

Age-standardized (world) incidence rates (per 100,000)

Percentage distribution of the number of cases

Mouth (C01-06) - Male

| | C01 | C02 | C03 | C04 | C05 | C06 |
|------------------------------------------------------------------|----------------|-------------|------------|----------------|------------|-------------|
| | Base of tongue | other parts | Gum | Floor of mouth | Palate | Other parts |
| | ASR (%) | ASR (%) | ASR (%) | ASR (%) | ASR (%) | ASR (%) |
| Africa | | | | | | |
| *Algeria, Sétif | - | 0.2 (50.0) | 0.0 (8.3) | - | - | 0.2 (41.7) |
| Egypt, Gharbiah | 0.1 (4.0) | 0.5 (30.4) | 0.4 (23.2) | 0.1 (7.2) | 0.1 (6.4) | 0.5 (28.8) |
| *Libya, Benghazi | - | 0.4 (38.5) | - | - | 0.1 (7.7) | 0.6 (53.8) |
| *Malawi, Blantyre | 0.1 (5.9) | 0.2 (11.8) | 0.1 (5.9) | 0.1 (5.9) | 0.7 (47.1) | 0.3 (23.5) |
| *South Africa, PROMEC | 0.0 (1.6) | 2.1 (47.6) | 0.1 (3.2) | 0.8 (20.6) | 0.5 (11.1) | 0.7 (15.9) |
| *Tunisia, North | 0.2 (12.1) | 0.4 (24.2) | 0.3 (22.2) | 0.1 (4.0) | 0.2 (13.1) | 0.3 (24.2) |
| *Uganda, Kyadondo County | 0.1 (7.1) | 0.7 (28.6) | 0.4 (14.3) | - | 0.7 (35.7) | 0.2 (14.3) |
| *Zimbabwe, Harare: African | - | 0.9 (47.4) | - | 0.3 (21.1) | 0.2 (10.5) | 0.3 (21.1) |
| America, Central and South | | | | | | |
| Argentina, Bahía Blanca | 0.5 (11.1) | 1.1 (27.8) | 0.1 (2.8) | 0.5 (11.1) | 0.7 (13.9) | 1.6 (33.3) |
| Argentina, Córdoba | 0.4 (17.2) | 0.8 (34.4) | 0.2 (7.8) | 0.2 (6.2) | 0.5 (20.3) | 0.3 (14.1) |
| Argentina, Mendoza | 0.2 (9.7) | 1.0 (45.2) | 0.2 (7.5) | 0.2 (10.8) | 0.3 (12.9) | 0.3 (14.0) |
| *Argentina, Tierra del Fuego | 1.5 (42.9) | 1.4 (42.9) | 0.7 (14.3) | - | - | - |
| Brazil, Aracaju | 1.9 (19.4) | 2.9 (27.4) | 0.4 (3.2) | 2.1 (19.4) | 2.1 (19.4) | 1.1 (11.3) |
| Brazil, Belo Horizonte | 1.7 (19.9) | 2.5 (28.4) | 0.3 (3.0) | 1.1 (12.7) | 1.3 (14.8) | 1.9 (21.2) |
| Brazil, Cuiabá | 0.8 (8.0) | 3.4 (30.0) | 0.2 (3.0) | 1.6 (15.0) | 1.8 (16.0) | 2.8 (28.0) |
| Brazil, Fortaleza | 1.4 (15.2) | 2.7 (30.9) | 0.0 (0.4) | 0.9 (9.8) | 1.2 (14.5) | 2.5 (29.3) |
| Brazil, Goiânia | 1.3 (11.9) | 3.4 (32.3) | 0.4 (3.5) | 1.6 (14.6) | 1.6 (14.2) | 2.4 (23.5) |
| *Brazil, São Paulo | 1.2 (10.3) | 4.3 (36.6) | 0.5 (4.7) | 1.3 (11.0) | 1.6 (13.2) | 2.9 (24.2) |
| Chile, Region of Antofagasta | 0.2 (16.7) | 0.4 (22.2) | - | 0.3 (16.7) | 0.2 (11.1) | 0.5 (33.3) |
| Chile, Bío Bío Province | - | 0.2 (33.3) | 0.1 (16.7) | 0.1 (16.7) | - | 0.2 (33.3) |
| Chile, Valdivia | - | 0.2 (25.0) | 0.1 (12.5) | 0.3 (37.5) | 0.1 (12.5) | 0.1 (12.5) |
| Colombia, Bucaramanga | 0.3 (9.6) | 0.9 (34.6) | 0.2 (9.6) | 0.2 (5.8) | 0.4 (17.3) | 0.6 (23.1) |
| Colombia, Cali | 0.2 (9.6) | 1.0 (36.5) | 0.1 (2.6) | 0.2 (7.8) | 0.6 (22.6) | 0.6 (20.9) |
| Colombia, Manizales | 0.3 (20.0) | 0.7 (40.0) | 0.1 (6.7) | 0.1 (6.7) | 0.2 (13.3) | 0.2 (13.3) |
| Colombia, Pasto | - | 0.3 (66.7) | - | - | - | 0.2 (33.3) |
| Costa Rica | 0.2 (10.0) | 0.7 (34.4) | 0.1 (3.3) | 0.3 (15.0) | 0.3 (16.7) | 0.4 (20.6) |
| Cuba, Villa Clara | 1.0 (25.0) | 1.0 (27.0) | 0.1 (3.0) | 0.4 (10.0) | 0.4 (11.0) | 1.0 (24.0) |
| Ecuador, Cuenca | 0.1 (14.3) | 0.4 (57.1) | 0.2 (28.6) | - | - | - |
| Ecuador, Quito | 0.0 (4.8) | 0.4 (57.1) | 0.0 (4.8) | 0.0 (4.8) | 0.2 (19.0) | 0.1 (9.5) |
| *France, Martinique | 0.6 (13.8) | 1.2 (21.5) | - | 1.1 (23.1) | 1.2 (24.6) | 0.8 (16.9) |
| *Jamaica, Kingston and St Andrew | 0.6 (23.5) | 0.8 (29.4) | 0.3 (11.8) | 0.6 (23.5) | 0.1 (5.9) | 0.1 (5.9) |
| USA, Puerto Rico | 1.1 (21.3) | 1.4 (27.8) | 0.3 (5.4) | 0.8 (15.1) | 0.9 (17.3) | 0.7 (13.0) |
| Uruguay | 1.0 (21.1) | 1.4 (30.3) | 0.2 (3.2) | 0.7 (14.1) | 0.9 (18.7) | 0.6 (12.7) |
| America, North | | | | | | |
| Canada | 1.2 (29.7) | 1.2 (29.9) | 0.2 (6.6) | 0.6 (14.8) | 0.3 (8.1) | 0.4 (10.9) |
| Canada, Alberta | 1.1 (29.4) | 1.1 (31.8) | 0.2 (5.5) | 0.5 (12.9) | 0.3 (9.4) | 0.4 (11.0) |
| Canada, British Columbia | 1.4 (34.9) | 1.2 (29.1) | 0.2 (5.8) | 0.6 (14.8) | 0.3 (8.2) | 0.3 (7.2) |
| Canada, Manitoba | 1.2 (27.7) | 1.4 (31.8) | 0.2 (6.9) | 0.6 (12.7) | 0.2 (6.9) | 0.6 (13.9) |
| Canada, New Brunswick | 0.8 (25.8) | 0.8 (25.8) | 0.1 (2.2) | 0.5 (15.1) | 0.6 (17.2) | 0.4 (14.0) |
| Canada, Newfoundland and Labrador | 0.6 (19.0) | 1.4 (39.7) | 0.3 (9.5) | 0.3 (7.9) | 0.4 (12.7) | 0.4 (11.1) |
| *Canada, Northwest Territories | - | 2.1 (40.0) | 0.7 (20.0) | 1.9 (40.0) | - | - |
| Canada, Nova Scotia | 1.5 (32.5) | 1.3 (27.5) | 0.2 (5.6) | 0.7 (15.6) | 0.5 (9.4) | 0.4 (9.4) |
| Canada, Ontario | 1.1 (26.3) | 1.3 (31.6) | 0.3 (7.0) | 0.6 (14.9) | 0.3 (7.2) | 0.5 (13.0) |
| Canada, Prince Edward Island | 0.7 (23.5) | 0.9 (29.4) | 0.4 (11.8) | 0.8 (23.5) | 0.4 (5.9) | 0.2 (5.9) |
| *Canada, Quebec | 1.4 (33.9) | 1.1 (26.7) | 0.3 (6.7) | 0.7 (15.7) | 0.3 (8.0) | 0.4 (8.9) |
| Canada, Saskatchewan | 0.9 (23.8) | 1.2 (31.7) | 0.3 (7.1) | 0.5 (13.5) | 0.4 (9.5) | 0.5 (14.3) |
| *Canada, Yukon | - | 2.0 (66.7) | - | 0.7 (33.3) | - | - |
| USA, NPCR (42 states) | 1.9 (35.5) | 1.4 (25.9) | 0.3 (5.3) | 0.7 (13.6) | 0.5 (8.7) | 0.6 (10.9) |
| USA, NPCR (42 states): American Indian | 1.0 (33.2) | 0.6 (19.3) | 0.1 (2.5) | 0.6 (21.8) | 0.3 (9.4) | 0.4 (13.9) |
