Age-standardized (world) incidence rates (per 100,000)
Percentage distribution of the number of cases
Mouth (C01-06) - Male

	C01 Base of tongue		C02 other parts		C03 Gum		C04 Floor of mouth		C05 Palate		C06 Other parts	
	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)
Africa												
*Algeria, Sétif	–	–	0.1	(30.0)	0.1	(10.0)	-	-	0.1	(20.0)	0.2	(40.0)
*Algeria, Batna	–	–	0.2	(36.4)	0.2	(45.5)	0.1	(18.2)	-	-	-	-
*Kenya, Nairobi	0.1	(0.6)	2.6	(42.9)	0.8	(16.1)	0.4	(7.7)	0.5	(7.7)	1.5	(25.0)
Seychelles	1.8	(11.5)	2.6	(19.2)	-	-	4.2	(30.8)	2.5	(19.2)	2.7	(19.2)
*South Africa, Eastern Cape	0.3	(7.4)	1.4	(30.9)	0.1	(2.9)	1.3	(26.5)	0.7	(16.2)	0.8	(16.2)
*Uganda, Kyadondo County	0.1	(1.6)	1.1	(32.8)	0.4	(12.5)	-	-	0.8	(21.9)	1.1	(31.2)
*Zimbabwe, Harare: African	–	–	1.1	(43.5)	0.1	(4.3)	0.2	(4.3)	0.6	(30.4)	0.6	(17.4)
Central and South America												
Argentina, Chaco	0.4	(8.5)	1.0	(20.8)	0.2	(3.8)	1.1	(23.6)	1.2	(25.5)	0.8	(17.9)
Argentina, Entre Ríos Province	0.9	(16.9)	1.4	(25.4)	0.2	(3.4)	0.6	(11.9)	1.2	(21.2)	1.1	(21.2)
Argentina, Córdoba	0.6	(18.8)	1.2	(36.6)	0.2	(5.4)	0.4	(12.5)	0.5	(15.2)	0.3	(11.6)
Argentina, Mendoza	0.2	(10.0)	0.7	(44.3)	0.2	(11.4)	0.2	(14.3)	0.1	(2.9)	0.2	(17.1)
Argentina, Tierra del Fuego	–	–	0.5	(14.3)	-	-	1.4	(57.1)	0.8	(28.6)	-	-
Brazil, Aracaju	0.8	(10.3)	3.0	(41.0)	0.1	(1.3)	1.3	(17.9)	0.8	(10.3)	1.4	(19.2)
Brazil, Curitiba	2.2	(31.5)	1.3	(19.6)	0.1	(1.7)	1.7	(24.7)	0.7	(9.8)	0.9	(12.8)
Brazil, Florianópolis	1.5	(18.0)	2.5	(30.0)	0.1	(2.0)	0.7	(8.0)	1.7	(20.0)	2.0	(22.0)
*Brazil, Goiânia	1.2	(18.0)	1.8	(26.5)	0.2	(2.1)	1.2	(17.5)	1.0	(14.8)	1.4	(21.2)
Brazil, Jaú	2.7	(18.8)	3.2	(22.9)	0.3	(2.1)	2.4	(18.8)	3.0	(22.9)	1.8	(14.6)
Brazil, Poços de Caldas	2.9	(30.3)	2.3	(24.2)	-	-	1.6	(15.2)	2.0	(21.2)	0.8	(9.1)
*Chile, Region of Antofagasta	–	–	0.4	(36.4)	-	-	0.1	(9.1)	0.3	(18.2)	0.4	(36.4)
Chile, Bío Bío Province	0.2	(42.9)	0.2	(28.6)	-	-	-	-	0.1	(14.3)	0.1	(14.3)
Chile, Concepción	0.4	(26.1)	0.3	(21.7)	-	-	0.4	(26.1)	-	-	0.4	(26.1)
*Chile, Valdivia	0.2	(22.2)	0.3	(33.3)	-	-	0.1	(11.1)	0.2	(22.2)	0.1	(11.1)
Colombia, Cali	0.3	(13.3)	0.9	(40.0)	0.1	(3.3)	0.2	(9.2)	0.4	(15.8)	0.4	(18.3)
Colombia, Bucaramanga	0.2	(6.7)	1.4	(60.0)	0.1	(1.7)	0.1	(3.3)	0.3	(11.7)	0.4	(16.7)
*Colombia, Manizales	–	–	0.4	(62.5)	-	-	0.1	(12.5)	0.1	(12.5)	0.1	(12.5)
Colombia, Pasto	–	–	0.2	(40.0)	-	-	-	-	0.2	(40.0)	0.1	(20.0)
Costa Rica	0.2	(12.8)	0.5	(33.1)	0.1	(3.8)	0.3	(17.3)	0.3	(18.8)	0.2	(14.3)
Ecuador, Cuenca	0.1	(7.7)	0.4	(30.8)	-	-	0.5	(30.8)	0.2	(15.4)	0.2	(15.4)
Ecuador, Guayaquil	0.3	(20.3)	0.5	(43.5)	0.1	(11.6)	0.0	(1.4)	0.2	(15.9)	0.1	(7.2)
*Ecuador, Loja	–	–	0.4	(100.0)	-	-	-	-	-	-	-	-
*Ecuador, Manabí	0.1	(13.0)	0.2	(39.1)	0.1	(17.4)	0.0	(4.3)	0.1	(17.4)	0.1	(8.7)
Ecuador, Quito	0.2	(14.7)	0.5	(55.9)	0.1	(11.8)	0.0	(2.9)	0.1	(11.8)	0.0	(2.9)
*France, Martinique	1.1	(29.6)	0.6	(16.7)	0.2	(5.6)	0.9	(24.1)	0.7	(18.5)	0.2	(5.6)
*French Guiana	1.2	(17.9)	1.0	(17.9)	0.7	(7.1)	2.6	(42.9)	1.1	(14.3)	-	-
*Jamaica, Kingston and St Andrew	0.3	(14.3)	0.4	(17.9)	0.3	(10.7)	0.4	(17.9)	0.8	(28.6)	0.2	(10.7)
*Peru, Lima	0.2	(7.5)	0.6	(33.8)	0.5	(27.1)	0.1	(3.8)	0.3	(14.2)	0.3	(13.8)
USA, Puerto Rico	1.2	(24.4)	1.4	(28.4)	0.3	(6.4)	0.7	(14.1)	0.7	(15.6)	0.5	(11.1)
Uruguay	1.0	(22.0)	1.6	(37.3)	0.2	(3.7)	0.6	(12.9)	0.5	(11.6)	0.5	(12.5)
North America												
*Canada, Alberta	1.6	(35.4)	1.3	(28.1)	0.3	(6.9)	0.6	(12.8)	0.2	(4.5)	0.6	(12.2)
Canada, British Columbia	1.9	(38.4)	1.3	(27.4)	0.2	(5.2)	0.5	(11.4)	0.4	(7.7)	0.4	(9.8)
Canada, Manitoba	1.5	(31.4)	1.2	(25.0)	0.5	(11.8)	0.9	(18.2)	0.3	(5.5)	0.3	(8.2)
*Canada, New Brunswick	1.4	(33.1)	1.1	(27.8)	0.2	(5.3)	0.6	(15.8)	0.4	(10.5)	0.3	(7.5)
*Canada, Newfoundland and Labrador	1.2	(28.4)	1.3	(29.5)	0.2	(5.3)	0.6	(15.8)	0.3	(7.4)	0.6	(13.7)
*Canada, Northwest Territories	1.8	(40.0)	1.2	(40.0)	1.4	(20.0)	-	-	-	-	-	-
*Canada, Nova Scotia	2.1	(40.1)	1.4	(25.5)	0.3	(6.1)	0.6	(11.8)	0.3	(6.1)	0.6	(10.4)
*Canada, Nunavut	–	–	1.8	(100.0)	-	-	-	-	-	-	-	-
*Canada, Ontario	1.3	(29.5)	1.4	(30.5)	0.3	(6.3)	0.6	(13.8)	0.3	(6.4)	0.6	(13.5)
*Canada, Prince Edward Island	2.5	(40.5)	1.8	(32.4)	0.3	(5.4)	0.5	(8.1)	0.3	(5.4)	0.5	(8.1)
Canada, Saskatchewan	1.4	(34.0)	1.2	(28.9)	0.2	(6.3)	0.4	(12.6)	0.3	(7.5)	0.4	(10.7)
*Canada, Yukon	2.5	(33.3)	2.3	(25.0)	0.7	(8.3)	1.3	(16.7)	-	-	1.2	(16.7)
USA	2.2	(40.6)	1.4	(25.6)	0.3	(5.3)	0.6	(11.2)	0.4	(7.3)	0.5	(10.0)
USA: White	2.4	(41.7)	1.5	(25.8)	0.3	(5.3)	0.6	(11.0)	0.4	(6.5)	0.5	(9.7)
USA: Black	1.7	(37.3)	0.8	(18.4)	0.2	(3.9)	0.7	(15.8)	0.7	(14.6)	0.4	(9.9)
USA, NPCR	2.2	(40.7)	1.4	(25.5)	0.3	(5.3)	0.6	(11.2)	0.4	(7.3)	0.5	(10.0)
USA, NPCR: White	2.4	(41.8)	1.5	(25.7)	0.3	(5.3)	0.6	(11.0)	0.4	(6.5)	0.5	(9.7)
USA, NPCR: Black	1.7	(37.2)	0.8	(18.3)	0.2	(3.9)	0.7	(15.9)	0.7	(14.6)	0.4	(9.9)
USA, NPCR: Asian and Pacific Islander	0.5	(17.2)	1.1	(39.2)	0.2	(7.4)	0.1	(4.8)	0.2	(8.5)	0.6	(23.0)
USA, NPCR: American Indian/Alaska Natives	1.0	(38.1)	0.6	(23.7)	0.1	(3.0)	0.3	(13.6)	0.2	(9.3)	0.3	(12.3)
USA, SEER (18 registries)	2.2	(40.7)	1.4	(26.4)	0.3	(5.3)	0.6	(10.8)	0.4	(7.2)	0.5	(9.7)
*USA, SEER (18 registries): White	2.4	(42.4)	1.5	(26.0)	0.3	(5.3)	0.6	(10.7)	0.4	(6.5)	0.5	(9.1)
*USA, SEER (18 registries): Non–Hispanic White	2.7	(43.2)	1.6	(25.7)	0.3	(5.4)	0.6	(10.7)	0.4	(6.2)	0.5	(8.8)
*USA, SEER (18 registries): Hispanic White	0.9	(31.6)	0.8	(29.5)	0.1	(4.7)	0.3	(10.8)	0.3	(10.3)	0.4	(13.0)
*USA, SEER (18 registries): Black	1.8	(39.7)	0.9	(19.1)	0.2	(4.1)	0.7	(14.7)	0.6	(12.9)	0.4	(9.4)
*USA, SEER (18 registries): Asian and Pacific Islander	0.5	(18.3)	1.2	(42.1)	0.2	(6.3)	0.2	(6.3)	0.2	(8.4)	0.5	(18.6)
USA, SEER (9 registries)	2.1	(39.8)	1.5	(27.2)	0.3	(5.6)	0.6	(11.4)	0.4	(6.8)	0.5	(9.2)
*USA, SEER (9 registries): White	2.4	(41.6)	1.5	(26.6)	0.3	(5.6)	0.6	(11.3)	0.4	(6.4)	0.5	(8.4)
*USA, SEER (9 registries): Black	1.6	(37.8)	0.9	(20.9)	0.2	(4.0)	0.7	(16.4)	0.4	(9.7)	0.5	(11.2)
USA, Alabama	2.0	(33.8)	1.7	(28.4)	0.3	(6.0)	0.6	(10.5)	0.5	(8.7)	0.7	(12.7)
USA, Alabama: White	2.3	(36.9)	1.9	(29.2)	0.4	(6.3)	0.6	(8.8)	0.4	(6.7)	0.7	(12.1)
USA, Alabama: Black	1.0	(20.2)	1.2	(23.1)	0.2	(4.6)	1.0	(19.7)	0.9	(18.5)	0.7	(13.9)
USA, Alaska	2.4	(45.0)	1.3	(24.4)	0.3	(6.1)	0.5	(8.4)	0.4	(6.1)	0.5	(9.9)
USA, Alaska: Alaska Natives	1.0	(30.0)	-	-	-	-	0.7	(20.0)	1.1	(30.0)	0.7	(20.0)
USA, Arizona	2.0	(45.3)	1.1	(25.1)	0.1	(3.0)	0.4	(10.4)	0.2	(5.9)	0.4	(10.3)
USA, Arizona: White	2.1	(45.9)	1.1	(25.4)	0.1	(2.8)	0.4	(10.0)	0.3	(5.6)	0.4	(10.2)
USA, Arizona: Black	1.2	(50.0)	0.2	(6.2)	0.2	(6.2)	0.3	(18.8)	0.3	(12.5)	0.2	(6.2)
USA, Arizona: American Indian	0.7	(33.3)	0.3	(20.0)	0.2	(13.3)	0.4	(20.0)	-	-	0.3	(13.3)
USA, Arkansas	2.6	(40.9)	1.6	(25.4)	0.3	(5.4)	0.6	(9.0)	0.4	(6.5)	0.8	(12.9)
USA, Arkansas: White	2.7	(40.9)	1.7	(26.0)	0.3	(5.7)	0.6	(8.9)	0.4	(6.0)	0.8	(12.6)
USA, Arkansas: Black	2.2	(46.7)	0.6	(13.3)	0.2	(3.3)	0.4	(10.0)	0.7	(13.3)	0.7	(13.3)

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
Mouth (C01-06) - Male (contd)

	C01 Base of tongue		C02 other parts		C03 Gum		C04 Floor of mouth		C05 Palate		C06 Other parts	
	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)
North America (contd)												
USA, California	2.1	(42.6)	1.3	(27.2)	0.2	(5.0)	0.4	(9.4)	0.3	(6.8)	0.4	(9.0)
USA, California: White	2.4	(44.6)	1.4	(26.2)	0.2	(5.1)	0.5	(9.6)	0.3	(6.3)	0.4	(8.2)
USA, California: Black	1.8	(44.8)	0.9	(21.1)	0.2	(3.9)	0.4	(11.7)	0.3	(8.1)	0.4	(10.4)
USA, California: American Indian	1.1	(47.2)	*0.3*	*(13.9)*	*0.1*	*(5.6)*	*0.2*	*(8.3)*	*0.2*	*(11.1)*	*0.3*	*(13.9)*
USA, California, Los Angeles County	1.8	(40.3)	1.2	(28.4)	0.2	(4.4)	0.4	(8.5)	0.3	(7.8)	0.4	(10.7)
*USA, California, Los Angeles County: White	2.0	(42.9)	1.2	(26.1)	0.2	(4.6)	0.4	(9.1)	0.4	(7.9)	0.4	(9.4)
*USA, California, Los Angeles County: Non−Hispanic White	2.9	(46.2)	1.7	(26.3)	0.2	(4.5)	0.5	(8.6)	0.4	(6.8)	0.4	(7.6)
*USA, California, Los Angeles County: Hispanic White	0.8	(31.5)	0.6	(25.1)	0.1	(5.1)	0.3	(11.1)	0.3	(11.5)	0.4	(15.7)
*USA, California, Los Angeles County: Black	1.9	(44.8)	1.0	(22.4)	*0.3*	*(6.4)*	0.4	(9.6)	*0.2*	*(4.8)*	0.5	(12.0)
*USA, California, Los Angeles County: Chinese	*0.3*	*(13.2)*	1.2	(50.0)	–	–	*0.1*	*(2.6)*	*0.3*	*(13.2)*	*0.5*	*(21.1)*
*USA, California, Los Angeles County: Filipino	*0.3*	*(33.3)*	*0.3*	*(33.3)*	-	-	-	-	*0.1*	*(8.3)*	*0.3*	*(25.0)*
*USA, California, Los Angeles County: Korean	*0.4*	*(14.3)*	1.2	(47.6)	–	–	*0.1*	*(4.8)*	*0.5*	*(19.0)*	*0.4*	*(14.3)*
USA, California, San Francisco Bay Area	2.1	(43.2)	1.4	(27.5)	0.2	(3.5)	0.5	(10.4)	0.3	(6.5)	0.4	(9.0)
*USA, California, San Francisco Bay Area: White	2.8	(46.0)	1.6	(27.1)	0.2	(3.4)	0.6	(10.6)	0.3	(5.8)	0.4	(7.0)
*USA, California, San Francisco Bay Area: Non−Hispanic White	3.1	(46.9)	1.9	(27.6)	0.2	(3.1)	0.7	(11.0)	0.3	(5.1)	0.4	(6.3)
*USA, California, San Francisco Bay Area: Hispanic White	1.3	(36.4)	0.7	(21.8)	*0.3*	*(7.3)*	*0.2*	*(7.3)*	*0.4*	*(12.7)*	*0.4*	*(14.5)*
*USA, California, San Francisco Bay Area: Black	1.7	(40.4)	0.9	(22.8)	*0.1*	*(1.8)*	*0.6*	*(14.0)*	*0.3*	*(7.0)*	*0.6*	*(14.0)*
*USA, California, San Francisco Bay Area: Chinese	*0.4*	*(25.7)*	*0.5*	*(25.7)*	*0.1*	*(8.6)*	*0.1*	*(5.7)*	*0.3*	*(14.3)*	*0.3*	*(20.0)*
*USA, California, San Francisco Bay Area: Filipino	*0.3*	*(33.3)*	*0.1*	*(11.1)*	-	-	*0.1*	*(11.1)*	*0.1*	*(11.1)*	*0.3*	*(33.3)*
*USA, California, San Francisco Bay Area: Japanese	*0.8*	*(28.6)*	*0.8*	*(28.6)*	-	-	*0.5*	*(14.3)*	*0.5*	*(14.3)*	*0.2*	*(14.3)*
USA, Colorado	2.1	(45.4)	1.3	(28.0)	0.2	(5.0)	0.4	(8.5)	0.2	(4.8)	0.4	(8.3)
USA, Colorado: White	2.1	(46.0)	1.3	(27.2)	0.2	(5.0)	0.4	(8.8)	0.2	(5.1)	0.4	(8.0)
USA, Colorado: Black	*0.8*	*(38.5)*	*0.7*	*(30.8)*	*0.2*	*(7.7)*	*0.1*	*(7.7)*	-	-	*0.3*	*(15.4)*
USA, Connecticut	2.4	(39.8)	1.6	(26.7)	0.2	(4.1)	0.7	(11.6)	0.5	(7.9)	0.6	(9.9)
*USA, Connecticut: White	2.5	(40.2)	1.6	(26.7)	0.2	(4.1)	0.7	(11.4)	0.5	(8.0)	0.6	(9.6)
*USA, Connecticut: Black	2.1	(40.8)	1.1	(22.4)	*0.1*	*(2.0)*	*0.7*	*(14.3)*	*0.5*	*(10.2)*	*0.5*	*(10.2)*
USA, Delaware	2.6	(40.0)	1.3	(21.3)	*0.2*	*(3.6)*	0.8	(12.4)	0.5	(7.6)	0.9	(15.1)
USA, Delaware: White	3.0	(42.5)	1.4	(21.8)	*0.2*	*(3.6)*	0.8	(11.4)	0.6	(7.3)	0.9	(13.5)
USA, Delaware: Black	*1.2*	*(25.0)*	*1.2*	*(21.4)*	*0.1*	*(3.6)*	*1.1*	*(21.4)*	*0.6*	*(10.7)*	*0.9*	*(17.9)*
USA, Florida	2.8	(43.9)	1.5	(23.7)	0.3	(5.1)	0.7	(11.7)	0.4	(6.7)	0.5	(8.9)
USA, Florida: White	3.1	(44.6)	1.7	(23.9)	0.3	(5.1)	0.8	(11.5)	0.4	(6.0)	0.6	(9.0)
USA, Florida: Black	1.2	(34.5)	0.8	(21.2)	0.2	(5.8)	0.5	(15.0)	0.6	(16.7)	0.2	(6.8)
USA, Georgia	2.4	(40.5)	1.4	(23.5)	0.3	(5.0)	0.7	(11.3)	0.5	(8.7)	0.6	(11.0)
USA, Georgia: White	2.7	(41.5)	1.6	(25.2)	0.3	(5.2)	0.7	(10.6)	0.4	(6.8)	0.6	(10.7)
USA, Georgia: Black	1.8	(38.9)	0.7	(14.5)	0.2	(4.7)	0.7	(15.1)	0.8	(16.9)	0.5	(9.8)
USA, Georgia, Atlanta	2.4	(43.9)	1.3	(23.5)	0.3	(5.2)	0.6	(9.9)	0.4	(7.6)	0.5	(9.9)
*USA, Georgia, Atlanta: White	3.2	(47.6)	1.6	(24.4)	0.3	(4.9)	0.6	(8.7)	0.5	(6.4)	0.5	(8.0)
*USA, Georgia, Atlanta: Black	1.3	(38.0)	0.6	(16.7)	*0.2*	*(6.5)*	0.5	(14.8)	0.5	(13.0)	0.4	(11.1)
USA, Idaho	2.6	(46.7)	1.1	(20.3)	0.2	(4.2)	0.6	(11.8)	0.4	(7.2)	0.5	(9.8)
USA, Illinois	2.1	(36.1)	1.4	(24.9)	0.3	(5.7)	0.7	(12.6)	0.5	(9.0)	0.7	(11.6)
USA, Illinois: White	2.2	(37.9)	1.5	(25.2)	0.3	(5.8)	0.7	(12.1)	0.4	(7.8)	0.6	(11.1)
USA, Illinois: Black	1.7	(30.0)	1.0	(17.9)	0.2	(4.1)	1.1	(20.0)	1.0	(17.9)	0.5	(10.0)
USA, Indiana	2.2	(40.1)	1.4	(24.9)	0.3	(6.3)	0.7	(12.4)	0.4	(7.3)	0.5	(9.0)
USA, Indiana: White	2.3	(40.7)	1.4	(25.1)	0.3	(6.1)	0.7	(12.1)	0.4	(6.9)	0.5	(9.0)
USA, Indiana: Black	1.9	(41.8)	0.9	(19.4)	*0.1*	*(3.0)*	0.7	(16.4)	*0.6*	*(13.4)*	*0.2*	*(6.0)*
USA, Iowa	1.7	(30.8)	1.6	(30.0)	0.4	(8.6)	0.7	(11.9)	0.4	(7.8)	0.6	(10.8)
USA, Kentucky	2.3	(37.8)	1.6	(24.6)	0.3	(5.4)	0.9	(15.1)	0.4	(6.7)	0.6	(10.4)
USA, Louisiana	2.5	(37.8)	1.6	(24.7)	0.3	(4.5)	0.8	(12.6)	0.6	(10.1)	0.6	(10.3)
USA, Louisiana: White	2.8	(38.6)	1.9	(26.4)	0.3	(4.7)	0.8	(11.7)	0.5	(7.5)	0.8	(11.2)
USA, Louisiana: Black	1.9	(35.2)	1.0	(18.3)	*0.2*	*(3.2)*	0.9	(16.4)	1.0	(20.1)	0.4	(6.8)
USA, Louisiana, New Orleans	2.4	(36.9)	1.6	(23.5)	*0.3*	*(4.8)*	0.8	(11.8)	0.7	(11.2)	0.7	(11.8)
*USA, Louisiana, New Orleans: White	2.8	(37.1)	1.9	(25.0)	*0.4*	*(5.3)*	0.8	(11.4)	*0.5*	*(6.1)*	1.0	(15.2)
*USA, Louisiana, New Orleans: Black	2.0	(35.8)	1.1	(18.9)	*0.2*	*(3.8)*	*0.8*	*(13.2)*	1.3	(24.5)	*0.2*	*(3.8)*
USA, Maine	2.4	(41.0)	1.3	(21.4)	0.2	(4.5)	0.8	(13.9)	0.4	(6.3)	0.7	(13.0)
USA, Maryland	2.3	(43.2)	1.4	(25.5)	0.3	(5.6)	0.6	(10.4)	0.4	(6.8)	0.4	(8.5)
USA, Maryland: White	2.9	(46.3)	1.7	(26.5)	0.3	(5.4)	0.6	(10.0)	0.3	(5.1)	0.4	(6.7)
USA, Maryland: Black	1.2	(33.9)	0.6	(18.1)	*0.1*	*(4.1)*	0.5	(13.5)	0.6	(15.8)	0.5	(14.6)
USA, Massachusetts	2.4	(39.8)	1.5	(24.9)	0.3	(5.6)	0.7	(11.4)	0.5	(8.6)	0.6	(9.8)
USA, Massachusetts: White	2.6	(41.1)	1.6	(24.5)	0.3	(5.2)	0.7	(11.5)	0.5	(8.5)	0.6	(9.2)
USA, Massachusetts: Black	1.0	(28.0)	1.0	(24.0)	*0.3*	*(8.0)*	*0.5*	*(14.0)*	*0.5*	*(12.0)*	*0.6*	*(14.0)*
USA, Michigan	2.2	(37.6)	1.5	(25.8)	0.3	(6.6)	0.8	(13.3)	0.4	(6.8)	0.6	(9.9)
USA, Michigan: White	2.2	(38.3)	1.6	(26.4)	0.3	(6.7)	0.7	(12.6)	0.4	(6.6)	0.5	(9.4)
USA, Michigan: Black	1.8	(35.5)	1.0	(19.2)	*0.2*	*(4.4)*	1.0	(20.2)	0.5	(9.4)	0.6	(11.3)
USA, Michigan, Detroit	2.4	(39.8)	1.5	(23.6)	0.3	(6.0)	0.9	(14.5)	0.5	(7.3)	0.5	(8.8)
*USA, Michigan, Detroit: White	2.7	(41.6)	1.5	(23.5)	0.4	(6.6)	0.8	(13.2)	0.5	(7.3)	0.5	(7.8)
*USA, Michigan, Detroit: Black	1.8	(34.6)	1.2	(21.6)	*0.2*	*(3.3)*	1.1	(20.9)	0.5	(7.8)	0.7	(11.8)
USA, Minnesota	1.9	(37.3)	1.4	(27.3)	0.4	(8.1)	0.6	(11.1)	0.4	(6.9)	0.5	(9.1)
USA, Mississippi	2.4	(38.5)	1.5	(22.5)	0.4	(5.7)	0.7	(11.2)	0.8	(12.6)	0.6	(9.5)
USA, Missouri	2.1	(38.3)	1.4	(23.8)	0.3	(6.1)	0.7	(12.3)	0.4	(8.0)	0.6	(11.5)
USA, Missouri: White	2.2	(38.4)	1.4	(24.3)	0.3	(6.2)	0.7	(12.0)	0.4	(7.4)	0.6	(11.7)
USA, Missouri: Black	1.9	(39.8)	0.6	(14.5)	*0.2*	*(4.8)*	0.8	(18.1)	0.8	(16.9)	*0.3*	*(6.0)*
USA, Montana	2.3	(47.1)	0.9	(19.6)	0.3	(7.8)	0.5	(10.8)	0.3	(5.9)	0.4	(8.8)
USA, Nebraska	1.7	(32.1)	1.5	(29.7)	0.4	(9.6)	0.5	(9.3)	0.3	(6.3)	0.6	(12.9)
USA, Nebraska: White	1.7	(32.3)	1.5	(30.4)	0.4	(10.1)	0.4	(9.2)	0.2	(5.7)	0.6	(12.3)
USA, Nebraska: Black	*1.7*	*(27.3)*	*0.7*	*(9.1)*	-	-	*0.8*	*(18.2)*	*1.6*	*(27.3)*	*0.8*	*(18.2)*
USA, Nevada	2.3	(48.4)	1.2	(25.9)	0.2	(3.4)	0.4	(8.5)	0.2	(4.7)	0.4	(9.1)
USA, Nevada: White	2.4	(50.0)	1.2	(24.5)	0.1	(3.2)	0.4	(8.7)	0.2	(4.9)	0.4	(8.7)
USA, Nevada: Black	1.7	(61.1)	*0.8*	*(27.8)*	*0.1*	*(5.6)*	-	-	*0.1*	*(5.6)*	-	-
USA, New Hampshire	2.3	(42.7)	1.6	(28.0)	0.2	(3.5)	0.6	(10.5)	0.4	(6.6)	0.4	(8.7)
USA, New Jersey	2.1	(42.5)	1.3	(26.1)	0.2	(5.3)	0.4	(8.9)	0.3	(6.3)	0.5	(11.0)
USA, New Jersey: White	2.4	(45.7)	1.3	(25.7)	0.2	(4.5)	0.4	(8.8)	0.3	(5.8)	0.5	(9.5)
USA, New Jersey: Black	1.6	(42.5)	0.7	(18.7)	0.3	(7.5)	0.5	(11.9)	0.4	(11.2)	0.3	(8.2)
USA, New Mexico	1.7	(38.0)	1.5	(32.3)	0.2	(5.7)	0.4	(10.8)	0.2	(4.2)	0.4	(9.0)
*USA, New Mexico: White	1.9	(39.1)	1.5	(30.9)	0.2	(5.6)	0.5	(11.2)	0.2	(4.1)	0.4	(9.1)
*USA, New Mexico: Hispanic White	1.0	(31.1)	0.8	(27.0)	*0.1*	*(2.7)*	0.5	(16.2)	*0.2*	*(8.1)*	0.4	(14.9)
*USA, New Mexico: Non−Hispanic White	2.3	(41.5)	2.0	(32.1)	0.3	(6.5)	0.5	(9.8)	*0.2*	*(2.8)*	0.4	(7.3)

