Childhood growth charts

An analysis of 580K height/weight observations for 63K children

HEIGHT FOR AGE

Over the first 24 months of their lives, the average height of these children closely follows median distribution of heights published by the WHO.

POP. AVERAGE (DASHED LINE)

@ WHO 50TH PERCENTILE

WEIGHT FOR AGE

Measuring weight for age tells a dramatically different story. By six months, average weight starts climbing faster than the WHO standard, ending 8% heavier at 24 months.

POP. AVERAGE @ WHO 75TH PERCENTILE

WEIGHT FOR HEIGHT (BMI)

Measuring weight against height, akin to a BMI measurement, we see that the sample population is heavier than international standards throughout most of the growth curve.

POP. AVERAGE @ WHO 90TH PERCENTILE