| USA, NPCR (42 states): Asian and Pacific Islander | 0.4 (23.1) | 0.6 (38.0) | 0.1 (5.1) | 0.1 (8.3) | 0.2 (9.2) | 0.3 (16.4) |
| USA, NPCR (42 states): Black | 1.7 (32.1) | 1.1 (19.9) | 0.2 (4.2) | 1.0 (18.0) | 0.9 (16.3) | 0.5 (9.4) |
| USA, NPCR (42 states): White | 2.0 (36.4) | 1.4 (26.2) | 0.3 (5.4) | 0.7 (13.3) | 0.4 (7.9) | 0.6 (10.8) |
| USA, SEER (9 registries) | 1.9 (35.6) | 1.4 (27.5) | 0.3 (5.9) | 0.7 (13.0) | 0.4 (7.4) | 0.5 (10.6) |
| *USA, SEER (9 registries): Black | 2.0 (37.3) | 1.0 (19.9) | 0.2 (3.5) | 0.9 (17.1) | 0.6 (13.9) | 0.4 (8.3) |
| *USA, SEER (9 registries): White | 2.0 (36.7) | 1.4 (27.0) | 0.3 (6.1) | 0.7 (13.0) | 0.4 (6.9) | 0.5 (10.4) |
| USA, SEER (18 registries) | 1.9 (36.3) | 1.3 (26.3) | 0.2 (5.2) | 0.7 (13.3) | 0.4 (8.3) | 0.5 (10.7) |
| *USA, SEER (18 registries): Asian and Pacific Islander | 0.5 (19.8) | 1.0 (39.3) | 0.2 (5.9) | 0.2 (8.6) | 0.2 (8.0) | 0.5 (18.4) |
| *USA, SEER (18 registries): Black | 1.8 (34.5) | 1.0 (19.3) | 0.2 (3.4) | 0.8 (17.5) | 0.8 (16.2) | 0.4 (9.2) |
| *USA, SEER (18 registries): Hispanic White | 0.9 (31.0) | 0.7 (26.9) | 0.1 (5.0) | 0.4 (13.8) | 0.3 (10.8) | 0.4 (12.5) |
| *USA, SEER (18 registries): Non-Hispanic White | 2.2 (38.0) | 1.5 (26.1) | 0.3 (5.4) | 0.7 (13.0) | 0.4 (7.3) | 0.6 (10.2) |
| *USA, SEER (18 registries): White | 2.0 (37.5) | 1.4 (26.2) | 0.3 (5.4) | 0.7 (13.1) | 0.4 (7.6) | 0.5 (10.3) |
| USA, Alabama | 1.8 (27.7) | 1.8 (28.6) | 0.4 (7.3) | 0.9 (14.1) | 0.8 (12.0) | 0.6 (10.3) |
| USA, Alabama: Black | 1.3 (23.2) | 0.9 (18.1) | 0.3 (5.2) | 1.1 (22.6) | 1.3 (24.5) | 0.3 (6.5) |
| USA, Alabama: White | 1.9 (28.7) | 2.0 (30.4) | 0.5 (7.8) | 0.8 (12.4) | 0.7 (9.8) | 0.7 (10.9) |
| USA, Alaska | 1.4 (29.4) | 1.3 (27.1) | 0.3 (5.9) | 0.6 (12.9) | 0.6 (11.8) | 0.6 (12.9) |
| *USA, Alaska: American Indian | 1.2 (37.5) | - | - | 1.5 (50.0) | - | 0.4 (12.5) |
| USA, Arizona | 1.6 (35.2) | 1.3 (28.8) | 0.1 (3.1) | 0.6 (14.4) | 0.4 (8.4) | 0.4 (10.1) |
| USA, Arizona: American Indian | 0.3 (28.6) | 0.6 (42.9) | - | 0.3 (28.6) | - | - |
| USA, Arizona: Asian and Pacific Islander | 0.7 (27.3) | 0.4 (9.1) | 0.4 (9.1) | 0.5 (18.2) | - | 1.1 (36.4) |
| USA, Arizona: Black | 1.3 (46.2) | 0.4 (15.4) | - | 0.2 (7.7) | 0.6 (23.1) | 0.2 (7.7) |
| USA, Arizona: White | 1.7 (35.1) | 1.3 (29.3) | 0.1 (3.2) | 0.7 (14.5) | 0.4 (8.2) | 0.4 (9.7) |
| USA, Arkansas | 1.8 (34.2) | 1.4 (26.5) | 0.2 (4.3) | 0.8 (15.1) | 0.5 (9.2) | 0.5 (10.8) |
| USA, Arkansas: Black | 1.0 (33.3) | 0.8 (19.4) | 0.3 (8.3) | 0.7 (19.4) | 0.5 (13.9) | 0.2 (5.6) |
| USA, Arkansas: White | 1.9 (34.7) | 1.4 (27.1) | 0.2 (4.0) | 0.8 (15.0) | 0.4 (8.3) | 0.5 (11.0) |
| USA, California | 1.9 (39.8) | 1.2 (26.2) | 0.2 (5.5) | 0.5 (11.3) | 0.3 (7.6) | 0.4 (9.5) |
| USA, California: American Indian | 0.9 (45.8) | 0.3 (16.7) | - | 0.4 (20.8) | 0.1 (4.2) | 0.3 (12.5) |
| USA, California: Asian and Pacific Islander | 0.5 (25.6) | 0.7 (39.0) | 0.1 (3.9) | 0.1 (5.1) | 0.2 (10.6) | 0.3 (15.7) |
| USA, California: Black | 1.5 (36.2) | 0.8 (19.2) | 0.2 (5.4) | 0.5 (11.9) | 0.6 (15.8) | 0.4 (11.5) |
| USA, California: White | 2.1 (41.5) | 1.2 (25.6) | 0.2 (5.6) | 0.6 (11.7) | 0.3 (6.9) | 0.4 (8.7) |
| USA, California, Los Angeles County | 1.5 (35.0) | 1.1 (28.1) | 0.2 (5.7) | 0.4 (10.9) | 0.3 (8.3) | 0.5 (12.0) |
| *USA, California, Los Angeles County: Asian and Pacific Islander | 0.5 (23.8) | 0.9 (39.6) | 0.1 (4.0) | 0.2 (7.9) | 0.3 (9.9) | 0.3 (14.9) |
| *USA, California, Los Angeles County: Black | 1.4 (28.2) | 1.1 (22.6) | 0.3 (5.6) | 0.6 (12.9) | 0.7 (15.3) | 0.7 (15.3) |
| *USA, California, Los Angeles County: Chinese | 0.2 (10.0) | 1.2 (46.7) | 0.2 (13.3) | 0.3 (10.0) | 0.3 (13.3) | 0.2 (6.7) |
| *USA, California, Los Angeles County: Filipino | 1.0 (47.4) | 0.7 (31.6) | - | 0.3 (15.8) | 0.2 (5.3) | - |
| *USA, California, Los Angeles County: Hispanic White | 0.7 (26.8) | 0.7 (30.2) | 0.1 (5.0) | 0.3 (11.7) | 0.2 (9.5) | 0.4 (16.8) |

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) - Male (contd)

| | C01 Base of tongue ASR (%) | C02 other parts ASR (%) | C03 Gum ASR (%) | C04 Floor of mouth ASR (%) | C05 Palate ASR (%) | C06 Other parts ASR (%) |
|----------------------------------------------------------------------|----------------------------------|-------------------------------|-----------------------|----------------------------------|--------------------------|-------------------------------|
| America, North (contd) | | | | | | |
| *USA, California, Los Angeles County: Japanese | 0.9 (41.7) | 1.2 (41.7) | - - | - - | - - | 0.2 (16.7) |
| *USA, California, Los Angeles County: Korean | 0.7 (28.6) | 0.8 (35.7) | - - | - - | 0.3 (14.3) | 0.5 (21.4) |
| *USA, California, Los Angeles County: Non-Hispanic White | 2.3 (40.6) | 1.4 (26.4) | 0.3 (6.1) | 0.6 (10.9) | 0.3 (6.4) | 0.5 (9.6) |
| *USA, California, Los Angeles County: White | 1.7 (37.7) | 1.1 (27.2) | 0.2 (5.9) | 0.5 (11.1) | 0.3 (7.1) | 0.5 (11.1) |
| USA, California, San Francisco Bay Area | 1.9 (41.7) | 1.2 (26.3) | 0.2 (5.9) | 0.4 (9.8) | 0.3 (6.6) | 0.4 (9.8) |
| *USA, California, San Francisco Bay Area: Asian and Pacific Islander | 0.5 (18.6) | 0.9 (37.1) | 0.3 (12.9) | 0.0 (1.4) | 0.2 (10.0) | 0.5 (20.0) |
