# CHILD GROWTH STANDARDS TABLE ${ }^{11,41}$ 

Length/Height (cm) for Age, for Boys ${ }^{21,31}$
INSTRUCTIONS FOR USE
Upon computation of correct age in months, look for the point where the child's age in months intersects with the actual length/height
of the child. Depending on which column the child's length/height falls, classify the child as stunted, severely stunted, normal, or tall.

| Age (months) | Length (cm) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Severely Stunted | Stunted |  | Normal |  | Tall |
|  |  | From | To | From | To |  |
|  | <-3SD | -3SD | <-2SD | -2SD | +2SD | $>+2$ SD |
| 0 | 44.1 | 44.2 | 46.0 | 46.1 | 53.7 | 53.8 |
| 1 | 48.8 | 48.9 | 50.7 | 50.8 | 58.6 | 58.7 |
| 2 | 52.3 | 52.4 | 54.3 | 54.4 | 62.4 | 62.5 |
| 3 | 55.2 | 55.3 | 57.2 | 57.3 | 65.5 | 65.6 |
| 4 | 57.5 | 57.6 | 59.6 | 59.7 | 68.0 | 68.1 |
| 5 | 59.5 | 59.6 | 61.6 | 61.7 | 70.1 | 70.2 |
| 6 | 61.1 | 61.2 | 63.2 | 63.3 | 71.9 | 72.0 |
| 7 | 62.6 | 62.7 | 64.7 | 64.8 | 73.5 | 73.6 |
| 8 | 63.9 | 64.0 | 66.1 | 66.2 | 75.0 | 75.1 |
| 9 | 65.1 | 65.2 | 67.4 | 67.5 | 76.5 | 76.6 |
| 10 | 66.3 | 66.4 | 68.6 | 68.7 | 77.9 | 78.0 |
| 11 | 67.5 | 67.6 | 69.8 | 69.9 | 79.2 | 79.3 |


| Age <br> (months) | Severely <br> Stunted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stunted |  | Normal |  |  |  |
|  | c-3SD | From | To | From | To |  |
| 12 | 68.5 | 68.6 | <-2SD | $-2 S D$ | $+2 S D$ | $>+2 S D$ |
| 13 | 69.5 | 69.6 | 72.0 | 71.0 | 80.5 | 80.6 |
| 14 | 70.5 | 70.6 | 73.0 | 73.1 | 81.8 | 81.9 |
| 15 | 71.5 | 71.6 | 74.0 | 74.1 | 84.2 | 83.1 |
| 16 | 72.4 | 72.5 | 74.9 | 75.0 | 85.4 | 84.3 |
| 17 | 73.2 | 73.3 | 75.9 | 76.0 | 86.5 | 86.6 |
| 18 | 74.1 | 74.2 | 76.8 | 76.9 | 87.7 | 87.8 |
| 19 | 74.9 | 75.0 | 77.6 | 77.7 | 88.8 | 88.9 |
| 20 | 75.7 | 75.8 | 78.5 | 78.6 | 89.8 | 89.9 |
| 21 | 76.4 | 76.5 | 79.3 | 79.4 | 90.9 | 91.0 |
| 22 | 77.1 | 77.2 | 80.1 | 80.2 | 91.9 | 92.0 |
| 23 | 77.9 | 78.0 | 80.9 | 81.0 | 92.9 | 93.0 |


