

**Supplemental Table S2.** Incidence of Diabetes by Age Groups in Korea, Based on 2006 to 2019 Data from the National Health Insurance Service-National Sample Cohort

Age groups, yr	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
<b>Total</b>														
≥20 <sup>a</sup>	8.1	8.0	7.6	7.8	7.5	7.5	6.8	6.6	6.3	6.6	7.0	7.2	7.3	7.5
20–29	0.5	0.5	0.5	0.7	0.5	0.6	0.5	0.7	0.5	0.7	0.6	0.7	1.0	1.0
30–39	2.0	2.1	2.1	2.2	2.0	2.1	2.0	2.1	2.5	2.6	2.9	3.2	3.0	3.4
40–49	6.2	6.3	5.5	6.0	5.6	5.8	5.6	5.1	5.2	5.6	6.3	6.2	6.5	7.3
50–59	12.1	11.2	11.6	11.2	11.2	11.0	10.1	9.8	8.9	9.7	10.9	10.8	10.9	10.8
60–69	16.6	16.6	15.4	16.5	15.2	15.8	13.4	12.9	12.3	12.3	13.4	13.2	13.4	13.8
70–79	20.2	18.7	17.3	17.8	17.3	16.4	15.3	14.6	13.6	13.7	13.0	15.3	14.3	13.7
≥80	15.0	18.4	17.8	16.6	16.5	16.5	14.1	14.4	12.6	13.5	11.3	11.6	11.0	12.3
<b>Men</b>														
≥20 <sup>a</sup>	8.6	8.9	8.6	8.6	8.4	8.5	7.7	7.4	7.1	7.6	8.2	8.4	8.6	8.9
20–29	0.6	0.5	0.4	0.6	0.5	0.6	0.6	0.6	0.5	0.9	0.8	0.8	1.2	1.0
30–39	2.6	2.6	2.9	3.0	2.7	2.9	2.7	2.8	3.3	3.5	4.0	4.4	4.3	4.8
40–49	8.6	8.8	7.9	7.8	7.9	8.0	7.8	7.0	7.0	7.7	8.9	8.6	9.2	10.2
50–59	14.1	13.2	14.2	13.6	13.1	12.9	12.1	11.7	10.7	11.7	12.8	12.7	12.9	13.1
60–69	16.9	18.1	16.3	17.6	16.7	17.6	14.1	13.7	12.9	13.3	15.0	14.5	14.7	16.0
70–79	18.0	19.5	17.8	17.6	17.0	16.6	15.6	15.1	14.4	13.6	13.4	17.0	15.2	13.6
≥80	9.7	18.2	21.2	18.0	20.2	19.4	16.2	16.0	12.8	16.8	12.5	12.8	12.1	13.9
<b>Women</b>														
≥20 <sup>a</sup>	7.6	7.1	6.6	7.0	6.6	6.6	6.0	5.8	5.5	5.7	5.8	6.0	6.0	6.1
20–29	0.5	0.6	0.5	0.8	0.6	0.5	0.4	0.7	0.5	0.6	0.5	0.6	0.9	1.0
30–39	1.4	1.7	1.4	1.4	1.2	1.3	1.4	1.4	1.6	1.7	1.7	1.9	1.6	1.9
40–49	3.8	3.6	3.0	4.1	3.2	3.6	3.3	3.2	3.4	3.4	3.7	3.8	3.7	4.2
50–59	10.0	9.1	9.1	8.9	9.3	9.0	8.1	7.9	7.1	7.7	9.0	8.9	8.9	8.6
60–69	16.3	15.2	14.5	15.4	13.9	14.1	12.7	12.2	11.6	11.4	12.0	12.0	12.2	11.6
70–79	21.6	18.2	16.9	17.9	17.5	16.2	15.1	14.3	13.0	13.8	12.6	13.8	13.6	13.8
≥80	17.2	18.5	16.5	16.0	15.0	15.3	13.2	13.7	12.5	12.0	10.7	11.1	10.4	11.5

Values are expressed as per 1,000 persons. Diabetes was defined as a diabetes diagnosis accompanied by a prescription of glucose-lowering medications.

<sup>a</sup>Data were directly age-standardized using the 2012 cohort population.