

Age-standardized (world) incidence rates (per 100,000)
Percentage distribution of the number of cases
Rectum (C19-21) - Male

	C19 Rectosigmoid junction ASR (%)	C20 Rectum ASR (%)	C21.0-2 Anus ASR (%)	C21.8 Anorectum ASR (%)
Africa				
*Algeria, Sétif	<i>0.1 (1.1)</i>	3.1 (90.2)	0.3 (8.7)	- -
Egypt, Gharbiah	0.8 (30.9)	1.3 (51.5)	0.3 (9.3)	0.2 (8.3)
*Libya, Benghazi	0.6 (8.7)	4.4 (84.1)	0.3 (7.2)	- -
*Malawi, Blantyre	- -	2.0 (87.5)	0.2 (12.5)	- -
*South Africa, PROMEC	0.1 (4.8)	0.7 (52.4)	0.5 (28.6)	0.2 (14.3)
*Tunisia, North	0.7 (14.7)	3.5 (77.9)	0.3 (7.4)	- -
*Uganda, Kyadondo County	1.2 (26.9)	2.7 (63.5)	0.3 (9.6)	- -
*Zimbabwe, Harare: African	1.2 (22.4)	3.8 (72.4)	0.2 (3.4)	0.2 (1.7)
America, Central and South				
Argentina, Bahía Blanca	1.2 (15.1)	6.7 (80.8)	0.4 (4.1)	- -
Argentina, Córdoba	0.4 (5.9)	5.8 (83.4)	0.7 (10.2)	0.0 (0.5)
Argentina, Mendoza	1.3 (17.1)	5.7 (76.6)	0.4 (5.1)	0.1 (1.2)
*Argentina, Tierra del Fuego	1.8 (15.8)	9.6 (78.9)	0.2 (5.3)	- -
Brazil, Aracaju	1.4 (17.9)	3.9 (59.0)	0.8 (12.8)	0.6 (10.3)
Brazil, Belo Horizonte	3.9 (39.7)	4.8 (50.4)	0.6 (6.3)	0.3 (3.6)
Brazil, Cuiabá	1.8 (25.4)	4.7 (60.6)	0.8 (14.1)	- -
Brazil, Fortaleza	1.5 (25.4)	3.8 (66.9)	0.3 (7.1)	0.0 (0.6)
Brazil, Goiânia	2.3 (18.4)	9.6 (77.0)	0.6 (4.3)	0.0 (0.4)
*Brazil, São Paulo	3.4 (22.1)	10.8 (70.8)	1.0 (6.8)	0.0 (0.3)
Chile, Region of Antofagasta	0.6 (12.3)	4.2 (80.7)	0.2 (3.5)	0.2 (3.5)
Chile, Bío Bío Province	1.7 (28.8)	3.8 (66.1)	0.3 (5.1)	- -
Chile, Valdivia	0.6 (10.3)	5.5 (82.4)	0.4 (5.9)	0.1 (1.5)
Colombia, Bucaramanga	1.2 (22.3)	3.9 (72.3)	0.2 (4.5)	0.0 (0.9)
Colombia, Cali	1.3 (16.4)	5.2 (74.0)	0.6 (7.6)	0.1 (2.0)
Colombia, Manizales	0.5 (8.3)	4.7 (71.7)	1.2 (18.3)	0.1 (1.7)
Colombia, Pasto	0.5 (14.8)	2.8 (77.8)	0.2 (3.7)	0.1 (3.7)
Costa Rica	1.5 (27.5)	3.6 (63.9)	0.3 (5.7)	0.2 (2.9)
Cuba, Villa Clara	0.5 (8.8)	4.1 (81.8)	0.4 (7.3)	0.1 (2.2)
Ecuador, Cuenca	0.2 (13.3)	1.2 (73.3)	0.2 (13.3)	- -
Ecuador, Quito	0.3 (8.5)	3.6 (87.2)	0.2 (4.3)	- -
*France, Martinique	1.7 (21.6)	5.4 (75.3)	0.2 (3.1)	- -
*Jamaica, Kingston and St Andrew	1.3 (24.6)	3.4 (66.7)	0.1 (2.9)	0.3 (5.8)
USA, Puerto Rico	3.6 (34.9)	6.1 (59.3)	0.4 (3.9)	0.2 (1.8)
Uruguay	1.4 (11.0)	10.2 (81.6)	0.8 (6.4)	0.1 (1.0)
America, North				
Canada	4.7 (27.9)	11.3 (66.8)	0.5 (3.0)	0.4 (2.4)
Canada, Alberta	4.3 (26.7)	11.6 (70.0)	0.5 (3.0)	0.1 (0.3)
Canada, British Columbia	2.9 (19.3)	11.8 (75.2)	0.7 (4.2)	0.2 (1.3)
Canada, Manitoba	4.1 (23.9)	13.2 (72.6)	0.6 (3.1)	0.1 (0.4)
Canada, New Brunswick	11.2 (58.6)	7.3 (37.5)	0.7 (3.2)	0.1 (0.7)
Canada, Newfoundland and Labrador	5.3 (22.4)	17.2 (75.9)	0.3 (1.5)	0.0 (0.2)
*Canada, Northwest Territories	6.4 (24.1)	23.1 (75.9)	- -	- -
Canada, Nova Scotia	4.7 (22.9)	15.2 (73.0)	0.7 (3.4)	0.2 (0.7)
Canada, Ontario	3.8 (25.1)	10.2 (66.7)	0.5 (3.0)	0.8 (5.2)
Canada, Prince Edward Island	4.6 (23.6)	14.4 (74.5)	0.4 (1.8)	- -
*Canada, Quebec	6.4 (35.1)	11.3 (61.4)	0.5 (2.5)	0.2 (1.1)
Canada, Saskatchewan	4.6 (23.9)	13.7 (72.5)	0.6 (3.2)	0.1 (0.4)
*Canada, Yukon	4.4 (29.4)	12.0 (64.7)	0.8 (5.9)	- -
USA, NPCR (42 states)	3.0 (24.9)	8.2 (67.6)	0.8 (6.2)	0.2 (1.3)
USA, NPCR (42 states): American Indian	1.9 (19.8)	6.4 (71.4)	0.6 (7.2)	0.1 (1.7)
USA, NPCR (42 states): Asian and Pacific Islander	2.4 (25.9)	6.5 (70.9)	0.2 (2.1)	0.1 (1.1)
USA, NPCR (42 states): Black	3.0 (23.5)	8.3 (65.8)	1.1 (9.0)	0.2 (1.7)
USA, NPCR (42 states): White	3.0 (25.1)	8.1 (67.6)	0.8 (6.0)	0.2 (1.3)
USA, SEER (9 registries)	2.9 (23.8)	8.3 (68.2)	0.8 (6.7)	0.2 (1.3)
*USA, SEER (9 registries): Black	3.1 (23.7)	8.3 (63.3)	1.2 (10.9)	0.2 (2.0)
*USA, SEER (9 registries): White	2.8 (23.5)	8.1 (68.3)	0.8 (6.9)	0.2 (1.3)
USA, SEER (18 registries)	3.1 (24.9)	8.3 (67.3)	0.8 (6.4)	0.2 (1.4)
*USA, SEER (18 registries): Asian and Pacific Islander	3.0 (25.8)	8.5 (71.4)	0.2 (2.0)	0.1 (0.9)
*USA, SEER (18 registries): Black	3.3 (25.1)	8.4 (64.6)	1.0 (8.4)	0.2 (1.9)
*USA, SEER (18 registries): Hispanic White	2.5 (23.0)	7.9 (71.1)	0.4 (4.7)	0.1 (1.2)
*USA, SEER (18 registries): Non-Hispanic White	3.1 (25.3)	8.2 (66.5)	0.9 (6.8)	0.2 (1.4)
*USA, SEER (18 registries): White	3.0 (25.0)	8.1 (67.1)	0.8 (6.6)	0.2 (1.4)
USA, Alabama	3.1 (25.4)	8.4 (67.6)	0.8 (5.8)	0.2 (1.2)
USA, Alabama: Black	2.8 (21.0)	9.5 (71.4)	0.8 (6.3)	0.2 (1.3)
USA, Alabama: White	3.1 (26.4)	8.1 (66.7)	0.7 (5.8)	0.1 (1.2)
USA, Alaska	3.0 (24.1)	8.0 (65.1)	0.9 (7.8)	0.3 (3.0)
*USA, Alaska: American Indian	5.5 (22.8)	14.0 (63.2)	2.0 (8.8)	1.0 (5.3)
USA, Arizona	2.6 (26.2)	6.7 (66.3)	0.6 (5.8)	0.2 (1.7)
USA, Arizona: American Indian	1.5 (18.0)	6.0 (78.0)	0.1 (2.0)	0.1 (2.0)
USA, Arizona: Asian and Pacific Islander	2.0 (31.8)	4.1 (68.2)	- -	- -
USA, Arizona: Black	1.2 (11.5)	6.8 (65.4)	1.1 (13.5)	0.9 (9.6)
USA, Arizona: White	2.6 (26.9)	6.6 (65.9)	0.6 (5.8)	0.2 (1.5)
USA, Arkansas	3.2 (24.9)	8.9 (68.0)	0.8 (5.7)	0.2 (1.3)
USA, Arkansas: Black	4.3 (31.1)	8.0 (60.0)	1.0 (6.7)	0.2 (2.2)
USA, Arkansas: White	3.1 (24.1)	9.1 (69.0)	0.8 (5.7)	0.2 (1.2)
USA, California	2.7 (23.4)	7.8 (67.5)	0.9 (7.4)	0.2 (1.7)
USA, California: American Indian	0.6 (12.8)	3.3 (74.5)	0.3 (10.6)	0.1 (2.1)
USA, California: Asian and Pacific Islander	2.6 (23.9)	8.0 (72.9)	0.2 (2.2)	0.1 (0.9)
USA, California: Black	2.8 (23.6)	7.6 (65.0)	1.0 (9.5)	0.2 (2.0)
USA, California: White	2.7 (23.5)	7.6 (66.6)	0.9 (8.1)	0.2 (1.8)
USA, California, Los Angeles County	2.7 (23.2)	7.9 (67.3)	0.8 (7.4)	0.2 (2.2)
*USA, California, Los Angeles County: Asian and Pacific Islander	2.9 (22.6)	9.8 (73.9)	0.4 (2.7)	0.1 (0.7)
*USA, California, Los Angeles County: Black	3.5 (26.2)	8.3 (64.0)	0.9 (6.9)	0.4 (2.9)
*USA, California, Los Angeles County: Chinese	2.5 (23.6)	9.0 (73.2)	0.3 (1.9)	0.2 (1.3)
*USA, California, Los Angeles County: Filipino	2.5 (17.6)	11.2 (79.2)	0.5 (3.2)	- -
*USA, California, Los Angeles County: Hispanic White	1.9 (19.9)	7.1 (72.1)	0.5 (6.4)	0.2 (1.7)

Rates based on less than 10 cases are in italics.

*Important. See note on population page.

Age-standardized (world) incidence rates (per 100,000)
Percentage distribution of the number of cases
Rectum (C19-21) - Male (contd)