| *USA, California, San Francisco Bay Area: Black | 1.9 (47.7) | 0.6 (15.9) | 0.2 (4.5) | 0.3 (9.1) | 0.6 (15.9) | 0.3 (6.8) |
| *USA, California, San Francisco Bay Area: Hispanic White | 1.0 (26.0) | 1.0 (26.0) | 0.1 (6.0) | 0.6 (18.0) | 0.3 (10.0) | 0.6 (14.0) |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 2.6 (46.8) | 1.4 (25.1) | 0.2 (5.1) | 0.5 (10.5) | 0.3 (4.7) | 0.4 (7.8) |
| *USA, California, San Francisco Bay Area: White | 2.3 (44.7) | 1.3 (25.2) | 0.2 (5.2) | 0.6 (11.3) | 0.3 (5.2) | 0.4 (8.5) |
| USA, Colorado | 1.8 (40.2) | 1.2 (27.9) | 0.2 (4.1) | 0.5 (12.0) | 0.2 (5.8) | 0.4 (10.1) |
| USA, Colorado: Asian and Pacific Islander | - - | 0.5 (33.3) | - - | 0.5 (33.3) | 0.2 (33.3) | - - |
| USA, Colorado: Black | 1.2 (40.0) | 0.7 (20.0) | - - | 0.9 (26.7) | 0.4 (13.3) | - - |
| USA, Colorado: White | 1.8 (40.6) | 1.2 (27.9) | 0.2 (4.1) | 0.5 (11.6) | 0.2 (5.4) | 0.5 (10.4) |
| USA, Connecticut | 1.9 (32.6) | 1.6 (28.5) | 0.3 (5.6) | 0.9 (16.4) | 0.4 (7.1) | 0.5 (9.9) |
| *USA, Connecticut: Black | 2.3 (37.5) | 1.2 (16.7) | - - | 1.4 (20.8) | 0.8 (12.5) | 0.7 (12.5) |
| *USA, Connecticut: White | 1.8 (32.8) | 1.6 (29.5) | 0.3 (5.9) | 0.9 (15.6) | 0.3 (6.9) | 0.5 (9.4) |
| USA, Delaware | 2.6 (42.6) | 1.5 (23.7) | 0.3 (4.7) | 0.7 (10.7) | 0.6 (10.1) | 0.5 (8.3) |
| USA, Delaware: Black | 2.0 (28.6) | 1.4 (21.4) | - - | 1.1 (17.9) | 0.9 (14.3) | 1.2 (17.9) |
| USA, Delaware: White | 2.8 (46.4) | 1.4 (22.5) | 0.3 (5.8) | 0.6 (9.4) | 0.5 (9.4) | 0.4 (6.5) |
| USA, Florida | 2.5 (38.2) | 1.6 (25.0) | 0.3 (5.6) | 0.8 (12.6) | 0.5 (8.6) | 0.6 (9.9) |
| USA, Florida: Asian and Pacific Islander | 0.2 (14.3) | 0.5 (35.7) | 0.1 (7.1) | 0.2 (21.4) | 0.2 (14.3) | 0.1 (7.1) |
| USA, Florida: Black | 1.4 (31.3) | 1.0 (20.0) | 0.3 (6.7) | 0.9 (17.7) | 0.8 (17.3) | 0.3 (7.0) |
| USA, Florida: White | 2.6 (38.9) | 1.7 (25.4) | 0.3 (5.5) | 0.8 (12.2) | 0.5 (8.0) | 0.6 (10.0) |
| USA, Georgia | 2.1 (37.1) | 1.3 (23.3) | 0.2 (3.6) | 0.8 (15.0) | 0.5 (9.4) | 0.6 (11.6) |
| USA, Georgia: Asian and Pacific Islander | 0.1 (7.1) | 0.9 (42.9) | - - | 0.1 (7.1) | - - | 0.9 (42.9) |
| USA, Georgia: Black | 1.8 (39.0) | 0.8 (16.9) | 0.1 (2.4) | 0.9 (20.5) | 0.5 (13.0) | 0.4 (8.3) |
| USA, Georgia: White | 2.3 (37.4) | 1.4 (24.2) | 0.2 (3.9) | 0.8 (13.9) | 0.5 (8.8) | 0.7 (11.8) |
| USA, Georgia, Atlanta | 2.2 (44.1) | 1.2 (24.9) | 0.2 (3.8) | 0.5 (11.0) | 0.4 (7.7) | 0.4 (8.4) |
| *USA, Georgia, Atlanta: Black | 1.9 (43.4) | 0.8 (19.2) | 0.2 (3.0) | 0.7 (16.2) | 0.5 (12.1) | 0.3 (6.1) |
| *USA, Georgia, Atlanta: White | 2.5 (46.8) | 1.4 (25.8) | 0.2 (4.0) | 0.5 (9.0) | 0.3 (6.4) | 0.4 (8.0) |
| USA, Idaho | 1.7 (36.9) | 1.3 (29.5) | 0.2 (6.0) | 0.4 (8.8) | 0.2 (5.5) | 0.6 (13.4) |
| USA, Illinois | 1.9 (34.3) | 1.4 (25.8) | 0.3 (5.1) | 0.8 (14.5) | 0.5 (9.0) | 0.6 (11.5) |
| USA, Illinois: Asian and Pacific Islander | 0.6 (34.6) | 0.8 (42.3) | - - | 0.2 (7.7) | 0.2 (7.7) | 0.1 (7.7) |
| USA, Illinois: Black | 2.2 (31.8) | 1.3 (18.2) | 0.1 (2.2) | 1.5 (21.0) | 1.2 (16.9) | 0.7 (9.9) |
| USA, Illinois: White | 1.9 (35.6) | 1.4 (26.3) | 0.3 (5.5) | 0.8 (13.8) | 0.4 (7.6) | 0.6 (11.2) |
| USA, Indiana | 1.8 (34.3) | 1.3 (25.5) | 0.3 (5.7) | 0.8 (16.0) | 0.3 (6.7) | 0.6 (11.8) |
| USA, Indiana: Black | 1.5 (32.7) | 0.8 (20.0) | 0.2 (5.5) | 0.8 (18.2) | 0.5 (10.9) | 0.5 (12.7) |
| USA, Indiana: White | 1.8 (34.4) | 1.3 (25.6) | 0.3 (5.8) | 0.8 (15.8) | 0.3 (6.5) | 0.6 (11.7) |
| USA, Iowa | 1.4 (26.0) | 1.6 (29.6) | 0.4 (8.8) | 0.7 (14.3) | 0.4 (7.7) | 0.7 (13.7) |
| USA, Kentucky | 1.8 (30.6) | 1.3 (21.7) | 0.2 (4.3) | 1.1 (18.2) | 0.6 (10.6) | 0.9 (14.6) |
| USA, Louisiana | 2.0 (33.0) | 1.4 (23.2) | 0.2 (3.3) | 1.0 (17.2) | 0.8 (12.6) | 0.6 (10.8) |
| *USA, Louisiana: Black | 1.7 (28.7) | 0.9 (14.6) | 0.1 (1.9) | 1.2 (22.3) | 1.4 (24.2) | 0.4 (8.3) |
| *USA, Louisiana: White | 2.2 (34.6) | 1.6 (25.9) | 0.2 (3.7) | 0.9 (15.6) | 0.6 (8.8) | 0.7 (11.5) |
| *USA, Louisiana, New Orleans | 1.9 (29.5) | 1.5 (21.2) | 0.1 (2.1) | 1.3 (18.5) | 1.1 (15.1) | 0.9 (13.7) |
| *USA, Louisiana, New Orleans: Black | 1.4 (20.5) | 1.0 (13.6) | 0.2 (2.3) | 1.6 (27.3) | 1.6 (22.7) | 0.8 (13.6) |
| *USA, Louisiana, New Orleans: White | 2.3 (34.0) | 1.9 (25.0) | 0.1 (2.0) | 1.0 (14.0) | 0.9 (11.0) | 0.9 (14.0) |
| USA, Maine | 1.9 (31.8) | 1.4 (24.3) | 0.2 (4.5) | 1.2 (19.9) | 0.4 (7.5) | 0.7 (12.0) |
| USA, Massachusetts | 2.1 (36.1) | 1.4 (26.2) | 0.3 (5.6) | 0.9 (15.2) | 0.5 (8.2) | 0.5 (8.7) |
| USA, Massachusetts: Asian and Pacific Islander | 0.1 (14.3) | 0.6 (57.1) | - - | 0.1 (14.3) | 0.1 (14.3) | - - |
| USA, Massachusetts: Black | 0.8 (23.7) | 0.5 (13.2) | 0.5 (10.5) | 0.9 (21.1) | 0.9 (23.7) | 0.4 (7.9) |
| USA, Massachusetts: White | 2.2 (36.9) | 1.5 (26.7) | 0.3 (5.3) | 0.9 (15.0) | 0.4 (7.7) | 0.5 (8.5) |
| USA, Michigan | 1.9 (32.8) | 1.5 (26.0) | 0.3 (6.2) | 0.8 (13.6) | 0.5 (8.6) | 0.7 (12.7) |
| USA, Michigan: Asian and Pacific Islander | 0.2 (12.5) | 0.6 (37.5) | 0.5 (25.0) | - - | 0.3 (12.5) | 0.2 (12.5) |
| USA, Michigan: Black | 2.0 (28.6) | 1.6 (24.7) | 0.3 (5.2) | 1.2 (19.0) | 0.9 (13.9) | 0.5 (8.7) |
| USA, Michigan: White | 1.9 (34.1) | 1.4 (25.7) | 0.3 (6.2) | 0.7 (13.1) | 0.5 (7.9) | 0.7 (13.1) |
