

**Age-standardized (world) incidence rates (per 100,000)
of microscopically verified cases by histological type**

Anus (C21) - Male

	Carcinoma				Melanoma	Other	Unspec.	Number of cases	
	Squamous	Adeno	Other	Unspec.				MV	Total
Africa									
*Algeria, Batna	<i>0.1</i>	<i>0.3</i>	–	–	–	–	–	5	5
*Algeria, Tizi Ouzou	<i>0.3</i>	<i>0.1</i>	–	–	–	–	–	5	5
*Benin, Cotonou	–	<i>0.3</i>	–	–	–	<i>0.1</i>	<i>0.2</i>	5	10
*France, La Réunion	<i>0.2</i>	–	<i>0.1</i>	<i>0.1</i>	–	–	–	8	8
*Kenya, Eldoret	–	<i>0.2</i>	–	–	–	–	–	2	2
*Kenya, Nairobi	<i>0.2</i>	<i>0.5</i>	–	<i>0.1</i>	–	–	–	17	19
Mauritius	–	<i>0.2</i>	–	<i>0.1</i>	–	–	<i>0.0</i>	12	14
*Morocco, Casablanca	<i>0.3</i>	<i>0.0</i>	–	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	39	40
*Seychelles	<i>0.4</i>	<i>0.3</i>	–	–	–	–	–	2	2
*South Africa, Eastern Cape	<i>0.2</i>	<i>0.3</i>	–	<i>0.1</i>	–	–	–	7	10
*Uganda, Kyadondo County	<i>0.1</i>	<i>0.4</i>	–	–	–	–	–	10	13
*Uganda, Gulu	–	<i>0.4</i>	–	–	–	–	–	1	4
*Zimbabwe, Bulawayo : African	<i>0.4</i>	<i>0.7</i>	–	–	–	–	–	9	9
*Zimbabwe, Harare : African	<i>0.2</i>	<i>0.7</i>	–	–	–	–	–	17	22
America, Central and South, and Caribbean									
*Argentina, Entre Ríos Province	<i>0.5</i>	<i>0.5</i>	–	<i>0.2</i>	–	–	–	28	28
*Argentina, Mendoza	<i>0.3</i>	<i>0.2</i>	<i>0.0</i>	<i>0.0</i>	–	–	<i>0.0</i>	33	33
Brazil, Aracaju	<i>0.5</i>	–	–	–	–	–	–	5	5
*Brazil, Barretos	<i>0.3</i>	–	–	–	–	–	–	4	4
Brazil, Belo Horizonte	<i>0.5</i>	<i>0.2</i>	<i>0.1</i>	–	–	<i>0.0</i>	<i>0.1</i>	56	58
*Brazil, Campinas	<i>0.3</i>	<i>0.1</i>	<i>0.0</i>	–	–	–	–	10	10
*Brazil, Curitiba	<i>0.3</i>	<i>0.1</i>	–	–	–	–	<i>0.0</i>	14	17
Brazil, Goiânia	<i>0.3</i>	<i>0.2</i>	–	–	<i>0.0</i>	–	–	14	14
*Brazil, Jaú	<i>0.7</i>	–	–	–	–	–	–	3	3
Brazil, João Pessoa	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	2	2
Brazil, Recife	<i>0.4</i>	<i>0.2</i>	–	–	–	–	–	14	15
Chile, Region of Antofagasta	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	2	2
Chile, Valdivia	<i>0.2</i>	<i>0.1</i>	–	–	<i>0.1</i>	–	–	5	5
Colombia, Bucaramanga	<i>0.5</i>	<i>0.4</i>	–	–	–	–	–	26	26
Colombia, Cali	<i>0.5</i>	<i>0.1</i>	<i>0.0</i>	<i>0.1</i>	–	–	–	37	39
Colombia, Manizales	<i>0.9</i>	<i>0.1</i>	–	–	–	–	<i>0.1</i>	14	15
Colombia, Pasto	<i>0.2</i>	<i>0.4</i>	–	–	–	–	<i>0.1</i>	7	7
Costa Rica	<i>0.2</i>	<i>0.2</i>	<i>0.0</i>	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	44	50
Ecuador, Guayaquil	<i>0.2</i>	<i>0.3</i>	<i>0.0</i>	<i>0.0</i>	–	–	<i>0.0</i>	33	34
Ecuador, Manabí	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.1</i>	–	–	7	9
Ecuador, Quito	<i>0.2</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.1</i>	–	–	20	22
*France, Guadeloupe	<i>0.3</i>	<i>0.0</i>	–	–	–	–	–	6	6
*France, Martinique	<i>0.2</i>	–	–	–	–	–	–	4	4
*Peru, Lima	<i>0.2</i>	<i>0.1</i>	<i>0.0</i>	–	<i>0.1</i>	–	<i>0.0</i>	59	61
*Trinidad and Tobago	<i>0.1</i>	<i>0.3</i>	–	<i>0.1</i>	–	–	–	12	13
USA, Puerto Rico	<i>0.6</i>	<i>0.2</i>	<i>0.0</i>	–	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	118	119
*Uruguay	<i>0.8</i>	<i>0.3</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	127	132
America, North									
Canada, Alberta	<i>0.4</i>	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	85	87
Canada, British Columbia	<i>0.8</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	192	194
*Canada, Manitoba	<i>0.6</i>	<i>0.1</i>	–	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	42	42
*Canada, New Brunswick	<i>0.5</i>	<i>0.1</i>	<i>0.0</i>	–	–	–	–	23	23
*Canada, Newfoundland	<i>0.5</i>	<i>0.2</i>	–	–	–	–	–	20	20
Canada, Ontario	<i>0.6</i>	<i>0.2</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	472	505
*Canada, Prince Edward Island	<i>0.3</i>	–	–	–	–	–	–	2	2
Canada, Quebec	<i>0.6</i>	<i>0.2</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	298	309
Canada, Saskatchewan	<i>0.4</i>	<i>0.2</i>	<i>0.0</i>	<i>0.0</i>	–	–	–	28	28
*Canada, Yukon	<i>1.1</i>	<i>0.6</i>	–	–	–	–	–	3	3
USA	<i>0.9</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	12780	13010
USA : White	<i>0.9</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	10581	10748
USA : Black	<i>1.3</i>	<i>0.2</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	1887	1928
USA, NPCR	<i>0.9</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	12408	12636
USA, NPCR : White	<i>0.9</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	10246	10411
USA, NPCR : Black	<i>1.3</i>	<i>0.2</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	1874	1915
USA, NPCR : Asian and Pacific Islander	<i>0.1</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	160	162
USA, NPCR : American Indian	<i>0.4</i>	<i>0.1</i>	–	–	<i>0.0</i>	<i>0.0</i>	–	59	60
*USA, SEER (18 registries)	<i>0.9</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	3442	3483
*USA, SEER (18 registries) : White	<i>0.9</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	2763	2796
*USA, SEER (18 registries) : Non-Hispanic White	<i>1.0</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	2458	2485
*USA, SEER (18 registries) : Hispanic White	<i>0.5</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	305	311
*USA, SEER (18 registries) : Black	<i>1.3</i>	<i>0.2</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	510	517
*USA, SEER (18 registries) : Asian and Pacific Islander	<i>0.1</i>	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	<i>0.0</i>	–	101	102
*USA, SEER (9 registries)	<i>1.0</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	1269	1278
*USA, SEER (9 registries) : White	<i>0.9</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	972	979
*USA, SEER (9 registries) : Black	<i>1.7</i>	<i>0.3</i>	<i>0.0</i>	<i>0.1</i>	–	–	<i>0.0</i>	226	228
USA, Alabama	<i>0.8</i>	<i>0.2</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	176	193
USA, Alabama : White	<i>0.7</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	130	139

Rates based on less than 10 cases are in italics

*Important. See note on population page.

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	Carcinoma				Melanoma	Other	Unspec.	Number of cases	
	Squamous	Adeno	Other	Unspec.				MV	Total
America, North (contd)									
USA, Alabama : Black	1.0	<i>0.2</i>	–	<i>0.0</i>	–	–	–	44	52
USA, Alaska	1.0	–	–	–	–	–	<i>0.0</i>	26	28
*USA, Alaska : Alaska, Natives	<i>0.3</i>	–	–	–	–	–	–	1	1
USA, Arizona	0.5	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	183	188
USA, Arizona : White	0.6	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	171	175
USA, Arizona : Black	<i>0.3</i>	<i>0.2</i>	–	–	–	–	–	5	5
*USA, Arizona : Asian and Pacific Islander	<i>0.1</i>	<i>0.2</i>	–	–	–	–	–	2	2
USA, Arizona : American Indian	<i>0.2</i>	<i>0.1</i>	–	–	–	–	–	3	4
USA, Arkansas	0.9	0.2	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	128	130
USA, Arkansas : White	0.8	0.3	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	110	112
USA, Arkansas : Black	1.1	<i>0.1</i>	<i>0.2</i>	–	–	–	–	16	16
USA, California	0.9	0.1	0.0	<i>0.0</i>	0.0	<i>0.0</i>	<i>0.0</i>	1468	1486
USA, California : White	1.0	0.1	0.0	<i>0.0</i>	0.0	<i>0.0</i>	<i>0.0</i>	1235	1252
USA, California : Black	1.3	0.3	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	–	139	140
USA, California : Asian and Pacific Islander	0.1	0.1	<i>0.0</i>	–	<i>0.0</i>	–	–	67	67
*USA, California, Los Angeles County	0.9	0.1	0.0	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	383	387
*USA, California, Los Angeles County : White	1.0	0.1	<i>0.0</i>	–	<i>0.0</i>	<i>0.0</i>	–	292	295
*USA, California, Los Angeles County : Non-Hispanic White	1.3	0.1	<i>0.0</i>	–	<i>0.0</i>	<i>0.0</i>	–	198	200
*USA, California, Los Angeles County : Hispanic White	0.6	0.1	<i>0.0</i>	–	<i>0.0</i>	–	–	94	95
*USA, California, Los Angeles County : Black	1.6	0.3	<i>0.1</i>	<i>0.1</i>	–	<i>0.0</i>	–	65	66
*USA, California, Los Angeles County : Chinese	–	–	–	–	<i>0.1</i>	–	–	1	1
*USA, California, Los Angeles County : Filipino	<i>0.1</i>	<i>0.1</i>	<i>0.2</i>	–	–	–	–	6	6
*USA, California, Los Angeles County : Korean	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	2	2
*USA, California, Los Angeles County : Asian and Pacific Islander	<i>0.1</i>	<i>0.1</i>	<i>0.1</i>	–	<i>0.0</i>	–	–	16	16
*USA, California, San Francisco Bay Area	1.3	0.1	<i>0.0</i>	–	<i>0.0</i>	–	–	247	250
*USA, California, San Francisco Bay Area : White	1.5	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	191	194
*USA, California, San Francisco Bay Area : Non-Hispanic White	1.7	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	175	178
*USA, California, San Francisco Bay Area : Hispanic White	0.7	–	–	–	–	–	–	16	16
*USA, California, San Francisco Bay Area : Black	2.2	<i>0.1</i>	–	–	–	–	–	33	33
*USA, California, San Francisco Bay Area : Asian and Pacific Islander	<i>0.2</i>	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	15	15
USA, Colorado	0.7	0.1	<i>0.0</i>	–	<i>0.0</i>	–	–	158	160
USA, Colorado : White	0.7	0.1	<i>0.0</i>	–	<i>0.0</i>	–	–	147	148
*USA, Colorado : Black	<i>0.6</i>	<i>0.1</i>	–	–	–	–	–	6	7
*USA, Colorado : Asian and Pacific Islander	–	–	–	–	–	–	–	–	–
USA, Connecticut	0.8	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	147	148
USA, Connecticut : White	0.9	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	135	136
USA, Connecticut : Black	<i>0.5</i>	<i>0.2</i>	–	–	–	–	–	7	7
USA, District of Columbia	2.9	<i>0.1</i>	–	–	–	–	–	60	62
USA, District of Columbia : White	2.9	–	–	–	–	–	–	24	24
USA, District of Columbia : Black	3.5	<i>0.3</i>	–	–	–	–	–	36	38
USA, Florida	1.1	0.2	0.0	0.0	0.0	<i>0.0</i>	0.0	1158	1194
USA, Florida : White	1.1	0.2	0.0	0.0	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	1004	1021
USA, Florida : Black	1.1	0.2	<i>0.1</i>	–	<i>0.0</i>	–	<i>0.0</i>	135	136
USA, Florida : Asian and Pacific Islander	<i>0.2</i>	<i>0.1</i>	–	–	–	–	–	7	7
USA, Georgia	1.2	0.2	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	489	496
USA, Georgia : White	1.0	0.2	<i>0.0</i>	–	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	312	315
USA, Georgia : Black	1.6	0.2	<i>0.0</i>	<i>0.1</i>	–	–	<i>0.0</i>	172	176
USA, Georgia : Asian and Pacific Islander	<i>0.1</i>	<i>0.2</i>	–	–	–	–	–	3	3
*USA, Georgia, Atlanta	1.7	0.2	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	221	223
*USA, Georgia, Atlanta : White	1.4	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	–	<i>0.0</i>	105	105
*USA, Georgia, Atlanta : Black	2.2	0.3	<i>0.0</i>	<i>0.1</i>	–	–	<i>0.1</i>	112	114
USA, Idaho	0.4	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	33	34
USA, Indiana	0.9	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	256	260
USA, Indiana : White	0.9	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	227	229
USA, Indiana : Black	1.3	<i>0.3</i>	–	–	–	–	–	27	29
*USA, Iowa	0.8	0.1	<i>0.0</i>	–	<i>0.0</i>	–	–	119	120
USA, Kentucky	1.1	0.2	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	208	210
USA, Louisiana	1.1	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	209	211
USA, Louisiana : White	1.1	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	149	150
USA, Louisiana : Black	1.2	<i>0.1</i>	<i>0.0</i>	–	–	–	–	59	60
*USA, Louisiana, New Orleans	1.7	<i>0.1</i>	<i>0.0</i>	–	<i>0.1</i>	–	–	58	58
*USA, Louisiana, New Orleans : White	1.8	<i>0.0</i>	<i>0.1</i>	–	<i>0.1</i>	–	–	37	37
*USA, Louisiana, New Orleans : Black	1.8	<i>0.2</i>	–	–	–	–	–	21	21
USA, Maine	0.9	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	68	68
USA, Maryland	0.8	0.1	<i>0.0</i>	–	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	224	228
USA, Maryland : White	0.7	0.1	<i>0.0</i>	–	<i>0.0</i>	–	<i>0.0</i>	136	138
USA, Maryland : Black	1.4	0.2	–	–	–	<i>0.0</i>	–	85	87
USA, Maryland : Asian and Pacific Islander	<i>0.1</i>	–	<i>0.1</i>	–	<i>0.1</i>	–	–	3	3
USA, Massachusetts	0.9	0.1	<i>0.0</i>	<i>0.0</i>	0.0	–	–	309	312
USA, Massachusetts : White	1.0	0.1	<i>0.0</i>	<i>0.0</i>	0.0	–	–	285	288
USA, Massachusetts : Black	0.9	<i>0.1</i>	–	<i>0.1</i>	<i>0.1</i>	–	–	18	18
USA, Massachusetts : Asian and Pacific Islander	<i>0.2</i>	–	–	–	–	–	–	2	2