	C19		C20		C21.0-2		C21.8	
	Rectosigmoid junction		Rectum		Anus		Anorectum	
	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)
America, North (contd)								
*USA, California, Los Angeles County: Japanese	4.7	(26.4)	13.9	(70.8)	0.6	(2.8)	-	-
*USA, California, Los Angeles County: Korean	3.7	(21.8)	11.9	(74.3)	0.3	(2.0)	0.3	(2.0)
*USA, California, Los Angeles County: Non-Hispanic White	3.0	(24.6)	7.5	(62.8)	1.2	(9.8)	0.3	(2.8)
*USA, California, Los Angeles County: White	2.6	(23.1)	7.3	(65.8)	0.9	(8.7)	0.3	(2.5)
USA, California, San Francisco Bay Area	2.5	(21.1)	8.1	(66.7)	1.3	(10.6)	0.2	(1.6)
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	2.8	(24.0)	8.6	(72.8)	0.3	(2.5)	0.1	(0.8)
*USA, California, San Francisco Bay Area: Black	2.1	(16.7)	8.3	(68.0)	1.6	(13.3)	0.3	(2.0)
*USA, California, San Francisco Bay Area: Hispanic White	2.5	(22.6)	7.5	(68.4)	0.8	(7.7)	0.1	(1.3)
*USA, California, San Francisco Bay Area: Non-Hispanic White	2.5	(20.7)	7.8	(63.6)	1.8	(13.8)	0.2	(1.9)
*USA, California, San Francisco Bay Area: White	2.5	(21.0)	7.7	(64.2)	1.6	(13.1)	0.2	(1.8)
USA, Colorado	2.3	(21.4)	7.6	(71.1)	0.6	(6.0)	0.2	(1.5)
USA, Colorado: Asian and Pacific Islander	3.3	(45.0)	4.3	(55.0)	-	-	-	-
USA, Colorado: Black	1.5	(16.7)	7.3	(72.9)	0.7	(8.3)	0.1	(2.1)
USA, Colorado: White	2.3	(21.6)	7.5	(70.9)	0.6	(5.9)	0.2	(1.6)
USA, Connecticut	3.1	(24.2)	8.9	(68.9)	0.7	(5.5)	0.1	(1.3)
*USA, Connecticut: Black	2.0	(16.3)	9.1	(72.1)	1.2	(9.6)	0.2	(1.9)
*USA, Connecticut: White	3.1	(24.8)	8.8	(68.5)	0.7	(5.4)	0.1	(1.3)
USA, Delaware	3.0	(24.0)	9.1	(68.8)	0.7	(6.0)	0.2	(1.3)
USA, Delaware: Black	1.6	(14.3)	8.7	(73.5)	1.1	(12.2)	-	-
USA, Delaware: White	3.2	(26.1)	9.1	(67.4)	0.7	(5.3)	0.2	(1.2)
USA, Florida	3.3	(28.8)	7.2	(62.5)	0.9	(7.2)	0.2	(1.5)
USA, Florida: Asian and Pacific Islander	1.9	(29.4)	3.9	(61.8)	0.3	(5.9)	0.2	(2.9)
USA, Florida: Black	2.9	(27.5)	6.5	(62.7)	0.7	(7.9)	0.2	(1.9)
USA, Florida: White	3.4	(29.0)	7.3	(62.4)	0.9	(7.1)	0.2	(1.5)
USA, Georgia	3.3	(26.2)	8.3	(65.6)	0.8	(7.0)	0.1	(1.2)
USA, Georgia: Asian and Pacific Islander	1.6	(21.1)	5.2	(78.9)	-	-	-	-
USA, Georgia: Black	3.1	(24.6)	8.5	(65.5)	0.9	(8.3)	0.2	(1.6)
USA, Georgia: White	3.3	(26.8)	8.2	(65.4)	0.8	(6.7)	0.1	(1.1)
USA, Georgia, Atlanta	2.8	(25.0)	7.1	(62.7)	1.1	(10.6)	0.2	(1.7)
*USA, Georgia, Atlanta: Black	3.0	(24.2)	8.1	(62.3)	1.1	(11.8)	0.2	(1.7)
*USA, Georgia, Atlanta: White	2.8	(25.7)	6.8	(62.2)	1.1	(10.3)	0.2	(1.8)
USA, Idaho	1.7	(18.1)	7.4	(75.4)	0.5	(4.8)	0.2	(1.7)
USA, Illinois	3.5	(26.0)	9.1	(66.7)	0.8	(6.1)	0.2	(1.2)
USA, Illinois: Asian and Pacific Islander	2.1	(23.6)	6.7	(73.2)	0.1	(1.6)	0.1	(1.6)
USA, Illinois: Black	3.7	(23.8)	9.8	(63.9)	1.6	(10.9)	0.2	(1.4)
USA, Illinois: White	3.5	(26.5)	8.9	(66.9)	0.7	(5.5)	0.2	(1.2)
USA, Indiana	3.0	(24.1)	8.7	(69.3)	0.7	(5.3)	0.1	(1.3)
USA, Indiana: Black	2.8	(20.9)	9.7	(70.9)	1.0	(7.7)	0.1	(0.5)
USA, Indiana: White	3.0	(24.2)	8.5	(69.3)	0.7	(5.2)	0.2	(1.3)
USA, Iowa	3.1	(23.9)	9.0	(70.9)	0.5	(4.0)	0.2	(1.2)
USA, Kentucky	3.7	(25.7)	10.2	(68.1)	0.8	(5.5)	0.1	(0.8)
USA, Louisiana	3.4	(24.4)	9.7	(68.8)	0.8	(5.4)	0.2	(1.4)
*USA, Louisiana: Black	4.0	(26.0)	9.8	(66.4)	0.8	(5.1)	0.3	(2.5)
*USA, Louisiana: White	3.3	(24.1)	9.7	(69.4)	0.8	(5.5)	0.1	(1.0)
*USA, Louisiana, New Orleans	3.1	(22.6)	9.4	(68.9)	1.1	(6.9)	0.2	(1.6)
*USA, Louisiana, New Orleans: Black	3.4	(21.8)	9.9	(68.3)	1.1	(6.9)	0.3	(3.0)
*USA, Louisiana, New Orleans: White	3.1	(23.8)	8.9	(67.9)	1.1	(7.3)	0.2	(1.0)
USA, Maine	3.4	(24.7)	9.2	(67.2)	1.1	(7.0)	0.2	(1.1)
USA, Massachusetts	3.1	(23.9)	9.1	(69.6)	0.8	(5.7)	0.1	(0.9)
USA, Massachusetts: Asian and Pacific Islander	2.8	(28.4)	6.8	(70.1)	0.1	(1.5)	-	-
USA, Massachusetts: Black	3.3	(28.1)	7.4	(64.5)	0.9	(7.4)	-	-
USA, Massachusetts: White	3.1	(23.8)	9.1	(69.6)	0.8	(5.7)	0.1	(0.9)
USA, Michigan	2.8	(24.5)	8.1	(69.1)	0.6	(5.1)	0.1	(1.3)
USA, Michigan: Asian and Pacific Islander	2.3	(28.9)	5.1	(68.4)	-	-	0.2	(2.6)
USA, Michigan: Black	3.7	(26.5)	8.3	(62.2)	1.2	(9.6)	0.2	(1.8)
USA, Michigan: White	2.7	(24.4)	8.0	(69.9)	0.5	(4.5)	0.1	(1.2)
USA, Michigan, Detroit	3.6	(29.1)	8.0	(64.3)	0.7	(5.3)	0.2	(1.4)
*USA, Michigan, Detroit: Black	4.1	(28.1)	8.5	(60.2)	1.4	(9.9)	0.3	(1.8)
*USA, Michigan, Detroit: White	3.5	(29.5)	8.0	(65.4)	0.5	(3.9)	0.1	(1.2)
USA, Mississippi	3.4	(24.0)	9.5	(67.8)	1.0	(6.6)	0.2	(1.5)
USA, Missouri	2.7	(21.5)	9.1	(71.0)	0.9	(6.5)	0.1	(1.0)
USA, Missouri: Black	3.2	(20.0)	10.5	(70.6)	1.4	(9.4)	-	-
USA, Missouri: White	2.7	(21.7)	9.0	(71.0)	0.9	(6.2)	0.1	(1.1)
USA, Montana	2.1	(18.9)	8.9	(75.8)	0.6	(4.6)	0.1	(0.7)
USA, Montana: American Indian	2.3	(11.5)	17.2	(80.8)	0.7	(3.8)	0.7	(3.8)
USA, Nebraska	3.3	(22.3)	10.9	(73.4)	0.6	(3.8)	0.1	(0.5)
USA, Nebraska: Black	2.9	(22.2)	9.1	(77.8)	-	-	-	-
USA, Nebraska: White	3.3	(22.3)	10.9	(73.6)	0.6	(3.5)	0.1	(0.6)
USA, New Hampshire	2.9	(25.0)	8.4	(69.7)	0.6	(4.9)	0.0	(0.3)
USA, New Jersey	4.0	(30.4)	8.3	(63.4)	0.7	(5.2)	0.1	(1.0)
*USA, New Jersey: Black	4.1	(30.0)	7.8	(60.0)	1.1	(8.5)	0.2	(1.5)
*USA, New Jersey: White	4.0	(30.7)	8.3	(63.4)	0.7	(5.0)	0.1	(1.0)
USA, New Mexico	2.6	(23.2)	8.0	(70.0)	0.7	(6.0)	0.1	(0.8)
*USA, New Mexico: Hispanic White	3.1	(24.3)	9.3	(73.0)	0.3	(2.6)	-	-
*USA, New Mexico: Non-Hispanic White	2.6	(23.5)	7.4	(66.7)	1.0	(8.7)	0.1	(1.2)
*USA, New Mexico: White	2.7	(23.8)	8.0	(69.1)	0.8	(6.3)	0.1	(0.7)
USA, New York State	3.3	(26.9)	7.9	(64.2)	0.9	(7.3)	0.2	(1.6)
USA, New York State: Asian and Pacific Islander	2.6	(29.8)	5.7	(66.3)	0.2	(2.8)	0.1	(1.2)
USA, New York State: Black	2.7	(22.7)	7.5	(63.0)	1.4	(12.1)	0.3	(2.2)
USA, New York State: White	3.4	(27.6)	7.9	(64.1)	0.9	(6.7)	0.2	(1.5)
USA, North Carolina	2.9	(23.8)	8.5	(69.1)	0.8	(6.0)	0.1	(1.1)
USA, North Carolina: American Indian	1.1	(11.1)	7.5	(77.8)	0.6	(7.4)	0.4	(3.7)
USA, North Carolina: Asian and Pacific Islander	0.7	(13.3)	3.7	(80.0)	-	-	0.2	(6.7)
USA, North Carolina: Black	2.9	(22.0)	9.1	(69.0)	0.9	(7.3)	0.2	(1.6)
USA, North Carolina: White	2.9	(24.3)	8.3	(69.0)	0.7	(5.8)	0.1	(0.9)
USA, North Dakota	3.4	(23.1)	10.7	(75.2)	0.2	(1.1)	0.1	(0.6)
USA, Ohio	3.0	(23.9)	8.7	(69.5)	0.7	(5.1)	0.2	(1.5)
USA, Ohio: Asian and Pacific Islander	1.1	(31.2)	2.6	(68.8)	-	-	-	-
USA, Ohio: Black	2.4	(19.5)	8.5	(69.7)	1.1	(8.8)	0.2	(2.0)
USA, Ohio: White	3.0	(24.2)	8.6	(69.4)	0.6	(4.9)	0.2	(1.5)

Rates based on less than 10 cases are in italics.

*Important. See note on population page.

Age-standardized (world) incidence rates (per 100,000)
Percentage distribution of the number of cases
Rectum (C19-21) - Male (contd)