| USA, Michigan, Detroit | 2.1 (33.2) | 1.4 (23.8) | 0.4 (7.0) | 1.0 (15.3) | 0.6 (8.8) | 0.7 (11.9) |
| *USA, Michigan, Detroit: Black | 2.2 (31.7) | 1.4 (20.4) | 0.3 (4.8) | 1.3 (19.8) | 0.9 (13.8) | 0.6 (9.6) |
| *USA, Michigan, Detroit: White | 2.1 (34.2) | 1.4 (24.1) | 0.4 (7.3) | 0.9 (14.4) | 0.5 (7.4) | 0.7 (12.5) |
| USA, Mississippi | 2.0 (30.2) | 1.4 (22.8) | 0.4 (7.4) | 1.1 (16.9) | 0.7 (12.0) | 0.7 (10.8) |
| USA, Missouri | 2.0 (35.2) | 1.3 (24.3) | 0.2 (3.8) | 0.9 (16.2) | 0.4 (7.7) | 0.7 (12.9) |
| USA, Missouri: Black | 1.9 (37.5) | 0.8 (15.0) | 0.1 (1.2) | 1.2 (22.5) | 0.7 (12.5) | 0.6 (11.2) |
| USA, Missouri: White | 2.0 (35.2) | 1.4 (24.9) | 0.2 (3.9) | 0.9 (15.5) | 0.4 (7.5) | 0.7 (13.0) |
| USA, Montana | 1.4 (33.6) | 1.2 (26.7) | 0.3 (6.8) | 0.6 (15.8) | 0.2 (5.5) | 0.4 (11.6) |
| USA, Montana: American Indian | 2.5 (50.0) | - - | 1.0 (16.7) | 0.7 (16.7) | - - | 0.6 (16.7) |
| USA, Nebraska | 1.6 (33.0) | 1.4 (28.8) | 0.2 (5.6) | 0.7 (14.4) | 0.5 (9.8) | 0.4 (8.4) |
| USA, Nebraska: Black | 1.1 (40.0) | 0.6 (20.0) | - - | 0.8 (20.0) | - - | 0.8 (20.0) |
| USA, Nebraska: White | 1.6 (32.8) | 1.4 (28.4) | 0.2 (5.9) | 0.7 (14.8) | 0.5 (10.0) | 0.4 (8.1) |
| USA, New Hampshire | 1.7 (33.8) | 1.3 (26.9) | 0.1 (3.0) | 0.7 (12.8) | 0.5 (11.1) | 0.7 (12.4) |
| USA, New Jersey | 1.9 (35.0) | 1.6 (29.3) | 0.2 (5.0) | 0.7 (11.8) | 0.4 (8.4) | 0.5 (10.4) |
| *USA, New Jersey: Black | 1.8 (33.1) | 1.6 (29.4) | 0.2 (3.1) | 0.7 (14.7) | 0.7 (12.9) | 0.4 (6.7) |
| *USA, New Jersey: White | 2.0 (36.7) | 1.6 (29.0) | 0.2 (5.1) | 0.6 (11.3) | 0.4 (8.0) | 0.5 (9.8) |
| USA, New Mexico | 1.3 (33.6) | 1.2 (29.3) | 0.1 (3.9) | 0.6 (13.5) | 0.2 (5.4) | 0.6 (14.3) |
| *USA, New Mexico: Hispanic White | 0.8 (27.0) | 0.8 (27.0) | 0.1 (3.2) | 0.4 (12.7) | 0.5 (15.9) | 0.4 (14.3) |
| *USA, New Mexico: Non-Hispanic White | 1.8 (37.8) | 1.5 (30.3) | 0.2 (3.2) | 0.7 (14.1) | 0.1 (2.2) | 0.6 (12.4) |
| *USA, New Mexico: White | 1.5 (35.1) | 1.3 (29.4) | 0.1 (3.2) | 0.6 (13.7) | 0.3 (5.6) | 0.5 (12.9) |
| USA, New York State | 1.7 (33.1) | 1.3 (26.9) | 0.3 (5.5) | 0.7 (12.9) | 0.5 (9.6) | 0.6 (11.9) |
| USA, New York State: Asian and Pacific Islander | 0.3 (16.1) | 0.6 (37.1) | 0.1 (8.1) | 0.2 (12.9) | 0.1 (6.5) | 0.3 (19.4) |
| USA, New York State: Black | 1.5 (30.2) | 1.1 (23.0) | 0.2 (4.2) | 0.7 (15.0) | 0.8 (16.2) | 0.5 (11.2) |
| USA, New York State: White | 1.9 (34.9) | 1.4 (27.2) | 0.3 (5.6) | 0.7 (12.5) | 0.4 (8.4) | 0.6 (11.4) |
| USA, North Carolina | 2.1 (34.8) | 1.3 (22.1) | 0.2 (4.1) | 0.9 (15.9) | 0.6 (10.7) | 0.7 (12.4) |
| USA, North Carolina: American Indian | 0.7 (22.2) | 0.6 (22.2) | - - | 1.0 (33.3) | - - | 0.8 (22.2) |
| USA, North Carolina: Asian and Pacific Islander | 0.3 (33.3) | 0.6 (66.7) | - - | - - | - - | - - |
| USA, North Carolina: Black | 2.4 (32.5) | 1.2 (17.3) | 0.3 (3.2) | 1.1 (16.1) | 1.5 (20.5) | 0.8 (10.5) |
| USA, North Carolina: White | 2.0 (35.7) | 1.3 (23.3) | 0.2 (4.3) | 0.9 (15.7) | 0.4 (8.0) | 0.7 (13.0) |
| USA, North Dakota | 1.2 (26.6) | 1.2 (29.8) | 0.4 (10.6) | 0.6 (14.9) | 0.2 (5.3) | 0.5 (12.8) |
| USA, Ohio | 1.7 (34.5) | 1.4 (27.6) | 0.2 (5.0) | 0.7 (14.2) | 0.4 (7.5) | 0.5 (11.1) |
| USA, Ohio: Asian and Pacific Islander | 0.3 (33.3) | 0.6 (66.7) | - - | - - | - - | - - |
| USA, Ohio: Black | 1.6 (30.1) | 1.2 (23.9) | 0.2 (4.0) | 1.1 (21.0) | 0.6 (12.5) | 0.4 (8.5) |
| USA, Ohio: White | 1.7 (35.2) | 1.4 (27.6) | 0.2 (5.1) | 0.7 (13.7) | 0.4 (7.1) | 0.5 (11.3) |

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 | C02 | C03 | C04 | C05 | C06 |
|------------------------------------------------|----------------|-------------|------------|----------------|------------|-------------|
| | Base of tongue | other parts | Gum | Floor of mouth | Palate | Other parts |
| | ASR (%) | ASR (%) | ASR (%) | ASR (%) | ASR (%) | ASR (%) |
| America, North (contd) | | | | | | |
| USA, Oklahoma | 2.2 (39.9) | 1.3 (23.7) | 0.3 (6.0) | 0.6 (11.4) | 0.5 (9.0) | 0.5 (10.1) |
| USA, Oklahoma: American Indian | 1.5 (30.2) | 1.1 (20.9) | 0.2 (2.3) | 0.8 (16.3) | 1.0 (18.6) | 0.7 (11.6) |
| USA, Oklahoma: Black | 1.7 (40.0) | 0.2 (6.7) | 0.8 (13.3) | 1.5 (30.0) | 0.3 (6.7) | 0.2 (3.3) |
| USA, Oklahoma: White | 2.2 (40.6) | 1.3 (24.8) | 0.3 (5.8) | 0.5 (9.8) | 0.5 (8.5) | 0.5 (10.5) |
| USA, Oregon | 2.2 (39.3) | 1.3 (25.2) | 0.3 (5.8) | 0.7 (13.1) | 0.3 (6.1) | 0.5 (10.4) |
| USA, Oregon: Asian and Pacific Islander | 0.5 (22.2) | 0.9 (33.3) | 0.8 (22.2) | 0.4 (11.1) | - | 0.4 (11.1) |
| USA, Oregon: Black | 1.0 (25.0) | - | 0.5 (12.5) | 2.1 (37.5) | 0.8 (12.5) | 0.5 (12.5) |
| USA, Oregon: White | 2.2 (40.0) | 1.4 (25.4) | 0.3 (5.6) | 0.6 (12.5) | 0.3 (6.2) | 0.5 (10.3) |
| USA, Pennsylvania | 2.0 (34.1) | 1.5 (26.7) | 0.3 (5.6) | 0.8 (15.0) | 0.5 (8.2) | 0.5 (10.5) |
| USA, Pennsylvania: Asian and Pacific Islander | 0.2 (20.0) | 0.5 (60.0) | - | - | 0.1 (20.0) | - |
| USA, Pennsylvania: Black | 2.2 (40.5) | 0.9 (17.3) | 0.1 (1.7) | 1.1 (19.7) | 0.6 (11.6) | 0.5 (9.2) |
| USA, Pennsylvania: White | 2.0 (34.0) | 1.5 (27.2) | 0.3 (5.7) | 0.8 (14.8) | 0.4 (7.9) | 0.5 (10.5) |
| USA, Rhode Island | 1.6 (28.6) | 1.6 (29.6) | 0.3 (5.9) | 0.9 (16.7) | 0.5 (8.9) | 0.6 (10.3) |