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	Squamous	Adeno	Other	Unspec.				MV	Total
America, North (contd)									
USA, Michigan	0.7	0.1	0.0	0.0	0.0	–	–	353	356
USA, Michigan : White	0.6	0.1	0.0	–	0.0	–	–	280	282
USA, Michigan : Black	1.4	0.2	0.0	0.1	–	–	–	71	71
USA, Michigan : Asian and Pacific Islander	0.1	–	–	–	–	–	–	1	1
*USA, Michigan, Detroit	0.9	0.2	0.0	0.0	0.0	–	–	165	166
*USA, Michigan, Detroit : White	0.7	0.1	0.0	–	0.0	–	–	111	112
*USA, Michigan, Detroit : Black	1.6	0.3	–	0.0	–	–	–	53	53
USA, Minnesota	0.6	0.1	0.0	0.0	0.0	0.0	0.0	152	154
USA, Minnesota : White	0.6	0.1	0.0	0.0	0.0	–	0.0	139	141
USA, Minnesota : Black	0.9	0.2	–	–	–	–	–	8	8
*USA, Minnesota : Asian and Pacific Islander	0.1	–	–	–	–	–	–	1	1
USA, Mississippi	1.0	0.1	0.0	0.0	0.0	–	–	116	116
USA, Missouri	1.0	0.1	0.0	0.0	0.0	–	–	263	266
USA, Missouri : White	1.0	0.1	0.0	0.0	0.0	–	–	222	225
USA, Missouri : Black	1.4	0.1	0.1	–	0.0	–	–	34	34
USA, Montana	0.7	0.1	–	–	0.0	–	–	39	40
*USA, Montana : American Indian	0.4	–	–	–	–	–	–	1	1
USA, Nebraska	0.6	0.1	0.0	–	0.1	–	–	62	64
USA, Nebraska : White	0.6	0.2	0.0	–	0.1	–	–	57	58
*USA, Nebraska : Black	1.0	–	–	–	–	–	–	3	4
USA, Nevada	0.7	0.2	0.0	0.0	0.0	–	0.0	109	111
USA, Nevada : White	0.8	0.1	0.0	0.0	0.0	–	0.0	99	101
USA, Nevada : Black	0.5	0.1	–	0.1	–	–	–	6	6
*USA, Nevada : Asian and Pacific Islander	–	0.3	–	–	–	–	–	3	3
USA, New Jersey	0.7	0.1	0.0	0.0	0.0	–	–	316	324
USA, New Jersey : White	0.7	0.1	0.0	0.0	0.0	–	–	257	263
USA, New Jersey : Black	1.0	0.1	0.0	–	0.0	–	–	49	50
USA, New Mexico	0.7	0.1	0.0	–	0.0	–	0.0	69	69
USA, New Mexico : White	0.7	0.1	0.0	–	0.0	–	0.0	66	66
USA, New Mexico : Non-Hispanic White	1.0	0.1	0.0	–	–	–	–	45	45
USA, New Mexico : Hispanic White	0.5	0.2	0.0	–	0.0	–	0.0	21	21
*USA, New Mexico : American Indian	0.2	–	–	–	0.2	–	–	2	2
USA, New York State	1.1	0.2	0.0	0.0	0.0	0.0	0.0	1002	1007
USA, New York State : White	1.1	0.2	0.0	0.0	0.0	0.0	0.0	760	765
USA, New York State : Black	1.8	0.2	0.0	0.0	–	0.0	0.0	220	220
USA, New York State : Asian and Pacific Islander	0.2	0.1	–	0.0	0.0	–	–	20	20
USA, North Carolina	0.9	0.1	0.0	0.0	0.0	–	–	395	400
USA, North Carolina : White	0.9	0.1	0.0	0.0	0.0	–	–	299	303
USA, North Carolina : Black	1.2	0.2	0.0	–	–	–	–	89	90
USA, North Carolina : Asian and Pacific Islander	0.3	0.2	–	–	–	–	–	3	3
*USA, North Carolina : American Indian	0.2	–	–	–	–	–	–	1	1
USA, North Dakota	0.6	0.0	0.0	–	–	–	–	22	22
USA, Ohio	0.8	0.1	0.0	0.0	0.0	–	0.0	440	450
USA, Ohio : White	0.7	0.1	0.0	0.0	0.0	–	0.0	372	380
USA, Ohio : Black	1.4	0.1	0.0	0.0	0.0	–	–	67	69
*USA, Ohio : Asian and Pacific Islander	–	–	–	–	–	–	–	–	–
USA, Oklahoma	0.8	0.2	0.0	–	0.0	–	–	152	153
USA, Oklahoma : White	0.9	0.1	0.0	–	0.0	–	–	126	127
USA, Oklahoma : Black	1.4	0.1	–	–	–	–	–	14	14
USA, Oklahoma : American Indian	0.4	0.6	–	–	–	–	–	11	11
USA, Oregon	0.9	0.1	0.0	–	0.0	–	–	173	179
USA, Oregon : White	0.9	0.1	0.0	–	0.0	–	–	160	166
*USA, Oregon : Black	1.0	–	–	–	–	–	–	3	3
*USA, Oregon : Asian and Pacific Islander	0.4	0.2	–	–	–	–	–	3	3
USA, Rhode Island	0.9	0.1	0.0	–	–	–	–	41	42
USA, Rhode Island : White	0.9	0.1	0.0	–	–	–	–	38	39
*USA, Rhode Island : Black	1.3	–	–	–	–	–	–	3	3
USA, South Carolina	0.8	0.1	0.0	0.0	0.0	–	–	182	185
USA, South Carolina : White	0.8	0.1	0.0	0.0	0.0	–	–	130	132
USA, South Carolina : Black	1.0	0.1	–	0.0	0.0	–	–	50	51
USA, South Dakota	0.6	0.0	0.0	–	–	–	–	21	21
USA, Tennessee	1.1	0.1	0.0	0.0	0.0	–	–	303	307
USA, Tennessee : White	1.1	0.1	0.0	0.0	0.0	–	–	257	261
USA, Tennessee : Black	1.2	0.2	0.1	–	–	–	–	46	46
USA, Texas	0.7	0.2	0.0	0.0	0.0	0.0	0.0	843	880
USA, Texas : White	0.7	0.2	0.0	0.0	0.0	–	0.0	698	729
USA, Texas : Black	1.1	0.2	0.1	0.0	–	0.0	0.0	138	144
USA, Texas : Asian and Pacific Islander	0.1	0.1	–	–	–	–	–	4	4
USA, Utah	0.5	0.1	0.0	0.0	0.0	–	–	53	53
USA, Vermont	1.3	0.3	0.0	–	0.0	–	–	42	42
USA, Washington State	0.8	0.2	0.0	0.0	0.0	0.0	–	290	294
*USA, Washington, Seattle	0.9	0.2	0.0	0.0	0.0	–	–	211	212

Rates based on less than 10 cases are in italics

*Important. See note on population page.

**Age-standardized (world) incidence rates (per 100,000)
of microscopically verified cases by histological type**

Anus (C21) - Male (Contd)

	Carcinoma				Melanoma	Other	Unspec.	Number of cases	
	Squamous	Adeno	Other	Unspec.				MV	Total
America, North (contd)									
USA, West Virginia	0.9	0.2	0.0	–	0.0	–	–	92	93
USA, Wyoming	0.7	0.1	0.0	–	–	0.0	–	22	22
Asia									
Bahrain : Bahrainis	0.5	0.3	–	–	–	0.1	–	10	10
Brunei Darussalam	–	0.3	–	–	–	–	–	3	3
*China, Anfu County	–	–	–	–	–	–	–	–	–
*China, Anguo City	–	0.5	–	–	–	–	–	7	7
*China, Anshan City	–	0.1	0.0	0.0	–	–	–	6	7
*China, Aohan District, Chifeng City	–	–	–	–	–	–	–	–	–
*China, Arun District	–	–	–	–	–	–	–	–	–
*China, Baoding City	–	–	–	–	–	–	–	–	1
*China, Beijing City	0.0	0.0	0.0	–	0.0	–	0.0	32	34
*China, Binhai County	–	0.2	–	–	–	–	–	7	9
*China, Cangzhou City	–	–	–	0.1	–	–	–	2	2
China, Changfeng County	–	–	–	–	–	–	–	–	1
China, Changzhou City	–	0.1	0.0	–	0.0	0.0	–	14	18
China, Ci Xian County	–	0.3	–	–	–	–	–	5	5
China, Cixi City	–	1.0	0.0	–	–	–	0.0	57	65
*China, Dafeng District, Yancheng City	0.1	0.1	–	–	–	–	–	5	5
China, Dalian City	0.0	0.1	–	–	–	–	–	15	19
*China, Dancheng County	0.0	4.8	–	–	–	–	–	158	203
China, Dangtu County	–	0.1	–	–	–	–	–	1	1
*China, Danyang City	0.0	0.3	0.0	–	–	–	0.0	15	20
*China, Dawukou District, Shizuishan City	–	0.1	–	–	–	–	–	1	1
*China, Dehui City	–	–	–	–	–	–	–	–	–
*China, Donggang City	–	0.0	–	–	–	–	–	1	1
*China, Dongguan City	0.0	0.1	–	0.0	–	–	–	8	8
China, Donghai County	–	0.0	–	–	–	–	–	2	2
*China, Dongtai City	–	0.1	–	–	–	–	–	3	4
China, Duanzhou District, Zhaoqing City	–	0.1	–	–	–	–	–	2	5
*China, Ewenkizu Zizhiqi	–	–	–	–	–	–	–	–	–
*China, Faku County	–	–	–	–	–	–	–	–	1
*China, Fangcheng County	0.2	2.6	–	0.2	–	–	–	75	77
*China, Feicheng County	–	0.1	–	–	–	0.0	–	5	5
China, Feixi County	–	0.0	–	–	–	–	–	2	3
China, Fuqing City	–	0.0	–	0.1	–	–	–	3	3
*China, Ganyu District, Lianyungang City	0.0	–	–	–	–	0.1	–	2	2
*China, Ganzhou District, Zhangye City	–	0.6	–	–	–	–	–	6	6
*China, Gaocheng City	–	0.2	–	–	–	–	–	4	4
China, Gaomi City	–	0.0	–	–	–	–	–	1	1
China, Gong'an County	–	0.1	–	–	–	–	–	2	2
*China, Guang'an District, Guang'an City	0.1	0.1	–	–	–	–	–	4	5
China, Guanghan City	–	–	–	–	–	–	–	–	2
China, Guangzhou City	0.0	0.2	0.0	0.0	0.0	–	0.0	70	81
*China, Guanyun County	–	0.1	–	–	–	–	–	3	4
China, Guilin City	0.1	0.3	–	0.1	–	–	–	11	11
*China, Hai'an City	0.0	0.1	–	0.0	–	–	–	7	8
China, Hailar District, Hulun Buir City	–	0.3	0.2	–	–	–	–	6	6
China, Haimen City	0.0	0.1	–	0.1	–	–	–	13	13
China, Haining City	–	0.1	–	–	–	0.0	–	4	4
China, Hangzhou City	0.0	0.2	0.0	0.0	0.0	0.0	0.0	74	85
China, Hebi City	–	0.3	–	–	–	–	–	4	8
China, Hefei City	0.0	0.0	–	–	–	–	–	2	5
China, Hengdong	–	0.1	–	–	–	–	–	1	1
*China, Hengfeng County	–	–	–	–	–	–	–	–	–
*China, Hepu County	–	–	–	0.2	0.0	–	–	6	7
China, Honghu City	–	0.1	–	–	–	–	–	2	2
China, Hongshan District, Chifeng City	–	–	–	–	–	–	–	–	–
*China, Hongta District, Yuxi City	–	–	–	–	–	–	–	–	1
*China, Huaiyin District, Huai'an City	–	0.0	–	–	–	–	–	1	3
*China, Yinzhou District, Ningbo City	–	0.4	–	–	–	–	–	3	3
*China, Jiange County	0.1	0.2	–	–	–	–	–	5	7
China, Jiangmen City	–	0.3	–	–	–	–	–	7	7
*China, Jiangyin City	–	0.2	–	–	–	–	–	14	20
*China, Jiashan County	0.1	0.3	0.2	–	–	–	–	11	12
China, Jiaxing City	–	0.6	0.2	0.0	–	–	–	20	24
China, Jiayu County	–	–	–	–	–	–	–	–	–
*China, Jinan City	0.0	0.1	–	–	–	–	–	10	19
*China, Jingtai County	–	–	–	–	–	–	–	–	–
*China, Jingxian	–	0.2	–	–	–	–	–	2	3
*China, Jintan District, Changzhou City	0.0	0.4	–	–	–	–	–	9	11
*China, Jiulongpo District, Chongqing City	–	0.1	–	0.0	–	–	–	4	11

Rates based on less than 10 cases are in italics

*Important. See note on population page.

