | 2.8609 | 0.09036 | 2.4        | 2.6  | 2.9     | 3.1  | 3.4  |
| 48.0              | -0.3521 | 2.9480 | 0.09007 | 2.5        | 2.7  | 2.9     | 3.2  | 3.6  |
| 48.5              | -0.3521 | 3.0377 | 0.08977 | 2.6        | 2.8  | 3.0     | 3.3  | 3.7  |
| 49.0              | -0.3521 | 3.1308 | 0.08948 | 2.6        | 2.9  | 3.1     | 3.4  | 3.8  |
| 49.5              | -0.3521 | 3.2276 | 0.08919 | 2.7        | 3.0  | 3.2     | 3.5  | 3.9  |
| 50.0              | -0.3521 | 3.3278 | 0.08890 | 2.8        | 3.0  | 3.3     | 3.6  | 4.0  |
| 50.5              | -0.3521 | 3.4311 | 0.08861 | 2.9        | 3.1  | 3.4     | 3.8  | 4.1  |
| 51.0              | -0.3521 | 3.5376 | 0.08831 | 3.0        | 3.2  | 3.5     | 3.9  | 4.2  |
| 51.5              | -0.3521 | 3.6477 | 0.08801 | 3.1        | 3.3  | 3.6     | 4.0  | 4.4  |
| 52.0              | -0.3521 | 3.7620 | 0.08771 | 3.2        | 3.5  | 3.8     | 4.1  | 4.5  |
| 52.5              | -0.3521 | 3.8814 | 0.08741 | 3.3        | 3.6  | 3.9     | 4.2  | 4.6  |
| 53.0              | -0.3521 | 4.0060 | 0.08711 | 3.4        | 3.7  | 4.0     | 4.4  | 4.8  |
| 53.5              | -0.3521 | 4.1354 | 0.08681 | 3.5        | 3.8  | 4.1     | 4.5  | 4.9  |
| 54.0              | -0.3521 | 4.2693 | 0.08651 | 3.6        | 3.9  | 4.3     | 4.7  | 5.1  |
| 54.5              | -0.3521 | 4.4066 | 0.08621 | 3.7        | 4.0  | 4.4     | 4.8  | 5.3  |
| 55.0              | -0.3521 | 4.5467 | 0.08592 | 3.8        | 4.2  | 4.5     | 5.0  | 5.4  |
| 55.5              | -0.3521 | 4.6892 | 0.08563 | 4.0        | 4.3  | 4.7     | 5.1  | 5.6  |
| 56.0              | -0.3521 | 4.8338 | 0.08535 | 4.1        | 4.4  | 4.8     | 5.3  | 5.8  |
| 56.5              | -0.3521 | 4.9796 | 0.08507 | 4.2        | 4.6  | 5.0     | 5.4  | 5.9  |

| Longitud<br>en cm |         |        |         | Peso en kg |      |         |      |      |
|-------------------|---------|--------|---------|------------|------|---------|------|------|
|                   | L       | M      | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 57.0              | -0.3521 | 5.1259 | 0.08481 | 4.3        | 4.7  | 5.1     | 5.6  | 6.1  |
| 57.5              | -0.3521 | 5.2721 | 0.08455 | 4.5        | 4.9  | 5.3     | 5.7  | 6.3  |
| 58.0              | -0.3521 | 5.4180 | 0.08430 | 4.6        | 5.0  | 5.4     | 5.9  | 6.4  |
| 58.5              | -0.3521 | 5.5632 | 0.08406 | 4.7        | 5.1  | 5.6     | 6.1  | 6.6  |
| 59.0              | -0.3521 | 5.7074 | 0.08383 | 4.8        | 5.3  | 5.7     | 6.2  | 6.8  |
| 59.5              | -0.3521 | 5.8501 | 0.08362 | 5.0        | 5.4  | 5.9     | 6.4  | 7.0  |
| 60.0              | -0.3521 | 5.9907 | 0.08342 | 5.1        | 5.5  | 6.0     | 6.5  | 7.1  |
| 60.5              | -0.3521 | 6.1284 | 0.08324 | 5.2        | 5.6  | 6.1     | 6.7  | 7.3  |
| 61.0              | -0.3521 | 6.2632 | 0.08308 | 5.3        | 5.8  | 6.3     | 6.8  | 7.4  |
| 61.5              | -0.3521 | 6.3954 | 0.08292 | 5.4        | 5.9  | 6.4     | 7.0  | 7.6  |
| 62.0              | -0.3521 | 6.5251 | 0.08279 | 5.6        | 6.0  | 6.5     | 7.1  | 7.7  |
| 62.5              | -0.3521 | 6.6527 | 0.08266 | 5.7        | 6.1  | 6.7     | 7.2  | 7.9  |
| 63.0              | -0.3521 | 6.7786 | 0.08255 | 5.8        | 6.2  | 6.8     | 7.4  | 8.0  |
| 63.5              | -0.3521 | 6.9028 | 0.08245 | 5.9        | 6.4  | 6.9     | 7.5  | 8.2  |
| 64.0              | -0.3521 | 7.0255 | 0.08236 | 6.0        | 6.5  | 7.0     | 7.6  | 8.3  |
| 64.5              | -0.3521 | 7.1467 | 0.08229 | 6.1        | 6.6  | 7.1     | 7.8  | 8.5  |
| 65.0              | -0.3521 | 7.2666 | 0.08223 | 6.2        | 6.7  | 7.3     | 7.9  | 8.6  |
| 65.5              | -0.3521 | 7.3854 | 0.08218 | 6.3        | 6.8  | 7.4     | 8.0  | 8.7  |
| 66.0              | -0.3521 | 7.5034 | 0.08215 | 6.4        | 6.9  | 7.5     | 8.2  | 8.9  |
| 66.5              | -0.3521 | 7.6206 | 0.08213 | 6.5        | 7.0  | 7.6     | 8.3  | 9.0  |
| 67.0              | -0.3521 | 7.7370 | 0.08212 | 6.6        | 7.1  | 7.7     | 8.4  | 9.2  |
| 67.5              | -0.3521 | 7.8526 | 0.08212 | 6.7        | 7.2  | 7.9     | 8.5  | 9.3  |
| 68.0              | -0.3521 | 7.9674 | 0.08214 | 6.8        | 7.3  | 8.0     | 8.7  | 9.4  |
| 68.5              | -0.3521 | 8.0816 | 0.08216 | 6.9        | 7.5  | 8.1     | 8.8  | 9.6  |



**Peso por longitud en niños desde el nacimiento a 2 años,  
de 45 cm a 110 cm (z-scores)**

**Peso por talla (P/T)**

**0 a 2 años**

| Longitud<br>en cm |         |         |         | Peso en kg |      |         |      |      |
|-------------------|---------|---------|---------|------------|------|---------|------|------|
|                   | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 69.0              | -0.3521 | 8.1955  | 0.08219 | 7.0        | 7.6  | 8.2     | 8.9  | 9.7  |
| 69.5              | -0.3521 | 8.3092  | 0.08224 | 7.1        | 7.7  | 8.3     | 9.0  | 9.8  |
| 70.0              | -0.3521 | 8.4227  | 0.08229 | 7.2        | 7.8  | 8.4     | 9.2  | 10.0 |
| 70.5              | -0.3521 | 8.5358  | 0.08235 | 7.3        | 7.9  | 8.5     | 9.3  | 10.1 |
| 71.0              | -0.3521 | 8.6480  | 0.08241 | 7.4        | 8.0  | 8.6     | 9.4  | 10.2 |
| 71.5              | -0.3521 | 8.7594  | 0.08248 | 7.5        | 8.1  | 8.8     | 9.5  | 10.4 |
| 72.0              | -0.3521 | 8.8697  | 0.08254 | 7.6        | 8.2  | 8.9     | 9.6  | 10.5 |
| 72.5              | -0.3521 | 8.9788  | 0.08262 | 7.6        | 8.3  | 9.0     | 9.8  | 10.6 |
| 73.0              | -0.3521 | 9.0865  | 0.08269 | 7.7        | 8.4  | 9.1     | 9.9  | 10.8 |
| 73.5              | -0.3521 | 9.1927  | 0.08276 | 7.8        | 8.5  | 9.2     | 10.0 | 10.9 |
| 74.0              | -0.3521 | 9.2974  | 0.08283 | 7.9        | 8.6  | 9.3     | 10.1 | 11.0 |
| 74.5              | -0.3521 | 9.4010  | 0.08289 | 8.0        | 8.7  | 9.4     | 10.2 | 11.2 |
| 75.0              | -0.3521 | 9.5032  | 0.08295 | 8.1        | 8.8  | 9.5     | 10.3 | 11.3 |
| 75.5              | -0.3521 | 9.6041  | 0.08301 | 8.2        | 8.8  | 9.6     | 10.4 | 11.4 |
| 76.0              | -0.3521 | 9.7033  | 0.08307 | 8.3        | 8.9  | 9.7     | 10.6 | 11.5 |
| 76.5              | -0.3521 | 9.8007  | 0.08311 | 8.3        | 9.0  | 9.8     | 10.7 | 11.6 |
| 77.0              | -0.3521 | 9.8963  | 0.08314 | 8.4        | 9.1  | 9.9     | 10.8 | 11.7 |
| 77.5              | -0.3521 | 9.9902  | 0.08317 | 8.5        | 9.2  | 10.0    | 10.9 | 11.9 |
| 78.0              | -0.3521 | 10.0827 | 0.08318 | 8.6        | 9.3  | 10.1    | 11.0 | 12.0 |
| 78.5              | -0.3521 | 10.1741 | 0.08318 | 8.7        | 9.4  | 10.2    | 11.1 | 12.1 |
| 79.0              | -0.3521 | 10.2649 | 0.08316 | 8.7        | 9.5  | 10.3    | 11.2 | 12.2 |
| 79.5              | -0.3521 | 10.3558 | 0.08313 | 8.8        | 9.5  | 10.4    | 11.3 | 12.3 |
| 80.0              | -0.3521 | 10.4475 | 0.08308 | 8.9        | 9.6  | 10.4    | 11.4 | 12.4 |
| 80.5              | -0.3521 | 10.5405 | 0.08301 | 9.0        | 9.7  | 10.5    | 11.5 | 12.5 |

| Longitud<br>en cm |         |         |         | Peso en kg |      |         |      |      |
|-------------------|---------|---------|---------|------------|------|---------|------|------|
|                   | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 81.0              | -0.3521 | 10.6352 | 0.08293 | 9.1        | 9.8  | 10.6    | 11.6 | 12.6 |
| 81.5              | -0.3521 | 10.7322 | 0.08284 | 9.1        | 9.9  | 10.7    | 11.7 | 12.7 |
| 82.0              | -0.3521 | 10.8321 | 0.08273 | 9.2        | 10.0 | 10.8    | 11.8 | 12.8 |
| 82.5              | -0.3521 | 10.9350 | 0.08260 | 9.3        | 10.1 | 10.9    | 11.9 | 13.0 |
| 83.0              | -0.3521 | 11.0415 | 0.08246 | 9.4        | 10.2 | 11.0    | 12.0 | 13.1 |
| 83.5              | -0.3521 | 11.1516 | 0.08231 | 9.5        | 10.3 | 11.2    | 12.1 | 13.2 |
| 84.0              | -0.3521 | 11.2651 | 0.08215 | 9.6        | 10.4 | 11.3    | 12.2 | 13.3 |
| 84.5              | -0.3521 | 11.3817 | 0.08198 | 9.7        | 10.5 | 11.4    | 12.4 | 13.5 |
| 85.0              | -0.3521 | 11.5007 | 0.08181 | 9.8        | 10.6 | 11.5    | 12.5 | 13.6 |
| 85.5              | -0.3521 | 11.6218 | 0.08163 | 9.9        | 10.7 | 11.6    | 12.6 | 13.7 |
| 86.0              | -0.3521 | 11.7444 | 0.08145 | 10.0       | 10.8 | 11.7    | 12.8 | 13.9 |
| 86.5              | -0.3521 | 11.8678 | 0.08128 | 10.1       | 11.0 | 11.9    | 12.9 | 14.0 |
| 87.0              | -0.3521 | 11.9916 | 0.08111 | 10.2       | 11.1 | 12.0    | 13.0 | 14.2 |
| 87.5              | -0.3521 | 12.1152 | 0.08096 | 10.4       | 11.2 | 12.1    | 13.2 | 14.3 |
| 88.0              | -0.3521 | 12.2382 | 0.08082 | 10.5       | 11.3 | 12.2    | 13.3 | 14.5 |
| 88.5              | -0.3521 | 12.3603 | 0.08069 | 10.6       | 11.4 | 12.4    | 13.4 | 14.6 |
| 89.0              | -0.3521 | 12.4815 | 0.08058 | 10.7       | 11.5 | 12.5    | 13.5 | 14.7 |
| 89.5              | -0.3521 | 12.6017 | 0.08048 | 10.8       | 11.6 | 12.6    | 13.7 | 14.9 |
| 90.0              | -0.3521 | 12.7209 | 0.08041 | 10.9       | 11.8 | 12.7    | 13.8 | 15.0 |
| 90.5              | -0.3521 | 12.8392 | 0.08034 | 11.0       | 11.9 | 12.8    | 13.9 | 15.1 |
| 91.0              | -0.3521 | 12.9569 | 0.08030 | 11.1       | 12.0 | 13.0    | 14.1 | 15.3 |
| 91.5              | -0.3521 | 13.0742 | 0.08026 | 11.2       | 12.1 | 13.1    | 14.2 | 15.4 |
| 92.0              | -0.3521 | 13.1910 | 0.08025 | 11.3       | 12.2 | 13.2    | 14.3 | 15.6 |
| 92.5              | -0.3521 | 13.3075 | 0.08025 | 11.4       | 12.3 | 13.3    | 14.4 | 15.7 |



Peso por longitud en niños desde el nacimiento a 2 años,  
de 45 cm a 110 cm (z-scores)

Peso por talla (P/T)