	C19		C20		C21.0-2		C21.8	
	Rectosigmoid junction		Rectum		Anus		Anorectum	
	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)
America, North (contd)								
USA, Oklahoma	3.4	(26.9)	8.4	(65.8)	0.8	(6.1)	0.2	(1.3)
USA, Oklahoma: American Indian	5.3	(31.0)	10.1	(63.6)	0.9	(5.4)	-	-
USA, Oklahoma: Black	3.0	(24.7)	8.3	(66.7)	0.7	(6.2)	0.3	(2.5)
USA, Oklahoma: White	3.2	(26.5)	8.2	(65.9)	0.8	(6.3)	0.2	(1.3)
USA, Oregon	2.5	(21.6)	8.2	(69.5)	0.9	(7.1)	0.2	(1.8)
USA, Oregon: Asian and Pacific Islander	2.7	(28.1)	5.9	(68.8)	0.2	(3.1)	-	-
USA, Oregon: Black	2.8	(33.3)	4.1	(53.3)	0.9	(13.3)	-	-
USA, Oregon: White	2.4	(21.0)	8.0	(70.0)	0.9	(7.1)	0.2	(1.9)
USA, Pennsylvania	3.4	(24.6)	9.4	(69.1)	0.8	(5.1)	0.2	(1.1)
USA, Pennsylvania: Asian and Pacific Islander	1.9	(24.0)	5.0	(68.0)	0.3	(4.0)	0.3	(4.0)
USA, Pennsylvania: Black	2.5	(18.6)	9.0	(69.1)	1.5	(11.2)	0.1	(1.1)
USA, Pennsylvania: White	3.4	(25.1)	9.3	(69.1)	0.7	(4.7)	0.2	(1.1)
USA, Rhode Island	3.7	(29.2)	8.4	(63.8)	0.9	(6.5)	0.1	(0.4)
USA, Rhode Island: Black	0.6	(6.2)	8.5	(87.5)	0.6	(6.2)	-	-
USA, Rhode Island: White	3.8	(30.4)	8.4	(62.6)	1.0	(6.7)	0.1	(0.4)
USA, South Carolina	3.0	(25.0)	8.3	(67.8)	0.8	(6.1)	0.2	(1.2)
USA, South Carolina: Black	2.8	(22.4)	8.3	(66.3)	1.0	(8.4)	0.4	(2.8)
USA, South Carolina: White	3.1	(25.7)	8.3	(68.1)	0.7	(5.4)	0.1	(0.7)
USA, South Dakota	3.2	(24.4)	9.1	(72.1)	0.5	(3.5)	-	-
USA, Tennessee	3.6	(29.5)	7.8	(64.1)	0.7	(5.6)	0.1	(0.8)
USA, Tennessee: Black	3.5	(28.9)	7.4	(62.7)	0.9	(7.0)	0.2	(1.4)
USA, Tennessee: White	3.6	(29.4)	7.8	(64.4)	0.7	(5.5)	0.1	(0.7)
USA, Texas	3.3	(26.8)	7.9	(65.8)	0.7	(6.1)	0.2	(1.4)
USA, Texas: Asian and Pacific Islander	2.5	(34.9)	4.3	(61.1)	0.1	(1.6)	0.2	(2.4)
USA, Texas: Black	3.5	(24.5)	8.9	(66.0)	1.0	(8.1)	0.2	(1.4)
USA, Texas: White	3.2	(26.9)	7.8	(65.8)	0.7	(5.9)	0.2	(1.4)
USA, Utah	1.6	(16.6)	7.5	(77.9)	0.4	(4.7)	0.1	(0.8)
USA, Vermont	3.0	(23.7)	9.0	(69.3)	0.9	(6.7)	0.1	(0.3)
USA, Virginia	2.6	(22.6)	8.1	(70.3)	0.7	(6.4)	0.1	(0.7)
USA, Virginia: Asian and Pacific Islander	1.4	(18.2)	6.1	(78.8)	0.2	(3.0)	-	-
USA, Virginia: Black	3.0	(21.8)	9.3	(70.1)	1.0	(7.5)	0.1	(0.6)
USA, Virginia: White	2.6	(22.9)	7.9	(70.1)	0.7	(6.3)	0.1	(0.8)
USA, Washington State	2.6	(22.9)	7.9	(69.4)	0.8	(6.4)	0.2	(1.4)
USA, Washington, Seattle	2.5	(21.1)	7.9	(70.1)	0.9	(7.3)	0.2	(1.4)
USA, West Virginia	4.0	(26.6)	10.3	(68.6)	0.6	(3.7)	0.2	(1.1)
USA, Wisconsin	2.6	(23.5)	7.9	(70.9)	0.6	(4.8)	0.1	(0.8)
USA, Wisconsin: Black	1.9	(17.6)	7.8	(67.6)	1.4	(14.9)	-	-
USA, Wisconsin: White	2.5	(23.5)	7.7	(71.2)	0.5	(4.6)	0.1	(0.8)
USA, Wyoming	2.7	(26.9)	7.2	(66.2)	0.7	(6.5)	0.0	(0.5)
Asia								
Bahrain: Bahraini	1.9	(25.0)	3.9	(62.5)	0.6	(8.3)	0.2	(4.2)
China, Beijing City	0.6	(6.5)	8.3	(92.2)	0.1	(1.1)	0.0	(0.1)
*China, Cixian County	0.7	(9.1)	6.3	(86.4)	0.2	(3.4)	0.1	(1.1)
China, Haining County	-	-	6.7	(95.9)	0.3	(4.1)	-	-
*China, Harbin City, Nangang District	0.0	(0.3)	10.7	(97.6)	0.2	(2.1)	-	-
China, Hong Kong	3.5	(20.3)	13.5	(77.3)	0.3	(2.0)	0.1	(0.4)
China, Jiashan County	1.3	(12.5)	9.2	(85.7)	0.2	(1.8)	-	-
China, Jiaxing City	0.2	(1.7)	9.6	(97.4)	0.1	(0.9)	-	-
China, Macao	2.1	(20.8)	7.1	(75.4)	0.2	(3.1)	0.1	(0.8)
China, Qidong County	-	-	8.3	(98.7)	0.1	(1.3)	-	-
*China, Shanghai City	0.6	(5.5)	10.9	(92.4)	0.1	(1.3)	0.1	(0.7)
*China, Wuhan City	0.3	(3.2)	10.5	(94.3)	0.2	(1.5)	0.1	(1.1)
*China, Yangcheng County	0.1	(1.7)	5.6	(94.8)	0.2	(3.4)	-	-
*China, Yanting County	0.1	(1.3)	9.4	(98.7)	-	-	-	-
*China, Zhongshan City	0.6	(6.2)	9.8	(92.4)	0.1	(1.0)	0.0	(0.3)
*India, Bangalore	0.5	(10.0)	3.6	(80.4)	0.3	(5.9)	0.2	(3.8)
*India; Barshi, Paranda, and Bhum	-	-	1.6	(85.0)	0.0	(5.0)	0.1	(10.0)
*India, Bhopal	0.3	(13.5)	1.6	(67.3)	0.3	(15.4)	0.0	(3.8)
*India, Chennai	0.5	(11.3)	3.3	(73.8)	0.5	(11.3)	0.2	(3.7)
*India, Dindigul, Ambilikkai	0.1	(4.9)	1.3	(78.0)	0.2	(14.6)	0.0	(2.4)
*India, Karunagappally	0.5	(13.5)	2.7	(78.4)	0.3	(8.1)	-	-
*India, Mizoram	0.5	(10.3)	4.0	(88.2)	0.1	(1.5)	-	-
*India, Mumbai	0.4	(10.9)	2.5	(76.8)	0.3	(9.5)	0.1	(2.8)
*India, New Delhi	0.2	(5.9)	2.0	(71.2)	0.6	(19.6)	0.1	(3.2)
*India, Poona	0.3	(9.0)	2.4	(77.8)	0.4	(12.4)	0.0	(0.9)
*India, Sikkim State	0.2	(8.7)	1.9	(78.3)	0.4	(13.0)	-	-
*India, Trivandrum	0.7	(16.4)	3.4	(80.6)	0.1	(3.0)	-	-
*Iran (Islamic Republic of), Golestan Province	0.4	(10.8)	2.6	(73.8)	0.6	(15.4)	-	-
Israel	3.8	(28.4)	9.2	(69.3)	0.3	(2.2)	0.0	(0.1)
*Israel: Jews	3.9	(28.4)	9.4	(69.2)	0.3	(2.3)	0.0	(0.1)
*Israel: Non-Jews	3.3	(29.2)	7.6	(70.3)	0.0	(0.5)	-	-
Japan, Aichi Prefecture	1.8	(11.4)	13.8	(86.7)	0.2	(1.6)	0.1	(0.3)
Japan, Fukui Prefecture	1.1	(6.7)	14.6	(91.6)	0.2	(1.4)	0.1	(0.3)
Japan, Hiroshima	3.5	(14.5)	20.9	(84.3)	0.2	(1.0)	0.0	(0.2)
Japan, Miyagi Prefecture	4.2	(17.3)	19.9	(81.3)	0.2	(0.7)	0.2	(0.7)
Japan, Nagasaki Prefecture	5.1	(25.3)	15.3	(73.5)	0.1	(0.8)	0.1	(0.3)
Japan, Niigata Prefecture	4.1	(18.6)	17.1	(80.0)	0.2	(1.2)	0.1	(0.2)
*Japan, Osaka Prefecture	1.6	(11.9)	11.8	(85.0)	0.3	(1.8)	0.2	(1.3)
Japan, Saga Prefecture	2.4	(15.3)	12.5	(83.0)	0.2	(1.5)	0.0	(0.2)
Republic of Korea	2.6	(12.7)	16.9	(85.6)	0.3	(1.5)	0.0	(0.2)
Republic of Korea, Busan	2.3	(12.8)	15.0	(85.6)	0.2	(1.3)	0.0	(0.3)
Republic of Korea, Daegu	3.2	(16.0)	16.3	(82.1)	0.4	(1.8)	0.0	(0.2)
Republic of Korea, Daejeon	4.4	(19.1)	17.3	(79.1)	0.4	(1.8)	-	-
Republic of Korea, Gwangju	3.0	(13.2)	17.9	(85.4)	0.3	(1.2)	0.0	(0.3)
Republic of Korea, Incheon	1.3	(6.2)	18.1	(92.5)	0.2	(1.2)	0.0	(0.1)
Republic of Korea, Jeju-do	2.2	(15.1)	12.1	(82.1)	0.3	(1.7)	0.2	(1.1)
Republic of Korea, Seoul	2.7	(12.5)	17.5	(85.5)	0.4	(1.8)	0.0	(0.2)
Republic of Korea, Ulsan	1.6	(9.2)	16.2	(88.7)	0.4	(1.9)	0.1	(0.2)

Rates based on less than 10 cases are in italics.

*Important. See note on population page.

Age-standardized (world) incidence rates (per 100,000)
Percentage distribution of the number of cases
Rectum (C19-21) - Male (contd)

	C19 Rectosigmoid junction ASR (%)	C20 Rectum ASR (%)	C21.0-2 Anus ASR (%)	C21.8 Anorectum ASR (%)
Asia (contd)				
Kuwait	0.9 (18.8)	2.7 (74.5)	0.1 (4.2)	0.0 (2.4)
*Kuwait: Kuwaitis	0.9 (16.7)	4.1 (76.7)	0.2 (5.0)	0.1 (1.7)
*Kuwait: Non-Kuwaitis	0.8 (20.0)	2.2 (73.3)	0.1 (3.8)	0.0 (2.9)
*Malaysia, Penang	1.7 (15.5)	8.9 (81.9)	0.3 (2.5)	-
*Malaysia, Penang: Chinese	1.8 (14.4)	10.3 (84.4)	0.2 (1.2)	-
*Malaysia, Penang: Indian	2.3 (33.3)	3.6 (66.7)	-	-
*Malaysia, Penang: Malay	1.3 (15.8)	6.5 (77.2)	0.6 (7.0)	-
*Philippines, Manila	3.1 (28.6)	7.0 (68.0)	0.2 (2.0)	0.1 (1.5)
*Philippines, Rizal	2.8 (27.9)	6.2 (69.9)	0.1 (1.4)	0.1 (0.8)
Qatar: Qatari	2.9 (42.9)	3.7 (50.0)	0.5 (7.1)	-
*Saudi Arabia, Riyadh: Saudi	1.9 (34.3)	3.5 (62.2)	0.2 (2.8)	0.0 (0.8)
Singapore	5.7 (32.0)	11.2 (64.5)	0.4 (2.2)	0.2 (1.2)
Singapore: Chinese	6.3 (32.4)	12.1 (64.2)	0.4 (2.2)	0.2 (1.2)
Singapore: Indian	2.5 (25.0)	7.2 (73.6)	0.1 (1.4)	-
Singapore: Malay	3.8 (32.5)	7.0 (61.7)	0.4 (3.3)	0.3 (2.5)
Thailand, Bangkok	1.2 (18.1)	5.3 (78.7)	0.2 (3.0)	0.0 (0.1)
Thailand, Chiang Mai	0.5 (7.8)	4.9 (89.8)	0.1 (2.4)	-
Thailand, Chonburi	0.4 (6.8)	5.7 (92.0)	0.1 (1.2)	-
*Thailand, Khon Kaen	0.9 (18.9)	3.5 (77.3)	0.2 (3.8)	-
Thailand, Lampang	0.4 (6.8)	5.4 (92.5)	0.0 (0.7)	-
*Thailand, Songkhla	0.6 (9.7)	5.4 (85.8)	0.3 (3.9)	0.0 (0.6)
*Turkey, Antalya	1.2 (17.0)	5.7 (79.9)	0.1 (1.9)	0.1 (1.2)
*Turkey, Edirne	0.5 (6.9)	6.4 (88.9)	0.4 (4.2)	-
*Turkey, Izmir	1.6 (17.1)	7.2 (79.1)	0.3 (3.2)	0.1 (0.6)
*Turkey, Trabzon	0.9 (12.0)	6.8 (88.0)	-	-
Europe				
Austria	1.3 (8.7)	13.9 (87.6)	0.5 (2.9)	0.1 (0.8)
Austria, Tyrol	2.2 (14.5)	13.1 (81.8)	0.6 (3.8)	-
Austria, Vorarlberg	1.3 (10.5)	12.5 (87.4)	0.2 (1.6)	0.1 (0.5)
*Belarus	3.0 (20.7)	11.5 (78.1)	0.2 (1.1)	0.0 (0.2)
*Belgium	2.1 (12.9)	14.3 (83.8)	0.5 (3.0)	0.0 (0.2)
Bulgaria	2.0 (12.7)	13.5 (84.2)	0.5 (2.7)	0.1 (0.4)
Croatia	3.8 (18.2)	17.1 (80.8)	0.2 (0.8)	0.1 (0.3)
Cyprus	1.8 (21.2)	6.3 (75.4)	0.2 (1.7)	0.2 (1.7)
Czech Republic	8.1 (31.3)	17.8 (66.9)	0.4 (1.4)	0.1 (0.4)
Denmark	1.2 (6.5)	16.5 (89.9)	0.7 (3.3)	0.1 (0.3)
*Estonia	2.9 (19.2)	12.0 (78.5)	0.3 (2.0)	0.1 (0.3)
Finland	1.5 (12.4)	10.1 (85.2)	0.3 (2.4)	0.0 (0.0)
*France, Bas-Rhin	4.6 (26.4)	12.5 (71.9)	0.3 (1.6)	0.0 (0.1)
*France, Calvados	3.3 (20.3)	13.1 (75.5)	0.7 (3.7)	0.1 (0.4)
*France, Doubs	2.9 (20.0)	11.7 (75.7)	0.7 (4.0)	0.1 (0.3)
*France, Haut-Rhin	4.2 (25.7)	11.6 (71.0)	0.5 (2.7)	0.1 (0.6)
*France, Hérault	3.5 (24.8)	10.6 (71.1)	0.8 (4.2)	-
*France, Isère	4.2 (30.2)	10.0 (66.8)	0.5 (2.8)	0.0 (0.1)
*France, Loire-Atlantique	3.9 (23.2)	12.7 (72.9)	0.7 (3.9)	-
*France, Manche	4.4 (29.0)	10.6 (68.1)	0.5 (2.8)	-
*France, Somme	4.3 (25.5)	11.8 (70.1)	0.6 (4.1)	0.1 (0.3)
*France, Tarn	4.9 (29.3)	11.5 (68.1)	0.4 (1.7)	0.1 (0.9)
*France, Vendée	3.2 (22.5)	11.4 (74.9)	0.4 (2.5)	-
Germany, Brandenburg	1.7 (8.8)	17.4 (88.5)	0.5 (2.6)	0.0 (0.2)
Germany, Bremen	3.0 (15.4)	15.7 (80.0)	1.0 (4.3)	0.0 (0.3)
Germany, Free State of Saxony	1.4 (7.2)	16.9 (90.2)	0.4 (2.0)	0.1 (0.5)
Germany, Hamburg	0.8 (6.3)	11.1 (83.1)	1.2 (8.4)	0.3 (2.1)
Germany, Mecklenburg-Western Pomerania	0.8 (4.5)	16.2 (92.5)	0.5 (2.4)	0.1 (0.5)
Germany, Munich	3.9 (21.5)	13.7 (75.1)	0.6 (3.2)	0.0 (0.2)
Germany, North Rhine-Westphalia	1.5 (8.1)	16.8 (88.7)	0.6 (3.0)	0.0 (0.1)
Germany, Saarland	3.3 (14.5)	19.1 (82.7)	0.7 (2.5)	0.0 (0.3)
Germany, Schleswig-Holstein	1.3 (7.7)	15.4 (87.2)	0.9 (4.7)	0.1 (0.4)
Iceland	-	9.1 (94.2)	0.6 (5.8)	-
Ireland	3.6 (19.8)	14.0 (77.6)	0.4 (1.9)	0.1 (0.7)
Italy, Biella	4.2 (29.4)	10.3 (65.0)	0.5 (3.1)	0.3 (2.5)
Italy, Brescia	3.2 (29.7)	7.3 (66.4)	0.2 (1.7)	0.2 (2.2)
Italy, Catania and Messina	4.5 (34.9)	8.0 (61.7)	0.4 (2.7)	0.1 (0.7)
Italy, Catanzaro	3.9 (28.5)	9.5 (66.7)	0.5 (4.9)	-
Italy, Como	3.8 (28.9)	8.9 (65.7)	0.7 (4.9)	0.1 (0.6)
Italy, Ferrara	7.9 (39.0)	11.0 (55.9)	0.7 (3.4)	0.3 (1.7)
Italy, Florence and Prato	2.9 (19.2)	11.9 (74.1)	0.8 (5.6)	0.1 (1.1)
Italy, Friuli-Venezia Giulia	3.7 (25.2)	10.0 (70.4)	0.5 (3.0)	0.2 (1.4)
Italy, Genoa	5.1 (31.0)	10.0 (62.5)	1.1 (5.7)	0.1 (0.7)
Italy, Latina	5.6 (41.3)	7.4 (52.8)	0.1 (0.6)	0.7 (5.3)
Italy, Lecco	1.3 (13.5)	8.4 (82.4)	0.4 (4.1)	-
Italy, Lombardy, South	5.4 (32.7)	11.3 (66.0)	0.2 (1.1)	0.0 (0.3)
Italy, Mantua	5.0 (32.3)	10.1 (64.0)	0.5 (3.8)	-
Italy, Milan	1.4 (11.1)	11.2 (85.8)	0.4 (2.6)	0.1 (0.6)
Italy, Modena	4.1 (28.8)	9.3 (67.4)	0.4 (3.8)	-
Italy, Naples	3.9 (32.3)	8.0 (65.0)	0.2 (1.8)	0.1 (0.9)
Italy, Nuoro	4.7 (32.8)	10.1 (65.0)	0.2 (1.1)	0.2 (1.1)
Italy, Palermo	4.2 (36.7)	7.0 (57.9)	0.4 (3.0)	0.3 (2.4)
Italy, Parma	4.4 (33.2)	8.2 (62.9)	0.6 (3.9)	-
Italy, Ragusa	3.0 (23.4)	9.7 (71.9)	0.6 (4.7)	-
Italy, Reggio Emilia	4.0 (26.8)	10.4 (70.8)	0.4 (2.2)	0.1 (0.3)
Italy, Romagna	4.6 (28.7)	10.2 (65.5)	1.0 (5.3)	0.1 (0.5)
Italy, Salerno	3.5 (31.3)	7.4 (62.7)	0.7 (5.6)	0.1 (0.4)
Italy, Sassari	2.9 (24.0)	9.9 (73.8)	0.2 (1.8)	0.1 (0.4)
Italy, Sondrio	5.0 (38.0)	7.1 (54.6)	0.9 (6.5)	0.1 (0.9)
Italy, South Tyrol	4.7 (31.3)	9.7 (64.3)	0.6 (4.0)	0.1 (0.4)