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
Mouth (C01-06) - Male (contd)

	C01 Base of tongue		C02 other parts		C03 Gum		C04 Floor of mouth		C05 Palate		C06 Other parts	
	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)
North America (contd)												
USA, New York State	2.0	(38.1)	1.4	(26.5)	0.3	(5.7)	0.5	(10.5)	0.4	(8.1)	0.6	(11.1)
USA, New York State: White	2.2	(39.3)	1.5	(26.3)	0.3	(5.7)	0.6	(10.6)	0.4	(7.2)	0.6	(10.9)
USA, New York State: Black	1.5	(37.0)	0.9	(20.7)	0.2	(4.7)	0.5	(12.3)	0.6	(14.7)	0.4	(10.5)
USA, North Carolina	2.6	(42.9)	1.4	(22.8)	0.2	(4.5)	0.7	(12.2)	0.5	(8.6)	0.5	(9.0)
USA, North Carolina: White	2.7	(44.2)	1.5	(24.6)	0.3	(4.8)	0.7	(11.3)	0.4	(7.1)	0.5	(8.1)
USA, North Carolina: Black	2.5	(39.8)	0.9	(14.1)	0.2	(2.7)	1.1	(17.2)	0.9	(14.3)	0.8	(11.9)
USA, North Dakota	2.2	(44.4)	0.9	(18.5)	*0.2*	*(5.6)*	0.8	(16.1)	*0.3*	*(5.6)*	0.4	(9.7)
USA, Ohio	2.4	(43.6)	1.5	(26.3)	0.2	(3.4)	0.6	(10.6)	0.3	(6.0)	0.5	(10.1)
USA, Ohio: White	2.5	(43.2)	1.6	(27.0)	0.2	(3.6)	0.6	(10.3)	0.3	(5.5)	0.6	(10.4)
USA, Ohio: Black	2.1	(50.0)	0.7	(17.4)	*0.0*	*(0.6)*	0.6	(14.5)	0.5	(11.6)	0.2	(5.8)
USA, Oklahoma	2.3	(41.8)	1.3	(24.3)	0.3	(5.5)	0.6	(11.7)	0.4	(6.4)	0.6	(10.3)
USA, Oklahoma: White	2.5	(43.1)	1.4	(24.2)	0.3	(5.2)	0.6	(11.6)	0.3	(6.0)	0.5	(9.9)
USA, Oklahoma: Black	1.4	(31.4)	*1.0*	*(20.0)*	*0.3*	*(8.6)*	*0.9*	*(17.1)*	*0.4*	*(8.6)*	*0.6*	*(14.3)*
USA, Oregon	2.4	(47.4)	1.3	(25.9)	0.2	(4.5)	0.5	(10.3)	0.3	(5.4)	0.3	(6.5)
USA, Oregon: White	2.4	(46.8)	1.4	(26.5)	0.2	(4.6)	0.5	(10.4)	0.2	(5.2)	0.3	(6.6)
USA, Oregon: Black	–	–	*0.4*	*(33.3)*	-	-	*0.6*	*(33.3)*	-	-	*0.5*	*(33.3)*
USA, Pennsylvania	2.2	(38.5)	1.5	(25.8)	0.3	(5.5)	0.7	(12.4)	0.4	(7.0)	0.6	(10.7)
USA, Pennsylvania: White	2.2	(38.8)	1.5	(26.1)	0.3	(5.7)	0.7	(12.2)	0.4	(6.6)	0.6	(10.5)
USA, Pennsylvania: Black	2.0	(42.0)	0.7	(15.4)	*0.1*	*(2.1)*	0.9	(18.1)	0.6	(12.8)	0.5	(9.6)
USA, Rhode Island	2.3	(40.0)	1.4	(24.3)	*0.2*	*(3.5)*	0.6	(11.3)	0.6	(11.7)	0.4	(9.1)
USA, Rhode Island: White	2.3	(39.9)	1.5	(24.3)	*0.2*	*(3.7)*	0.7	(11.5)	0.6	(11.5)	0.4	(9.2)
USA, Rhode Island: Black	*1.4*	*(25.0)*	*1.3*	*(37.5)*	-	-	*0.4*	*(12.5)*	*0.8*	*(25.0)*	-	-
USA, South Carolina	2.5	(41.2)	1.4	(21.9)	0.2	(3.1)	0.9	(14.5)	0.6	(9.7)	0.6	(9.5)
USA, South Carolina: White	2.7	(43.0)	1.6	(24.0)	0.2	(3.3)	0.8	(13.2)	0.5	(7.7)	0.5	(8.9)
USA, South Carolina: Black	2.0	(35.5)	0.8	(14.1)	*0.1*	*(2.3)*	1.2	(20.0)	1.0	(17.3)	0.6	(10.9)
USA, South Dakota	1.6	(31.2)	1.8	(35.1)	*0.2*	*(4.5)*	0.6	(11.0)	0.4	(7.8)	0.5	(10.4)
USA, Tennessee	2.4	(38.9)	1.6	(25.8)	0.4	(6.4)	0.7	(11.1)	0.4	(7.1)	0.6	(10.6)
USA, Tennessee: White	2.6	(39.8)	1.8	(26.1)	0.4	(6.6)	0.7	(10.6)	0.4	(6.6)	0.6	(10.3)
USA, Tennessee: Black	1.5	(34.7)	1.0	(22.6)	*0.2*	*(4.8)*	0.7	(16.1)	0.6	(12.9)	0.4	(8.9)
USA, Texas	2.2	(40.8)	1.4	(26.8)	0.3	(5.4)	0.5	(9.8)	0.4	(7.0)	0.5	(10.1)
USA, Texas: White	2.4	(42.0)	1.5	(27.0)	0.3	(5.4)	0.5	(9.5)	0.4	(6.4)	0.5	(9.7)
USA, Texas: Black	1.2	(33.7)	0.7	(19.0)	0.1	(3.9)	0.5	(16.5)	0.6	(16.1)	0.4	(10.8)
USA, Utah	1.6	(41.7)	1.1	(29.9)	0.2	(5.0)	0.4	(11.5)	0.2	(4.7)	0.2	(7.2)
USA, Vermont	2.8	(48.6)	1.5	(23.6)	*0.2*	*(4.9)*	0.4	(7.6)	*0.4*	*(6.2)*	0.5	(9.0)
USA, Virginia	2.1	(41.0)	1.3	(24.4)	0.2	(5.0)	0.6	(12.7)	0.4	(7.3)	0.5	(9.7)
USA, Virginia: White	2.3	(41.8)	1.4	(24.9)	0.2	(5.2)	0.7	(12.1)	0.3	(6.3)	0.5	(9.6)
USA, Virginia: Black	1.8	(41.8)	0.7	(15.9)	*0.1*	*(3.2)*	0.8	(18.0)	0.5	(13.8)	0.3	(7.4)
USA, Washington State	2.3	(43.3)	1.4	(25.7)	0.3	(5.7)	0.5	(10.4)	0.3	(6.0)	0.4	(8.9)
USA, Washington, Seattle	2.4	(42.2)	1.5	(26.5)	0.3	(6.2)	0.6	(10.8)	0.3	(6.0)	0.4	(8.3)
USA, West Virginia	2.5	(39.7)	1.3	(20.8)	0.3	(4.4)	1.0	(16.2)	0.4	(6.3)	0.7	(12.6)
USA, Wisconsin	2.0	(34.6)	1.8	(30.3)	0.3	(5.4)	0.8	(13.9)	0.3	(6.0)	0.5	(9.7)
USA, Wisconsin: White	2.0	(35.1)	1.8	(30.3)	0.3	(5.5)	0.8	(13.8)	0.3	(5.7)	0.5	(9.6)
USA, Wisconsin: Black	1.8	(34.8)	*0.9*	*(17.4)*	*0.1*	*(2.2)*	1.5	(23.9)	*0.8*	*(15.2)*	*0.4*	*(6.5)*
USA, Wyoming	2.0	(39.6)	1.5	(28.8)	*0.4*	*(7.2)*	*0.3*	*(6.3)*	*0.3*	*(6.3)*	0.6	(11.7)
Asia												
Bahrain: Bahraini	*0.4*	*(18.2)*	*0.4*	*(18.2)*	*0.7*	*(27.3)*	*0.3*	*(13.6)*	*0.2*	*(9.1)*	*0.2*	*(13.6)*
Brunei Darussalam	–	–	*0.3*	*(25.0)*	-	-	-	-	*0.2*	*(25.0)*	*0.6*	*(50.0)*
China, Anshan City	0.2	(10.2)	0.6	(34.7)	0.3	(18.4)	0.3	(19.4)	0.2	(10.2)	*0.1*	*(7.1)*
China, Beijing	0.1	(8.7)	0.4	(28.7)	0.3	(25.5)	0.2	(10.1)	0.2	(10.5)	0.2	(16.6)
China, Benxi	*0.2*	*(8.5)*	0.9	(32.2)	0.8	(27.1)	0.5	(16.9)	*0.2*	*(6.8)*	*0.3*	*(8.5)*
China, Cixian County	*0.2*	*(9.1)*	*0.3*	*(18.2)*	*0.6*	*(31.8)*	-	-	*0.3*	*(13.6)*	*0.5*	*(27.3)*
China, Guangzhou	0.3	(10.1)	1.1	(44.7)	0.4	(14.7)	0.3	(10.9)	0.2	(8.5)	0.3	(11.1)
China, Guanyun	*0.1*	*(10.7)*	*0.2*	*(25.0)*	*0.3*	*(32.1)*	*0.0*	*(3.6)*	*0.1*	*(14.3)*	*0.2*	*(14.3)*
China, Haimen County	*0.0*	*(2.6)*	0.3	(39.5)	*0.1*	*(18.4)*	*0.1*	*(10.5)*	*0.1*	*(10.5)*	*0.1*	*(18.4)*
China, Hangzhou City	0.2	(8.7)	0.9	(46.1)	0.2	(11.4)	0.2	(9.7)	0.3	(13.7)	0.2	(10.4)
China, Harbin City, Nangang District	*0.2*	*(14.3)*	0.4	(33.3)	*0.2*	*(14.3)*	*0.2*	*(19.0)*	*0.2*	*(11.9)*	*0.1*	*(7.1)*
China, Hefei	*0.1*	*(4.1)*	0.5	(26.0)	0.3	(17.8)	*0.2*	*(9.6)*	0.3	(16.4)	0.5	(26.0)
China, Hengdong	–	–	*0.4*	*(44.4)*	*0.1*	*(11.1)*	*0.1*	*(11.1)*	*0.0*	*(5.6)*	*0.2*	*(27.8)*
China, Hong Kong	0.3	(10.2)	1.7	(49.0)	0.3	(9.1)	0.2	(7.0)	0.3	(8.7)	0.5	(16.0)
*China, Huaiyin District, Huai'an	*0.0*	*(4.2)*	0.4	(41.7)	*0.3*	*(29.2)*	*0.1*	*(8.3)*	*0.1*	*(12.5)*	*0.0*	*(4.2)*
China, Jiangmen	*0.6*	*(14.3)*	1.6	(44.9)	*0.1*	*(4.1)*	*0.6*	*(14.3)*	0.8	(20.4)	*0.1*	*(2.0)*
China, Jianhu County	*0.1*	*(3.6)*	*0.4*	*(25.0)*	*0.2*	*(14.3)*	-	-	*0.2*	*(10.7)*	0.8	(46.4)
China, Jiashan County	*0.1*	*(11.8)*	*0.3*	*(29.4)*	*0.3*	*(29.4)*	*0.1*	*(5.9)*	*0.1*	*(5.9)*	*0.2*	*(17.6)*
China, Jiaxing City	–	–	*0.4*	*(40.0)*	*0.2*	*(25.0)*	*0.1*	*(5.0)*	*0.3*	*(30.0)*	-	-
China, Lianyungang	–	–	*0.2*	*(25.0)*	*0.2*	*(21.4)*	*0.2*	*(17.9)*	*0.1*	*(10.7)*	*0.2*	*(25.0)*
China, Linzhou County	*0.0*	*(4.5)*	*0.1*	*(18.2)*	*0.1*	*(18.2)*	*0.1*	*(9.1)*	*0.2*	*(31.8)*	*0.2*	*(18.2)*
China, Liuzhou	*0.2*	*(7.7)*	1.1	(43.1)	0.6	(21.5)	*0.2*	*(10.8)*	*0.3*	*(10.8)*	*0.2*	*(6.2)*
China, Maanshan	*0.3*	*(20.6)*	0.6	(38.2)	*0.2*	*(8.8)*	*0.1*	*(5.9)*	*0.2*	*(14.7)*	*0.2*	*(11.8)*
China, Qidong County	*0.0*	*(3.3)*	*0.2*	*(26.7)*	*0.2*	*(26.7)*	*0.0*	*(3.3)*	*0.0*	*(6.7)*	0.2	(33.3)
China, Shanghai City	0.1	(9.6)	0.5	(33.4)	0.2	(18.8)	0.2	(10.9)	0.2	(13.5)	0.2	(13.7)
China, Shenyang	0.1	(10.6)	0.3	(27.5)	0.1	(13.4)	0.2	(25.4)	*0.1*	*(6.3)*	0.2	(16.9)
*China, Shexian County	*0.1*	*(10.0)*	*0.2*	*(20.0)*	*0.2*	*(30.0)*	*0.1*	*(10.0)*	-	-	*0.2*	*(30.0)*
China, Sheyang	*0.1*	*(3.4)*	0.4	(27.1)	*0.2*	*(13.6)*	-	-	*0.1*	*(5.1)*	0.7	(50.8)
China, Tongling City	*0.4*	*(14.3)*	*0.7*	*(42.9)*	*0.2*	*(14.3)*	*0.1*	*(4.8)*	*0.1*	*(4.8)*	*0.3*	*(19.0)*
China, Wuhan City	0.2	(9.2)	0.7	(33.7)	0.3	(14.2)	0.3	(16.2)	0.3	(13.1)	0.2	(13.6)
China, Wuxi	0.2	(12.0)	0.6	(34.0)	0.2	(15.0)	*0.1*	*(9.0)*	0.2	(10.0)	0.3	(20.0)
China, Xianju	–	–	*0.1*	*(10.0)*	*0.2*	*(20.0)*	*0.1*	*(10.0)*	*0.3*	*(30.0)*	*0.2*	*(30.0)*
China, Xiping	–	–	*0.1*	*(12.5)*	*0.2*	*(37.5)*	*0.1*	*(12.5)*	-	-	*0.2*	*(37.5)*
China, Yanshi	*0.1*	*(16.7)*	*0.2*	*(33.3)*	*0.2*	*(33.3)*	-	-	-	-	*0.1*	*(16.7)*
China, Yanting County	*0.1*	*(1.8)*	*0.3*	*(8.9)*	*0.3*	*(8.9)*	*0.1*	*(1.8)*	*0.4*	*(8.9)*	2.6	(69.6)
China, Yueyanglou	*0.1*	*(6.7)*	1.3	(46.7)	*0.4*	*(13.3)*	*0.1*	*(3.3)*	*0.3*	*(10.0)*	*0.6*	*(20.0)*
China, Zhongshan City	0.7	(16.3)	1.4	(31.7)	0.4	(8.9)	1.1	(24.4)	0.5	(11.4)	*0.3*	*(7.3)*
China, Zhuhai	*0.4*	*(20.0)*	0.8	(43.3)	*0.1*	*(6.7)*	*0.2*	*(13.3)*	*0.1*	*(6.7)*	*0.2*	*(10.0)*