| Age <br> (months) | Height (cm) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Severely <br> Stunted | Stunted |  | Normal |  | Tall |
|  | rom | To | From | To |  |  |
| 24 | 77.9 | 78.0 | 80.9 | 81.0 | 93.2 | 93.3 |
| 25 | 78.5 | 78.6 | 81.6 | 81.7 | 94.2 | 94.3 |
| 26 | 79.2 | 79.3 | 82.4 | 82.5 | 95.2 | 95.3 |
| 27 | 79.8 | 79.9 | 83.0 | 83.1 | 96.1 | 96.2 |
| 28 | 80.4 | 80.5 | 83.7 | 83.8 | 97.0 | 97.1 |
| 29 | 81.0 | 81.1 | 84.4 | 84.5 | 97.9 | 98.0 |
| 30 | 81.6 | 81.7 | 85.0 | 85.1 | 98.7 | 98.8 |
| 31 | 82.2 | 82.3 | 85.6 | 85.7 | 99.6 | 99.7 |
| 32 | 82.7 | 82.8 | 86.3 | 86.4 | 100.4 | 100.5 |
| 33 | 83.3 | 83.4 | 86.8 | 86.9 | 101.2 | 101.3 |
| 34 | 83.8 | 83.9 | 87.4 | 87.5 | 102.0 | 102.1 |
| 35 | 84.3 | 84.4 | 88.0 | 88.1 | 102.7 | 102.8 |
| 36 | 84.9 | 85.0 | 88.6 | 88.7 | 103.5 | 103.6 |
| 37 | 85.4 | 85.5 | 89.1 | 89.2 | 104.2 | 104.3 |
| 38 | 85.9 | 86.0 | 89.7 | 89.8 | 105.0 | 105.1 |
| 39 | 86.4 | 86.5 | 90.2 | 90.3 | 105.7 | 105.8 |
| 40 | 86.9 | 87.0 | 90.8 | 90.9 | 106.4 | 106.5 |
| 41 | 87.4 | 87.5 | 91.3 | 91.4 | 107.1 | 107.2 |
| 42 | 87.9 | 88.0 | 91.8 | 91.9 | 107.8 | 107.9 |
| 43 | 88.3 | 88.4 | 92.3 | 92.4 | 108.5 | 108.6 |
| 44 | 88.8 | 88.9 | 92.9 | 93.0 | 109.1 | 109.2 |
| 45 | 89.3 | 89.4 | 93.4 | 93.5 | 109.8 | 109.9 |
| 46 | 89.7 | 89.8 | 93.9 | 94.0 | 110.4 | 110.5 |
| 47 | 90.2 | 90.3 | 94.3 | 94.4 | 111.1 | 111.2 |


| Age (months) | Height (cm) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Severely Stunted | Stunted |  | Normal |  | Tall |
|  |  | From | To | From | T0 |  |
|  | <-3SD | -3SD | <-2SD | -2SD | +2SD | $>+2$ SD |
| 48 | 90.6 | 90.7 | 94.8 | 94.9 | 111.7 | 111.8 |
| 49 | 91.1 | 91.2 | 95.3 | 95.4 | 112.4 | 112.5 |
| 50 | 91.5 | 91.6 | 95.8 | 95.9 | 113.0 | 113.1 |
| 51 | 92.0 | 92.1 | 96.3 | 96.4 | 113.6 | 113.7 |
| 52 | 92.4 | 92.5 | 96.8 | 96.9 | 114.2 | 114.3 |
| 53 | 92.9 | 93.0 | 97.3 | 97.4 | 114.9 | 115.0 |
| 54 | 93.3 | 93.4 | 97.7 | 97.8 | 115.5 | 115.6 |
| 55 | 93.8 | 93.9 | 98.2 | 98.3 | 116.1 | 116.2 |
| 56 | 94.2 | 94.3 | 98.7 | 98.8 | 116.7 | 116.8 |
| 57 | 94.6 | 94.7 | 99.2 | 99.3 | 117.4 | 117.5 |
| 58 | 95.1 | 95.2 | 99.6 | 99.7 | 118.0 | 118.1 |
| 59 | 95.5 | 95.6 | 100.1 | 100.2 | 118.6 | 118.7 |
| 60 | 96.0 | 96.1 | 100.6 | 100.7 | 119.2 | 119.3 |
| 61 | 96.4 | 96.5 | 101.0 | 101.1 | 119.4 | 119.5 |
| 62 | 96.8 | 96.9 | 101.5 | 101.6 | 120.0 | 120.1 |
| 63 | 97.3 | 97.4 | 101.9 | 102.0 | 120.6 | 120.7 |
| 64 | 97.7 | 97.8 | 102.4 | 102.5 | 121.2 | 121.3 |
| 65 | 98.1 | 98.2 | 102.9 | 103.0 | 121.8 | 121.9 |
| 66 | 98.6 | 98.7 | 103.3 | 103.4 | 122.4 | 122.5 |
| 67 | 99.0 | 99.1 | 103.8 | 103.9 | 123.0 | 123.1 |
| 68 | 99.4 | 99.5 | 104.2 | 104.3 | 123.6 | 123.7 |
| 69 | 99.8 | 99.9 | 104.7 | 104.8 | 124.1 | 124.2 |
| 70 | 100.3 | 100.4 | 105.1 | 105.2 | 124.7 | 124.8 |
| 71 | 100.7 | 100.8 | 105.6 | 105.7 | 125.2 | 125.3 |