Rates based on less than 10 cases are in italics.

*Important. See note on population page.

**Age-standardized (world) incidence rates (per 100,000)
Percentage distribution of the number of cases
Rectum (C19-21) - Male (contd)**

	C19 Rectosigmoid junction		C20 Rectum		C21.0-2 Anus		C21.8 Anorectum	
	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)
Europe (contd)								
Italy, Syracuse	3.0	(26.7)	8.9	(68.7)	0.4	(3.2)	0.2	(1.4)
Italy, Trapani	3.1	(29.5)	6.7	(63.1)	0.7	(5.7)	0.2	(1.7)
Italy, Trento	8.9	(51.5)	8.3	(46.0)	0.4	(2.5)	-	-
Italy, Turin	2.8	(22.5)	9.4	(70.7)	1.0	(6.3)	0.1	(0.5)
Italy, Umbria	4.7	(27.8)	11.8	(69.1)	0.6	(3.0)	0.0	(0.1)
Italy, Varese	4.6	(30.1)	9.9	(64.8)	0.7	(4.4)	0.1	(0.7)
Italy, Veneto	2.1	(15.6)	11.1	(79.6)	0.5	(3.9)	0.1	(0.9)
Latvia	2.0	(14.9)	11.5	(82.5)	0.3	(2.4)	0.0	(0.2)
Lithuania	1.9	(11.9)	13.8	(86.2)	0.2	(1.2)	0.1	(0.6)
Malta	2.4	(19.5)	9.4	(79.0)	0.0	(0.5)	0.1	(1.0)
*The Netherlands	3.7	(21.7)	13.3	(75.7)	0.4	(2.5)	0.0	(0.1)
*The Netherlands, Eindhoven	3.6	(18.8)	15.4	(79.6)	0.3	(1.4)	0.1	(0.2)
Norway	1.6	(9.4)	15.1	(87.7)	0.5	(2.7)	0.0	(0.2)
Poland, Cracow	1.5	(11.9)	12.0	(86.8)	0.2	(1.3)	-	-
Poland, Kielce	1.5	(10.8)	12.8	(87.9)	0.2	(1.3)	-	-
Poland, Lower Silesia	1.1	(6.8)	13.8	(89.6)	0.5	(3.6)	-	-
Poland, Podkarpackie	1.5	(10.4)	12.8	(87.4)	0.3	(2.2)	-	-
Portugal, Azores	1.6	(16.2)	6.8	(78.4)	0.6	(5.4)	-	-
Russian Federation, Saint Petersburg	2.9	(18.4)	12.7	(80.7)	0.1	(0.9)	-	-
*Serbia, Central	2.4	(14.0)	14.0	(83.7)	0.3	(1.7)	0.1	(0.5)
Slovakia	6.8	(25.5)	19.7	(73.1)	0.4	(1.3)	0.0	(0.1)
Slovenia	4.3	(19.8)	17.1	(77.6)	0.5	(2.2)	0.1	(0.4)
Spain, Albacete	2.4	(19.6)	10.7	(78.3)	0.3	(1.7)	0.1	(0.4)
Spain, Asturias	5.8	(33.0)	12.1	(64.3)	0.6	(2.5)	0.1	(0.3)
Spain, Basque Country	6.0	(31.6)	12.8	(66.2)	0.4	(1.8)	0.1	(0.5)
Spain, Canary Islands	3.7	(26.5)	9.3	(69.0)	0.5	(3.4)	0.1	(1.1)
Spain, Ciudad Real	4.7	(33.0)	9.2	(64.4)	0.4	(2.7)	-	-
Spain, Cuenca	3.0	(22.6)	10.3	(74.2)	0.3	(1.9)	0.2	(1.3)
Spain, Girona	2.6	(17.7)	13.0	(79.0)	0.6	(3.1)	0.1	(0.2)
*Spain, Granada	4.5	(32.9)	9.4	(65.1)	0.2	(1.4)	0.1	(0.6)
Spain, La Rioja	1.7	(11.1)	14.5	(88.1)	0.1	(0.8)	-	-
Spain, Mallorca	5.3	(29.7)	11.0	(64.8)	0.8	(4.5)	0.1	(0.9)
Spain, Murcia	3.6	(24.0)	11.2	(72.1)	0.5	(3.3)	0.1	(0.5)
Spain, Navarra	3.3	(19.0)	13.9	(79.1)	0.3	(1.3)	0.1	(0.6)
Spain, Tarragona	4.6	(25.0)	13.6	(71.9)	0.5	(2.8)	0.1	(0.3)
*Sweden	-	-	12.6	(96.6)	0.5	(3.4)	0.0	(0.0)
Switzerland, Basel	4.3	(32.5)	8.7	(63.6)	0.5	(3.5)	0.1	(0.4)
Switzerland, Geneva	3.2	(24.9)	8.8	(66.5)	1.0	(7.2)	0.2	(1.4)
Switzerland, Graubünden and Glarus	3.0	(20.5)	12.2	(76.9)	0.5	(2.6)	-	-
Switzerland, Neuchâtel	4.3	(23.4)	12.7	(68.1)	0.6	(3.5)	1.0	(5.0)
Switzerland, St Gall-Appenzell	3.3	(23.3)	10.8	(73.1)	0.4	(2.6)	0.1	(1.0)
Switzerland, Ticino	0.4	(2.4)	13.1	(93.8)	0.6	(3.8)	-	-
Switzerland, Valais	3.6	(26.7)	9.8	(68.8)	0.6	(4.0)	0.1	(0.6)
Switzerland, Vaud	3.7	(25.6)	9.6	(68.0)	0.8	(5.3)	0.2	(1.1)
Switzerland, Zurich	3.3	(25.6)	8.8	(68.6)	0.8	(5.6)	0.0	(0.1)
Ukraine	2.4	(16.3)	12.2	(81.8)	0.3	(1.7)	0.0	(0.2)
UK, England	3.2	(20.3)	11.9	(75.4)	0.6	(3.7)	0.1	(0.6)
UK, England, East of England Region	3.4	(22.5)	11.3	(74.1)	0.5	(3.2)	0.0	(0.2)
UK, England, North Western	3.7	(21.8)	12.8	(74.3)	0.5	(3.0)	0.1	(0.8)
UK, England, Northern and Yorkshire	3.8	(21.5)	13.4	(74.2)	0.7	(3.8)	0.1	(0.5)
UK, England, Oxford Region	3.1	(19.3)	11.8	(76.8)	0.4	(2.5)	0.2	(1.3)
UK, England, South and Western Regions	2.3	(16.4)	11.6	(79.6)	0.6	(3.7)	0.0	(0.2)
UK, England, Thames	3.2	(23.1)	9.8	(70.8)	0.8	(5.1)	0.1	(1.0)
UK, England, Trent	3.1	(19.7)	12.4	(77.1)	0.5	(2.9)	0.1	(0.4)
UK, England, West Midlands	2.8	(16.5)	13.6	(79.5)	0.6	(3.2)	0.1	(0.8)
UK, Northern Ireland	3.1	(16.7)	14.2	(78.9)	0.6	(3.3)	0.2	(1.1)
UK, Scotland	3.0	(17.9)	13.1	(78.4)	0.6	(3.3)	0.1	(0.4)
UK, Wales	3.3	(19.7)	12.8	(76.2)	0.7	(3.5)	0.1	(0.5)
Oceania								
Australian Capital Territory	4.7	(26.7)	13.0	(70.1)	0.5	(2.7)	0.1	(0.5)
Australia, New South Wales	4.1	(21.0)	14.3	(74.4)	0.6	(3.2)	0.3	(1.4)
Australia, Northern Territory	2.9	(14.8)	14.0	(77.3)	0.8	(5.7)	0.3	(2.3)
Australia, Northern Territory: Indigenous	-	-	17.7	(82.4)	3.6	(17.6)	-	-
Australia, Northern Territory: Non-Indigenous	3.4	(18.3)	13.3	(76.1)	0.3	(2.8)	0.3	(2.8)
Australia, Queensland	4.3	(22.7)	14.1	(72.4)	0.7	(3.3)	0.3	(1.5)
South Australia	5.3	(27.8)	13.0	(68.8)	0.4	(1.8)	0.3	(1.7)
Australia, Tasmania	6.0	(28.4)	14.6	(67.2)	0.8	(3.4)	0.2	(0.9)
Australia, Victoria	3.4	(17.3)	15.9	(78.8)	0.5	(2.3)	0.3	(1.6)
Western Australia	3.1	(17.8)	13.7	(78.7)	0.5	(3.0)	0.1	(0.5)
New Zealand	4.0	(21.6)	14.1	(75.6)	0.5	(2.4)	0.1	(0.4)
New Zealand: Maori	3.0	(15.5)	13.7	(79.5)	0.7	(3.7)	0.3	(1.2)
New Zealand: Pacific Islander	1.8	(17.5)	8.8	(82.5)	-	-	-	-
New Zealand: Other	4.2	(22.1)	14.3	(75.2)	0.5	(2.4)	0.1	(0.4)
USA, Hawaii	4.5	(27.4)	11.3	(67.4)	0.6	(3.9)	0.2	(1.3)
*USA, Hawaii: Chinese	4.9	(38.2)	8.0	(58.8)	-	-	0.2	(2.9)
*USA, Hawaii: Filipino	6.8	(30.6)	15.2	(66.1)	0.5	(2.4)	0.3	(0.8)
*USA, Hawaii: Hawaiian	5.3	(31.7)	9.9	(61.4)	0.7	(5.0)	0.2	(2.0)
*USA, Hawaii: Japanese	5.0	(26.8)	15.6	(72.4)	0.2	(0.4)	0.0	(0.4)
*USA, Hawaii: White	3.4	(22.4)	9.6	(66.1)	1.3	(9.4)	0.3	(2.1)

Rates based on less than 10 cases are in italics.

*Important. See note on population page.

