

Incidence and mortality rates for the top 10 cancer in Taiwan, 2008

(ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 in 2008 (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	8,136	71.30 (1)	51.95	56.07
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	11,004	47.77	32.93	37.55
3	C22	Liver and intrahepatic bile ducts	10,565	45.86	33.23	36.82
4	C33-C34	Trachea, bronchus and lung	9,516	41.31	27.93	32.21
5	C61	Prostate gland	3,603	30.99 (2)	20.46	24.55
6	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	5,781	25.09	18.57	20.06
7	C16	Stomach	3,578	15.53	10.24	11.94
8	C53	Cervix uteri	1,725	15.12 (1)	10.71	11.78
9	C54	Corpus uteri	1,424	12.48 (1)	9.02	9.75
10	C44 ⁵	Skin	2,585	11.22	7.33	8.63
C00-C80 All cancer sites			79,818	346.48	247.39	276.46

Top 10 cancer incidence rates per 100,000 in 2008 (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	9,049	79.30 (1)	57.83	62.38
	C50	Carcinoma in situ of the female breast	913	8.00 (1)	5.89	6.31
	C50	Invasive carcinoma of the female breast	8,136	71.30 (1)	51.95	56.07
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	11,004	47.77	32.93	37.55
3	C22	Liver and intrahepatic bile ducts	10,571	45.89	33.24	36.84
4	C53	Cervix uteri	5,024	44.03 (1)	32.26	35.54
	C53	Cervical carcinoma in situ	3,299	28.91 (1)	21.55	23.77
	C53	Invasive cervical carcinoma	1,725	15.12 (1)	10.71	11.78
5	C33-C34	Trachea, bronchus and lung	9,506	41.26	27.9	32.17
6	C61	Prostate gland	3,612	31.07 (2)	20.51	24.61
7	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	5,830	25.31	18.73	20.23
8	C16	Stomach	3,624	15.73	10.36	12.10
9	C54	Corpus uteri	1,425	12.49	9.03	9.76
10	C44 ⁵	Skin	2,767	12.01 (1)	7.85	9.24
C00-C80 All Cancer sites			85,473	371.02	265.54	296.53

Top 10 cancer mortality rates per 100,000 in 2008

Rank	ICD-9	Cancer site	Number of Cases	Crude Mortality rate	Age-adjusted mortality rate ²	Age-adjusted mortality rate ³
1	155	Liver and intrahepatic bile ducts	7,826	34.11	24.09	27.12
2	162	Trachea, bronchus and lung	8,094	35.28	22.88	27.04
3	153-154	Colon, rectum, rectosigmoid junction and anus	4,688	20.43	13.11	15.56
4	174	Female breast	1,654	14.55 (1)	10.44	11.33
5	140-149 ⁴	Oral cavity, oropharynx and hypopharynx	2,420	10.55	7.70	8.39
6	151	Stomach	2,446	10.66	6.70	8.04
7	185	Prostate gland	1,052	9.09 (2)	5.16	6.67
8	180	Cervix uteri	813	7.15 (1)	4.62	5.34
9	150	Esophagus	1,537	6.70	4.80	5.27
10	157	Pancreas	1,408	6.14	4.14	4.78
140-208 All Cancer sites			41,123	179.24	121.41	139.60

FOOTNOTE

1. Since 2007, the incidence rate for lymphoma was calculated independently from each site. The morphology codes of lymphoma include : ICD-O-3 M-95903 - M-97293 、 M-97503 - M-97583 、 M-97643 。
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. (1)Crude incidence rate and mortality rates per 100,000 for female; (2) Crude incidence and mortality rates per 100,000 for male.

Incidence and mortality rates for the top 10 cancer among males in Taiwan, 2008 (ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 among males in 2008 (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	C22	Liver and intrahepatic bile ducts	7,401	63.66	47.81	52.57
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	6,277	53.99	38.73	43.93
3	C33-C34	Trachea, bronchus and lung	6,194	53.28	36.66	42.60
4	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	5,349	46.01	34.84	37.57
5	C61	Prostate gland	3,603	30.99	20.46	24.55
6	C16	Stomach	2,303	19.81	13.18	15.52
7	C15	Esophagus	1,849	15.90	11.92	12.90
8	C67	Bladder	1,476	12.70	8.93	10.25
9	C44 ⁵	Skin	1,380	11.87	7.99	9.38
10	C11	Nasopharynx	1,162	9.99	7.63	8.29
	C00-C80	All cancer sites	45,171	388.52	282.46	317.26

Top 10 cancer incidence rates per 100,000 among males in 2008 (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	C22	Liver and intrahepatic bile ducts	7,404	63.68	47.82	52.59
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	6,277	53.99	38.73	43.93
3	C33-C34	Trachea, bronchus and lung	6,188	53.22	36.62	42.56
4	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	5,389	46.35	35.10	37.85
5	C61	Prostate gland	3,612	31.07	20.51	24.61
6	C16	Stomach	2,331	20.05	13.35	15.71
7	C15	Esophagus	1,871	16.09	12.06	13.06
8	C67	Bladder	1,791	15.40	10.83	12.43
9	C44 ⁵	Skin	1,469	12.64	8.47	9.97
10	C11	Nasopharynx	1,163	10.00	7.63	8.30
	C00-C80	All cancer sites	46,057	396.14	287.85	323.41

Top 10 cancer mortality rates per 100,000 among males in 2008

Rank	ICD-9	Cancer site	Number of Cases	Crude Mortality rate	Age-adjusted mortality rate ²	Age-adjusted mortality rate ³
1	155	Liver and intrahepatic bile ducts	5,724	49.45	36.67	40.75
2	162	Trachea, bronchus and lung	5,519	47.68	31.74	37.61
3	153-154	Colon, rectum, rectosigmoid junction and anus	2,747	23.73	15.83	18.67
4	140-149 ⁴	Oral cavity, oropharynx and hypopharynx	2,261	19.53	14.69	15.92
5	151	Stomach	1,619	13.99	8.98	10.81
6	150	Esophagus	1,417	12.24	9.06	9.90
7	185	Prostate gland	1,052	9.09	5.16	6.67
8	157	Pancreas	827	7.14	5.07	5.78
9	147	Nasopharynx	657	5.68	4.27	4.65
10	156	Gallbladder and extrahepatic bile ducts	635	5.49	3.80	4.38
	140-208	All cancer sites	26,403	228.08	159.44	182.82

FOOTNOTE

1. Since 2007, the incidence rate for lymphoma was calculated independently from each site. The morphology codes of lymphoma include : ICD-O-3 M-95903 - M-97293 、 M-97503 - M-97583 、 M-97643 。

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, 2008 (ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 among females in 2008 (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	8,136	71.30	51.95	56.07
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	4,727	41.43	27.51	31.54
3	C33-C34	Trachea, bronchus and lung	3,322	29.11	19.71	22.29
4	C22	Liver and intrahepatic bile ducts	3,164	27.73	19.16	21.57
5	C53	Cervix uteri	1,725	15.12	10.71	11.78
6	C73	Thyroid gland	1,561	13.68	10.50	11.37
7	C54	Corpus uteri	1,424	12.48	9.02	9.75
8	C16	Stomach	1,275	11.17	7.41	8.47
9	C44 ⁵	Skin	1,205	10.56	6.68	7.89
10	C56, C57.0-C57.4	Ovary, fallopian tube and broad ligament	1,110	9.73	7.18	7.79
	C00-C80	All cancer sites	34,647	303.64	214.54	237.80

