

Incidence and mortality rates for the top 10 cancer in Taiwan, 2014

(ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 in 2014 (only invasive cancers)

Rank	ICD-O-3	Cancer site	Number of Cases	Crude Incidence rate	Age-adjusted incidence rate ²	Age-adjusted incidence rate ³
1	C50	Female breast	11,769	100.28 ^{7a}	65.55	70.74
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	15,764	67.27	39.40	44.71
3	C33-C34	Trachea, bronchus and lung	12,462	53.18	30.82	35.12
4	C22	Liver and intrahepatic bile ducts	11,358	48.47	29.29	32.74
5	C61	Prostate gland	4,904	41.92 ^{7b}	24.73	29.14
6	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	7,606	32.46	21.27	22.93
		Oral cavity	5,047	21.54	14.13	15.28
		Oropharynx	1,440	6.14	4.05	4.33
		Hypopharynx	1,119	4.78	3.08	3.32
7	C54	Corpus uteri	2,257	19.23 ^{7a}	12.34	13.34
8	C73	Thyroid gland	3,361	14.34	10.21	11.14
9	C16	Stomach	3,786	16.16	8.98	10.41
10	C44 ⁵	Skin	3,674	15.68	8.50	10.10
	C00-C80	All cancer sites	103,147	440.16	272.52	303.83

Top 10 cancer incidence rates per 100,000 in 2014 (carcinoma in situ and invasive cancers)⁶

Rank	ICD-O-3	Cancer site	Number of Cases	Crude Incidence rate	Age-adjusted incidence rate ²	Age-adjusted incidence rate ³
1	C50	Female breast	13,918	118.59 ^{7a}	77.88	83.79
	C50	Carcinoma in situ of the female breast	2,149	18.31 ^{7a}	12.34	13.05
	C50	Invasive carcinoma of the female breast	11,769	100.28 ^{7a}	65.55	70.74
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	19,315	82.42	48.79	55.00
3	C33-C34	Trachea, bronchus and lung	12,547	53.54	31.05	35.37
4	C22	Liver and intrahepatic bile ducts	11,364	48.49	29.31	32.76
5	C61	Prostate gland	4,911	41.98 ^{7b}	24.77	29.19
6	C53	Cervix uteri	4,428	37.73 ^{7a}	25.96	28.87
	C53	Cervical carcinoma in situ	2,976	25.36 ^{7a}	18.29	20.37
	C53	Invasive cervical carcinoma	1,452	12.37 ^{7a}	7.67	8.50
7	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	7,706	32.88	21.55	23.23
		Oral cavity	5,117	21.84	14.33	15.50
		Oropharynx	1,459	6.23	4.10	4.38
		Hypopharynx	1,130	4.82	3.11	3.35
8	C54	Corpus uteri	2,261	19.27 ^{7a}	12.36	13.37
9	C44 ⁵	Skin	4,104	17.51	9.48	11.26
10	C73	Thyroid gland	3,361	14.34	10.21	11.14
	C00-C80	All Cancer sites	113,961	486.31	302.75	337.12

Top 10 cancer mortality rates per 100,000 in 2014

Rank	ICD-10	Cancer site	Number of Cases	Crude Mortality rate	Age-adjusted mortality rate ²	Age-adjusted mortality rate ³
1	C33-C34	Trachea, bronchus and lung	9,167	39.12	21.22	24.94
2	C22	Liver and intrahepatic bile ducts	8,179	34.90	20.04	22.99
3	C18-C21	Colon, rectum, rectosigmoid junction and anus	5,603	23.91	12.75	15.09
4	C50	Female breast	2,071	17.65 ^{7a}	10.77	11.81
5	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	2,717	11.59	7.42	8.06
6	C61	Prostate gland	1,218	10.41 ^{7b}	4.93	6.40
7	C16	Stomach	2,350	10.03	5.22	6.22
8	C25	Pancreas	1,890	8.07	4.51	5.22
9	C15	Esophagus	1,792	7.65	4.72	5.15
10	C53	Cervix uteri	640	5.45 ^{7a}	2.96	3.39
	C00-C97	All Cancer sites	46,095	196.70	111.35	128.33

FOOTNOTE

1. Since 2007, the incidence rate for lymphoma was calculated independently from each site.

2. Rates are age-adjusted to the 1976 world standard population.

3. Rates are age-adjusted to the 2000 world standard population.

4. Codes corresponding with oral cavity, oropharynx and hypopharynx include ICD-O-3 : C00-C06 \ C09-C10 \ C12-14 ; ICD 9 : 140-141 \ 143-146 \ 148-149.