| USA, Rhode Island: Black | 1.7 (40.0) | 0.6 (20.0) | 1.1 (40.0) | - | - | - |
| USA, Rhode Island: White | 1.6 (28.3) | 1.6 (29.8) | 0.2 (5.2) | 0.9 (16.8) | 0.5 (8.9) | 0.6 (11.0) |
| USA, South Carolina | 2.1 (32.7) | 1.6 (25.3) | 0.2 (4.0) | 1.0 (15.7) | 0.7 (11.4) | 0.6 (11.0) |
| USA, South Carolina: Black | 2.4 (34.4) | 1.3 (18.6) | 0.2 (2.3) | 1.0 (14.5) | 1.4 (19.0) | 0.8 (11.3) |
| USA, South Carolina: White | 2.0 (32.4) | 1.7 (27.6) | 0.2 (4.3) | 1.0 (16.1) | 0.5 (8.8) | 0.6 (10.8) |
| USA, South Dakota | 0.8 (20.8) | 1.0 (27.7) | 0.3 (10.9) | 0.6 (13.9) | 0.4 (11.9) | 0.5 (14.9) |
| USA, Tennessee | 2.0 (35.8) | 1.3 (23.7) | 0.3 (5.8) | 0.7 (12.8) | 0.5 (8.9) | 0.7 (12.9) |
| USA, Tennessee: Black | 1.6 (26.9) | 1.1 (20.0) | 0.2 (3.8) | 1.1 (18.5) | 1.0 (17.7) | 0.7 (13.1) |
| USA, Tennessee: White | 2.0 (37.3) | 1.3 (24.3) | 0.3 (6.0) | 0.6 (12.0) | 0.4 (7.7) | 0.7 (12.7) |
| USA, Texas | 1.9 (36.2) | 1.3 (26.1) | 0.2 (5.1) | 0.6 (12.2) | 0.5 (9.0) | 0.6 (11.4) |
| USA, Texas: Asian and Pacific Islander | 0.1 (9.5) | 0.3 (28.6) | 0.1 (4.8) | 0.0 (4.8) | 0.1 (14.3) | 0.4 (38.1) |
| USA, Texas: Black | 1.3 (26.4) | 1.1 (24.1) | 0.3 (6.4) | 0.8 (16.4) | 0.8 (16.1) | 0.5 (10.7) |
| USA, Texas: White | 2.0 (37.5) | 1.3 (26.1) | 0.2 (5.0) | 0.6 (11.9) | 0.4 (8.2) | 0.6 (11.2) |
| USA, Utah | 1.3 (35.7) | 0.9 (25.3) | 0.1 (3.6) | 0.6 (16.3) | 0.3 (10.0) | 0.3 (9.0) |
| USA, Vermont | 2.3 (35.1) | 1.8 (25.8) | 0.4 (6.6) | 0.9 (13.9) | 0.5 (8.6) | 0.6 (9.9) |
| USA, Virginia | 1.8 (34.7) | 1.4 (26.5) | 0.2 (4.7) | 0.6 (12.3) | 0.5 (9.9) | 0.6 (11.9) |
| USA, Virginia: Asian and Pacific Islander | 0.5 (29.4) | 0.9 (41.2) | 0.1 (5.9) | 0.2 (11.8) | - | 0.2 (11.8) |
| USA, Virginia: Black | 1.9 (31.5) | 1.4 (23.4) | 0.2 (2.7) | 0.9 (16.7) | 1.1 (17.1) | 0.5 (8.6) |
| USA, Virginia: White | 1.9 (36.0) | 1.3 (26.5) | 0.2 (5.2) | 0.6 (11.6) | 0.4 (8.2) | 0.6 (12.4) |
| USA, Washington State | 2.2 (39.5) | 1.4 (25.6) | 0.3 (5.3) | 0.6 (11.5) | 0.4 (7.6) | 0.6 (10.6) |
| USA, Washington, Seattle | 2.2 (39.3) | 1.6 (26.9) | 0.3 (5.5) | 0.6 (10.9) | 0.4 (7.2) | 0.6 (10.1) |
| USA, West Virginia | 1.9 (31.5) | 1.5 (24.0) | 0.2 (4.4) | 1.0 (16.7) | 0.6 (9.7) | 0.8 (13.8) |
| USA, Wisconsin | 1.7 (33.1) | 1.6 (29.0) | 0.2 (4.6) | 0.8 (14.3) | 0.5 (9.0) | 0.5 (9.9) |
| USA, Wisconsin: Black | 2.5 (37.0) | 1.4 (19.6) | - | 1.4 (19.6) | 1.8 (23.9) | - |
| USA, Wisconsin: White | 1.7 (33.0) | 1.6 (29.5) | 0.2 (4.9) | 0.8 (14.4) | 0.4 (8.1) | 0.5 (10.2) |
| USA, Wyoming | 1.3 (30.8) | 0.6 (16.7) | 0.3 (9.0) | 0.7 (15.4) | 0.7 (14.1) | 0.6 (14.1) |
| Asia | | | | | | |
| Bahrain: Bahraini | 0.2 (8.3) | 0.6 (33.3) | - | 0.3 (16.7) | 0.2 (16.7) | 0.5 (25.0) |
| China, Beijing City | 0.1 (7.9) | 0.4 (28.7) | 0.3 (22.9) | 0.2 (11.8) | 0.2 (14.2) | 0.2 (14.5) |
| *China, Cixian County | 0.2 (9.5) | 0.2 (14.3) | 0.4 (23.8) | 0.2 (14.3) | 0.3 (14.3) | 0.4 (23.8) |
| China, Haining County | 0.1 (10.0) | 0.3 (30.0) | 0.5 (35.0) | 0.1 (15.0) | - | 0.1 (10.0) |
| *China, Harbin City, Nangang District | 0.3 (16.7) | 0.6 (37.5) | 0.2 (14.6) | 0.1 (8.3) | 0.1 (6.2) | 0.2 (16.7) |
| China, Hong Kong | 0.3 (7.6) | 1.7 (47.9) | 0.3 (8.3) | 0.4 (10.4) | 0.4 (10.7) | 0.5 (15.0) |
| China, Jiashan County | - | 0.3 (31.2) | 0.3 (25.0) | 0.1 (12.5) | 0.2 (18.8) | 0.1 (12.5) |
| China, Jiaying City | 0.4 (22.2) | 1.2 (66.7) | 0.1 (5.6) | - | - | 0.1 (5.6) |
| China, Macao | - | 1.3 (61.3) | 0.2 (6.5) | - | 0.5 (19.4) | 0.4 (12.9) |
| China, Qidong County | 0.1 (23.8) | 0.1 (14.3) | 0.3 (47.6) | - | 0.0 (9.5) | 0.0 (4.8) |
| *China, Shanghai City | 0.1 (10.1) | 0.5 (34.3) | 0.3 (21.7) | 0.1 (8.6) | 0.2 (12.1) | 0.2 (13.1) |
| *China, Wuhan City | 0.1 (6.9) | 0.5 (36.9) | 0.3 (17.7) | 0.1 (9.9) | 0.2 (14.3) | 0.2 (14.3) |
| *China, Yangcheng County | 0.1 (4.5) | 0.4 (18.2) | 0.5 (18.2) | 0.1 (4.5) | - | 1.7 (54.5) |
| *China, Yanting County | - | 0.2 (8.2) | 0.3 (10.2) | 0.1 (2.0) | 0.2 (6.1) | 2.2 (73.5) |
| *China, Zhongshan City | 0.4 (10.1) | 1.8 (38.8) | 0.5 (10.9) | 0.9 (18.6) | 0.8 (15.5) | 0.3 (6.2) |
| *India, Bangalore | 1.8 (22.3) | 2.3 (32.3) | 0.4 (5.3) | 0.5 (6.1) | 0.6 (7.4) | 1.9 (26.7) |
| *India: Barshi, Paranda, and Bhum | 0.8 (16.4) | 0.9 (18.2) | 1.4 (30.9) | 0.1 (1.8) | 0.1 (1.8) | 1.5 (30.9) |
| *India, Bhopal | 6.0 (27.0) | 4.4 (23.7) | 1.0 (5.2) | 0.1 (0.4) | 1.0 (4.0) | 7.4 (39.7) |
| *India, Chennai | 2.4 (19.2) | 3.4 (29.9) | 0.8 (6.6) | 0.7 (5.4) | 1.0 (8.0) | 3.7 (30.9) |
| *India, Dindigul, Ambalikkai | 1.0 (14.7) | 1.7 (26.0) | 0.7 (9.9) | 0.4 (6.4) | 0.4 (5.8) | 2.5 (37.2) |
| *India, Karunagappally | 1.1 (8.7) | 4.6 (36.2) | 1.8 (13.8) | 1.2 (8.7) | 0.5 (3.6) | 3.9 (29.0) |
| *India, Mizoram | 2.0 (33.0) | 1.0 (16.5) | 0.6 (9.2) | 0.8 (11.9) | 1.0 (15.6) | 0.9 (13.8) |
| *India, Mumbai | 1.2 (9.6) | 3.5 (31.0) | 1.7 (14.2) | 0.4 (3.2) | 0.7 (5.8) | 4.0 (36.2) |
| *India, New Delhi | 4.5 (34.2) | 2.9 (22.8) | 1.3 (9.5) | 0.3 (2.4) | 0.9 (7.3) | 2.8 (23.9) |
| *India, Poona | 0.4 (3.5) | 2.6 (26.4) | 2.4 (22.2) | 0.2 (1.7) | 0.4 (3.8) | 4.3 (42.3) |
| *India, Sikkim State | 0.4 (8.3) | 1.8 (33.3) | 1.3 (27.1) | - | 0.8 (16.7) | 0.6 (14.6) |