**Age-standardized (world) incidence rates (per 100,000)
of microscopically verified cases by histological type**

Anus (C21) - Male (Contd)

	Carcinoma				Melanoma	Other	Unspec.	Number of cases	
	Squamous	Adeno	Other	Unspec.				MV	Total
Asia (contd)									
*China, Jiyuan City	–	0.1	–	0.0	–	–	–	2	5
China, Kaihua County	0.0	0.4	–	–	–	–	–	5	7
China, Kunshan City	–	0.1	–	–	–	–	0.1	4	5
China, Langzhong City	–	0.1	–	–	–	–	–	1	1
*China, Liangshan County	–	0.1	–	–	–	–	–	3	5
*China, Lianshui County	–	–	–	–	–	–	0.0	2	3
China, Lianyungang City	0.0	–	–	–	–	–	–	2	6
China, Linhe District, Bayannur City	0.1	0.5	–	–	–	–	–	7	8
China, Linqu County	–	0.3	–	–	0.0	–	–	11	11
*China, Linzhou City	–	–	–	–	–	–	–	–	1
China, Liuzhou City	0.0	0.3	–	–	–	–	–	11	11
China, Liyang City	0.0	0.1	–	–	–	0.0	–	6	6
*China, Longquan City	–	0.1	–	–	–	–	–	1	1
China, Lucheng District, Wenzhou City	–	0.5	–	–	–	–	–	11	13
China, Luoding City	–	0.2	–	–	–	–	–	5	7
*China, Luohe City	0.1	0.1	–	–	–	–	–	7	12
*China, Luoyang City	0.0	–	0.0	–	–	–	–	2	2
*China, Luquan City	–	0.4	0.1	–	–	–	–	6	8
China, Ma'anshan City	0.0	0.2	–	–	0.0	–	–	8	8
*China, Macheng City	0.0	0.0	–	–	–	–	–	2	2
China, Meihekou City	0.1	0.0	0.1	–	–	–	–	7	13
*China, Mengjin County	–	–	0.1	–	–	–	–	1	1
China, Nangang District, Harbin City	–	0.0	–	–	–	–	–	1	6
*China, Nanhai District, Foshan City	–	0.2	–	–	–	–	–	5	9
*China, Nantong City	0.1	0.1	–	–	–	–	–	10	12
*China, Nanxiong City	–	–	–	–	–	–	–	–	1
China, Neixiang County	–	0.3	–	–	–	–	–	8	9
*China, Qianxi County	–	0.1	–	–	–	–	–	1	1
China, Qidong County	–	0.0	–	0.0	–	–	–	4	4
China, Qingyang District, Chengdu City	–	0.2	–	0.2	–	–	–	14	29
China, Qingzhou City	0.0	0.1	–	–	–	–	–	4	4
*China, Rudong County	–	0.1	–	0.1	–	–	–	8	9
*China, Rugao City	–	0.0	–	–	–	–	–	3	3
*China, Rural areas of Shanghai City	0.0	0.1	0.0	0.0	0.0	–	0.0	83	90
China, Ruyang County	–	0.5	–	–	–	–	–	6	6
*China, Shan County	–	–	–	–	–	–	–	–	2
China, Shanghai City	0.0	0.1	0.0	–	0.0	–	0.0	56	65
China, Shangyu District, Shaoxing City	0.1	0.3	0.1	–	–	–	0.4	32	33
*China, Shapingba District, Chongqing City	–	0.0	–	0.0	–	–	–	3	3
China, She Xian County	–	0.4	–	–	–	–	–	5	5
China, Sheyang County	–	–	–	–	–	–	–	–	–
*China, Shijiazhuang City	0.0	0.1	–	0.0	–	–	–	6	10
China, Shunde District, Foshan City	0.1	0.2	–	0.0	–	–	–	11	14
*China, Song County	–	0.1	–	–	–	–	–	1	3
China, Suzhou City	0.0	0.0	–	0.1	–	–	0.1	33	44
*China, Tengzhou City	0.0	0.1	–	–	–	–	–	4	5
*China, Wangdu County	–	0.1	–	–	–	–	–	1	1
*China, Wanzai County	–	–	–	–	–	–	–	–	–
*China, Wu'an City	–	–	–	–	0.0	–	–	1	1
China, Wuhan City	–	–	–	–	–	–	0.3	64	69
*China, Wuhu City	0.0	0.0	0.0	–	–	–	–	5	6
China, Wuxi City	0.0	0.3	–	–	0.0	–	–	35	39
China, Wuzhou City	–	–	–	–	–	–	–	–	1
China, Xiangfu District, Kaifeng City	1.6	–	–	–	–	–	–	29	31
China, Xianju County	0.0	0.6	–	–	–	–	–	15	17
*China, Xin'an County	–	–	–	–	–	–	–	–	2
*China, Xining City	0.0	–	–	–	–	–	–	1	3
*China, Xinji City	–	0.5	–	0.1	–	–	–	16	19
*China, Xinluo District, Longyan City	–	0.2	–	–	–	–	–	3	4
*China, Xinzhou District, Shangrao City	–	0.4	–	–	–	–	–	4	6
China, Xiping County	–	0.2	–	–	–	–	–	4	4
*China, Xishan District, Kunming City	–	0.0	–	–	–	–	–	1	2
*China, Xuyi County	–	0.1	–	–	–	–	–	1	1
*China, Ya'an City	0.1	0.2	–	0.3	0.0	–	–	30	30
*China, Yakeshi City	0.0	0.1	–	–	–	–	–	3	5
China, Yancheng	0.0	0.0	–	–	–	–	–	4	6
*China, Yangquan City	–	–	–	–	–	–	–	–	1
*China, Yangzhong City	0.2	0.3	–	–	–	–	–	6	10
*China, Yanji City	–	0.0	–	0.1	–	–	–	2	2
*China, Yanshi City	–	–	–	–	–	–	–	–	–
China, Yanting County	–	0.2	–	–	–	–	–	3	3
*China, Yi'an District, Tongling City	–	–	–	–	–	–	–	–	–

Rates based on less than 10 cases are in italics

*Important. See note on population page.

**Age-standardized (world) incidence rates (per 100,000)
of microscopically verified cases by histological type**

Anus (C21) - Male (Contd)

	Carcinoma				Melanoma	Other	Unspec.	Number of cases	
	Squamous	Adeno	Other	Unspec.				MV	Total
Asia (contd)									
*China, Yingdong District, Fuyang City	–	–	–	–	–	–	–	–	–
*China, Yiyuan County	–	1.0	–	–	–	–	–	20	29
China, Yong'an City	<i>0.2</i>	–	–	–	–	–	–	2	3
*China, Yongding District, Longyan City	–	<i>0.5</i>	–	–	–	–	–	8	8
China, Yongkang City	–	0.9	–	–	–	–	<i>0.4</i>	32	33
*China, Yucheng County	<i>0.1</i>	<i>0.0</i>	–	<i>0.1</i>	–	–	–	3	8
China, Yueyanglou District, Yueyang City	–	<i>0.1</i>	<i>0.1</i>	–	–	–	–	2	2
China, Yunmeng County	–	–	–	–	–	–	–	–	1
*China, Yunyang District, Shiyan City	–	<i>0.8</i>	–	–	–	–	–	9	11
China, Chongqing Yuzhong District	–	<i>0.1</i>	–	–	–	–	–	3	4
*China, Zhanhuang County	–	<i>0.1</i>	–	–	–	–	–	1	2
*China, Zhangjiagang City	–	<i>0.1</i>	–	–	–	–	–	5	10
*China, Zhaoyuan City	–	–	–	–	<i>0.0</i>	–	–	1	1
*China, Zhengding County	–	<i>0.1</i>	–	–	–	–	–	1	1
*China, Zhongshan City	–	<i>0.1</i>	–	–	–	<i>0.0</i>	–	5	6
China, Zhongxiang City	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	5	5
*China, Zhuanghe City	–	<i>0.0</i>	–	–	–	–	–	2	2
*China, Zhuhai City	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.1</i>	–	–	5	9
India, Ahmedabad, Urban	<i>0.2</i>	<i>0.2</i>	–	–	<i>0.0</i>	–	<i>0.0</i>	54	54
India, Aurangabad	<i>0.2</i>	<i>0.2</i>	–	–	–	–	–	11	11
India, Bangalore	<i>0.1</i>	<i>0.2</i>	–	<i>0.0</i>	–	–	<i>0.0</i>	41	42
India, Barshi, Paranda, and Bhum	<i>0.1</i>	–	–	–	–	–	–	2	3
*India, Bhopal	<i>0.3</i>	<i>0.2</i>	<i>0.0</i>	–	–	–	–	14	14
India, Chandigarh	<i>0.5</i>	<i>0.2</i>	–	–	–	–	–	16	16
*India, Chennai	<i>0.1</i>	<i>0.2</i>	<i>0.0</i>	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	52	66
India, Dibrugarh	<i>0.1</i>	<i>0.4</i>	–	–	–	–	–	12	12
*India, Dindigul, Ambilikkai	<i>0.1</i>	<i>0.1</i>	–	–	–	–	<i>0.0</i>	14	20
India, Kamrup Urban District	<i>0.3</i>	<i>0.3</i>	–	–	–	–	–	16	17
India, Kollam	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	–	7	8
*India, Manipur	<i>0.1</i>	<i>0.2</i>	–	–	–	–	<i>0.0</i>	15	15
India, Meghalaya	<i>0.1</i>	<i>0.0</i>	–	–	–	–	–	3	3
India, Mizoram	–	–	–	–	–	–	<i>0.1</i>	1	2
India, Mumbai	<i>0.1</i>	<i>0.2</i>	–	<i>0.0</i>	–	–	<i>0.0</i>	123	136
*India, New Delhi	<i>0.3</i>	<i>0.2</i>	<i>0.0</i>	<i>0.1</i>	–	–	–	131	152
India, Poona	<i>0.1</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	–	–	<i>0.0</i>	19	23
*India, Sangrur district	<i>0.1</i>	<i>0.1</i>	–	–	–	–	<i>0.0</i>	5	5
India, SAS Nagar	<i>0.4</i>	<i>0.2</i>	–	–	<i>0.0</i>	–	–	14	14
*India, Tamil Nadu	<i>0.1</i>	<i>0.2</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	685	766
*India, Tripura	<i>0.1</i>	<i>0.1</i>	–	<i>0.0</i>	<i>0.0</i>	–	–	20	20
India, Trivandrum	<i>0.1</i>	<i>0.1</i>	–	<i>0.0</i>	–	–	<i>0.0</i>	22	24
India, Wardha	<i>0.2</i>	<i>0.1</i>	–	–	<i>0.0</i>	–	–	12	13
India, West Arunachal	<i>0.3</i>	<i>0.1</i>	–	–	–	–	–	4	4
*Iran (Islamic Republic of), Ardabil Province	<i>0.1</i>	<i>0.2</i>	–	–	–	–	–	5	5
*Iran (Islamic Republic of), Golestan Province	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	3	4
Israel	<i>0.2</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	105	109
*Israel : Jewish	<i>0.2</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	83	87
*Israel : Arabs	<i>0.3</i>	<i>0.2</i>	–	<i>0.0</i>	–	–	–	16	16
Japan	<i>0.1</i>	<i>0.2</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	1308	1428
Japan, Aichi Prefecture	<i>0.1</i>	<i>0.3</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	98	100
*Japan, Akita Prefecture	<i>0.1</i>	<i>0.3</i>	<i>0.0</i>	–	–	–	<i>0.0</i>	14	14
Japan, Aomori	<i>0.0</i>	<i>0.1</i>	–	–	–	–	–	14	16
Japan, Gunma Prefecture	<i>0.0</i>	<i>0.3</i>	<i>0.0</i>	–	–	–	–	25	27
Japan, Hiroshima Prefecture	<i>0.1</i>	<i>0.2</i>	–	–	–	–	–	41	44
Japan, Miyagi Prefecture	<i>0.0</i>	<i>0.3</i>	–	–	–	–	–	40	43
Japan, Osaka Prefecture	<i>0.1</i>	<i>0.2</i>	<i>0.0</i>	–	<i>0.0</i>	–	<i>0.0</i>	119	127
Kuwait	<i>0.1</i>	<i>0.0</i>	–	–	–	–	–	13	13
*Kuwait : Kuwaitis	<i>0.2</i>	–	–	–	–	–	–	3	3
*Kuwait : Non-Kuwaitis	<i>0.0</i>	<i>0.1</i>	–	–	–	–	–	10	10
*Philippines, Manila	<i>0.0</i>	<i>0.1</i>	–	<i>0.0</i>	–	–	–	16	19
*Qatar : Qatari	<i>0.2</i>	<i>0.4</i>	–	–	–	–	–	2	3
*Republic of Korea, Busan	<i>0.1</i>	<i>0.1</i>	<i>0.0</i>	–	–	–	–	32	34
*Republic of Korea, Daegu	<i>0.1</i>	<i>0.1</i>	<i>0.0</i>	–	–	–	–	21	21
*Republic of Korea, Daejeon	<i>0.1</i>	<i>0.1</i>	<i>0.0</i>	–	–	–	–	15	15
*Republic of Korea, Gwangju	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	<i>0.0</i>	–	6	7
Republic of Korea, Incheon	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	21	22
Republic of Korea, Jeju	<i>0.2</i>	<i>0.2</i>	–	–	–	–	–	8	8
Republic of Korea, Seoul	<i>0.1</i>	<i>0.2</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	145	150
Republic of Korea, Ulsan	<i>0.2</i>	<i>0.1</i>	–	<i>0.0</i>	–	–	–	12	12
Republic of Korea	<i>0.1</i>	<i>0.2</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	567	581
Singapore	<i>0.1</i>	<i>0.5</i>	<i>0.1</i>	–	<i>0.0</i>	<i>0.0</i>	–	107	107
Singapore : Chinese	<i>0.1</i>	<i>0.6</i>	<i>0.1</i>	–	<i>0.0</i>	<i>0.0</i>	–	87	87
Singapore : Indian	<i>0.2</i>	<i>0.3</i>	–	–	–	–	–	5	5

Rates based on less than 10 cases are in italics

*Important. See note on population page.

**Age-standardized (world) incidence rates (per 100,000)
of microscopically verified cases by histological type**

Anus (C21) - Male (Contd)