Top 10 cancer incidence rates per 100,000 among females in 2008 (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	9,049	79.30	57.83	62.38
	C50	Carcinoma in situ of the female breast	913	8.00	5.89	6.31
	C50	Invasive carcinoma of the female breast	8,136	71.30	51.95	56.07
2	C53	Cervix uteri	5,024	44.03	32.26	35.54
	C53	Cervical carcinoma in situ	3,299	28.91	21.55	23.77
	C53	Invasive cervical carcinoma	1,725	15.12	10.71	11.78
3	C18-C21	Colon, rectum, rectosigmoid junction and anus	4,727	41.43	27.51	31.54
4	C33-C34	Trachea, bronchus and lung	3,318	29.08	19.68	22.26
5	C22	Liver and intrahepatic bile ducts	3,167	27.75	19.18	21.59
6	C73	Thyroid gland	1,561	13.68	10.50	11.37
7	C54	Corpus uteri	1,425	12.49	9.03	9.76
8	C16	Stomach	1,293	11.33	7.50	8.58
9	C44 ⁵	Skin	1,298	11.38	7.23	8.50
10	C56, C57.0-C57.4	Ovary, fallopian tube and broad ligament	1,106	9.69	7.15	7.76
	C00-C80	All cancer sites	39,416	345.43	245.32	271.64

Top 10 cancer mortality rates per 100,000 among females in 2008

Rank	ICD-9	Cancer site	Number of Cases	Crude Mortality rate	Age-adjusted mortality rate ²	Age-adjusted mortality rate ³
1	162	Trachea, bronchus and lung	2,575	22.65	14.50	16.93
2	155	Liver and intrahepatic bile ducts	2,102	18.49	12.09	14.08
3	153-154	Colon, rectum, rectosigmoid junction and anus	1,941	17.08	10.54	12.60
4	174	Female breast	1,654	14.55	10.44	11.33
5	151	Stomach	827	7.28	4.53	5.37
6	180	Cervix uteri	813	7.15	4.62	5.34
7	157	Pancreas	581	5.11	3.26	3.82
8	156	Gallbladder and extrahepatic bile ducts	542	4.77	3.06	3.57
9	183	Ovary, fallopian tube and broad ligament	444	3.91	2.74	3.03
10	204-208	Leukemia	377	3.32	2.53	2.77
	140-208	All cancer sites	14,720	129.50	85.17	98.17

FOOTNOTE

1. Since 2007, the incidence rate for lymphoma was calculated independently from each site. The morphology codes of lymphoma include : ICD-O-3 M-95903 - M-97293、M-97503 - M-97583、M-97643。
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 in Taiwan, 2009

(ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 in 2009 (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	8,926	77.73 (1)	55.44	59.91
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	12,488	54.01	36.34	41.35
3	C22	Liver and intrahepatic bile ducts	11,080	47.92	33.58	37.31
4	C33-C34	Trachea, bronchus and lung	10,643	46.03	30.19	34.81
5	C61	Prostate gland	4,013	34.49 (2)	22.60	26.89
6	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	6,480	28.03	20.37	21.98
		Oral cavity	1,195	5.17	3.73	4.01
		Oropharynx	4,374	18.92	13.78	14.90
		Hypopharynx	911	3.94	2.86	3.07
7	C16	Stomach	3,848	16.64	10.67	12.42
8	C53	Cervix uteri	1,796	15.64 (1)	10.73	11.87
9	C54	Corpus uteri	1,496	13.03 (1)	9.20	9.92
10	C44 ⁵	Skin	2,928	12.66	8.10	9.49
	C00-C80	All cancer sites	87,189	377.12	262.53	293.38

Top 10 cancer incidence rates per 100,000 in 2009 (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	10,140	88.30 (1)	62.97	68.02
	C50	Carcinoma in situ of the female breast	1,214	10.57 (1)	7.53	8.11
	C50	Invasive carcinoma of the female breast	8,926	77.73 (1)	55.44	59.91
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	13,137	56.82	38.32	43.53
3	C22	Liver and intrahepatic bile ducts	11,086	47.95	33.60	37.33
4	C53	Cervix uteri	5,311	46.25 (1)	33.42	36.83
	C53	Cervical carcinoma in situ	3,515	30.61 (1)	22.68	24.96
	C53	Invasive cervical carcinoma	1,796	15.64 (1)	10.73	11.87
5	C33-C34	Trachea, bronchus and lung	10,661	46.11	30.23	34.86
6	C61	Prostate gland	4,016	34.51 (2)	22.62	26.92
7	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	6,536	28.27	20.55	22.17
		Oral cavity	1,207	5.22	3.77	4.05
		Oropharynx	4,409	19.07	13.89	15.02
		Hypopharynx	920	3.98	2.89	3.10
8	C16	Stomach	3,883	16.80	10.76	12.53
9	C44 ⁵	Skin	3,153	13.64	8.72	10.21
10	C54	Corpus uteri	1,497	13.04 (1)	9.21	9.93
	C00-C80	All Cancer sites	93,757	405.53	283.22	316.18

Top 10 cancer mortality rates per 100,000 in 2009

Rank	ICD-10	Cancer site	Number of Cases	Crude Mortality rate	Age-adjusted mortality rate ²	Age-adjusted mortality rate ³
1	C22	Liver and intrahepatic bile ducts	7,759	33.56	22.76	25.77
2	C33-C34	Trachea, bronchus and lung	7,951	34.39	21.52	25.51
3	C18-C21	Colon, rectum, rectosigmoid junction and anus	4,531	19.60	12.33	14.53
4	C50	Female breast	1,588	13.83 (1)	9.59	10.46
5	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	2,249	9.73	6.94	7.53
6	C16	Stomach	2,282	9.87	5.97	7.17
7	C61	Prostate gland	936	8.04 (2)	4.49	5.76
8	C15	Esophagus	1,489	6.44	4.51	4.94
9	C25	Pancreas	1,480	6.40	4.14	4.81
10	C53	Cervix uteri	657	5.72 (1)	3.64	4.17
	C00-C97	All Cancer sites	39,917	172.65	113.25	130.40

FOOTNOTE

1. Since 2007, the incidence rate for lymphoma was calculated independently from each site. The morphology codes of lymphoma include : ICD-O-3 M-95903 - M-97293 - M-97503 - M-97583 - M-97643 .

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. (1)Crude incidence rate and mortality rates per 100,000 for female; (2) Crude incidence and mortality rates per 100,000 for male.