| *India, Trivandrum | 1.0 (7.3) | 5.7 (40.1) | 1.8 (12.1) | 0.7 (5.2) | 1.2 (8.6) | 3.9 (26.7) |
| *Iran (Islamic Republic of), Golestan Province | - | 0.6 (47.6) | 0.1 (9.5) | 0.1 (4.8) | 0.0 (4.8) | 0.4 (33.3) |
| Israel | 0.1 (5.4) | 0.8 (45.8) | 0.1 (8.7) | 0.1 (5.7) | 0.1 (7.8) | 0.5 (26.6) |
| *Israel: Jews | 0.1 (4.9) | 0.8 (45.0) | 0.2 (9.1) | 0.1 (5.8) | 0.1 (8.1) | 0.5 (27.2) |
| *Israel: Non-Jews | 0.2 (12.0) | 0.8 (56.0) | 0.0 (4.0) | 0.0 (4.0) | 0.0 (4.0) | 0.2 (20.0) |
| Japan, Aichi Prefecture | 0.0 (1.4) | 1.5 (58.6) | 0.5 (20.0) | 0.2 (8.3) | 0.1 (4.1) | 0.2 (7.6) |
| Japan, Fukui Prefecture | 0.1 (3.5) | 1.0 (45.9) | 0.4 (21.2) | 0.2 (12.9) | 0.1 (5.9) | 0.2 (10.6) |
| Japan, Hiroshima | 0.2 (4.7) | 2.2 (51.2) | 0.5 (10.8) | 0.6 (14.1) | 0.3 (6.6) | 0.5 (12.7) |
| Japan, Miyagi Prefecture | 0.1 (3.8) | 1.5 (49.7) | 0.6 (21.3) | 0.4 (12.1) | 0.1 (3.5) | 0.2 (9.6) |
| Japan, Nagasaki Prefecture | 0.2 (4.8) | 2.4 (48.5) | 0.6 (16.4) | 0.6 (12.4) | 0.4 (8.5) | 0.4 (9.4) |
| Japan, Niigata Prefecture | 0.1 (3.8) | 1.5 (51.9) | 0.3 (14.0) | 0.4 (13.7) | 0.2 (6.1) | 0.3 (10.5) |
| *Japan, Osaka Prefecture | 0.1 (4.0) | 1.6 (49.9) | 0.5 (17.7) | 0.5 (14.7) | 0.2 (5.6) | 0.2 (8.0) |
| Japan, Saga Prefecture | 0.0 (0.9) | 1.6 (53.4) | 0.6 (20.7) | 0.3 (13.8) | 0.2 (5.2) | 0.2 (6.0) |
| Republic of Korea | 0.3 (12.7) | 0.8 (37.7) | 0.2 (8.5) | 0.2 (10.0) | 0.2 (10.9) | 0.5 (20.4) |
| Republic of Korea, Busan | 0.3 (13.4) | 0.7 (38.9) | 0.2 (7.9) | 0.2 (8.3) | 0.3 (13.4) | 0.4 (18.1) |
| Republic of Korea, Daegu | 0.3 (13.8) | 0.7 (32.6) | 0.3 (15.2) | 0.2 (7.2) | 0.1 (5.1) | 0.6 (26.1) |
| Republic of Korea, Daejeon | 0.3 (17.4) | 0.7 (37.7) | 0.1 (5.8) | 0.0 (2.9) | 0.1 (8.7) | 0.6 (27.5) |
| Republic of Korea, Gwangju | 0.2 (11.6) | 0.8 (37.7) | 0.1 (2.9) | 0.2 (8.7) | 0.3 (13.0) | 0.6 (26.1) |
| Republic of Korea, Incheon | 0.3 (12.5) | 0.8 (41.9) | 0.1 (5.9) | 0.2 (8.1) | 0.3 (14.0) | 0.4 (17.6) |
| Republic of Korea, Jeju-do | 0.6 (25.9) | 0.7 (33.3) | 0.2 (7.4) | 0.4 (18.5) | 0.1 (3.7) | 0.3 (11.1) |
| Republic of Korea, Seoul | 0.2 (10.4) | 0.9 (43.6) | 0.2 (9.7) | 0.2 (9.0) | 0.2 (8.5) | 0.4 (18.7) |
| Republic of Korea, Ulsan | 0.2 (13.0) | 0.7 (34.8) | 0.2 (10.9) | 0.4 (17.4) | 0.4 (15.2) | 0.2 (8.7) |

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) - Male (contd)

| | C01 Base of tongue ASR (%) | C02 other parts ASR (%) | C03 Gum ASR (%) | C04 Floor of mouth ASR (%) | C05 Palate ASR (%) | C06 Other parts ASR (%) |
|----------------------------------------|----------------------------------|-------------------------------|-----------------------|----------------------------------|--------------------------|-------------------------------|
| Asia (contd) | | | | | | |
| Kuwait | <i>0.1 (17.0)</i> | 0.5 (46.8) | <i>0.1 (6.4)</i> | <i>0.0 (2.1)</i> | <i>0.1 (10.6)</i> | <i>0.1 (17.0)</i> |
| *Kuwait: Kuwaitis | <i>0.1 (7.1)</i> | <i>0.6 (57.1)</i> | - | - | <i>0.2 (21.4)</i> | <i>0.2 (14.3)</i> |
| *Kuwait: Non-Kuwaitis | <i>0.1 (21.2)</i> | 0.4 (42.4) | <i>0.1 (9.1)</i> | <i>0.1 (3.0)</i> | <i>0.1 (6.1)</i> | <i>0.1 (18.2)</i> |
| *Malaysia, Penang | <i>0.2 (8.9)</i> | 1.2 (48.2) | <i>0.2 (5.4)</i> | <i>0.2 (7.1)</i> | <i>0.2 (8.9)</i> | <i>0.5 (21.4)</i> |
| *Malaysia, Penang: Chinese | <i>0.2 (10.3)</i> | 0.9 (41.4) | <i>0.1 (3.4)</i> | <i>0.1 (6.9)</i> | <i>0.3 (13.8)</i> | <i>0.5 (24.1)</i> |
| *Malaysia, Penang: Indian | <i>0.3 (5.6)</i> | 5.1 (55.6) | <i>1.2 (11.1)</i> | <i>1.3 (11.1)</i> | - | <i>1.5 (16.7)</i> |
| *Malaysia, Penang: Malay | <i>0.2 (11.1)</i> | <i>0.7 (55.6)</i> | - | - | <i>0.2 (11.1)</i> | <i>0.3 (22.2)</i> |
| *Philippines, Manila | 0.2 (6.3) | 1.4 (46.2) | 0.4 (12.2) | 0.3 (9.7) | 0.3 (10.9) | 0.4 (14.7) |
| *Philippines, Rizal | 0.2 (6.9) | 1.3 (49.5) | 0.3 (11.0) | 0.2 (5.5) | 0.3 (11.0) | 0.4 (16.1) |
| Qatar: Qatari | - | <i>0.9(100.0)</i> | - | - | - | - |
| *Saudi Arabia, Riyadh: Saudi | <i>0.1 (5.0)</i> | 0.7 (53.3) | <i>0.2 (15.0)</i> | <i>0.1 (5.0)</i> | <i>0.0 (5.0)</i> | <i>0.2 (16.7)</i> |
| Singapore | 0.5 (17.1) | 1.0 (37.7) | 0.1 (3.9) | 0.3 (10.3) | 0.4 (14.9) | 0.5 (16.0) |
| Singapore: Chinese | 0.5 (17.5) | 1.0 (37.2) | <i>0.1 (4.0)</i> | 0.3 (10.8) | 0.5 (17.9) | 0.4 (12.6) |
| Singapore: Indian | <i>1.0 (17.5)</i> | 2.1 (40.0) | <i>0.2 (2.5)</i> | <i>0.5 (10.0)</i> | <i>0.1 (2.5)</i> | 1.6 (27.5) |
| Singapore: Malay | - | <i>0.4 (41.7)</i> | - | <i>0.1 (8.3)</i> | <i>0.1 (8.3)</i> | <i>0.5 (41.7)</i> |
| Thailand, Bangkok | 0.4 (11.3) | 1.6 (40.0) | 0.3 (6.8) | 0.3 (8.0) | 0.5 (12.2) | 0.9 (21.6) |
| Thailand, Chiang Mai | 0.3 (13.7) | 1.0 (35.9) | 0.4 (15.4) | 0.3 (10.3) | <i>0.2 (7.7)</i> | 0.4 (17.1) |
| Thailand, Chonburi | 0.8 (11.8) | 3.0 (43.8) | 0.5 (6.2) | 0.8 (11.2) | 1.1 (16.3) | 0.7 (10.7) |
| *Thailand, Khon Kaen | 0.3 (14.1) | 0.9 (39.4) | 0.4 (15.2) | 0.3 (10.1) | <i>0.2 (8.1)</i> | 0.3 (13.1) |
| Thailand, Lampang | 0.4 (12.8) | 1.1 (37.2) | 0.5 (15.4) | <i>0.2 (7.7)</i> | 0.5 (16.7) | <i>0.3 (10.3)</i> |
| *Thailand, Songkhla | 1.4 (19.3) | 2.3 (30.5) | 0.6 (8.0) | 1.0 (12.8) | 1.4 (18.7) | 0.8 (10.7) |
