

Classification - Anthropometry

Task 5.2

CLEPA Contribution

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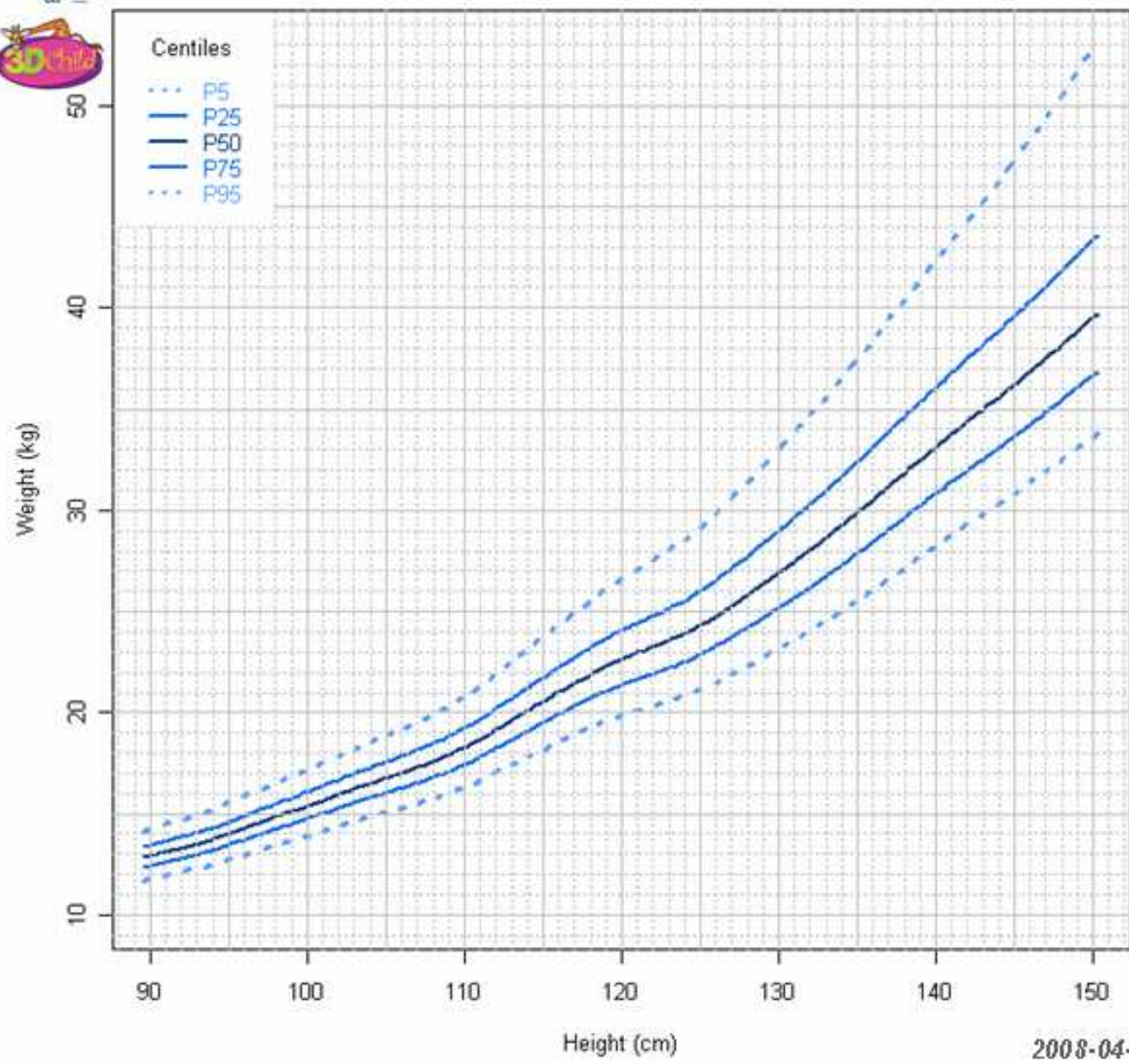
13rd May 2008 – London