Incidence and mortality rates for the top 10 cancer among males in Taiwan, 2009 (ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 among males in 2009 (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	C22	Liver and intrahepatic bile ducts	7,747	66.57	48.68	53.60
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	7,151	61.45	42.86	48.65
3	C33-C34	Trachea, bronchus and lung	6,737	57.89	38.75	45.08
4	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	5,927	50.93	37.95	40.83
		Oral cavity	1,103	9.48	7.00	7.51
		Oropharynx	3,939	33.85	25.29	27.25
		Hypopharynx	885	7.61	5.67	6.08
5	C61	Prostate gland	4,013	34.49	22.60	26.89
6	C16	Stomach	2,404	20.66	13.57	15.86
7	C15	Esophagus	1,898	16.31	11.94	12.97
8	C44 ⁵	Skin	1,589	13.66	9.17	10.65
9	C67	Bladder	1,419	12.19	8.07	9.42
10	M959-976	Non-Hodgkin lymphoma	1,205	10.36	7.64	8.47
	C00-C80	All cancer sites	49,022	421.27	299.56	336.25

Top 10 cancer incidence rates per 100,000 among males in 2009 (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	C22	Liver and intrahepatic bile ducts	7,749	66.59	48.70	53.62
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	7,553	64.91	45.38	51.43
3	C33-C34	Trachea, bronchus and lung	6,751	58.01	38.83	45.17
4	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	5,974	51.34	38.25	41.15
		Oral cavity	1,114	9.57	7.07	7.58
		Oropharynx	3,966	34.08	25.45	27.43
		Hypopharynx	894	7.68	5.73	6.14
5	C61	Prostate gland	4,016	34.51	22.62	26.92
6	C16	Stomach	2,433	20.91	13.72	16.04
7	C15	Esophagus	1,916	16.47	12.05	13.10
8	C67	Bladder	1,798	15.45	10.32	11.99
9	C44 ⁵	Skin	1,695	14.57	9.78	11.35
10	M959-976	Non-Hodgkin lymphoma	1,205	10.36	7.64	8.47
	C00-C80	All cancer sites	50,125	430.75	306.28	343.78

Top 10 cancer mortality rates per 100,000 among males in 2009

Rank	ICD-10	Cancer site	Number of Cases	Crude Mortality rate	Age-adjusted mortality rate ²	Age-adjusted mortality rate ³
1	C22	Liver and intrahepatic bile ducts	5,467	46.98	33.54	37.48
2	C33-C34	Trachea, bronchus and lung	5,336	45.85	29.36	35.02
3	C18-C21	Colon, rectum, rectosigmoid junction and anus	2,562	22.02	14.48	16.96
4	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	2,103	18.07	13.32	14.39
5	C16	Stomach	1,457	12.52	7.77	9.36
6	C15	Esophagus	1,369	11.76	8.55	9.30
7	C25	Pancreas	871	7.48	5.03	5.82
8	C61	Prostate gland	936	8.04	4.49	5.76
9	C91-C95	Leukemia	571	4.91	3.63	4.05
10	C82-C85	Non-Hodgkin lymphoma	542	4.66	3.14	3.65
	C00-C97	All cancer sites	25,284	217.28	147.47	169.34

FOOTNOTE

1. Since 2007, the incidence rate for lymphoma was calculated independently from each site. The morphology codes of lymphoma include : ICD-O-3 M-95903 - M-97293 - M-97503 - M-97583 - M-97643 .

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, 2009 (ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 among females in 2009 (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	8,926	77.73	55.44	59.91
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	5,337	46.48	30.25	34.48
3	C33-C34	Trachea, bronchus and lung	3,906	34.02	22.22	25.16
4	C22	Liver and intrahepatic bile ducts	3,333	29.03	19.13	21.69
5	C73	Thyroid gland	1,846	16.08	12.14	13.17
6	C53	Cervix uteri	1,796	15.64	10.73	11.87
7	C54	Corpus uteri	1,496	13.03	9.20	9.92
8	C16	Stomach	1,444	12.58	7.95	9.18
9	C44 ⁵	Skin	1,339	11.66	7.08	8.38
10	C56, C57.0-C57.4	Ovary, fallopian tube and broad ligament	1,113	9.69	7.12	7.70
	C00-C80	All cancer sites	38,167	332.38	228.35	253.49

Top 10 cancer incidence rates per 100,000 among females in 2009 (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	10,140	88.30	62.97	68.02
	C50	Carcinoma in situ of the female breast	1,214	10.57	7.53	8.11
	C50	Invasive carcinoma of the female breast	8,926	77.73	55.44	59.91
2	C53	Cervix uteri	5,311	46.25	33.42	36.83
	C53	Cervical carcinoma in situ	3,515	30.61	22.68	24.96
	C53	Invasive cervical carcinoma	1,796	15.64	10.73	11.87
3	C18-C21	Colon, rectum, rectosigmoid junction and anus	5,584	48.63	31.69	36.10
4	C33-C34	Trachea, bronchus and lung	3,909	34.04	22.23	25.18
5	C22	Liver and intrahepatic bile ducts	3,337	29.06	19.15	21.72
6	C73	Thyroid gland	1,846	16.08	12.14	13.17
7	C54	Corpus uteri	1,497	13.04	9.21	9.93
8	C16	Stomach	1,450	12.63	7.98	9.21
9	C44 ⁵	Skin	1,458	12.70	7.70	9.12
10	C56, C57.0-C57.4	Ovary, fallopian tube and broad ligament	1,116	9.72	7.14	7.72
	C00-C80	All cancer sites	43,632	379.97	262.82	291.35

Top 10 cancer mortality rates per 100,000 among females in 2009

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	2,615	22.77	14.20	16.53
2	C22	Liver and intrahepatic bile ducts	2,292	19.96	12.47	14.58
3	C18-C21	Colon, rectum, rectosigmoid junction and anus	1,969	17.15	10.33	12.24
4	C50	Female breast	1,588	13.83	9.59	10.46
5	C16	Stomach	825	7.18	4.28	5.09
6	C53	Cervix uteri	657	5.72	3.64	4.17
7	C25	Pancreas	609	5.30	3.31	3.86
8	C56, C57.0-C57.4	Ovary, fallopian tube and broad ligament	438	3.81	2.58	2.86
9	C91-C95	Leukemia	353	3.07	2.29	2.50
10	C82-C85	Non-Hodgkin lymphoma	372	3.24	2.00	2.35
	C00-C97	All cancer sites	14,633	127.43	80.88	93.36

FOOTNOTE

1. Since 2007, the incidence rate for lymphoma was calculated independently from each site. The morphology codes of lymphoma include : ICD-O-3 M-95903 - M-97293、M-97503 - M-97583、M-97643。

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".

Incidence and mortality rates for the top 10 cancer in Taiwan, 2010

(ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 in 2010 (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	9,655	83.76 ^{7a}	58.63	63.16
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	14,040	60.62	40.34	45.32
3	C22	Liver and intrahepatic bile ducts	11,023	47.59	32.41	36.07
4	C33-C34	Trachea, bronchus and lung	10,615	45.83	29.10	33.61
5	C61	Prostate gland	4,392	37.75 ^{7b}	24.17	28.77
6	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	6,560	28.32	20.07	21.68
		Oral cavity	4,392	18.96	13.48	14.59
		Oropharynx	1,169	5.05	3.58	3.85
		Hypopharynx	999	4.31	3.01	3.25
7	C16	Stomach	3,854	16.64	10.30	12.03
8	C54	Corpus uteri	1,737	15.07 ^{7a}	10.47	11.25
9	C53	Cervix uteri	1,680	14.57 ^{7a}	9.74	10.81
10	C44 ⁵	Skin	2,978	12.86	7.85	9.29
	C00-C80	All cancer sites	90,649	391.37	265.83	296.67

