Supplementary Table 3. Number needed to screen to detect prediabetes and diabetes according to age group

Age group, yr	KNHANES				NHIS-NSC			
	No. of people	Screening-positive individuals		NNS	No. of people	Screening-positive individuals		NNS
		No.	%			No.	%	
20–24	3,241,699	382,575	11.8	8	18,635	1,876	10.1	10
25–29	3,178,659	500,678	15.8	6	43,252	5,479	12.7	8
30–34	3,059,687	755,591	24.7	4	39,224	7,160	18.3	5
35–39	3,615,732	1,201,643	33.2	3	35,900	8,354	23.3	4
40–44	3,554,636	1,408,017	39.6	3	66,376	16,852	25.4	4
45–49	3,972,430	1,886,942	47.5	2	46,659	14,094	30.2	3
50–54	3,568,192	2,041,588	57.2	2	55,904	18,396	32.9	3
55–59	3,462,634	2,079,770	60.1	2	34,348	12,235	35.6	3
60–64	2,624,983	1,729,276	65.9	2	30,938	11,203	36.2	3
65–69	1,754,349	1,215,520	69.3	1	18,330	6,782	37.0	3
70–74	1,235,052	872,477	70.6	1	16,824	6,131	36.4	3
≥ 75	1,883,120	1,340,935	71.2	1	11,378	4,301	37.8	3

Values are presented as weighted numbers in the KNHANES.

KNHANES, Korea National Health and Nutrition Examination Survey; NHIS-NSC, National Health Insurance Service-National Sample Cohort; NNS, number needed to screen.