1/ WHO Child Growth Standards (WHO-CGS) 2004 and WHO Reference Data, 2006
2/ To compute for the age in months, compute the child's age to the nearest month as of his last birth date. For example, a child born on 01 October 2004 and measured on 21 August 2007 is 2 years, 10 months and 20 days. Disregarding the number of days, the child is 34 months old ( 2 years mulitplied by 12 , plus 10 months equals 34 months).
3 / If a child is $0-23$ months old, measure the child's length lying down (recumbent). If the child is $24-71$ months old, measure the child's standing height. If a child who is $0-23$ months old will not lie down for measurement of length, the standing height may be measured. Just add 0.7 cm . to convert to length then proceed in classifying the child as instructed above. Reversely, a child $24-71$ months old who will not stand up may be measured lying down.
Just deduct 0.7 cm . from the reading to convert to height and then, proceed with the classification.

## Prepared by:

4/ This table is also downloadable at url:www.nnc.gov.ph

CHILD GROWTH STANDARDS TABLE ${ }^{1 /, 41}$ Length/Height (cm) for Age, for Girls ${ }^{21,31}$
INSTRUCTIONS FOR USE
Upon computation of correct age in months, look for the point where the child's age in months intersects with the actual length/height
of the child. Depending on which column the child's length/height falls, classify the child as stunted, severely stunted, normal, or tall.

| Age (months) | Length (cm) |  |  |  |  |  | $\begin{gathered} \text { Age } \\ \text { (months) } \end{gathered}$ | Length (cm) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Severely Stunted | Stunted |  | Normal |  | Tall |  | Severely Stunted | Stunted |  | Normal |  | Tall |
|  |  | From | To | From | T0 |  |  |  | From | T0 | From | To |  |
|  | <-3SD | -3SD | <-2SD | -2SD | +2SD | $>+2$ SD |  | <-3SD | -3SD | <-2SD | -2SD | +2SD | $>+2 S D$ |
| 0 | 43.5 | 43.6 | 45.3 | 45.4 | 52.9 | 53.0 | 12 | 66.2 | 66.3 | 68.8 | 68.9 | 79.2 | 79.3 |
| 1 | 47.7 | 47.8 | 49.7 | 49.8 | 57.6 | 57.7 | 13 | 67.2 | 67.3 | 69.9 | 70.0 | 80.5 | 80.6 |
| 2 | 50.9 | 51.0 | 52.9 | 53.0 | 61.1 | 61.2 | 14 | 68.2 | 68.3 | 70.9 | 71.0 | 81.7 | 81.8 |
| 3 | 53.4 | 53.5 | 55.5 | 55.6 | 64.0 | 64.1 | 15 | 69.2 | 69.3 | 71.9 | 72.0 | 83.0 | 83.1 |
| 4 | 55.5 | 55.6 | 57.7 | 57.8 | 66.4 | 66.5 | 16 | 70.1 | 70.2 | 72.9 | 73.0 | 84.2 | 84.3 |
| 5 | 57.3 | 57.4 | 59.5 | 59.6 | 68.5 | 68.6 | 17 | 71.0 | 71.1 | 73.9 | 74.0 | 85.4 | 85.5 |
| 6 | 58.8 | 58.9 | 61.1 | 61.2 | 70.3 | 70.4 | 18 | 71.9 | 72.0 | 74.8 | 74.9 | 86.5 | 86.6 |
| 7 | 60.2 | 60.3 | 62.6 | 62.7 | 71.9 | 72.0 | 19 | 72.7 | 72.8 | 75.7 | 75.8 | 87.6 | 87.7 |
| 8 | 61.6 | 61.7 | 63.9 | 64.0 | 73.5 | 73.6 | 20 | 73.6 | 73.7 | 76.6 | 76.7 | 88.7 | 88.8 |
| 9 | 62.8 | 62.9 | 65.2 | 65.3 | 75.0 | 75.1 | 21 | 74.4 | 74.5 | 77.4 | 77.5 | 89.8 | 89.9 |
| 10 | 64.0 | 64.1 | 66.4 | 66.5 | 76.4 | 76.5 | 22 | 75.1 | 75.2 | 78.3 | 78.4 | 90.8 | 90.9 |
| 11 | 65.1 | 65.2 | 67.6 | 67.7 | 77.8 | 77.9 | 23 | 75.9 | 76.0 | 79.1 | 79.2 | 91.9 | 92.0 |