Top 10 cancer incidence rates per 100,000 in 2010 (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	11,234	97.46 ^{7a}	68.32	73.45
	C50	Carcinoma in situ of the female breast	1,579	13.70 ^{7a}	9.69	10.29
	C50	Invasive carcinoma of the female breast	9,655	83.76 ^{7a}	58.63	63.16
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	14,975	64.65	43.24	48.44
3	C22	Liver and intrahepatic bile ducts	11,029	47.62	32.43	36.08
4	C53	Cervix uteri	5,017	43.52 ^{7a}	30.84	34.15
	C53	Cervical carcinoma in situ	3,337	28.95 ^{7a}	21.10	23.34
	C53	Invasive cervical carcinoma	1,680	14.57 ^{7a}	9.74	10.81
5	C33-C34	Trachea, bronchus and lung	10,626	45.88	29.13	33.64
6	C61	Prostate gland	4,396	37.78 ^{7b}	24.19	28.79
7	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	6,607	28.53	20.22	21.84
		Oral cavity	4,422	19.09	13.57	14.69
		Oropharynx	1,178	5.09	3.61	3.88
		Hypopharynx	1,007	4.35	3.04	3.28
8	C16	Stomach	3,888	16.79	10.40	12.14
9	C54	Corpus uteri	1,741	15.10 ^{7a}	10.49	11.27
10	C44 ⁵	Skin	3,271	14.12	8.62	10.21
	C00-C80	All Cancer sites	97,836	422.40	288.07	321.09

Top 10 cancer mortality rates per 100,000 in 2010

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	8,194	35.38	21.43	25.38
2	C22	Liver and intrahepatic bile ducts	7,744	33.43	21.82	24.84
3	C18-C21	Colon, rectum, rectosigmoid junction and anus	4,676	20.19	12.18	14.41
4	C50	Female breast	1,706	14.80 ^{7a}	9.98	10.86
5	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	2,370	10.23	7.12	7.74
6	C16	Stomach	2,261	9.76	5.76	6.87
7	C61	Prostate gland	1,021	8.78 ^{7b}	4.67	6.04
8	C15	Esophagus	1,563	6.75	4.56	5.02
9	C25	Pancreas	1,470	6.35	3.97	4.62
10	C53	Cervix uteri	704	6.11 ^{7a}	3.79	4.34
	C00-C97	All Cancer sites	41,046	177.21	112.37	129.62

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)Crude incidence rate and mortality rates per 100,000 for female; (b) Crude incidence and mortality rates per 100,000 for male.

Incidence and mortality rates for the top 10 cancer among males in Taiwan, 2010 (ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 among males in 2010 (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	8,143	69.99	48.58	54.39
2	C22	Liver and intrahepatic bile ducts	7,751	66.62	47.52	52.34
3	C33-C34	Trachea, bronchus and lung	6,697	57.56	37.49	43.68
4	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	6,028	51.81	37.62	40.56
		Oral cavity	3,967	34.09	24.82	26.80
		Oropharynx	1,086	9.33	6.78	7.27
		Hypopharynx	975	8.38	6.01	6.48
5	C61	Prostate gland	4,392	37.75	24.17	28.77
6	C16	Stomach	2,415	20.76	13.14	15.43
7	C15	Esophagus	2,091	17.97	12.77	13.81
8	C44 ⁵	Skin	1,575	13.54	8.62	10.20
9	C67	Bladder	1,427	12.26	7.88	9.24
10	C11	Nasopharynx	1,194	10.26	7.54	8.22
	C00-C80	All cancer sites	50,892	437.40	303.57	340.66

Top 10 cancer incidence rates per 100,000 among males in 2010 (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	8,736	75.08	52.42	58.50
2	C22	Liver and intrahepatic bile ducts	7,752	66.63	47.52	52.35
3	C33-C34	Trachea, bronchus and lung	6,705	57.63	37.52	43.73
4	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	6,069	52.16	37.87	40.84
		Oral cavity	3,991	34.30	24.97	26.97
		Oropharynx	1,095	9.41	6.84	7.34
		Hypopharynx	983	8.45	6.07	6.54
5	C61	Prostate gland	4,396	37.78	24.19	28.79
6	C16	Stomach	2,436	20.94	13.26	15.57
7	C15	Esophagus	2,113	18.16	12.90	13.96
8	C67	Bladder	1,868	16.05	10.42	12.16
9	C44 ⁵	Skin	1,733	14.89	9.50	11.24
10	C11	Nasopharynx	1,194	10.26	7.54	8.22
	C00-C80	All cancer sites	52,308	449.57	312.14	350.21

Top 10 cancer mortality rates per 100,000 among males in 2010

Rank	ICD-10	Cancer site	Number of Cases	Crude Mortality rate	Age-adjusted mortality rate ²	Age-adjusted mortality rate ³
1	C22	Liver and intrahepatic bile ducts	5,454	46.87	32.36	36.34
2	C33-C34	Trachea, bronchus and lung	5,412	46.51	29.07	34.63
3	C18-C21	Colon, rectum, rectosigmoid junction and anus	2,719	23.37	14.67	17.35
4	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	2,198	18.89	13.58	14.71
5	C15	Esophagus	1,457	12.52	8.80	9.62
6	C16	Stomach	1,446	12.43	7.56	9.04
7	C61	Prostate gland	1,021	8.78	4.67	6.04
8	C25	Pancreas	855	7.35	4.81	5.57
9	C82-C85	Non-Hodgkin lymphoma	628	5.40	3.51	4.07
10	C91-C95	Leukemia	582	5.00	3.59	4.02
	C00-C97	All cancer sites	26,022	223.65	146.88	169.28

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, 2010 (ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 among females in 2010 (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	9,655	83.76	58.63	63.16
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	5,897	51.16	32.65	36.84
3	C33-C34	Trachea, bronchus and lung	3,918	33.99	21.38	24.27
4	C22	Liver and intrahepatic bile ducts	3,272	28.39	18.00	20.54
5	C73	Thyroid gland	1,838	15.95	11.96	12.91
6	C54	Corpus uteri	1,737	15.07	10.47	11.25
7	C53	Cervix uteri	1,680	14.57	9.74	10.81
8	C16	Stomach	1,439	12.48	7.66	8.85
9	C56, C57.0-C57.4	Ovary, fallopian tube and broad ligament	1,245	10.80	7.83	8.46
10	C44 ⁵	Skin	1,403	12.17	7.13	8.44
	C00-C80	All cancer sites	39,757	344.91	231.31	256.23

Top 10 cancer incidence rates per 100,000 among females in 2010 (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	11,234	97.46	68.32	73.45
	C50	Carcinoma in situ of the female breast	1,579	13.70	9.69	10.29
	C50	Invasive carcinoma of the female breast	9,655	83.76	58.63	63.16
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	6,239	54.13	34.69	39.04
3	C53	Cervix uteri	5,017	43.52	30.84	34.15
	C53	Cervical carcinoma in situ	3,337	28.95	21.10	23.34
	C53	Invasive cervical carcinoma	1,680	14.57	9.74	10.81
4	C33-C34	Trachea, bronchus and lung	3,921	34.02	21.40	24.29
5	C22	Liver and intrahepatic bile ducts	3,277	28.43	18.03	20.57
6	C73	Thyroid gland	1,838	15.95	11.96	12.91
7	C54	Corpus uteri	1,741	15.10	10.49	11.27
8	C44 ⁵	Skin	1,538	13.34	7.79	9.24
9	C16	Stomach	1,452	12.60	7.73	8.93
10	C56, C57.0-C57.4	Ovary, fallopian tube and broad ligament	1,248	10.83	7.85	8.48
	C00-C80	All cancer sites	45,528	394.97	266.99	295.29

Top 10 cancer mortality rates per 100,000 among females in 2010

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	2,782	24.13	14.35	16.76
2	C22	Liver and intrahepatic bile ducts	2,290	19.87	11.85	13.95
3	C18-C21	Colon, rectum, rectosigmoid junction and anus	1,957	16.98	9.87	11.68
4	C50	Female breast	1,706	14.80	9.98	10.86
5	C16	Stomach	815	7.07	4.09	4.84
6	C53	Cervix uteri	704	6.11	3.79	4.34
7	C25	Pancreas	615	5.34	3.17	3.72
8	C56, C57.0-C57.4	Ovary, fallopian tube and broad ligament	434	3.77	2.53	2.79
9	C91-C95	Leukemia	386	3.35	2.38	2.62
10	C82-C85	Non-Hodgkin lymphoma	363	3.15	1.82	2.19
	C00-C97	All cancer sites	15,024	130.34	79.97	92.27

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".