0 a 2 años

| Longitud<br>en cm |         |         |         | Peso en kg |      |         |      |      |
|-------------------|---------|---------|---------|------------|------|---------|------|------|
|                   | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 93.0              | -0.3521 | 13.4239 | 0.08026 | 11.5       | 12.4 | 13.4    | 14.6 | 15.8 |
| 93.5              | -0.3521 | 13.5404 | 0.08029 | 11.6       | 12.5 | 13.5    | 14.7 | 16.0 |
| 94.0              | -0.3521 | 13.6572 | 0.08034 | 11.7       | 12.6 | 13.7    | 14.8 | 16.1 |
| 94.5              | -0.3521 | 13.7746 | 0.08040 | 11.8       | 12.7 | 13.8    | 14.9 | 16.3 |
| 95.0              | -0.3521 | 13.8928 | 0.08047 | 11.9       | 12.8 | 13.9    | 15.1 | 16.4 |
| 95.5              | -0.3521 | 14.0120 | 0.08056 | 12.0       | 12.9 | 14.0    | 15.2 | 16.5 |
| 96.0              | -0.3521 | 14.1325 | 0.08067 | 12.1       | 13.1 | 14.1    | 15.3 | 16.7 |
| 96.5              | -0.3521 | 14.2544 | 0.08078 | 12.2       | 13.2 | 14.3    | 15.5 | 16.8 |
| 97.0              | -0.3521 | 14.3782 | 0.08092 | 12.3       | 13.3 | 14.4    | 15.6 | 17.0 |
| 97.5              | -0.3521 | 14.5038 | 0.08106 | 12.4       | 13.4 | 14.5    | 15.7 | 17.1 |
| 98.0              | -0.3521 | 14.6316 | 0.08122 | 12.5       | 13.5 | 14.6    | 15.9 | 17.3 |
| 98.5              | -0.3521 | 14.7614 | 0.08139 | 12.6       | 13.6 | 14.8    | 16.0 | 17.5 |
| 99.0              | -0.3521 | 14.8934 | 0.08157 | 12.7       | 13.7 | 14.9    | 16.2 | 17.6 |
| 99.5              | -0.3521 | 15.0275 | 0.08177 | 12.8       | 13.9 | 15.0    | 16.3 | 17.8 |
| 100.0             | -0.3521 | 15.1637 | 0.08198 | 12.9       | 14.0 | 15.2    | 16.5 | 18.0 |
| 100.5             | -0.3521 | 15.3018 | 0.08220 | 13.0       | 14.1 | 15.3    | 16.6 | 18.1 |
| 101.0             | -0.3521 | 15.4419 | 0.08243 | 13.2       | 14.2 | 15.4    | 16.8 | 18.3 |
| 101.5             | -0.3521 | 15.5838 | 0.08267 | 13.3       | 14.4 | 15.6    | 16.9 | 18.5 |
| 102.0             | -0.3521 | 15.7276 | 0.08292 | 13.4       | 14.5 | 15.7    | 17.1 | 18.7 |
| 102.5             | -0.3521 | 15.8732 | 0.08317 | 13.5       | 14.6 | 15.9    | 17.3 | 18.8 |
| 103.0             | -0.3521 | 16.0206 | 0.08343 | 13.6       | 14.8 | 16.0    | 17.4 | 19.0 |
| 103.5             | -0.3521 | 16.1697 | 0.08370 | 13.7       | 14.9 | 16.2    | 17.6 | 19.2 |
| 104.0             | -0.3521 | 16.3204 | 0.08397 | 13.9       | 15.0 | 16.3    | 17.8 | 19.4 |
| 104.5             | -0.3521 | 16.4728 | 0.08425 | 14.0       | 15.2 | 16.5    | 17.9 | 19.6 |

| Longitud<br>en cm |         |         |         | Peso en kg |      |         |      |      |
|-------------------|---------|---------|---------|------------|------|---------|------|------|
|                   | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 105.0             | -0.3521 | 16.6268 | 0.08453 | 14.1       | 15.3 | 16.6    | 18.1 | 19.8 |
| 105.5             | -0.3521 | 16.7826 | 0.08481 | 14.2       | 15.4 | 16.8    | 18.3 | 20.0 |
| 106.0             | -0.3521 | 16.9401 | 0.08510 | 14.4       | 15.6 | 16.9    | 18.5 | 20.2 |
| 106.5             | -0.3521 | 17.0995 | 0.08539 | 14.5       | 15.7 | 17.1    | 18.6 | 20.4 |
| 107.0             | -0.3521 | 17.2607 | 0.08568 | 14.6       | 15.9 | 17.3    | 18.8 | 20.6 |
| 107.5             | -0.3521 | 17.4237 | 0.08599 | 14.7       | 16.0 | 17.4    | 19.0 | 20.8 |
| 108.0             | -0.3521 | 17.5885 | 0.08629 | 14.9       | 16.2 | 17.6    | 19.2 | 21.0 |
| 108.5             | -0.3521 | 17.7553 | 0.08660 | 15.0       | 16.3 | 17.8    | 19.4 | 21.2 |
| 109.0             | -0.3521 | 17.9242 | 0.08691 | 15.1       | 16.5 | 17.9    | 19.6 | 21.4 |
| 109.5             | -0.3521 | 18.0954 | 0.08723 | 15.3       | 16.6 | 18.1    | 19.8 | 21.7 |
| 110.0             | -0.3521 | 18.2689 | 0.08755 | 15.4       | 16.8 | 18.3    | 20.0 | 21.9 |



**Peso por estatura en niños de 2 años a 5 años,  
de 65 cm a 120 cm (z-scores)**

**Peso por talla (P/T)**

**2 años a 5 años**

| Estatura<br>en cm |         |        |         | Peso en kg |      |         |      |      |
|-------------------|---------|--------|---------|------------|------|---------|------|------|
|                   | L       | M      | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 65.0              | -0.3521 | 7.4327 | 0.08217 | 6.3        | 6.9  | 7.4     | 8.1  | 8.8  |
| 65.5              | -0.3521 | 7.5504 | 0.08214 | 6.4        | 7.0  | 7.6     | 8.2  | 8.9  |
| 66.0              | -0.3521 | 7.6673 | 0.08212 | 6.5        | 7.1  | 7.7     | 8.3  | 9.1  |
| 66.5              | -0.3521 | 7.7834 | 0.08212 | 6.6        | 7.2  | 7.8     | 8.5  | 9.2  |
| 67.0              | -0.3521 | 7.8986 | 0.08213 | 6.7        | 7.3  | 7.9     | 8.6  | 9.4  |
| 67.5              | -0.3521 | 8.0132 | 0.08214 | 6.8        | 7.4  | 8.0     | 8.7  | 9.5  |
| 68.0              | -0.3521 | 8.1272 | 0.08217 | 6.9        | 7.5  | 8.1     | 8.8  | 9.6  |
| 68.5              | -0.3521 | 8.2410 | 0.08221 | 7.0        | 7.6  | 8.2     | 9.0  | 9.8  |
| 69.0              | -0.3521 | 8.3547 | 0.08226 | 7.1        | 7.7  | 8.4     | 9.1  | 9.9  |
| 69.5              | -0.3521 | 8.4680 | 0.08231 | 7.2        | 7.8  | 8.5     | 9.2  | 10.0 |
| 70.0              | -0.3521 | 8.5808 | 0.08237 | 7.3        | 7.9  | 8.6     | 9.3  | 10.2 |
| 70.5              | -0.3521 | 8.6927 | 0.08243 | 7.4        | 8.0  | 8.7     | 9.5  | 10.3 |
| 71.0              | -0.3521 | 8.8036 | 0.08250 | 7.5        | 8.1  | 8.8     | 9.6  | 10.4 |
| 71.5              | -0.3521 | 8.9135 | 0.08257 | 7.6        | 8.2  | 8.9     | 9.7  | 10.6 |
| 72.0              | -0.3521 | 9.0221 | 0.08264 | 7.7        | 8.3  | 9.0     | 9.8  | 10.7 |
| 72.5              | -0.3521 | 9.1292 | 0.08272 | 7.8        | 8.4  | 9.1     | 9.9  | 10.8 |
| 73.0              | -0.3521 | 9.2347 | 0.08278 | 7.9        | 8.5  | 9.2     | 10.0 | 11.0 |
| 73.5              | -0.3521 | 9.3390 | 0.08285 | 7.9        | 8.6  | 9.3     | 10.2 | 11.1 |
| 74.0              | -0.3521 | 9.4420 | 0.08292 | 8.0        | 8.7  | 9.4     | 10.3 | 11.2 |
| 74.5              | -0.3521 | 9.5438 | 0.08298 | 8.1        | 8.8  | 9.5     | 10.4 | 11.3 |
| 75.0              | -0.3521 | 9.6440 | 0.08303 | 8.2        | 8.9  | 9.6     | 10.5 | 11.4 |
| 75.5              | -0.3521 | 9.7425 | 0.08308 | 8.3        | 9.0  | 9.7     | 10.6 | 11.6 |
| 76.0              | -0.3521 | 9.8392 | 0.08312 | 8.4        | 9.1  | 9.8     | 10.7 | 11.7 |
| 76.5              | -0.3521 | 9.9341 | 0.08315 | 8.5        | 9.2  | 9.9     | 10.8 | 11.8 |

| Estatura<br>en cm |         |         |         | Peso en kg |      |         |      |      |
|-------------------|---------|---------|---------|------------|------|---------|------|------|
|                   | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 77.0              | -0.3521 | 10.0274 | 0.08317 | 8.5        | 9.2  | 10.0    | 10.9 | 11.9 |
| 77.5              | -0.3521 | 10.1194 | 0.08318 | 8.6        | 9.3  | 10.1    | 11.0 | 12.0 |
| 78.0              | -0.3521 | 10.2105 | 0.08317 | 8.7        | 9.4  | 10.2    | 11.1 | 12.1 |
| 78.5              | -0.3521 | 10.3012 | 0.08315 | 8.8        | 9.5  | 10.3    | 11.2 | 12.2 |
| 79.0              | -0.3521 | 10.3923 | 0.08311 | 8.8        | 9.6  | 10.4    | 11.3 | 12.3 |
| 79.5              | -0.3521 | 10.4845 | 0.08305 | 8.9        | 9.7  | 10.5    | 11.4 | 12.4 |
| 80.0              | -0.3521 | 10.5781 | 0.08298 | 9.0        | 9.7  | 10.6    | 11.5 | 12.6 |
| 80.5              | -0.3521 | 10.6737 | 0.08290 | 9.1        | 9.8  | 10.7    | 11.6 | 12.7 |
| 81.0              | -0.3521 | 10.7718 | 0.08279 | 9.2        | 9.9  | 10.8    | 11.7 | 12.8 |
| 81.5              | -0.3521 | 10.8728 | 0.08268 | 9.3        | 10.0 | 10.9    | 11.8 | 12.9 |
| 82.0              | -0.3521 | 10.9772 | 0.08255 | 9.3        | 10.1 | 11.0    | 11.9 | 13.0 |
| 82.5              | -0.3521 | 11.0851 | 0.08241 | 9.4        | 10.2 | 11.1    | 12.1 | 13.1 |
| 83.0              | -0.3521 | 11.1966 | 0.08225 | 9.5        | 10.3 | 11.2    | 12.2 | 13.3 |
| 83.5              | -0.3521 | 11.3114 | 0.08209 | 9.6        | 10.4 | 11.3    | 12.3 | 13.4 |
| 84.0              | -0.3521 | 11.4290 | 0.08191 | 9.7        | 10.5 | 11.4    | 12.4 | 13.5 |
| 84.5              | -0.3521 | 11.5490 | 0.08174 | 9.9        | 10.7 | 11.5    | 12.5 | 13.7 |
| 85.0              | -0.3521 | 11.6707 | 0.08156 | 10.0       | 10.8 | 11.7    | 12.7 | 13.8 |
| 85.5              | -0.3521 | 11.7937 | 0.08138 | 10.1       | 10.9 | 11.8    | 12.8 | 13.9 |
| 86.0              | -0.3521 | 11.9173 | 0.08121 | 10.2       | 11.0 | 11.9    | 12.9 | 14.1 |
| 86.5              | -0.3521 | 12.0411 | 0.08105 | 10.3       | 11.1 | 12.0    | 13.1 | 14.2 |
| 87.0              | -0.3521 | 12.1645 | 0.08090 | 10.4       | 11.2 | 12.2    | 13.2 | 14.4 |
| 87.5              | -0.3521 | 12.2871 | 0.08076 | 10.5       | 11.3 | 12.3    | 13.3 | 14.5 |
| 88.0              | -0.3521 | 12.4089 | 0.08064 | 10.6       | 11.5 | 12.4    | 13.5 | 14.7 |
| 88.5              | -0.3521 | 12.5298 | 0.08054 | 10.7       | 11.6 | 12.5    | 13.6 | 14.8 |



Peso por estatura en niños de 2 años a 5 años,  
de 65 cm a 120 cm (z-scores)

Peso por talla (P/T)

