

Supplemental Table A. Proportions (%) of children with different child and family characteristics in the lowest Finnish Children Healthy Eating Index (FCHEI) quartile (diet which deviates most from the recommendations) among 1-, 3- and 6-year-old Finnish children.

	1-year-olds (n=455)		3-year-olds (n=471)		6-year-olds (n=713)	
	%	P value*	%	P value*	%	P value*
Sex		0.911		0.836		0.789
Girl	23		28		22	
Boy	23		27		23	
Degree of urbanization†		0.592		0.001		0.002
Urban	22		23		21	
Semi-urban	27		39		19	
Rural	28		41		37	
Day-care outside home		0.596		<0.001		<0.001
Yes	26		16		14	
No	23		35		35	
Maternal age†		0.580		0.625		0.118
≤25	27		28		29	
26-30	23		27		19	
31-35	21		24		24	
>35	19		33		22	
Maternal education†		0.446		0.190		<0.001
Academic education	21		20		12	
Upper secondary vocational education	24		28		20	
Vocational school or course	24		32		31	
No vocational education	10		28		38	

Paternal education†		0.608		0.001		0.122
Academic education	19		18		18	
Upper secondary vocational education	22		21		19	
Vocational school or course	26		37		26	
No vocational education	21		29		29	
Number of siblings†		0.807		0.217		0.125
0	23		24		20	
1	21		29		22	
≥2	24		33		29	
Maternal smoking during pregnancy†		0.642		0.615		0.012
Non-smoker	24		27		22	
Current or ex-smoker	27		30		38	
Maternal BMI†‡		0.861		0.468		0.443
<25	24		26		23	
25-29	22		31		21	
≥30	25		23		29	
Paternal BMI†§		0.433		0.689		
<25	22		25			
25-29	25		29			
≥30	16		24			

* The Cross tabulations of family characteristics and the lowest FCHEI quartile were tested with the Pearson's χ^2 test.

† Asked at the time of birth of the child

‡ Maternal BMI was calculated using weight measured at the first maternal welfare clinic visit. If mother had her first clinic visit after the 10th week of pregnancy, weight at week 10 was estimated based on the difference between weight at the first and last maternal welfare clinic visit and assuming linear weight gain during the second and third trimesters of pregnancy.

§ Weight and height information was not collected from the fathers of 6-year-old children.