Standing Height/ Weight

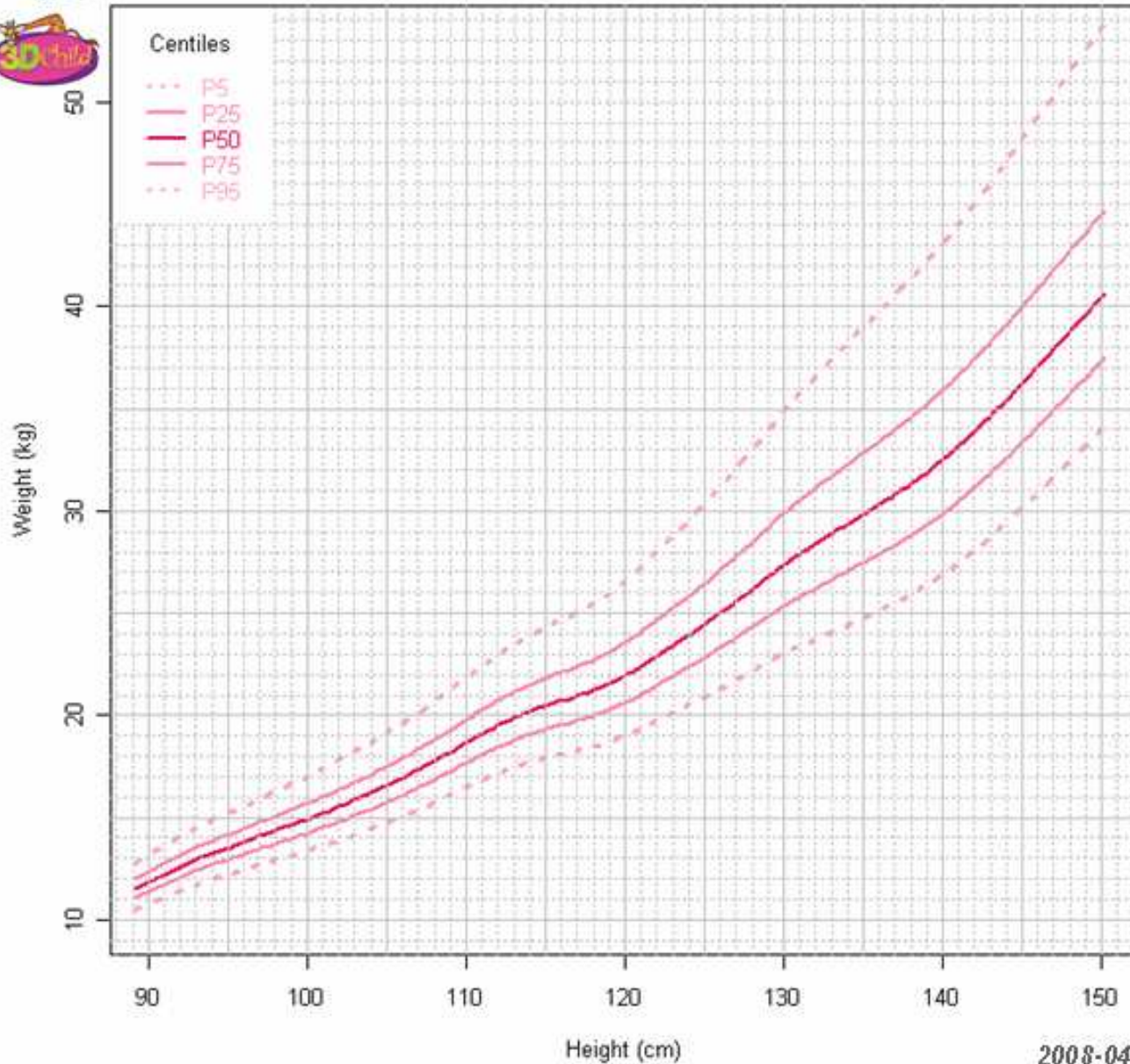


- Based on French sizing survey (2003-2004)
 - 10008 people (5-70 years old)
 - 3D scan measurements
 - Seating position
 - Standing position
- Based on the first output of 3D CHILD project (0-5 years old).
 - The survey will be completed in Q4 2008.
- Taking into account the last meeting (1st April 2008) discussion

Main centile's weight comparison in function of height are proposed for children below 1.5 meters