	Carcinoma				Melanoma	Other	Unspec.	Number of cases	
	Squamous	Adeno	Other	Unspec.				MV	Total
Asia (contd)									
Singapore : Malay	<i>0.3</i>	<i>0.6</i>	<i>0.0</i>	–	–	–	–	14	14
Thailand, Bangkok	0.1	0.1	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	–	43	50
*Thailand, Chiang Mai	0.2	0.2	–	–	–	–	–	25	26
*Thailand, Khon Kaen	<i>0.1</i>	0.2	<i>0.0</i>	<i>0.0</i>	–	–	–	16	16
Thailand, Lampang	<i>0.2</i>	<i>0.2</i>	–	–	–	–	–	11	11
Thailand, Lopburi Province	<i>0.2</i>	<i>0.2</i>	–	–	–	–	–	10	13
*Thailand, Songkhla	<i>0.1</i>	0.3	–	–	–	–	–	17	17
Türkiye, Antalya	<i>0.1</i>	0.3	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	30	30
Türkiye, Bursa	<i>0.0</i>	0.2	–	–	<i>0.0</i>	–	–	25	25
*Türkiye, Edirne	<i>0.1</i>	<i>0.2</i>	–	–	–	–	–	4	4
*Türkiye, Erzurum	–	<i>0.2</i>	–	–	–	–	–	5	5
Türkiye, Eskişehir	<i>0.1</i>	0.6	–	–	<i>0.0</i>	–	–	20	20
Türkiye, Gaziantep	<i>0.1</i>	<i>0.2</i>	–	–	<i>0.1</i>	<i>0.0</i>	–	15	15
*Türkiye, Izmir	0.1	0.1	–	–	–	–	–	29	31
Türkiye, Malatya	<i>0.2</i>	0.5	–	–	–	–	–	15	16
Türkiye, Samsun	–	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	3	3
Türkiye, Trabzon	<i>0.0</i>	<i>0.1</i>	–	–	–	–	–	4	4
Europe									
Austria	0.4	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	231	265
Austria, Carinthia	0.7	<i>0.2</i>	–	–	–	–	–	24	24
Austria, Tyrol	0.4	<i>0.0</i>	–	<i>0.1</i>	<i>0.0</i>	–	–	18	18
Austria, Vorarlberg	0.6	–	–	–	–	–	–	11	11
Belarus	0.2	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	115	117
*Belgium	0.6	0.1	<i>0.0</i>	–	<i>0.0</i>	–	–	363	366
Croatia	0.2	0.2	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	90	101
Cyprus	0.4	<i>0.1</i>	–	–	–	–	–	17	18
*Czech Republic	0.4	0.2	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	273	297
Denmark	0.7	0.0	–	–	–	–	–	190	210
Estonia	0.4	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	22	24
Finland	0.3	0.0	–	–	<i>0.0</i>	–	–	88	95
*France, Bas-Rhin	0.5	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	<i>0.0</i>	–	26	27
*France, Calvados	0.7	<i>0.0</i>	<i>0.1</i>	–	–	–	–	24	24
*France, Doubs	0.9	<i>0.1</i>	<i>0.0</i>	–	<i>0.1</i>	–	–	22	22
*France, Gironde	0.9	–	<i>0.0</i>	<i>0.0</i>	–	–	–	59	59
*France, Haut-Rhin	0.7	–	<i>0.0</i>	–	–	–	–	25	25
*France, Hérault	0.8	–	–	–	–	–	–	42	43
*France, Isère	0.7	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	41	42
*France, Lille-Métropole	0.9	–	–	–	–	–	–	24	25
*France, Limousin	1.0	–	–	–	–	–	–	15	16
*France, Loire-Atlantique	0.7	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	41	41
*France, Manche	0.5	–	–	–	–	–	–	11	11
*France, Poitou-Charentes	0.8	<i>0.0</i>	<i>0.0</i>	–	–	–	–	71	71
*France, Somme	<i>0.4</i>	<i>0.3</i>	–	–	<i>0.0</i>	–	–	17	17
*France, Tarn	0.7	<i>0.2</i>	–	–	–	–	–	16	16
*France, Territoire de Belfort	<i>0.7</i>	–	–	–	–	–	–	3	3
*France, Vendée	0.8	–	<i>0.0</i>	–	<i>0.0</i>	–	–	26	26
Germany, Baden-Württemberg	0.6	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	224	265
Germany, Bavaria	0.7	0.0	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	481	497
Germany, Bremen	1.3	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	47	47
Germany, Hamburg	1.4	0.2	<i>0.0</i>	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	127	144
Germany, Lower Saxony	0.8	0.0	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	341	359
Germany, North Rhine-Westphalia	0.8	0.1	0.0	0.0	0.0	<i>0.0</i>	<i>0.0</i>	719	813
Germany, Rhineland-Palatinate	0.7	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	157	176
Germany, Saarland	1.2	0.2	–	–	<i>0.0</i>	–	–	70	76
Germany, Schleswig-Holstein	1.0	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	151	162
Iceland	<i>0.1</i>	–	–	–	–	–	–	1	1
Ireland	0.5	0.2	<i>0.0</i>	–	<i>0.0</i>	<i>0.0</i>	–	121	123
*Italy, Aosta Valley	<i>0.8</i>	<i>0.3</i>	<i>0.2</i>	–	–	–	–	6	8
*Italy, Avellino	<i>0.1</i>	<i>0.3</i>	–	–	–	–	–	5	7
Italy, Basilicata	<i>0.2</i>	<i>0.1</i>	–	–	<i>0.0</i>	–	–	9	9
*Italy, Benevento	–	<i>0.1</i>	–	–	–	–	–	1	1
Italy, Bergamo	0.6	0.3	–	–	<i>0.0</i>	–	–	44	45
*Italy, Brescia	0.3	<i>0.2</i>	–	–	<i>0.0</i>	–	–	26	28
Italy, Brianza (Lecco + Monza e Brianza)	<i>0.2</i>	0.2	–	–	–	–	–	19	20
Italy, Calabria	<i>0.1</i>	<i>0.1</i>	<i>0.0</i>	–	–	–	–	6	9
*Italy, Caserta	<i>0.3</i>	<i>0.2</i>	–	–	–	–	–	16	16
*Italy, Catania, Messina and Enna	0.4	0.2	–	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	57	59
Italy, Emilia-Romagna	0.4	0.1	<i>0.0</i>	–	<i>0.0</i>	–	<i>0.0</i>	135	141
Italy, Friuli-Venezia Giulia	0.5	0.2	<i>0.0</i>	–	–	–	–	41	49
Italy, Genova	0.5	0.4	<i>0.0</i>	–	<i>0.0</i>	–	–	36	43
*Italy, Lombardy, South, Pavia	<i>0.3</i>	<i>0.1</i>	–	–	<i>0.0</i>	–	–	16	17
Italy, Mantova and Cremona	0.3	<i>0.2</i>	–	–	–	–	–	17	17

Rates based on less than 10 cases are in italics

*Important. See note on population page.

**Age-standardized (world) incidence rates (per 100,000)
of microscopically verified cases by histological type**

Anus (C21) - Male (Contd)

	Carcinoma				Melanoma	Other	Unspec.	Number of cases	
	Squamous	Adeno	Other	Unspec.				MV	Total
Europe (contd)									
Italy, Marche	0.5	0.1	0.0	0.0	0.0	–	–	36	36
Italy, Milan	0.5	0.1	0.0	0.0	0.0	–	–	112	122
Italy, Molise	0.8	0.5	–	0.1	–	–	–	13	18
*Italy, Naples Centre	0.3	0.4	0.0	0.0	0.1	–	–	20	20
*Italy, Naples North	0.3	0.4	–	–	–	–	–	21	23
*Italy, Naples South	0.2	0.3	–	–	–	–	–	24	24
*Italy, Nuoro	0.4	0.1	–	–	–	–	–	3	3
*Italy, Palermo	0.2	0.2	–	0.0	–	–	–	19	21
Italy, Puglia	0.3	0.2	0.0	–	0.0	–	–	89	97
*Italy, Ragusa and Caltanissetta	0.3	0.2	–	0.0	–	–	–	14	15
*Italy, Salerno	0.2	0.3	–	–	–	–	–	20	22
Italy, Sassari	0.1	0.3	–	–	–	–	–	4	5
*Italy, Sondrio	0.0	0.4	–	0.1	–	–	–	7	7
Italy, South Tyrol	0.3	0.1	–	–	0.0	–	–	10	10
*Italy, Syracuse	0.2	0.1	–	–	–	–	–	8	8
Italy, Trento	0.4	0.2	–	–	–	–	–	14	16
Italy, Turin	0.3	0.1	0.0	0.0	0.1	–	0.0	87	95
*Italy, Tuscany	0.6	0.2	–	0.0	0.0	0.0	0.0	89	98
Italy, Umbria	0.5	0.2	0.0	–	0.0	–	–	24	26
Italy, Varese	0.3	0.0	–	0.0	–	–	–	9	9
Italy, Veneto	0.3	0.1	–	0.0	0.0	0.0	–	132	147
Latvia	0.2	0.2	–	0.0	–	–	0.0	35	42
*Liechtenstein	1.2	–	–	–	–	–	–	2	2
*Lithuania	0.2	0.1	0.0	0.0	0.0	–	–	31	51
Malta	0.4	0.1	0.0	0.0	0.1	–	–	15	15
*The Netherlands	0.7	0.0	0.0	0.0	0.0	–	–	572	576
Norway	0.5	0.0	0.0	0.0	0.0	–	–	124	132
Poland, Kielce	0.2	0.0	–	–	0.0	0.0	–	11	13
*Portugal, Azores	1.1	0.1	0.3	–	–	–	–	10	10
Russian Federation, Arkhangelsk	0.3	0.2	–	0.0	0.1	–	–	21	21
Russian Federation, Kaliningrad	0.2	0.2	–	–	–	–	–	13	15
Russian Federation, Karelia	0.1	0.2	–	–	–	–	–	5	6
*Russian Federation, Komi Republic	0.3	0.1	–	–	–	–	–	9	13
Russian Federation, Murmansk	0.2	0.1	–	–	–	–	–	7	8
*Russian Federation, Orenburg	0.1	0.1	–	–	–	–	–	14	15
Russian Federation, Pskov	0.4	0.1	–	–	–	–	–	11	11
*Russian Federation, Samara	0.2	0.2	–	–	–	–	–	47	49
Russian Federation, Vologda Region	0.0	0.1	–	–	–	–	0.0	7	10
Slovenia	0.1	0.1	–	–	0.0	–	–	23	23
Spain, Asturias	0.5	0.2	–	–	–	–	–	23	23
Spain, Basque Country	0.4	0.2	–	–	0.0	–	–	48	48
Spain, Canary Islands	0.5	0.6	0.0	–	0.0	–	–	65	66
Spain, Castellón	0.5	0.2	–	–	–	–	–	18	20
Spain, Girona	0.5	0.1	–	–	0.1	–	–	19	19
Spain, Granada	0.2	0.3	0.0	–	–	–	–	21	23
Spain, La Rioja	0.2	0.2	–	–	–	–	–	7	7
Spain, Murcia	0.3	0.2	0.0	–	0.0	–	–	31	32
Spain, Navarra	0.2	0.1	–	–	0.0	–	–	11	11
Spain, Salamanca	0.2	0.3	–	–	–	–	–	7	7
Spain, Tarragona	0.6	0.2	–	0.0	–	–	0.0	29	29
*Sweden	0.5	0.0	0.0	–	0.0	–	–	254	255
Switzerland, Aargau	0.5	0.1	–	–	–	–	–	19	19
Switzerland, Basel	1.0	0.1	–	–	0.1	–	–	27	28
Switzerland, Berne Solothurn	0.8	0.0	0.1	–	0.1	0.0	–	35	36
Switzerland, East	0.6	0.0	–	–	0.0	–	–	27	29
*Switzerland, Fribourg	0.6	0.1	–	–	–	–	–	8	8
Switzerland, Geneva	1.4	0.1	–	–	–	–	–	29	29
*Switzerland, Graubünden Glarus	0.5	0.1	0.1	–	–	–	–	11	11
*Switzerland, Lucerne	0.4	0.2	–	–	0.0	0.0	–	21	23
*Switzerland, Neuchâtel and Jura	0.5	–	–	–	0.1	–	–	8	8
Switzerland, Ticino	0.7	0.1	0.1	–	–	–	–	14	14
Switzerland, Valais	0.2	0.1	–	–	–	–	–	7	8
Switzerland, Vaud	1.0	0.4	–	–	0.0	–	–	43	45
Switzerland, Zurich and Zug	0.8	0.1	0.0	–	–	–	–	65	66
Ukraine	0.1	0.2	0.0	0.0	0.0	–	0.0	432	468
UK, England	0.7	0.1	0.0	0.0	0.0	0.0	0.0	1944	2012
UK, Northern Ireland	0.6	0.0	0.0	–	0.0	–	–	51	53
UK, Scotland	0.7	0.1	0.0	–	0.0	–	–	210	216
UK, Wales	0.8	0.0	0.0	0.0	0.0	–	0.0	122	127
Oceania									
*Australia, NSW/ACT	0.9	0.2	0.0	0.0	0.0	–	0.0	352	360
*Australia, Northern Territory	0.5	0.1	–	–	–	–	–	5	5

Rates based on less than 10 cases are in italics

*Important. See note on population page.

**Age-standardized (world) incidence rates (per 100,000)
of microscopically verified cases by histological type**

Anus (C21) - Male (Contd)

	Carcinoma				Melanoma	Other	Unspec.	Number of cases	
	Squamous	Adeno	Other	Unspec.				MV	Total
Oceania (contd)									
*Australia, Northern Territory : Non-Indigenous	<i>0.3</i>	<i>0.1</i>	–	–	–	–	–	3	3
*Australia, Northern Territory : Indigenous	<i>1.2</i>	–	–	–	–	–	–	2	2
*Australia, Queensland	<i>0.8</i>	<i>0.3</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	208	210
Australia, South Australia	<i>0.4</i>	<i>0.2</i>	–	–	<i>0.0</i>	–	–	49	49
Australia, Tasmania	<i>0.7</i>	<i>0.2</i>	–	–	<i>0.1</i>	–	–	25	26
*Australia, Victoria	<i>0.7</i>	<i>0.2</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	206	208
*Australia, Western Australia	<i>0.6</i>	<i>0.2</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	81	86
*New Caledonia	<i>0.5</i>	–	–	–	–	–	–	4	4
New Zealand	<i>0.5</i>	<i>0.2</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	–	127	132
*New Zealand : Maori	<i>0.6</i>	<i>0.3</i>	<i>0.1</i>	–	–	–	–	14	14
*New Zealand : Pacific peoples	–	<i>0.5</i>	–	–	–	–	–	3	3
*New Zealand : Other	<i>0.5</i>	<i>0.2</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	–	109	114
USA, Hawaii	<i>0.5</i>	<i>0.1</i>	–	<i>0.0</i>	–	<i>0.0</i>	–	37	37
USA, Hawaii : White	<i>1.1</i>	<i>0.1</i>	–	–	–	–	–	23	23
*USA, Hawaii : Japanese	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	4	4
*USA, Hawaii : Chinese	–	–	–	–	–	–	–	–	–
*USA, Hawaii : Hawaiian	<i>0.5</i>	–	–	–	–	<i>0.1</i>	–	5	5
*USA, Hawaii : Filipino	<i>0.1</i>	–	–	–	–	–	–	1	1

Rates based on less than 10 cases are in italics

*Important. See note on population page.

