

# Cadmium in the Maternal Diet - Appendix B

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An analysis of the ethnicity and vegetarian status of all consumers of bread, miscellaneous cereals and potatoes exposed to cadmium was carried out. The results were compared with high consumers (above the mean and 97.5<sup>th</sup> percentile exposure) (Tables 1, 2 and 3).

Table B1. Ethnicity and vegetarian status of women exposed to cadmium from bread.

Ethnicity & Diet	Total consumers (n=1804)	Consumers with exposures above the mean (n=845)	Consumers with exposures above the 97.5 <sup>th</sup> percentile (n=46)
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Number (%) Asians/Asian British	82 (4.5)	41 (4.9)	5 (11)
Number (%) Black/Black British	51 (2.8)	18 (2.1)	0 (0)
Number (%) White	1598 (89)	753 (89)	39(92)
Number (%) of Vegetarians	71 (3.9)	40 (4.7)	4(8.7)
Number (%) of vegans	3 (0.17)	1 (0.12)	0 (0)

Table B2. Ethnicity and vegetarian status of women exposed to cadmium from miscellaneous cereals

Ethnicity & Diet	Total consumers (n=1840)	Consumers with exposures above the mean (n=752)	Consumers with exposures above the 97.5 <sup>th</sup> percentile (n=35)
Number (%) Asians/Asian British	86 (4.7)	67 (8.9)	11 (31)
Number (%) Black/Black British	56 (3.0)	30 (4.0)	3 (11)
Number (%) White	1619 (88.0)	614 (82)	15 (42)

Number (%) of Vegetarians	74 (4.0)	46 (6.1)	4 (11)
Number (%) of vegans	3 (0.16)	2 (0.27)	0 (0)

Table B3. Ethnicity and vegetarian status of women exposed to cadmium from potatoes.

Ethnicity & Diet	Total consumers (n=1653)	Consumers with exposures above the mean (n=722)	Consumers with exposures above the 97.5 <sup>th</sup> percentile (n=49)
Number (%) Asians/Asian British	74 (4.5)	21 (2.9)	1 (2.0)
Number (%) Black/Black British	46 (2.8)	18 (2.4)	1 (2.0)
Number (%) White	1464 (89)	657 (91)	45 (92)
Number (%) of Vegetarians	63 (3.8)	25 (3.5)	2 (4.1)
Number (%) of vegans	3 (0.18)	0 (0)	0 (0)