Incidence and mortality rates for the top 10 cancer in Taiwan, 2011

(ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 in 2011 (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	10,056	86.85 ^{7a}	59.57	64.28
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	14,087	60.65	38.59	43.77
3	C22	Liver and intrahepatic bile ducts	11,292	48.62	32.11	35.79
4	C33-C34	Trachea, bronchus and lung	11,059	47.62	29.60	34.04
5	C61	Prostate gland	4,628	39.74 ^{7b}	24.89	29.66
6	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	6,890	29.67	20.60	22.24
		Oral cavity	4,648	20.01	13.93	15.08
		Oropharynx	1,281	5.52	3.82	4.1
		Hypopharynx	961	4.14	2.85	3.06
7	C16	Stomach	3,824	16.47	10.00	11.60
8	C54	Corpus uteri	1,722	14.87 ^{7a}	10.07	10.86
9	C53	Cervix uteri	1,673	14.45 ^{7a}	9.51	10.51
10	C44 ⁵	Skin	2,985	12.85	7.54	8.96
	C00-C80	All cancer sites	92,682	399.06	264.29	295.12

Top 10 cancer incidence rates per 100,000 in 2011 (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	11,672	100.80 ^{7a}	69.30	74.63
	C50	Carcinoma in situ of the female breast	1,616	13.96 ^{7a}	9.73	10.35
	C50	Invasive carcinoma of the female breast	10,056	86.85 ^{7a}	59.57	64.28
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	15,315	65.94	42.18	47.69
3	C22	Liver and intrahepatic bile ducts	11,293	48.62	32.11	35.79
4	C33-C34	Trachea, bronchus and lung	11,073	47.68	29.63	34.08
5	C53	Cervix uteri	4,998	43.16 ^{7a}	30.29	33.60
	C53	Cervical carcinoma in situ	3,325	28.72 ^{7a}	20.78	23.09
	C53	Invasive cervical carcinoma	1,673	14.45 ^{7a}	9.51	10.51
6	C61	Prostate gland	4,632	39.77 ^{7b}	24.92	29.69
7	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	6,955	29.95	20.79	22.45
		Oral cavity	4,695	20.22	14.07	15.23
		Oropharynx	1,295	5.58	3.85	4.15
		Hypopharynx	965	4.16	2.86	3.08
8	C16	Stomach	3,851	16.58	10.06	11.68
9	C54	Corpus uteri	1,723	14.88 ^{7a}	10.08	10.87
10	C44 ⁵	Skin	3,293	14.18	8.35	9.90
	C00-C80	All Cancer sites	100,356	432.10	287.43	320.65

Top 10 cancer mortality rates per 100,000 in 2011

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	8,541	36.78	21.67	25.64
2	C22	Liver and intrahepatic bile ducts	8,022	34.54	21.85	24.95
3	C18-C21	Colon, rectum, rectosigmoid junction and anus	4,921	21.19	12.49	14.73
4	C50	Female breast	1,852	15.99 ^{7a}	10.51	11.45
5	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	2,463	10.60	7.15	7.82
6	C16	Stomach	2,288	9.85	5.61	6.71
7	C61	Prostate gland	1,096	9.41 ^{7b}	4.97	6.36
8	C25	Pancreas	1,607	6.92	4.16	4.84
9	C15	Esophagus	1,507	6.49	4.28	4.68
10	C53	Cervix uteri	681	5.88 ^{7a}	3.47	4.00
	C00-C97	All Cancer sites	42,559	183.25	113.04	130.35

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)Crude incidence rate and mortality rates per 100,000 for female; (b) Crude incidence and mortality rates per 100,000 for male.

Incidence and mortality rates for the top 10 cancer among males in Taiwan, 2011 (ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 among males in 2011 (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	8,140	69.90	46.56	52.59
2	C22	Liver and intrahepatic bile ducts	7,920	68.01	47.15	52.03
3	C33-C34	Trachea, bronchus and lung	6,938	59.58	38.00	44.21
4	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	6,308	54.17	38.48	41.47
		Oral cavity	4,170	35.81	25.52	27.54
		Oropharynx	1,192	10.24	7.23	7.78
		Hypopharynx	946	8.12	5.73	6.16
5	C61	Prostate gland	4,628	39.74	24.89	29.66
6	C16	Stomach	2,430	20.87	13.07	15.23
7	C15	Esophagus	2,063	17.71	12.34	13.32
8	C44 ⁵	Skin	1,590	13.65	8.41	9.92
9	C67	Bladder	1,389	11.93	7.46	8.70
10	LEU	Leukemia	1,123	9.64	8.06	8.45
	C00-C80	All cancer sites	51,965	446.22	302.34	339.44

Top 10 cancer incidence rates per 100,000 among males in 2011 (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	8,940	76.77	51.43	57.88
2	C22	Liver and intrahepatic bile ducts	7,921	68.02	47.15	52.04
3	C33-C34	Trachea, bronchus and lung	6,946	59.64	38.04	44.26
4	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	6,367	54.67	38.83	41.86
		Oral cavity	4,211	36.16	25.76	27.80
		Oropharynx	1,206	10.36	7.31	7.87
		Hypopharynx	950	8.16	5.75	6.19
5	C61	Prostate gland	4,632	39.77	24.92	29.69
6	C16	Stomach	2,446	21.00	13.15	15.32
7	C15	Esophagus	2,103	18.06	12.57	13.57
8	C67	Bladder	1,899	16.31	10.33	11.99
9	C44 ⁵	Skin	1,726	14.82	9.16	10.78
10	LEU	Leukemia	1,123	9.64	8.06	8.45
	C00-C80	All cancer sites	53,698	461.10	312.48	350.73

Top 10 cancer mortality rates per 100,000 among males in 2011

Rank	ICD-10	Cancer site	Number of Cases	Crude Mortality rate	Age-adjusted mortality rate ²	Age-adjusted mortality rate ³
1	C22	Liver and intrahepatic bile ducts	5,633	48.37	32.48	36.55
2	C33-C34	Trachea, bronchus and lung	5,740	49.29	30.22	35.91
3	C18-C21	Colon, rectum, rectosigmoid junction and anus	2,875	24.69	15.33	18.00
4	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	2,308	19.82	13.81	15.06
5	C15	Esophagus	1,415	12.15	8.31	9.06
6	C16	Stomach	1,482	12.73	7.46	9.01
7	C61	Prostate gland	1,096	9.41	4.97	6.36
8	C25	Pancreas	907	7.79	4.85	5.65
9	C82-C85	Non-Hodgkin lymphoma	613	5.26	3.38	3.91
10	C11	Nasopharynx	570	4.89	3.44	3.77
	C00-C97	All cancer sites	27,045	232.23	149.17	171.76