2 años a 5 años

| Estatura<br>en cm |         |         |         | Peso en kg |      |         |      |      |
|-------------------|---------|---------|---------|------------|------|---------|------|------|
|                   | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 89.0              | -0.3521 | 12.6495 | 0.08045 | 10.8       | 11.7 | 12.6    | 13.7 | 14.9 |
| 89.5              | -0.3521 | 12.7683 | 0.08038 | 10.9       | 11.8 | 12.8    | 13.9 | 15.1 |
| 90.0              | -0.3521 | 12.8864 | 0.08032 | 11.0       | 11.9 | 12.9    | 14.0 | 15.2 |
| 90.5              | -0.3521 | 13.0038 | 0.08028 | 11.1       | 12.0 | 13.0    | 14.1 | 15.3 |
| 91.0              | -0.3521 | 13.1209 | 0.08025 | 11.2       | 12.1 | 13.1    | 14.2 | 15.5 |
| 91.5              | -0.3521 | 13.2376 | 0.08024 | 11.3       | 12.2 | 13.2    | 14.4 | 15.6 |
| 92.0              | -0.3521 | 13.3541 | 0.08025 | 11.4       | 12.3 | 13.4    | 14.5 | 15.8 |
| 92.5              | -0.3521 | 13.4705 | 0.08027 | 11.5       | 12.4 | 13.5    | 14.6 | 15.9 |
| 93.0              | -0.3521 | 13.5870 | 0.08031 | 11.6       | 12.6 | 13.6    | 14.7 | 16.0 |
| 93.5              | -0.3521 | 13.7041 | 0.08036 | 11.7       | 12.7 | 13.7    | 14.9 | 16.2 |
| 94.0              | -0.3521 | 13.8217 | 0.08043 | 11.8       | 12.8 | 13.8    | 15.0 | 16.3 |
| 94.5              | -0.3521 | 13.9403 | 0.08051 | 11.9       | 12.9 | 13.9    | 15.1 | 16.5 |
| 95.0              | -0.3521 | 14.0600 | 0.08060 | 12.0       | 13.0 | 14.1    | 15.3 | 16.6 |
| 95.5              | -0.3521 | 14.1811 | 0.08071 | 12.1       | 13.1 | 14.2    | 15.4 | 16.7 |
| 96.0              | -0.3521 | 14.3037 | 0.08083 | 12.2       | 13.2 | 14.3    | 15.5 | 16.9 |
| 96.5              | -0.3521 | 14.4282 | 0.08097 | 12.3       | 13.3 | 14.4    | 15.7 | 17.0 |
| 97.0              | -0.3521 | 14.5547 | 0.08112 | 12.4       | 13.4 | 14.6    | 15.8 | 17.2 |
| 97.5              | -0.3521 | 14.6832 | 0.08129 | 12.5       | 13.6 | 14.7    | 15.9 | 17.4 |
| 98.0              | -0.3521 | 14.8140 | 0.08146 | 12.6       | 13.7 | 14.8    | 16.1 | 17.5 |
| 98.5              | -0.3521 | 14.9468 | 0.08165 | 12.8       | 13.8 | 14.9    | 16.2 | 17.7 |
| 99.0              | -0.3521 | 15.0818 | 0.08185 | 12.9       | 13.9 | 15.1    | 16.4 | 17.9 |
| 99.5              | -0.3521 | 15.2187 | 0.08206 | 13.0       | 14.0 | 15.2    | 16.5 | 18.0 |
| 100.0             | -0.3521 | 15.3576 | 0.08229 | 13.1       | 14.2 | 15.4    | 16.7 | 18.2 |
| 100.5             | -0.3521 | 15.4985 | 0.08252 | 13.2       | 14.3 | 15.5    | 16.9 | 18.4 |

| Estatura<br>en cm |         |         |         | Peso en kg |      |         |      |      |
|-------------------|---------|---------|---------|------------|------|---------|------|------|
|                   | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 101.0             | -0.3521 | 15.6412 | 0.08277 | 13.3       | 14.4 | 15.6    | 17.0 | 18.5 |
| 101.5             | -0.3521 | 15.7857 | 0.08302 | 13.4       | 14.5 | 15.8    | 17.2 | 18.7 |
| 102.0             | -0.3521 | 15.9320 | 0.08328 | 13.6       | 14.7 | 15.9    | 17.3 | 18.9 |
| 102.5             | -0.3521 | 16.0801 | 0.08354 | 13.7       | 14.8 | 16.1    | 17.5 | 19.1 |
| 103.0             | -0.3521 | 16.2298 | 0.08381 | 13.8       | 14.9 | 16.2    | 17.7 | 19.3 |
| 103.5             | -0.3521 | 16.3812 | 0.08408 | 13.9       | 15.1 | 16.4    | 17.8 | 19.5 |
| 104.0             | -0.3521 | 16.5342 | 0.08436 | 14.0       | 15.2 | 16.5    | 18.0 | 19.7 |
| 104.5             | -0.3521 | 16.6889 | 0.08464 | 14.2       | 15.4 | 16.7    | 18.2 | 19.9 |
| 105.0             | -0.3521 | 16.8454 | 0.08493 | 14.3       | 15.5 | 16.8    | 18.4 | 20.1 |
| 105.5             | -0.3521 | 17.0036 | 0.08521 | 14.4       | 15.6 | 17.0    | 18.5 | 20.3 |
| 106.0             | -0.3521 | 17.1637 | 0.08551 | 14.5       | 15.8 | 17.2    | 18.7 | 20.5 |
| 106.5             | -0.3521 | 17.3256 | 0.08580 | 14.7       | 15.9 | 17.3    | 18.9 | 20.7 |
| 107.0             | -0.3521 | 17.4894 | 0.08611 | 14.8       | 16.1 | 17.5    | 19.1 | 20.9 |
| 107.5             | -0.3521 | 17.6550 | 0.08641 | 14.9       | 16.2 | 17.7    | 19.3 | 21.1 |
| 108.0             | -0.3521 | 17.8226 | 0.08673 | 15.1       | 16.4 | 17.8    | 19.5 | 21.3 |
| 108.5             | -0.3521 | 17.9924 | 0.08704 | 15.2       | 16.5 | 18.0    | 19.7 | 21.5 |
| 109.0             | -0.3521 | 18.1645 | 0.08736 | 15.3       | 16.7 | 18.2    | 19.8 | 21.8 |
| 109.5             | -0.3521 | 18.3390 | 0.08768 | 15.5       | 16.8 | 18.3    | 20.0 | 22.0 |
| 110.0             | -0.3521 | 18.5158 | 0.08800 | 15.6       | 17.0 | 18.5    | 20.2 | 22.2 |
| 110.5             | -0.3521 | 18.6948 | 0.08832 | 15.8       | 17.1 | 18.7    | 20.4 | 22.4 |
| 111.0             | -0.3521 | 18.8759 | 0.08864 | 15.9       | 17.3 | 18.9    | 20.7 | 22.7 |
| 111.5             | -0.3521 | 19.0590 | 0.08896 | 16.0       | 17.5 | 19.1    | 20.9 | 22.9 |
| 112.0             | -0.3521 | 19.2439 | 0.08928 | 16.2       | 17.6 | 19.2    | 21.1 | 23.1 |
| 112.5             | -0.3521 | 19.4304 | 0.08960 | 16.3       | 17.8 | 19.4    | 21.3 | 23.4 |



Peso por estatura en niños de 2 años a 5 años,  
de 65 cm a 120 cm (z-scores)

Peso por talla (P/T)

2 años a 5 años

| Estatura<br>en cm |         |         |         | Peso en kg |      |         |      |      |
|-------------------|---------|---------|---------|------------|------|---------|------|------|
|                   | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 113.0             | -0.3521 | 19.6185 | 0.08991 | 16.5       | 18.0 | 19.6    | 21.5 | 23.6 |
| 113.5             | -0.3521 | 19.8081 | 0.09022 | 16.6       | 18.1 | 19.8    | 21.7 | 23.9 |
| 114.0             | -0.3521 | 19.9990 | 0.09054 | 16.8       | 18.3 | 20.0    | 21.9 | 24.1 |
| 114.5             | -0.3521 | 20.1912 | 0.09085 | 16.9       | 18.5 | 20.2    | 22.1 | 24.4 |
| 115.0             | -0.3521 | 20.3846 | 0.09116 | 17.1       | 18.6 | 20.4    | 22.4 | 24.6 |
| 115.5             | -0.3521 | 20.5789 | 0.09147 | 17.2       | 18.8 | 20.6    | 22.6 | 24.9 |
| 116.0             | -0.3521 | 20.7741 | 0.09177 | 17.4       | 19.0 | 20.8    | 22.8 | 25.1 |
| 116.5             | -0.3521 | 20.9700 | 0.09208 | 17.5       | 19.2 | 21.0    | 23.0 | 25.4 |
| 117.0             | -0.3521 | 21.1666 | 0.09239 | 17.7       | 19.3 | 21.2    | 23.3 | 25.6 |
| 117.5             | -0.3521 | 21.3636 | 0.09270 | 17.9       | 19.5 | 21.4    | 23.5 | 25.9 |
| 118.0             | -0.3521 | 21.5611 | 0.09300 | 18.0       | 19.7 | 21.6    | 23.7 | 26.1 |
| 118.5             | -0.3521 | 21.7588 | 0.09331 | 18.2       | 19.9 | 21.8    | 23.9 | 26.4 |
| 119.0             | -0.3521 | 21.9568 | 0.09362 | 18.3       | 20.0 | 22.0    | 24.1 | 26.6 |
| 119.5             | -0.3521 | 22.1549 | 0.09393 | 18.5       | 20.2 | 22.2    | 24.4 | 26.9 |
| 120.0             | -0.3521 | 22.3530 | 0.09424 | 18.6       | 20.4 | 22.4    | 24.6 | 27.2 |



### Peso por edad en niños de 5 años 1 mes a 10 años (z-scores)

Peso por edad (P/E)

5 años 1 mes a 10 años

| Edad<br>años:meses | Meses |         |         |         | Peso en kg |      |         |      |      |
|--------------------|-------|---------|---------|---------|------------|------|---------|------|------|
|                    |       | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 5:1                | 61    | -0.2026 | 18.5057 | 0.12988 | 14.4       | 16.3 | 18.5    | 21.1 | 24.2 |
| 5:2                | 62    | -0.2130 | 18.6802 | 0.13028 | 14.5       | 16.4 | 18.7    | 21.3 | 24.4 |
| 5:3                | 63    | -0.2234 | 18.8563 | 0.13067 | 14.6       | 16.6 | 18.9    | 21.5 | 24.7 |
| 5:4                | 64    | -0.2338 | 19.0340 | 0.13105 | 14.8       | 16.7 | 19.0    | 21.7 | 24.9 |
| 5:5                | 65    | -0.2443 | 19.2132 | 0.13142 | 14.9       | 16.9 | 19.2    | 22.0 | 25.2 |
| 5:6                | 66    | -0.2548 | 19.3940 | 0.13178 | 15.0       | 17.0 | 19.4    | 22.2 | 25.5 |
| 5:7                | 67    | -0.2653 | 19.5765 | 0.13213 | 15.2       | 17.2 | 19.6    | 22.4 | 25.7 |
| 5:8                | 68    | -0.2758 | 19.7607 | 0.13246 | 15.3       | 17.4 | 19.8    | 22.6 | 26.0 |
| 5:9                | 69    | -0.2864 | 19.9468 | 0.13279 | 15.4       | 17.5 | 19.9    | 22.8 | 26.3 |
| 5:10               | 70    | -0.2969 | 20.1344 | 0.13311 | 15.6       | 17.7 | 20.1    | 23.1 | 26.6 |
| 5:11               | 71    | -0.3075 | 20.3235 | 0.13342 | 15.7       | 17.8 | 20.3    | 23.3 | 26.8 |
| 6:0                | 72    | -0.3180 | 20.5137 | 0.13372 | 15.9       | 18.0 | 20.5    | 23.5 | 27.1 |
| 6:1                | 73    | -0.3285 | 20.7052 | 0.13402 | 16.0       | 18.2 | 20.7    | 23.7 | 27.4 |
| 6:2                | 74    | -0.3390 | 20.8979 | 0.13432 | 16.2       | 18.3 | 20.9    | 24.0 | 27.7 |
| 6:3                | 75    | -0.3494 | 21.0918 | 0.13462 | 16.3       | 18.5 | 21.1    | 24.2 | 28.0 |
| 6:4                | 76    | -0.3598 | 21.2870 | 0.13493 | 16.5       | 18.7 | 21.3    | 24.4 | 28.3 |
| 6:5                | 77    | -0.3701 | 21.4833 | 0.13523 | 16.6       | 18.8 | 21.5    | 24.7 | 28.6 |
| 6:6                | 78    | -0.3804 | 21.6810 | 0.13554 | 16.8       | 19.0 | 21.7    | 24.9 | 28.9 |
| 6:7                | 79    | -0.3906 | 21.8799 | 0.13586 | 16.9       | 19.2 | 21.9    | 25.2 | 29.2 |
| 6:8                | 80    | -0.4007 | 22.0800 | 0.13618 | 17.1       | 19.3 | 22.1    | 25.4 | 29.5 |
| 6:9                | 81    | -0.4107 | 22.2813 | 0.13652 | 17.2       | 19.5 | 22.3    | 25.6 | 29.8 |
| 6:10               | 82    | -0.4207 | 22.4837 | 0.13686 | 17.4       | 19.7 | 22.5    | 25.9 | 30.1 |
| 6:11               | 83    | -0.4305 | 22.6872 | 0.13722 | 17.5       | 19.9 | 22.7    | 26.1 | 30.4 |
| 7:0                | 84    | -0.4402 | 22.8915 | 0.13759 | 17.7       | 20.0 | 22.9    | 26.4 | 30.7 |

| Edad<br>años:meses | Meses |         |         |         | Peso en kg |      |         |      |      |
|--------------------|-------|---------|---------|---------|------------|------|---------|------|------|
|                    |       | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 7:1                | 85    | -0.4499 | 23.0968 | 0.13797 | 17.8       | 20.2 | 23.1    | 26.6 | 31.0 |
| 7:2                | 86    | -0.4594 | 23.3029 | 0.13838 | 18.0       | 20.4 | 23.3    | 26.9 | 31.3 |
| 7:3                | 87    | -0.4688 | 23.5101 | 0.13880 | 18.1       | 20.6 | 23.5    | 27.1 | 31.7 |
| 7:4                | 88    | -0.4781 | 23.7182 | 0.13923 | 18.3       | 20.7 | 23.7    | 27.4 | 32.0 |
| 7:5                | 89    | -0.4873 | 23.9272 | 0.13969 | 18.4       | 20.9 | 23.9    | 27.7 | 32.3 |
| 7:6                | 90    | -0.4964 | 24.1371 | 0.14016 | 18.6       | 21.1 | 24.1    | 27.9 | 32.6 |
| 7:7                | 91    | -0.5053 | 24.3479 | 0.14065 | 18.7       | 21.3 | 24.3    | 28.2 | 33.0 |
| 7:8                | 92    | -0.5142 | 24.5595 | 0.14117 | 18.9       | 21.4 | 24.6    | 28.4 | 33.3 |
| 7:9                | 93    | -0.5229 | 24.7722 | 0.14170 | 19.0       | 21.6 | 24.8    | 28.7 | 33.7 |
| 7:10               | 94    | -0.5315 | 24.9858 | 0.14226 | 19.2       | 21.8 | 25.0    | 29.0 | 34.0 |
| 7:11               | 95    | -0.5399 | 25.2005 | 0.14284 | 19.3       | 22.0 | 25.2    | 29.2 | 34.4 |
| 8:0                | 96    | -0.5482 | 25.4163 | 0.14344 | 19.5       | 22.1 | 25.4    | 29.5 | 34.7 |
| 8:1                | 97    | -0.5564 | 25.6332 | 0.14407 | 19.6       | 22.3 | 25.6    | 29.8 | 35.1 |
| 8:2                | 98    | -0.5644 | 25.8513 | 0.14472 | 19.8       | 22.5 | 25.9    | 30.1 | 35.5 |
| 8:3                | 99    | -0.5722 | 26.0706 | 0.14539 | 19.9       | 22.7 | 26.1    | 30.3 | 35.8 |
| 8:4                | 100   | -0.5799 | 26.2911 | 0.14608 | 20.1       | 22.9 | 26.3    | 30.6 | 36.2 |
| 8:5                | 101   | -0.5873 | 26.5128 | 0.14679 | 20.2       | 23.0 | 26.5    | 30.9 | 36.6 |
| 8:6                | 102   | -0.5946 | 26.7358 | 0.14752 | 20.4       | 23.2 | 26.7    | 31.2 | 37.0 |
| 8:7                | 103   | -0.6017 | 26.9602 | 0.14828 | 20.5       | 23.4 | 27.0    | 31.5 | 37.4 |
| 8:8                | 104   | -0.6085 | 27.1861 | 0.14905 | 20.7       | 23.6 | 27.2    | 31.8 | 37.8 |
| 8:9                | 105   | -0.6152 | 27.4137 | 0.14984 | 20.8       | 23.8 | 27.4    | 32.1 | 38.2 |
| 8:10               | 106   | -0.6216 | 27.6432 | 0.15066 | 21.0       | 23.9 | 27.6    | 32.4 | 38.6 |
| 8:11               | 107   | -0.6278 | 27.8750 | 0.15149 | 21.1       | 24.1 | 27.9    | 32.7 | 39.0 |
| 9:0                | 108   | -0.6337 | 28.1092 | 0.15233 | 21.3       | 24.3 | 28.1    | 33.0 | 39.4 |