**Age-standardized (world) incidence rates (per 100,000)
of microscopically verified cases by histological type**

Anus (C21) - Female

	Carcinoma				Melanoma	Other	Unspec.	Number of cases	
	Squamous	Adeno	Other	Unspec.				MV	Total
Africa									
*Algeria, Batna	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	3	3
*Algeria, Tizi Ouzou	–	<i>0.2</i>	–	–	<i>0.1</i>	–	–	4	4
*Benin, Cotonou	–	<i>0.3</i>	–	–	–	–	–	2	2
*France, La Réunion	0.8	<i>0.0</i>	–	–	–	–	–	21	21
*Kenya, Eldoret	<i>0.3</i>	–	–	–	–	–	<i>0.1</i>	4	4
*Kenya, Nairobi	<i>0.3</i>	0.5	–	<i>0.1</i>	–	–	–	23	25
Mauritius	<i>0.1</i>	<i>0.1</i>	–	<i>0.2</i>	–	–	<i>0.1</i>	20	21
*Morocco, Casablanca	0.2	<i>0.1</i>	–	<i>0.0</i>	–	–	–	29	30
*Seychelles	<i>0.2</i>	<i>0.2</i>	<i>0.6</i>	–	–	–	–	4	4
*South Africa, Eastern Cape	<i>0.3</i>	–	–	<i>0.1</i>	–	–	–	6	6
*Uganda, Kyadondo County	<i>0.3</i>	<i>0.3</i>	–	<i>0.1</i>	–	–	–	16	18
*Uganda, Gulu	–	–	–	–	–	–	<i>0.3</i>	1	1
*Zimbabwe, Bulawayo : African	1.3	<i>0.4</i>	–	–	–	–	–	21	23
*Zimbabwe, Harare : African	0.4	<i>0.2</i>	–	<i>0.1</i>	–	–	<i>0.1</i>	21	24
America, Central and South, and Caribbean									
*Argentina, Entre Ríos Province	0.5	<i>0.1</i>	–	–	–	–	–	19	20
*Argentina, Mendoza	0.5	<i>0.1</i>	–	<i>0.0</i>	–	–	<i>0.0</i>	44	47
Brazil, Aracaju	1.9	–	<i>0.1</i>	–	–	–	–	31	32
*Brazil, Barretos	0.7	<i>0.1</i>	–	–	–	–	–	13	14
Brazil, Belo Horizonte	0.8	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	96	96
*Brazil, Campinas	0.9	<i>0.2</i>	–	–	<i>0.0</i>	–	<i>0.0</i>	33	35
*Brazil, Curitiba	0.7	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	47	47
Brazil, Goiânia	1.3	<i>0.1</i>	–	–	–	–	–	50	50
*Brazil, Jaú	<i>0.2</i>	–	–	–	–	–	–	1	1
Brazil, João Pessoa	<i>0.3</i>	<i>0.2</i>	–	<i>0.1</i>	–	–	–	8	8
Brazil, Recife	0.7	<i>0.2</i>	–	<i>0.0</i>	–	–	<i>0.0</i>	36	48
Chile, Region of Antofagasta	<i>0.4</i>	<i>0.2</i>	–	–	<i>0.1</i>	–	<i>0.1</i>	8	8
Chile, Valdivia	<i>0.3</i>	<i>0.0</i>	–	–	<i>0.1</i>	–	–	8	9
Colombia, Bucaramanga	1.0	<i>0.1</i>	<i>0.0</i>	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	54	57
Colombia, Cali	0.9	0.1	<i>0.0</i>	0.1	–	–	<i>0.0</i>	97	100
Colombia, Manizales	0.7	<i>0.1</i>	<i>0.0</i>	–	–	–	–	15	16
Colombia, Pasto	<i>0.4</i>	<i>0.1</i>	–	–	–	–	–	6	6
Costa Rica	0.2	0.2	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	49	61
Ecuador, Guayaquil	1.0	0.4	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	87	87
Ecuador, Manabí	1.0	–	–	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	38	38
Ecuador, Quito	0.7	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	50	50
*France, Guadeloupe	0.7	<i>0.0</i>	<i>0.0</i>	–	–	–	–	17	17
*France, Martinique	0.6	–	<i>0.1</i>	–	–	–	–	12	12
*Peru, Lima	1.2	0.1	<i>0.0</i>	<i>0.0</i>	0.1	<i>0.0</i>	<i>0.0</i>	233	237
*Trinidad and Tobago	<i>0.3</i>	<i>0.1</i>	–	<i>0.1</i>	–	–	–	13	14
USA, Puerto Rico	1.0	0.2	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	229	235
*Uruguay	1.1	0.2	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	217	227
America, North									
Canada, Alberta	1.2	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.1</i>	–	–	210	215
Canada, British Columbia	1.5	0.0	<i>0.0</i>	–	<i>0.0</i>	–	–	361	364
*Canada, Manitoba	1.0	<i>0.1</i>	–	–	–	–	–	64	64
*Canada, New Brunswick	1.8	<i>0.1</i>	–	–	<i>0.1</i>	–	–	77	78
*Canada, Newfoundland	0.9	<i>0.1</i>	–	–	<i>0.0</i>	–	–	30	30
Canada, Ontario	1.1	0.1	0.0	<i>0.0</i>	0.0	<i>0.0</i>	<i>0.0</i>	861	896
*Canada, Prince Edward Island	<i>0.8</i>	<i>0.1</i>	–	–	–	–	–	6	7
Canada, Quebec	1.1	0.1	0.0	–	<i>0.0</i>	–	–	510	536
Canada, Saskatchewan	0.9	<i>0.1</i>	<i>0.0</i>	–	–	–	–	50	50
*Canada, Yukon	–	–	–	–	–	–	–	–	–
USA	1.5	0.1	0.0	0.0	0.0	0.0	0.0	23082	23398
USA : White	1.7	0.1	0.0	0.0	0.0	0.0	0.0	20576	20840
USA : Black	1.1	0.1	0.0	0.0	0.0	<i>0.0</i>	<i>0.0</i>	2073	2094
USA, NPCR	1.5	0.1	0.0	0.0	0.0	0.0	0.0	22382	22691
USA, NPCR : White	1.7	0.1	0.0	0.0	0.0	0.0	0.0	19928	20187
USA, NPCR : Black	1.1	0.1	0.0	0.0	0.0	<i>0.0</i>	<i>0.0</i>	2045	2066
USA, NPCR : Asian and Pacific Islander	0.2	0.0	<i>0.0</i>	<i>0.0</i>	0.0	<i>0.0</i>	–	214	217
USA, NPCR : American Indian	0.6	<i>0.1</i>	<i>0.0</i>	–	–	–	<i>0.0</i>	94	96
*USA, SEER (18 registries)	1.4	0.1	0.0	0.0	0.0	<i>0.0</i>	<i>0.0</i>	5877	5929
*USA, SEER (18 registries) : White	1.6	0.1	0.0	0.0	0.0	<i>0.0</i>	<i>0.0</i>	5147	5191
*USA, SEER (18 registries) : Non-Hispanic White	1.8	0.1	0.0	0.0	0.0	<i>0.0</i>	<i>0.0</i>	4632	4667
*USA, SEER (18 registries) : Hispanic White	0.9	0.1	0.0	<i>0.0</i>	0.0	–	<i>0.0</i>	515	524
*USA, SEER (18 registries) : Black	1.1	0.1	0.0	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	528	533
*USA, SEER (18 registries) : Asian and Pacific Islander	0.2	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	128	131
*USA, SEER (9 registries)	1.4	0.1	0.0	<i>0.0</i>	0.0	<i>0.0</i>	<i>0.0</i>	1963	1978
*USA, SEER (9 registries) : White	1.6	0.1	0.0	<i>0.0</i>	0.0	<i>0.0</i>	<i>0.0</i>	1708	1718
*USA, SEER (9 registries) : Black	1.1	0.1	<i>0.1</i>	–	<i>0.0</i>	–	–	189	191
USA, Alabama	1.4	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	347	361
USA, Alabama : White	1.6	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	297	310

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*Important. See note on population page.

**Age-standardized (world) incidence rates (per 100,000)
of microscopically verified cases by histological type**

Anus (C21) - Female (Contd)

	Carcinoma				Melanoma	Other	Unspec.	Number of cases	
	Squamous	Adeno	Other	Unspec.				MV	Total
America, North (contd)									
USA, Alabama : Black	0.7	0.2	–	–	–	–	–	49	49
USA, Alaska	1.5	0.1	–	0.0	–	–	0.0	44	44
*USA, Alaska : Alaska, Natives	1.9	–	–	–	–	–	–	7	7
USA, Arizona	1.1	0.1	0.0	0.0	0.0	–	0.0	383	392
USA, Arizona : White	1.2	0.1	0.0	0.0	0.0	–	0.0	360	369
USA, Arizona : Black	1.0	–	–	–	–	–	–	9	9
*USA, Arizona : Asian and Pacific Islander	0.1	0.2	–	–	–	–	–	4	4
USA, Arizona : American Indian	0.5	0.1	0.1	–	–	–	0.1	9	9
USA, Arkansas	1.7	0.1	0.0	0.0	0.0	–	–	238	242
USA, Arkansas : White	1.9	0.1	0.0	0.0	0.0	–	–	220	223
USA, Arkansas : Black	0.5	0.1	0.1	–	–	–	–	12	13
USA, California	1.3	0.1	0.0	0.0	0.0	0.0	0.0	2357	2375
USA, California : White	1.6	0.1	0.0	0.0	0.0	0.0	0.0	2110	2127
USA, California : Black	1.1	0.1	0.0	–	0.0	–	–	136	137
USA, California : Asian and Pacific Islander	0.2	0.1	0.0	0.0	0.0	–	–	79	79
*USA, California, Los Angeles County	1.0	0.1	0.0	0.0	0.0	0.0	–	457	461
*USA, California, Los Angeles County : White	1.2	0.1	0.0	–	0.0	0.0	–	374	378
*USA, California, Los Angeles County : Non-Hispanic White	1.7	0.1	0.0	–	0.0	0.0	–	275	278
*USA, California, Los Angeles County : Hispanic White	0.7	0.0	0.0	–	0.0	–	–	99	100
*USA, California, Los Angeles County : Black	0.9	0.1	–	–	–	–	–	45	45
*USA, California, Los Angeles County : Chinese	0.1	0.0	–	–	–	–	–	4	4
*USA, California, Los Angeles County : Filipino	0.1	0.2	0.0	0.0	0.0	–	–	10	10
*USA, California, Los Angeles County : Korean	0.0	0.1	–	–	–	–	–	2	2
*USA, California, Los Angeles County : Asian and Pacific Islander	0.2	0.1	0.0	0.0	0.0	–	–	28	28
*USA, California, San Francisco Bay Area	1.2	0.0	0.0	–	0.0	–	–	269	269
*USA, California, San Francisco Bay Area : White	1.6	0.1	0.0	–	0.0	–	–	222	222
*USA, California, San Francisco Bay Area : Non-Hispanic White	1.7	0.1	–	–	0.0	–	–	189	189
*USA, California, San Francisco Bay Area : Hispanic White	1.2	0.0	0.1	–	0.1	–	–	33	33
*USA, California, San Francisco Bay Area : Black	1.5	0.0	–	–	0.1	–	–	27	27
*USA, California, San Francisco Bay Area : Asian and Pacific Islander	0.2	0.0	–	–	0.0	–	–	17	17
USA, Colorado	1.5	0.1	0.0	0.0	0.0	–	–	344	349
USA, Colorado : White	1.5	0.1	0.0	0.0	0.0	–	–	326	331
*USA, Colorado : Black	1.3	–	–	–	–	–	–	10	10
*USA, Colorado : Asian and Pacific Islander	0.2	0.3	–	–	–	–	–	4	4
USA, Connecticut	1.4	0.1	0.0	0.0	0.0	–	0.0	266	266
USA, Connecticut : White	1.4	0.1	0.0	0.0	0.0	–	0.0	241	241
USA, Connecticut : Black	1.1	0.2	0.1	–	–	–	–	21	21
USA, District of Columbia	1.9	0.3	–	–	–	–	–	53	53
USA, District of Columbia : White	1.4	0.0	–	–	–	–	–	12	12
USA, District of Columbia : Black	2.1	0.5	–	–	–	–	–	36	36
USA, Florida	1.9	0.1	0.0	0.0	0.0	0.0	0.0	2060	2122
USA, Florida : White	2.1	0.1	0.0	0.0	0.0	0.0	0.0	1893	1930
USA, Florida : Black	1.0	0.1	0.0	0.0	0.0	–	–	142	143
USA, Florida : Asian and Pacific Islander	0.2	0.1	–	–	0.0	–	–	7	7
USA, Georgia	1.5	0.1	0.0	0.0	0.0	0.0	0.0	688	701
USA, Georgia : White	1.8	0.1	0.0	0.0	0.0	0.0	0.0	549	558
USA, Georgia : Black	1.0	0.1	0.0	–	0.0	–	–	135	139
USA, Georgia : Asian and Pacific Islander	0.2	–	–	–	–	0.1	–	4	4
*USA, Georgia, Atlanta	1.2	0.1	0.0	–	0.0	0.0	–	192	196
*USA, Georgia, Atlanta : White	1.6	0.1	0.0	–	0.0	0.0	–	132	134
*USA, Georgia, Atlanta : Black	0.9	0.1	0.1	–	–	–	–	58	60
USA, Idaho	2.0	0.1	0.0	–	–	–	–	144	145
USA, Indiana	1.8	0.1	0.0	0.0	0.0	–	–	552	555
USA, Indiana : White	1.9	0.1	0.0	0.0	0.0	–	–	519	522
USA, Indiana : Black	1.1	0.2	–	–	0.0	–	–	31	31
*USA, Iowa	1.8	0.1	0.0	0.0	0.0	–	–	260	261
USA, Kentucky	2.0	0.1	0.1	–	0.0	–	–	425	429
USA, Louisiana	1.3	0.1	0.1	0.0	0.0	0.0	–	292	294
USA, Louisiana : White	1.6	0.1	0.1	0.0	–	–	–	236	238
USA, Louisiana : Black	0.8	0.1	0.0	0.0	0.0	0.0	–	56	56
*USA, Louisiana, New Orleans	1.1	0.1	–	0.0	–	–	–	46	46
*USA, Louisiana, New Orleans : White	1.4	0.1	–	0.1	–	–	–	34	34
*USA, Louisiana, New Orleans : Black	0.6	–	–	0.0	–	–	–	11	11
USA, Maine	1.9	0.1	0.0	–	0.0	–	–	135	135
USA, Maryland	1.3	0.1	0.0	0.0	0.0	0.0	–	387	395
USA, Maryland : White	1.6	0.1	0.0	0.0	0.0	0.0	–	291	297
USA, Maryland : Black	1.0	0.2	0.0	0.0	0.0	0.0	–	91	93
USA, Maryland : Asian and Pacific Islander	0.2	0.1	–	–	–	–	–	5	5
USA, Massachusetts	1.4	0.1	0.0	0.0	0.0	0.0	–	493	499
USA, Massachusetts : White	1.5	0.1	0.0	0.0	0.0	0.0	–	459	464
USA, Massachusetts : Black	0.9	0.1	0.1	–	–	–	–	22	23
USA, Massachusetts : Asian and Pacific Islander	0.2	–	–	–	0.0	–	–	4	4

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**Age-standardized (world) incidence rates (per 100,000)
of microscopically verified cases by histological type**

Anus (C21) - Female (Contd)