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, 2011 (ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 among females in 2011 (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	10,056	86.85	59.57	64.28
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	5,947	51.36	31.24	35.65
3	C33-C34	Trachea, bronchus and lung	4,121	35.59	21.99	24.79
4	C22	Liver and intrahepatic bile ducts	3,372	29.12	17.86	20.41
5	C73	Thyroid gland	1,954	16.88	12.40	13.45
6	C54	Corpus uteri	1,722	14.87	10.07	10.86
7	C53	Cervix uteri	1,673	14.45	9.51	10.51
8	C56, C57.0-C57.4	Ovary, fallopian tube and broad ligament	1,240	10.71	7.69	8.28
9	C16	Stomach	1,394	12.04	7.18	8.26
10	C44 ⁵	Skin	1,395	12.05	6.73	8.07
	C00-C80	All cancer sites	40,717	351.64	229.87	255.00

Top 10 cancer incidence rates per 100,000 among females in 2011 (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	11,672	100.80	69.30	74.63
	C50	Carcinoma in situ of the female breast	1,616	13.96	9.73	10.35
	C50	Invasive carcinoma of the female breast	10,056	86.85	59.57	64.28
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	6,375	55.06	33.64	38.29
3	C53	Cervix uteri	4,998	43.16	30.29	33.60
	C53	Cervical carcinoma in situ	3,325	28.72	20.78	23.09
	C53	Invasive cervical carcinoma	1,673	14.45	9.51	10.51
4	C33-C34	Trachea, bronchus and lung	4,127	35.64	22.01	24.83
5	C22	Liver and intrahepatic bile ducts	3,372	29.12	17.86	20.41
6	C73	Thyroid gland	1,954	16.88	12.40	13.45
7	C54	Corpus uteri	1,723	14.88	10.08	10.87
8	C44 ⁵	Skin	1,567	13.53	7.60	9.08
9	C56, C57.0-C57.4	Ovary, fallopian tube and broad ligament	1,250	10.80	7.75	8.36
10	C16	Stomach	1,405	12.13	7.23	8.32
	C00-C80	All cancer sites	46,658	402.95	265.82	294.54

Top 10 cancer mortality rates per 100,000 among females in 2011

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	2,801	24.19	13.86	16.24
2	C22	Liver and intrahepatic bile ducts	2,389	20.63	11.85	14.03
3	C18-C21	Colon, rectum, rectosigmoid junction and anus	2,046	17.67	9.88	11.72
4	C50	Female breast	1,852	15.99	10.51	11.45
5	C16	Stomach	806	6.96	3.93	4.62
6	C25	Pancreas	700	6.05	3.49	4.06
7	C53	Cervix uteri	681	5.88	3.47	4.00
8	C56, C57.0-C57.4	Ovary, fallopian tube and broad ligament	445	3.84	2.51	2.76
9	C91-C95	Leukemia	338	2.92	1.99	2.22
10	C82-C85	Non-Hodgkin lymphoma	358	3.09	1.78	2.11
	C00-C97	All cancer sites	15,514	133.98	79.40	91.82

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".

Incidence and mortality rates for the top 10 cancer in Taiwan, 2012

(ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 in 2012 (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	10,525	90.40 ^{7a}	61.21	65.93
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	14,965	64.18	39.80	45.10
3	C22	Liver and intrahepatic bile ducts	11,422	48.99	31.39	35.02
4	C33-C34	Trachea, bronchus and lung	11,692	50.15	30.56	34.99
5	C61	Prostate gland	4,735	40.56 ^{7b}	25.02	29.70
6	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	7,047	30.22	20.67	22.27
		Oral cavity	4,716	20.23	13.89	14.99
		Oropharynx	1,322	5.67	3.86	4.15
		Hypopharynx	1,009	4.33	2.92	3.13
7	C54	Corpus uteri	1,936	16.63 ^{7a}	11.08	11.96
8	C16	Stomach	3,796	16.28	9.57	11.11
9	C73	Thyroid gland	2,895	12.42	9.12	9.90
10	C44 ⁵	Skin	3,274	14.04	8.16	9.65
	C00-C80	All cancer sites	96,694	414.71	269.06	300.01

Top 10 cancer incidence rates per 100,000 in 2012 (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	12,501	107.37 ^{7a}	72.91	78.32
	C50	Carcinoma in situ of the female breast	1,976	16.97 ^{7a}	11.70	12.39
	C50	Invasive carcinoma of the female breast	10,525	90.40 ^{7a}	61.21	65.93
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	16,448	70.54	44.02	49.68
3	C33-C34	Trachea, bronchus and lung	11,713	50.24	30.63	35.06
4	C22	Liver and intrahepatic bile ducts	11,427	49.01	31.41	35.03
5	C53	Cervix uteri	4,826	41.45 ^{7a}	28.94	32.07
	C53	Cervical carcinoma in situ	3,259	27.99 ^{7a}	20.30	22.47
	C53	Invasive cervical carcinoma	1,567	13.46 ^{7a}	8.64	9.60
6	C61	Prostate gland	4,740	40.61 ^{7b}	25.05	29.73
7	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	7,111	30.50	20.85	22.47
		Oral cavity	4,753	20.39	14.00	15.10
		Oropharynx	1,333	5.72	3.90	4.18
		Hypopharynx	1,025	4.40	2.96	3.18
8	C54	Corpus uteri	1,939	16.65 ^{7a}	11.10	11.98
9	C16	Stomach	3,843	16.48	9.68	11.25
10	C44 ⁵	Skin	3,569	15.31	8.87	10.50
	C00-C80	All Cancer sites	105,082	450.69	293.90	327.30

Top 10 cancer mortality rates per 100,000 in 2012

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	8,587	36.83	21.31	25.02
2	C22	Liver and intrahepatic bile ducts	8,116	34.81	21.28	24.37
3	C18-C21	Colon, rectum, rectosigmoid junction and anus	5,131	22.01	12.32	14.69
4	C50	Female breast	1,912	16.42 ^{7a}	10.53	11.47
5	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	2,566	11.01	7.36	8.00
6	C16	Stomach	2,386	10.23	5.70	6.78
7	C61	Prostate gland	1,187	10.17 ^{7b}	5.17	6.63
8	C15	Esophagus	1,581	6.78	4.44	4.82
9	C25	Pancreas	1,629	6.99	4.13	4.78
10	C53	Cervix uteri	669	5.75 ^{7a}	3.37	3.85
	C00-C97	All Cancer sites	43,665	187.28	112.36	129.48

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, 2012 (ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 among males in 2012 (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	8,558	73.31	47.49	53.67
2	C22	Liver and intrahepatic bile ducts	7,924	67.88	45.77	50.57
3	C33-C34	Trachea, bronchus and lung	7,072	60.58	38.04	44.04
4	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	6,462	55.36	38.79	41.73
		Oral cavity	4,264	36.53	25.74	27.71
		Oropharynx	1,211	10.37	7.22	7.75
		Hypopharynx	987	8.46	5.83	6.27
5	C61	Prostate gland	4,735	40.56	25.02	29.70
6	C16	Stomach	2,387	20.45	12.49	14.54
7	C15	Esophagus	2,194	18.79	12.77	13.84
8	C44 ⁵	Skin	1,820	15.59	9.53	11.28
9	C67	Bladder	1,416	12.13	7.46	8.70
10	NHL	Non-Hodgkin lymphoma	1,269	10.87	7.46	8.33
	C00-C80	All cancer sites	53,553	458.76	304.02	341.38

