

Supplementary Material 10

Table S5. Age specific rates of positive LTBI by type of LTBI test

Age group	unit: %, yrs	
	Rate of positive LTBI by IGRA in 20171)*	Rate of positive LTBI by TST in 20162)**
10-19	n.a.	6.5
20-29	5.5	10.9
30-39	12.7	36.4
40-49	23.0	46.1
50-59	35.1	48.7
60-64	42.0	45.0
Total	20.3	33.2
Mean age of of individuals tested	41.0	40.7
Mean age of positive LTBI	47.9	n.a.

note: IGRA, Interferon-gamma releasing assay; TST, tuberculin skin test.

* Results from 543,538 facility workers including health care workers, nursery workers, and workers in children and other welfare facilities.

**Results from general population (n=2,051).

Source: 1) Cho KS, Park WS, Jeong HR, Kim MJ, Park SJ, Park AY, et al. Prevalence of latent tuberculosis infection at congregated settings in the Republic of Korea, 2017. *KCDC PHWR* 2018;11(12):348-354.

2) KCDC, KIT. 7th Korea National Health and Nutrition Examination Survey 1st year (2016) Tuberculin Survey Support and Quality Control. Osong: Korea Centers for Diseases Control and Prevention, Korean Institute of Tuberculosis; 2016.