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
Mouth (C01-06) - Male (contd)

	C01 Base of tongue		C02 other parts		C03 Gum		C04 Floor of mouth		C05 Palate		C06 Other parts	
	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)
Asia (contd)												
*India, Ahmedabad	5.2	(23.2)	4.8	(24.8)	2.0	(9.4)	0.6	(2.6)	1.0	(4.5)	7.2	(35.4)
*India, Bangalore	1.5	(16.4)	3.0	(35.8)	0.4	(5.1)	0.5	(5.6)	0.6	(7.0)	2.5	(30.1)
*India; Barshi, Paranda, and Bhum	*0.4*	*(7.0)*	1.4	(20.9)	1.4	(19.8)	–	–	*0.2*	*(2.3)*	3.5	(50.0)
*India, Bhopal	3.7	(16.1)	4.8	(25.0)	2.0	(8.8)	*0.1*	*(0.5)*	1.0	(4.2)	9.2	(45.5)
*India, Cachar	6.3	(48.1)	1.4	(11.1)	0.7	(6.0)	0.4	(3.4)	1.6	(12.7)	2.3	(18.8)
*India, Chennai	1.8	(11.8)	4.7	(34.4)	0.9	(6.1)	0.7	(4.5)	1.1	(7.1)	5.0	(36.1)
*India, Dindigul, Ambilikkai	0.9	(13.5)	1.8	(27.9)	0.8	(11.4)	*0.2*	*(2.4)*	0.5	(7.8)	2.2	(36.9)
*India, Kamrup Urban District	5.6	(37.4)	2.2	(14.8)	1.8	(11.9)	*0.3*	*(1.9)*	1.0	(7.2)	4.2	(26.7)
*India, Kollam	0.5	(4.9)	4.4	(39.7)	1.4	(12.2)	0.7	(6.6)	0.5	(4.6)	3.5	(32.0)
*India, Mizoram	1.4	(23.0)	2.4	(38.5)	0.6	(9.0)	*0.4*	*(7.4)*	0.6	(8.2)	0.9	(13.9)
*India, Mumbai	0.9	(6.2)	3.7	(29.7)	1.7	(12.4)	0.4	(2.9)	0.8	(5.9)	5.4	(42.9)
*India, Poona	*0.1*	*(1.0)*	3.4	(34.1)	2.2	(19.7)	*0.1*	*(0.6)*	0.3	(2.8)	4.3	(41.8)
*India, Sikkim State	*0.1*	*(1.6)*	1.8	(31.2)	2.1	(37.5)	*0.1*	*(1.6)*	*0.6*	*(10.9)*	0.9	(17.2)
*India, Tripura	3.6	(42.8)	1.0	(12.6)	0.6	(6.7)	0.3	(3.2)	1.0	(12.8)	1.8	(21.9)
*India, Trivandrum	0.6	(4.9)	5.5	(42.9)	1.3	(10.2)	0.8	(6.1)	0.8	(6.6)	3.7	(29.3)
*India, Wardha	0.7	(5.7)	2.2	(18.1)	1.4	(10.9)	*0.2*	*(1.9)*	*0.3*	*(2.6)*	7.5	(60.8)
Iran (Islamic Republic of), Golestan Province	*0.1*	*(5.6)*	*0.1*	*(16.7)*	*0.0*	*(5.6)*	-	-	*0.2*	*(27.8)*	*0.4*	*(44.4)*
Israel	0.2	(6.8)	1.0	(46.3)	0.2	(9.1)	0.2	(7.0)	0.2	(6.8)	0.5	(24.1)
*Israel: Jews	0.2	(6.9)	1.1	(47.3)	0.2	(8.7)	0.1	(6.4)	0.2	(7.2)	0.5	(23.5)
*Israel: Non–Jews, Arab	*0.1*	*(5.3)*	0.6	(39.5)	*0.2*	*(13.2)*	*0.2*	*(10.5)*	*0.1*	*(5.3)*	0.5	(26.3)
*Israel: Non–Jews, Other	*0.3*	*(6.5)*	1.7	(41.9)	*0.6*	*(9.7)*	*0.4*	*(9.7)*	*0.1*	*(3.2)*	*1.1*	*(29.0)*
Japan, Aichi Prefecture	0.2	(6.4)	1.8	(48.8)	0.6	(21.2)	0.3	(9.2)	0.2	(4.7)	0.3	(9.7)
Japan, Fukui Prefecture	0.3	(9.9)	1.5	(44.3)	0.6	(22.9)	0.4	(13.0)	*0.1*	*(3.8)*	*0.1*	*(6.1)*
Japan, Hiroshima Prefecture	0.2	(3.8)	2.1	(47.1)	0.8	(21.3)	0.4	(9.5)	0.3	(7.0)	0.4	(11.3)
Japan, Miyagi Prefecture	0.1	(4.4)	2.0	(52.4)	0.6	(21.0)	0.3	(8.9)	0.2	(4.4)	0.3	(8.9)
Japan, Nagasaki Prefecture	0.3	(4.8)	2.7	(48.7)	0.6	(13.7)	0.7	(14.6)	0.3	(8.1)	0.4	(10.1)
Japan, Niigata Prefecture	0.2	(4.5)	2.5	(51.5)	0.7	(18.0)	0.4	(8.7)	0.2	(6.3)	0.5	(11.0)
Japan, Osaka Prefecture	0.3	(7.1)	2.1	(46.3)	0.7	(18.7)	0.5	(12.4)	0.2	(6.6)	0.3	(8.9)
Japan, Tochigi Prefecture	0.1	(4.1)	2.0	(50.8)	0.7	(21.2)	0.3	(10.2)	0.2	(6.3)	0.2	(7.4)
Japan, Yamagata Prefecture	*0.1*	*(3.9)*	1.8	(41.2)	0.7	(26.3)	0.5	(12.3)	0.2	(6.6)	0.3	(9.6)
*Jordan: Jordanians	*0.1*	*(7.9)*	0.4	(44.7)	*0.1*	*(10.5)*	*0.1*	*(6.6)*	*0.1*	*(9.2)*	0.2	(21.1)
Republic of Korea	0.3	(12.5)	0.8	(38.7)	0.2	(9.8)	0.2	(9.0)	0.2	(10.4)	0.4	(19.6)
Republic of Korea, Busan	0.3	(12.9)	0.9	(42.4)	0.2	(7.4)	0.2	(7.7)	0.2	(8.5)	0.5	(21.0)
Republic of Korea, Daegu	0.3	(14.7)	0.8	(38.4)	0.3	(15.3)	0.2	(7.9)	0.1	(6.8)	0.4	(16.9)
Republic of Korea, Daejeon	*0.1*	*(6.2)*	0.5	(28.8)	*0.2*	*(10.0)*	0.3	(13.8)	*0.2*	*(11.2)*	0.6	(30.0)
Republic of Korea, Gwangju	0.3	(14.5)	0.6	(31.3)	*0.2*	*(8.4)*	*0.1*	*(7.2)*	0.2	(12.0)	0.6	(26.5)
Republic of Korea, Incheon	*0.1*	*(5.0)*	0.9	(44.1)	0.2	(11.2)	0.2	(9.3)	0.2	(10.6)	0.4	(19.9)
Republic of Korea, Jejudo	*0.3*	*(11.1)*	1.0	(37.0)	*0.1*	*(3.7)*	*0.4*	*(14.8)*	*0.3*	*(11.1)*	0.7	(22.2)
Republic of Korea, Seoul	0.3	(13.2)	0.9	(41.9)	0.2	(9.6)	0.2	(7.8)	0.2	(8.5)	0.4	(19.0)
Republic of Korea, Ulsan	*0.2*	*(8.5)*	0.6	(30.5)	0.3	(16.9)	*0.2*	*(10.2)*	*0.2*	*(11.9)*	0.4	(22.0)
Kuwait	*0.1*	*(7.6)*	0.5	(50.5)	*0.1*	*(5.7)*	*0.1*	*(5.7)*	*0.1*	*(4.8)*	0.5	(25.7)
Kuwait: Kuwaitis	*0.1*	*(3.6)*	0.7	(46.4)	*0.2*	*(10.7)*	*0.1*	*(7.1)*	*0.2*	*(7.1)*	*0.5*	*(25.0)*
Kuwait: Non–Kuwaitis	*0.2*	*(9.1)*	0.5	(51.9)	*0.1*	*(3.9)*	*0.1*	*(5.2)*	*0.1*	*(3.9)*	0.6	(26.0)
*Malaysia, Penang	*0.1*	*(4.3)*	1.1	(48.9)	*0.2*	*(8.5)*	*0.1*	*(6.4)*	*0.4*	*(17.0)*	*0.3*	*(14.9)*
*Malaysia, Penang: Chinese	*0.1*	*(4.2)*	0.8	(41.7)	*0.2*	*(12.5)*	*0.1*	*(8.3)*	*0.3*	*(16.7)*	*0.3*	*(16.7)*
*Malaysia, Penang: Malay	*0.2*	*(7.7)*	*1.2*	*(61.5)*	*0.2*	*(7.7)*	-	-	*0.2*	*(7.7)*	*0.3*	*(15.4)*
*Malaysia, Penang: Indian	–	–	*2.2*	*(50.0)*	-	-	*0.5*	*(10.0)*	*1.8*	*(30.0)*	*0.5*	*(10.0)*
*Philippines, Manila	*0.1*	*(4.3)*	1.3	(61.6)	0.1	(6.6)	0.2	(7.1)	0.2	(8.1)	0.3	(12.3)
*Philippines, Rizal	0.1	(6.1)	1.0	(53.9)	0.2	(7.5)	0.1	(5.3)	0.2	(10.5)	0.3	(16.7)
Qatar: Qatari	*0.3*	*(8.3)*	*1.7*	*(41.7)*	*0.4*	*(8.3)*	*0.4*	*(8.3)*	*0.5*	*(16.7)*	*0.6*	*(16.7)*
*Saudi Arabia, Riyadh: Saudi	*0.1*	*(7.1)*	0.5	(44.0)	*0.1*	*(9.5)*	*0.1*	*(4.8)*	*0.1*	*(8.3)*	0.3	(26.2)
Thailand, Bangkok	0.6	(13.1)	1.8	(41.8)	0.3	(6.4)	0.4	(10.3)	0.4	(9.9)	0.9	(18.6)
Thailand, Chiang Mai	0.4	(13.5)	0.9	(28.4)	0.6	(19.4)	0.3	(9.7)	0.5	(17.4)	0.3	(11.6)
Thailand, Chonburi	1.6	(19.0)	2.5	(33.9)	0.6	(8.5)	0.8	(10.1)	1.2	(15.9)	1.0	(12.7)
Thailand, Khon Kaen	0.4	(16.5)	1.0	(44.1)	0.2	(9.4)	0.2	(10.2)	*0.1*	*(6.3)*	0.3	(13.4)
Thailand, Lampang	*0.3*	*(11.3)*	1.3	(53.5)	*0.3*	*(12.7)*	*0.1*	*(4.2)*	*0.2*	*(7.0)*	*0.3*	*(11.3)*
*Thailand, Lopburi Province	1.8	(23.3)	2.3	(28.8)	*0.3*	*(4.1)*	1.5	(19.2)	0.9	(12.3)	0.9	(12.3)
Thailand, Songkhla	1.7	(24.3)	2.0	(30.5)	0.3	(5.0)	1.1	(16.2)	1.1	(17.0)	0.5	(6.9)
Turkey, Antalya	0.4	(30.9)	0.3	(27.3)	*0.1*	*(5.5)*	*0.1*	*(7.3)*	*0.1*	*(7.3)*	0.2	(21.8)
Turkey, Bursa	0.3	(18.6)	0.4	(33.0)	*0.0*	*(2.1)*	*0.1*	*(7.2)*	0.2	(13.4)	0.4	(25.8)
Turkey, Edirne	*0.2*	*(7.7)*	0.7	(38.5)	–	–	*0.1*	*(3.8)*	*0.3*	*(15.4)*	*0.7*	*(34.6)*
Turkey, Erzurum	*0.1*	*(10.0)*	*0.2*	*(30.0)*	*0.2*	*(20.0)*	*0.1*	*(10.0)*	*0.2*	*(20.0)*	*0.1*	*(10.0)*
Turkey, Eskisehir	*0.1*	*(10.0)*	0.5	(65.0)	*0.0*	*(5.0)*	*0.1*	*(15.0)*	*0.0*	*(5.0)*	-	-
Turkey, Izmir	0.4	(19.8)	0.6	(31.6)	0.1	(4.7)	0.3	(16.0)	0.1	(6.6)	0.4	(21.2)
Turkey, Samsun	0.3	(23.3)	0.3	(27.9)	*0.1*	*(7.0)*	*0.1*	*(7.0)*	*0.1*	*(7.0)*	0.3	(27.9)
Turkey, Trabzon	*0.1*	*(7.1)*	0.5	(39.3)	*0.1*	*(10.7)*	*0.2*	*(14.3)*	-	-	*0.4*	*(28.6)*
*Viet Nam, Ho Chi Minh City	0.8	(14.9)	1.7	(35.4)	0.5	(11.8)	1.0	(20.6)	0.6	(11.8)	0.3	(5.5)
Europe												
Austria	1.0	(20.9)	1.3	(25.7)	0.3	(5.8)	1.3	(26.1)	0.4	(7.8)	0.7	(13.6)
Austria, Carinthia	1.0	(17.6)	1.8	(28.7)	*0.1*	*(2.2)*	2.1	(32.4)	0.6	(11.0)	0.5	(8.1)
Austria, Tyrol	1.1	(19.1)	1.4	(24.3)	*0.3*	*(5.3)*	1.7	(28.3)	0.6	(11.2)	0.6	(11.8)
Austria, Vorarlberg	1.3	(24.7)	0.9	(16.4)	*0.6*	*(12.3)*	1.5	(27.4)	*0.4*	*(6.8)*	*0.6*	*(12.3)*
*Belarus	1.2	(16.7)	1.8	(25.5)	0.5	(7.8)	2.3	(32.8)	0.7	(9.5)	0.6	(7.8)
*Belgium	1.3	(19.0)	1.9	(27.6)	0.4	(5.9)	1.9	(27.0)	0.8	(10.9)	0.6	(9.7)
Bulgaria	0.6	(16.9)	1.2	(30.4)	0.5	(12.4)	0.9	(22.3)	0.4	(11.4)	0.2	(6.6)
Croatia	1.5	(23.1)	1.9	(28.9)	0.4	(7.4)	1.2	(18.8)	0.7	(10.5)	0.7	(11.2)
Cyprus	*0.1*	*(3.0)*	1.2	(54.5)	*0.1*	*(4.5)*	*0.2*	*(9.1)*	*0.1*	*(6.1)*	0.5	(22.7)
Czech Republic	1.0	(18.9)	1.8	(32.9)	0.3	(6.2)	1.3	(23.3)	0.5	(9.9)	0.5	(8.8)
Denmark	0.9	(17.1)	1.5	(27.4)	0.3	(6.5)	0.9	(15.9)	0.3	(5.3)	1.5	(27.8)
Estonia	0.8	(15.7)	1.6	(31.9)	0.4	(8.1)	1.7	(31.0)	0.4	(7.7)	0.3	(5.6)

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
Mouth (C01-06) - Male (contd)