Peso por edad en niños de 5 años 1 mes a 10 años (z-scores)

Peso por edad (P/E)

5 años 1 mes a 10 años

| Edad<br>años:meses | Meses |         |         |         | Peso en kg |      |         |      |      |
|--------------------|-------|---------|---------|---------|------------|------|---------|------|------|
|                    |       | L       | M       | S       | -2DE       | -1DE | Mediana | +1DE | +2DE |
| 9:1                | 109   | -0.6393 | 28.3459 | 0.15319 | 21.4       | 24.5 | 28.3    | 33.3 | 39.9 |
| 9:2                | 110   | -0.6446 | 28.5854 | 0.15406 | 21.6       | 24.7 | 28.6    | 33.6 | 40.3 |
| 9:3                | 111   | -0.6496 | 28.8277 | 0.15493 | 21.7       | 24.9 | 28.8    | 33.9 | 40.7 |
| 9:4                | 112   | -0.6543 | 29.0731 | 0.15581 | 21.9       | 25.1 | 29.1    | 34.3 | 41.2 |
| 9:5                | 113   | -0.6585 | 29.3217 | 0.15670 | 22.1       | 25.3 | 29.3    | 34.6 | 41.7 |
| 9:6                | 114   | -0.6624 | 29.5736 | 0.15760 | 22.2       | 25.5 | 29.6    | 34.9 | 42.1 |
| 9:7                | 115   | -0.6659 | 29.8289 | 0.15850 | 22.4       | 25.7 | 29.8    | 35.3 | 42.6 |
| 9:8                | 116   | -0.6689 | 30.0877 | 0.15940 | 22.5       | 25.9 | 30.1    | 35.6 | 43.1 |
| 9:9                | 117   | -0.6714 | 30.3501 | 0.16031 | 22.7       | 26.1 | 30.4    | 36.0 | 43.5 |
| 9:10               | 118   | -0.6735 | 30.6160 | 0.16122 | 22.9       | 26.3 | 30.6    | 36.3 | 44.0 |
| 9:11               | 119   | -0.6752 | 30.8854 | 0.16213 | 23.0       | 26.5 | 30.9    | 36.7 | 44.5 |
| 10:0               | 120   | -0.6764 | 31.1586 | 0.16305 | 23.2       | 26.7 | 31.2    | 37.0 | 45.0 |



Estatura por edad en niños y adolescentes de 5 años 1 mes a 19 años (z-scores)

Talla por edad (T/E)

5 años 1 mes a 19 años

| Edad años:meses | Meses |   |          |         |        | Estatura en cm |       |         |       |       |
|-----------------|-------|---|----------|---------|--------|----------------|-------|---------|-------|-------|
|                 |       | L | M        | S       | DE     | -2DE           | -1DE  | Mediana | +1DE  | +2DE  |
| 5:1             | 61    | 1 | 110.2647 | 0.04164 | 4.5914 | 101.1          | 105.7 | 110.3   | 114.9 | 119.4 |
| 5:2             | 62    | 1 | 110.8006 | 0.04172 | 4.6226 | 101.6          | 106.2 | 110.8   | 115.4 | 120.0 |
| 5:3             | 63    | 1 | 111.3338 | 0.04180 | 4.6538 | 102.0          | 106.7 | 111.3   | 116.0 | 120.6 |
| 5:4             | 64    | 1 | 111.8636 | 0.04187 | 4.6837 | 102.5          | 107.2 | 111.9   | 116.5 | 121.2 |
| 5:5             | 65    | 1 | 112.3895 | 0.04195 | 4.7147 | 103.0          | 107.7 | 112.4   | 117.1 | 121.8 |
| 5:6             | 66    | 1 | 112.9110 | 0.04203 | 4.7456 | 103.4          | 108.2 | 112.9   | 117.7 | 122.4 |
| 5:7             | 67    | 1 | 113.4280 | 0.04211 | 4.7765 | 103.9          | 108.7 | 113.4   | 118.2 | 123.0 |
| 5:8             | 68    | 1 | 113.9410 | 0.04218 | 4.8060 | 104.3          | 109.1 | 113.9   | 118.7 | 123.6 |
| 5:9             | 69    | 1 | 114.4500 | 0.04226 | 4.8367 | 104.8          | 109.6 | 114.5   | 119.3 | 124.1 |
| 5:10            | 70    | 1 | 114.9547 | 0.04234 | 4.8672 | 105.2          | 110.1 | 115.0   | 119.8 | 124.7 |
| 5:11            | 71    | 1 | 115.4549 | 0.04241 | 4.8964 | 105.7          | 110.6 | 115.5   | 120.4 | 125.2 |
| 6:0             | 72    | 1 | 115.9509 | 0.04249 | 4.9268 | 106.1          | 111.0 | 116.0   | 120.9 | 125.8 |
| 6:1             | 73    | 1 | 116.4432 | 0.04257 | 4.9570 | 106.5          | 111.5 | 116.4   | 121.4 | 126.4 |
| 6:2             | 74    | 1 | 116.9325 | 0.04264 | 4.9860 | 107.0          | 111.9 | 116.9   | 121.9 | 126.9 |
| 6:3             | 75    | 1 | 117.4196 | 0.04272 | 5.0162 | 107.4          | 112.4 | 117.4   | 122.4 | 127.5 |
| 6:4             | 76    | 1 | 117.9046 | 0.04280 | 5.0463 | 107.8          | 112.9 | 117.9   | 123.0 | 128.0 |
| 6:5             | 77    | 1 | 118.3880 | 0.04287 | 5.0753 | 108.2          | 113.3 | 118.4   | 123.5 | 128.5 |
| 6:6             | 78    | 1 | 118.8700 | 0.04295 | 5.1055 | 108.7          | 113.8 | 118.9   | 124.0 | 129.1 |
| 6:7             | 79    | 1 | 119.3508 | 0.04303 | 5.1357 | 109.1          | 114.2 | 119.4   | 124.5 | 129.6 |
| 6:8             | 80    | 1 | 119.8303 | 0.04311 | 5.1659 | 109.5          | 114.7 | 119.8   | 125.0 | 130.2 |
| 6:9             | 81    | 1 | 120.3085 | 0.04318 | 5.1949 | 109.9          | 115.1 | 120.3   | 125.5 | 130.7 |
| 6:10            | 82    | 1 | 120.7853 | 0.04326 | 5.2252 | 110.3          | 115.6 | 120.8   | 126.0 | 131.2 |
| 6:11            | 83    | 1 | 121.2604 | 0.04334 | 5.2554 | 110.8          | 116.0 | 121.3   | 126.5 | 131.8 |
| 7:0             | 84    | 1 | 121.7338 | 0.04342 | 5.2857 | 111.2          | 116.4 | 121.7   | 127.0 | 132.3 |

| Edad años:meses | Meses |   |          |         |        | Estatura en cm |       |         |       |       |
|-----------------|-------|---|----------|---------|--------|----------------|-------|---------|-------|-------|
|                 |       | L | M        | S       | DE     | -2DE           | -1DE  | Mediana | +1DE  | +2DE  |
| 7:1             | 85    | 1 | 122.2053 | 0.04350 | 5.3159 | 111.6          | 116.9 | 122.2   | 127.5 | 132.8 |
| 7:2             | 86    | 1 | 122.6750 | 0.04358 | 5.3462 | 112.0          | 117.3 | 122.7   | 128.0 | 133.4 |
| 7:3             | 87    | 1 | 123.1429 | 0.04366 | 5.3764 | 112.4          | 117.8 | 123.1   | 128.5 | 133.9 |
| 7:4             | 88    | 1 | 123.6092 | 0.04374 | 5.4067 | 112.8          | 118.2 | 123.6   | 129.0 | 134.4 |
| 7:5             | 89    | 1 | 124.0736 | 0.04382 | 5.4369 | 113.2          | 118.6 | 124.1   | 129.5 | 134.9 |
| 7:6             | 90    | 1 | 124.5361 | 0.04390 | 5.4671 | 113.6          | 119.1 | 124.5   | 130.0 | 135.5 |
| 7:7             | 91    | 1 | 124.9964 | 0.04398 | 5.4973 | 114.0          | 119.5 | 125.0   | 130.5 | 136.0 |
| 7:8             | 92    | 1 | 125.4545 | 0.04406 | 5.5275 | 114.4          | 119.9 | 125.5   | 131.0 | 136.5 |
| 7:9             | 93    | 1 | 125.9104 | 0.04414 | 5.5577 | 114.8          | 120.4 | 125.9   | 131.5 | 137.0 |
| 7:10            | 94    | 1 | 126.3640 | 0.04422 | 5.5878 | 115.2          | 120.8 | 126.4   | 132.0 | 137.5 |
| 7:11            | 95    | 1 | 126.8156 | 0.04430 | 5.6179 | 115.6          | 121.2 | 126.8   | 132.4 | 138.1 |
| 8:0             | 96    | 1 | 127.2651 | 0.04438 | 5.6480 | 116.0          | 121.6 | 127.3   | 132.9 | 138.6 |
| 8:1             | 97    | 1 | 127.7129 | 0.04446 | 5.6781 | 116.4          | 122.0 | 127.7   | 133.4 | 139.1 |
| 8:2             | 98    | 1 | 128.1590 | 0.04454 | 5.7082 | 116.7          | 122.5 | 128.2   | 133.9 | 139.6 |
| 8:3             | 99    | 1 | 128.6034 | 0.04462 | 5.7383 | 117.1          | 122.9 | 128.6   | 134.3 | 140.1 |
| 8:4             | 100   | 1 | 129.0466 | 0.04470 | 5.7684 | 117.5          | 123.3 | 129.0   | 134.8 | 140.6 |
| 8:5             | 101   | 1 | 129.4887 | 0.04478 | 5.7985 | 117.9          | 123.7 | 129.5   | 135.3 | 141.1 |
| 8:6             | 102   | 1 | 129.9300 | 0.04487 | 5.8300 | 118.3          | 124.1 | 129.9   | 135.8 | 141.6 |
| 8:7             | 103   | 1 | 130.3705 | 0.04495 | 5.8602 | 118.7          | 124.5 | 130.4   | 136.2 | 142.1 |
| 8:8             | 104   | 1 | 130.8103 | 0.04503 | 5.8904 | 119.0          | 124.9 | 130.8   | 136.7 | 142.6 |
| 8:9             | 105   | 1 | 131.2495 | 0.04511 | 5.9207 | 119.4          | 125.3 | 131.3   | 137.2 | 143.1 |
| 8:10            | 106   | 1 | 131.6884 | 0.04519 | 5.9510 | 119.8          | 125.7 | 131.7   | 137.6 | 143.6 |
| 8:11            | 107   | 1 | 132.1269 | 0.04527 | 5.9814 | 120.2          | 126.1 | 132.1   | 138.1 | 144.1 |
| 9:0             | 108   | 1 | 132.5652 | 0.04535 | 6.0118 | 120.5          | 126.6 | 132.6   | 138.6 | 144.6 |



## Estatura por edad en niños y adolescentes de 5 años 1 mes a 19 años (z-scores)

Talla por edad (T/E)

