

Outcome/Population	KDIGO Risk Categories			
	Low Risk	Moderate Risk	High Risk	Very High Risk
Primary Composite Outcome in Nondiabetic Adults				
	<i>Incidence (95% CI), events per 1000 person-years</i>			
<5%	2.6	3.1 (3.0–3.2)	6.4 (6.2–6.7)	50.7 (48.7–52.8)
5% to <10%	4.7 (4.6–4.9)	5.7 (5.6–5.9)	9.8 (9.4–10.2)	37.8 (36.0–39.6)
10% to <20%	6.6 (6.3–6.9)	8.5 (8.2–8.8)	13.7 (13.2–14.3)	38.3 (36.5–40.2)
≥20%	10.0 (9.5–10.6)	12.5 (12.0–13.1)	20.1 (19.0–21.2)	49.1 (46.1–52.3)
	<i>No. of Nondiabetic Participants (%) in CKD Population</i>			
<5%	0 (0.0%)	351096 (41.19%)	87090 (10.22%)	10150 (1.19%)
5% to <10%	0 (0.0%)	164043 (19.25%)	38341 (4.50%)	7267 (0.85%)
10% to <20%	0 (0.0%)	110775 (13.00%)	29258 (3.43%)	7204 (0.85%)
≥20%	0 (0.0%)	34817 (4.08%)	9357 (1.10%)	2987 (0.35%)
	<i>No. of Nondiabetic Participants (%) in the General Population</i>			
<5%	708271 (67.43%)	35408 (3.37%)	8654 (0.82%)	990 (0.09%)
5% to <10%	161890 (15.41%)	16343 (1.56%)	3913 (0.37%)	738 (0.07%)
10% to <20%	76774 (7.31%)	11287 (1.07%)	2949 (0.28%)	665 (0.06%)
≥20%	17711 (1.69%)	3492 (0.33%)	936 (0.09%)	295 (0.03%)
Primary Composite Outcome in Normotensive Adults				
	<i>Incidence (95% CI), events per 1000 person-years</i>			
<5%	2.1	2.1 (2.1–2.2)	3.6 (3.4–3.8)	15.9 (14.4–17.5)
5% to <10%	3.8 (3.6–4.0)	4.5 (4.3–4.7)	7.3 (6.8–7.8)	18.4 (16.3–20.7)
10% to <20%	5.4 (5.1–5.7)	6.7 (6.4–7.1)	11.6 (10.8–12.4)	24.5 (21.8–27.6)
≥20%	8.3 (7.6–8.9)	10.1 (9.5–10.8)	16.2 (14.8–17.7)	30.9 (26.7–35.7)
	<i>No. of Normotensive Participants (%) in CKD Population</i>			
<5%	0 (0.0%)	250933 (53.54%)	58438 (12.47%)	3461 (0.74%)
5% to <10%	0 (0.0%)	70628 (15.07%)	16489 (3.52%)	1591 (0.34%)
10% to <20%	0 (0.0%)	38505 (8.21%)	9667 (2.06%)	1233 (0.26%)
≥20%	0 (0.0%)	13475 (2.87%)	3636 (0.78%)	663 (0.14%)
	<i>No. of Normotensive Participants (%) in the General Population</i>			
<5%	577942 (75.51%)	25312 (3.31%)	5750 (0.75%)	375 (0.05%)
5% to <10%	93570 (12.22%)	7060 (0.92%)	1772 (0.23%)	162 (0.02%)
10% to <20%	37594 (4.91%)	3908 (0.51%)	934 (0.12%)	113 (0.01%)
≥20%	9170 (1.20%)	1300 (0.17%)	369 (0.05%)	72 (0.01%)

Supplementary Figure 3. Age- and sex-adjusted incidence rates of the primary composite outcome across the PCEs and KDIGO risk categories in nondiabetic or normotensive adults. The incidence rates and 95% CIs were calculated by multiplying age- and sex-adjusted hazard ratios and their 95% CIs by a constant to make the sum of the products of incidence rates and person-years in risk categories equal the total number of observed events. The participants of the general population represent the entire population in Korea.

CI, confidence interval; CKD, chronic kidney disease; KDIGO, Kidney Disease: Improving Global Outcomes; PCEs, Pooled-Cohort-Equations.