5. Basal cell is included in skin cancer.

6. Carcinoma in situ represents the fifth digit of morphology code is "2".

7. (a) Incidence rate and mortality rates per 100,000 for female; (b) Incidence and mortality rates per 100,000 for male.

Incidence and mortality rates for the top 10 cancer among males in Taiwan, 2014 (ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 among males in 2014 (only invasive cancers)

Rank	ICD-O-3	Cancer site	Number of Cases	Crude Incidence rate	Age-adjusted incidence rate ²	Age-adjusted incidence rate ³
1	C18-C21	Colon, rectum, rectosigmoid junction and anus	9,006	76.99	47.47	53.86
2	C22	Liver and intrahepatic bile ducts	7,810	66.76	42.75	47.30
3	C33-C34	Trachea, bronchus and lung	7,326	62.63	37.42	43.31
4	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	6,922	59.17	39.79	42.85
		Oral cavity	4,522	38.66	26.09	28.15
		Oropharynx	1,321	11.29	7.60	8.12
		Hypopharynx	1,079	9.22	6.10	6.58
5	C61	Prostate gland	4,904	41.92	24.73	29.14
6	C15	Esophagus	2,448	20.93	13.62	14.75
7	C16	Stomach	2,328	19.90	11.49	13.34
8	C44 ⁵	Skin	2,036	17.40	10.08	11.93
9	C67	Bladder	1,601	13.69	7.96	9.29
10	NHL	Non-Hodgkin lymphoma	1,387	11.86	7.76	8.69
	C00-C80	All cancer sites	56,093	479.51	304.16	341.40

Top 10 cancer incidence rates per 100,000 among males in 2014 (carcinoma in situ and invasive cancers)⁶

Rank	ICD-O-3	Cancer site	Number of Cases	Crude Incidence rate	Age-adjusted incidence rate ²	Age-adjusted incidence rate ³
1	C18-C21	Colon, rectum, rectosigmoid junction and anus	11,294	96.55	60.13	67.69
2	C22	Liver and intrahepatic bile ducts	7,812	66.78	42.76	47.32
3	C33-C34	Trachea, bronchus and lung	7,357	62.89	37.59	43.50
4	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	7,011	59.93	40.30	43.41
		Oral cavity	4,581	39.16	26.43	28.52
		Oropharynx	1,340	11.45	7.71	8.24
		Hypopharynx	1,090	9.32	6.16	6.64
5	C61	Prostate gland	4,911	41.98	24.77	29.19
6	C15	Esophagus	2,505	21.41	13.93	15.09
7	C16	Stomach	2,347	20.06	11.58	13.45
8	C67	Bladder	2,291	19.58	11.55	13.38
9	C44 ⁵	Skin	2,261	19.33	11.19	13.26
10	NHL	Non-Hodgkin lymphoma	1,217	10.40	7.84	8.37
	C00-C80	All cancer sites	59,689	510.25	323.64	363.04

Top 10 cancer mortality rates per 100,000 among males in 2014

Rank	ICD-10	Cancer site	Number of Cases	Crude Mortality rate	Age-adjusted mortality rate ²	Age-adjusted mortality rate ³
1	C33-C34	Trachea, bronchus and lung	5,893	50.38	28.63	33.96
2	C22	Liver and intrahepatic bile ducts	5,555	47.49	29.36	33.16
3	C18-C21	Colon, rectum, rectosigmoid junction and anus	3,158	27.00	15.37	18.14
4	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	2,503	21.40	14.21	15.41
5	C15	Esophagus	1,677	14.34	9.19	10.00
6	C16	Stomach	1,536	13.13	7.10	8.53
7	C61	Prostate gland	1,218	10.41	4.93	6.40
8	C25	Pancreas	1,013	8.66	5.18	5.92
9	C82-C85	Non-Hodgkin lymphoma	658	5.62	3.31	3.86
10	C91-C95	Leukemia	559	4.78	3.13	3.53
	C00-C97	All cancer sites	28,477	243.44	144.85	166.86

FOOTNOTE

1. Since 2007, the incidence rate for lymphoma was calculated independently from each site.

2. Rates are age-adjusted to the 1976 world standard population.

3. Rates are age-adjusted to the 2000 world standard population.

4. Codes corresponding with oral cavity, oropharynx and hypopharynx include ICD-O-3 : C00-C06、C09-C10、C12-14 ; ICD 9 : 140-141、143-146、148-149.