Top 10 cancer incidence rates per 100,000 among males in 2012 (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	9,482	81.23	53.00	59.62
2	C22	Liver and intrahepatic bile ducts	7,925	67.89	45.78	50.58
3	C33-C34	Trachea, bronchus and lung	7,081	60.66	38.09	44.10
4	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	6,524	55.89	39.15	42.12
		Oral cavity	4,300	36.84	25.95	27.93
		Oropharynx	1,222	10.47	7.29	7.82
		Hypopharynx	1,002	8.58	5.92	6.37
5	C61	Prostate gland	4,740	40.61	25.05	29.73
6	C16	Stomach	2,418	20.71	12.63	14.72
7	C15	Esophagus	2,238	19.17	13.04	14.12
8	C67	Bladder	2,007	17.19	10.68	12.40
9	C44 ⁵	Skin	1,956	16.76	10.26	12.12
10	NHL	Non-Hodgkin lymphoma	1,269	10.87	7.46	8.33
	C00-C80	All cancer sites	55,517	475.59	315.24	353.85

Top 10 cancer mortality rates per 100,000 among males in 2012

Rank	ICD-10	Cancer site	Number of Cases	Crude Mortality rate	Age-adjusted mortality rate ²	Age-adjusted mortality rate ³
1	C22	Liver and intrahepatic bile ducts	5,596	47.94	31.33	35.36
2	C33-C34	Trachea, bronchus and lung	5,628	48.21	28.95	34.26
3	C18-C21	Colon, rectum, rectosigmoid junction and anus	2,956	25.32	15.02	17.84
4	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	2,359	20.21	13.95	15.10
5	C15	Esophagus	1,477	12.65	8.62	9.31
6	C16	Stomach	1,502	12.87	7.43	8.85
7	C61	Prostate gland	1,187	10.17	5.17	6.63
8	C25	Pancreas	935	8.01	5.00	5.76
9	C91-C95	Leukemia	580	4.97	3.42	3.86
10	C82-C85	Non-Hodgkin lymphoma	605	5.18	3.16	3.70
	C00-C97	All cancer sites	27,270	233.61	146.28	168.42

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, 2012 (ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 among females in 2012 (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	10,525	90.40	61.21	65.93
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	6,407	55.03	32.73	37.25
3	C33-C34	Trachea, bronchus and lung	4,620	39.68	23.83	26.84
4	C22	Liver and intrahepatic bile ducts	3,498	30.05	17.79	20.33
5	C73	Thyroid gland	2,236	19.21	14.07	15.25
6	C54	Corpus uteri	1,936	16.63	11.08	11.96
7	C53	Cervix uteri	1,567	13.46	8.64	9.60
8	C44 ⁵	Skin	1,454	12.49	6.92	8.18
9	C56, C57.0-C57.4	Ovary, fallopian tube and broad ligament	1,236	10.62	7.47	8.04
10	C16	Stomach	1,409	12.10	6.90	8.01
	C00-C80	All cancer sites	43,141	370.55	237.98	263.29

Top 10 cancer incidence rates per 100,000 among females in 2012 (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	12,501	107.37	72.91	78.32
	C50	Carcinoma in situ of the female breast	1,976	16.97	11.70	12.39
	C50	Invasive carcinoma of the female breast	10,525	90.40	61.21	65.93
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	6,966	59.83	35.75	40.56
3	C53	Cervix uteri	4,826	41.45	28.94	32.07
	C53	Cervical carcinoma in situ	3,259	27.99	20.30	22.47
	C53	Invasive cervical carcinoma	1,567	13.46	8.64	9.60
4	C33-C34	Trachea, bronchus and lung	4,632	39.79	23.91	26.93
5	C22	Liver and intrahepatic bile ducts	3,502	30.08	17.81	20.36
6	C73	Thyroid gland	2,236	19.21	14.07	15.25
7	C54	Corpus uteri	1,939	16.65	11.10	11.98
8	C44 ⁵	Skin	1,613	13.85	7.61	9.03
9	C56, C57.0-C57.4	Ovary, fallopian tube and broad ligament	1,261	10.83	7.67	8.25
10	C16	Stomach	1,425	12.24	6.98	8.10
	C00-C80	All cancer sites	49,565	425.72	276.22	305.17

Top 10 cancer mortality rates per 100,000 among females in 2012

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	2,959	25.42	14.40	16.66
2	C22	Liver and intrahepatic bile ducts	2,520	21.64	11.84	14.09
3	C18-C21	Colon, rectum, rectosigmoid junction and anus	2,175	18.68	9.88	11.85
4	C50	Female breast	1,912	16.42	10.53	11.47
5	C16	Stomach	884	7.59	4.13	4.90
6	C25	Pancreas	694	5.96	3.32	3.88
7	C53	Cervix uteri	669	5.75	3.37	3.85
8	C56, C57.0-C57.4	Ovary, fallopian tube and broad ligament	528	4.54	2.89	3.19
9	C91-C95	Leukemia	364	3.13	2.16	2.38
10	C82-C85	Non-Hodgkin lymphoma	410	3.52	2.02	2.35
	C00-C97	All cancer sites	16,395	140.82	80.99	93.56

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".

Incidence and mortality rates for the top 10 cancer in Taiwan, 2013

(ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 in 2013 (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	11,281	96.51 ^{7a}	64.03	69.07
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	15,140	64.77	39.02	44.32
3	C33-C34	Trachea, bronchus and lung	11,751	50.27	29.89	34.09
4	C22	Liver and intrahepatic bile ducts	11,424	48.88	30.56	34.06
5	C61	Prostate gland	4,801	41.09 ^{7b}	24.62	29.22
6	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	7,248	31.01	20.72	22.30
		Oral cavity	4,790	20.49	13.71	14.79
		Oropharynx	1,407	6.02	4.04	4.33
		Hypopharynx	1,051	4.50	2.96	3.18
7	C54	Corpus uteri	2,011	17.20 ^{7a}	11.23	12.12
8	C16	Stomach	3,768	16.12	9.27	10.74
9	C73	Thyroid gland	3,122	13.36	9.72	10.53
10	C44 ⁵	Skin	3,655	15.64	8.66	10.26
	C00-C80	All cancer sites	99,143	424.17	269.21	299.73

Top 10 cancer incidence rates per 100,000 in 2013 (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	13,362	114.31 ^{7a}	76.12	81.90
	C50	Carcinoma in situ of the female breast	2,081	17.80 ^{7a}	12.09	12.82
	C50	Invasive carcinoma of the female breast	11,281	96.51 ^{7a}	64.03	69.07
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	18,413	78.78	47.95	54.08
3	C33-C34	Trachea, bronchus and lung	11,808	50.52	30.05	34.26
4	C22	Liver and intrahepatic bile ducts	11,425	48.88	30.56	34.06
5	C53	Cervix uteri	4,683	40.06 ^{7a}	27.61	30.68
	C53	Cervical carcinoma in situ	3,104	26.56 ^{7a}	19.10	21.21
	C53	Invasive cervical carcinoma	1,579	13.51 ^{7a}	8.50	9.46
6	C61	Prostate gland	4,804	41.11 ^{7b}	24.64	29.23
7	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	7,312	31.28	20.90	22.49
		Oral cavity	4,832	20.67	13.83	14.92
		Oropharynx	1,421	6.08	4.08	4.37
		Hypopharynx	1,059	4.53	2.99	3.21
8	C54	Corpus uteri	2,017	17.26 ^{7a}	11.27	12.16
9	C44 ⁵	Skin	4,078	17.45	9.63	11.42
10	C16	Stomach	3,821	16.35	9.40	10.89
	C00-C80	All Cancer sites	109,450	468.27	298.62	332.09