5 años 1 mes a 19 años

| Edad<br>años:meses | Meses |   |          |         |        | Estatura en cm |       |         |       |       |
|--------------------|-------|---|----------|---------|--------|----------------|-------|---------|-------|-------|
|                    |       | L | M        | S       | DE     | -2DE           | -1DE  | Mediana | +1DE  | +2DE  |
| 9:1                | 109   | 1 | 133.0031 | 0.04543 | 6.0423 | 120.9          | 127.0 | 133.0   | 139.0 | 145.1 |
| 9:2                | 110   | 1 | 133.4404 | 0.04551 | 6.0729 | 121.3          | 127.4 | 133.4   | 139.5 | 145.6 |
| 9:3                | 111   | 1 | 133.8770 | 0.04559 | 6.1035 | 121.7          | 127.8 | 133.9   | 140.0 | 146.1 |
| 9:4                | 112   | 1 | 134.3130 | 0.04566 | 6.1327 | 122.0          | 128.2 | 134.3   | 140.4 | 146.6 |
| 9:5                | 113   | 1 | 134.7483 | 0.04574 | 6.1634 | 122.4          | 128.6 | 134.7   | 140.9 | 147.1 |
| 9:6                | 114   | 1 | 135.1829 | 0.04582 | 6.1941 | 122.8          | 129.0 | 135.2   | 141.4 | 147.6 |
| 9:7                | 115   | 1 | 135.6168 | 0.04589 | 6.2235 | 123.2          | 129.4 | 135.6   | 141.8 | 148.1 |
| 9:8                | 116   | 1 | 136.0501 | 0.04597 | 6.2542 | 123.5          | 129.8 | 136.1   | 142.3 | 148.6 |
| 9:9                | 117   | 1 | 136.4829 | 0.04604 | 6.2837 | 123.9          | 130.2 | 136.5   | 142.8 | 149.1 |
| 9:10               | 118   | 1 | 136.9153 | 0.04612 | 6.3145 | 124.3          | 130.6 | 136.9   | 143.2 | 149.5 |
| 9:11               | 119   | 1 | 137.3474 | 0.04619 | 6.3441 | 124.7          | 131.0 | 137.3   | 143.7 | 150.0 |
| 10:0               | 120   | 1 | 137.7795 | 0.04626 | 6.3737 | 125.0          | 131.4 | 137.8   | 144.2 | 150.5 |
| 10:1               | 121   | 1 | 138.2119 | 0.04633 | 6.4034 | 125.4          | 131.8 | 138.2   | 144.6 | 151.0 |
| 10:2               | 122   | 1 | 138.6452 | 0.04640 | 6.4331 | 125.8          | 132.2 | 138.6   | 145.1 | 151.5 |
| 10:3               | 123   | 1 | 139.0797 | 0.04647 | 6.4630 | 126.2          | 132.6 | 139.1   | 145.5 | 152.0 |
| 10:4               | 124   | 1 | 139.5158 | 0.04654 | 6.4931 | 126.5          | 133.0 | 139.5   | 146.0 | 152.5 |
| 10:5               | 125   | 1 | 139.9540 | 0.04661 | 6.5233 | 126.9          | 133.4 | 140.0   | 146.5 | 153.0 |
| 10:6               | 126   | 1 | 140.3948 | 0.04667 | 6.5522 | 127.3          | 133.8 | 140.4   | 146.9 | 153.5 |
| 10:7               | 127   | 1 | 140.8387 | 0.04674 | 6.5828 | 127.7          | 134.3 | 140.8   | 147.4 | 154.0 |
| 10:8               | 128   | 1 | 141.2859 | 0.04680 | 6.6122 | 128.1          | 134.7 | 141.3   | 147.9 | 154.5 |
| 10:9               | 129   | 1 | 141.7368 | 0.04686 | 6.6418 | 128.5          | 135.1 | 141.7   | 148.4 | 155.0 |
| 10:10              | 130   | 1 | 142.1916 | 0.04692 | 6.6716 | 128.8          | 135.5 | 142.2   | 148.9 | 155.5 |
| 10:11              | 131   | 1 | 142.6501 | 0.04698 | 6.7017 | 129.2          | 135.9 | 142.7   | 149.4 | 156.1 |
| 11:0               | 132   | 1 | 143.1126 | 0.04703 | 6.7306 | 129.7          | 136.4 | 143.1   | 149.8 | 156.6 |

| Edad<br>años:meses | Meses |   |          |         |        | Estatura en cm |       |         |       |       |
|--------------------|-------|---|----------|---------|--------|----------------|-------|---------|-------|-------|
|                    |       | L | M        | S       | DE     | -2DE           | -1DE  | Mediana | +1DE  | +2DE  |
| 11:1               | 133   | 1 | 143.5795 | 0.04709 | 6.7612 | 130.1          | 136.8 | 143.6   | 150.3 | 157.1 |
| 11:2               | 134   | 1 | 144.0511 | 0.04714 | 6.7906 | 130.5          | 137.3 | 144.1   | 150.8 | 157.6 |
| 11:3               | 135   | 1 | 144.5276 | 0.04719 | 6.8203 | 130.9          | 137.7 | 144.5   | 151.3 | 158.2 |
| 11:4               | 136   | 1 | 145.0093 | 0.04723 | 6.8488 | 131.3          | 138.2 | 145.0   | 151.9 | 158.7 |
| 11:5               | 137   | 1 | 145.4964 | 0.04728 | 6.8791 | 131.7          | 138.6 | 145.5   | 152.4 | 159.3 |
| 11:6               | 138   | 1 | 145.9891 | 0.04732 | 6.9082 | 132.2          | 139.1 | 146.0   | 152.9 | 159.8 |
| 11:7               | 139   | 1 | 146.4878 | 0.04736 | 6.9377 | 132.6          | 139.6 | 146.5   | 153.4 | 160.4 |
| 11:8               | 140   | 1 | 146.9927 | 0.04740 | 6.9675 | 133.1          | 140.0 | 147.0   | 154.0 | 160.9 |
| 11:9               | 141   | 1 | 147.5041 | 0.04744 | 6.9976 | 133.5          | 140.5 | 147.5   | 154.5 | 161.5 |
| 11:10              | 142   | 1 | 148.0224 | 0.04747 | 7.0266 | 134.0          | 141.0 | 148.0   | 155.0 | 162.1 |
| 11:11              | 143   | 1 | 148.5478 | 0.04750 | 7.0560 | 134.4          | 141.5 | 148.5   | 155.6 | 162.7 |
| 12:0               | 144   | 1 | 149.0807 | 0.04753 | 7.0858 | 134.9          | 142.0 | 149.1   | 156.2 | 163.3 |
| 12:1               | 145   | 1 | 149.6212 | 0.04755 | 7.1145 | 135.4          | 142.5 | 149.6   | 156.7 | 163.9 |
| 12:2               | 146   | 1 | 150.1694 | 0.04758 | 7.1451 | 135.9          | 143.0 | 150.2   | 157.3 | 164.5 |
| 12:3               | 147   | 1 | 150.7256 | 0.04759 | 7.1730 | 136.4          | 143.6 | 150.7   | 157.9 | 165.1 |
| 12:4               | 148   | 1 | 151.2899 | 0.04761 | 7.2029 | 136.9          | 144.1 | 151.3   | 158.5 | 165.7 |
| 12:5               | 149   | 1 | 151.8623 | 0.04762 | 7.2317 | 137.4          | 144.6 | 151.9   | 159.1 | 166.3 |
| 12:6               | 150   | 1 | 152.4425 | 0.04763 | 7.2608 | 137.9          | 145.2 | 152.4   | 159.7 | 167.0 |
| 12:7               | 151   | 1 | 153.0298 | 0.04763 | 7.2888 | 138.5          | 145.7 | 153.0   | 160.3 | 167.6 |
| 12:8               | 152   | 1 | 153.6234 | 0.04764 | 7.3186 | 139.0          | 146.3 | 153.6   | 160.9 | 168.3 |
| 12:9               | 153   | 1 | 154.2223 | 0.04763 | 7.3456 | 139.5          | 146.9 | 154.2   | 161.6 | 168.9 |
| 12:10              | 154   | 1 | 154.8258 | 0.04763 | 7.3744 | 140.1          | 147.5 | 154.8   | 162.2 | 169.6 |
| 12:11              | 155   | 1 | 155.4329 | 0.04762 | 7.4017 | 140.6          | 148.0 | 155.4   | 162.8 | 170.2 |
| 13:0               | 156   | 1 | 156.0426 | 0.04760 | 7.4276 | 141.2          | 148.6 | 156.0   | 163.5 | 170.9 |



Estatura por edad en niños y adolescentes de 5 años 1 mes a 19 años (z-scores)

| Edad años:meses | Meses |   |          |         |        |  | Estatura en cm |       |         |       |       |
|-----------------|-------|---|----------|---------|--------|--|----------------|-------|---------|-------|-------|
|                 |       | L | M        | S       | DE     |  | -2DE           | -1DE  | Mediana | +1DE  | +2DE  |
| 13:1            | 157   | 1 | 156.6539 | 0.04758 | 7.4536 |  | 141.7          | 149.2 | 156.7   | 164.1 | 171.6 |
| 13:2            | 158   | 1 | 157.2660 | 0.04756 | 7.4796 |  | 142.3          | 149.8 | 157.3   | 164.7 | 172.2 |
| 13:3            | 159   | 1 | 157.8775 | 0.04754 | 7.5055 |  | 142.9          | 150.4 | 157.9   | 165.4 | 172.9 |
| 13:4            | 160   | 1 | 158.4871 | 0.04751 | 7.5297 |  | 143.4          | 151.0 | 158.5   | 166.0 | 173.5 |
| 13:5            | 161   | 1 | 159.0937 | 0.04747 | 7.5522 |  | 144.0          | 151.5 | 159.1   | 166.6 | 174.2 |
| 13:6            | 162   | 1 | 159.6962 | 0.04744 | 7.5760 |  | 144.5          | 152.1 | 159.7   | 167.3 | 174.8 |
| 13:7            | 163   | 1 | 160.2939 | 0.04740 | 7.5979 |  | 145.1          | 152.7 | 160.3   | 167.9 | 175.5 |
| 13:8            | 164   | 1 | 160.8861 | 0.04735 | 7.6180 |  | 145.7          | 153.3 | 160.9   | 168.5 | 176.1 |
| 13:9            | 165   | 1 | 161.472  | 0.04730 | 7.6376 |  | 146.2          | 153.8 | 161.5   | 169.1 | 176.7 |
| 13:10           | 166   | 1 | 162.0505 | 0.04725 | 7.6569 |  | 146.7          | 154.4 | 162.1   | 169.7 | 177.4 |
| 13:11           | 167   | 1 | 162.6207 | 0.04720 | 7.6757 |  | 147.3          | 154.9 | 162.6   | 170.3 | 178.0 |
| 14:0            | 168   | 1 | 163.1816 | 0.04714 | 7.6924 |  | 147.8          | 155.5 | 163.2   | 170.9 | 178.6 |
| 14:1            | 169   | 1 | 163.7321 | 0.04707 | 7.7069 |  | 148.3          | 156.0 | 163.7   | 171.4 | 179.1 |
| 14:2            | 170   | 1 | 164.2717 | 0.04701 | 7.7224 |  | 148.8          | 156.5 | 164.3   | 172.0 | 179.7 |
| 14:3            | 171   | 1 | 164.7994 | 0.04694 | 7.7357 |  | 149.3          | 157.1 | 164.8   | 172.5 | 180.3 |
| 14:4            | 172   | 1 | 165.3145 | 0.04687 | 7.7483 |  | 149.8          | 157.6 | 165.3   | 173.1 | 180.8 |
| 14:5            | 173   | 1 | 165.8165 | 0.04679 | 7.7586 |  | 150.3          | 158.1 | 165.8   | 173.6 | 181.3 |
| 14:6            | 174   | 1 | 166.305  | 0.04671 | 7.7681 |  | 150.8          | 158.5 | 166.3   | 174.1 | 181.8 |
| 14:7            | 175   | 1 | 166.7799 | 0.04663 | 7.7769 |  | 151.2          | 159.0 | 166.8   | 174.6 | 182.3 |
| 14:8            | 176   | 1 | 167.2415 | 0.04655 | 7.7851 |  | 151.7          | 159.5 | 167.2   | 175.0 | 182.8 |
| 14:9            | 177   | 1 | 167.6899 | 0.04646 | 7.7909 |  | 152.1          | 159.9 | 167.7   | 175.5 | 183.3 |
| 14:10           | 178   | 1 | 168.1255 | 0.04637 | 7.7960 |  | 152.5          | 160.3 | 168.1   | 175.9 | 183.7 |
| 14:11           | 179   | 1 | 168.5482 | 0.04628 | 7.8004 |  | 152.9          | 160.7 | 168.5   | 176.3 | 184.1 |
| 15:0            | 180   | 1 | 168.958  | 0.04619 | 7.8042 |  | 153.4          | 161.2 | 169.0   | 176.8 | 184.6 |

Talla por edad (T/E)

