

Supplementary Table 1. Assessment of the risk of environmental pollution having various adverse effects on infant development by each characteristics of participants*

Variable	Total	Congenital malformation	Abortion/stillbirth	Low birth weight (<2,500 g)	Preterm birth (<37 weeks of gestation)	Intrauterine growth restriction
Current pregnancy status	124 (12.8)	107 (86.3)	92 (74.2)	52 (41.9)	63 (50.8)	23 (18.5)
Pregnant	841 (87.2)	772 (91.8)	627 (74.6)	315 (37.5)	470 (55.9)	140 (16.6)
Non-pregnant	773 (80.1)	703 (91)	569 (73.6)	298 (38.5)	430 (55.6)	131 (16.9)
Previous birth experience	192 (19.9)	176 (91.7)	150 (78.1)	70 (36.5)	104 (54.2)	32 (16.7)
Yes	118 (12.2)	109 (92.4)	86 (72.9)	38 (32.2)	66 (55.9)	22 (18.6)
No	381 (39.5)	354 (92.9)	279 (73.2)	143 (37.5)	206 (54.1)	69 (18.1)
Age group (yr)	466 (48.3)	416 (89.3)	354 (76)	186 (40)	261 (56.1)	72 (15.4)
25-29	965 (100)	879 (91.1)	719 (74.5)	534 (55.3)	367 (38.0)	164 (17.0)
30-35						
36-39						
Total						

Values are presented as number (%).

*Question: What do you think are the adverse infant development caused by environmental pollution?

Supplementary Table 2. Assessment of the risk of environmental pollution causing diseases in infant by each characteristics of participants*

Variable	Total	Allergic diseases (atopic dermatitis, allergic rhinitis)	Endocrine and metabolic disorders	Growth delay	Cognitive delay	Reproductive diseases	Childhood cancer	Disorders of the autonomic/peripheral nervous system	Cardiovascular diseases
Current pregnancy status	124 (12.8)	120 (96.8)	70 (56.5)	57 (46)	32 (25.8)	29 (23.4)	21 (16.9)	11 (8.9)	15 (12.1)
Pregnant	841 (87.2)	813 (96.7)	443 (52.7)	353 (42)	220 (26.2)	190 (22.6)	185 (22)	101 (12)	87 (10.3)
Non-pregnant	773 (80.1)	748 (96.8)	414 (53.5)	334 (43.2)	188 (24.3)	185 (23.9)	167 (21.6)	95 (12.3)	81 (10.5)
Previous birth experience	192 (19.9)	185 (96.4)	100 (52.1)	77 (40.1)	65 (33.9)	34 (17.7)	39 (20.3)	17 (8.9)	21 (10.9)
Yes	118 (12.2)	114 (96.6)	57 (48.3)	52 (44.1)	40 (33.9)	29 (24.6)	19 (16.1)	14 (11.9)	10 (8.5)
No	381 (39.5)	371 (97.4)	194 (50.9)	162 (42.5)	114 (29.9)	80 (21)	77 (20.2)	39 (10.2)	46 (12.1)
Age group (yr)	466 (48.3)	448 (96.1)	262 (56.3)	197 (42.2)	99 (21.2)	110 (23.6)	110 (23.6)	59 (12.6)	46 (9.9)
25-29	965 (100)	933 (96.7)	513 (53.2)	411 (42.6)	252 (26.1)	219 (22.7)	206 (21.3)	112 (11.6)	102 (10.6)
30-35									
36-39									
Total									

Values are presented as number (%).

*Question: What do you think are the diseases of infant caused by environmental pollution?