| Age (months) | Height (cm) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Severely Stunted | Stunted |  | Normal |  | Tall |
|  |  | From | To | From | T0 |  |
|  | <-3SD | -3SD | <-2SD | -2SD | +2SD | $>+2$ SD |
| 24 | 75.9 | 76.0 | 79.2 | 79.3 | 92.2 | 92.3 |
| 25 | 76.7 | 76.8 | 79.9 | 80.0 | 93.1 | 93.2 |
| 26 | 77.4 | 77.5 | 80.7 | 80.8 | 94.1 | 94.2 |
| 27 | 78.0 | 78.1 | 81.4 | 81.5 | 95.0 | 95.1 |
| 28 | 78.7 | 78.8 | 82.1 | 82.2 | 96.0 | 96.1 |
| 29 | 79.4 | 79.5 | 82.8 | 82.9 | 96.9 | 97.0 |
| 30 | 80.0 | 80.1 | 83.5 | 83.6 | 97.7 | 97.8 |
| 31 | 80.6 | 80.7 | 84.2 | 84.3 | 98.6 | 98.7 |
| 32 | 81.2 | 81.3 | 84.8 | 84.9 | 99.4 | 99.5 |
| 33 | 81.8 | 81.9 | 85.5 | 85.6 | 100.3 | 100.4 |
| 34 | 82.4 | 82.5 | 86.1 | 86.2 | 101.1 | 101.2 |
| 35 | 83.0 | 83.1 | 86.7 | 86.8 | 101.9 | 102.0 |
| 36 | 83.5 | 83.6 | 87.3 | 87.4 | 102.7 | 102.8 |
| 37 | 84.1 | 84.2 | 87.9 | 88.0 | 103.4 | 103.5 |
| 38 | 84.6 | 84.7 | 88.5 | 88.6 | 104.2 | 104.3 |
| 39 | 85.2 | 85.3 | 89.1 | 89.2 | 105.0 | 105.1 |
| 40 | 85.7 | 85.8 | 89.7 | 89.8 | 105.7 | 105.8 |
| 41 | 86.2 | 86.3 | 90.3 | 90.4 | 106.4 | 106.5 |
| 42 | 86.7 | 86.8 | 90.8 | 90.9 | 107.2 | 107.3 |
| 43 | 87.3 | 87.4 | 91.4 | 91.5 | 107.9 | 108.0 |
| 44 | 87.8 | 87.9 | 91.9 | 92.0 | 108.6 | 108.7 |
| 45 | 88.3 | 88.4 | 92.4 | 92.5 | 109.3 | 109.4 |
| 46 | 88.8 | 88.9 | 93.0 | 93.1 | 110.0 | 110.1 |
| 47 | 89.2 | 89.3 | 93.5 | 93.6 | 110.7 | 110.8 |