5 años 1 mes a 19 años

| Edad años:meses | Meses |   |          |         |        |  | Estatura en cm |       |         |       |       |
|-----------------|-------|---|----------|---------|--------|--|----------------|-------|---------|-------|-------|
|                 |       | L | M        | S       | DE     |  | -2DE           | -1DE  | Mediana | +1DE  | +2DE  |
| 15:1            | 181   | 1 | 169.3549 | 0.04609 | 7.8056 |  | 153.7          | 161.5 | 169.4   | 177.2 | 185.0 |
| 15:2            | 182   | 1 | 169.7389 | 0.04599 | 7.8063 |  | 154.1          | 161.9 | 169.7   | 177.5 | 185.4 |
| 15:3            | 183   | 1 | 170.1099 | 0.04589 | 7.8063 |  | 154.5          | 162.3 | 170.1   | 177.9 | 185.7 |
| 15:4            | 184   | 1 | 170.4680 | 0.04579 | 7.8057 |  | 154.9          | 162.7 | 170.5   | 178.3 | 186.1 |
| 15:5            | 185   | 1 | 170.8136 | 0.04569 | 7.8045 |  | 155.2          | 163.0 | 170.8   | 178.6 | 186.4 |
| 15:6            | 186   | 1 | 171.1468 | 0.04559 | 7.8026 |  | 155.5          | 163.3 | 171.1   | 178.9 | 186.8 |
| 15:7            | 187   | 1 | 171.4680 | 0.04548 | 7.7984 |  | 155.9          | 163.7 | 171.5   | 179.3 | 187.1 |
| 15:8            | 188   | 1 | 171.7773 | 0.04538 | 7.7953 |  | 156.2          | 164.0 | 171.8   | 179.6 | 187.4 |
| 15:9            | 189   | 1 | 172.0748 | 0.04527 | 7.7898 |  | 156.5          | 164.3 | 172.1   | 179.9 | 187.7 |
| 15:10           | 190   | 1 | 172.3606 | 0.04516 | 7.7838 |  | 156.8          | 164.6 | 172.4   | 180.1 | 187.9 |
| 15:11           | 191   | 1 | 172.6345 | 0.04506 | 7.7789 |  | 157.1          | 164.9 | 172.6   | 180.4 | 188.2 |
| 16:0            | 192   | 1 | 172.8967 | 0.04495 | 7.7717 |  | 157.4          | 165.1 | 172.9   | 180.7 | 188.4 |
| 16:1            | 193   | 1 | 173.1470 | 0.04484 | 7.7639 |  | 157.6          | 165.4 | 173.1   | 180.9 | 188.7 |
| 16:2            | 194   | 1 | 173.3856 | 0.04473 | 7.7555 |  | 157.9          | 165.6 | 173.4   | 181.1 | 188.9 |
| 16:3            | 195   | 1 | 173.6126 | 0.04462 | 7.7466 |  | 158.1          | 165.9 | 173.6   | 181.4 | 189.1 |
| 16:4            | 196   | 1 | 173.8280 | 0.04451 | 7.7371 |  | 158.4          | 166.1 | 173.8   | 181.6 | 189.3 |
| 16:5            | 197   | 1 | 174.0321 | 0.04440 | 7.727  |  | 158.6          | 166.3 | 174.0   | 181.8 | 189.5 |
| 16:6            | 198   | 1 | 174.2251 | 0.04429 | 7.7164 |  | 158.8          | 166.5 | 174.2   | 181.9 | 189.7 |
| 16:7            | 199   | 1 | 174.4071 | 0.04418 | 7.7053 |  | 159.0          | 166.7 | 174.4   | 182.1 | 189.8 |
| 16:8            | 200   | 1 | 174.5784 | 0.04407 | 7.6937 |  | 159.2          | 166.9 | 174.6   | 182.3 | 190.0 |
| 16:9            | 201   | 1 | 174.7392 | 0.04396 | 7.6815 |  | 159.4          | 167.1 | 174.7   | 182.4 | 190.1 |
| 16:10           | 202   | 1 | 174.8896 | 0.04385 | 7.6689 |  | 159.6          | 167.2 | 174.9   | 182.6 | 190.2 |
| 16:11           | 203   | 1 | 175.0301 | 0.04375 | 7.6576 |  | 159.7          | 167.4 | 175.0   | 182.7 | 190.3 |
| 17:0            | 204   | 1 | 175.1609 | 0.04364 | 7.644  |  | 159.9          | 167.5 | 175.2   | 182.8 | 190.4 |



### Estatura por edad en niños y adolescentes de 5 años 1 mes a 19 años (z-scores)

Talla por edad (T/E)

5 años 1 mes a 19 años

| Edad<br>años:meses | Meses |   |          |         |        | Estatura en cm |       |         |       |       |
|--------------------|-------|---|----------|---------|--------|----------------|-------|---------|-------|-------|
|                    |       | L | M        | S       | DE     | -2DE           | -1DE  | Mediana | +1DE  | +2DE  |
| 17:1               | 205   | 1 | 175.2824 | 0.04353 | 7.63   | 160.0          | 167.7 | 175.3   | 182.9 | 190.5 |
| 17:2               | 206   | 1 | 175.3951 | 0.04343 | 7.6174 | 160.2          | 167.8 | 175.4   | 183.0 | 190.6 |
| 17:3               | 207   | 1 | 175.4995 | 0.04332 | 7.6026 | 160.3          | 167.9 | 175.5   | 183.1 | 190.7 |
| 17:4               | 208   | 1 | 175.5959 | 0.04322 | 7.5893 | 160.4          | 168.0 | 175.6   | 183.2 | 190.8 |
| 17:5               | 209   | 1 | 175.6850 | 0.04311 | 7.5738 | 160.5          | 168.1 | 175.7   | 183.3 | 190.8 |
| 17:6               | 210   | 1 | 175.7672 | 0.04301 | 7.5597 | 160.6          | 168.2 | 175.8   | 183.3 | 190.9 |
| 17:7               | 211   | 1 | 175.8432 | 0.04291 | 7.5454 | 160.8          | 168.3 | 175.8   | 183.4 | 190.9 |
| 17:8               | 212   | 1 | 175.9133 | 0.04281 | 7.5308 | 160.9          | 168.4 | 175.9   | 183.4 | 191.0 |
| 17:9               | 213   | 1 | 175.9781 | 0.04271 | 7.516  | 160.9          | 168.5 | 176.0   | 183.5 | 191.0 |
| 17:10              | 214   | 1 | 176.0380 | 0.04261 | 7.501  | 161.0          | 168.5 | 176.0   | 183.5 | 191.0 |
| 17:11              | 215   | 1 | 176.0935 | 0.04251 | 7.4857 | 161.1          | 168.6 | 176.1   | 183.6 | 191.1 |
| 18:0               | 216   | 1 | 176.1449 | 0.04241 | 7.4703 | 161.2          | 168.7 | 176.1   | 183.6 | 191.1 |
| 18:1               | 217   | 1 | 176.1925 | 0.04232 | 7.4565 | 161.3          | 168.7 | 176.2   | 183.6 | 191.1 |
| 18:2               | 218   | 1 | 176.2368 | 0.04222 | 7.4407 | 161.4          | 168.8 | 176.2   | 183.7 | 191.1 |
| 18:3               | 219   | 1 | 176.2779 | 0.04213 | 7.4266 | 161.4          | 168.9 | 176.3   | 183.7 | 191.1 |
| 18:4               | 220   | 1 | 176.3162 | 0.04204 | 7.4123 | 161.5          | 168.9 | 176.3   | 183.7 | 191.1 |
| 18:5               | 221   | 1 | 176.3518 | 0.04195 | 7.398  | 161.6          | 169.0 | 176.4   | 183.8 | 191.1 |
| 18:6               | 222   | 1 | 176.3851 | 0.04185 | 7.3817 | 161.6          | 169.0 | 176.4   | 183.8 | 191.1 |
| 18:7               | 223   | 1 | 176.4162 | 0.04177 | 7.3689 | 161.7          | 169.0 | 176.4   | 183.8 | 191.2 |
| 18:8               | 224   | 1 | 176.4453 | 0.04168 | 7.3542 | 161.7          | 169.1 | 176.4   | 183.8 | 191.2 |
| 18:9               | 225   | 1 | 176.4724 | 0.04159 | 7.3395 | 161.8          | 169.1 | 176.5   | 183.8 | 191.2 |
| 18:10              | 226   | 1 | 176.4976 | 0.04150 | 7.3247 | 161.8          | 169.2 | 176.5   | 183.8 | 191.1 |
| 18:11              | 227   | 1 | 176.5211 | 0.04142 | 7.3115 | 161.9          | 169.2 | 176.5   | 183.8 | 191.1 |
| 19:0               | 228   | 1 | 176.5432 | 0.04134 | 7.2983 | 161.9          | 169.2 | 176.5   | 183.8 | 191.1 |



IMC por edad en niños y adolescentes de 5 años 1 mes a 19 años (z-scores)

IMC por edad (IMC/E)

5 años 1 mes a 19 años

| Edad años:meses | Meses |         |         |         | IMC en kg/m² |      |         |      |      |      |
|-----------------|-------|---------|---------|---------|--------------|------|---------|------|------|------|
|                 |       | L       | M       | S       | -2DE         | -1DE | Mediana | +1DE | +2DE | +3DE |
| 5:1             | 61    | -0.7387 | 15.2641 | 0.08390 | 13.0         | 14.1 | 15.3    | 16.6 | 18.3 | 20.2 |
| 5:2             | 62    | -0.7621 | 15.2616 | 0.08414 | 13.0         | 14.1 | 15.3    | 16.6 | 18.3 | 20.2 |
| 5:3             | 63    | -0.7856 | 15.2604 | 0.08439 | 13.0         | 14.1 | 15.3    | 16.7 | 18.3 | 20.2 |
| 5:4             | 64    | -0.8089 | 15.2605 | 0.08464 | 13.0         | 14.1 | 15.3    | 16.7 | 18.3 | 20.3 |
| 5:5             | 65    | -0.8322 | 15.2619 | 0.08490 | 13.0         | 14.1 | 15.3    | 16.7 | 18.3 | 20.3 |
| 5:6             | 66    | -0.8554 | 15.2645 | 0.08516 | 13.0         | 14.1 | 15.3    | 16.7 | 18.4 | 20.4 |
| 5:7             | 67    | -0.8785 | 15.2684 | 0.08543 | 13.0         | 14.1 | 15.3    | 16.7 | 18.4 | 20.4 |
| 5:8             | 68    | -0.9015 | 15.2737 | 0.08570 | 13.0         | 14.1 | 15.3    | 16.7 | 18.4 | 20.5 |
| 5:9             | 69    | -0.9243 | 15.2801 | 0.08597 | 13.0         | 14.1 | 15.3    | 16.7 | 18.4 | 20.5 |
| 5:10            | 70    | -0.9471 | 15.2877 | 0.08625 | 13.0         | 14.1 | 15.3    | 16.7 | 18.5 | 20.6 |
| 5:11            | 71    | -0.9697 | 15.2965 | 0.08653 | 13.0         | 14.1 | 15.3    | 16.7 | 18.5 | 20.6 |
| 6:0             | 72    | -0.9921 | 15.3062 | 0.08682 | 13.0         | 14.1 | 15.3    | 16.8 | 18.5 | 20.7 |
| 6:1             | 73    | -1.0144 | 15.3169 | 0.08711 | 13.0         | 14.1 | 15.3    | 16.8 | 18.6 | 20.8 |
| 6:2             | 74    | -1.0365 | 15.3285 | 0.08741 | 13.1         | 14.1 | 15.3    | 16.8 | 18.6 | 20.8 |
| 6:3             | 75    | -1.0584 | 15.3408 | 0.08771 | 13.1         | 14.1 | 15.3    | 16.8 | 18.6 | 20.9 |
| 6:4             | 76    | -1.0801 | 15.3540 | 0.08802 | 13.1         | 14.1 | 15.4    | 16.8 | 18.7 | 21.0 |
| 6:5             | 77    | -1.1017 | 15.3679 | 0.08833 | 13.1         | 14.1 | 15.4    | 16.9 | 18.7 | 21.0 |
| 6:6             | 78    | -1.123  | 15.3825 | 0.08865 | 13.1         | 14.1 | 15.4    | 16.9 | 18.7 | 21.1 |
| 6:7             | 79    | -1.1441 | 15.3978 | 0.08898 | 13.1         | 14.1 | 15.4    | 16.9 | 18.8 | 21.2 |
| 6:8             | 80    | -1.1649 | 15.4137 | 0.08931 | 13.1         | 14.2 | 15.4    | 16.9 | 18.8 | 21.3 |
| 6:9             | 81    | -1.1856 | 15.4302 | 0.08964 | 13.1         | 14.2 | 15.4    | 17.0 | 18.9 | 21.3 |
| 6:10            | 82    | -1.206  | 15.4473 | 0.08998 | 13.1         | 14.2 | 15.4    | 17.0 | 18.9 | 21.4 |
| 6:11            | 83    | -1.2261 | 15.4650 | 0.09033 | 13.1         | 14.2 | 15.5    | 17.0 | 19.0 | 21.5 |
| 7:0             | 84    | -1.246  | 15.4832 | 0.09068 | 13.1         | 14.2 | 15.5    | 17.0 | 19.0 | 21.6 |

| Edad años:meses | Meses |         |         |         | IMC en kg/m² |      |         |      |      |      |
|-----------------|-------|---------|---------|---------|--------------|------|---------|------|------|------|
|                 |       | L       | M       | S       | -2DE         | -1DE | Mediana | +1DE | +2DE | +3DE |
| 7:1             | 85    | -1.2656 | 15.5019 | 0.09103 | 13.2         | 14.2 | 15.5    | 17.1 | 19.1 | 21.7 |
| 7:2             | 86    | -1.2849 | 15.5210 | 0.09139 | 13.2         | 14.2 | 15.5    | 17.1 | 19.1 | 21.8 |
| 7:3             | 87    | -1.3040 | 15.5407 | 0.09176 | 13.2         | 14.3 | 15.5    | 17.1 | 19.2 | 21.9 |
| 7:4             | 88    | -1.3228 | 15.5608 | 0.09213 | 13.2         | 14.3 | 15.6    | 17.2 | 19.2 | 22.0 |
| 7:5             | 89    | -1.3414 | 15.5814 | 0.09251 | 13.2         | 14.3 | 15.6    | 17.2 | 19.3 | 22.0 |
| 7:6             | 90    | -1.3596 | 15.6023 | 0.09289 | 13.2         | 14.3 | 15.6    | 17.2 | 19.3 | 22.1 |
| 7:7             | 91    | -1.3776 | 15.6237 | 0.09327 | 13.2         | 14.3 | 15.6    | 17.3 | 19.4 | 22.2 |
| 7:8             | 92    | -1.3953 | 15.6455 | 0.09366 | 13.2         | 14.3 | 15.6    | 17.3 | 19.4 | 22.4 |
| 7:9             | 93    | -1.4126 | 15.6677 | 0.09406 | 13.3         | 14.3 | 15.7    | 17.3 | 19.5 | 22.5 |
| 7:10            | 94    | -1.4297 | 15.6903 | 0.09445 | 13.3         | 14.4 | 15.7    | 17.4 | 19.6 | 22.6 |
| 7:11            | 95    | -1.4464 | 15.7133 | 0.09486 | 13.3         | 14.4 | 15.7    | 17.4 | 19.6 | 22.7 |
| 8:0             | 96    | -1.4629 | 15.7368 | 0.09526 | 13.3         | 14.4 | 15.7    | 17.4 | 19.7 | 22.8 |
| 8:1             | 97    | -1.4790 | 15.7606 | 0.09567 | 13.3         | 14.4 | 15.8    | 17.5 | 19.7 | 22.9 |
| 8:2             | 98    | -1.4947 | 15.7848 | 0.09609 | 13.3         | 14.4 | 15.8    | 17.5 | 19.8 | 23.0 |
| 8:3             | 99    | -1.5101 | 15.8094 | 0.09651 | 13.3         | 14.4 | 15.8    | 17.5 | 19.9 | 23.1 |
| 8:4             | 100   | -1.5252 | 15.8344 | 0.09693 | 13.4         | 14.5 | 15.8    | 17.6 | 19.9 | 23.3 |
| 8:5             | 101   | -1.5399 | 15.8597 | 0.09735 | 13.4         | 14.5 | 15.9    | 17.6 | 20.0 | 23.4 |
| 8:6             | 102   | -1.5542 | 15.8855 | 0.09778 | 13.4         | 14.5 | 15.9    | 17.7 | 20.1 | 23.5 |
| 8:7             | 103   | -1.5681 | 15.9116 | 0.09821 | 13.4         | 14.5 | 15.9    | 17.7 | 20.1 | 23.6 |
| 8:8             | 104   | -1.5817 | 15.9381 | 0.09864 | 13.4         | 14.5 | 15.9    | 17.7 | 20.2 | 23.8 |
| 8:9             | 105   | -1.5948 | 15.9651 | 0.09907 | 13.4         | 14.6 | 16.0    | 17.8 | 20.3 | 23.9 |
| 8:10            | 106   | -1.6076 | 15.9925 | 0.09951 | 13.5         | 14.6 | 16.0    | 17.8 | 20.3 | 24.0 |
| 8:11            | 107   | -1.6199 | 16.0205 | 0.09994 | 13.5         | 14.6 | 16.0    | 17.9 | 20.4 | 24.2 |
| 9:0             | 108   | -1.6318 | 16.0490 | 0.10038 | 13.5         | 14.6 | 16.0    | 17.9 | 20.5 | 24.3 |