	C01 Base of tongue		C02 other parts		C03 Gum		C04 Floor of mouth		C05 Palate		C06 Other parts	
	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)
Europe (contd)												
*France, Bas–Rhin	2.5	(30.1)	1.2	(14.3)	0.3	(3.8)	2.5	(30.8)	0.8	(9.4)	1.0	(11.7)
*France, Calvados	1.6	(17.9)	2.8	(27.4)	0.7	(8.7)	2.2	(21.4)	1.9	(18.3)	0.6	(6.3)
*France, Doubs	1.3	(18.7)	1.3	(19.4)	*0.3*	*(4.3)*	2.5	(33.8)	0.9	(12.2)	0.8	(11.5)
*France, Gironde	1.3	(18.2)	1.8	(25.0)	0.6	(9.9)	1.8	(24.2)	0.8	(11.2)	0.8	(11.5)
*France, Haut–Rhin	1.3	(21.6)	1.5	(25.0)	0.3	(5.7)	1.6	(26.1)	0.8	(14.2)	0.4	(7.4)
*France, Hérault	2.2	(29.6)	1.6	(21.6)	0.5	(8.3)	1.8	(21.6)	0.7	(9.6)	0.6	(9.3)
*France, Isère	1.2	(17.4)	2.2	(31.2)	0.5	(7.1)	1.6	(22.5)	0.9	(12.5)	0.7	(9.3)
*France, Lille–Métropole	2.8	(18.3)	3.7	(25.9)	0.4	(2.9)	3.8	(25.6)	2.6	(17.2)	1.5	(10.2)
*France, Limousin	1.6	(20.6)	1.7	(18.7)	0.6	(10.3)	2.6	(27.1)	1.1	(13.1)	0.8	(10.3)
*France, Loire–Atlantique	2.0	(19.6)	2.8	(28.0)	0.4	(5.1)	2.7	(25.1)	1.3	(13.1)	1.0	(9.3)
*France, Manche	2.1	(23.1)	1.9	(21.8)	1.2	(13.6)	2.1	(20.4)	1.1	(12.9)	0.6	(8.2)
*France, Somme	2.8	(25.1)	2.6	(21.9)	0.7	(5.2)	2.6	(20.7)	1.7	(13.5)	1.5	(13.5)
*France, Tarn	1.5	(26.0)	1.3	(20.8)	*0.3*	*(5.2)*	1.6	(22.9)	0.8	(11.5)	0.7	(13.5)
*France, Territoire de Belfort	1.9	(23.9)	3.1	(37.0)	*0.2*	*(2.2)*	*1.6*	*(17.4)*	*0.8*	*(8.7)*	*1.0*	*(10.9)*
*France, Vendée	1.4	(16.5)	2.7	(30.0)	0.4	(5.1)	2.2	(23.6)	1.2	(13.9)	0.9	(11.0)
Germany, Bavaria	1.1	(20.4)	1.5	(25.5)	0.4	(8.2)	1.6	(27.6)	0.7	(11.7)	0.4	(6.6)
Germany, Bremen	1.2	(16.7)	1.9	(23.5)	0.8	(11.3)	2.6	(29.4)	1.0	(12.7)	0.6	(6.3)
Germany, Hamburg	1.5	(21.9)	1.5	(22.1)	0.3	(3.8)	2.1	(28.5)	0.6	(7.9)	1.1	(15.8)
Germany, Lower Saxony	1.1	(20.1)	1.4	(25.0)	0.6	(11.0)	1.5	(27.8)	0.4	(7.9)	0.4	(8.2)
Germany, Munich	1.4	(25.4)	1.5	(25.7)	0.4	(7.6)	1.4	(23.5)	0.8	(13.7)	0.2	(4.2)
*Germany, North Rhine–Westphalia	1.1	(19.4)	1.5	(25.1)	0.5	(9.5)	1.5	(24.4)	0.6	(9.6)	0.7	(12.2)
Germany, Rhineland–Palatinate	1.2	(20.9)	1.5	(24.1)	0.6	(9.1)	1.7	(28.0)	0.7	(12.0)	0.3	(6.0)
Germany, Saarland	0.9	(13.9)	1.8	(26.0)	1.1	(16.9)	2.1	(31.4)	0.6	(8.8)	*0.2*	*(3.0)*
*Germany, Schleswig–Holstein	1.4	(22.9)	1.2	(19.9)	0.5	(9.4)	1.8	(29.9)	0.6	(10.6)	0.4	(7.4)
Iceland	*0.2*	*(7.4)*	1.2	(48.1)	*0.2*	*(11.1)*	*0.1*	*(3.7)*	*0.3*	*(11.1)*	*0.5*	*(18.5)*
Ireland	0.8	(19.4)	1.4	(33.3)	0.3	(8.2)	0.7	(17.1)	0.5	(10.7)	0.5	(11.4)
*Italy, Aosta Valley	*0.6*	*(14.3)*	*1.5*	*(32.1)*	*0.2*	*(3.6)*	*1.8*	*(32.1)*	*0.2*	*(3.6)*	*0.6*	*(14.3)*
Italy, Barletta	*0.8*	*(21.6)*	*0.7*	*(21.6)*	*0.2*	*(8.1)*	*0.4*	*(10.8)*	*0.7*	*(24.3)*	*0.3*	*(13.5)*
Italy, Bergamo	0.7	(19.2)	1.1	(29.7)	0.3	(10.5)	0.3	(7.0)	0.5	(11.6)	0.8	(22.1)
Italy, Biella	1.0	(22.0)	2.2	(42.0)	*0.3*	*(6.0)*	*0.6*	*(12.0)*	*0.3*	*(6.0)*	*0.6*	*(12.0)*
Italy, Caserta	*0.2*	*(7.6)*	1.2	(33.3)	*0.2*	*(6.1)*	*0.3*	*(7.6)*	*0.4*	*(10.6)*	1.2	(34.8)
Italy, Catania, Messina, and Enna	0.3	(11.1)	1.1	(41.9)	0.1	(5.1)	0.2	(7.6)	0.3	(10.1)	0.7	(24.2)
Italy, Como	*0.3*	*(10.3)*	1.5	(39.7)	*0.2*	*(7.4)*	0.7	(22.1)	*0.4*	*(11.8)*	*0.3*	*(8.8)*
Italy, Cremona	1.1	(25.0)	1.6	(38.6)	–	–	*0.6*	*(11.4)*	*0.3*	*(6.8)*	*0.9*	*(18.2)*
Italy, Ferrara	*0.5*	*(14.3)*	1.7	(41.3)	*0.4*	*(7.9)*	*0.3*	*(6.3)*	*0.5*	*(9.5)*	0.9	(20.6)
Italy, Florence and Prato	0.4	(14.3)	1.4	(42.9)	*0.3*	*(8.6)*	0.3	(9.5)	*0.2*	*(6.7)*	0.5	(18.1)
Italy, Friuli–Venezia Giulia	1.0	(18.3)	2.1	(31.9)	0.3	(6.1)	0.8	(11.8)	0.8	(12.7)	1.2	(19.2)
Italy, Latina	*0.2*	*(9.7)*	1.2	(46.8)	*0.3*	*(11.3)*	*0.2*	*(8.1)*	*0.1*	*(3.2)*	0.5	(21.0)
Italy, Lecco	*0.4*	*(10.0)*	*0.9*	*(26.7)*	-	-	*0.4*	*(10.0)*	*0.2*	*(6.7)*	1.5	(46.7)
Italy, Lombardy, South, Pavia	0.8	(15.2)	1.5	(30.4)	*0.6*	*(11.4)*	*0.5*	*(10.1)*	0.8	(13.9)	1.1	(19.0)
Italy, Mantua	*0.1*	*(2.4)*	2.0	(47.6)	–	–	*0.3*	*(7.1)*	*0.1*	*(2.4)*	1.5	(40.5)
Italy, Milan	0.7	(17.2)	1.6	(38.0)	0.3	(7.3)	0.3	(7.1)	0.3	(7.7)	0.9	(22.6)
Italy, Modena	0.3	(10.9)	1.1	(36.6)	*0.1*	*(2.0)*	*0.2*	*(6.9)*	0.6	(15.8)	0.9	(27.7)
Italy, Monza	0.8	(26.1)	1.0	(32.2)	*0.2*	*(7.8)*	*0.2*	*(7.8)*	0.4	(13.9)	0.4	(12.2)
Italy, Naples	*0.2*	*(9.8)*	1.0	(39.2)	*0.1*	*(3.9)*	*0.3*	*(11.8)*	*0.4*	*(13.7)*	0.6	(21.6)
Italy, Nuoro	1.2	(16.4)	1.3	(19.7)	*0.4*	*(6.6)*	1.8	(26.2)	1.1	(18.0)	*0.8*	*(13.1)*
Italy, Palermo	0.4	(12.1)	1.4	(43.9)	*0.1*	*(5.1)*	0.2	(7.0)	0.3	(10.8)	0.6	(21.0)
Italy, Parma	1.2	(32.3)	1.0	(32.3)	*0.1*	*(1.5)*	*0.0*	*(1.5)*	0.7	(18.5)	*0.4*	*(13.8)*
Italy, Piacenza	*0.4*	*(9.1)*	1.7	(38.6)	–	–	*0.5*	*(13.6)*	*0.6*	*(13.6)*	0.9	(25.0)
Italy, Ragusa and Caltanissetta	0.4	(15.4)	0.9	(35.4)	*0.1*	*(4.6)*	*0.2*	*(7.7)*	*0.3*	*(10.8)*	0.7	(26.2)
Italy, Reggio Emilia	0.9	(25.3)	1.0	(26.5)	*0.3*	*(9.6)*	*0.2*	*(6.0)*	*0.3*	*(10.8)*	0.8	(21.7)
Italy, Romagna	0.6	(17.1)	1.1	(33.7)	0.4	(10.2)	0.2	(6.3)	0.4	(11.7)	0.8	(21.0)
Italy, Sassari	*0.5*	*(8.3)*	2.6	(39.8)	*0.2*	*(3.7)*	0.9	(13.0)	1.1	(16.7)	1.3	(18.5)
Italy, Sondrio	*1.2*	*(19.0)*	2.1	(45.2)	*0.2*	*(2.4)*	*1.0*	*(19.0)*	*0.2*	*(4.8)*	*0.5*	*(9.5)*
Italy, South Tyrol	1.4	(29.6)	1.1	(22.2)	*0.0*	*(1.9)*	1.1	(24.1)	*0.4*	*(9.3)*	*0.6*	*(13.0)*
Italy, Syracuse	*0.1*	*(4.9)*	1.5	(63.4)	*0.1*	*(4.9)*	*0.1*	*(2.4)*	*0.1*	*(7.3)*	*0.4*	*(17.1)*
Italy, Taranto	*0.1*	*(3.1)*	1.4	(40.0)	*0.2*	*(6.2)*	*0.5*	*(13.8)*	*0.5*	*(12.3)*	0.8	(24.6)
Italy, Trento	*0.6*	*(12.9)*	1.5	(32.3)	–	–	*0.6*	*(14.5)*	*0.8*	*(14.5)*	1.4	(25.8)
Italy, Turin	0.5	(10.8)	1.2	(26.6)	0.2	(3.1)	0.3	(6.1)	0.3	(5.9)	2.1	(47.4)
Italy, Umbria	0.5	(14.3)	1.4	(40.0)	*0.1*	*(4.8)*	0.4	(13.3)	*0.3*	*(6.7)*	0.6	(21.0)
Italy, Varese	0.6	(16.3)	1.2	(30.1)	0.4	(7.8)	0.6	(15.7)	0.4	(9.2)	0.8	(20.9)
Italy, Veneto	0.5	(10.4)	1.9	(40.6)	0.2	(4.4)	0.2	(5.3)	0.4	(9.7)	1.4	(29.6)
Latvia	1.2	(22.1)	1.5	(27.0)	*0.1*	*(0.8)*	1.8	(30.3)	0.5	(9.4)	0.6	(10.2)
Lithuania	1.1	(19.9)	1.4	(24.3)	0.2	(3.7)	1.8	(31.7)	0.5	(8.9)	0.6	(11.5)
Malta	*0.2*	*(5.3)*	1.3	(40.4)	*0.3*	*(10.5)*	0.7	(22.8)	*0.4*	*(10.5)*	*0.3*	*(10.5)*
*The Netherlands	0.7	(16.5)	1.4	(29.3)	0.4	(9.7)	1.0	(23.1)	0.4	(9.6)	0.5	(11.9)
Norway	0.7	(20.6)	1.1	(33.8)	0.3	(11.9)	0.5	(15.9)	0.3	(7.7)	0.3	(10.1)
Poland, Greater Poland	0.7	(18.2)	0.9	(24.3)	0.1	(2.8)	1.4	(36.4)	0.3	(8.2)	0.4	(10.0)
Poland, Kielce	0.4	(12.5)	0.7	(22.1)	0.2	(8.1)	1.3	(42.6)	*0.2*	*(5.9)*	0.3	(8.8)
Poland, Lower Silesia	0.4	(9.5)	1.5	(35.6)	0.3	(6.2)	1.1	(25.2)	0.4	(9.5)	0.6	(14.0)
*Poland, Lublin	0.6	(20.0)	0.8	(25.1)	*0.1*	*(2.1)*	1.2	(37.0)	0.3	(9.4)	0.2	(6.4)
Poland, Podkarpackie	0.4	(11.2)	1.4	(35.7)	0.3	(7.4)	1.1	(29.4)	0.3	(8.9)	0.3	(7.4)
Portugal, Azores	*0.9*	*(7.9)*	5.5	(43.4)	*0.9*	*(6.6)*	1.8	(14.5)	*0.8*	*(6.6)*	2.5	(21.1)
Russian Federation, Arkhangelsk	*0.1*	*(1.6)*	1.9	(34.4)	0.9	(15.6)	2.0	(38.5)	0.3	(5.7)	*0.2*	*(4.2)*
Russian Federation, Chelyabinsk	0.3	(6.7)	1.7	(35.3)	0.2	(4.9)	1.2	(27.2)	0.1	(3.0)	1.0	(22.9)
*Russian Federation, Karelia	0.6	(11.3)	1.0	(22.7)	*0.3*	*(7.2)*	2.3	(47.4)	*0.1*	*(3.1)*	*0.4*	*(8.2)*
Russian Federation, Samara	0.5	(10.1)	1.9	(37.0)	0.2	(4.7)	1.5	(31.7)	0.3	(7.0)	0.4	(9.5)
Slovakia	1.7	(19.6)	2.9	(32.5)	0.6	(6.6)	2.2	(24.1)	1.0	(11.3)	0.5	(5.9)
Slovenia	0.9	(15.6)	1.4	(23.5)	0.3	(6.0)	1.7	(29.0)	1.0	(16.7)	0.5	(9.2)

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
Mouth (C01-06) - Male (contd)

	C01 Base of tongue		C02 other parts		C03 Gum		C04 Floor of mouth		C05 Palate		C06 Other parts	
	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)
Europe (contd)												
Spain, Albacete	*0.6*	*(10.2)*	2.2	(36.7)	*0.4*	*(10.2)*	*0.9*	*(16.3)*	*0.5*	*(8.2)*	*1.0*	*(18.4)*
Spain, Asturias	0.7	(11.2)	2.4	(38.8)	0.3	(5.6)	0.8	(12.4)	1.0	(16.3)	0.9	(15.7)
Spain, Basque Country	1.1	(16.7)	2.0	(30.3)	0.3	(6.2)	1.3	(18.4)	0.8	(11.9)	1.1	(16.5)
Spain, Canary Islands	1.0	(14.7)	2.4	(35.3)	0.3	(4.6)	1.5	(20.8)	0.6	(10.1)	1.0	(14.5)
Spain, Castellón	0.9	(16.4)	1.9	(37.1)	*0.1*	*(2.6)*	0.5	(11.2)	0.4	(8.6)	1.2	(24.1)
Spain, Ciudad Real	*0.4*	*(9.7)*	1.4	(35.5)	*0.2*	*(6.5)*	1.0	(24.2)	0.5	(16.1)	*0.3*	*(8.1)*
Spain, Cuenca	*0.6*	*(16.7)*	*1.2*	*(33.3)*	*0.2*	*(4.2)*	*0.6*	*(16.7)*	*0.6*	*(16.7)*	*0.5*	*(12.5)*
Spain, Girona	0.6	(12.8)	1.9	(34.0)	0.6	(11.5)	0.8	(13.5)	0.6	(10.3)	0.9	(17.9)
Spain, Granada	0.8	(18.1)	1.7	(43.5)	*0.2*	*(6.5)*	0.7	(16.7)	*0.2*	*(5.1)*	0.4	(10.1)
Spain, La Rioja	*0.3*	*(9.8)*	*0.4*	*(15.7)*	*0.4*	*(7.8)*	1.0	(23.5)	*0.5*	*(15.7)*	1.1	(27.5)
Spain, Mallorca	0.9	(17.1)	2.1	(35.7)	*0.2*	*(5.7)*	0.9	(14.3)	0.7	(12.1)	0.9	(15.0)
Spain, Murcia	0.8	(13.7)	1.8	(33.3)	0.4	(7.8)	0.8	(13.7)	0.6	(11.1)	1.0	(20.3)
Spain, Navarra	*0.6*	*(15.3)*	1.0	(28.8)	*0.1*	*(3.4)*	0.9	(20.3)	*0.1*	*(3.4)*	1.3	(28.8)
Spain, Tarragona	0.9	(14.4)	2.0	(33.2)	0.6	(9.6)	1.4	(21.9)	0.5	(8.0)	0.7	(12.8)
Switzerland, Fribourg	1.1	(23.5)	2.2	(41.2)	*0.2*	*(3.9)*	1.0	(19.6)	*0.2*	*(3.9)*	*0.4*	*(7.8)*
Switzerland, Geneva	1.3	(21.6)	2.2	(32.4)	*0.2*	*(3.6)*	1.6	(22.5)	*0.6*	*(8.1)*	0.8	(11.7)
Switzerland, Graubünden and Glarus	1.2	(31.0)	*0.7*	*(19.0)*	*0.5*	*(11.9)*	*0.9*	*(21.4)*	*0.3*	*(7.1)*	*0.4*	*(9.5)*
Switzerland, Neuchâtel	*0.9*	*(13.6)*	1.7	(27.3)	*0.3*	*(6.8)*	2.3	(31.8)	*0.7*	*(11.4)*	*0.6*	*(9.1)*
Switzerland, St Gall–Appenzell	1.2	(25.3)	1.7	(38.9)	0.4	(10.5)	0.5	(10.5)	*0.2*	*(5.3)*	*0.4*	*(9.5)*
Switzerland, Ticino	1.4	(27.8)	1.7	(32.9)	*0.4*	*(7.6)*	*0.6*	*(10.1)*	0.8	(15.2)	*0.3*	*(6.3)*
Switzerland, Valais	1.7	(22.0)	1.9	(25.0)	*0.6*	*(9.0)*	2.2	(28.0)	*0.8*	*(9.0)*	*0.5*	*(7.0)*
Switzerland, Vaud	1.4	(18.4)	2.7	(34.3)	0.6	(8.2)	1.6	(19.3)	0.9	(10.6)	0.6	(9.2)
Switzerland, Zurich	1.1	(23.3)	1.7	(32.8)	0.3	(6.5)	1.0	(21.8)	0.3	(6.9)	0.4	(8.8)
Ukraine	1.2	(20.1)	1.5	(24.6)	0.4	(6.7)	1.8	(29.6)	0.6	(10.7)	0.5	(8.2)
UK	1.1	(21.8)	1.7	(32.9)	0.3	(7.4)	0.7	(14.1)	0.5	(10.1)	0.6	(13.6)
UK, England	1.1	(21.2)	1.7	(33.6)	0.3	(7.7)	0.7	(13.7)	0.5	(10.0)	0.6	(13.9)
UK, England, East	1.2	(27.1)	1.4	(31.4)	0.4	(9.7)	0.6	(12.5)	0.4	(8.0)	0.4	(11.2)
UK, England, East Midlands	1.0	(20.1)	1.6	(32.1)	0.4	(9.7)	0.7	(14.6)	0.4	(9.8)	0.6	(13.6)
UK, England, London	0.8	(14.0)	1.9	(35.3)	0.5	(9.5)	0.7	(12.6)	0.6	(11.9)	0.9	(16.6)
UK, England, North East	1.5	(24.4)	1.8	(30.0)	0.1	(2.6)	1.1	(18.1)	0.6	(10.5)	0.7	(14.3)
UK, England, North West	1.2	(21.1)	2.0	(33.5)	0.2	(4.2)	1.0	(16.6)	0.6	(11.1)	0.7	(13.5)
UK, England, South West	1.2	(24.7)	1.6	(32.4)	0.4	(9.4)	0.5	(10.5)	0.5	(9.6)	0.6	(13.4)
UK, England, South East	0.9	(20.4)	1.6	(35.3)	0.3	(8.9)	0.5	(11.7)	0.4	(9.4)	0.6	(14.3)
UK, England, West Midlands	0.9	(19.7)	1.6	(34.3)	0.3	(7.8)	0.6	(12.9)	0.4	(9.4)	0.7	(15.9)
UK, England, Yorkshire and The Humber	1.2	(22.7)	1.8	(35.1)	0.3	(6.3)	0.8	(15.1)	0.5	(9.2)	0.5	(11.5)
UK, Northern Ireland	1.0	(20.1)	1.6	(33.6)	0.5	(12.8)	0.6	(12.8)	0.5	(10.2)	0.5	(10.5)
UK, Scotland	1.5	(22.9)	1.8	(29.1)	0.3	(4.3)	1.1	(17.8)	0.8	(11.9)	0.8	(14.0)
UK, Wales	1.5	(30.3)	1.5	(29.5)	0.3	(7.5)	0.7	(14.1)	0.4	(9.3)	0.4	(9.3)
Oceania												
Australia	1.3	(25.7)	1.6	(31.8)	0.4	(8.1)	0.8	(15.5)	0.4	(8.6)	0.5	(10.3)
Australia, Australian Capital Territory	*0.8*	*(22.5)*	1.6	(45.0)	*0.6*	*(17.5)*	*0.2*	*(5.0)*	*0.1*	*(2.5)*	*0.3*	*(7.5)*
Australia, New South Wales	1.3	(25.7)	1.6	(32.0)	0.3	(7.3)	0.9	(16.6)	0.5	(9.1)	0.5	(9.3)
Australia, Northern Territory	1.6	(17.2)	3.2	(28.1)	*1.0*	*(10.9)*	2.7	(31.2)	*0.3*	*(3.1)*	*1.0*	*(9.4)*
Australia, Northern Territory: Non–Indigenous	*1.5*	*(20.5)*	2.6	(29.5)	*0.9*	*(11.4)*	2.2	(29.5)	*0.3*	*(4.5)*	*0.3*	*(4.5)*
Australia, Northern Territory: Indigenous	*2.1*	*(11.8)*	*7.6*	*(29.4)*	*2.0*	*(11.8)*	*2.4*	*(23.5)*	-	-	*5.4*	*(23.5)*
Australia, Queensland	1.8	(28.6)	2.0	(30.8)	0.5	(9.4)	0.9	(15.0)	0.4	(6.4)	0.6	(9.8)
Australia, South Australia	1.2	(28.2)	1.1	(25.8)	0.2	(7.5)	0.6	(15.1)	0.4	(9.1)	0.6	(14.3)
Australia, Tasmania	1.0	(18.3)	1.9	(39.4)	*0.2*	*(4.8)*	0.8	(14.4)	0.5	(9.6)	0.5	(13.5)
Australia, Victoria	1.0	(23.1)	1.4	(33.9)	0.3	(9.0)	0.6	(13.7)	0.4	(10.0)	0.4	(10.3)
Australia, Western Australia	1.3	(26.2)	1.5	(30.6)	0.3	(5.6)	0.8	(15.5)	0.5	(10.0)	0.6	(12.1)
*France, New Caledonia	*1.2*	*(15.8)*	2.0	(28.9)	*0.2*	*(2.6)*	*1.6*	*(21.1)*	*1.2*	*(15.8)*	*1.2*	*(15.8)*
New Zealand	0.9	(26.5)	1.2	(35.7)	0.2	(6.1)	0.3	(10.3)	0.3	(8.3)	0.4	(13.2)
*New Zealand: Maori	0.9	(32.4)	0.8	(32.4)	*0.3*	*(5.9)*	*0.3*	*(11.8)*	*0.6*	*(17.6)*	-	-
*New Zealand: Pacific Islander	–	–	*1.4*	*(47.1)*	-	-	-	-	*1.0*	*(29.4)*	*0.8*	*(23.5)*
USA, Hawaii	1.9	(35.3)	1.8	(33.6)	0.3	(6.7)	0.5	(9.2)	0.3	(6.7)	0.4	(8.5)
*USA, Hawaii: White	3.8	(52.1)	1.7	(21.0)	*0.2*	*(3.4)*	0.8	(10.9)	*0.5*	*(7.6)*	*0.4*	*(5.0)*
*USA, Hawaii: Japanese	1.2	(17.2)	3.0	(51.6)	*0.5*	*(14.1)*	*0.2*	*(4.7)*	*0.2*	*(4.7)*	*0.3*	*(7.8)*
*USA, Hawaii: Chinese	*0.8*	*(35.7)*	*1.1*	*(35.7)*	*0.3*	*(14.3)*	*0.1*	*(7.1)*	-	-	*0.4*	*(7.1)*
*USA, Hawaii: Hawaiian	*1.2*	*(29.6)*	1.7	(44.4)	*0.2*	*(3.7)*	*0.3*	*(7.4)*	-	-	*0.6*	*(14.8)*
*USA, Hawaii: Filipino	*0.8*	*(26.9)*	*0.8*	*(26.9)*	*0.1*	*(3.8)*	*0.5*	*(15.4)*	*0.4*	*(11.5)*	*0.5*	*(15.4)*
*USA, Pacific Islands	*1.0*	*(10.6)*	2.0	(36.2)	*0.6*	*(6.4)*	*0.7*	*(8.5)*	-	-	2.4	(38.3)