Age-standardized (world) incidence rates (per 100,000)
Percentage distribution of the number of cases
Rectum (C19-21) - Female

	C19 Rectosigmoid junction ASR (%)	C20 Rectum ASR (%)	C21.0-2 Anus ASR (%)	C21.8 Anorectum ASR (%)
Africa				
*Algeria, Sétif	<i>0.1 (3.3)</i>	3.4 (95.7)	<i>0.1 (1.1)</i>	- -
Egypt, Gharbiah	0.6 (25.4)	1.3 (53.4)	0.2 (6.9)	0.3 (14.3)
*Libya, Benghazi	<i>0.4 (9.8)</i>	2.9 (84.3)	<i>0.2 (5.9)</i>	- -
*Malawi, Blantyre	- -	2.4 (87.5)	<i>0.5 (12.5)</i>	- -
*South Africa, PROMEC	<i>0.1 (14.3)</i>	<i>0.4 (64.3)</i>	<i>0.1 (14.3)</i>	<i>0.0 (7.1)</i>
*Tunisia, North	0.6 (16.4)	3.1 (79.6)	0.1 (3.6)	<i>0.0 (0.4)</i>
*Uganda, Kyadondo County	1.3 (22.1)	3.3 (67.6)	<i>0.4 (8.8)</i>	<i>0.1 (1.5)</i>
*Zimbabwe, Harare: African	<i>1.4 (20.0)</i>	3.9 (75.6)	<i>0.2 (4.4)</i>	- -
America, Central and South				
Argentina, Bahía Blanca	0.7 (16.7)	4.0 (68.2)	<i>0.7 (12.1)</i>	<i>0.1 (3.0)</i>
Argentina, Córdoba	<i>0.2 (4.1)</i>	3.3 (84.8)	0.4 (11.0)	- -
Argentina, Mendoza	1.0 (19.5)	3.1 (68.0)	0.6 (11.7)	<i>0.0 (0.8)</i>
*Argentina, Tierra del Fuego	- -	<i>3.0 (100.0)</i>	- -	- -
Brazil, Aracaju	<i>1.1 (13.6)</i>	5.1 (69.7)	<i>1.0 (13.6)</i>	<i>0.2 (3.0)</i>
Brazil, Belo Horizonte	3.2 (36.8)	4.2 (47.5)	0.9 (10.4)	0.5 (5.3)
Brazil, Cuiabá	2.8 (32.2)	4.3 (52.9)	1.2 (14.9)	- -
Brazil, Fortaleza	1.1 (22.3)	2.7 (54.5)	1.2 (23.2)	- -
Brazil, Goiânia	2.2 (17.7)	8.5 (71.7)	1.1 (9.6)	<i>0.1 (1.0)</i>
*Brazil, São Paulo	2.4 (21.7)	7.4 (67.0)	1.2 (10.8)	0.1 (0.6)
Chile, Region of Antofagasta	<i>0.4 (12.5)</i>	2.1 (58.3)	0.8 (22.9)	<i>0.2 (6.2)</i>
Chile, Bío Bío Province	1.0 (25.0)	2.9 (70.5)	<i>0.1 (4.5)</i>	- -
Chile, Valdivia	<i>0.7 (12.7)</i>	3.5 (74.5)	<i>0.6 (10.9)</i>	<i>0.1 (1.8)</i>
Colombia, Bucaramanga	1.0 (17.4)	3.4 (60.0)	1.1 (18.1)	<i>0.3 (4.5)</i>
Colombia, Cali	1.1 (16.6)	3.6 (55.9)	1.6 (23.4)	0.2 (4.1)
Colombia, Manizales	<i>0.5 (7.2)</i>	5.6 (80.7)	0.8 (12.0)	- -
Colombia, Pasto	<i>0.5 (11.6)</i>	3.1 (69.8)	<i>0.4 (9.3)</i>	<i>0.4 (9.3)</i>
Costa Rica	1.5 (31.7)	2.7 (56.1)	0.5 (8.7)	0.2 (3.5)
Cuba, Villa Clara	0.5 (8.1)	3.8 (77.0)	0.7 (12.6)	<i>0.1 (2.2)</i>
Ecuador, Cuenca	<i>0.2 (7.1)</i>	2.2 (85.7)	<i>0.2 (7.1)</i>	- -
Ecuador, Quito	0.3 (8.1)	2.6 (73.5)	0.6 (16.9)	<i>0.0 (1.5)</i>
*France, Martinique	1.1 (23.8)	3.4 (68.3)	<i>0.3 (5.9)</i>	<i>0.1 (2.0)</i>
*Jamaica, Kingston and St Andrew	1.2 (28.4)	1.9 (50.0)	<i>0.5 (9.5)</i>	<i>0.5 (12.2)</i>
USA, Puerto Rico	2.1 (31.4)	3.5 (53.2)	0.7 (11.0)	0.3 (4.5)
Uruguay	0.7 (10.2)	6.1 (79.4)	0.7 (9.1)	<i>0.1 (1.3)</i>
America, North				
Canada	2.7 (29.2)	5.6 (60.1)	0.8 (7.8)	0.3 (3.0)
Canada, Alberta	2.6 (26.6)	5.9 (62.2)	1.0 (9.9)	0.1 (1.3)
Canada, British Columbia	1.8 (20.7)	5.9 (67.2)	0.9 (9.7)	0.2 (2.4)
Canada, Manitoba	2.8 (29.1)	6.7 (62.0)	1.0 (7.8)	<i>0.1 (1.0)</i>
Canada, New Brunswick	5.0 (50.8)	3.6 (41.0)	0.7 (6.8)	<i>0.2 (1.4)</i>
Canada, Newfoundland and Labrador	3.0 (25.2)	7.6 (68.3)	0.6 (5.0)	<i>0.2 (1.5)</i>
*Canada, Northwest Territories	<i>6.6 (31.8)</i>	13.8 (59.1)	<i>1.7 (9.1)</i>	- -
Canada, Nova Scotia	2.3 (23.2)	7.3 (67.4)	1.0 (8.4)	<i>0.1 (1.0)</i>
Canada, Ontario	2.5 (28.9)	4.9 (56.9)	0.9 (8.7)	0.5 (5.5)
Canada, Prince Edward Island	2.3 (19.2)	8.0 (70.5)	<i>1.3 (9.0)</i>	<i>0.2 (1.3)</i>
*Canada, Quebec	3.4 (34.8)	5.8 (58.3)	0.6 (5.2)	0.2 (1.7)
Canada, Saskatchewan	2.0 (20.5)	7.1 (71.6)	0.7 (6.4)	<i>0.2 (1.5)</i>
*Canada, Yukon	- -	<i>7.3 (100.0)</i>	- -	- -
USA, NPCR (42 states)	1.9 (24.5)	4.9 (60.8)	1.1 (12.2)	0.2 (2.5)
USA, NPCR (42 states): American Indian	1.7 (26.0)	4.0 (61.7)	0.7 (10.7)	<i>0.1 (1.6)</i>
USA, NPCR (42 states): Asian and Pacific Islander	1.7 (27.4)	4.2 (67.2)	0.3 (4.3)	0.1 (1.2)
USA, NPCR (42 states): Black	1.9 (23.8)	5.3 (63.9)	0.9 (10.2)	0.2 (2.1)
USA, NPCR (42 states): White	1.9 (24.6)	4.8 (60.0)	1.1 (12.8)	0.2 (2.6)
USA, SEER (9 registries)	1.9 (24.1)	4.9 (61.7)	1.0 (11.5)	0.2 (2.7)
*USA, SEER (9 registries): Black	2.2 (23.7)	5.9 (63.0)	1.0 (10.7)	0.2 (2.5)
*USA, SEER (9 registries): White	1.8 (23.8)	4.7 (60.7)	1.1 (12.6)	0.2 (2.9)
USA, SEER (18 registries)	2.0 (24.4)	5.0 (61.2)	1.0 (11.8)	0.2 (2.6)
*USA, SEER (18 registries): Asian and Pacific Islander	1.9 (27.6)	4.7 (67.4)	0.3 (3.7)	0.1 (1.3)
*USA, SEER (18 registries): Black	2.1 (23.4)	5.8 (64.2)	1.0 (10.5)	0.2 (1.9)
*USA, SEER (18 registries): Hispanic White	1.6 (23.7)	4.3 (62.9)	0.7 (10.2)	0.2 (3.2)
*USA, SEER (18 registries): Non-Hispanic White	2.0 (24.4)	5.0 (59.7)	1.2 (13.1)	0.2 (2.8)
*USA, SEER (18 registries): White	1.9 (24.4)	4.9 (60.1)	1.1 (12.8)	0.2 (2.8)
USA, Alabama	1.9 (25.3)	4.9 (59.8)	1.1 (12.1)	0.2 (2.8)
USA, Alabama: Black	2.0 (25.6)	5.2 (62.4)	0.8 (8.8)	0.2 (3.1)
USA, Alabama: White	1.9 (25.5)	4.8 (58.7)	1.2 (13.1)	0.2 (2.7)
USA, Alaska	1.8 (19.8)	5.0 (56.3)	1.8 (21.0)	<i>0.3 (3.0)</i>
*USA, Alaska: American Indian	<i>3.0 (22.9)</i>	7.5 (60.0)	<i>1.6 (11.4)</i>	<i>0.7 (5.7)</i>
USA, Arizona	1.7 (25.8)	3.8 (58.8)	0.8 (11.8)	0.3 (3.6)
USA, Arizona: American Indian	<i>1.2 (25.7)</i>	3.1 (71.4)	<i>0.1 (2.9)</i>	- -
USA, Arizona: Asian and Pacific Islander	<i>1.1 (20.0)</i>	3.3 (68.0)	<i>0.4 (8.0)</i>	<i>0.2 (4.0)</i>
USA, Arizona: Black	<i>1.4 (26.5)</i>	3.3 (55.9)	<i>1.0 (17.6)</i>	- -
USA, Arizona: White	1.7 (25.8)	3.8 (58.5)	0.9 (11.9)	0.3 (3.7)
USA, Arkansas	2.0 (23.7)	5.2 (61.1)	1.1 (11.5)	0.3 (3.7)
USA, Arkansas: Black	2.4 (26.4)	5.6 (65.9)	<i>0.4 (4.7)</i>	<i>0.3 (3.1)</i>
USA, Arkansas: White	1.9 (23.2)	5.1 (60.5)	1.2 (12.4)	0.4 (3.9)
USA, California	1.8 (23.6)	4.7 (60.7)	1.0 (12.5)	0.3 (3.2)
USA, California: American Indian	<i>0.7 (22.0)</i>	2.0 (65.9)	<i>0.3 (12.2)</i>	- -
USA, California: Asian and Pacific Islander	2.0 (28.0)	4.7 (66.7)	0.3 (4.0)	0.1 (1.3)
USA, California: Black	1.6 (19.8)	5.3 (64.8)	1.1 (12.3)	0.3 (3.1)
USA, California: White	1.8 (23.5)	4.6 (59.1)	1.2 (13.8)	0.3 (3.6)
USA, California, Los Angeles County	1.6 (21.5)	4.9 (63.9)	0.9 (11.5)	0.2 (3.2)
*USA, California, Los Angeles County: Asian and Pacific Islander	1.9 (23.6)	5.5 (70.5)	0.3 (4.1)	<i>0.1 (1.8)</i>
*USA, California, Los Angeles County: Black	1.7 (21.0)	5.4 (64.9)	1.1 (11.6)	<i>0.2 (2.5)</i>
*USA, California, Los Angeles County: Chinese	1.9 (23.6)	5.2 (64.6)	0.6 (7.9)	<i>0.3 (3.9)</i>
*USA, California, Los Angeles County: Filipino	1.7 (23.1)	5.5 (75.8)	<i>0.1 (1.1)</i>	- -
*USA, California, Los Angeles County: Hispanic White	1.2 (19.1)	4.2 (67.6)	0.6 (9.1)	0.3 (4.2)

Rates based on less than 10 cases are in italics.

*Important. See note on population page.

Age-standardized (world) incidence rates (per 100,000)
Percentage distribution of the number of cases
Rectum (C19-21) - Female (contd)

