

Appendix Table 6.3 (a-b). Head circumference.

a) Mean Head Circumference, HC(cm), and SD of survey children, by age and sex, from birth to 5.00 years, compared with the Harvard Median and NCHS (NCHS Mean) in the first 3 years (M=Male, F=Female).

Sex	Chinese Children (survey)						Harvard Median		NCHS Mean	
	M			F			M	F	M	F
Age (years)	Mean HC(cm)	SD	No.	Mean HC(cm)	SD	No.	HC(cm)	HC(cm)	HC(cm)	HC(cm)
Birth										
0.0	33.7	(1.16)	295	33.2	(1.08)	240	35.3	34.7	34.8	34.3
0.25	39.6	(1.17)	280	38.6	(1.07)	225	40.9	40.0	40.6	39.5
0.50	42.3	(1.15)	276	41.2	(1.18)	228	43.9	42.8	43.8	42.4
0.75	43.8	(1.20)	295	42.7	(1.23)	234	46.0	44.6	45.8	44.3
1.00	45.0	(1.12)	300	43.9	(1.24)	238	47.3	45.8	47.0	45.6
1.50	46.4	(1.15)	301	45.4	(1.20)	241	48.7	47.1	48.4	47.1
2.00	47.3	(1.16)	300	46.2	(1.21)	239	49.7	48.1	49.2	48.1
2.50	47.9	(1.17)	292	46.9	(1.21)	237	50.2	48.8	49.9	48.8
3.00	48.4	(1.19)	291	47.4	(1.20)	233	50.4	49.3	50.5	49.3
3.50	48.8	(1.20)	286	47.9	(1.23)	230				
4.00	49.3	(1.23)	283	48.3	(1.20)	229				
4.50	49.6	(1.22)	282	48.6	(1.18)	230				
5.00	49.9	(1.21)	278	48.9	(1.18)	228				

b) Mean change in Head circumference (Cms/yr) and SD, by age and sex. (The mean changes are centred on the mid-points of each age interval).

Sex	M			F		
Age (years)	Cms/yr	SD	No.	Cms/yr	SD	No.
0.125	23.3	(3.64)	274	21.5	(3.27)	224
0.375	10.9	(2.49)	267	10.5	(2.08)	218
0.625	6.2	(1.87)	276	6.1	(1.73)	225
0.875	4.5	(2.14)	295	4.7	(1.54)	233
1.25	2.9	(0.77)	300	2.9	(0.88)	238
1.75	1.8	(0.56)	300	1.8	(0.67)	239
2.25	1.1	(0.42)	291	1.2	(0.46)	236
2.75	1.0	(0.44)	289	1.0	(0.47)	233
3.25	0.9	(0.42)	284	1.0	(0.50)	230
3.75	0.9	(0.40)	283	0.8	(0.41)	229
4.25	0.6	(0.36)	279	0.6	(0.40)	229
4.75	0.6	(0.40)	278	0.6	(0.41)	228