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
Mouth (C01-06) - Female

	C01 Base of tongue		C02 other parts		C03 Gum		C04 Floor of mouth		C05 Palate		C06 Other parts	
	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)
Africa												
*Algeria, Sétif	–	–	0.3	(60.0)	0.1	(6.7)	0.1	(13.3)	-	-	0.1	(20.0)
*Algeria, Batna	0.1	(7.1)	0.1	(21.4)	0.1	(21.4)	0.0	(7.1)	0.1	(14.3)	0.2	(28.6)
*Kenya, Nairobi	–	–	1.9	(37.5)	0.9	(19.2)	0.1	(1.9)	1.1	(17.3)	1.4	(24.0)
Seychelles	–	–	0.7	(25.0)	-	-	-	-	1.4	(75.0)	-	-
*South Africa, Eastern Cape	–	–	0.1	(14.3)	0.1	(9.5)	0.3	(38.1)	0.1	(9.5)	0.2	(28.6)
*Uganda, Kyadondo County	–	–	0.6	(39.4)	0.3	(18.2)	-	-	0.4	(21.2)	0.4	(21.2)
*Zimbabwe, Harare: African	–	–	0.5	(40.0)	0.5	(20.0)	0.1	(6.7)	0.4	(20.0)	0.3	(13.3)
Central and South America												
Argentina, Chaco	0.2	(10.3)	0.5	(33.3)	0.1	(7.7)	0.3	(17.9)	0.2	(15.4)	0.2	(15.4)
Argentina, Entre Ríos Province	0.1	(6.1)	0.5	(42.4)	–	–	0.1	(12.1)	0.2	(15.2)	0.2	(24.2)
Argentina, Córdoba	0.2	(15.7)	0.3	(35.3)	0.1	(9.8)	0.1	(7.8)	0.2	(17.6)	0.2	(13.7)
Argentina, Mendoza	0.0	(2.9)	0.4	(41.2)	0.2	(17.6)	0.0	(2.9)	0.1	(8.8)	0.3	(26.5)
Argentina, Tierra del Fuego	0.3	(50.0)	0.3	(50.0)	-	-	-	-	-	-	-	-
Brazil, Aracaju	–	–	0.5	(28.0)	0.2	(16.0)	0.3	(20.0)	0.1	(8.0)	0.4	(28.0)
Brazil, Curitiba	0.3	(19.4)	0.5	(30.6)	0.0	(1.4)	0.2	(16.7)	0.2	(11.1)	0.3	(20.8)
Brazil, Florianópolis	0.3	(12.5)	1.2	(37.5)	0.2	(8.3)	0.2	(8.3)	0.3	(8.3)	0.8	(25.0)
*Brazil, Goiânia	0.1	(4.2)	0.6	(33.3)	0.1	(6.9)	0.1	(6.9)	0.4	(22.2)	0.5	(26.4)
Brazil, Jaú	0.6	(30.0)	0.5	(20.0)	0.3	(20.0)	-	-	0.4	(20.0)	0.2	(10.0)
Brazil, Poços de Caldas	0.5	(20.0)	0.8	(30.0)	-	-	-	-	0.7	(20.0)	0.6	(30.0)
*Chile, Region of Antofagasta	0.1	(10.0)	0.5	(40.0)	0.1	(10.0)	0.1	(10.0)	-	-	0.3	(30.0)
Chile, Bío Bío Province	–	–	0.1	(50.0)	-	-	-	-	-	-	0.1	(50.0)
Chile, Concepción	0.2	(14.3)	0.3	(35.7)	-	-	0.1	(14.3)	0.0	(7.1)	0.2	(28.6)
*Chile, Valdivia	–	–	0.2	(66.7)	0.0	(33.3)	-	-	-	-	-	-
Colombia, Cali	0.2	(13.3)	0.8	(44.2)	0.1	(5.3)	0.1	(7.1)	0.2	(12.4)	0.3	(17.7)
Colombia, Bucaramanga	0.1	(7.9)	0.6	(52.6)	0.1	(5.3)	0.1	(5.3)	0.1	(13.2)	0.2	(15.8)
*Colombia, Manizales	–	–	0.5	(40.0)	0.1	(13.3)	0.1	(6.7)	0.2	(20.0)	0.2	(20.0)
Colombia, Pasto	–	–	0.3	(80.0)	-	-	-	-	-	-	0.1	(20.0)
Costa Rica	0.0	(3.3)	0.5	(48.9)	0.0	(3.3)	0.1	(6.5)	0.1	(15.2)	0.2	(22.8)
Ecuador, Cuenca	0.2	(18.8)	0.4	(31.2)	0.2	(25.0)	0.1	(6.2)	0.2	(12.5)	0.0	(6.2)
Ecuador, Guayaquil	0.1	(10.0)	0.6	(51.7)	0.1	(13.3)	0.1	(6.7)	0.1	(11.7)	0.1	(6.7)
*Ecuador, Loja	–	–	0.9	(50.0)	0.3	(33.3)	0.3	(16.7)	-	-	-	-
*Ecuador, Manabí	–	–	0.6	(66.7)	0.1	(10.0)	-	-	0.1	(10.0)	0.1	(13.3)
Ecuador, Quito	0.1	(8.9)	0.4	(37.8)	0.2	(15.6)	-	-	0.2	(22.2)	0.2	(15.6)
*France, Martinique	0.2	(25.0)	0.3	(33.3)	0.0	(8.3)	0.1	(8.3)	0.1	(8.3)	0.1	(16.7)
*French Guiana	–	–	0.5	(50.0)	-	-	0.2	(25.0)	-	-	0.2	(25.0)
*Jamaica, Kingston and St Andrew	0.1	(7.7)	0.2	(23.1)	0.2	(15.4)	0.2	(15.4)	0.1	(15.4)	0.3	(23.1)
*Peru, Lima	0.1	(5.6)	0.9	(45.4)	0.4	(19.7)	0.0	(2.3)	0.2	(12.5)	0.3	(14.5)
USA, Puerto Rico	0.2	(11.0)	0.6	(39.7)	0.2	(13.8)	0.1	(5.2)	0.2	(13.4)	0.3	(16.9)
Uruguay	0.1	(8.4)	0.5	(41.1)	0.1	(6.9)	0.2	(12.4)	0.2	(13.9)	0.2	(17.3)
North America												
*Canada, Alberta	0.2	(12.2)	0.8	(42.9)	0.2	(10.8)	0.2	(12.2)	0.2	(8.7)	0.2	(13.2)
Canada, British Columbia	0.3	(12.0)	0.8	(38.7)	0.2	(10.4)	0.2	(9.8)	0.3	(13.3)	0.3	(15.9)
Canada, Manitoba	0.2	(8.0)	0.8	(33.6)	0.2	(13.3)	0.2	(10.6)	0.3	(13.3)	0.4	(21.2)
*Canada, New Brunswick	0.5	(22.4)	0.7	(35.5)	0.1	(3.9)	0.3	(13.2)	0.3	(10.5)	0.2	(14.5)
*Canada, Newfoundland and Labrador	0.4	(21.6)	0.5	(29.7)	0.1	(5.4)	0.2	(13.5)	0.2	(10.8)	0.3	(18.9)
*Canada, Northwest Territories	–	–	1.1	(33.3)	-	-	2.3	(66.7)	-	-	-	-
*Canada, Nova Scotia	0.5	(20.4)	0.8	(37.9)	0.2	(14.6)	0.1	(7.8)	0.1	(3.9)	0.3	(15.5)
*Canada, Nunavut	–	–	–	–	–	–	–	–	1.1	(100.0)	-	-
*Canada, Ontario	0.3	(14.8)	0.8	(36.6)	0.2	(11.5)	0.2	(10.4)	0.2	(9.4)	0.3	(17.3)
*Canada, Prince Edward Island	0.3	(20.0)	0.7	(33.3)	0.1	(6.7)	-	-	0.2	(13.3)	0.6	(26.7)
Canada, Saskatchewan	0.2	(10.6)	0.8	(42.4)	0.1	(9.4)	0.3	(15.3)	0.1	(8.2)	0.3	(14.1)
*Canada, Yukon	–	–	1.2	(50.0)	-	-	-	-	0.6	(50.0)	-	-
USA	0.4	(18.4)	0.8	(35.2)	0.2	(9.9)	0.2	(10.2)	0.3	(11.4)	0.3	(14.9)
USA: White	0.5	(18.4)	0.9	(36.0)	0.2	(10.1)	0.2	(10.1)	0.3	(10.5)	0.3	(14.9)
USA: Black	0.4	(22.6)	0.4	(22.3)	0.1	(7.9)	0.2	(12.6)	0.3	(20.4)	0.2	(14.2)
USA, NPCR	0.4	(18.6)	0.8	(35.0)	0.2	(9.9)	0.2	(10.2)	0.3	(11.4)	0.3	(15.0)
USA, NPCR: White	0.5	(18.5)	0.9	(35.9)	0.2	(10.1)	0.2	(10.0)	0.3	(10.5)	0.3	(15.0)
USA, NPCR: Black	0.4	(22.5)	0.4	(22.3)	0.1	(7.9)	0.2	(12.7)	0.3	(20.4)	0.2	(14.2)
USA, NPCR: Asian and Pacific Islander	0.2	(11.4)	0.7	(46.0)	0.2	(10.7)	0.1	(5.9)	0.2	(11.1)	0.2	(14.9)
USA, NPCR: American Indian/Alaska Natives	0.2	(22.2)	0.3	(26.3)	0.0	(4.0)	0.1	(13.1)	0.2	(17.2)	0.2	(17.2)
USA, SEER (18 registries)	0.4	(17.2)	0.8	(36.2)	0.2	(10.1)	0.2	(9.9)	0.3	(12.3)	0.3	(14.3)
*USA, SEER (18 registries): White	0.4	(17.3)	0.9	(36.8)	0.2	(10.3)	0.2	(10.1)	0.3	(11.3)	0.3	(14.1)
*USA, SEER (18 registries): Non–Hispanic White	0.5	(17.6)	1.0	(36.7)	0.2	(10.6)	0.3	(10.3)	0.3	(10.9)	0.3	(14.0)
*USA, SEER (18 registries): Hispanic White	0.2	(15.1)	0.5	(38.0)	0.1	(8.0)	0.1	(8.0)	0.2	(14.9)	0.2	(15.9)
*USA, SEER (18 registries): Black	0.4	(22.7)	0.4	(22.2)	0.1	(8.0)	0.2	(11.0)	0.4	(20.7)	0.3	(15.4)
*USA, SEER (18 registries): Asian and Pacific Islander	0.2	(12.3)	0.7	(47.6)	0.1	(10.2)	0.1	(5.5)	0.2	(11.5)	0.2	(12.9)
USA, SEER (9 registries)	0.4	(15.5)	0.9	(36.5)	0.2	(11.6)	0.2	(10.0)	0.3	(13.2)	0.3	(13.2)
*USA, SEER (9 registries): White	0.4	(15.7)	0.9	(37.2)	0.2	(11.7)	0.2	(10.3)	0.3	(12.0)	0.3	(13.0)
*USA, SEER (9 registries): Black	0.4	(21.7)	0.3	(18.8)	0.2	(9.7)	0.2	(14.0)	0.4	(22.7)	0.2	(13.0)
USA, Alabama	0.5	(17.7)	0.9	(33.9)	0.2	(9.5)	0.3	(11.2)	0.2	(9.3)	0.3	(18.3)
USA, Alabama: White	0.5	(18.4)	1.0	(37.0)	0.2	(10.3)	0.3	(9.5)	0.2	(6.2)	0.4	(18.6)
USA, Alabama: Black	0.4	(16.7)	0.3	(16.7)	0.1	(7.3)	0.4	(18.8)	0.5	(24.0)	0.3	(16.7)
USA, Alaska	0.5	(21.4)	1.0	(37.5)	0.2	(8.9)	0.2	(10.7)	0.2	(8.9)	0.3	(12.5)
USA, Alaska: Alaska Natives	0.3	(10.0)	0.8	(20.0)	0.8	(20.0)	0.3	(10.0)	0.4	(10.0)	0.9	(30.0)
USA, Arizona	0.4	(18.9)	0.7	(36.7)	0.2	(10.2)	0.2	(8.8)	0.2	(10.5)	0.2	(15.0)
USA, Arizona: White	0.4	(18.7)	0.8	(37.6)	0.2	(10.5)	0.2	(9.2)	0.2	(9.7)	0.2	(14.3)
USA, Arizona: Black	0.4	(42.9)	-	-	0.1	(14.3)	-	-	0.2	(14.3)	0.3	(28.6)
USA, Arizona: American Indian	0.1	(12.5)	0.1	(12.5)	0.1	(12.5)	0.1	(12.5)	0.3	(37.5)	0.1	(12.5)
USA, Arkansas	0.5	(19.5)	0.9	(32.4)	0.2	(11.6)	0.3	(11.6)	0.3	(11.0)	0.3	(13.8)
USA, Arkansas: White	0.5	(19.2)	0.9	(33.2)	0.3	(12.6)	0.3	(10.8)	0.3	(10.8)	0.3	(13.3)
USA, Arkansas: Black	0.5	(25.0)	0.4	(21.4)	0.0	(3.6)	0.3	(17.9)	0.3	(14.3)	0.3	(17.9)

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
Mouth (C01-06) - Female (contd)

	C01 Base of tongue		C02 other parts		C03 Gum		C04 Floor of mouth		C05 Palate		C06 Other parts	
	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)
North America (contd)												
USA, California	0.4	(17.2)	0.8	(38.2)	0.2	(10.0)	0.2	(9.6)	0.2	(11.6)	0.2	(13.3)
USA, California: White	0.4	(17.7)	0.8	(37.7)	0.2	(10.4)	0.2	(10.0)	0.2	(11.1)	0.3	(13.2)
USA, California: Black	0.4	(21.6)	0.4	(24.8)	0.1	(8.5)	0.2	(9.8)	0.3	(17.0)	0.3	(18.3)
USA, California: American Indian	*0.1*	*(10.0)*	*0.1*	*(20.0)*	*0.0*	*(10.0)*	*0.1*	*(20.0)*	*0.2*	*(30.0)*	*0.1*	*(10.0)*
USA, California, Los Angeles County	0.3	(17.8)	0.8	(39.0)	0.1	(8.7)	0.1	(7.9)	0.2	(13.0)	0.2	(13.6)
*USA, California, Los Angeles County: White	0.4	(17.8)	0.8	(40.3)	0.1	(9.4)	0.1	(7.5)	0.2	(13.2)	0.2	(11.9)
*USA, California, Los Angeles County: Non−Hispanic White	0.5	(19.3)	1.0	(38.9)	0.2	(9.9)	0.2	(7.5)	0.3	(13.1)	0.2	(11.3)
*USA, California, Los Angeles County: Hispanic White	0.2	(14.0)	0.6	(44.0)	0.1	(8.0)	0.1	(7.3)	0.2	(13.3)	0.2	(13.3)
*USA, California, Los Angeles County: Black	0.5	(25.0)	0.5	(23.7)	*0.1*	*(7.9)*	*0.2*	*(10.5)*	*0.2*	*(9.2)*	0.4	(23.7)
*USA, California, Los Angeles County: Chinese	*0.1*	*(15.0)*	*0.6*	*(45.0)*	*0.1*	*(10.0)*	*0.1*	*(5.0)*	*0.1*	*(10.0)*	*0.1*	*(15.0)*
*USA, California, Los Angeles County: Filipino	*0.2*	*(19.0)*	*0.6*	*(38.1)*	-	-	*0.2*	*(14.3)*	*0.2*	*(23.8)*	*0.0*	*(4.8)*
*USA, California, Los Angeles County: Korean	–	–	*0.6*	*(46.2)*	*0.1*	*(7.7)*	*0.1*	*(7.7)*	*0.3*	*(23.1)*	*0.2*	*(15.4)*
USA, California, San Francisco Bay Area	0.3	(15.7)	0.8	(38.7)	0.2	(11.0)	0.2	(8.6)	0.3	(14.4)	0.2	(11.5)
*USA, California, San Francisco Bay Area: White	0.4	(15.7)	0.9	(39.5)	0.2	(10.5)	0.2	(9.4)	0.3	(12.6)	0.2	(12.2)
*USA, California, San Francisco Bay Area: Non−Hispanic White	0.4	(17.0)	1.0	(40.1)	0.2	(9.7)	0.2	(10.1)	0.3	(11.3)	0.2	(11.7)
*USA, California, San Francisco Bay Area: Hispanic White	*0.2*	*(7.7)*	0.6	(35.9)	*0.2*	*(15.4)*	*0.1*	*(5.1)*	*0.4*	*(20.5)*	*0.3*	*(15.4)*
*USA, California, San Francisco Bay Area: Black	*0.5*	*(29.2)*	*0.3*	*(16.7)*	*0.2*	*(12.5)*	*0.2*	*(12.5)*	*0.5*	*(29.2)*	-	-
*USA, California, San Francisco Bay Area: Chinese	*0.1*	*(8.3)*	*0.4*	*(37.5)*	*0.2*	*(25.0)*	*0.1*	*(4.2)*	*0.2*	*(20.8)*	*0.0*	*(4.2)*
*USA, California, San Francisco Bay Area: Filipino	*0.1*	*(22.2)*	*0.4*	*(55.6)*	-	-	*0.1*	*(22.2)*	-	-	-	-
*USA, California, San Francisco Bay Area: Japanese	*0.2*	*(20.0)*	*1.4*	*(80.0)*	-	-	-	-	-	-	-	-
USA, Colorado	0.3	(14.4)	0.8	(38.1)	0.2	(8.7)	0.2	(11.8)	0.2	(10.4)	0.3	(16.7)
USA, Colorado: White	0.3	(14.9)	0.9	(38.3)	0.2	(9.0)	0.2	(11.7)	0.2	(9.7)	0.3	(16.4)
USA, Colorado: Black	–	–	*0.3*	*(25.0)*	-	-	*0.3*	*(25.0)*	*0.5*	*(37.5)*	*0.2*	*(12.5)*
USA, Connecticut	0.4	(16.2)	1.0	(37.0)	0.2	(10.2)	0.3	(11.3)	0.3	(12.2)	0.3	(13.1)
*USA, Connecticut: White	0.4	(15.5)	1.1	(38.0)	0.2	(10.4)	0.3	(11.6)	0.3	(11.4)	0.3	(13.1)
*USA, Connecticut: Black	*0.5*	*(35.0)*	*0.2*	*(15.0)*	*0.0*	*(5.0)*	*0.2*	*(10.0)*	*0.3*	*(20.0)*	*0.2*	*(15.0)*
USA, Delaware	0.6	(23.9)	0.8	(32.1)	0.2	(9.2)	*0.2*	*(8.3)*	0.3	(11.0)	0.4	(15.6)
USA, Delaware: White	0.6	(22.8)	0.9	(33.7)	*0.2*	*(9.8)*	*0.3*	*(8.7)*	*0.3*	*(9.8)*	0.4	(15.2)
USA, Delaware: Black	*0.7*	*(38.5)*	*0.3*	*(15.4)*	*0.1*	*(7.7)*	*0.1*	*(7.7)*	*0.3*	*(15.4)*	*0.2*	*(15.4)*
USA, Florida	0.5	(22.0)	0.7	(33.2)	0.2	(10.0)	0.2	(10.7)	0.2	(10.6)	0.3	(13.6)
USA, Florida: White	0.5	(22.3)	0.8	(33.6)	0.2	(9.8)	0.2	(10.6)	0.2	(10.2)	0.3	(13.4)
USA, Florida: Black	0.3	(18.4)	0.3	(23.1)	0.2	(12.9)	0.2	(12.9)	0.2	(15.6)	0.2	(17.0)
USA, Georgia	0.4	(18.0)	0.8	(34.3)	0.2	(9.7)	0.2	(8.1)	0.3	(11.0)	0.4	(19.0)
USA, Georgia: White	0.5	(18.6)	1.0	(36.7)	0.2	(9.4)	0.2	(7.6)	0.2	(8.0)	0.5	(19.7)
USA, Georgia: Black	0.3	(18.2)	0.3	(22.3)	0.2	(10.1)	0.2	(10.8)	0.3	(22.3)	0.2	(16.2)
USA, Georgia, Atlanta	0.3	(14.5)	0.8	(37.1)	0.2	(11.7)	0.1	(6.5)	0.3	(12.5)	0.3	(17.7)
*USA, Georgia, Atlanta: White	0.4	(16.6)	1.1	(41.1)	0.2	(10.9)	0.2	(5.7)	0.2	(8.0)	0.4	(17.7)
*USA, Georgia, Atlanta: Black	*0.2*	*(14.0)*	0.2	(22.0)	*0.2*	*(12.0)*	*0.1*	*(8.0)*	0.3	(24.0)	0.2	(20.0)
USA, Idaho	0.5	(18.7)	0.9	(38.7)	0.3	(15.3)	0.2	(8.0)	*0.1*	*(5.3)*	0.3	(14.0)
USA, Illinois	0.5	(17.7)	0.8	(33.6)	0.2	(10.4)	0.3	(10.8)	0.3	(12.6)	0.3	(14.9)
USA, Illinois: White	0.5	(18.0)	0.9	(34.4)	0.2	(10.7)	0.2	(10.1)	0.3	(11.8)	0.3	(15.0)
USA, Illinois: Black	0.4	(18.0)	0.5	(22.0)	0.2	(7.3)	0.4	(18.0)	0.4	(19.3)	0.3	(15.3)
USA, Indiana	0.4	(15.5)	0.9	(39.3)	0.1	(7.1)	0.3	(11.7)	0.3	(11.2)	0.3	(15.2)
USA, Indiana: White	0.4	(15.6)	0.9	(40.5)	0.1	(7.0)	0.3	(11.5)	0.3	(10.6)	0.3	(14.8)
USA, Indiana: Black	*0.4*	*(18.4)*	*0.4*	*(23.7)*	*0.2*	*(7.9)*	*0.3*	*(15.8)*	*0.3*	*(18.4)*	*0.3*	*(15.8)*
USA, Iowa	0.3	(11.7)	1.0	(39.9)	0.2	(13.5)	0.3	(12.3)	0.3	(11.1)	0.2	(11.4)
USA, Kentucky	0.5	(18.8)	0.9	(35.6)	0.2	(10.4)	0.2	(9.6)	0.2	(10.4)	0.3	(15.1)
USA, Louisiana	0.5	(19.4)	0.8	(32.1)	0.1	(7.0)	0.3	(10.4)	0.4	(15.3)	0.4	(15.7)
USA, Louisiana: White	0.5	(16.4)	1.0	(35.8)	0.2	(7.8)	0.3	(11.8)	0.4	(12.9)	0.4	(15.3)
USA, Louisiana: Black	0.7	(29.7)	0.4	(19.8)	*0.1*	*(4.5)*	*0.2*	*(6.3)*	0.5	(22.5)	0.4	(17.1)
USA, Louisiana, New Orleans	0.8	(27.3)	1.0	(34.3)	*0.1*	*(6.1)*	*0.2*	*(5.1)*	0.3	(13.1)	0.3	(14.1)
*USA, Louisiana, New Orleans: White	0.7	(18.9)	1.4	(39.2)	*0.2*	*(8.1)*	*0.3*	*(6.8)*	0.5	(13.5)	0.3	(13.5)
*USA, Louisiana, New Orleans: Black	1.0	(52.0)	*0.4*	*(20.0)*	-	-	-	-	*0.2*	*(12.0)*	*0.3*	*(16.0)*
USA, Maine	0.6	(25.3)	0.8	(30.7)	0.2	(7.2)	0.2	(9.0)	0.3	(9.0)	0.4	(18.7)
USA, Maryland	0.3	(16.4)	0.8	(38.9)	0.2	(11.8)	0.2	(8.1)	0.3	(13.0)	0.2	(11.8)
USA, Maryland: White	0.4	(18.1)	1.0	(40.8)	0.2	(10.6)	0.2	(8.2)	0.3	(9.7)	0.2	(12.6)
USA, Maryland: Black	0.2	(13.6)	0.4	(27.3)	0.2	(13.6)	*0.1*	*(9.1)*	0.4	(27.3)	*0.1*	*(9.1)*
USA, Massachusetts	0.5	(19.5)	0.8	(34.4)	0.2	(8.7)	0.2	(8.1)	0.4	(15.9)	0.3	(13.4)
USA, Massachusetts: White	0.6	(19.8)	0.9	(34.6)	0.2	(8.3)	0.2	(8.2)	0.4	(15.5)	0.3	(13.6)
USA, Massachusetts: Black	*0.2*	*(13.0)*	*0.2*	*(17.4)*	*0.1*	*(4.3)*	*0.2*	*(13.0)*	*0.4*	*(34.8)*	*0.2*	*(17.4)*
USA, Michigan	0.5	(17.6)	0.9	(31.2)	0.2	(11.4)	0.3	(11.3)	0.3	(12.0)	0.4	(16.5)
USA, Michigan: White	0.5	(17.6)	0.9	(32.7)	0.2	(11.4)	0.2	(10.4)	0.3	(10.9)	0.4	(17.0)
USA, Michigan: Black	0.5	(21.4)	0.4	(16.2)	0.3	(12.8)	0.4	(18.8)	0.4	(17.9)	0.3	(12.8)
USA, Michigan, Detroit	0.5	(18.3)	0.7	(27.9)	0.2	(11.7)	0.3	(11.9)	0.4	(16.0)	0.3	(14.2)
*USA, Michigan, Detroit: White	0.4	(17.0)	0.8	(31.0)	0.2	(12.2)	0.2	(10.0)	0.4	(14.3)	0.3	(15.5)
*USA, Michigan, Detroit: Black	0.6	(23.7)	0.4	(16.5)	*0.2*	*(9.3)*	0.5	(18.6)	0.5	(20.6)	0.3	(11.3)
USA, Minnesota	0.4	(14.1)	1.1	(38.2)	0.2	(12.3)	0.3	(10.1)	0.3	(10.9)	0.3	(14.4)
USA, Mississippi	0.5	(18.9)	0.7	(29.3)	0.3	(12.5)	0.3	(12.8)	0.3	(11.8)	0.3	(14.8)
USA, Missouri	0.4	(14.8)	1.0	(39.7)	0.2	(9.8)	0.2	(8.7)	0.2	(9.0)	0.3	(18.0)
USA, Missouri: White	0.4	(15.1)	1.0	(40.2)	0.2	(9.6)	0.2	(8.5)	0.2	(8.3)	0.4	(18.3)
USA, Missouri: Black	*0.2*	*(13.5)*	0.5	(32.4)	*0.1*	*(8.1)*	*0.2*	*(10.8)*	*0.3*	*(18.9)*	*0.2*	*(16.2)*
USA, Montana	0.3	(11.1)	1.1	(34.1)	0.3	(10.3)	0.4	(15.1)	0.5	(15.1)	0.4	(14.3)
USA, Nebraska	0.3	(13.8)	0.9	(37.4)	0.2	(12.8)	0.3	(10.3)	0.2	(8.7)	0.4	(16.9)
USA, Nebraska: White	0.4	(14.4)	0.9	(36.4)	0.2	(12.8)	0.3	(10.2)	0.2	(9.1)	0.4	(17.1)
USA, Nebraska: Black	–	–	*0.8*	*(50.0)*	*0.6*	*(25.0)*	-	-	-	-	*0.5*	*(25.0)*
USA, Nevada	0.5	(22.7)	0.8	(36.5)	0.1	(6.6)	0.2	(10.4)	0.2	(12.8)	0.2	(10.9)
USA, Nevada: White	0.5	(23.5)	0.8	(36.1)	0.1	(7.1)	0.2	(8.7)	0.3	(13.7)	0.2	(10.9)
USA, Nevada: Black	*0.1*	*(14.3)*	*0.5*	*(57.1)*	-	-	*0.2*	*(14.3)*	*0.1*	*(14.3)*	-	-
USA, New Hampshire	0.5	(23.7)	0.7	(28.3)	0.1	(7.2)	0.3	(14.5)	0.3	(11.2)	0.3	(15.1)
USA, New Jersey	0.4	(18.5)	0.8	(34.7)	0.2	(8.3)	0.2	(10.1)	0.3	(13.4)	0.3	(15.0)
USA, New Jersey: White	0.5	(18.7)	0.8	(35.0)	0.2	(8.3)	0.3	(10.6)	0.3	(12.6)	0.3	(14.8)
USA, New Jersey: Black	0.4	(24.7)	0.4	(28.6)	*0.1*	*(5.2)*	*0.2*	*(9.1)*	0.3	(20.8)	*0.2*	*(11.7)*
USA, New Mexico	0.4	(20.3)	0.6	(34.2)	0.1	(10.8)	0.1	(7.6)	0.2	(12.0)	0.2	(15.2)
*USA, New Mexico: White	0.4	(21.3)	0.7	(34.0)	0.2	(11.3)	0.2	(8.0)	0.2	(10.7)	0.2	(14.7)
*USA, New Mexico: Hispanic White	*0.1*	*(11.8)*	0.6	(44.1)	*0.1*	*(11.8)*	*0.0*	*(2.9)*	*0.1*	*(14.7)*	*0.1*	*(14.7)*
*USA, New Mexico: Non−Hispanic White	0.6	(24.1)	0.8	(31.0)	0.2	(11.2)	0.2	(9.5)	0.2	(9.5)	0.3	(14.7)