	C19		C20		C21.0-2		C21.8	
	Rectosigmoid junction		Rectum		Anus		Anorectum	
	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)
America, North (contd)								
*USA, California, Los Angeles County: Japanese	2.0	(20.6)	6.6	(69.1)	0.6	(7.4)	0.1	(2.9)
*USA, California, Los Angeles County: Korean	2.9	(27.1)	7.1	(70.6)	0.1	(2.4)	-	-
*USA, California, Los Angeles County: Non-Hispanic White	1.8	(22.2)	5.0	(59.6)	1.5	(14.9)	0.3	(3.2)
*USA, California, Los Angeles County: White	1.6	(21.3)	4.7	(62.1)	1.1	(13.1)	0.3	(3.5)
USA, California, San Francisco Bay Area	2.0	(26.2)	4.4	(60.3)	0.8	(10.1)	0.3	(3.5)
*USA, California, San Francisco Bay Area: Asian and Pacific Islander	2.2	(32.0)	4.3	(63.7)	0.3	(4.0)	0.0	(0.4)
*USA, California, San Francisco Bay Area: Black	1.8	(21.7)	5.2	(60.1)	1.1	(12.3)	0.5	(5.8)
*USA, California, San Francisco Bay Area: Hispanic White	2.0	(28.5)	4.2	(58.4)	0.6	(8.0)	0.3	(5.1)
*USA, California, San Francisco Bay Area: Non-Hispanic White	1.8	(24.3)	4.2	(59.4)	0.9	(12.3)	0.3	(4.0)
*USA, California, San Francisco Bay Area: White	1.9	(24.9)	4.2	(59.3)	0.9	(11.6)	0.3	(4.2)
USA, Colorado	1.5	(20.1)	4.4	(62.4)	1.1	(14.3)	0.2	(3.2)
USA, Colorado: Asian and Pacific Islander	0.9	(19.0)	4.2	(81.0)	-	-	-	-
USA, Colorado: Black	1.6	(22.9)	4.3	(65.7)	0.7	(11.4)	-	-
USA, Colorado: White	1.5	(20.2)	4.2	(61.7)	1.2	(14.9)	0.2	(3.2)
USA, Connecticut	2.0	(25.7)	5.2	(61.8)	1.0	(10.9)	0.2	(1.6)
*USA, Connecticut: Black	2.2	(20.7)	7.0	(65.5)	1.2	(12.9)	0.1	(0.9)
*USA, Connecticut: White	2.0	(26.1)	5.0	(61.2)	1.0	(11.0)	0.2	(1.7)
USA, Delaware	2.1	(24.8)	4.9	(58.5)	1.6	(14.9)	0.2	(1.9)
USA, Delaware: Black	2.2	(22.9)	5.2	(60.4)	0.8	(10.4)	0.4	(6.2)
USA, Delaware: White	2.1	(25.3)	4.7	(57.1)	1.8	(16.5)	0.1	(1.1)
USA, Florida	2.1	(26.2)	4.5	(56.2)	1.3	(14.5)	0.3	(3.2)
USA, Florida: Asian and Pacific Islander	1.2	(26.2)	2.9	(67.2)	0.3	(6.6)	-	-
USA, Florida: Black	1.8	(27.0)	4.1	(59.0)	0.8	(11.0)	0.2	(3.0)
USA, Florida: White	2.1	(26.1)	4.5	(55.7)	1.4	(15.0)	0.3	(3.2)
USA, Georgia	1.9	(23.5)	5.2	(62.4)	1.1	(12.5)	0.1	(1.6)
USA, Georgia: Asian and Pacific Islander	1.5	(25.0)	4.0	(72.2)	-	-	0.2	(2.8)
USA, Georgia: Black	2.1	(23.7)	5.9	(66.9)	0.8	(8.8)	0.1	(0.7)
USA, Georgia: White	1.8	(23.4)	4.9	(60.4)	1.2	(14.2)	0.2	(2.0)
USA, Georgia, Atlanta	1.7	(22.7)	4.8	(61.3)	1.1	(13.8)	0.2	(2.1)
*USA, Georgia, Atlanta: Black	2.0	(23.1)	5.9	(66.0)	0.9	(9.5)	0.1	(1.4)
*USA, Georgia, Atlanta: White	1.5	(21.9)	4.1	(57.8)	1.3	(17.5)	0.2	(2.7)
USA, Idaho	1.6	(22.1)	4.5	(61.3)	1.2	(14.2)	0.2	(2.3)
USA, Illinois	2.2	(25.8)	5.4	(61.8)	0.9	(9.8)	0.2	(2.6)
USA, Illinois: Asian and Pacific Islander	1.2	(20.6)	4.4	(76.3)	0.1	(2.1)	0.1	(1.0)
USA, Illinois: Black	2.3	(25.9)	5.7	(62.9)	0.9	(8.7)	0.2	(2.5)
USA, Illinois: White	2.2	(26.1)	5.2	(60.9)	1.0	(10.2)	0.2	(2.7)
USA, Indiana	1.9	(22.0)	5.3	(61.5)	1.3	(13.8)	0.2	(2.8)
USA, Indiana: Black	1.6	(20.1)	5.3	(65.1)	1.1	(12.8)	0.2	(2.0)
USA, Indiana: White	1.9	(22.0)	5.3	(61.2)	1.3	(14.0)	0.3	(2.9)
USA, Iowa	2.0	(23.4)	5.4	(63.2)	1.1	(10.8)	0.3	(2.5)
USA, Kentucky	2.4	(22.9)	6.6	(62.8)	1.3	(11.8)	0.3	(2.5)
USA, Louisiana	2.1	(23.2)	5.9	(64.5)	1.0	(10.7)	0.1	(1.5)
*USA, Louisiana: Black	2.6	(25.4)	6.7	(65.0)	0.9	(8.3)	0.1	(1.3)
*USA, Louisiana: White	1.9	(22.1)	5.8	(64.5)	1.1	(11.8)	0.1	(1.6)
*USA, Louisiana, New Orleans	2.2	(23.4)	5.6	(64.8)	1.1	(11.1)	0.0	(0.8)
*USA, Louisiana, New Orleans: Black	2.3	(21.9)	6.7	(65.6)	1.3	(12.5)	-	-
*USA, Louisiana, New Orleans: White	2.0	(23.3)	5.3	(65.0)	1.1	(10.4)	0.1	(1.2)
USA, Maine	2.2	(25.1)	5.0	(59.3)	1.2	(13.4)	0.2	(2.2)
USA, Massachusetts	2.0	(24.4)	5.2	(63.0)	1.0	(10.7)	0.2	(1.9)
USA, Massachusetts: Asian and Pacific Islander	1.2	(16.7)	5.1	(75.9)	0.4	(5.6)	0.2	(1.9)
USA, Massachusetts: Black	1.6	(25.6)	4.0	(59.3)	0.9	(14.0)	0.0	(1.2)
USA, Massachusetts: White	2.0	(24.6)	5.2	(62.7)	1.0	(10.7)	0.2	(2.0)
USA, Michigan	1.9	(24.3)	4.9	(61.2)	1.1	(11.9)	0.2	(2.5)
USA, Michigan: Asian and Pacific Islander	0.9	(29.4)	2.0	(70.6)	-	-	-	-
USA, Michigan: Black	2.3	(24.8)	5.7	(61.4)	1.1	(11.4)	0.2	(2.4)
USA, Michigan: White	1.9	(24.4)	4.7	(60.9)	1.1	(12.1)	0.2	(2.6)
USA, Michigan, Detroit	2.4	(27.5)	5.2	(59.3)	0.9	(9.8)	0.3	(3.3)
*USA, Michigan, Detroit: Black	2.6	(26.7)	5.7	(60.2)	1.0	(10.1)	0.3	(3.0)
*USA, Michigan, Detroit: White	2.4	(27.8)	5.0	(58.7)	0.9	(9.9)	0.3	(3.5)
USA, Mississippi	2.1	(26.3)	4.8	(60.9)	0.9	(11.0)	0.1	(1.7)
USA, Missouri	1.7	(21.7)	4.8	(60.7)	1.4	(14.9)	0.2	(2.6)
USA, Missouri: Black	1.8	(18.4)	6.2	(65.9)	1.4	(13.8)	0.2	(1.8)
USA, Missouri: White	1.7	(21.8)	4.7	(60.1)	1.4	(15.3)	0.2	(2.8)
USA, Montana	1.7	(20.4)	5.1	(64.3)	1.1	(13.1)	0.2	(2.2)
USA, Montana: American Indian	4.4	(50.0)	3.9	(42.9)	0.6	(7.1)	-	-
USA, Nebraska	1.8	(24.4)	5.0	(64.6)	0.9	(9.1)	0.2	(1.9)
USA, Nebraska: Black	1.3	(14.3)	4.2	(64.3)	1.5	(21.4)	-	-
USA, Nebraska: White	1.8	(24.9)	4.9	(64.2)	0.8	(8.9)	0.2	(2.0)
USA, New Hampshire	2.0	(23.0)	5.4	(63.5)	1.0	(12.3)	0.1	(1.3)
USA, New Jersey	2.5	(29.4)	5.1	(58.4)	1.0	(10.2)	0.2	(2.0)
*USA, New Jersey: Black	2.3	(25.3)	5.5	(60.3)	1.1	(12.2)	0.2	(2.2)
*USA, New Jersey: White	2.5	(30.3)	5.1	(57.4)	1.1	(10.3)	0.2	(2.0)
USA, New Mexico	1.6	(22.0)	4.8	(62.5)	1.1	(12.7)	0.2	(2.7)
*USA, New Mexico: Hispanic White	1.9	(28.5)	4.4	(59.8)	0.8	(10.1)	0.1	(1.7)
*USA, New Mexico: Non-Hispanic White	1.5	(19.5)	5.2	(63.1)	1.4	(14.6)	0.2	(2.7)
*USA, New Mexico: White	1.7	(22.4)	4.9	(62.0)	1.1	(13.1)	0.2	(2.4)
USA, New York State	2.2	(27.5)	5.1	(59.4)	1.1	(11.0)	0.2	(2.2)
USA, New York State: Asian and Pacific Islander	2.4	(33.9)	4.2	(61.8)	0.3	(3.7)	0.0	(0.7)
USA, New York State: Black	2.0	(24.6)	5.2	(62.6)	1.0	(11.0)	0.1	(1.7)
USA, New York State: White	2.2	(27.9)	5.0	(58.5)	1.1	(11.4)	0.2	(2.3)
USA, North Carolina	1.8	(23.4)	4.9	(60.9)	1.2	(14.1)	0.1	(1.7)
USA, North Carolina: American Indian	1.2	(21.1)	3.7	(68.4)	0.6	(10.5)	-	-
USA, North Carolina: Asian and Pacific Islander	1.4	(33.3)	2.2	(55.6)	0.5	(11.1)	-	-
USA, North Carolina: Black	1.9	(22.7)	5.6	(65.6)	0.9	(10.5)	0.1	(1.2)
USA, North Carolina: White	1.8	(23.5)	4.7	(59.6)	1.3	(15.0)	0.2	(1.9)
USA, North Dakota	1.5	(18.4)	6.1	(74.1)	0.6	(6.3)	0.1	(1.3)
USA, Ohio	1.9	(23.7)	5.3	(62.7)	1.1	(11.4)	0.2	(2.2)
USA, Ohio: Asian and Pacific Islander	1.1	(22.2)	4.4	(77.8)	-	-	-	-
USA, Ohio: Black	2.0	(26.4)	4.9	(61.9)	0.9	(10.9)	0.1	(0.8)
USA, Ohio: White	1.8	(23.7)	5.1	(62.3)	1.1	(11.7)	0.2	(2.3)

Rates based on less than 10 cases are in italics.

*Important. See note on population page.

Age-standardized (world) incidence rates (per 100,000)
Percentage distribution of the number of cases
Rectum (C19-21) - Female (contd)