Top 10 cancer mortality rates per 100,000 in 2013

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	8,854	37.88	21.20	24.88
2	C22	Liver and intrahepatic bile ducts	8,217	35.16	20.73	23.78
3	C18-C21	Colon, rectum, rectosigmoid junction and anus	5,265	22.53	12.46	14.70
4	C50	Female breast	1,962	16.79 ^{7a}	10.49	11.41
5	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	2,694	11.53	7.44	8.12
6	C61	Prostate gland	1,207	10.33 ^{7b}	5.06	6.52
7	C16	Stomach	2,241	9.59	5.17	6.13
8	C25	Pancreas	1,798	7.69	4.48	5.16
9	C15	Esophagus	1,660	7.10	4.50	4.91
10	C53	Cervix uteri	702	6.01 ^{7a}	3.39	3.89
	C00-C97	All Cancer sites	44,791	191.63	111.62	128.55

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, 2013 (ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 among males in 2013 (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	8,681	74.29	46.85	53.19
2	C22	Liver and intrahepatic bile ducts	7,905	67.65	44.64	49.32
3	C33-C34	Trachea, bronchus and lung	7,093	60.70	37.23	43.01
4	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	6,633	56.77	38.90	41.80
		Oral cavity	4,330	37.06	25.48	27.41
		Oropharynx	1,287	11.01	7.54	8.08
		Hypopharynx	1,016	8.70	5.88	6.32
5	C61	Prostate gland	4,801	41.09	24.62	29.22
6	C15	Esophagus	2,348	20.09	13.39	14.49
7	C16	Stomach	2,422	20.73	12.26	14.32
8	C44 ⁵	Skin	1,944	16.64	9.72	11.52
9	C67	Bladder	1,481	12.67	7.60	8.82
10	NHL	Non-Hodgkin lymphoma	1,316	11.26	7.56	8.42
	C00-C80	All cancer sites	54,601	467.29	303.39	340.08

Top 10 cancer incidence rates per 100,000 among males in 2013 (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	10,774	92.21	58.73	66.15
2	C22	Liver and intrahepatic bile ducts	7,906	67.66	44.64	49.33
3	C33-C34	Trachea, bronchus and lung	7,115	60.89	37.36	43.15
4	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	6,690	57.25	39.23	42.16
		Oral cavity	4,366	37.37	25.70	27.63
		Oropharynx	1,301	11.13	7.62	8.17
		Hypopharynx	1,023	8.76	5.92	6.36
5	C61	Prostate gland	4,804	41.11	24.64	29.23
6	C15	Esophagus	2,388	20.44	13.62	14.74
7	C16	Stomach	2,452	20.98	12.42	14.51
8	C44 ⁵	Skin	2,148	18.38	10.72	12.70
9	C67	Bladder	2,069	17.71	10.69	12.36
10	NHL	Non-Hodgkin lymphoma	1,316	11.26	7.56	8.42
	C00-C80	All cancer sites	57,797	494.64	321.11	359.71

Top 10 cancer mortality rates per 100,000 among males in 2013

Rank	ICD-10	Cancer site	Number of Cases	Crude Mortality rate	Age-adjusted mortality rate ²	Age-adjusted mortality rate ³
1	C22	Liver and intrahepatic bile ducts	5,649	48.35	30.41	34.49
2	C33-C34	Trachea, bronchus and lung	5,713	48.89	28.47	33.73
3	C18-C21	Colon, rectum, rectosigmoid junction and anus	3,069	26.27	15.36	18.11
4	C00-C14 ⁴	Oral cavity, oropharynx and hypopharynx	2,505	21.44	14.26	15.57
5	C15	Esophagus	1,538	13.16	8.66	9.41
6	C16	Stomach	1,420	12.15	6.81	8.15
7	C61	Prostate gland	1,207	10.33	5.06	6.52
8	C25	Pancreas	1,009	8.64	5.35	6.12
9	C91-C95	Leukemia	583	4.99	3.39	3.79
10	C82-C85	Non-Hodgkin lymphoma	621	5.31	3.12	3.68
	C00-C97	All cancer sites	27,883	238.63	145.05	167.30

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, 2013 (ranked by age-adjusted rate³)

Top 10 cancer incidence rates per 100,000 among females in 2013 (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	11,281	96.51	64.03	69.07
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	6,459	55.26	31.90	36.30
3	C33-C34	Trachea, bronchus and lung	4,658	39.85	23.31	26.16
4	C22	Liver and intrahepatic bile ducts	3,519	30.11	17.28	19.70
5	C73	Thyroid gland	2,362	20.21	14.64	15.83
6	C54	Corpus uteri	2,011	17.20	11.23	12.12
7	C53	Cervix uteri	1,579	13.51	8.50	9.46
8	C44 ⁵	Skin	1,711	14.64	7.69	9.12
9	C56, C57.0-C57.4	Ovary, fallopian tube and broad ligament	1,321	11.30	7.92	8.55
10	C16	Stomach	1,346	11.52	6.56	7.50
	C00-C80	All cancer sites	44,542	381.06	238.98	264.25

Top 10 cancer incidence rates per 100,000 among females in 2013 (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	13,362	114.31	76.12	81.90
	C50	Carcinoma in situ of the female breast	2,081	17.80	12.09	12.82
	C50	Invasive carcinoma of the female breast	11,281	96.51	64.03	69.07
2	C18-C21	Colon, rectum, rectosigmoid junction and anus	7,639	65.35	38.09	43.09
3	C53	Cervix uteri	4,683	40.06	27.61	30.68
	C53	Cervical carcinoma in situ	3,104	26.56	19.10	21.21
	C53	Invasive cervical carcinoma	1,579	13.51	8.50	9.46
4	C33-C34	Trachea, bronchus and lung	4,693	40.15	23.51	26.36
5	C22	Liver and intrahepatic bile ducts	3,519	30.11	17.28	19.70
6	C73	Thyroid gland	2,362	20.21	14.64	15.83
7	C54	Corpus uteri	2,017	17.26	11.27	12.16
8	C44 ⁵	Skin	1,930	16.51	8.63	10.26
9	C56, C57.0-C57.4	Ovary, fallopian tube and broad ligament	1,345	11.51	8.08	8.72
10	C16	Stomach	1,369	11.71	6.67	7.63
	C00-C80	All cancer sites	51,653	441.90	279.96	309.21

Top 10 cancer mortality rates per 100,000 among females in 2013

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	3,141	26.87	14.66	16.97
2	C22	Liver and intrahepatic bile ducts	2,568	21.97	11.67	13.83
3	C18-C21	Colon, rectum, rectosigmoid junction and anus	2,196	18.79	9.83	11.65
4	C50	Female breast	1,962	16.79	10.49	11.41
5	C16	Stomach	821	7.02	3.70	4.33
6	C25	Pancreas	789	6.75	3.67	4.26
7	C53	Cervix uteri	702	6.01	3.39	3.89
8	C56, C57.0-C57.4	Ovary, fallopian tube and broad ligament	558	4.77	2.90	3.22
9	C91-C95	Leukemia	400	3.42	2.34	2.57
10	C82-C85	Non-Hodgkin lymphoma	449	3.84	2.09	2.47
	C00-C97	All cancer sites	16,908	144.65	80.83	93.08

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".

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 ⁵	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 ⁵	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".