	Carcinoma				Melanoma	Other	Unspec.	Number of cases	
	Squamous	Adeno	Other	Unspec.				MV	Total
America, North (contd)									
USA, Michigan	1.5	0.1	0.0	<i>0.0</i>	0.0	<i>0.0</i>	<i>0.0</i>	727	736
USA, Michigan : White	1.6	0.1	<i>0.0</i>	<i>0.0</i>	0.0	<i>0.0</i>	<i>0.0</i>	655	663
USA, Michigan : Black	1.0	<i>0.1</i>	<i>0.1</i>	–	–	–	–	65	66
USA, Michigan : Asian and Pacific Islander	<i>0.2</i>	–	–	–	–	–	–	2	2
*USA, Michigan, Detroit	1.5	0.1	<i>0.0</i>	–	<i>0.0</i>	<i>0.0</i>	–	284	285
*USA, Michigan, Detroit : White	1.7	0.1	<i>0.0</i>	–	<i>0.0</i>	<i>0.0</i>	–	224	225
*USA, Michigan, Detroit : Black	1.3	<i>0.1</i>	<i>0.1</i>	–	–	–	–	59	59
USA, Minnesota	1.4	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	367	369
USA, Minnesota : White	1.4	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	338	340
USA, Minnesota : Black	1.7	<i>0.5</i>	<i>0.1</i>	–	–	–	–	17	17
*USA, Minnesota : Asian and Pacific Islander	<i>0.4</i>	–	–	–	–	–	–	2	2
USA, Mississippi	1.7	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	<i>0.0</i>	226	228
USA, Missouri	1.8	0.1	<i>0.0</i>	–	0.0	–	–	522	530
USA, Missouri : White	1.9	0.1	<i>0.0</i>	–	<i>0.0</i>	–	–	474	480
USA, Missouri : Black	1.3	<i>0.1</i>	<i>0.1</i>	–	–	–	–	45	47
USA, Montana	1.8	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	–	88	90
*USA, Montana : American Indian	<i>0.6</i>	–	–	–	–	–	–	1	1
USA, Nebraska	1.5	0.1	<i>0.1</i>	–	<i>0.1</i>	–	–	135	137
USA, Nebraska : White	1.6	0.1	<i>0.1</i>	–	<i>0.1</i>	–	–	128	130
*USA, Nebraska : Black	<i>1.3</i>	<i>0.4</i>	<i>0.4</i>	–	–	–	–	5	5
USA, Nevada	1.4	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	<i>0.0</i>	180	181
USA, Nevada : White	1.5	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	<i>0.0</i>	157	158
USA, Nevada : Black	1.5	–	–	–	–	–	–	15	15
*USA, Nevada : Asian and Pacific Islander	<i>0.4</i>	<i>0.1</i>	<i>0.1</i>	–	–	–	–	7	7
USA, New Jersey	1.5	0.1	0.0	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	646	651
USA, New Jersey : White	1.6	0.1	0.0	<i>0.0</i>	<i>0.0</i>	–	–	546	551
USA, New Jersey : Black	1.4	<i>0.1</i>	–	<i>0.0</i>	–	–	–	82	82
USA, New Mexico	1.0	0.1	<i>0.0</i>	–	<i>0.0</i>	–	<i>0.0</i>	110	113
USA, New Mexico : White	1.1	0.1	<i>0.0</i>	–	<i>0.0</i>	–	<i>0.0</i>	105	108
USA, New Mexico : Non-Hispanic White	1.5	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	–	<i>0.0</i>	76	78
USA, New Mexico : Hispanic White	0.6	<i>0.2</i>	–	–	<i>0.0</i>	–	–	29	30
*USA, New Mexico : American Indian	<i>0.2</i>	<i>0.1</i>	–	–	–	–	–	2	2
USA, New York State	1.6	0.1	0.0	<i>0.0</i>	0.0	<i>0.0</i>	<i>0.0</i>	1519	1532
USA, New York State : White	1.7	0.1	0.0	<i>0.0</i>	0.0	<i>0.0</i>	<i>0.0</i>	1248	1259
USA, New York State : Black	1.5	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	248	250
USA, New York State : Asian and Pacific Islander	0.2	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	17	17
USA, North Carolina	1.7	0.1	0.0	<i>0.0</i>	0.0	–	<i>0.0</i>	806	813
USA, North Carolina : White	1.9	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	677	683
USA, North Carolina : Black	1.2	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	119	120
USA, North Carolina : Asian and Pacific Islander	<i>0.3</i>	–	–	–	–	–	–	2	2
*USA, North Carolina : American Indian	<i>1.0</i>	–	–	–	–	–	–	5	5
USA, North Dakota	1.5	<i>0.1</i>	–	–	–	–	–	45	45
USA, Ohio	1.6	0.1	0.0	<i>0.0</i>	0.0	<i>0.0</i>	<i>0.0</i>	914	919
USA, Ohio : White	1.7	0.1	0.0	<i>0.0</i>	0.0	<i>0.0</i>	<i>0.0</i>	833	838
USA, Ohio : Black	1.2	<i>0.1</i>	–	–	<i>0.0</i>	–	–	75	75
*USA, Ohio : Asian and Pacific Islander	<i>0.3</i>	<i>0.1</i>	<i>0.1</i>	–	–	–	–	5	5
USA, Oklahoma	1.8	0.1	<i>0.0</i>	<i>0.0</i>	–	–	<i>0.0</i>	318	320
USA, Oklahoma : White	2.0	0.1	<i>0.0</i>	<i>0.0</i>	–	–	<i>0.0</i>	294	295
USA, Oklahoma : Black	1.4	<i>0.2</i>	–	–	–	–	–	16	16
USA, Oklahoma : American Indian	<i>0.6</i>	–	–	–	–	–	–	7	8
USA, Oregon	1.9	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	372	376
USA, Oregon : White	2.1	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	361	364
*USA, Oregon : Black	<i>0.5</i>	–	–	–	–	–	–	1	1
*USA, Oregon : Asian and Pacific Islander	<i>0.3</i>	<i>0.3</i>	–	–	–	–	–	4	4
USA, Rhode Island	1.7	<i>0.1</i>	–	<i>0.0</i>	<i>0.0</i>	–	–	83	84
USA, Rhode Island : White	1.7	<i>0.1</i>	–	<i>0.0</i>	<i>0.0</i>	–	–	76	77
*USA, Rhode Island : Black	2.5	–	–	–	–	–	–	6	6
USA, South Carolina	1.5	0.1	0.1	<i>0.0</i>	<i>0.0</i>	–	–	351	354
USA, South Carolina : White	1.8	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	296	299
USA, South Carolina : Black	0.8	<i>0.1</i>	<i>0.1</i>	–	–	–	–	53	53
USA, South Dakota	1.2	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	48	48
USA, Tennessee	1.9	0.1	0.0	<i>0.0</i>	<i>0.0</i>	–	–	582	590
USA, Tennessee : White	2.1	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	524	532
USA, Tennessee : Black	1.1	<i>0.2</i>	<i>0.1</i>	–	–	–	–	57	57
USA, Texas	1.1	0.1	0.0	0.0	0.0	–	0.0	1340	1389
USA, Texas : White	1.3	0.1	0.0	0.0	0.0	–	0.0	1205	1250
USA, Texas : Black	0.8	0.2	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	120	123
USA, Texas : Asian and Pacific Islander	<i>0.2</i>	–	–	–	<i>0.0</i>	–	–	8	9
USA, Utah	1.2	<i>0.0</i>	<i>0.1</i>	–	<i>0.0</i>	–	–	130	131
USA, Vermont	1.9	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	65	66
USA, Washington State	1.7	0.1	0.0	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	559	562
*USA, Washington, Seattle	1.6	0.1	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	388	390

Rates based on less than 10 cases are in italics

*Important. See note on population page.

**Age-standardized (world) incidence rates (per 100,000)
of microscopically verified cases by histological type**

Anus (C21) - Female (Contd)

	Carcinoma				Melanoma	Other	Unspec.	Number of cases	
	Squamous	Adeno	Other	Unspec.				MV	Total
America, North (contd)									
USA, West Virginia	2.1	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	197	200
USA, Wyoming	1.3	–	–	–	–	–	–	29	30
Asia									
Bahrain : Bahrainis	<i>0.1</i>	<i>0.2</i>	–	–	–	–	–	5	5
Brunei Darussalam	–	<i>0.1</i>	–	–	–	–	–	1	1
*China, Anfu County	–	–	–	–	–	–	–	–	–
*China, Anguo City	–	<i>0.5</i>	–	–	–	–	–	7	7
*China, Anshan City	<i>0.0</i>	<i>0.1</i>	–	<i>0.0</i>	<i>0.0</i>	–	–	9	10
*China, Aohan District, Chifeng City	–	–	–	–	–	–	–	–	–
*China, Arun District	–	–	–	–	–	–	–	–	1
*China, Baoding City	–	–	–	–	<i>0.0</i>	–	–	1	1
*China, Beijing City	0.1	<i>0.0</i>	–	<i>0.0</i>	<i>0.0</i>	–	–	34	43
*China, Binhai County	–	<i>0.1</i>	–	–	–	–	–	4	6
*China, Cangzhou City	–	–	–	<i>0.0</i>	–	–	–	1	2
China, Changfeng County	<i>0.1</i>	–	–	–	–	–	–	1	1
China, Changzhou City	<i>0.0</i>	<i>0.1</i>	–	<i>0.0</i>	<i>0.0</i>	–	–	12	18
China, Ci Xian County	–	<i>0.5</i>	–	–	–	–	–	9	10
China, Cixi City	–	<i>0.5</i>	–	–	<i>0.0</i>	–	–	31	38
*China, Dafeng District, Yancheng City	<i>0.0</i>	<i>0.0</i>	–	–	–	–	–	2	2
China, Dalian City	<i>0.0</i>	<i>0.1</i>	<i>0.0</i>	–	–	–	<i>0.0</i>	14	16
*China, Dancheng County	–	2.8	<i>0.0</i>	–	–	–	–	106	154
China, Dangtu County	–	<i>0.1</i>	–	–	–	–	–	2	2
*China, Danyang City	–	<i>0.2</i>	–	–	–	–	–	9	16
*China, Dawukou District, Shizuishan City	–	–	–	–	–	–	–	–	–
*China, Dehui City	–	–	–	–	–	–	–	–	–
*China, Donggang City	–	–	–	–	–	–	–	–	–
*China, Dongguan City	–	<i>0.1</i>	–	–	–	–	<i>0.0</i>	6	6
China, Donghai County	–	<i>0.0</i>	–	–	–	–	–	1	1
*China, Dongtai City	–	–	–	–	–	–	–	–	1
China, Duanzhou District, Zhaoqing City	–	<i>0.4</i>	–	–	–	–	–	4	4
*China, Ewenkizu Zizhiqi	–	<i>0.4</i>	–	–	–	–	–	1	3
*China, Faku County	–	–	–	–	<i>0.1</i>	–	<i>0.1</i>	2	4
*China, Fangcheng County	<i>0.1</i>	1.0	–	<i>0.1</i>	–	–	–	25	26
*China, Feicheng County	–	<i>0.0</i>	–	–	–	–	–	1	1
China, Feixi County	–	–	–	–	<i>0.0</i>	–	–	2	2
China, Fuqing City	–	–	–	–	–	–	–	–	1
*China, Ganyu District, Lianyungang City	–	–	–	–	–	–	–	–	–
*China, Ganzhou District, Zhangye City	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	2	6
*China, Gaocheng City	–	<i>0.1</i>	–	–	–	–	–	3	3
China, Gaomi City	–	–	–	–	–	–	–	–	–
China, Gong'an County	–	<i>0.1</i>	–	–	–	–	–	5	5
*China, Guang'an District, Guang'an City	<i>0.0</i>	<i>0.1</i>	–	–	–	–	–	4	9
China, Guanghan City	–	<i>0.0</i>	–	–	–	–	–	1	1
China, Guangzhou City	0.0	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	52	59
*China, Guanyun County	–	–	–	–	–	–	–	–	–
China, Guilin City	<i>0.0</i>	<i>0.1</i>	–	<i>0.1</i>	–	–	–	6	7
*China, Hai'an City	<i>0.0</i>	<i>0.1</i>	–	<i>0.0</i>	–	–	–	7	7
China, Hailar District, Hulun Buir City	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	2	2
China, Haimen City	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	–	4	5
China, Haining City	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	7	8
China, Hangzhou City	0.0	0.1	<i>0.0</i>	–	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	73	90
China, Hebi City	–	<i>0.0</i>	–	–	–	–	–	1	3
China, Hefei City	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	–	6	10
China, Hengdong	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	3	3
*China, Hengfeng County	–	–	–	–	–	–	–	–	–
*China, Hepu County	–	<i>0.1</i>	–	<i>0.2</i>	–	–	–	8	8
China, Honghu City	–	–	–	–	<i>0.0</i>	–	–	1	1
China, Hongshan District, Chifeng City	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	2	2
*China, Hongta District, Yuxi City	–	<i>0.0</i>	–	–	–	–	–	1	2
*China, Huaiyin District, Huai'an City	–	<i>0.1</i>	–	–	–	–	–	2	2
*China, Yinzhou District, Ningbo City	<i>0.2</i>	<i>0.1</i>	<i>0.1</i>	–	–	–	–	4	4
*China, Jiange County	<i>0.2</i>	<i>0.2</i>	–	–	–	–	–	6	8
China, Jiangmen City	<i>0.1</i>	<i>0.2</i>	<i>0.1</i>	–	<i>0.0</i>	–	–	12	12
*China, Jiangyin City	<i>0.0</i>	<i>0.1</i>	–	–	<i>0.0</i>	–	–	6	9
*China, Jiashan County	–	<i>0.2</i>	<i>0.1</i>	–	–	–	<i>0.0</i>	7	7
China, Jiaxing City	–	<i>0.5</i>	<i>0.1</i>	–	–	–	<i>0.0</i>	16	19
China, Jiayu County	–	–	–	–	–	–	–	–	–
*China, Jinan City	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	<i>0.0</i>	12	14
*China, Jingtai County	–	–	–	–	–	–	–	–	–
*China, Jingxian	–	<i>0.1</i>	–	–	–	–	–	1	2
*China, Jintan District, Changzhou City	<i>0.0</i>	<i>0.1</i>	–	–	–	–	–	5	6
*China, Jiulongpo District, Chongqing City	<i>0.1</i>	<i>0.0</i>	–	–	–	–	–	3	7

Rates based on less than 10 cases are in italics

*Important. See note on population page.

**Age-standardized (world) incidence rates (per 100,000)
of microscopically verified cases by histological type**

Anus (C21) - Female (Contd)

