

S1 Table. Cancer screening rates in Korea from 2004 to 2023: Lifetime and recommended screening rates for six cancers

	Survey year																			
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Lifetime screening rate (%)																				
Stomach	52.0	48.5	53.5	55.3	65.0	65.1	76.7	76.2	77.9	80.0	83.4	83.0	85.2	84.0	85.5	83.6	86.7	91.4	91.5	92.6
Liver	31.8	47.7	58.3	57.6	64.8	81.3	54.2	54.3	69.9	49.3	48.1	61.2	51.9	74.9	55.7	71.8	58.5	72.6	79.1	81.0
Colorectal	25.3	27.9	34	40.7	50.4	48.1	57.1	56.1	65.8	70.3	75.6	77.1	76.7	75.7	77	77.3	83.1	90.4	87.5	90.0
Breast	55.9	57.4	60.2	66.4	72.7	78.1	79.5	79	83	83.1	85.8	84.6	81.3	86.2	83.1	82.5	87.6	91.2	91.3	92.2
Cervical	76.8	74	68	73.6	74.4	76.1	75	74.8	77.1	76.2	74.6	76.2	72.7	76.5	66.6	69.2	72.1	84.3	84.6	83.4
Including 20s												66.0	67.5	69.1	58.8	61.5	64.6	75.1	76.7	76.3
Lung																		30.8	37.8	52.9
Screening rates with recommendations (%)																				
Stomach	39.2	39.4	43.3	45.6	53.5	56.9	65.1	64.6	70.9	73.6	76.7	74.8	73.0	72.2	72.8	71.7	69.3	76.6	75.2	77.5
Liver	20.0	16.3	16.5	22.7	19.7	31.3	22.9	22.9	21.5	33.6	25.2	28.1	27.7	34.5	26.2	48.7	34.9	34.3	29.1	48.8
Colorectal	19.9	25.0	29.4	34.1	39.8	36.7	35.5	35.3	44.7	55.6	60.1	59.5	54.6	56.8	58.4	62.9	64.8	70.8	72.0	70.7
Colonoscopy	14.4	12.4	16.8	19.5	19.1	23.4	23.3	23.6	30.1	35.2	37.3	38.5	40.0	40.6	45.4	51.8	58.0	57.5	62.0	56.5
DCBE	2.8	4.1	5.3	8.7	7.0	6.1	6.1	6.0	3.8	6.8	4.7	4.2	6.9	8.2	7.9	-	-	-	-	-
FOBT	3.8	7.2	13.6	23.3	20.9	19	25.9	25	29.6	27.6	29.1	30.6	25.9	33.5	20	19.4	15.1	32.2	18.8	44.1
Breast	33.2	38.4	40.6	45.8	49.3	55.2	61.1	60.4	71.0	59.7	66.0	61.2	62.9	63.6	63.1	63.3	64.3	71.4	58.1	72.7
Cervical	58.3	57.0	54.9	57.0	59.9	63.9	62.9	62.4	67.9	67	66.1	61.2	62.9	63.6	63.1	63.3	64.3	71.4	68.4	70.2
Including 20s												56.6	56.3	60.7	49.3	51.7	51.2	62.3	62.5	64.9
Lung																		23.7	28.3	38.0

DCBE, double-contrast barium enema; FOBT, fecal occult blood test.