5. Basal cell is included in skin cancer.

6. Carcinoma in situ represents the fifth digit of morphology code is "2".

Incidence and mortality rates for the top 10 cancer among females in Taiwan, 2014 (ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 among females in 2014 (only invasive cancers)

Rank	ICD-O-3	Cancer site	Number of Cases	Crude Incidence rate	Age-adjusted incidence rate ²	Age-adjusted incidence rate ³
1	C50	Female breast	11,769	100.28	65.55	70.74
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	6,758	57.58	32.07	36.47
3	C33-C34	Trachea, bronchus and lung	5,136	43.76	25.02	27.99
4	C22	Liver and intrahepatic bile ducts	3,548	30.23	16.61	19.07
5	C73	Thyroid gland	2,535	21.60	15.25	16.61
6	C54	Corpus uteri	2,257	19.23	12.34	13.34
7	C56, C57.0-C57.4	Ovary, fallopian tube and broad ligament	1,447	12.33	8.43	9.12
8	C53	Cervix uteri	1,452	12.37	7.67	8.50
9	C44 ⁴	Skin	1,638	13.96	7.06	8.44
10	C16	Stomach	1,458	12.42	6.72	7.80
	C00-C80	All cancer sites	47,054	400.94	244.91	271.36

Top 10 cancer incidence rates per 100,000 among females in 2014 (carcinoma in situ and invasive cancers)⁵

Rank	ICD-O-3	Cancer site	Number of Cases	Crude Incidence rate	Age-adjusted incidence rate ²	Age-adjusted incidence rate ³
1	C50	Female breast	13,918	118.59	77.88	83.79
	C50	Carcinoma in situ of the female breast	2,149	18.31	12.34	13.05
	C50	Invasive carcinoma of the female breast	11,769	100.28	65.55	70.74
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	8,021	68.35	38.43	43.49
3	C53	Cervix uteri	4,428	37.73	25.96	28.87
	C53	Cervical carcinoma in situ	2,976	25.36	18.29	20.37
	C53	Invasive cervical carcinoma	1,452	12.37	7.67	8.50
4	C33-C34	Trachea, bronchus and lung	5,190	44.22	25.32	28.30
5	C22	Liver and intrahepatic bile ducts	3,552	30.27	16.63	19.09
6	C73	Thyroid gland	2,535	21.60	15.25	16.61
7	C54	Corpus uteri	2,261	19.27	12.36	13.37
8	C44 ⁴	Skin	1,843	15.70	7.93	9.47
9	C56, C57.0-C57.4	Ovary, fallopian tube and broad ligament	1,472	12.54	8.60	9.31
10	C16	Stomach	1,475	12.57	6.81	7.89
	C00-C80	All cancer sites	54,272	462.45	285.86	316.29

Top 10 cancer mortality rates per 100,000 among females in 2014

Rank	ICD-9	Cancer site	Number of Cases	Crude Mortality rate	Age-adjusted mortality rate ²	Age-adjusted mortality rate ³
1	C33-C34	Trachea, bronchus and lung	3,274	27.90	14.62	16.98
2	C22	Liver and intrahepatic bile ducts	2,624	22.36	11.32	13.54
3	C18-C21	Colon, rectum, rectosigmoid junction and anus	2,445	20.83	10.41	12.39
4	C50	Female breast	2,071	17.65	10.77	11.81
5	C25	Pancreas	877	7.47	3.88	4.55
6	C16	Stomach	814	6.94	3.54	4.19
7	C53	Cervix uteri	640	5.45	2.96	3.39
8	C56, C57.0-C57.4	Ovary, fallopian tube and broad ligament	548	4.67	2.80	3.09
9	C91-C95	Leukemia	430	3.66	2.38	2.60
10	C82-C85	Non-Hodgkin lymphoma	450	3.83	2.01	2.37
	C00-C97	All cancer sites	17,618	150.12	80.70	93.37

FOOTNOTE

1. Since 2007, the incidence rate for lymphoma was calculated independently from each site.
2. Rates are age-adjusted to the 1976 world standard population.
3. Rates are age-adjusted to the 2000 world standard population.
4. Basal cell is included in skin cancer.
5. Carcinoma in situ represents the fifth digit of morphology code is "2".