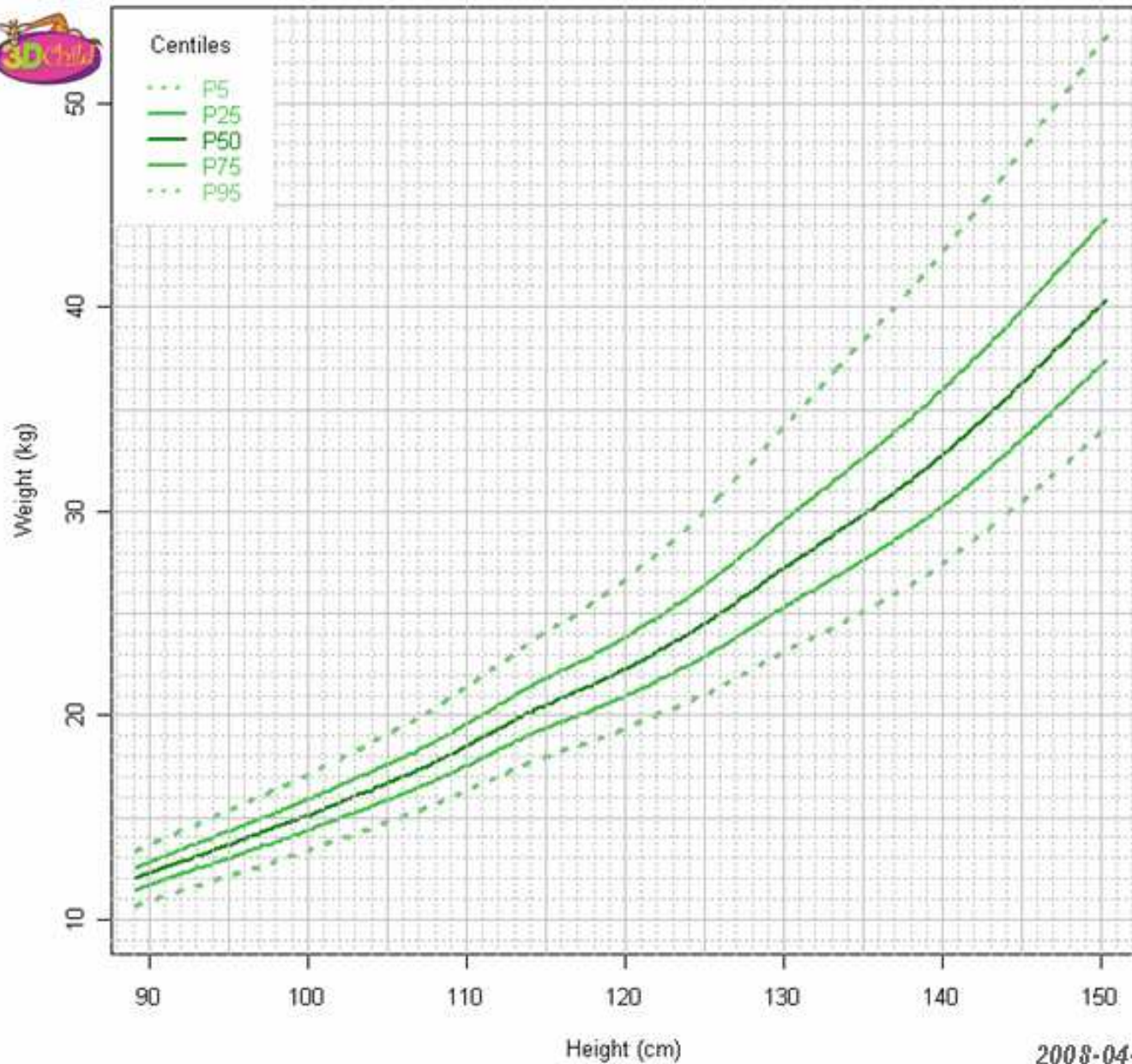
Boys



Girls



Main centiles' weight comparison, in function of the height, for children smaller than 1.5 meters



All

2008-04-10

Discussion

- A wide weight variation for a defined height is observed.
- However, for the smallest (below 1.1 m of height) this variation is not so important (16 to 21 kg from 5th to 95th centile)
- Since weight is very important especially for integral system and smallest children, a classification by height range could be investigated further.