	Carcinoma				Melanoma	Other	Unspec.	Number of cases	
	Squamous	Adeno	Other	Unspec.				MV	Total
Asia (contd)									
*China, Jiyuan City	<i>0.0</i>	–	–	<i>0.1</i>	–	–	–	2	4
China, Kaihua County	–	<i>0.2</i>	–	–	–	–	–	3	4
China, Kunshan City	–	–	–	–	<i>0.0</i>	–	<i>0.0</i>	4	4
China, Langzhong City	–	<i>0.1</i>	–	–	–	–	–	2	2
*China, Liangshan County	–	<i>0.1</i>	–	–	–	<i>0.0</i>	–	4	6
*China, Lianshui County	<i>0.0</i>	<i>0.0</i>	–	–	–	–	<i>0.0</i>	3	5
China, Lianyungang City	–	–	–	–	–	–	–	–	1
China, Linhe District, Bayannur City	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	2	3
China, Linqu County	–	<i>0.2</i>	–	–	–	–	–	11	11
*China, Linzhou City	–	<i>0.0</i>	–	–	–	–	–	1	2
China, Liuzhou City	<i>0.1</i>	<i>0.1</i>	–	–	<i>0.1</i>	–	–	9	9
China, Liyang City	<i>0.0</i>	<i>0.1</i>	<i>0.0</i>	–	–	–	–	5	7
*China, Longquan City	–	<i>0.1</i>	–	–	–	–	–	1	1
China, Lucheng District, Wenzhou City	–	<i>0.2</i>	–	–	–	–	–	6	7
China, Luoding City	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	2	3
*China, Luohe City	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	5	8
*China, Luoyang City	–	<i>0.0</i>	–	<i>0.0</i>	–	–	–	2	3
*China, Luquan City	–	<i>0.1</i>	–	–	–	–	–	1	3
China, Ma'anshan City	<i>0.0</i>	–	–	–	–	–	–	1	1
*China, Macheng City	<i>0.0</i>	<i>0.0</i>	–	–	–	–	–	2	2
China, Meihekou City	<i>0.0</i>	<i>0.3</i>	<i>0.1</i>	–	–	–	–	11	13
*China, Mengjin County	–	–	–	–	–	–	–	–	–
China, Nangang District, Harbin City	<i>0.0</i>	<i>0.1</i>	–	–	–	–	–	5	6
*China, Nanhai District, Foshan City	<i>0.0</i>	<i>0.1</i>	–	–	–	–	–	4	7
*China, Nantong City	<i>0.1</i>	–	–	–	–	–	–	3	5
*China, Nanxiong City	–	<i>0.1</i>	–	–	–	–	–	1	1
China, Neixiang County	–	<i>0.4</i>	–	–	–	–	–	10	10
*China, Qianxi County	–	–	–	<i>0.1</i>	–	–	–	1	1
China, Qidong County	–	<i>0.1</i>	–	<i>0.0</i>	–	–	–	6	6
China, Qingyang District, Chengdu City	<i>0.0</i>	<i>0.3</i>	–	–	–	–	–	13	27
China, Qingzhou City	–	–	–	–	<i>0.0</i>	–	–	1	2
*China, Rudong County	–	<i>0.0</i>	–	<i>0.1</i>	–	–	–	7	8
*China, Rugao City	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	–	–	6	8
*China, Rural areas of Shanghai City	<i>0.0</i>	<i>0.1</i>	–	–	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	59	64
China, Ruyang County	–	<i>0.1</i>	–	–	–	–	–	1	3
*China, Shan County	–	<i>0.0</i>	–	–	–	–	<i>0.0</i>	2	8
China, Shanghai City	<i>0.0</i>	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	55	62
China, Shangyu District, Shaoxing City	<i>0.0</i>	<i>0.1</i>	<i>0.1</i>	–	–	–	<i>0.2</i>	16	18
*China, Shapingba District, Chongqing City	<i>0.0</i>	<i>0.1</i>	–	<i>0.0</i>	–	–	–	4	4
China, She Xian County	<i>0.1</i>	–	–	–	–	–	–	1	1
China, Sheyang County	–	–	–	–	–	–	–	–	–
*China, Shijiazhuang City	–	<i>0.1</i>	–	<i>0.0</i>	–	–	–	6	9
China, Shunde District, Foshan City	<i>0.1</i>	<i>0.1</i>	–	–	<i>0.0</i>	–	–	9	12
*China, Song County	–	–	–	–	–	–	–	–	–
China, Suzhou City	–	<i>0.0</i>	–	<i>0.1</i>	<i>0.0</i>	–	<i>0.1</i>	30	41
*China, Tengzhou City	<i>0.0</i>	<i>0.0</i>	–	–	–	–	–	3	4
*China, Wangdu County	–	–	–	–	–	–	–	–	–
*China, Wanzai County	–	–	–	–	–	–	–	–	–
*China, Wu'an City	–	–	–	–	–	–	–	–	–
China, Wuhan City	–	–	–	–	–	–	<i>0.2</i>	40	42
*China, Wuhu City	–	–	–	–	–	–	–	–	1
China, Wuxi City	<i>0.0</i>	<i>0.2</i>	–	–	<i>0.0</i>	–	–	35	38
China, Wuzhou City	–	<i>0.1</i>	–	–	–	<i>0.1</i>	–	3	4
China, Xiangfu District, Kaifeng City	<i>0.9</i>	<i>0.1</i>	–	–	–	–	–	18	19
China, Xianju County	–	<i>0.2</i>	–	–	–	–	–	3	4
*China, Xin'an County	<i>0.1</i>	–	–	–	–	–	–	1	1
*China, Xining City	–	<i>0.1</i>	–	–	–	–	–	1	1
*China, Xinji City	–	<i>0.2</i>	<i>0.0</i>	<i>0.0</i>	–	–	–	9	9
*China, Xinluo District, Longyan City	<i>0.1</i>	<i>0.2</i>	–	–	–	–	–	3	4
*China, Xinzhou District, Shangrao City	<i>0.1</i>	–	–	–	–	–	–	1	2
China, Xiping County	–	<i>0.3</i>	–	–	–	–	–	8	8
*China, Xishan District, Kunming City	–	<i>0.1</i>	–	–	–	–	–	1	3
*China, Xuyi County	<i>0.0</i>	<i>0.1</i>	–	–	–	–	–	4	4
*China, Ya'an City	–	<i>0.2</i>	–	<i>0.1</i>	–	–	–	14	16
*China, Yakeshi City	–	–	–	–	–	–	–	–	2
China, Yancheng	–	<i>0.0</i>	–	–	–	–	–	2	3
*China, Yangquan City	<i>0.0</i>	<i>0.0</i>	–	–	–	–	–	2	4
*China, Yangzhong City	–	<i>0.1</i>	–	–	–	–	–	2	6
*China, Yanji City	–	–	–	–	–	–	–	–	–
*China, Yanshi City	–	–	–	–	–	–	–	–	2
China, Yanting County	–	<i>0.2</i>	–	–	–	–	–	3	3
*China, Yi'an District, Tongling City	–	–	–	–	–	–	–	–	–

Rates based on less than 10 cases are in italics

*Important. See note on population page.

**Age-standardized (world) incidence rates (per 100,000)
of microscopically verified cases by histological type**

Anus (C21) - Female (Contd)

	Carcinoma				Melanoma	Other	Unspec.	Number of cases	
	Squamous	Adeno	Other	Unspec.				MV	Total
Asia (contd)									
*China, Yingdong District, Fuyang City	–	–	–	–	–	–	–	–	–
*China, Yiyuan County	–	0.4	–	–	–	–	–	10	16
China, Yong'an City	<i>0.1</i>	–	–	–	–	–	–	1	1
*China, Yongding District, Longyan City	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	4	4
China, Yongkang City	<i>0.1</i>	0.4	<i>0.0</i>	–	–	–	<i>0.1</i>	16	22
*China, Yucheng County	–	<i>0.1</i>	–	–	–	–	–	2	5
China, Yueyanglou District, Yueyang City	<i>0.1</i>	<i>0.2</i>	–	–	–	–	–	3	3
China, Yunmeng County	–	<i>0.1</i>	–	–	–	<i>0.1</i>	–	2	2
*China, Yuyang District, Shiyan City	–	<i>0.5</i>	–	–	–	–	–	5	8
China, Chongqing Yuzhong District	<i>0.0</i>	<i>0.0</i>	–	<i>0.1</i>	–	–	–	4	5
*China, Zhanhuang County	–	–	–	–	–	–	–	–	1
*China, Zhangjiagang City	–	<i>0.0</i>	–	<i>0.0</i>	<i>0.0</i>	–	–	5	8
*China, Zhaoyuan City	<i>0.0</i>	–	–	–	<i>0.0</i>	–	–	2	3
*China, Zhengding County	<i>0.1</i>	<i>0.1</i>	–	<i>0.1</i>	–	–	–	3	3
*China, Zhongshan City	<i>0.1</i>	<i>0.1</i>	–	–	<i>0.0</i>	–	–	10	10
China, Zhongxiang City	<i>0.0</i>	<i>0.1</i>	–	–	–	–	–	3	3
*China, Zhuanghe City	–	–	–	<i>0.0</i>	–	–	–	1	2
*China, Zhuhai City	<i>0.1</i>	<i>0.0</i>	–	–	–	–	–	4	4
India, Ahmedabad, Urban	0.1	0.1	<i>0.0</i>	–	<i>0.0</i>	–	–	25	25
India, Aurangabad	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	7	8
India, Bangalore	0.2	0.1	–	<i>0.1</i>	<i>0.0</i>	–	–	45	47
India, Barshi, Paranda, and Bhum	<i>0.1</i>	<i>0.1</i>	–	–	<i>0.1</i>	–	–	4	5
*India, Bhopal	<i>0.3</i>	<i>0.1</i>	–	–	–	–	<i>0.0</i>	10	10
India, Chandigarh	<i>0.1</i>	<i>0.3</i>	–	<i>0.0</i>	<i>0.1</i>	–	–	11	12
*India, Chennai	0.2	0.2	–	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	73	82
India, Dibrugarh	<i>0.0</i>	<i>0.1</i>	–	–	–	–	–	4	4
*India, Dindigul, Ambilikkai	<i>0.0</i>	<i>0.1</i>	–	–	<i>0.0</i>	–	<i>0.0</i>	9	10
India, Kamrup Urban District	<i>0.2</i>	<i>0.2</i>	–	–	<i>0.1</i>	–	–	13	13
India, Kollam	<i>0.0</i>	<i>0.0</i>	–	–	–	–	–	6	9
*India, Manipur	<i>0.0</i>	<i>0.2</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	12	12
India, Meghalaya	–	<i>0.1</i>	–	–	–	–	–	3	3
India, Mizoram	<i>0.2</i>	–	–	<i>0.1</i>	–	–	–	5	5
India, Mumbai	0.1	0.1	–	<i>0.0</i>	–	–	<i>0.0</i>	72	82
*India, New Delhi	0.2	0.1	–	<i>0.0</i>	–	–	–	62	73
India, Poona	0.1	<i>0.1</i>	<i>0.0</i>	–	–	–	–	21	24
*India, Sangrur district	<i>0.1</i>	<i>0.0</i>	–	–	–	–	–	3	3
India, SAS Nagar	<i>0.1</i>	<i>0.2</i>	–	–	<i>0.0</i>	–	–	9	9
*India, Tamil Nadu	0.1	0.1	<i>0.0</i>	0.0	0.0	<i>0.0</i>	0.0	575	630
*India, Tripura	<i>0.1</i>	<i>0.1</i>	–	<i>0.0</i>	<i>0.0</i>	–	–	13	13
India, Trivandrum	<i>0.1</i>	<i>0.1</i>	–	<i>0.0</i>	–	–	–	16	18
India, Wardha	<i>0.0</i>	<i>0.1</i>	–	<i>0.0</i>	–	–	–	6	6
India, West Arunachal	–	–	–	–	<i>0.1</i>	–	–	1	1
*Iran (Islamic Republic of), Ardabil Province	<i>0.1</i>	<i>0.0</i>	–	–	–	–	–	3	3
*Iran (Islamic Republic of), Golestan Province	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	5	5
Israel	0.4	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	143	147
*Israel : Jewish	0.4	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	126	129
*Israel : Arabs	<i>0.1</i>	<i>0.0</i>	–	–	–	–	–	4	5
Japan	0.1	0.1	0.0	<i>0.0</i>	0.0	<i>0.0</i>	0.0	1301	1476
Japan, Aichi Prefecture	0.2	0.1	<i>0.0</i>	–	<i>0.0</i>	–	–	71	74
*Japan, Akita Prefecture	<i>0.1</i>	<i>0.2</i>	–	–	–	–	–	11	13
Japan, Aomori	<i>0.0</i>	0.3	–	–	<i>0.0</i>	–	–	22	27
Japan, Gunma Prefecture	<i>0.1</i>	<i>0.1</i>	–	–	–	–	<i>0.0</i>	17	18
Japan, Hiroshima Prefecture	0.1	0.1	<i>0.0</i>	–	<i>0.0</i>	<i>0.0</i>	–	37	41
Japan, Miyagi Prefecture	0.1	0.1	<i>0.0</i>	–	<i>0.0</i>	–	–	36	40
Japan, Osaka Prefecture	0.1	0.1	<i>0.0</i>	–	<i>0.0</i>	–	<i>0.0</i>	117	133
Kuwait	<i>0.2</i>	<i>0.1</i>	–	<i>0.0</i>	–	–	–	12	12
*Kuwait : Kuwaitis	<i>0.2</i>	<i>0.1</i>	–	–	–	–	–	7	7
*Kuwait : Non-Kuwaitis	<i>0.0</i>	<i>0.1</i>	–	<i>0.0</i>	–	–	–	5	5
*Philippines, Manila	<i>0.0</i>	0.1	<i>0.0</i>	<i>0.0</i>	–	–	–	21	24
*Qatar : Qatari	–	–	–	–	–	–	–	–	–
*Republic of Korea, Busan	0.2	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	63	67
*Republic of Korea, Daegu	0.3	<i>0.1</i>	<i>0.0</i>	–	–	–	<i>0.0</i>	39	40
*Republic of Korea, Daejeon	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.1</i>	<i>0.0</i>	–	16	16
*Republic of Korea, Gwangju	0.2	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	17	17
Republic of Korea, Incheon	0.3	0.1	–	<i>0.0</i>	<i>0.0</i>	–	–	46	46
Republic of Korea, Jeju	0.4	<i>0.0</i>	–	–	<i>0.0</i>	–	–	12	12
Republic of Korea, Seoul	0.3	0.1	<i>0.0</i>	–	0.0	–	–	184	189
Republic of Korea, Ulsan	0.3	<i>0.1</i>	–	–	<i>0.1</i>	–	–	21	22
Republic of Korea	0.2	0.1	0.0	<i>0.0</i>	0.0	<i>0.0</i>	<i>0.0</i>	809	845
Singapore	0.1	0.2	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	72	73
Singapore : Chinese	0.1	0.2	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	59	60
Singapore : Indian	<i>0.1</i>	–	–	–	–	–	–	1	1

Rates based on less than 10 cases are in italics

*Important. See note on population page.

**Age-standardized (world) incidence rates (per 100,000)
of microscopically verified cases by histological type**

Anus (C21) - Female (Contd)