	C19		C20		C21.0-2		C21.8	
	Rectosigmoid junction		Rectum		Anus		Anorectum	
	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)
America, North (contd)								
USA, Oklahoma	2.2	(25.4)	5.3	(59.0)	1.4	(13.6)	0.2	(2.0)
USA, Oklahoma: American Indian	3.7	(25.9)	8.3	(55.6)	2.3	(14.8)	0.6	(3.7)
USA, Oklahoma: Black	1.1	(17.2)	4.5	(65.5)	0.8	(12.1)	0.4	(5.2)
USA, Oklahoma: White	2.1	(25.8)	5.0	(58.7)	1.3	(13.8)	0.2	(1.7)
USA, Oregon	1.4	(18.7)	4.9	(62.4)	1.4	(16.0)	0.2	(2.9)
USA, Oregon: Asian and Pacific Islander	1.2	(20.0)	5.7	(80.0)	-	-	-	-
USA, Oregon: Black	2.2	(31.2)	5.7	(56.2)	0.4	(6.2)	0.8	(6.2)
USA, Oregon: White	1.3	(18.5)	4.7	(61.3)	1.5	(17.2)	0.2	(3.0)
USA, Pennsylvania	2.3	(26.7)	5.3	(60.8)	1.1	(10.4)	0.2	(2.1)
USA, Pennsylvania: Asian and Pacific Islander	2.5	(42.6)	2.9	(48.9)	0.5	(8.5)	-	-
USA, Pennsylvania: Black	1.9	(23.5)	5.2	(60.2)	1.3	(14.3)	0.2	(2.0)
USA, Pennsylvania: White	2.3	(26.9)	5.2	(60.9)	1.1	(10.1)	0.2	(2.1)
USA, Rhode Island	2.4	(26.2)	5.4	(63.5)	0.9	(9.4)	0.1	(0.9)
USA, Rhode Island: Black	2.4	(17.6)	5.8	(64.7)	1.5	(17.6)	-	-
USA, Rhode Island: White	2.5	(26.7)	5.4	(63.2)	0.9	(9.2)	0.1	(0.9)
USA, South Carolina	1.6	(20.0)	5.3	(65.5)	1.0	(12.0)	0.2	(2.6)
USA, South Carolina: Black	1.4	(18.2)	5.6	(71.2)	0.6	(7.9)	0.2	(2.6)
USA, South Carolina: White	1.7	(20.4)	5.1	(63.7)	1.2	(13.3)	0.3	(2.6)
USA, South Dakota	1.6	(22.3)	4.8	(65.5)	1.0	(11.4)	0.1	(0.8)
USA, Tennessee	2.3	(27.0)	5.0	(58.1)	1.2	(12.6)	0.2	(2.3)
USA, Tennessee: Black	2.4	(26.5)	6.0	(63.1)	0.9	(9.4)	0.1	(1.0)
USA, Tennessee: White	2.3	(27.0)	4.8	(57.2)	1.3	(13.3)	0.2	(2.6)
USA, Texas	2.0	(26.3)	4.5	(60.1)	0.9	(11.3)	0.2	(2.4)
USA, Texas: Asian and Pacific Islander	1.3	(26.7)	3.1	(65.3)	0.3	(6.9)	0.0	(1.0)
USA, Texas: Black	2.1	(25.4)	5.4	(63.5)	0.8	(8.9)	0.2	(2.2)
USA, Texas: White	2.0	(26.5)	4.3	(59.2)	0.9	(11.9)	0.2	(2.5)
USA, Utah	1.2	(20.3)	4.0	(66.7)	0.7	(10.4)	0.1	(2.6)
USA, Vermont	2.2	(27.1)	5.1	(61.7)	1.0	(10.4)	0.1	(0.8)
USA, Virginia	1.7	(22.8)	5.0	(62.5)	1.1	(12.9)	0.1	(1.7)
USA, Virginia: Asian and Pacific Islander	0.6	(12.5)	4.2	(80.4)	0.3	(5.4)	0.1	(1.8)
USA, Virginia: Black	1.7	(20.2)	6.0	(69.6)	0.7	(9.1)	0.1	(1.1)
USA, Virginia: White	1.7	(23.9)	4.7	(60.3)	1.1	(13.9)	0.2	(1.9)
USA, Washington State	1.6	(20.2)	4.8	(61.4)	1.3	(15.3)	0.2	(3.1)
USA, Washington, Seattle	1.6	(19.7)	4.8	(61.0)	1.3	(16.2)	0.2	(3.1)
USA, West Virginia	2.5	(27.0)	5.9	(59.4)	1.1	(10.7)	0.3	(2.9)
USA, Wisconsin	1.6	(22.6)	4.5	(63.5)	1.0	(12.1)	0.1	(1.8)
USA, Wisconsin: Black	1.9	(19.3)	6.7	(64.8)	1.1	(11.4)	0.4	(4.5)
USA, Wisconsin: White	1.6	(22.6)	4.4	(63.5)	1.0	(12.1)	0.1	(1.7)
USA, Wyoming	1.9	(23.8)	5.2	(63.1)	0.9	(10.7)	0.2	(2.4)
Asia								
Bahrain: Bahraini	0.7	(19.2)	2.5	(73.1)	0.3	(7.7)	-	-
China, Beijing City	0.4	(6.4)	6.1	(92.4)	0.1	(1.0)	0.0	(0.2)
*China, Cixian County	0.3	(4.8)	5.7	(92.8)	0.2	(2.4)	-	-
China, Haining County	-	-	4.3	(98.1)	0.1	(1.9)	-	-
*China, Harbin City, Nangang District	0.1	(0.8)	7.7	(98.4)	0.1	(0.8)	-	-
China, Hong Kong	2.1	(20.7)	7.5	(76.3)	0.3	(2.7)	0.0	(0.3)
China, Jiashan County	0.7	(8.0)	8.1	(91.3)	0.0	(0.7)	-	-
China, Jiaxing City	0.3	(4.2)	7.3	(93.8)	0.1	(2.1)	-	-
China, Macao	1.0	(15.0)	6.9	(79.7)	0.3	(3.8)	0.2	(1.5)
China, Qidong County	-	-	6.8	(98.0)	0.1	(2.0)	-	-
*China, Shanghai City	0.5	(6.1)	7.8	(91.5)	0.1	(1.8)	0.0	(0.6)
*China, Wuhan City	0.3	(4.1)	7.8	(92.8)	0.2	(1.8)	0.1	(1.3)
*China, Yangcheng County	0.4	(2.1)	4.7	(97.9)	-	-	-	-
*China, Yanting County	-	-	5.1	(100.0)	-	-	-	-
*China, Zhongshan City	0.3	(4.7)	6.5	(93.5)	0.0	(0.9)	0.1	(0.9)
*India, Bangalore	0.4	(11.6)	2.7	(79.5)	0.2	(6.6)	0.1	(2.3)
*India: Barshi, Paranda, and Bhum	0.1	(16.7)	0.4	(58.3)	0.3	(25.0)	-	-
*India, Bhopal	0.3	(10.6)	1.4	(66.0)	0.4	(19.1)	0.1	(4.3)
*India, Chennai	0.2	(8.0)	2.1	(74.8)	0.4	(15.0)	0.1	(2.1)
*India, Dindigul, Ambilikai	0.0	(2.0)	0.8	(80.4)	0.1	(11.8)	0.1	(5.9)
*India, Karunagappally	0.6	(18.9)	2.2	(70.3)	0.3	(10.8)	-	-
*India, Mizoram	0.4	(8.5)	3.5	(86.4)	0.1	(3.4)	0.1	(1.7)
*India, Mumbai	0.2	(10.1)	1.8	(77.7)	0.2	(9.4)	0.1	(2.8)
*India, New Delhi	0.1	(5.6)	1.3	(74.8)	0.3	(15.1)	0.1	(4.5)
*India, Poona	0.3	(9.8)	1.7	(74.6)	0.3	(13.3)	0.1	(2.3)
*India, Sikkim State	-	-	0.6	(62.5)	0.4	(37.5)	-	-
*India, Trivandrum	0.5	(14.8)	2.5	(75.4)	0.3	(8.2)	0.0	(1.6)
*Iran (Islamic Republic of), Golestan Province	0.3	(13.0)	2.0	(76.1)	0.3	(8.7)	0.1	(2.2)
Israel	2.7	(28.1)	6.4	(67.2)	0.4	(4.6)	0.0	(0.0)
*Israel: Jews	2.7	(28.3)	6.5	(66.9)	0.5	(4.8)	0.0	(0.0)
*Israel: Non-Jews	1.9	(26.2)	5.1	(72.3)	0.1	(1.4)	-	-
Japan, Aichi Prefecture	1.0	(13.1)	6.5	(84.4)	0.1	(1.8)	0.1	(0.8)
Japan, Fukui Prefecture	1.0	(10.6)	6.8	(86.6)	0.2	(2.8)	-	-
Japan, Hiroshima	2.0	(16.7)	9.0	(80.4)	0.3	(2.5)	0.0	(0.4)
Japan, Miyagi Prefecture	2.2	(19.7)	9.1	(78.0)	0.1	(1.1)	0.1	(1.2)
Japan, Nagasaki Prefecture	2.5	(25.7)	7.2	(72.1)	0.2	(1.9)	0.0	(0.3)
Japan, Niigata Prefecture	2.0	(20.4)	7.0	(76.8)	0.1	(2.0)	0.0	(0.8)
*Japan, Osaka Prefecture	1.0	(13.8)	5.5	(82.1)	0.2	(2.8)	0.1	(1.2)
Japan, Saga Prefecture	1.0	(14.9)	5.1	(82.9)	0.1	(2.2)	-	-
Republic of Korea	1.3	(12.2)	9.0	(85.0)	0.3	(2.4)	0.0	(0.3)
Republic of Korea, Busan	1.0	(11.0)	8.1	(86.4)	0.2	(1.9)	0.1	(0.7)
Republic of Korea, Daegu	1.9	(17.3)	8.8	(80.4)	0.2	(2.1)	0.0	(0.2)
Republic of Korea, Daejeon	1.9	(15.8)	9.8	(79.3)	0.4	(3.7)	0.1	(1.2)
Republic of Korea, Gwangju	1.4	(12.5)	9.0	(83.5)	0.4	(3.8)	0.0	(0.2)
Republic of Korea, Incheon	0.7	(6.6)	9.3	(90.4)	0.3	(2.7)	0.0	(0.3)
Republic of Korea, Jeju	0.9	(11.2)	7.3	(85.8)	0.2	(1.5)	0.1	(1.5)
Republic of Korea, Seoul	1.3	(12.2)	9.0	(85.1)	0.3	(2.6)	0.0	(0.1)
Republic of Korea, Ulsan	0.9	(7.4)	9.9	(90.9)	0.2	(1.7)	-	-

Rates based on less than 10 cases are in italics.

*Important. See note on population page.

Age-standardized (world) incidence rates (per 100,000)
Percentage distribution of the number of cases
Rectum (C19-21) - Female (contd)

	C19 Rectosigmoid junction ASR (%)	C20 Rectum ASR (%)	C21.0-2 Anus ASR (%)	C21.8 Anorectum ASR (%)
Asia (contd)				
Kuwait	0.7 (16.0)	3.5 (76.5)	0.2 (5.0)	0.1 (2.5)
*Kuwait: Kuwaitis	0.6 (14.1)	3.9 (77.5)	0.3 (5.6)	0.2 (2.8)
*Kuwait: Non-Kuwaitis	0.9 (18.8)	3.0 (75.0)	0.1 (4.2)	0.0 (2.1)
*Malaysia, Penang	1.1 (15.8)	5.7 (80.9)	0.2 (3.3)	-
*Malaysia, Penang: Chinese	1.1 (15.1)	6.7 (83.3)	0.1 (1.6)	-
*Malaysia, Penang: Indian	0.5 (7.7)	4.8 (84.6)	0.3 (7.7)	-
*Malaysia, Penang: Malay	1.0 (20.5)	3.8 (72.7)	0.4 (6.8)	-
*Philippines, Manila	2.1 (28.1)	4.8 (67.9)	0.2 (2.9)	0.1 (1.1)
*Philippines, Rizal	2.0 (30.1)	4.3 (67.0)	0.2 (2.3)	0.1 (0.6)
Qatar: Qatari	1.9 (23.8)	5.6 (76.2)	-	-
*Saudi Arabia, Riyadh: Saudi	1.4 (32.7)	2.6 (60.2)	0.1 (3.6)	0.2 (3.6)
Singapore	3.4 (34.3)	6.1 (61.9)	0.2 (2.6)	0.1 (1.1)
Singapore: Chinese	3.9 (35.7)	6.5 (60.5)	0.2 (2.4)	0.1 (1.3)
Singapore: Indian	0.4 (11.5)	3.4 (80.8)	0.2 (7.7)	-
Singapore: Malay	1.7 (24.4)	5.4 (73.1)	0.2 (2.6)	-
Thailand, Bangkok	0.7 (16.1)	3.3 (78.4)	0.2 (5.1)	0.0 (0.4)
Thailand, Chiang Mai	0.6 (12.7)	3.5 (80.0)	0.3 (7.3)	-
Thailand, Chonburi	0.5 (11.6)	3.0 (85.7)	0.1 (2.7)	-
*Thailand, Khon Kaen	0.3 (11.5)	2.1 (83.6)	0.1 (4.9)	-
Thailand, Lampang	0.4 (9.6)	3.6 (85.1)	0.1 (4.4)	0.0 (0.9)
*Thailand, Songkhla	0.2 (5.2)	3.0 (92.7)	0.0 (1.0)	0.0 (1.0)
*Turkey, Antalya	0.7 (13.8)	3.8 (78.2)	0.2 (3.7)	0.2 (4.3)
*Turkey, Edirne	1.1 (21.1)	3.8 (77.2)	0.1 (1.8)	-
*Turkey, Izmir	0.9 (18.6)	3.9 (77.4)	0.2 (3.3)	0.0 (0.7)
*Turkey, Trabzon	0.2 (3.3)	3.9 (96.7)	-	-
Europe				
Austria	0.7 (8.6)	6.9 (81.8)	0.8 (8.8)	0.1 (0.8)
Austria, Tyrol	1.1 (13.6)	6.6 (74.6)	1.3 (11.8)	-
Austria, Vorarlberg	1.2 (13.1)	6.1 (77.4)	0.8 (9.5)	-
*Belarus	2.0 (22.0)	6.6 (75.6)	0.2 (2.0)	0.0 (0.4)
*Belgium	1.3 (13.9)	7.9 (79.4)	0.7 (6.0)	0.1 (0.6)
Bulgaria	1.3 (15.5)	7.3 (81.1)	0.3 (3.0)	0.0 (0.4)
Croatia	2.0 (17.7)	8.7 (79.6)	0.3 (2.5)	0.0 (0.2)
Cyprus	2.3 (39.5)	3.0 (53.0)	0.5 (6.5)	0.1 (1.1)
Czech Republic	4.1 (35.0)	7.1 (59.7)	0.6 (4.5)	0.1 (0.9)
Denmark	0.9 (8.0)	9.4 (81.9)	1.3 (9.5)	0.1 (0.5)
*Estonia	1.9 (22.9)	6.0 (70.3)	0.5 (5.9)	0.1 (0.8)
Finland	1.0 (13.3)	6.0 (81.5)	0.4 (5.2)	0.0 (0.1)
*France, Bas-Rhin	2.2 (26.1)	6.2 (66.6)	0.6 (5.6)	0.1 (1.7)
*France, Calvados	2.2 (26.4)	5.1 (60.8)	1.1 (10.8)	0.2 (1.9)
*France, Doubs	2.0 (23.1)	5.5 (66.8)	1.0 (10.1)	-
*France, Haut-Rhin	2.8 (29.0)	5.9 (61.0)	0.7 (7.2)	0.3 (2.8)
*France, Hérault	2.1 (24.5)	4.6 (56.1)	1.8 (17.7)	0.2 (1.7)
*France, Isère	2.5 (30.3)	4.6 (56.1)	1.3 (13.0)	0.1 (0.6)
*France, Loire-Atlantique	1.9 (21.6)	6.1 (65.3)	1.5 (12.9)	0.0 (0.2)
*France, Manche	1.9 (25.2)	5.6 (65.4)	0.7 (9.0)	0.0 (0.4)
*France, Somme	2.4 (26.8)	5.9 (62.5)	1.0 (8.5)	0.2 (2.2)
*France, Tarn	3.0 (29.8)	6.1 (62.4)	0.7 (6.6)	0.1 (1.2)
*France, Vendée	1.9 (22.5)	4.9 (65.1)	1.2 (11.8)	0.1 (0.7)
Germany, Brandenburg	1.1 (10.4)	8.2 (81.1)	0.9 (7.6)	0.1 (0.9)
Germany, Bremen	1.4 (12.3)	8.8 (80.8)	0.9 (6.3)	0.1 (0.6)
Germany, Free State of Saxony	0.8 (8.5)	8.1 (84.4)	0.7 (6.0)	0.1 (1.1)
Germany, Hamburg	0.7 (6.8)	6.8 (77.4)	1.5 (13.1)	0.3 (2.7)
Germany, Mecklenburg-Western Pomerania	0.4 (4.6)	7.5 (87.3)	0.7 (7.5)	0.1 (0.6)
Germany, Munich	2.3 (21.0)	7.0 (68.1)	1.2 (10.2)	0.1 (0.7)
Germany, North Rhine-Westphalia	0.8 (7.9)	8.8 (84.3)	0.9 (7.1)	0.1 (0.6)
Germany, Saarland	1.6 (14.3)	9.8 (79.6)	0.8 (5.6)	0.1 (0.5)
Germany, Schleswig-Holstein	1.2 (10.2)	8.8 (79.4)	1.3 (9.2)	0.1 (1.2)
Iceland	0.0 (1.1)	6.4 (87.5)	0.7 (10.2)	0.0 (1.1)
Ireland	2.1 (22.3)	6.8 (71.5)	0.5 (4.9)	0.1 (1.3)
Italy, Biella	2.7 (26.0)	6.7 (64.0)	1.0 (9.3)	0.0 (0.7)
Italy, Brescia	2.5 (37.3)	3.5 (49.4)	0.7 (9.6)	0.3 (3.7)
Italy, Catania and Messina	2.7 (36.5)	4.5 (58.0)	0.3 (3.7)	0.2 (1.8)
Italy, Catanzaro	1.7 (22.6)	4.8 (67.7)	0.4 (6.5)	0.3 (3.2)
Italy, Como	2.0 (28.1)	4.7 (60.8)	0.9 (11.0)	-
Italy, Ferrara	4.0 (36.7)	5.6 (54.9)	0.4 (5.5)	0.3 (2.9)
Italy, Florence and Prato	1.8 (19.4)	7.2 (71.0)	0.9 (8.8)	0.0 (0.8)
Italy, Friuli-Venezia Giulia	2.3 (25.2)	5.5 (64.2)	0.7 (8.2)	0.1 (2.5)
Italy, Genoa	2.8 (30.7)	5.1 (56.5)	1.2 (11.1)	0.1 (1.6)
Italy, Latina	3.3 (38.6)	4.3 (46.3)	0.8 (9.3)	0.5 (5.7)
Italy, Lecco	0.7 (11.8)	5.0 (80.7)	0.3 (5.9)	0.1 (1.7)
Italy, Lombardy, South	2.6 (29.0)	6.4 (64.5)	0.6 (5.2)	0.1 (1.4)
Italy, Mantua	2.3 (27.0)	5.5 (69.0)	0.3 (4.0)	-
Italy, Milan	0.6 (8.6)	6.5 (81.9)	0.9 (8.3)	0.1 (1.1)
Italy, Modena	2.4 (28.7)	4.8 (62.5)	0.8 (8.8)	-
Italy, Naples	3.3 (38.6)	4.5 (56.2)	0.3 (4.0)	0.1 (1.1)
Italy, Nuoro	3.7 (44.0)	4.3 (49.5)	0.4 (6.4)	-
Italy, Palermo	3.1 (39.4)	4.5 (54.9)	0.4 (4.0)	0.1 (1.7)
Italy, Parma	2.5 (29.2)	3.9 (62.7)	0.6 (8.0)	-
Italy, Ragusa	1.9 (21.2)	5.7 (66.4)	0.9 (9.6)	0.3 (2.7)
Italy, Reggio Emilia	1.7 (23.7)	5.0 (66.5)	0.7 (8.5)	0.1 (1.3)
Italy, Romagna	2.7 (28.6)	5.6 (60.5)	1.2 (10.7)	0.0 (0.3)
Italy, Salerno	2.1 (33.1)	3.6 (60.7)	0.5 (6.2)	-
Italy, Sassari	1.7 (29.8)	4.1 (62.6)	0.2 (3.5)	0.3 (4.1)
Italy, Sondrio	3.2 (35.1)	6.0 (50.0)	1.5 (13.2)	0.4 (1.8)
Italy, South Tyrol	2.7 (26.5)	6.5 (59.6)	1.5 (13.5)	0.0 (0.4)