| *Turkey, Antalya | 0.4 (25.5) | 0.4 (29.1) | <i>0.2 (12.7)</i> | <i>0.2 (10.9)</i> | <i>0.1 (5.5)</i> | <i>0.2 (16.4)</i> |
| *Turkey, Edirne | <i>0.4 (27.8)</i> | <i>0.6 (33.3)</i> | - | <i>0.1 (5.6)</i> | <i>0.2 (11.1)</i> | <i>0.4 (22.2)</i> |
| *Turkey, Izmir | 0.3 (16.2) | 0.6 (29.8) | 0.1 (6.3) | 0.3 (14.7) | 0.2 (8.9) | 0.5 (24.1) |
| *Turkey, Trabzon | <i>0.1 (10.0)</i> | <i>0.4 (50.0)</i> | <i>0.1 (10.0)</i> | - | <i>0.1 (10.0)</i> | <i>0.2 (20.0)</i> |
| Europe | | | | | | |
| Austria | 1.2 (23.4) | 1.2 (24.1) | 0.2 (5.3) | 1.6 (30.1) | 0.4 (7.9) | 0.4 (9.2) |
| Austria, Tyrol | 0.8 (18.7) | 0.7 (15.9) | <i>0.4 (7.5)</i> | 1.7 (38.3) | <i>0.4 (8.4)</i> | 0.4 (11.2) |
| Austria, Vorarlberg | 0.8 (15.9) | 1.4 (27.0) | <i>0.4 (7.9)</i> | 1.5 (30.2) | <i>0.3 (6.3)</i> | <i>0.7 (12.7)</i> |
| *Belarus | 1.3 (18.8) | 1.7 (25.7) | 0.6 (8.3) | 2.1 (31.3) | 0.6 (9.2) | 0.5 (6.8) |
| *Belgium | 0.9 (12.8) | 2.2 (30.5) | 0.4 (5.7) | 2.0 (27.8) | 0.8 (10.7) | 0.9 (12.5) |
| Bulgaria | 0.7 (18.3) | 1.2 (32.7) | 0.5 (12.3) | 0.9 (22.7) | 0.3 (7.0) | 0.3 (7.0) |
| Croatia | 1.7 (24.2) | 1.9 (27.5) | 0.5 (7.7) | 1.5 (21.8) | 0.6 (8.4) | 0.7 (10.3) |
| Cyprus | <i>0.3 (15.2)</i> | 0.6 (34.8) | <i>0.1 (4.3)</i> | <i>0.1 (6.5)</i> | <i>0.1 (8.7)</i> | 0.6 (30.4) |
| Czech Republic | 1.0 (18.8) | 1.6 (31.1) | 0.3 (5.5) | 1.4 (27.1) | 0.5 (9.3) | 0.4 (8.2) |
| Denmark | 0.5 (10.6) | 1.5 (27.8) | 0.4 (7.8) | 1.0 (18.3) | 0.3 (5.9) | 1.5 (29.6) |
| *Estonia | 0.7 (13.7) | 2.0 (39.7) | 0.5 (10.5) | 0.7 (13.7) | 0.5 (10.0) | 0.7 (12.3) |
| Finland | 0.2 (8.4) | 1.2 (39.6) | 0.1 (3.3) | 0.7 (23.5) | 0.0 (1.6) | 0.7 (23.6) |
| *France, Bas-Rhin | 1.9 (20.9) | 1.6 (16.7) | 0.4 (4.5) | 2.8 (31.9) | 1.5 (16.4) | 0.9 (9.6) |
| *France, Calvados | 2.0 (19.2) | 2.1 (22.3) | 0.5 (5.4) | 2.7 (25.9) | 1.5 (16.5) | 1.1 (10.7) |
| *France, Doubs | 1.6 (19.6) | 2.4 (29.1) | <i>0.3 (4.7)</i> | 2.2 (27.7) | 0.8 (11.5) | 0.6 (7.4) |
| *France, Haut-Rhin | 1.7 (23.1) | 2.0 (25.0) | 0.4 (6.2) | 1.6 (20.7) | 1.0 (12.5) | 0.9 (12.5) |
| *France, Hérault | 2.1 (25.0) | 2.3 (26.0) | 0.3 (4.1) | 2.0 (22.3) | 1.1 (13.2) | 0.8 (9.5) |
| *France, Isère | 1.3 (17.4) | 1.9 (26.1) | 0.5 (7.4) | 2.1 (26.4) | 1.0 (12.7) | 0.7 (10.0) |
| *France, Loire-Atlantique | 2.0 (17.8) | 2.8 (24.8) | 0.3 (3.4) | 3.1 (26.3) | 1.7 (14.8) | 1.5 (12.8) |
| *France, Manche | 1.5 (16.1) | 2.6 (28.0) | 0.7 (7.5) | 2.8 (26.3) | 1.2 (12.4) | 1.0 (9.7) |
| *France, Somme | 2.2 (18.2) | 2.7 (21.9) | 0.9 (6.6) | 2.8 (21.1) | 2.1 (16.9) | 1.7 (15.3) |
| *France, Tarn | 0.8 (13.3) | 2.0 (29.5) | <i>0.5 (8.6)</i> | 1.6 (24.8) | 0.9 (12.4) | 0.7 (11.4) |
| *France, Vendée | 1.9 (20.1) | 2.6 (27.4) | <i>0.3 (3.2)</i> | 2.3 (22.4) | 1.2 (11.9) | 1.5 (15.1) |
| Germany, Brandenburg | 1.2 (19.2) | 1.7 (25.2) | 0.4 (6.9) | 2.1 (32.1) | 0.8 (11.2) | 0.3 (5.3) |
| Germany, Bremen | 1.8 (20.2) | 2.2 (24.2) | 1.0 (10.1) | 2.8 (31.0) | 0.8 (9.3) | 0.5 (5.2) |
| Germany, Free State of Saxony | 0.9 (14.7) | 1.7 (26.0) | 0.5 (8.5) | 2.2 (32.8) | 0.8 (11.5) | 0.4 (6.5) |
| Germany, Hamburg | 1.3 (17.8) | 1.7 (24.1) | 0.3 (4.1) | 2.5 (36.2) | 0.6 (9.3) | 0.6 (8.5) |
| Germany, Mecklenburg-Western Pomerania | 1.5 (18.1) | 1.9 (24.5) | 0.4 (6.1) | 2.9 (35.9) | 0.6 (8.3) | 0.5 (7.0) |
| Germany, Munich | 1.7 (27.8) | 1.5 (24.8) | 0.5 (8.5) | 1.5 (24.2) | 0.7 (10.5) | 0.2 (4.3) |
| Germany, North Rhine-Westphalia | 1.2 (19.6) | 1.2 (20.6) | 0.5 (9.8) | 2.0 (33.2) | 0.6 (9.8) | 0.4 (6.9) |
| Germany, Saarland | 1.4 (17.3) | 1.9 (25.3) | 0.5 (7.4) | 2.6 (33.6) | 0.8 (10.5) | 0.4 (5.9) |
| Germany, Schleswig-Holstein | 1.1 (19.1) | 1.5 (24.5) | 0.3 (5.8) | 2.1 (33.6) | 0.5 (8.9) | 0.5 (7.9) |
| Iceland | <i>0.1 (3.3)</i> | 1.3 (40.0) | <i>0.5 (20.0)</i> | <i>0.4 (10.0)</i> | <i>0.4 (13.3)</i> | <i>0.3 (13.3)</i> |
| Ireland | 0.7 (20.8) | 1.0 (29.7) | 0.2 (6.7) | 0.7 (18.8) | 0.3 (9.6) | 0.5 (14.5) |
| Italy, Biella | 1.4 (21.4) | 2.4 (35.7) | <i>0.3 (5.4)</i> | <i>0.8 (10.7)</i> | <i>0.8 (10.7)</i> | <i>0.9 (16.1)</i> |
| Italy, Brescia | 0.5 (12.8) | 1.4 (29.9) | <i>0.0 (1.2)</i> | 0.6 (11.6) | <i>0.3 (5.5)</i> | 1.9 (39.0) |
| Italy, Catania and Messina | 0.4 (10.9) | 1.3 (40.3) | <i>0.2 (7.0)</i> | 0.4 (11.6) | 0.3 (8.5) | 0.6 (21.7) |
| Italy, Catanzaro | <i>0.5 (15.2)</i> | 1.1 (39.4) | <i>0.2 (6.1)</i> | <i>0.4 (12.1)</i> | <i>0.4 (12.1)</i> | <i>0.5 (15.2)</i> |
| Italy, Como | 0.9 (27.4) | 0.9 (23.8) | <i>0.1 (4.8)</i> | 0.7 (17.9) | <i>0.3 (9.5)</i> | 0.5 (16.7) |
| Italy, Ferrara | 1.0 (19.8) | 1.6 (34.6) | <i>0.2 (4.9)</i> | 0.7 (14.8) | <i>0.5 (9.9)</i> | 0.8 (16.0) |
| Italy, Florence and Prato | 0.4 (12.6) | 1.3 (31.1) | <i>0.1 (2.5)</i> | <i>0.3 (6.7)</i> | 0.2 (8.4) | 1.4 (38.7) |
| Italy, Friuli-Venezia Giulia | 0.8 (11.1) | 2.3 (33.8) | 0.2 (3.7) | 0.8 (10.6) | 0.7 (10.0) | 2.1 (30.9) |
| Italy, Genoa | 0.5 (12.3) | 2.1 (42.0) | <i>0.1 (2.5)</i> | 0.6 (13.0) | 0.4 (10.5) | 0.8 (19.8) |
| Italy, Latina | <i>0.2 (9.1)</i> | 1.0 (33.3) | <i>0.2 (6.1)</i> | 0.7 (21.2) | <i>0.3 (9.1)</i> | 0.6 (21.2) |
| Italy, Lecco | <i>0.4 (10.9)</i> | 1.6 (36.4) | - | <i>0.6 (14.5)</i> | <i>0.4 (10.9)</i> | 1.1 (27.3) |
| Italy, Lombardy, South | 1.1 (20.4) | 1.6 (32.0) | <i>0.2 (3.9)</i> | <i>0.4 (6.8)</i> | 0.6 (10.7) | 1.4 (26.2) |