| Age <br> (months) | Height (cm) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stunted |  |  |  |  |  |
|  | $<-3 S D$ | From | To | From | To |  |
| 48 | 89.7 | 89.8 | 94.0 | 94.1 | 111.3 | 111.4 |
| 49 | 90.2 | 90.3 | 94.5 | 94.6 | 112.0 | 112.1 |
| 50 | 90.6 | 90.7 | 95.0 | 95.1 | 112.7 | 112.8 |
| 51 | 91.1 | 91.2 | 95.5 | 95.6 | 113.3 | 113.4 |
| 52 | 91.6 | 91.7 | 96.0 | 96.1 | 114.0 | 114.1 |
| 53 | 92.0 | 92.1 | 96.5 | 96.6 | 114.6 | 114.7 |
| 54 | 92.5 | 92.6 | 97.0 | 97.1 | 115.2 | 115.3 |
| 55 | 92.9 | 93.0 | 97.5 | 97.6 | 115.9 | 116.0 |
| 56 | 93.3 | 93.4 | 98.0 | 98.1 | 116.5 | 116.6 |
| 57 | 93.8 | 93.9 | 98.4 | 98.5 | 117.1 | 117.2 |
| 58 | 94.2 | 94.3 | 98.9 | 99.0 | 117.7 | 117.8 |
| 59 | 94.6 | 94.7 | 99.4 | 99.5 | 118.3 | 118.4 |
| 60 | 95.1 | 95.2 | 99.8 | 99.9 | 118.9 | 119.0 |
| 61 | 95.2 | 95.3 | 100.0 | 100.1 | 119.1 | 119.2 |
| 62 | 95.6 | 95.7 | 100.4 | 100.5 | 119.7 | 119.8 |
| 63 | 96.0 | 96.1 | 100.9 | 101.0 | 120.3 | 120.4 |
| 64 | 96.4 | 96.5 | 101.3 | 101.4 | 120.9 | 121.0 |
| 65 | 96.9 | 97.0 | 101.8 | 101.9 | 121.5 | 121.6 |
| 66 | 97.3 | 97.4 | 102.2 | 102.3 | 122.0 | 122.1 |
| 67 | 97.7 | 97.8 | 102.6 | 102.7 | 122.6 | 122.7 |
| 68 | 98.1 | 98.2 | 103.1 | 103.2 | 123.2 | 123.3 |
| 69 | 98.5 | 98.6 | 103.5 | 103.6 | 123.7 | 123.8 |
| 70 | 98.9 | 99.0 | 103.9 | 104.0 | 124.3 | 124.4 |
| 71 | 99.3 | 99.4 | 104.4 | 104.5 | 124.8 | 124.9 |

1/ WHO Child Growth Standards (WHO-CGS) 2004 and WHO Reference Data, 2006
2/ To compute for the age in months, compute the child's age to the nearest month as of her last birth date. For example, a child born on 01 October 2004 and measured on 21 August 2007 is 2 years, 10 months and 20 days. Disregarding the number of days, the child is 34 months old ( 2 years mulitplied by 12 , plus 10 months equals 34 months).
3 / If a child is $0-23$ months old, measure the child's length lying down (recumbent). If the child is $24-71$ months old, measure the child's standing height.
If a child who is $0-23$ months old will not lie down for measurement of length, the standing height may be measured. Just add 0.7 cm . to convert to length then proceed in classifying the child as instructed above. Reversely, a child $24-71$ months old who will not stand up may be measured lying down.
Just deduct 0.7 cm . from the reading to convert to height and then, proceed with the classification.
4/ This table is also downloadable at url:www.nnc.gov.ph