Rates based on less than 10 cases are in italics.

*Important. See note on population page.

Age-standardized (world) incidence rates (per 100,000)
Percentage distribution of the number of cases
Rectum (C19-21) - Female (contd)

	C19		C20		C21.0-2		C21.8	
	Rectosigmoid junction		Rectum		Anus		Anorectum	
	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)
Europe (contd)								
Italy, Syracuse	2.3	(29.1)	4.6	(68.2)	0.1	(2.7)	-	-
Italy, Trapani	3.2	(37.3)	4.4	(55.9)	0.4	(5.6)	0.1	(1.2)
Italy, Trento	3.9	(46.4)	4.4	(46.4)	0.5	(7.2)	-	-
Italy, Turin	2.1	(23.5)	5.5	(64.9)	1.2	(10.9)	0.1	(0.7)
Italy, Umbria	3.4	(33.6)	5.8	(59.7)	0.8	(6.4)	0.0	(0.3)
Italy, Varese	2.5	(29.3)	4.8	(61.5)	0.7	(8.2)	0.1	(1.1)
Italy, Veneto	1.5	(17.2)	6.2	(74.7)	0.6	(7.0)	0.0	(1.1)
Latvia	1.3	(14.6)	6.7	(81.2)	0.3	(3.9)	0.0	(0.3)
Lithuania	1.3	(15.3)	6.9	(81.7)	0.2	(2.4)	0.1	(0.7)
Malta	1.7	(25.8)	4.6	(68.0)	0.4	(4.7)	0.1	(1.6)
*The Netherlands	2.2	(21.7)	7.9	(73.8)	0.5	(4.0)	0.1	(0.5)
*The Netherlands, Eindhoven	2.1	(18.2)	9.1	(77.7)	0.4	(3.0)	0.1	(1.1)
Norway	1.2	(10.2)	9.5	(81.4)	1.0	(8.1)	0.0	(0.3)
Poland, Cracow	0.5	(8.1)	5.7	(81.7)	0.8	(10.2)	-	-
Poland, Kielce	1.0	(11.8)	6.7	(85.3)	0.2	(2.9)	-	-
Poland, Lower Silesia	0.6	(7.4)	6.5	(83.6)	0.7	(8.8)	0.0	(0.2)
Poland, Podkarpackie	0.8	(10.4)	5.9	(84.4)	0.3	(5.2)	-	-
Portugal, Azores	1.1	(17.9)	3.9	(71.4)	0.6	(10.7)	-	-
Russian Federation, Saint Petersburg	1.9	(20.3)	7.4	(75.5)	0.5	(4.1)	0.0	(0.1)
*Serbia, Central	1.4	(14.8)	7.7	(82.0)	0.3	(2.6)	0.1	(0.7)
Slovakia	3.7	(32.0)	7.5	(64.2)	0.4	(3.2)	0.1	(0.5)
Slovenia	2.5	(21.7)	8.2	(73.8)	0.5	(4.1)	0.0	(0.4)
Spain, Albacete	1.3	(21.4)	4.5	(77.9)	0.0	(0.8)	-	-
Spain, Asturias	2.5	(29.9)	6.1	(67.0)	0.2	(2.6)	0.0	(0.5)
Spain, Basque Country	2.2	(29.3)	5.2	(66.7)	0.3	(3.2)	0.0	(0.7)
Spain, Canary Islands	1.8	(22.7)	5.3	(70.9)	0.4	(4.8)	0.1	(1.7)
Spain, Ciudad Real	2.1	(35.3)	3.9	(62.7)	0.1	(2.0)	-	-
Spain, Cuenca	2.7	(34.4)	3.8	(60.0)	0.5	(4.4)	0.0	(1.1)
Spain, Girona	1.0	(13.7)	6.0	(80.9)	0.4	(4.7)	0.0	(0.8)
*Spain, Granada	2.6	(32.2)	4.9	(63.8)	0.3	(4.0)	-	-
Spain, La Rioja	1.4	(17.0)	7.2	(78.5)	0.4	(3.7)	0.0	(0.7)
Spain, Mallorca	2.5	(32.4)	4.7	(61.3)	0.4	(4.9)	0.2	(1.4)
Spain, Murcia	2.6	(31.6)	6.1	(65.4)	0.2	(2.6)	0.0	(0.4)
Spain, Navarra	1.3	(17.5)	7.0	(79.4)	0.2	(2.4)	0.0	(0.7)
Spain, Tarragona	2.1	(28.1)	5.3	(68.7)	0.2	(2.2)	0.0	(1.1)
*Sweden	-	-	7.8	(89.9)	1.0	(10.0)	0.0	(0.2)
Switzerland, Basel	2.1	(24.5)	6.0	(66.5)	0.8	(8.2)	0.1	(0.9)
Switzerland, Geneva	1.8	(20.1)	4.3	(48.2)	2.8	(28.6)	0.2	(3.0)
Switzerland, Graubünden and Glarus	2.4	(30.5)	3.9	(58.9)	1.0	(10.5)	-	-
Switzerland, Neuchâtel	2.9	(24.2)	7.2	(57.5)	1.6	(11.7)	0.6	(6.7)
Switzerland, St Gall–Appenzell	2.0	(21.7)	6.4	(69.3)	0.6	(5.7)	0.3	(3.3)
Switzerland, Ticino	0.1	(1.9)	5.7	(75.8)	2.1	(22.4)	-	-
Switzerland, Valais	1.9	(26.1)	4.1	(56.8)	1.3	(13.5)	0.3	(3.6)
Switzerland, Vaud	1.9	(20.9)	5.3	(56.4)	1.7	(17.9)	0.6	(4.8)
Switzerland, Zurich	1.7	(21.5)	4.9	(60.0)	1.7	(17.7)	0.0	(0.7)
Ukraine	1.6	(17.6)	7.1	(79.5)	0.2	(2.7)	0.0	(0.2)
UK, England	1.8	(21.2)	5.9	(69.2)	0.8	(8.2)	0.1	(1.3)
UK, England, East of England Region	2.1	(23.3)	5.8	(67.0)	0.9	(8.4)	0.1	(1.2)
UK, England, North Western	2.2	(24.4)	5.7	(66.6)	0.8	(7.4)	0.1	(1.6)
UK, England, Northern and Yorkshire	2.0	(22.9)	6.1	(67.3)	1.0	(8.7)	0.1	(1.1)
UK, England, Oxford Region	1.7	(19.4)	6.0	(69.6)	0.9	(8.2)	0.3	(2.9)
UK, England, South and Western Regions	1.6	(17.4)	6.1	(73.2)	0.9	(8.7)	0.1	(0.7)
UK, England, Thames	1.9	(22.7)	5.6	(66.9)	0.9	(9.1)	0.1	(1.3)
UK, England, Trent	1.5	(17.8)	6.0	(73.7)	0.6	(7.4)	0.1	(1.1)
UK, England, West Midlands	1.5	(19.1)	5.9	(72.4)	0.7	(6.8)	0.2	(1.7)
UK, Northern Ireland	1.4	(16.6)	6.5	(76.3)	0.7	(6.0)	0.1	(1.1)
UK, Scotland	1.7	(18.7)	6.5	(71.6)	0.9	(8.9)	0.1	(0.8)
UK, Wales	2.0	(21.2)	6.2	(69.2)	1.0	(8.8)	0.1	(0.8)
Oceania								
Australian Capital Territory	3.5	(33.1)	6.9	(61.5)	0.5	(4.6)	0.1	(0.8)
Australia, New South Wales	2.6	(23.9)	7.4	(68.4)	0.7	(6.2)	0.2	(1.5)
Australia, Northern Territory	2.2	(16.7)	6.6	(62.5)	1.8	(16.7)	0.3	(4.2)
Australia, Northern Territory: Indigenous	-	-	1.4	(28.6)	3.6	(57.1)	0.8	(14.3)
Australia, Northern Territory: Non-Indigenous	3.0	(19.5)	8.1	(68.3)	1.4	(9.8)	0.2	(2.4)
Australia, Queensland	2.8	(25.7)	7.3	(63.6)	0.9	(7.3)	0.4	(3.4)
South Australia	2.7	(25.0)	7.4	(69.3)	0.4	(3.0)	0.3	(2.7)
Australia, Tasmania	3.9	(31.8)	7.0	(58.6)	0.7	(5.4)	0.5	(4.3)
Australia, Victoria	2.1	(19.2)	8.2	(72.7)	0.5	(4.3)	0.4	(3.8)
Western Australia	2.2	(21.3)	6.8	(69.7)	0.8	(7.4)	0.2	(1.6)
New Zealand	2.7	(22.9)	7.7	(68.0)	1.0	(7.6)	0.2	(1.5)
New Zealand: Maori	2.2	(22.2)	6.3	(63.9)	0.8	(11.1)	0.2	(2.8)
New Zealand: Pacific Islander	0.9	(12.2)	6.8	(85.4)	0.1	(2.4)	-	-
New Zealand: Other	2.8	(23.2)	7.8	(67.8)	1.0	(7.5)	0.2	(1.4)
USA, Hawaii	2.2	(26.8)	5.4	(65.7)	0.5	(5.9)	0.1	(1.6)
*USA, Hawaii: Chinese	3.1	(31.7)	8.0	(63.4)	0.8	(4.9)	-	-
*USA, Hawaii: Filipino	3.5	(40.7)	4.7	(55.9)	0.1	(1.7)	0.1	(1.7)
*USA, Hawaii: Hawaiian	1.4	(16.7)	5.6	(71.7)	0.9	(10.0)	0.2	(1.7)
*USA, Hawaii: Japanese	2.0	(25.4)	6.0	(72.5)	0.2	(2.1)	-	-
*USA, Hawaii: White	2.2	(26.3)	4.0	(55.8)	0.9	(12.6)	0.4	(5.3)

Rates based on less than 10 cases are in italics.

*Important. See note on population page.