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
Mouth (C01-06) - Female (contd)

	C01 Base of tongue		C02 other parts		C03 Gum		C04 Floor of mouth		C05 Palate		C06 Other parts	
	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)
North America (contd)												
USA, New York State	0.5	(18.7)	0.8	(33.3)	0.2	(10.5)	0.2	(10.1)	0.3	(12.3)	0.3	(15.1)
USA, New York State: White	0.5	(18.0)	0.9	(34.0)	0.2	(11.4)	0.2	(10.5)	0.3	(10.9)	0.3	(15.1)
USA, New York State: Black	0.5	(26.2)	0.5	(25.8)	0.1	(5.3)	0.2	(9.4)	0.4	(23.0)	0.2	(10.2)
USA, North Carolina	0.5	(18.9)	0.8	(32.7)	0.2	(9.9)	0.3	(11.3)	0.3	(11.8)	0.3	(15.5)
USA, North Carolina: White	0.5	(18.7)	1.0	(34.9)	0.2	(10.4)	0.2	(10.6)	0.3	(9.8)	0.3	(15.6)
USA, North Carolina: Black	0.4	(21.9)	0.4	(23.3)	*0.1*	*(6.2)*	0.2	(13.7)	0.4	(22.6)	0.2	(12.3)
USA, North Dakota	*0.3*	*(13.0)*	0.9	(36.2)	*0.2*	*(11.6)*	*0.3*	*(11.6)*	0.4	(14.5)	*0.4*	*(13.0)*
USA, Ohio	0.5	(20.3)	0.8	(34.5)	0.1	(8.4)	0.2	(10.8)	0.2	(8.7)	0.3	(17.3)
USA, Ohio: White	0.5	(19.8)	0.9	(35.2)	0.1	(9.0)	0.2	(10.5)	0.2	(8.0)	0.3	(17.5)
USA, Ohio: Black	0.5	(30.0)	0.4	(22.2)	*0.1*	*(3.3)*	0.2	(13.3)	0.3	(16.7)	0.2	(14.4)
USA, Oklahoma	0.4	(17.6)	0.8	(34.7)	0.2	(9.7)	0.2	(12.6)	0.2	(11.2)	0.3	(14.1)
USA, Oklahoma: White	0.4	(17.5)	0.8	(35.6)	0.2	(10.9)	0.3	(13.5)	0.2	(9.2)	0.3	(13.2)
USA, Oklahoma: Black	*0.3*	*(22.2)*	*0.4*	*(22.2)*	-	-	*0.1*	*(5.6)*	*0.6*	*(33.3)*	*0.3*	*(16.7)*
USA, Oregon	0.4	(14.5)	1.0	(39.6)	0.2	(11.5)	0.3	(11.8)	0.2	(10.4)	0.3	(12.2)
USA, Oregon: White	0.4	(14.5)	1.0	(39.6)	0.2	(11.4)	0.3	(11.4)	0.2	(10.4)	0.3	(12.8)
USA, Oregon: Black	*0.8*	*(50.0)*	*0.4*	*(25.0)*	-	-	-	-	*0.6*	*(25.0)*	-	-
USA, Pennsylvania	0.5	(19.1)	0.9	(34.4)	0.2	(10.3)	0.2	(9.5)	0.3	(11.0)	0.3	(15.8)
USA, Pennsylvania: White	0.5	(19.1)	1.0	(35.0)	0.2	(10.4)	0.2	(9.6)	0.3	(10.4)	0.3	(15.5)
USA, Pennsylvania: Black	0.5	(25.5)	0.4	(20.0)	0.2	(9.1)	0.2	(10.0)	0.4	(16.4)	0.4	(19.1)
USA, Rhode Island	0.4	(19.8)	0.8	(35.6)	0.3	(14.9)	*0.1*	*(5.9)*	0.3	(11.9)	0.2	(11.9)
USA, Rhode Island: White	0.3	(18.9)	0.9	(36.8)	0.3	(15.8)	*0.1*	*(6.3)*	0.3	(11.6)	0.2	(10.5)
USA, Rhode Island: Black	*1.1*	*(50.0)*	-	-	-	-	-	-	*0.4*	*(25.0)*	*0.3*	*(25.0)*
USA, South Carolina	0.6	(25.6)	0.7	(29.0)	0.1	(7.0)	0.3	(12.3)	0.3	(12.5)	0.3	(13.6)
USA, South Carolina: White	0.6	(24.2)	0.8	(30.3)	0.1	(6.8)	0.3	(12.6)	0.3	(11.6)	0.3	(14.5)
USA, South Carolina: Black	0.6	(31.9)	0.4	(23.1)	*0.1*	*(7.7)*	0.2	(11.0)	0.3	(16.5)	*0.2*	*(9.9)*
USA, South Dakota	0.4	(15.5)	1.2	(46.4)	*0.2*	*(8.3)*	0.3	(11.9)	*0.1*	*(6.0)*	0.2	(11.9)
USA, Tennessee	0.6	(21.3)	0.7	(29.5)	0.2	(11.1)	0.2	(9.6)	0.3	(11.4)	0.4	(17.1)
USA, Tennessee: White	0.6	(20.6)	0.8	(30.9)	0.2	(11.4)	0.2	(9.3)	0.3	(11.1)	0.4	(16.7)
USA, Tennessee: Black	0.5	(28.4)	0.3	(17.9)	*0.1*	*(6.0)*	*0.3*	*(13.4)*	0.3	(14.9)	0.3	(19.4)
USA, Texas	0.4	(20.6)	0.8	(38.2)	0.2	(8.6)	0.2	(7.9)	0.2	(11.2)	0.3	(13.5)
USA, Texas: White	0.5	(20.7)	0.9	(39.4)	0.2	(8.5)	0.2	(7.3)	0.2	(10.2)	0.3	(14.0)
USA, Texas: Black	0.3	(21.2)	0.4	(24.0)	0.1	(6.8)	0.2	(15.8)	0.3	(23.3)	0.2	(8.9)
USA, Utah	0.3	(14.9)	0.6	(36.2)	0.1	(9.2)	0.2	(11.3)	0.3	(15.6)	0.2	(12.8)
USA, Vermont	0.5	(19.1)	0.7	(30.9)	*0.2*	*(10.3)*	0.3	(14.7)	*0.2*	*(8.8)*	0.4	(16.2)
USA, Virginia	0.4	(18.1)	0.7	(35.2)	0.2	(9.3)	0.2	(10.3)	0.2	(11.8)	0.3	(15.3)
USA, Virginia: White	0.4	(17.9)	0.9	(37.0)	0.2	(9.8)	0.2	(10.1)	0.2	(10.1)	0.3	(15.2)
USA, Virginia: Black	0.3	(23.8)	0.2	(13.8)	*0.1*	*(7.5)*	0.2	(13.8)	0.4	(27.5)	0.2	(13.8)
USA, Washington State	0.4	(15.9)	1.1	(39.4)	0.2	(10.7)	0.3	(10.2)	0.3	(11.8)	0.3	(12.1)
USA, Washington, Seattle	0.4	(14.6)	1.1	(38.5)	0.3	(12.7)	0.3	(10.0)	0.3	(12.7)	0.3	(11.5)
USA, West Virginia	0.3	(14.8)	0.7	(30.6)	0.2	(10.5)	0.3	(13.4)	0.3	(12.0)	0.4	(18.7)
USA, Wisconsin	0.5	(17.5)	0.9	(32.1)	0.2	(10.7)	0.3	(12.2)	0.3	(10.0)	0.4	(17.5)
USA, Wisconsin: White	0.5	(16.9)	0.9	(32.8)	0.2	(11.1)	0.3	(11.9)	0.3	(9.5)	0.4	(17.8)
USA, Wisconsin: Black	*0.8*	*(33.3)*	*0.4*	*(16.7)*	*0.2*	*(8.3)*	*0.4*	*(16.7)*	*0.3*	*(12.5)*	*0.3*	*(12.5)*
USA, Wyoming	*0.3*	*(14.3)*	0.9	(38.8)	–	–	*0.3*	*(14.3)*	*0.3*	*(14.3)*	*0.4*	*(18.4)*
Asia												
Bahrain: Bahraini	–	–	*0.9*	*(88.9)*	-	-	*0.1*	*(11.1)*	-	-	-	-
Brunei Darussalam	–	–	*0.2*	*(25.0)*	-	-	-	-	*0.4*	*(50.0)*	*0.4*	*(25.0)*
China, Anshan City	*0.1*	*(11.4)*	0.2	(31.8)	0.2	(27.3)	*0.0*	*(4.5)*	*0.0*	*(2.3)*	0.1	(22.7)
China, Beijing	0.1	(5.0)	0.4	(35.1)	0.3	(30.3)	0.0	(3.1)	0.2	(11.4)	0.2	(15.2)
China, Benxi	–	–	*0.3*	*(50.0)*	*0.2*	*(25.0)*	-	-	*0.0*	*(6.2)*	*0.1*	*(18.8)*
China, Cixian County	*0.2*	*(12.5)*	*0.3*	*(16.7)*	*0.3*	*(20.8)*	*0.1*	*(4.2)*	*0.1*	*(4.2)*	0.8	(41.7)
China, Guangzhou	0.1	(6.1)	0.7	(50.4)	0.3	(19.1)	*0.0*	*(1.6)*	0.1	(9.3)	0.2	(13.4)
China, Guanyun	–	–	*0.3*	*(40.0)*	*0.1*	*(26.7)*	-	-	*0.1*	*(13.3)*	*0.1*	*(20.0)*
China, Haimen County	*0.0*	*(4.7)*	0.6	(39.5)	*0.1*	*(16.3)*	-	-	*0.1*	*(16.3)*	0.2	(23.3)
China, Hangzhou City	0.1	(5.7)	0.6	(53.1)	0.1	(11.6)	0.0	(3.5)	0.1	(11.3)	0.2	(14.8)
China, Harbin City, Nangang District	–	–	*0.2*	*(42.9)*	*0.1*	*(35.7)*	-	-	*0.0*	*(7.1)*	*0.0*	*(14.3)*
China, Hefei	*0.0*	*(2.4)*	0.4	(38.1)	*0.1*	*(9.5)*	*0.1*	*(4.8)*	*0.1*	*(7.1)*	0.4	(38.1)
China, Hengdong	–	–	*0.1*	*(33.3)*	*0.2*	*(50.0)*	-	-	*0.1*	*(16.7)*	-	-
China, Hong Kong	0.1	(2.2)	1.3	(58.2)	0.2	(12.9)	0.1	(2.5)	0.2	(9.0)	0.3	(15.2)
*China, Huaiyin District, Huai'an	–	–	*0.1*	*(20.0)*	*0.2*	*(50.0)*	-	-	*0.0*	*(10.0)*	*0.0*	*(20.0)*
China, Jiangmen	–	–	1.3	(62.5)	*0.1*	*(12.5)*	*0.1*	*(4.2)*	*0.3*	*(20.8)*	-	-
China, Jianhu County	–	–	*0.4*	*(30.4)*	*0.1*	*(8.7)*	-	-	*0.1*	*(4.3)*	0.8	(56.5)
China, Jiashan County	–	–	*0.1*	*(18.2)*	*0.3*	*(45.5)*	*0.1*	*(9.1)*	*0.1*	*(9.1)*	*0.1*	*(18.2)*
China, Jiaxing City	*0.1*	*(20.0)*	*0.2*	*(33.3)*	*0.1*	*(13.3)*	*0.1*	*(13.3)*	*0.1*	*(6.7)*	*0.1*	*(13.3)*
China, Lianyungang	–	–	0.4	(50.0)	*0.1*	*(18.2)*	*0.0*	*(4.5)*	*0.1*	*(13.6)*	*0.1*	*(13.6)*
China, Linzhou County	*0.0*	*(3.3)*	0.4	(46.7)	*0.2*	*(23.3)*	-	-	*0.1*	*(10.0)*	*0.2*	*(16.7)*
China, Liuzhou	–	–	0.5	(50.0)	*0.2*	*(23.1)*	*0.0*	*(3.8)*	*0.1*	*(7.7)*	*0.2*	*(15.4)*
China, Maanshan	–	–	0.5	(45.5)	*0.2*	*(18.2)*	-	-	*0.2*	*(18.2)*	*0.2*	*(18.2)*
China, Qidong County	*0.0*	*(4.2)*	*0.2*	*(33.3)*	*0.1*	*(20.8)*	*0.0*	*(4.2)*	*0.1*	*(25.0)*	*0.1*	*(12.5)*
China, Shanghai City	0.1	(4.6)	0.5	(41.5)	0.3	(23.4)	0.0	(3.1)	0.2	(12.1)	0.2	(15.2)
China, Shenyang	0.1	(10.9)	0.2	(26.7)	0.1	(13.9)	*0.0*	*(3.0)*	*0.1*	*(8.9)*	0.2	(36.6)
*China, Shexian County	–	–	*0.3*	*(44.4)*	*0.1*	*(11.1)*	*0.1*	*(11.1)*	-	-	*0.3*	*(33.3)*
China, Sheyang	–	–	0.3	(26.8)	*0.2*	*(19.5)*	*0.0*	*(2.4)*	*0.1*	*(4.9)*	0.5	(46.3)
China, Tongling City	*0.2*	*(16.7)*	*0.3*	*(25.0)*	*0.1*	*(16.7)*	-	-	*0.3*	*(33.3)*	*0.1*	*(8.3)*
China, Wuhan City	*0.0*	*(4.1)*	0.4	(41.6)	0.2	(18.8)	*0.0*	*(4.1)*	0.1	(10.7)	0.2	(20.8)
China, Wuxi	*0.1*	*(8.5)*	0.3	(32.2)	*0.1*	*(13.6)*	*0.0*	*(1.7)*	*0.2*	*(15.3)*	0.2	(28.8)
China, Xianju	–	–	*0.2*	*(20.0)*	*0.2*	*(20.0)*	-	-	*0.2*	*(20.0)*	*0.3*	*(40.0)*
China, Xiping	*0.1*	*(20.0)*	*0.1*	*(20.0)*	*0.1*	*(60.0)*	-	-	-	-	-	-
China, Yanshi	*0.1*	*(8.3)*	*0.1*	*(8.3)*	*0.3*	*(25.0)*	-	-	-	-	*0.6*	*(58.3)*
China, Yanting County	*0.0*	*(2.6)*	*0.3*	*(13.2)*	*0.2*	*(10.5)*	*0.2*	*(7.9)*	*0.2*	*(7.9)*	1.2	(57.9)
China, Yueyanglou	*0.1*	*(12.5)*	-	-	*0.6*	*(62.5)*	-	-	*0.1*	*(12.5)*	*0.1*	*(12.5)*
China, Zhongshan City	*0.1*	*(10.5)*	0.6	(50.0)	*0.1*	*(10.5)*	*0.1*	*(7.9)*	*0.1*	*(5.3)*	*0.2*	*(15.8)*
China, Zhuhai	–	–	*0.4*	*(46.7)*	*0.1*	*(20.0)*	-	-	*0.2*	*(20.0)*	*0.1*	*(13.3)*

