

Data to the time series "Cadmium in urine in two age groups of women"

Responsible institutions:

Västra Götaland VMC, Occupational and Environmental Medicine, Sahlgrenska University Hospital and Sahlgrenska Academy

Occupational and Environmental Medicine, University Hospital in Lund and Lund University

Institute of Public Health and Clinical Medicine, Norrland University Hospital

Institute of Environmental Medicine, Stockholm

Data for the women who have never smoked

Study area / County	Sampling year	Age, years	No. of women	U-Cd µg/g creatinine median	95-percentile	Range	References
Västra Götaland	2002	50-59	51	0.30	0.65	0.12-1.0	Barregård et al, 2003
Stockholm	2004	51-59	46	0.28	0.61	0.11-0.96	Berglund et al, 2007
Norr- och Västerbotten	2004	50-60	54	0.22	0.62	0.065-0.92	Wennberg et al, 2007
Skåne	2006	50-59	38	0.25	0.87	0.11-0.92	Wennberg et al, 2007
Västra Götaland	2008	50-59	57	0.18	0.70	0.08-0.89	Åkerström et al 2010
Stockholm	2009	50-59	38	0.27	0.59	0.14-1.4	Berglund et al, 2010
Västra Götaland	2003	20-29	58	0.14	0.48	0.035-0.68	Sällsten et al, 2003
Stockholm	2004	20-29	57	0.11	0.25	0.021-0.59	Berglund et al, 2007
Norr- och Västerbotten	2004	26-35	108	0.089	0.23	0.041-0.34	Wennberg et al, 2007
Skåne	2007	20-29	64	0.098	0.29	0.024-0.45	Wennberg et al, 2007
Västra Götaland	2008	20-29	47	0.08	0.20	0.03-0.33	Åkerström et al 2010
Stockholm	2009	20-29	49	0.17	0.41	0.09-0.44	Berglund et al, 2010

Data for all women, including non-smokers, active and ever smokers

Study area / County	Sampling year	Age, years	No. of women	U-Cd µg/g creatinine median	95-percentile	Range	References
Västra Götaland	2002	50-59	104	0.37	0.80	0.12-1.2	Barregård et al, 2003
Stockholm	2004	51-59	125	0.36	1.1	0.11-2.1	Berglund et al, 2007
Norr- och Västerbotten	2004	50-60	129	0.26	0.69	0.07-1.1	Wennberg et al, 2007
Skåne	2006	50-59	102	0.29	0.72	0.09-0.92	Wennberg et al, 2007
Västra Götaland	2008	50-59	120	0.21	0.71	0.06-1.09	Åkerström et al 2010
Stockholm	2009	50-59	102	0.32	0.77	0.13-2.2	Berglund et al, 2010
Västra Götaland	2003	20-29	85	0.15	0.40	0.03-0.68	Sällsten et al, 2003
Stockholm	2004	20-29	98	0.12	0.28	0.02-0.59	Berglund et al, 2007
Norr- och Västerbotten	2004	26-35	167	0.10	0.26	0.04-0.38	Wennberg et al, 2007
Skåne	2007	20-29	103	0.10	0.28	0.01-0.46	Wennberg et al, 2007
Västra Götaland	2008	20-29	78	0.09	0.24	0.03-0.36	Åkerström et al 2010
Stockholm	2009	20-29	89	0.17	0.40	0.094-0.52	Berglund et al, 2010