## IMC por edad en niños y adolescentes de 5 años 1 mes a 19 años (z-scores)

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IMC por edad (IMC/E)

5 años 1 mes a 19 años

| Edad<br>años:meses | Meses |         |         |         | IMC en kg/m <sup>2</sup> |      |         |      |      |      |
|--------------------|-------|---------|---------|---------|--------------------------|------|---------|------|------|------|
|                    |       | L       | M       | S       | -2DE                     | -1DE | Mediana | +1DE | +2DE | +3DE |
| 9:1                | 109   | -1.6433 | 16.0781 | 0.10082 | 13.5                     | 14.6 | 16.1    | 18.0 | 20.5 | 24.4 |
| 9:2                | 110   | -1.6544 | 16.1078 | 0.10126 | 13.5                     | 14.7 | 16.1    | 18.0 | 20.6 | 24.6 |
| 9:3                | 111   | -1.6651 | 16.1381 | 0.10170 | 13.5                     | 14.7 | 16.1    | 18.0 | 20.7 | 24.7 |
| 9:4                | 112   | -1.6753 | 16.1692 | 0.10214 | 13.6                     | 14.7 | 16.2    | 18.1 | 20.8 | 24.9 |
| 9:5                | 113   | -1.6851 | 16.2009 | 0.10259 | 13.6                     | 14.7 | 16.2    | 18.1 | 20.8 | 25.0 |
| 9:6                | 114   | -1.6944 | 16.2333 | 0.10303 | 13.6                     | 14.8 | 16.2    | 18.2 | 20.9 | 25.1 |
| 9:7                | 115   | -1.7032 | 16.2665 | 0.10347 | 13.6                     | 14.8 | 16.3    | 18.2 | 21.0 | 25.3 |
| 9:8                | 116   | -1.7116 | 16.3004 | 0.10391 | 13.6                     | 14.8 | 16.3    | 18.3 | 21.1 | 25.5 |
| 9:9                | 117   | -1.7196 | 16.3351 | 0.10435 | 13.7                     | 14.8 | 16.3    | 18.3 | 21.2 | 25.6 |
| 9:10               | 118   | 0.0118  | 16.3704 | 0.10478 | 13.7                     | 14.9 | 16.4    | 18.4 | 21.2 | 25.8 |
| 9:11               | 119   | 0.0119  | 16.4065 | 0.10522 | 13.7                     | 14.9 | 16.4    | 18.4 | 21.3 | 25.9 |
| 10:0               | 120   | -1.7407 | 16.4433 | 0.10566 | 13.7                     | 14.9 | 16.4    | 18.5 | 21.4 | 26.1 |
| 10:1               | 121   | -1.7468 | 16.4807 | 0.10609 | 13.8                     | 15.0 | 16.5    | 18.5 | 21.5 | 26.2 |
| 10:2               | 122   | -1.7525 | 16.5189 | 0.10652 | 13.8                     | 15.0 | 16.5    | 18.6 | 21.6 | 26.4 |
| 10:3               | 123   | -1.7578 | 16.5578 | 0.10695 | 13.8                     | 15.0 | 16.6    | 18.6 | 21.7 | 26.6 |
| 10:4               | 124   | -1.7626 | 16.5974 | 0.10738 | 13.8                     | 15.0 | 16.6    | 18.7 | 21.7 | 26.7 |
| 10:5               | 125   | -1.7670 | 16.6376 | 0.10780 | 13.9                     | 15.1 | 16.6    | 18.8 | 21.8 | 26.9 |
| 10:6               | 126   | -1.7710 | 16.6786 | 0.10823 | 13.9                     | 15.1 | 16.7    | 18.8 | 21.9 | 27.0 |
| 10:7               | 127   | -1.7745 | 16.7203 | 0.10865 | 13.9                     | 15.1 | 16.7    | 18.9 | 22.0 | 27.2 |
| 10:8               | 128   | -1.7777 | 16.7628 | 0.10906 | 13.9                     | 15.2 | 16.8    | 18.9 | 22.1 | 27.4 |
| 10:9               | 129   | -1.7804 | 16.8059 | 0.10948 | 14.0                     | 15.2 | 16.8    | 19.0 | 22.2 | 27.5 |
| 10:10              | 130   | -1.7828 | 16.8497 | 0.10989 | 14.0                     | 15.2 | 16.9    | 19.0 | 22.3 | 27.7 |
| 10:11              | 131   | -1.7847 | 16.8941 | 0.11030 | 14.0                     | 15.3 | 16.9    | 19.1 | 22.4 | 27.9 |
| 11:0               | 132   | -1.7862 | 16.9392 | 0.11070 | 14.1                     | 15.3 | 16.9    | 19.2 | 22.5 | 28.0 |

| Edad<br>años:meses | Meses |         |         |         | IMC en kg/m <sup>2</sup> |      |         |      |      |      |
|--------------------|-------|---------|---------|---------|--------------------------|------|---------|------|------|------|
|                    |       | L       | M       | S       | -2DE                     | -1DE | Mediana | +1DE | +2DE | +3DE |
| 11:1               | 133   | -1.7873 | 16.9850 | 0.11110 | 14.1                     | 15.3 | 17.0    | 19.2 | 22.5 | 28.2 |
| 11:2               | 134   | -1.7881 | 17.0314 | 0.11150 | 14.1                     | 15.4 | 17.0    | 19.3 | 22.6 | 28.4 |
| 11:3               | 135   | -1.7884 | 17.0784 | 0.11189 | 14.1                     | 15.4 | 17.1    | 19.3 | 22.7 | 28.5 |
| 11:4               | 136   | -1.7884 | 17.1262 | 0.11228 | 14.2                     | 15.5 | 17.1    | 19.4 | 22.8 | 28.7 |
| 11:5               | 137   | -1.7880 | 17.1746 | 0.11266 | 14.2                     | 15.5 | 17.2    | 19.5 | 22.9 | 28.8 |
| 11:6               | 138   | -1.7873 | 17.2236 | 0.11304 | 14.2                     | 15.5 | 17.2    | 19.5 | 23.0 | 29.0 |
| 11:7               | 139   | -1.7861 | 17.2734 | 0.11342 | 14.3                     | 15.6 | 17.3    | 19.6 | 23.1 | 29.2 |
| 11:8               | 140   | -1.7846 | 17.3240 | 0.11379 | 14.3                     | 15.6 | 17.3    | 19.7 | 23.2 | 29.3 |
| 11:9               | 141   | -1.7828 | 17.3752 | 0.11415 | 14.3                     | 15.7 | 17.4    | 19.7 | 23.3 | 29.5 |
| 11:10              | 142   | -1.7806 | 17.4272 | 0.11451 | 14.4                     | 15.7 | 17.4    | 19.8 | 23.4 | 29.6 |
| 11:11              | 143   | -1.7780 | 17.4799 | 0.11487 | 14.4                     | 15.7 | 17.5    | 19.9 | 23.5 | 29.8 |
| 12:0               | 144   | -1.7751 | 17.5334 | 0.11522 | 14.5                     | 15.8 | 17.5    | 19.9 | 23.6 | 30.0 |
| 12:1               | 145   | -1.7719 | 17.5877 | 0.11556 | 14.5                     | 15.8 | 17.6    | 20.0 | 23.7 | 30.1 |
| 12:2               | 146   | -1.7684 | 17.6427 | 0.11590 | 14.5                     | 15.9 | 17.6    | 20.1 | 23.8 | 30.3 |
| 12:3               | 147   | -1.7645 | 17.6985 | 0.11623 | 14.6                     | 15.9 | 17.7    | 20.2 | 23.9 | 30.4 |
| 12:4               | 148   | -1.7604 | 17.7551 | 0.11656 | 14.6                     | 16.0 | 17.8    | 20.2 | 24.0 | 30.6 |
| 12:5               | 149   | -1.7559 | 17.8124 | 0.11688 | 14.6                     | 16.0 | 17.8    | 20.3 | 24.1 | 30.7 |
| 12:6               | 150   | -1.7511 | 17.8704 | 0.11720 | 14.7                     | 16.1 | 17.9    | 20.4 | 24.2 | 30.9 |
| 12:7               | 151   | -1.7461 | 17.9292 | 0.11751 | 14.7                     | 16.1 | 17.9    | 20.4 | 24.3 | 31.0 |
| 12:8               | 152   | -1.7408 | 17.9887 | 0.11781 | 14.8                     | 16.2 | 18.0    | 20.5 | 24.4 | 31.1 |
| 12:9               | 153   | -1.7352 | 18.0488 | 0.11811 | 14.8                     | 16.2 | 18.0    | 20.6 | 24.5 | 31.3 |
| 12:10              | 154   | -1.7293 | 18.1096 | 0.11841 | 14.8                     | 16.3 | 18.1    | 20.7 | 24.6 | 31.4 |
| 12:11              | 155   | -1.7232 | 18.1710 | 0.11869 | 14.9                     | 16.3 | 18.2    | 20.8 | 24.7 | 31.6 |
| 13:0               | 156   | -1.7168 | 18.2330 | 0.11898 | 14.9                     | 16.4 | 18.2    | 20.8 | 24.8 | 31.7 |



IMC por edad en niños y adolescentes de 5 años 1 mes a 19 años (z-scores)

IMC por edad (IMC/E)

5 años 1 mes a 19 años

| Edad años:meses | Meses | L M S   |         |         | IMC en kg/m² |      |         |      |      |      |
|-----------------|-------|---------|---------|---------|--------------|------|---------|------|------|------|
|                 |       |         |         |         | -2DE         | -1DE | Mediana | +1DE | +2DE | +3DE |
| 13:1            | 157   | -1.7102 | 18.2955 | 0.11925 | 15.0         | 16.4 | 18.3    | 20.9 | 24.9 | 31.8 |
| 13:2            | 158   | -1.7033 | 18.3586 | 0.11952 | 15.0         | 16.5 | 18.4    | 21.0 | 25.0 | 31.9 |
| 13:3            | 159   | -1.6962 | 18.4221 | 0.11979 | 15.1         | 16.5 | 18.4    | 21.1 | 25.1 | 32.1 |
| 13:4            | 160   | -1.6888 | 18.4860 | 0.12005 | 15.1         | 16.6 | 18.5    | 21.1 | 25.2 | 32.2 |
| 13:5            | 161   | -1.6811 | 18.5502 | 0.12030 | 15.2         | 16.6 | 18.6    | 21.2 | 25.2 | 32.3 |
| 13:6            | 162   | -1.6732 | 18.6148 | 0.12055 | 15.2         | 16.7 | 18.6    | 21.3 | 25.3 | 32.4 |
| 13:7            | 163   | -1.6651 | 18.6795 | 0.12079 | 15.2         | 16.7 | 18.7    | 21.4 | 25.4 | 32.6 |
| 13:8            | 164   | -1.6568 | 18.7445 | 0.12102 | 15.3         | 16.8 | 18.7    | 21.5 | 25.5 | 32.7 |
| 13:9            | 165   | -1.6482 | 18.8095 | 0.12125 | 15.3         | 16.8 | 18.8    | 21.5 | 25.6 | 32.8 |
| 13:10           | 166   | -1.6394 | 18.8746 | 0.12148 | 15.4         | 16.9 | 18.9    | 21.6 | 25.7 | 32.9 |
| 13:11           | 167   | -1.6304 | 18.9398 | 0.12170 | 15.4         | 17.0 | 18.9    | 21.7 | 25.8 | 33.0 |
| 14:0            | 168   | -1.6211 | 19.0050 | 0.12191 | 15.5         | 17.0 | 19.0    | 21.8 | 25.9 | 33.1 |
| 14:1            | 169   | -1.6116 | 19.0701 | 0.12212 | 15.5         | 17.1 | 19.1    | 21.8 | 26.0 | 33.2 |
| 14:2            | 170   | -1.6020 | 19.1351 | 0.12233 | 15.6         | 17.1 | 19.1    | 21.9 | 26.1 | 33.3 |
| 14:3            | 171   | -1.5921 | 19.2000 | 0.12253 | 15.6         | 17.2 | 19.2    | 22.0 | 26.2 | 33.4 |
| 14:4            | 172   | -1.5821 | 19.2648 | 0.12272 | 15.7         | 17.2 | 19.3    | 22.1 | 26.3 | 33.5 |
| 14:5            | 173   | -1.5719 | 19.3294 | 0.12291 | 15.7         | 17.3 | 19.3    | 22.2 | 26.4 | 33.5 |
| 14:6            | 174   | -1.5615 | 19.3937 | 0.12310 | 15.7         | 17.3 | 19.4    | 22.2 | 26.5 | 33.6 |
| 14:7            | 175   | -1.5510 | 19.4578 | 0.12328 | 15.8         | 17.4 | 19.5    | 22.3 | 26.5 | 33.7 |
| 14:8            | 176   | -1.5403 | 19.5217 | 0.12346 | 15.8         | 17.4 | 19.5    | 22.4 | 26.6 | 33.8 |
| 14:9            | 177   | -1.5294 | 19.5853 | 0.12363 | 15.9         | 17.5 | 19.6    | 22.5 | 26.7 | 33.9 |
| 14:10           | 178   | -1.5185 | 19.6486 | 0.12380 | 15.9         | 17.5 | 19.6    | 22.5 | 26.8 | 33.9 |
| 14:11           | 179   | -1.5074 | 19.7117 | 0.12396 | 16.0         | 17.6 | 19.7    | 22.6 | 26.9 | 34.0 |
| 15:0            | 180   | -1.4961 | 19.7744 | 0.12412 | 16.0         | 17.6 | 19.8    | 22.7 | 27.0 | 34.1 |