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
Mouth (C01-06) - Female (contd)

	C01 Base of tongue		C02 other parts		C03 Gum		C04 Floor of mouth		C05 Palate		C06 Other parts	
	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)
Asia (contd)												
*India, Ahmedabad	0.4	(9.0)	1.7	(37.7)	0.7	(15.6)	*0.0*	*(0.8)*	*0.2*	*(4.9)*	1.4	(32.0)
*India, Bangalore	0.2	(2.7)	1.2	(16.9)	0.6	(8.6)	0.1	(1.3)	0.3	(4.0)	4.7	(66.5)
*India; Barshi, Paranda, and Bhum	*0.1*	*(3.8)*	1.0	(46.2)	*0.2*	*(11.5)*	*0.1*	*(3.8)*	*0.2*	*(7.7)*	*0.6*	*(26.9)*
*India, Bhopal	0.7	(8.3)	2.1	(26.3)	0.9	(10.4)	*0.1*	*(1.1)*	*0.3*	*(3.2)*	4.1	(50.7)
*India, Cachar	2.0	(32.1)	0.8	(13.6)	1.1	(17.9)	*0.1*	*(1.1)*	0.4	(7.6)	1.6	(27.7)
*India, Chennai	0.2	(2.3)	1.7	(28.7)	0.7	(11.4)	0.1	(1.4)	0.4	(6.5)	3.0	(49.6)
*India, Dindigul, Ambilikkai	0.2	(5.8)	0.7	(23.4)	0.2	(8.2)	*0.1*	*(2.3)*	*0.2*	*(5.3)*	1.7	(55.0)
*India, Kamrup Urban District	1.9	(23.7)	0.6	(7.9)	1.1	(12.5)	*0.2*	*(2.6)*	0.9	(9.2)	3.9	(44.1)
*India, Kollam	*0.0*	*(0.7)*	2.5	(38.9)	1.3	(20.6)	0.1	(2.0)	0.2	(3.6)	2.2	(34.3)
*India, Mizoram	*0.1*	*(5.9)*	0.5	(29.4)	*0.3*	*(17.6)*	*0.3*	*(14.7)*	*0.1*	*(5.9)*	*0.5*	*(26.5)*
*India, Mumbai	0.1	(2.2)	1.8	(31.9)	1.1	(17.5)	0.1	(1.2)	0.2	(4.2)	2.5	(42.9)
*India, Poona	*0.1*	*(1.6)*	1.2	(26.3)	0.8	(17.0)	*0.0*	*(0.7)*	0.2	(3.3)	2.6	(51.0)
*India, Sikkim State	*0.4*	*(7.9)*	*0.7*	*(18.4)*	1.6	(42.1)	*0.1*	*(2.6)*	*0.3*	*(7.9)*	*0.8*	*(21.1)*
*India, Tripura	1.2	(30.0)	0.5	(13.5)	0.3	(8.2)	*0.0*	*(0.6)*	0.3	(9.4)	1.4	(38.2)
*India, Trivandrum	*0.1*	*(1.5)*	2.4	(45.7)	0.7	(13.2)	*0.1*	*(1.5)*	*0.2*	*(4.1)*	1.7	(34.0)
*India, Wardha	*0.2*	*(2.4)*	1.6	(26.4)	1.1	(19.2)	*0.0*	*(0.8)*	*0.1*	*(1.6)*	3.0	(49.6)
Iran (Islamic Republic of), Golestan Province	–	–	0.5	(52.0)	*0.1*	*(12.0)*	-	-	*0.1*	*(8.0)*	*0.2*	*(28.0)*
Israel	0.1	(4.9)	0.7	(50.8)	0.1	(7.0)	0.1	(6.4)	0.2	(9.0)	0.3	(21.9)
*Israel: Jews	0.1	(4.5)	0.8	(51.0)	0.1	(7.0)	0.1	(5.9)	0.2	(8.7)	0.3	(22.8)
*Israel: Non–Jews, Arab	*0.1*	*(5.6)*	*0.3*	*(44.4)*	*0.1*	*(11.1)*	*0.1*	*(16.7)*	*0.1*	*(11.1)*	*0.1*	*(11.1)*
*Israel: Non–Jews, Other	*0.2*	*(13.3)*	*0.7*	*(53.3)*	-	-	*0.1*	*(6.7)*	*0.2*	*(13.3)*	*0.1*	*(13.3)*
Japan, Aichi Prefecture	0.0	(2.1)	0.9	(41.8)	0.5	(34.5)	0.1	(4.4)	0.1	(5.5)	0.2	(11.8)
Japan, Fukui Prefecture	*0.1*	*(1.8)*	1.1	(42.0)	0.3	(30.4)	*0.1*	*(4.5)*	*0.2*	*(6.2)*	0.2	(15.2)
Japan, Hiroshima Prefecture	*0.0*	*(2.0)*	1.2	(42.3)	0.5	(32.2)	0.0	(2.9)	0.2	(6.1)	0.3	(14.5)
Japan, Miyagi Prefecture	*0.1*	*(3.2)*	1.0	(45.9)	0.4	(30.3)	*0.1*	*(4.9)*	*0.1*	*(2.2)*	0.2	(13.5)
Japan, Nagasaki Prefecture	*0.1*	*(3.0)*	1.1	(48.3)	0.4	(28.1)	*0.1*	*(3.0)*	0.1	(4.9)	0.2	(12.8)
Japan, Niigata Prefecture	*0.0*	*(0.9)*	1.0	(41.5)	0.5	(33.0)	0.1	(4.0)	0.1	(3.7)	0.2	(16.9)
Japan, Osaka Prefecture	0.1	(2.2)	1.0	(41.6)	0.5	(33.8)	0.1	(5.5)	0.1	(4.8)	0.2	(12.1)
Japan, Tochigi Prefecture	*0.1*	*(1.9)*	1.0	(39.7)	0.6	(37.8)	*0.1*	*(3.4)*	0.1	(4.5)	0.2	(12.7)
Japan, Yamagata Prefecture	*0.1*	*(1.9)*	0.9	(39.8)	0.4	(36.6)	0.2	(6.2)	*0.1*	*(5.6)*	0.1	(9.9)
*Jordan: Jordanians	*0.0*	*(1.9)*	0.3	(46.2)	*0.0*	*(7.7)*	*0.0*	*(3.8)*	*0.1*	*(13.5)*	0.2	(26.9)
Republic of Korea	0.1	(5.3)	0.4	(43.5)	0.1	(14.0)	0.0	(4.4)	0.1	(12.5)	0.2	(20.3)
Republic of Korea, Busan	*0.1*	*(6.4)*	0.4	(44.3)	0.1	(10.7)	*0.0*	*(3.6)*	0.1	(12.9)	0.2	(22.1)
Republic of Korea, Daegu	*0.1*	*(5.4)*	0.5	(48.4)	0.2	(17.2)	*0.0*	*(4.3)*	*0.1*	*(9.7)*	0.2	(15.1)
Republic of Korea, Daejeon	*0.1*	*(6.7)*	0.5	(62.2)	*0.1*	*(13.3)*	*0.1*	*(4.4)*	*0.1*	*(6.7)*	*0.1*	*(6.7)*
Republic of Korea, Gwangju	*0.0*	*(5.3)*	0.3	(34.2)	*0.2*	*(23.7)*	*0.1*	*(13.2)*	*0.1*	*(10.5)*	*0.1*	*(13.2)*
Republic of Korea, Incheon	*0.0*	*(4.9)*	0.3	(35.4)	0.2	(19.5)	*0.1*	*(7.3)*	0.1	(12.2)	0.2	(20.7)
Republic of Korea, Jejudo	*0.1*	*(5.9)*	*0.1*	*(11.8)*	*0.1*	*(23.5)*	*0.1*	*(11.8)*	*0.2*	*(23.5)*	*0.2*	*(23.5)*
Republic of Korea, Seoul	0.1	(5.7)	0.5	(45.5)	0.2	(14.5)	0.0	(4.1)	0.2	(12.7)	0.2	(17.6)
Republic of Korea, Ulsan	*0.0*	*(2.9)*	0.6	(68.6)	*0.1*	*(8.6)*	-	-	*0.1*	*(8.6)*	*0.1*	*(11.4)*
Kuwait	*0.0*	*(1.7)*	0.9	(51.7)	*0.2*	*(6.9)*	*0.1*	*(3.4)*	*0.2*	*(8.6)*	0.6	(27.6)
Kuwait: Kuwaitis	*0.0*	*(3.6)*	1.0	(60.7)	*0.1*	*(7.1)*	-	-	*0.1*	*(7.1)*	*0.4*	*(21.4)*
Kuwait: Non–Kuwaitis	–	–	0.6	(43.3)	*0.3*	*(6.7)*	*0.2*	*(6.7)*	*0.2*	*(10.0)*	0.9	(33.3)
*Malaysia, Penang	*0.1*	*(2.1)*	0.8	(40.4)	*0.2*	*(8.5)*	*0.0*	*(2.1)*	*0.3*	*(12.8)*	0.8	(34.0)
*Malaysia, Penang: Chinese	–	–	1.0	(76.5)	–	–	*0.1*	*(5.9)*	*0.2*	*(11.8)*	*0.1*	*(5.9)*
*Malaysia, Penang: Malay	–	–	*0.4*	*(27.3)*	*0.4*	*(27.3)*	-	-	*0.2*	*(18.2)*	*0.4*	*(27.3)*
*Malaysia, Penang: Indian	*0.6*	*(5.9)*	*0.9*	*(11.8)*	*0.5*	*(5.9)*	-	-	*0.5*	*(5.9)*	6.4	(70.6)
*Philippines, Manila	*0.0*	*(2.1)*	0.6	(54.8)	0.1	(8.2)	*0.1*	*(4.1)*	0.1	(11.6)	0.2	(19.2)
*Philippines, Rizal	0.1	(6.9)	0.7	(48.4)	0.1	(10.6)	0.1	(5.9)	0.2	(11.7)	0.2	(16.5)
Qatar: Qatari	–	–	*1.6*	*(83.3)*	-	-	-	-	-	-	*0.3*	*(16.7)*
*Saudi Arabia, Riyadh: Saudi	*0.1*	*(11.1)*	0.4	(40.3)	0.2	(15.3)	*0.1*	*(6.9)*	0.1	(13.9)	*0.1*	*(12.5)*
Thailand, Bangkok	0.1	(8.6)	0.7	(47.7)	0.1	(7.1)	*0.1*	*(3.6)*	0.3	(17.3)	0.2	(15.7)
Thailand, Chiang Mai	*0.1*	*(6.0)*	0.4	(26.5)	0.3	(24.1)	*0.0*	*(3.6)*	0.3	(19.3)	0.2	(20.5)
Thailand, Chonburi	*0.1*	*(2.9)*	0.9	(37.1)	0.3	(14.3)	*0.2*	*(7.1)*	*0.2*	*(7.1)*	0.7	(31.4)
Thailand, Khon Kaen	*0.1*	*(5.1)*	0.8	(39.8)	0.3	(17.8)	*0.0*	*(0.8)*	*0.1*	*(3.4)*	0.6	(33.1)
Thailand, Lampang	*0.0*	*(4.3)*	0.3	(23.9)	0.3	(26.1)	*0.1*	*(4.3)*	*0.3*	*(19.6)*	0.2	(21.7)
*Thailand, Lopburi Province	*0.3*	*(8.1)*	1.0	(28.4)	0.8	(24.3)	*0.3*	*(8.1)*	*0.3*	*(9.5)*	0.8	(21.6)
Thailand, Songkhla	*0.1*	*(6.1)*	0.7	(40.2)	0.3	(19.5)	*0.1*	*(7.3)*	*0.2*	*(11.0)*	0.2	(15.9)
Turkey, Antalya	*0.1*	*(10.0)*	0.3	(32.0)	*0.1*	*(10.0)*	*0.1*	*(10.0)*	*0.1*	*(14.0)*	0.2	(24.0)
Turkey, Bursa	*0.1*	*(12.1)*	0.4	(51.5)	*0.0*	*(3.0)*	*0.0*	*(3.0)*	*0.1*	*(12.1)*	0.2	(18.2)
Turkey, Edirne	*0.2*	*(27.3)*	*0.1*	*(9.1)*	-	-	-	-	*0.0*	*(9.1)*	*0.4*	*(54.5)*
Turkey, Erzurum	–	–	*0.6*	*(60.0)*	-	-	-	-	*0.3*	*(40.0)*	-	-
Turkey, Eskisehir	*0.0*	*(3.6)*	0.5	(46.4)	*0.1*	*(10.7)*	*0.2*	*(21.4)*	*0.1*	*(3.6)*	*0.1*	*(14.3)*
Turkey, Izmir	0.1	(11.4)	0.5	(42.1)	0.1	(9.3)	0.1	(7.1)	0.1	(12.1)	0.2	(17.9)
Turkey, Samsun	*0.1*	*(7.0)*	0.5	(48.8)	*0.0*	*(2.3)*	*0.1*	*(7.0)*	*0.0*	*(4.7)*	0.3	(30.2)
Turkey, Trabzon	*0.2*	*(35.7)*	*0.2*	*(28.6)*	-	-	-	-	*0.2*	*(35.7)*	-	-
*Viet Nam, Ho Chi Minh City	0.1	(8.1)	0.6	(48.1)	0.2	(14.6)	0.1	(7.6)	0.2	(11.9)	0.1	(9.7)
Europe												
Austria	0.3	(16.2)	0.4	(25.6)	0.1	(10.5)	0.4	(21.6)	0.2	(9.6)	0.3	(16.6)
Austria, Carinthia	0.4	(14.5)	1.1	(31.9)	*0.1*	*(7.2)*	0.6	(21.7)	*0.2*	*(8.7)*	0.4	(15.9)
Austria, Tyrol	*0.3*	*(16.7)*	0.4	(22.2)	*0.1*	*(7.4)*	0.3	(22.2)	*0.3*	*(13.0)*	0.3	(18.5)
Austria, Vorarlberg	*0.2*	*(11.5)*	*0.6*	*(30.8)*	*0.1*	*(11.5)*	*0.3*	*(15.4)*	*0.2*	*(11.5)*	*0.3*	*(19.2)*
*Belarus	0.1	(11.3)	0.2	(32.4)	0.1	(15.9)	0.1	(13.0)	0.1	(11.6)	0.1	(15.9)
*Belgium	0.4	(12.8)	0.8	(30.2)	0.2	(10.9)	0.5	(18.8)	0.4	(13.5)	0.3	(13.9)
Bulgaria	0.1	(14.2)	0.3	(32.1)	0.1	(19.6)	0.1	(9.1)	0.1	(9.1)	0.1	(15.9)
Croatia	0.2	(13.4)	0.4	(28.6)	0.2	(21.4)	0.2	(10.5)	0.2	(11.6)	0.2	(14.5)
Cyprus	*0.1*	*(4.9)*	0.5	(43.9)	*0.1*	*(9.8)*	*0.1*	*(4.9)*	*0.1*	*(12.2)*	0.3	(24.4)
Czech Republic	0.2	(12.8)	0.6	(34.1)	0.2	(10.1)	0.3	(16.6)	0.2	(13.3)	0.2	(13.2)
Denmark	0.2	(7.9)	0.8	(29.6)	0.2	(9.9)	0.4	(13.3)	0.3	(8.1)	0.8	(31.2)
Estonia	*0.1*	*(8.0)*	0.6	(37.5)	0.2	(14.3)	0.2	(14.3)	*0.1*	*(5.4)*	0.4	(20.5)

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
Mouth (C01-06) - Female (contd)

