

**Supplementary****Table S1** Prediction rates of gastroesophageal adenocarcinoma (per 100,000) between the years 2017 and 2040 based on races

Year	White	Black	Asian	Other
2017	5.39	1.09	0.84	1.55
2018	5.45	1.10	0.85	1.52
2019	5.51	1.11	0.85	1.49
2020	5.57	1.12	0.86	1.46
2021	5.64	1.13	0.87	1.44
2022	5.70	1.14	0.87	1.41
2023	5.76	1.15	0.88	1.38
2024	5.83	1.15	0.89	1.36
2025	5.90	1.16	0.90	1.33
2026	5.96	1.17	0.90	1.31
2027	6.03	1.18	0.91	1.29
2028	6.10	1.19	0.92	1.26
2029	6.17	1.20	0.93	1.24
2030	6.24	1.21	0.94	1.22
2031	6.31	1.22	0.94	1.19
2032	6.38	1.23	0.95	1.17
2033	6.45	1.24	0.96	1.15
2034	6.52	1.25	0.97	1.13
2035	6.60	1.26	0.98	1.11
2036	6.67	1.27	0.98	1.09
2037	6.75	1.28	0.99	1.07
2038	6.82	1.29	1.00	1.05
2039	6.90	1.30	1.01	1.03
2040	6.98	1.31	1.02	1.01

**Table S2** Predicted rates of gastroesophageal junction squamous cell carcinoma per 100,000 stratified by age between the years 2017 through 2040

Year	Age <40 years	Age 40–65 years	Age 65+ years
2017	0.00	0.55	1.69
2018	0.00	0.53	1.61
2019	0.00	0.52	1.54
2020	0.00	0.51	1.47
2021	0.00	0.49	1.40
2022	0.00	0.48	1.34
2023	0.00	0.47	1.28
2024	0.00	0.45	1.22
2025	0.00	0.44	1.16
2026	0.00	0.43	1.11
2027	0.00	0.42	1.06
2028	0.00	0.41	1.01
2029	0.00	0.40	0.96
2030	0.00	0.38	0.92
2031	0.00	0.37	0.88
2032	0.00	0.36	0.84
2033	0.00	0.35	0.80
2034	0.00	0.34	0.76
2035	0.00	0.34	0.73
2036	0.00	0.33	0.69
2037	0.00	0.32	0.66
2038	0.00	0.31	0.63
2039	0.00	0.30	0.60
2040	0.00	0.29	0.58