	Carcinoma				Melanoma	Other	Unspec.	Number of cases	
	Squamous	Adeno	Other	Unspec.				MV	Total
Asia (contd)									
Singapore : Malay	<i>0.0</i>	<i>0.5</i>	–	–	<i>0.1</i>	–	–	11	11
Thailand, Bangkok	0.1	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	50	61
*Thailand, Chiang Mai	0.2	<i>0.1</i>	–	–	–	–	–	21	21
*Thailand, Khon Kaen	<i>0.0</i>	<i>0.1</i>	–	–	–	–	–	6	7
Thailand, Lampang	<i>0.2</i>	<i>0.1</i>	–	–	–	–	–	8	11
Thailand, Lopburi Province	<i>0.0</i>	<i>0.2</i>	–	–	–	–	–	7	9
*Thailand, Songkhla	<i>0.0</i>	<i>0.3</i>	–	–	–	–	–	14	14
Türkiye, Antalya	<i>0.1</i>	<i>0.2</i>	–	<i>0.0</i>	<i>0.1</i>	–	–	23	23
Türkiye, Bursa	<i>0.1</i>	<i>0.0</i>	–	–	<i>0.0</i>	–	<i>0.0</i>	15	15
*Türkiye, Edirne	–	–	–	–	<i>0.0</i>	–	–	1	1
*Türkiye, Erzurum	<i>0.1</i>	<i>0.2</i>	–	–	<i>0.0</i>	–	–	7	8
Türkiye, Eskişehir	<i>0.1</i>	<i>0.2</i>	<i>0.0</i>	–	–	–	–	9	9
Türkiye, Gaziantep	<i>0.1</i>	<i>0.1</i>	–	–	<i>0.0</i>	–	–	9	9
*Türkiye, Izmir	0.1	0.1	<i>0.0</i>	–	<i>0.0</i>	–	–	28	29
Türkiye, Malatya	–	<i>0.2</i>	–	–	–	–	–	5	5
Türkiye, Samsun	<i>0.0</i>	<i>0.2</i>	–	–	–	–	–	13	13
Türkiye, Trabzon	<i>0.0</i>	<i>0.1</i>	–	–	–	–	–	4	4
Europe									
Austria	1.0	0.1	<i>0.0</i>	0.0	<i>0.0</i>	–	0.0	496	552
Austria, Carinthia	1.7	<i>0.1</i>	–	–	<i>0.0</i>	–	–	53	53
Austria, Tyrol	1.3	<i>0.0</i>	<i>0.1</i>	–	<i>0.0</i>	–	–	50	51
Austria, Vorarlberg	0.7	<i>0.0</i>	–	–	<i>0.1</i>	–	–	18	19
Belarus	0.5	0.0	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	286	287
*Belgium	1.0	0.1	<i>0.0</i>	–	0.0	<i>0.0</i>	–	599	599
Croatia	0.2	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	81	104
Cyprus	0.5	<i>0.0</i>	<i>0.0</i>	–	–	–	–	20	20
*Czech Republic	0.8	0.1	<i>0.0</i>	0.0	0.0	<i>0.0</i>	<i>0.0</i>	557	575
Denmark	1.8	0.0	–	–	–	–	–	470	502
Estonia	0.6	<i>0.1</i>	–	–	<i>0.0</i>	–	–	56	58
Finland	0.5	0.0	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	155	160
*France, Bas-Rhin	0.8	<i>0.0</i>	<i>0.0</i>	–	<i>0.1</i>	–	–	41	41
*France, Calvados	2.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	85	86
*France, Doubs	2.2	<i>0.0</i>	–	–	–	–	–	58	59
*France, Gironde	2.7	–	<i>0.0</i>	<i>0.0</i>	–	–	<i>0.0</i>	215	218
*France, Haut-Rhin	1.7	<i>0.1</i>	<i>0.1</i>	–	–	–	–	67	67
*France, Hérault	3.3	<i>0.0</i>	<i>0.0</i>	–	<i>0.1</i>	–	–	190	193
*France, Isère	1.9	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	117	118
*France, Lille-Métropole	1.3	<i>0.1</i>	–	–	–	–	–	45	45
*France, Limousin	1.9	–	<i>0.0</i>	–	<i>0.0</i>	–	–	38	38
*France, Loire-Atlantique	2.2	<i>0.0</i>	<i>0.0</i>	–	–	–	–	140	140
*France, Manche	1.9	–	–	–	–	–	–	43	43
*France, Poitou-Charentes	1.9	<i>0.0</i>	<i>0.0</i>	–	–	–	–	194	194
*France, Somme	1.3	<i>0.1</i>	–	–	<i>0.0</i>	–	–	42	42
*France, Tarn	2.2	<i>0.0</i>	–	–	–	–	–	47	47
*France, Territoire de Belfort	2.9	–	–	–	–	–	–	15	15
*France, Vendée	1.7	<i>0.0</i>	–	–	<i>0.0</i>	<i>0.0</i>	–	71	73
Germany, Baden-Württemberg	1.0	0.0	–	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	371	463
Germany, Bavaria	1.2	0.0	0.0	0.0	0.0	<i>0.0</i>	–	848	894
Germany, Bremen	2.1	<i>0.0</i>	<i>0.0</i>	–	<i>0.1</i>	–	–	78	78
Germany, Hamburg	2.1	0.2	<i>0.0</i>	<i>0.0</i>	–	–	–	206	226
Germany, Lower Saxony	1.4	0.0	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	613	643
Germany, North Rhine-Westphalia	1.3	0.0	0.0	0.0	0.0	<i>0.0</i>	0.0	1253	1422
Germany, Rhineland-Palatinate	1.3	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	287	337
Germany, Saarland	1.4	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	82	94
Germany, Schleswig-Holstein	1.9	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	308	333
Iceland	0.9	<i>0.3</i>	–	–	<i>0.0</i>	–	–	15	15
Ireland	0.7	0.1	<i>0.0</i>	–	<i>0.0</i>	<i>0.0</i>	–	167	171
*Italy, Aosta Valley	<i>1.8</i>	<i>0.1</i>	–	<i>0.5</i>	–	–	–	13	16
*Italy, Avellino	<i>0.2</i>	<i>0.3</i>	–	–	–	–	–	7	10
Italy, Basilicata	<i>0.2</i>	<i>0.0</i>	–	–	<i>0.0</i>	–	–	10	11
*Italy, Benevento	<i>0.3</i>	<i>0.1</i>	–	–	<i>0.0</i>	–	–	9	9
Italy, Bergamo	0.7	0.2	–	–	<i>0.0</i>	–	–	61	64
*Italy, Brescia	0.5	0.1	<i>0.0</i>	–	<i>0.1</i>	–	–	46	48
Italy, Brianza (Lecco + Monza e Brianza)	0.2	<i>0.1</i>	–	–	<i>0.0</i>	–	–	20	21
Italy, Calabria	<i>0.2</i>	<i>0.0</i>	–	–	–	–	–	10	10
*Italy, Caserta	0.3	<i>0.1</i>	–	–	<i>0.0</i>	–	–	14	16
*Italy, Catania, Messina and Enna	0.5	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	64	65
Italy, Emilia-Romagna	1.3	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	324	341
Italy, Friuli-Venezia Giulia	0.9	<i>0.0</i>	–	<i>0.1</i>	<i>0.0</i>	–	–	78	88
Italy, Genova	1.2	0.1	–	<i>0.0</i>	<i>0.0</i>	–	–	70	78
*Italy, Lombardy, South, Pavia	1.3	<i>0.1</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	43	44
Italy, Mantova and Cremona	0.6	<i>0.1</i>	–	–	<i>0.0</i>	–	–	26	29

Rates based on less than 10 cases are in italics

*Important. See note on population page.

**Age-standardized (world) incidence rates (per 100,000)
of microscopically verified cases by histological type**

Anus (C21) - Female (Contd)

	Carcinoma				Melanoma	Other	Unspec.	Number of cases	
	Squamous	Adeno	Other	Unspec.				MV	Total
Europe (contd)									
Italy, Marche	<i>0.7</i>	<i>0.1</i>	–	–	–	–	–	52	53
Italy, Milan	0.9	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	225	247
Italy, Molise	<i>0.4</i>	<i>0.0</i>	–	<i>0.2</i>	–	–	–	7	10
*Italy, Naples Centre	0.3	<i>0.1</i>	–	–	–	–	–	16	20
*Italy, Naples North	<i>0.2</i>	<i>0.1</i>	–	<i>0.1</i>	–	–	–	18	19
*Italy, Naples South	0.2	0.2	<i>0.0</i>	–	<i>0.0</i>	–	–	26	27
*Italy, Nuoro	<i>0.1</i>	<i>0.0</i>	–	–	–	–	–	2	4
*Italy, Palermo	0.2	<i>0.1</i>	<i>0.1</i>	<i>0.0</i>	–	–	–	26	28
Italy, Puglia	0.4	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	130	138
*Italy, Ragusa and Caltanissetta	<i>0.2</i>	<i>0.2</i>	–	–	–	–	–	12	14
*Italy, Salerno	<i>0.1</i>	<i>0.0</i>	–	–	–	–	–	9	13
Italy, Sassari	<i>0.0</i>	<i>0.1</i>	–	–	–	–	<i>0.0</i>	4	4
*Italy, Sondrio	1.1	<i>0.3</i>	<i>0.0</i>	<i>0.0</i>	–	–	–	17	18
Italy, South Tyrol	1.3	<i>0.0</i>	–	–	–	–	–	33	34
*Italy, Syracuse	<i>0.2</i>	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	8	8
Italy, Trento	1.3	<i>0.1</i>	–	–	–	–	–	37	38
Italy, Turin	0.5	0.1	<i>0.0</i>	0.1	<i>0.1</i>	–	<i>0.0</i>	109	126
*Italy, Tuscany	1.0	0.1	–	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	151	165
Italy, Umbria	0.9	<i>0.1</i>	<i>0.0</i>	–	–	–	–	42	45
Italy, Varese	<i>0.3</i>	<i>0.1</i>	–	–	–	–	–	13	15
Italy, Veneto	0.4	0.1	<i>0.0</i>	<i>0.0</i>	0.0	<i>0.0</i>	–	189	206
Latvia	0.5	0.2	<i>0.0</i>	–	–	–	<i>0.0</i>	79	89
*Liechtenstein	–	–	–	–	–	–	–	–	–
*Lithuania	0.3	<i>0.0</i>	–	–	<i>0.0</i>	–	<i>0.0</i>	62	88
Malta	<i>0.2</i>	<i>0.4</i>	–	–	–	–	–	11	11
*The Netherlands	0.8	0.0	<i>0.0</i>	<i>0.0</i>	0.0	–	–	623	624
Norway	1.3	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	0.1	<i>0.0</i>	<i>0.0</i>	314	327
Poland, Kielce	0.3	<i>0.0</i>	–	<i>0.0</i>	<i>0.0</i>	–	–	25	25
*Portugal, Azores	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	2	2
Russian Federation, Arkhangelsk	0.3	<i>0.0</i>	–	<i>0.0</i>	–	–	–	23	24
Russian Federation, Kaliningrad	0.9	0.2	<i>0.0</i>	<i>0.0</i>	–	–	–	54	55
Russian Federation, Karelia	0.4	<i>0.1</i>	–	–	–	–	–	14	14
*Russian Federation, Komi Republic	0.9	<i>0.2</i>	–	–	–	–	<i>0.0</i>	38	41
Russian Federation, Murmansk	0.8	<i>0.1</i>	–	<i>0.0</i>	–	–	–	33	33
*Russian Federation, Orenburg	0.4	<i>0.1</i>	–	–	–	–	–	51	52
Russian Federation, Pskov	0.6	<i>0.1</i>	–	<i>0.0</i>	–	–	–	26	26
*Russian Federation, Samara	0.4	0.2	–	–	<i>0.0</i>	<i>0.0</i>	–	95	97
Russian Federation, Vologda Region	<i>0.1</i>	<i>0.1</i>	–	–	–	–	–	10	11
Slovenia	0.4	<i>0.0</i>	–	–	<i>0.0</i>	–	–	51	53
Spain, Asturias	0.5	–	–	–	–	–	–	18	18
Spain, Basque Country	0.4	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	48	48
Spain, Canary Islands	0.4	0.3	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	–	55	56
Spain, Castellón	0.4	0.5	–	<i>0.0</i>	–	–	–	24	27
Spain, Girona	0.8	<i>0.1</i>	–	–	<i>0.0</i>	–	–	33	34
Spain, Granada	0.4	<i>0.1</i>	<i>0.0</i>	–	–	–	–	24	24
Spain, La Rioja	<i>0.3</i>	<i>0.0</i>	–	–	<i>0.1</i>	–	–	5	5
Spain, Murcia	0.3	<i>0.1</i>	–	<i>0.0</i>	<i>0.0</i>	–	–	28	30
Spain, Navarra	<i>0.2</i>	<i>0.1</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	9	9
Spain, Salamanca	<i>0.3</i>	<i>0.0</i>	–	–	<i>0.0</i>	–	–	7	8
Spain, Tarragona	0.4	<i>0.1</i>	–	<i>0.0</i>	<i>0.0</i>	–	–	20	20
*Sweden	1.4	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	0.0	–	<i>0.0</i>	702	703
Switzerland, Aargau	1.5	<i>0.0</i>	<i>0.0</i>	–	–	–	–	47	47
Switzerland, Basel	1.6	<i>0.0</i>	–	–	<i>0.1</i>	–	–	46	48
Switzerland, Berne Solothurn	1.6	<i>0.0</i>	<i>0.0</i>	–	–	–	–	70	74
Switzerland, East	1.3	<i>0.0</i>	–	–	–	–	–	52	53
*Switzerland, Fribourg	1.4	–	–	–	–	–	–	17	17
Switzerland, Geneva	2.9	<i>0.0</i>	<i>0.0</i>	–	–	–	–	68	68
*Switzerland, Graubünden Glarus	2.3	<i>0.2</i>	–	–	<i>0.1</i>	–	–	34	34
*Switzerland, Lucerne	0.8	<i>0.1</i>	<i>0.1</i>	–	–	–	–	23	26
*Switzerland, Neuchâtel and Jura	2.3	<i>0.2</i>	<i>0.1</i>	–	<i>0.1</i>	–	–	32	34
Switzerland, Ticino	1.6	–	–	<i>0.1</i>	–	–	–	34	35
Switzerland, Valais	1.4	<i>0.1</i>	<i>0.1</i>	–	–	–	–	24	24
Switzerland, Vaud	2.0	<i>0.1</i>	–	–	–	<i>0.0</i>	–	80	83
Switzerland, Zurich and Zug	1.9	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	–	–	147	149
Ukraine	0.2	0.1	<i>0.0</i>	0.0	0.0	<i>0.0</i>	0.0	757	798
UK, England	1.4	0.1	0.0	0.0	0.0	<i>0.0</i>	0.0	3810	3938
UK, Northern Ireland	1.0	<i>0.1</i>	<i>0.0</i>	–	–	–	–	94	96
UK, Scotland	1.5	0.1	<i>0.0</i>	–	0.0	<i>0.0</i>	–	426	436
UK, Wales	1.4	0.0	<i>0.0</i>	<i>0.0</i>	<i>0.1</i>	–	<i>0.0</i>	232	252
Oceania									
*Australia, NSW/ACT	1.2	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	<i>0.0</i>	464	477
*Australia, Northern Territory	<i>1.1</i>	–	–	–	–	–	–	7	7

Rates based on less than 10 cases are in italics

*Important. See note on population page.

Age-standardized (world) incidence rates (per 100,000)
of microscopically verified cases by histological type

Anus (C21) - Female (Contd)

	Carcinoma				Melanoma	Other	Unspec.	Number of cases	
	Squamous	Adeno	Other	Unspec.				MV	Total
Oceania (contd)									
*Australia, Northern Territory : Non-Indigenous	<i>1.0</i>	–	–	–	–	–	–	5	5
*Australia, Northern Territory : Indigenous	<i>1.0</i>	–	–	–	–	–	–	2	2
*Australia, Queensland	1.4	0.2	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	–	315	324
Australia, South Australia	1.1	0.1	<i>0.0</i>	–	<i>0.0</i>	–	–	93	97
Australia, Tasmania	1.5	<i>0.2</i>	–	–	–	–	–	36	37
*Australia, Victoria	1.0	0.1	<i>0.0</i>	–	0.0	<i>0.0</i>	<i>0.0</i>	286	301
*Australia, Western Australia	0.9	0.1	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	109	117
*New Caledonia	1.4	<i>0.1</i>	–	–	–	–	<i>0.1</i>	14	14
New Zealand	0.9	0.2	–	–	<i>0.0</i>	–	<i>0.0</i>	208	213
*New Zealand : Maori	0.9	<i>0.2</i>	–	–	–	–	<i>0.1</i>	21	21
*New Zealand : Pacific peoples	<i>0.3</i>	<i>0.3</i>	–	–	–	–	–	4	4
*New Zealand : Other	1.0	0.2	–	–	<i>0.0</i>	–	–	181	185
USA, Hawaii	0.9	<i>0.1</i>	<i>0.1</i>	–	<i>0.0</i>	–	–	64	67
USA, Hawaii : White	2.5	<i>0.1</i>	<i>0.1</i>	–	<i>0.1</i>	–	–	47	48
*USA, Hawaii : Japanese	<i>0.4</i>	–	–	–	–	–	–	7	9
*USA, Hawaii : Chinese	<i>0.2</i>	–	–	–	–	–	–	3	3
*USA, Hawaii : Hawaiian	<i>0.1</i>	–	–	–	–	–	–	1	1
*USA, Hawaii : Filipino	<i>0.1</i>	<i>0.1</i>	<i>0.2</i>	–	–	–	–	3	3

Rates based on less than 10 cases are in italics

*Important. See note on population page.