	C01 Base of tongue		C02 other parts		C03 Gum		C04 Floor of mouth		C05 Palate		C06 Other parts	
	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)
Europe (contd)												
*France, Bas–Rhin	0.3	(16.1)	0.6	(26.4)	*0.1*	*(8.0)*	0.4	(17.2)	*0.2*	*(8.0)*	0.6	(24.1)
*France, Calvados	*0.3*	*(6.9)*	1.3	(38.6)	0.4	(15.8)	0.4	(9.9)	0.5	(12.9)	0.3	(15.8)
*France, Doubs	*0.4*	*(12.5)*	0.8	(31.2)	*0.2*	*(10.9)*	0.5	(15.6)	*0.5*	*(14.1)*	0.4	(15.6)
*France, Gironde	0.3	(11.4)	0.9	(29.7)	0.3	(19.5)	0.5	(17.3)	0.3	(9.7)	0.2	(12.4)
*France, Haut–Rhin	*0.3*	*(12.9)*	0.5	(27.4)	*0.1*	*(8.1)*	0.5	(22.6)	*0.3*	*(14.5)*	*0.2*	*(14.5)*
*France, Hérault	0.4	(16.5)	0.7	(23.0)	0.3	(15.1)	0.5	(18.0)	0.3	(10.1)	0.4	(17.3)
*France, Isère	0.3	(11.4)	1.0	(40.9)	0.2	(10.6)	0.3	(12.1)	0.3	(9.8)	0.3	(15.2)
*France, Lille–Métropole	0.4	(12.5)	1.1	(37.5)	*0.3*	*(8.3)*	0.5	(13.5)	0.5	(13.5)	0.5	(14.6)
*France, Limousin	*0.3*	*(8.8)*	0.4	(29.4)	*0.1*	*(5.9)*	*0.5*	*(20.6)*	*0.4*	*(17.6)*	*0.3*	*(17.6)*
*France, Loire–Atlantique	0.4	(12.3)	0.8	(26.6)	0.2	(17.5)	0.4	(13.6)	0.3	(13.6)	0.3	(16.2)
*France, Manche	*0.5*	*(16.0)*	1.0	(30.0)	0.4	(22.0)	*0.3*	*(8.0)*	*0.4*	*(14.0)*	*0.2*	*(10.0)*
*France, Somme	0.5	(13.2)	0.8	(26.3)	*0.2*	*(11.8)*	0.5	(14.5)	0.4	(13.2)	0.6	(21.1)
*France, Tarn	*0.5*	*(22.5)*	0.5	(27.5)	*0.2*	*(15.0)*	*0.1*	*(7.5)*	*0.5*	*(17.5)*	*0.1*	*(10.0)*
*France, Territoire de Belfort	*0.6*	*(17.4)*	*1.3*	*(30.4)*	*0.1*	*(13.0)*	*0.7*	*(17.4)*	*0.5*	*(13.0)*	*0.3*	*(8.7)*
*France, Vendée	*0.3*	*(9.6)*	0.9	(37.0)	0.2	(15.1)	*0.2*	*(9.6)*	*0.4*	*(12.3)*	0.2	(16.4)
Germany, Bavaria	0.3	(14.1)	0.7	(30.9)	0.2	(12.4)	0.5	(20.2)	0.2	(10.8)	0.2	(11.6)
Germany, Bremen	0.4	(12.5)	0.9	(29.8)	0.4	(14.4)	0.8	(26.9)	0.3	(10.6)	*0.2*	*(5.8)*
Germany, Hamburg	0.7	(20.4)	0.8	(23.4)	0.3	(8.6)	0.8	(23.0)	0.4	(11.5)	0.4	(13.0)
Germany, Lower Saxony	0.3	(12.0)	0.6	(26.3)	0.3	(17.3)	0.5	(21.5)	0.2	(8.5)	0.3	(14.3)
Germany, Munich	0.4	(16.4)	0.8	(33.3)	0.2	(11.1)	0.4	(19.0)	0.3	(11.7)	0.2	(8.5)
*Germany, North Rhine–Westphalia	0.4	(14.3)	0.7	(25.1)	0.3	(15.2)	0.5	(20.1)	0.2	(8.4)	0.4	(17.0)
Germany, Rhineland–Palatinate	0.4	(17.6)	0.6	(27.4)	0.3	(15.9)	0.4	(20.6)	0.2	(10.5)	0.2	(8.0)
Germany, Saarland	0.4	(14.9)	0.6	(27.0)	0.5	(21.3)	0.5	(17.0)	0.5	(12.1)	0.2	(7.8)
*Germany, Schleswig–Holstein	0.3	(12.0)	0.7	(28.5)	0.4	(14.7)	0.7	(25.8)	0.2	(7.9)	0.3	(11.1)
Iceland	–	–	0.6	(31.2)	*0.5*	*(18.8)*	*0.1*	*(3.1)*	*0.3*	*(12.5)*	0.8	(34.4)
Ireland	0.2	(10.3)	0.8	(37.3)	0.2	(11.7)	0.2	(10.9)	0.2	(10.9)	0.4	(18.9)
*Italy, Aosta Valley	*0.2*	*(18.2)*	*0.9*	*(54.5)*	-	-	-	-	*0.3*	*(18.2)*	*0.2*	*(9.1)*
Italy, Barletta	*0.1*	*(4.8)*	*0.7*	*(42.9)*	*0.1*	*(9.5)*	*0.1*	*(4.8)*	*0.1*	*(4.8)*	*0.2*	*(33.3)*
Italy, Bergamo	0.2	(8.4)	0.8	(43.7)	*0.1*	*(6.7)*	*0.1*	*(4.2)*	*0.1*	*(7.6)*	0.6	(29.4)
Italy, Biella	*0.2*	*(11.1)*	*1.0*	*(33.3)*	*0.1*	*(11.1)*	*0.2*	*(7.4)*	*0.2*	*(7.4)*	*0.5*	*(29.6)*
Italy, Caserta	*0.1*	*(3.2)*	0.4	(35.5)	*0.1*	*(9.7)*	*0.1*	*(3.2)*	*0.2*	*(12.9)*	0.5	(35.5)
Italy, Catania, Messina, and Enna	*0.1*	*(3.8)*	0.6	(50.8)	*0.1*	*(6.8)*	*0.1*	*(6.1)*	*0.1*	*(6.8)*	0.3	(25.8)
Italy, Como	*0.3*	*(11.5)*	*0.3*	*(17.3)*	*0.2*	*(15.4)*	*0.2*	*(9.6)*	*0.2*	*(11.5)*	0.8	(34.6)
Italy, Cremona	*0.0*	*(4.8)*	*0.2*	*(23.8)*	*0.1*	*(9.5)*	*0.1*	*(9.5)*	*0.2*	*(14.3)*	*0.6*	*(38.1)*
Italy, Ferrara	*0.4*	*(13.2)*	0.6	(26.3)	*0.2*	*(7.9)*	*0.2*	*(7.9)*	*0.2*	*(13.2)*	0.9	(31.6)
Italy, Florence and Prato	*0.1*	*(3.8)*	0.8	(43.6)	*0.1*	*(9.0)*	*0.1*	*(3.8)*	0.3	(12.8)	0.4	(26.9)
Italy, Friuli–Venezia Giulia	*0.2*	*(6.1)*	0.6	(28.1)	0.2	(10.5)	*0.2*	*(7.9)*	0.3	(15.8)	0.7	(31.6)
Italy, Latina	–	–	0.6	(40.5)	*0.2*	*(18.9)*	*0.2*	*(16.2)*	*0.1*	*(10.8)*	*0.1*	*(13.5)*
Italy, Lecco	*0.1*	*(5.6)*	*0.6*	*(44.4)*	*0.0*	*(5.6)*	*0.1*	*(5.6)*	*0.3*	*(11.1)*	*0.2*	*(27.8)*
Italy, Lombardy, South, Pavia	0.6	(25.0)	*0.2*	*(17.5)*	*0.2*	*(12.5)*	*0.2*	*(17.5)*	*0.2*	*(7.5)*	*0.2*	*(20.0)*
Italy, Mantua	*0.1*	*(3.8)*	0.8	(38.5)	*0.5*	*(23.1)*	-	-	-	-	*0.6*	*(34.6)*
Italy, Milan	0.1	(4.7)	0.8	(42.1)	0.2	(11.9)	0.2	(8.2)	0.2	(8.5)	0.4	(24.5)
Italy, Modena	*0.2*	*(7.6)*	0.7	(39.4)	*0.1*	*(6.1)*	*0.2*	*(7.6)*	*0.3*	*(13.6)*	0.4	(25.8)
Italy, Monza	*0.1*	*(7.1)*	0.3	(31.4)	0.2	(15.7)	*0.2*	*(10.0)*	0.3	(17.1)	0.3	(18.6)
Italy, Naples	–	–	*0.2*	*(23.1)*	*0.0*	*(7.7)*	*0.1*	*(11.5)*	*0.1*	*(15.4)*	0.5	(42.3)
Italy, Nuoro	–	–	*0.5*	*(54.5)*	*0.0*	*(9.1)*	*0.1*	*(18.2)*	*0.2*	*(9.1)*	*0.0*	*(9.1)*
Italy, Palermo	*0.0*	*(1.1)*	0.6	(38.7)	0.1	(11.8)	–	(1.1)	0.3	(18.3)	0.4	(29.0)
Italy, Parma	*0.3*	*(12.0)*	0.8	(42.0)	*0.2*	*(10.0)*	*0.1*	*(4.0)*	*0.2*	*(10.0)*	0.4	(22.0)
Italy, Piacenza	*0.1*	*(4.0)*	1.0	(56.0)	*0.1*	*(4.0)*	*0.2*	*(12.0)*	-	-	*0.2*	*(24.0)*
Italy, Ragusa and Caltanissetta	*0.1*	*(5.9)*	0.4	(47.1)	*0.2*	*(20.6)*	*0.1*	*(2.9)*	*0.2*	*(14.7)*	*0.1*	*(8.8)*
Italy, Reggio Emilia	*0.2*	*(13.9)*	0.4	(30.6)	*0.1*	*(11.1)*	*0.1*	*(5.6)*	*0.3*	*(19.4)*	*0.2*	*(19.4)*
Italy, Romagna	0.2	(11.5)	0.5	(34.4)	0.2	(12.3)	*0.0*	*(2.5)*	0.2	(9.0)	0.4	(30.3)
Italy, Sassari	*0.1*	*(5.9)*	0.9	(47.1)	*0.1*	*(5.9)*	*0.2*	*(8.8)*	*0.2*	*(8.8)*	*0.4*	*(23.5)*
Italy, Sondrio	–	–	*0.7*	*(58.3)*	*0.1*	*(16.7)*	-	-	*0.3*	*(16.7)*	*0.0*	*(8.3)*
Italy, South Tyrol	*0.3*	*(15.2)*	*0.3*	*(18.2)*	*0.2*	*(12.1)*	*0.5*	*(21.2)*	*0.2*	*(6.1)*	*0.5*	*(27.3)*
Italy, Syracuse	*0.0*	*(2.9)*	0.5	(34.3)	*0.2*	*(14.3)*	*0.2*	*(11.4)*	-	-	0.6	(37.1)
Italy, Taranto	*0.0*	*(3.6)*	0.6	(46.4)	*0.1*	*(7.1)*	*0.1*	*(7.1)*	*0.0*	*(3.6)*	*0.4*	*(32.1)*
Italy, Trento	*0.1*	*(5.6)*	0.8	(36.1)	*0.1*	*(16.7)*	*0.4*	*(16.7)*	*0.1*	*(2.8)*	*0.2*	*(22.2)*
Italy, Turin	0.1	(4.1)	0.7	(29.0)	0.1	(5.2)	0.1	(3.8)	0.1	(6.9)	1.0	(51.0)
Italy, Umbria	*0.1*	*(11.3)*	0.4	(35.8)	*0.1*	*(15.1)*	*0.1*	*(5.7)*	*0.1*	*(7.5)*	0.2	(24.5)
Italy, Varese	*0.2*	*(9.9)*	0.9	(45.1)	0.2	(16.5)	*0.1*	*(4.4)*	*0.2*	*(9.9)*	0.3	(14.3)
Italy, Veneto	0.1	(5.4)	0.7	(33.5)	0.1	(5.9)	0.1	(4.9)	0.1	(6.9)	0.9	(43.3)
Latvia	0.2	(17.1)	0.3	(31.4)	*0.0*	*(1.4)*	0.3	(25.7)	*0.0*	*(4.3)*	0.2	(20.0)
Lithuania	0.1	(10.2)	0.3	(34.7)	0.1	(10.2)	0.2	(23.1)	0.1	(7.5)	0.1	(14.3)
Malta	*0.1*	*(2.5)*	0.7	(47.5)	*0.3*	*(20.0)*	*0.2*	*(7.5)*	*0.3*	*(12.5)*	*0.2*	*(10.0)*
*The Netherlands	0.3	(10.8)	0.8	(30.8)	0.3	(14.1)	0.5	(18.7)	0.3	(10.9)	0.3	(14.7)
Norway	0.2	(9.3)	0.7	(34.7)	0.3	(18.8)	0.2	(11.4)	0.2	(11.4)	0.3	(14.5)
Poland, Greater Poland	0.2	(15.4)	0.3	(26.3)	*0.1*	*(5.1)*	0.3	(29.1)	0.1	(8.6)	0.2	(15.4)
Poland, Kielce	*0.1*	*(6.0)*	0.3	(28.0)	0.2	(32.0)	*0.1*	*(12.0)*	*0.0*	*(4.0)*	*0.2*	*(18.0)*
Poland, Lower Silesia	0.1	(9.8)	0.3	(24.7)	0.2	(13.2)	0.2	(16.7)	0.1	(9.2)	0.3	(26.4)
*Poland, Lublin	*0.1*	*(6.7)*	0.2	(25.6)	*0.0*	*(4.4)*	0.3	(28.9)	0.2	(17.8)	0.2	(16.7)
Poland, Podkarpackie	*0.0*	*(5.4)*	0.2	(32.1)	*0.1*	*(10.7)*	*0.1*	*(16.1)*	*0.1*	*(7.1)*	0.2	(28.6)
Portugal, Azores	*0.2*	*(5.6)*	*0.7*	*(33.3)*	*0.3*	*(16.7)*	*0.3*	*(11.1)*	*0.3*	*(5.6)*	*0.6*	*(27.8)*
Russian Federation, Arkhangelsk	*0.1*	*(4.1)*	0.5	(43.2)	0.2	(21.6)	*0.1*	*(6.8)*	*0.1*	*(8.1)*	0.2	(16.2)
Russian Federation, Chelyabinsk	0.1	(5.1)	0.5	(44.9)	*0.1*	*(3.5)*	0.1	(11.6)	*0.0*	*(3.5)*	0.4	(31.3)
*Russian Federation, Karelia	*0.1*	*(10.3)*	0.7	(51.3)	*0.1*	*(5.1)*	*0.1*	*(12.8)*	*0.0*	*(2.6)*	*0.1*	*(17.9)*
Russian Federation, Samara	*0.0*	*(2.8)*	0.4	(38.0)	0.1	(12.7)	0.1	(14.1)	0.1	(12.7)	0.2	(19.7)
Slovakia	0.2	(14.4)	0.4	(32.0)	0.1	(12.7)	0.2	(13.8)	0.2	(18.2)	0.1	(8.8)
Slovenia	0.1	(8.1)	0.4	(24.2)	0.2	(15.4)	0.4	(23.5)	0.2	(10.1)	0.3	(18.8)

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
Mouth (C01-06) - Female (contd)

	C01 Base of tongue		C02 other parts		C03 Gum		C04 Floor of mouth		C05 Palate		C06 Other parts	
	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)	ASR	(%)
Europe (contd)												
Spain, Albacete	*0.0*	*(5.9)*	*0.7*	*(41.2)*	*0.0*	*(5.9)*	*0.1*	*(5.9)*	*0.0*	*(5.9)*	*0.5*	*(35.3)*
Spain, Asturias	*0.1*	*(3.8)*	0.9	(49.4)	*0.1*	*(5.1)*	*0.0*	*(1.3)*	0.3	(12.7)	0.4	(27.8)
Spain, Basque Country	0.3	(8.8)	0.8	(36.7)	0.3	(12.7)	0.4	(13.1)	0.2	(9.9)	0.4	(18.7)
Spain, Canary Islands	*0.0*	*(1.7)*	0.9	(48.7)	0.2	(10.1)	0.2	(10.9)	0.3	(12.6)	0.3	(16.0)
Spain, Castellón	*0.1*	*(4.2)*	0.6	(39.6)	*0.3*	*(16.7)*	*0.2*	*(12.5)*	*0.2*	*(8.3)*	*0.3*	*(18.8)*
Spain, Ciudad Real	*0.1*	*(2.3)*	0.8	(55.8)	*0.1*	*(9.3)*	*0.1*	*(2.3)*	*0.2*	*(4.7)*	0.4	(25.6)
Spain, Cuenca	–	–	0.9	(47.6)	*0.1*	*(9.5)*	*0.2*	*(4.8)*	*0.4*	*(9.5)*	*0.7*	*(28.6)*
Spain, Girona	*0.1*	*(6.9)*	0.7	(48.3)	*0.1*	*(13.8)*	*0.1*	*(3.4)*	*0.2*	*(12.1)*	*0.2*	*(15.5)*
Spain, Granada	*0.1*	*(4.3)*	0.8	(39.1)	0.3	(21.7)	*0.2*	*(7.6)*	*0.2*	*(8.7)*	0.3	(18.5)
Spain, La Rioja	–	–	*0.5*	*(40.9)*	*0.1*	*(9.1)*	*0.4*	*(22.7)*	*0.1*	*(9.1)*	*0.1*	*(18.2)*
Spain, Mallorca	*0.1*	*(8.8)*	0.6	(35.1)	*0.2*	*(15.8)*	*0.3*	*(10.5)*	*0.3*	*(15.8)*	*0.2*	*(14.0)*
Spain, Murcia	*0.1*	*(2.7)*	1.0	(52.1)	*0.2*	*(11.0)*	*0.1*	*(4.1)*	*0.2*	*(9.6)*	0.3	(20.5)
Spain, Navarra	–	–	0.7	(35.7)	*0.1*	*(7.1)*	*0.4*	*(14.3)*	*0.2*	*(9.5)*	0.8	(33.3)
Spain, Tarragona	*0.2*	*(6.2)*	1.0	(40.7)	0.3	(18.5)	0.3	(13.6)	*0.3*	*(8.6)*	0.2	(12.3)
Switzerland, Fribourg	*0.2*	*(16.7)*	*0.8*	*(33.3)*	-	-	*0.1*	*(5.6)*	*0.3*	*(22.2)*	*0.4*	*(22.2)*
Switzerland, Geneva	0.6	(17.5)	0.8	(28.6)	*0.4*	*(12.7)*	0.5	(15.9)	*0.4*	*(11.1)*	*0.4*	*(14.3)*
Switzerland, Graubünden and Glarus	*0.2*	*(13.0)*	*0.5*	*(21.7)*	*0.2*	*(8.7)*	*0.6*	*(21.7)*	*0.3*	*(17.4)*	*0.4*	*(17.4)*
Switzerland, Neuchâtel	*0.2*	*(10.5)*	*0.7*	*(26.3)*	*0.1*	*(15.8)*	*0.3*	*(10.5)*	*0.6*	*(26.3)*	*0.3*	*(10.5)*
Switzerland, St Gall–Appenzell	*0.2*	*(13.5)*	0.8	(40.4)	*0.1*	*(5.8)*	0.4	(19.2)	*0.2*	*(5.8)*	*0.3*	*(15.4)*
Switzerland, Ticino	*0.1*	*(4.7)*	0.8	(27.9)	*0.3*	*(16.3)*	*0.3*	*(16.3)*	*0.5*	*(14.0)*	*0.5*	*(20.9)*
Switzerland, Valais	*0.4*	*(15.8)*	0.8	(31.6)	*0.1*	*(7.9)*	1.0	(34.2)	*0.0*	*(2.6)*	*0.2*	*(7.9)*
Switzerland, Vaud	0.5	(17.6)	0.9	(32.9)	*0.2*	*(9.4)*	*0.3*	*(9.4)*	0.3	(14.1)	0.3	(16.5)
Switzerland, Zurich	0.5	(23.1)	0.6	(32.1)	0.2	(11.2)	0.2	(10.4)	0.1	(7.5)	0.3	(15.7)
Ukraine	0.1	(9.5)	0.2	(34.0)	0.1	(15.6)	0.1	(13.9)	0.1	(10.1)	0.1	(16.9)
UK	0.3	(10.6)	1.0	(36.7)	0.2	(11.5)	0.3	(11.0)	0.3	(12.1)	0.4	(18.1)
UK, England	0.3	(10.4)	0.9	(37.0)	0.2	(12.0)	0.3	(10.3)	0.3	(12.3)	0.4	(17.9)
UK, England, East	0.3	(10.0)	0.8	(38.2)	0.2	(15.4)	0.2	(7.5)	0.3	(11.5)	0.3	(17.4)
UK, England, East Midlands	0.3	(10.6)	1.1	(38.5)	0.3	(12.0)	0.2	(8.8)	0.4	(14.3)	0.4	(15.8)
UK, England, London	0.3	(8.9)	0.9	(36.7)	0.4	(15.5)	0.2	(9.1)	0.3	(12.6)	0.4	(17.2)
UK, England, North East	0.2	(8.8)	1.0	(37.6)	0.2	(9.4)	0.5	(16.0)	0.3	(12.5)	0.4	(15.7)
UK, England, North West	0.3	(9.6)	1.0	(34.1)	0.2	(9.4)	0.4	(14.1)	0.4	(14.1)	0.5	(18.6)
UK, England, South West	0.4	(14.1)	0.9	(37.2)	0.2	(12.4)	0.2	(9.1)	0.3	(11.2)	0.4	(16.0)
UK, England, South East	0.3	(10.1)	0.9	(36.8)	0.2	(13.0)	0.2	(8.0)	0.3	(10.6)	0.4	(21.5)
UK, England, West Midlands	0.3	(10.8)	1.0	(37.9)	0.3	(11.4)	0.3	(10.1)	0.3	(11.1)	0.5	(18.6)
UK, England, Yorkshire and The Humber	0.3	(10.2)	1.0	(38.2)	0.2	(8.4)	0.3	(12.9)	0.3	(13.0)	0.4	(17.3)
UK, Northern Ireland	0.2	(9.1)	0.9	(34.8)	0.3	(14.1)	0.4	(14.6)	0.3	(11.1)	0.4	(16.2)
UK, Scotland	0.4	(12.3)	1.2	(35.0)	0.2	(7.1)	0.5	(15.0)	0.4	(11.2)	0.6	(19.5)
UK, Wales	0.3	(12.8)	0.9	(35.1)	0.2	(12.2)	0.2	(9.9)	0.3	(12.2)	0.4	(18.0)
Oceania												
Australia	0.3	(11.0)	0.9	(39.9)	0.3	(12.3)	0.2	(9.8)	0.3	(10.8)	0.3	(16.3)
Australia, Australian Capital Territory	*0.3*	*(10.3)*	0.8	(34.5)	*0.4*	*(17.2)*	*0.4*	*(13.8)*	*0.3*	*(13.8)*	*0.2*	*(10.3)*
Australia, New South Wales	0.3	(10.0)	1.0	(38.6)	0.3	(13.1)	0.2	(9.3)	0.3	(11.3)	0.4	(17.7)
Australia, Northern Territory	*0.5*	*(11.8)*	*1.1*	*(35.3)*	*0.3*	*(11.8)*	*0.1*	*(5.9)*	*0.8*	*(23.5)*	*0.4*	*(11.8)*
Australia, Northern Territory: Non–Indigenous	*0.6*	*(16.7)*	*0.9*	*(33.3)*	*0.5*	*(16.7)*	*0.2*	*(8.3)*	*0.4*	*(16.7)*	*0.3*	*(8.3)*
Australia, Northern Territory: Indigenous	–	–	*0.8*	*(33.3)*	-	-	-	-	*0.7*	*(33.3)*	*0.8*	*(33.3)*
Australia, Queensland	0.4	(13.4)	1.0	(39.1)	0.3	(11.4)	0.2	(9.7)	0.3	(11.0)	0.4	(15.4)
Australia, South Australia	0.2	(8.4)	0.9	(40.4)	0.2	(12.9)	0.3	(13.5)	0.2	(9.6)	0.4	(15.2)
Australia, Tasmania	*0.2*	*(8.5)*	1.1	(44.1)	*0.2*	*(6.8)*	*0.3*	*(15.3)*	*0.3*	*(13.6)*	*0.3*	*(11.9)*
Australia, Victoria	0.3	(11.3)	0.9	(41.9)	0.2	(12.1)	0.2	(9.3)	0.2	(9.7)	0.3	(15.5)
Australia, Western Australia	0.2	(11.2)	0.9	(40.6)	0.2	(12.3)	0.2	(7.5)	0.2	(9.6)	0.3	(18.7)
*France, New Caledonia	*0.3*	*(16.7)*	*1.1*	*(50.0)*	-	-	-	-	*0.3*	*(16.7)*	*0.4*	*(16.7)*
New Zealand	0.2	(10.0)	0.8	(39.7)	0.2	(11.4)	0.2	(10.0)	0.2	(9.4)	0.3	(19.4)
*New Zealand: Maori	*0.3*	*(16.0)*	0.7	(44.0)	*0.1*	*(4.0)*	*0.2*	*(12.0)*	*0.3*	*(16.0)*	*0.1*	*(8.0)*
*New Zealand: Pacific Islander	*0.3*	*(11.1)*	1.8	(61.1)	*0.1*	*(5.6)*	*0.2*	*(5.6)*	*0.1*	*(5.6)*	*0.3*	*(11.1)*
USA, Hawaii	0.3	(14.3)	1.0	(41.5)	0.2	(11.6)	0.2	(6.8)	0.3	(10.9)	0.4	(15.0)
*USA, Hawaii: White	*0.5*	*(16.0)*	1.2	(36.0)	*0.3*	*(12.0)*	*0.5*	*(12.0)*	*0.4*	*(14.0)*	*0.3*	*(10.0)*
*USA, Hawaii: Japanese	*0.3*	*(9.5)*	1.2	(42.9)	*0.1*	*(19.0)*	*0.0*	*(2.4)*	*0.4*	*(9.5)*	*0.4*	*(16.7)*
*USA, Hawaii: Chinese	*0.1*	*(28.6)*	*0.5*	*(42.9)*	-	-	-	-	-	-	*1.0*	*(28.6)*
*USA, Hawaii: Hawaiian	*0.6*	*(25.0)*	*0.8*	*(35.0)*	*0.1*	*(5.0)*	*0.2*	*(10.0)*	*0.3*	*(10.0)*	*0.4*	*(15.0)*
*USA, Hawaii: Filipino	–	–	*0.8*	*(60.0)*	*0.0*	*(6.7)*	*0.1*	*(6.7)*	*0.3*	*(20.0)*	*0.1*	*(6.7)*
*USA, Pacific Islands	–	–	*0.8*	*(50.0)*	*0.1*	*(8.3)*	*0.2*	*(8.3)*	*0.2*	*(8.3)*	*0.3*	*(25.0)*

Rates based on less than 10 cases are in italics.
*Important. See note on population page.