| Edad años:meses | Meses | L M S   |         |         | IMC en kg/m² |      |         |      |      |      |
|-----------------|-------|---------|---------|---------|--------------|------|---------|------|------|------|
|                 |       |         |         |         | -2DE         | -1DE | Mediana | +1DE | +2DE | +3DE |
| 15:1            | 181   | -1.4848 | 19.8367 | 0.12428 | 16.1         | 17.7 | 19.8    | 22.8 | 27.1 | 34.1 |
| 15:2            | 182   | -1.4733 | 19.8987 | 0.12443 | 16.1         | 17.8 | 19.9    | 22.8 | 27.1 | 34.2 |
| 15:3            | 183   | -1.4617 | 19.9603 | 0.12458 | 16.1         | 17.8 | 20.0    | 22.9 | 27.2 | 34.3 |
| 15:4            | 184   | -1.4500 | 20.0215 | 0.12473 | 16.2         | 17.9 | 20.0    | 23.0 | 27.3 | 34.3 |
| 15:5            | 185   | -1.4382 | 20.0823 | 0.12487 | 16.2         | 17.9 | 20.1    | 23.0 | 27.4 | 34.4 |
| 15:6            | 186   | -1.4263 | 20.1427 | 0.12501 | 16.3         | 18.0 | 20.1    | 23.1 | 27.4 | 34.5 |
| 15:7            | 187   | -1.4143 | 20.2026 | 0.12514 | 16.3         | 18.0 | 20.2    | 23.2 | 27.5 | 34.5 |
| 15:8            | 188   | -1.4022 | 20.2621 | 0.12528 | 16.3         | 18.1 | 20.3    | 23.3 | 27.6 | 34.6 |
| 15:9            | 189   | -1.3900 | 20.3211 | 0.12541 | 16.4         | 18.1 | 20.3    | 23.3 | 27.7 | 34.6 |
| 15:10           | 190   | -1.3777 | 20.3796 | 0.12554 | 16.4         | 18.2 | 20.4    | 23.4 | 27.7 | 34.7 |
| 15:11           | 191   | -1.3653 | 20.4376 | 0.12567 | 16.5         | 18.2 | 20.4    | 23.5 | 27.8 | 34.7 |
| 16:0            | 192   | -1.3529 | 20.4951 | 0.12579 | 16.5         | 18.2 | 20.5    | 23.5 | 27.9 | 34.8 |
| 16:1            | 193   | -1.3403 | 20.5521 | 0.12591 | 16.5         | 18.3 | 20.6    | 23.6 | 27.9 | 34.8 |
| 16:2            | 194   | -1.3277 | 20.6085 | 0.12603 | 16.6         | 18.3 | 20.6    | 23.7 | 28.0 | 34.8 |
| 16:3            | 195   | -1.3149 | 20.6644 | 0.12615 | 16.6         | 18.4 | 20.7    | 23.7 | 28.1 | 34.9 |
| 16:4            | 196   | -1.3021 | 20.7197 | 0.12627 | 16.7         | 18.4 | 20.7    | 23.8 | 28.1 | 34.9 |
| 16:5            | 197   | -1.2892 | 20.7745 | 0.12638 | 16.7         | 18.5 | 20.8    | 23.8 | 28.2 | 35.0 |
| 16:6            | 198   | -1.2762 | 20.8287 | 0.12650 | 16.7         | 18.5 | 20.8    | 23.9 | 28.3 | 35.0 |
| 16:7            | 199   | -1.2631 | 20.8824 | 0.12661 | 16.8         | 18.6 | 20.9    | 24.0 | 28.3 | 35.0 |
| 16:8            | 200   | -1.2499 | 20.9355 | 0.12672 | 16.8         | 18.6 | 20.9    | 24.0 | 28.4 | 35.1 |
| 16:9            | 201   | -1.2366 | 20.9881 | 0.12683 | 16.8         | 18.7 | 21.0    | 24.1 | 28.5 | 35.1 |
| 16:10           | 202   | -1.2233 | 21.0400 | 0.12694 | 16.9         | 18.7 | 21.0    | 24.2 | 28.5 | 35.1 |
| 16:11           | 203   | -1.2098 | 21.0914 | 0.12704 | 16.9         | 18.7 | 21.1    | 24.2 | 28.6 | 35.2 |
| 17:0            | 204   | -1.1962 | 21.1423 | 0.12715 | 16.9         | 18.8 | 21.1    | 24.3 | 28.6 | 35.2 |



## IMC por edad en niños y adolescentes de 5 años 1 mes a 19 años (z-scores)

IMC por edad (IMC/E)

5 años 1 mes a 19 años

| Edad<br>años:meses | Meses |         |         |         | IMC en kg/m <sup>2</sup> |      |         |      |      |      |
|--------------------|-------|---------|---------|---------|--------------------------|------|---------|------|------|------|
|                    |       | L       | M       | S       | -2DE                     | -1DE | Mediana | +1DE | +2DE | +3DE |
| 17:1               | 205   | -1.1826 | 21.1925 | 0.12726 | 17.0                     | 18.8 | 21.2    | 24.3 | 28.7 | 35.2 |
| 17:2               | 206   | -1.1688 | 21.2423 | 0.12736 | 17.0                     | 18.9 | 21.2    | 24.4 | 28.7 | 35.2 |
| 17:3               | 207   | -1.1550 | 21.2914 | 0.12746 | 17.0                     | 18.9 | 21.3    | 24.4 | 28.8 | 35.3 |
| 17:4               | 208   | -1.1410 | 21.3400 | 0.12756 | 17.1                     | 18.9 | 21.3    | 24.5 | 28.9 | 35.3 |
| 17:5               | 209   | -1.1270 | 21.3880 | 0.12767 | 17.1                     | 19.0 | 21.4    | 24.5 | 28.9 | 35.3 |
| 17:6               | 210   | -1.1129 | 21.4354 | 0.12777 | 17.1                     | 19.0 | 21.4    | 24.6 | 29.0 | 35.3 |
| 17:7               | 211   | -1.0986 | 21.4822 | 0.12787 | 17.1                     | 19.1 | 21.5    | 24.7 | 29.0 | 35.4 |
| 17:8               | 212   | -1.0843 | 21.5285 | 0.12797 | 17.2                     | 19.1 | 21.5    | 24.7 | 29.1 | 35.4 |
| 17:9               | 213   | -1.0699 | 21.5742 | 0.12807 | 17.2                     | 19.1 | 21.6    | 24.8 | 29.1 | 35.4 |
| 17:10              | 214   | -1.0553 | 21.6193 | 0.12816 | 17.2                     | 19.2 | 21.6    | 24.8 | 29.2 | 35.4 |
| 17:11              | 215   | -1.0407 | 21.6638 | 0.12826 | 17.3                     | 19.2 | 21.7    | 24.9 | 29.2 | 35.4 |
| 18:0               | 216   | -1.0260 | 21.7077 | 0.12836 | 17.3                     | 19.2 | 21.7    | 24.9 | 29.2 | 35.4 |
| 18:1               | 217   | -1.0112 | 21.7510 | 0.12845 | 17.3                     | 19.3 | 21.8    | 25.0 | 29.3 | 35.4 |
| 18:2               | 218   | -0.9962 | 21.7937 | 0.12855 | 17.3                     | 19.3 | 21.8    | 25.0 | 29.3 | 35.5 |
| 18:3               | 219   | -0.9812 | 21.8358 | 0.12864 | 17.4                     | 19.3 | 21.8    | 25.1 | 29.4 | 35.5 |
| 18:4               | 220   | -0.9661 | 21.8773 | 0.12874 | 17.4                     | 19.4 | 21.9    | 25.1 | 29.4 | 35.5 |
| 18:5               | 221   | -0.9509 | 21.9182 | 0.12883 | 17.4                     | 19.4 | 21.9    | 25.1 | 29.5 | 35.5 |
| 18:6               | 222   | -0.9356 | 21.9585 | 0.12893 | 17.4                     | 19.4 | 22.0    | 25.2 | 29.5 | 35.5 |
| 18:7               | 223   | -0.9202 | 21.9982 | 0.12902 | 17.5                     | 19.5 | 22.0    | 25.2 | 29.5 | 35.5 |
| 18:8               | 224   | -0.9048 | 22.0374 | 0.12911 | 17.5                     | 19.5 | 22.0    | 25.3 | 29.6 | 35.5 |
| 18:9               | 225   | -0.8892 | 22.0760 | 0.12920 | 17.5                     | 19.5 | 22.1    | 25.3 | 29.6 | 35.5 |
| 18:10              | 226   | -0.8735 | 22.1140 | 0.12930 | 17.5                     | 19.6 | 22.1    | 25.4 | 29.6 | 35.5 |
| 18:11              | 227   | -0.8578 | 22.1514 | 0.12939 | 17.5                     | 19.6 | 22.2    | 25.4 | 29.7 | 35.5 |
| 19:0               | 228   | -0.8419 | 22.1883 | 0.12948 | 17.6                     | 19.6 | 22.2    | 25.4 | 29.7 | 35.5 |



## Distribución percentilar de los valores estimados del perímetro de cintura por edad (PC/E) en niños y adolescentes de 5 años a 19 años

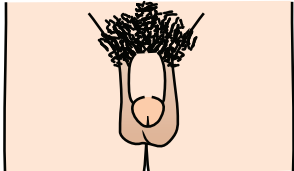
Perímetro de cintura por edad (PC/E)

5 años a 19 años

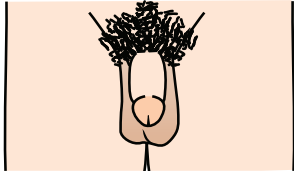
| Edad (años) | Percentiles para niños y adolescentes |      |      |      |       |
|-------------|---------------------------------------|------|------|------|-------|
|             | p10                                   | p25  | p50  | p75  | p90   |
| 5           | 48.4                                  | 50.6 | 53.2 | 56.4 | 61.0  |
| 6           | 50.1                                  | 52.4 | 55.2 | 59   | 64.4  |
| 7           | 51.8                                  | 54.3 | 57.2 | 61.5 | 67.8  |
| 8           | 53.5                                  | 56.1 | 59.3 | 64.1 | 71.2  |
| 9           | 55.3                                  | 58.0 | 61.3 | 66.6 | 74.6  |
| 10          | 57.0                                  | 59.8 | 63.3 | 69.2 | 78.0  |
| 11          | 58.7                                  | 61.7 | 65.4 | 71.7 | 81.4  |
| 12          | 60.5                                  | 63.5 | 67.4 | 74.3 | 84.4  |
| 13          | 62.2                                  | 65.4 | 69.5 | 76.8 | 88.2  |
| 14          | 63.9                                  | 67.2 | 71.5 | 79.4 | 91.6  |
| 15          | 65.6                                  | 69.1 | 73.5 | 81.9 | 95.0  |
| 16          | 67.4                                  | 70.9 | 75.6 | 84.5 | 98.4  |
| 17          | 69.1                                  | 72.8 | 77.6 | 87   | 101.8 |
| 18          | 70.8                                  | 74.6 | 79.6 | 89.6 | 105.2 |

Referencia: Fernández J et AL. J Pediatr. 2004; 14:439-44

**Desarrollo genital en el hombre durante la pubertad,  
según Estadios de Tanner**

|                |                                                                                      |
|----------------|--------------------------------------------------------------------------------------|
| <b>Grado 1</b> |    |
| <b>Grado 2</b> |    |
| <b>Grado 3</b> |    |
| <b>Grado 4</b> |  |
| <b>Grado 5</b> |  |

### Interpretación de la edad biológica en hombres, de acuerdo al desarrollo genital según Estadios de Tanner

| Estadio de Tanner | Desarrollo genital en el hombre durante la pubertad, según Estadios de Tanner       |                                                                                                                                                                                                               | Edad biológica  |
|-------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| <b>Grado 1</b>    |    | Los testículos tienen un volumen menor a 4 cc, escroto y pene tienen características infantiles.                                                                                                              | < de 12 años    |
| <b>Grado 2</b>    |    | El pene no se modifica, mientras los testículos aumentan ligeramente de tamaño alcanzando un volumen testicular de 4 a 8 cc; la piel del escroto se enrojece y se modifica su estructura haciéndose más laxa. | 12 años         |
| <b>Grado 3</b>    |   | Se inicia el crecimiento del pene en Longitud, los testículos tienen un volumen entre 6 y 12 cc y el escroto está más laxo.                                                                                   | 12 años 6 meses |
| <b>Grado 4</b>    |  | Hay mayor crecimiento del pene, con aumento de su diámetro y desarrollo del glande, los testículos están entre 15 y 20 cc y el escroto está más desarrollado y pigmentado.                                    | 13 años 6 meses |
| <b>Grado 5</b>    |  | Los genitales tienen forma y tamaño semejante a los de un adulto. Volumen testicular promedio de 25 cc.                                                                                                       | 14 años 6 meses |



**Ministerio de Salud**

**Subsecretaría de Salud Pública**

**División Políticas Públicas Saludables y Promoción**

**Departamento de Nutrición y Alimentos**

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Este documento es un material elaborado por el Departamento de Nutrición y Alimentos del Ministerio de Salud, de acuerdo a los Patrones de crecimiento de la Organización Mundial de la Salud (OMS) para niños, niñas y adolescentes de 0 a 19 años y a las normativas ministeriales vigentes; con el objetivo de apoyar los profesionales de salud que realizan evaluación nutricional en estos rangos etarios.

