

S1 Table. Age-standardized incidence rates of cutaneous melanoma, squamous cell carcinoma, and basal cell carcinoma by sex

Category	Study period					AAPC (95% CI, %)
	Overall (1999-2014)	1999-2002	2003-2006	2007-2010	2011-2014	
Men						
Cutaneous melanoma	0.66	0.51	0.66	0.72	0.67	3.0 (0.8 to 5.3)*
< 40 yr	0.09	0.07	0.08	0.09	0.09	3.7 (-0.3 to 7.9)*
40-59 yr	0.98	0.82	0.99	1.05	0.99	1.5 (-0.1 to 3.0)*
60-79 yr	2.76	2.37	2.75	3.03	2.76	1.6 (-0.6 to 4.0)
≥ 80 yr	4.96	3.05	5.02	5.60	5.06	5.0 (0.8 to 9.3)
Squamous cell carcinoma	1.34	0.95	1.08	1.29	1.28	3.3 (2.6 to 4.0)*
< 40 yr	0.06	0.06	0.04	0.06	0.06	-0.1 (-4.2 to 4.1)
40-59 yr	1.13	1.02	1.00	1.27	1.15	1.7 (0.3 to 3.1)
60-79 yr	4.71	4.31	4.35	4.90	4.79	2.9 (2.1 to 3.8)
≥ 80 yr	15.69	9.70	13.32	16.10	16.68	6.2 (4.0 to 8.4)
Basal cell carcinoma	2.45	1.18	1.63	2.44	2.35	8.0 (6.0 to 10.1)*
< 40 yr	0.09	0.05	0.07	0.11	0.10	9.3 (6.1 to 12.5)*
40-59 yr	2.45	1.49	1.92	2.70	2.63	6.3 (4.8 to 7.8)*
60-79 yr	9.80	6.00	7.62	11.34	10.46	6.4 (1.0 to 12.1)
≥ 80 yr	22.88	10.32	16.11	24.99	24.98	10.7 (8.3 to 13.1)
Women						
Cutaneous melanoma	0.58	0.43	0.54	0.62	0.60	3.5 (2.4 to 4.6)*
< 40 yr	0.11	0.08	0.11	0.13	0.11	3.7 (-0.5 to 8.1)*
40-59 yr	0.92	0.78	0.90	0.97	0.94	2.0 (0.4 to 3.5)*
60-79 yr	2.30	1.86	2.11	2.34	2.40	3.8 (2.4 to 5.2)
≥ 80 yr	3.76	2.14	3.29	4.06	4.00	8.1 (5.1 to 11.2)
Squamous cell carcinoma	1.04	0.59	0.85	1.13	1.11	6.8 (5.3 to 8.4)*
< 40 yr	0.03	0.02	0.03	0.04	0.03	-1.1 (-19.0 to 20.8)*
40-59 yr	0.54	0.47	0.50	0.56	0.56	2.1 (0.0 to 4.2)*
60-79 yr	2.54	1.95	2.33	2.86	2.62	4.9 (3.6 to 6.2)
≥ 80 yr	18.08	8.58	13.89	19.75	19.63	11.7 (9.2 to 14.3)

Basal cell carcinoma	2.07	0.98	1.67	2.34	2.25	9.0 (7.5 to 10.4)*
< 40 yr	0.09	0.05	0.07	0.11	0.09	6.5 (2.9 to 10.2)*
40-59 yr	2.05	1.14	1.73	2.35	2.19	6.2 (4.3 to 8.1)*
60-79 yr	9.45	5.08	8.28	10.86	10.13	9.2 (7.8 to 10.5)
≥ 80 yr	23.08	8.79	16.96	25.36	25.51	11.9 (9.0 to 14.8)

The age-standardized incidence rates are presented as cases per 100,000 people, using Segi's world standard population as the standard population. The unit for AAPC was expressed as % change per year. AAPC, average annual percent change; CI, confidence interval. *p < 0.05.