| Italy, Mantua | <i>0.3 (7.9)</i> | 1.7 (47.4) | <i>0.2 (5.3)</i> | <i>0.2 (5.3)</i> | <i>0.4 (10.5)</i> | <i>0.8 (23.7)</i> |
| Italy, Milan | 1.4 (25.5) | 1.6 (29.8) | <i>0.2 (3.8)</i> | 0.5 (10.2) | 0.5 (10.6) | 1.1 (20.0) |
| Italy, Modena | 0.7 (22.6) | 1.2 (40.5) | <i>0.1 (2.4)</i> | <i>0.3 (8.3)</i> | <i>0.3 (9.5)</i> | 0.4 (16.7) |
| Italy, Naples | <i>0.1 (2.8)</i> | 0.9 (41.7) | <i>0.1 (2.8)</i> | <i>0.3 (16.7)</i> | <i>0.2 (8.3)</i> | 0.6 (27.8) |
| Italy, Nuoro | <i>0.7 (12.1)</i> | 2.2 (34.5) | <i>0.4 (10.3)</i> | 1.3 (20.7) | <i>0.4 (5.2)</i> | 1.0 (17.2) |
| Italy, Palermo | <i>0.2 (7.3)</i> | 1.0 (41.7) | <i>0.2 (8.3)</i> | <i>0.2 (8.3)</i> | <i>0.2 (8.3)</i> | 0.7 (26.0) |
| Italy, Parma | 1.0 (20.2) | 1.4 (31.0) | <i>0.0 (1.2)</i> | 0.6 (11.9) | 0.6 (15.5) | 0.7 (20.2) |
| Italy, Ragusa | <i>0.6 (18.8)</i> | <i>0.5 (21.9)</i> | <i>0.4 (12.5)</i> | <i>0.1 (3.1)</i> | 0.9 (31.2) | <i>0.4 (12.5)</i> |
| Italy, Reggio Emilia | 0.7 (20.0) | 0.8 (24.0) | <i>0.3 (8.0)</i> | <i>0.1 (4.0)</i> | 0.5 (13.3) | 1.1 (30.7) |
| Italy, Romagna | 0.6 (16.4) | 1.2 (39.8) | <i>0.2 (4.7)</i> | <i>0.3 (7.6)</i> | 0.4 (13.5) | 0.6 (18.1) |
| Italy, Salerno | 0.3 (18.2) | 0.6 (31.2) | <i>0.1 (3.9)</i> | <i>0.3 (11.7)</i> | <i>0.2 (7.8)</i> | 0.5 (27.3) |
| Italy, Sassari | <i>0.5 (8.0)</i> | 2.2 (35.7) | <i>0.5 (8.0)</i> | 0.8 (13.4) | 0.9 (14.3) | 1.3 (20.5) |
| Italy, Sondrio | <i>1.2 (23.1)</i> | <i>0.9 (17.9)</i> | <i>0.4 (7.7)</i> | <i>1.0 (17.9)</i> | <i>0.6 (10.3)</i> | <i>1.3 (23.1)</i> |
| Italy, South Tyrol | 1.0 (15.9) | 1.6 (26.8) | <i>0.1 (2.4)</i> | 1.5 (24.4) | <i>0.5 (9.8)</i> | 1.2 (20.7) |

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) - Male (contd)

| | C01 Base of tongue ASR (%) | C02 other parts ASR (%) | C03 Gum ASR (%) | C04 Floor of mouth ASR (%) | C05 Palate ASR (%) | C06 Other parts ASR (%) |
|-----------------------------------------------|----------------------------------|-------------------------------|-----------------------|----------------------------------|--------------------------|-------------------------------|
| Europe (contd) | | | | | | |
| Italy, Syracuse | 0.2 (8.7) | 1.0 (32.6) | 0.1 (6.5) | 0.2 (6.5) | 0.4 (13.0) | 1.0 (32.6) |
| Italy, Trapani | 0.0 (4.0) | 0.6 (36.0) | 0.2 (12.0) | 0.2 (12.0) | 0.3 (20.0) | 0.3 (16.0) |
| Italy, Trento | 0.7 (10.9) | 1.4 (24.8) | 0.1 (1.0) | 0.5 (7.9) | 0.5 (7.9) | 2.6 (47.5) |
| Italy, Turin | 0.6 (16.5) | 1.3 (32.9) | 0.1 (4.3) | 0.5 (11.0) | 0.4 (9.8) | 1.0 (25.6) |
| Italy, Umbria | 0.6 (20.5) | 1.1 (35.0) | 0.1 (4.3) | 0.3 (11.1) | 0.4 (9.4) | 0.5 (19.7) |
| Italy, Varese | 1.3 (26.6) | 1.4 (31.0) | 0.2 (4.4) | 0.7 (16.5) | 0.5 (10.1) | 0.5 (11.4) |
| Italy, Veneto | 0.7 (10.2) | 2.1 (34.6) | 0.2 (3.0) | 0.4 (7.4) | 0.4 (6.7) | 2.2 (38.0) |
| Latvia | 0.9 (19.2) | 1.1 (24.2) | 0.0 (1.2) | 1.5 (32.3) | 0.5 (11.9) | 0.5 (11.2) |
| Lithuania | 1.3 (24.4) | 1.4 (25.9) | 0.3 (6.1) | 1.3 (24.4) | 0.4 (8.5) | 0.6 (10.7) |
| Malta | 0.4 (15.8) | 0.9 (36.8) | 0.1 (5.3) | 0.1 (2.6) | 0.3 (10.5) | 0.7 (28.9) |
| *The Netherlands | 0.7 (15.9) | 1.2 (29.1) | 0.3 (8.2) | 1.1 (25.0) | 0.4 (9.8) | 0.5 (12.0) |
| *The Netherlands, Eindhoven | 0.6 (15.5) | 0.9 (23.6) | 0.2 (5.4) | 1.0 (27.0) | 0.5 (11.5) | 0.7 (16.9) |
| Norway | 0.5 (15.6) | 1.0 (33.4) | 0.4 (11.5) | 0.5 (18.6) | 0.3 (11.5) | 0.3 (9.4) |
| Poland, Cracow | - | 1.7 (48.6) | 0.4 (12.5) | 0.4 (11.1) | 0.1 (1.4) | 0.9 (26.4) |
| Poland, Kielce | 0.1 (5.5) | 1.0 (39.4) | 0.2 (7.3) | 1.0 (40.4) | 0.0 (0.9) | 0.2 (6.4) |
| Poland, Lower Silesia | 0.8 (19.4) | 1.0 (22.3) | 0.3 (8.3) | 1.2 (28.4) | 0.5 (11.4) | 0.5 (10.2) |
| Poland, Podkarpackie | 0.0 (1.2) | 1.4 (35.5) | 0.2 (5.7) | 1.6 (39.6) | 0.3 (9.0) | 0.3 (9.0) |
| Portugal, Azores | 1.1 (11.6) | 4.0 (42.0) | 0.6 (5.8) | 1.9 (18.8) | 0.8 (7.2) | 1.3 (14.5) |
| Russian Federation, Saint Petersburg | 1.3 (22.6) | 1.4 (24.7) | 0.5 (9.5) | 1.6 (27.6) | 0.4 (6.5) | 0.5 (9.0) |
| *Serbia, Central | 0.7 (24.5) | 0.7 (24.3) | 0.1 (4.4) | 0.7 (25.1) | 0.3 (11.0) | 0.3 (10.7) |
| Slovakia | 2.2 (22.9) | 2.6 (26.6) | 0.7 (7.7) | 2.6 (27.1) | 0.9 (9.2) | 0.6 (6.5) |
| Slovenia | 1.0 (15.1) | 1.5 (22.2) | 0.3 (4.8) | 2.1 (32.1) | 0.8 (12.2) | 0.9 (13.6) |
| Spain, Albacete | 0.7 (10.8) | 2.3 (37.3) | 0.3 (6.0) | 1.5 (22.9) | 0.3 (4.8) | 1.1 (18.1) |
| Spain, Asturias | 1.1 (15.3) | 2.4 (34.2) | 0.2 (4.3) | 1.2 (17.9) | 1.0 (15.3) | 0.9 (13.0) |
| Spain, Basque Country | 1.4 (17.6) | 2.0 (25.9) | 0.4 (5.4) | 1.9 (24.1) | 0.9 (11.7) | 1.2 (15.3) |
| Spain, Canary Islands | 1.3 (18.1) | 2.2 (29.7) | 0.2 (3.1) | 2.1 (27.2) | 0.6 (8.1) | 1.1 (13.8) |
| Spain, Ciudad Real | 0.5 (10.0) | 1.7 (41.4) | 0.1 (2.9) | 0.9 (15.7) | 0.5 (11.4) | 0.9 (18.6) |
| Spain, Cuenca | 1.0 (25.8) | 1.2 (35.5) | 0.1 (6.5) | 0.6 (16.1) | 0.2 (6.5) | 0.3 (9.7) |
| Spain, Girona | 0.9 (16.3) | 2.1 (37.8) | 0.2 (4.4) | 1.0 (15.6) | 0.2 (3.7) | 1.2 (22.2) |
| *Spain, Granada | 0.7 (17.1) | 1.4 (34.1) | 0.2 (6.5) | 0.9 (19.5) | 0.2 (5.7) | 0.7 (17.1) |
| Spain, La Rioja | 0.5 (15.4) | 1.1 (38.5) | 0.0 (2.6) | 0.4 (12.8) | 0.5 (17.9) | 0.4 (12.8) |
| Spain, Mallorca | 0.9 (13.8) | 2.1 (32.9) | 0.4 (8.4) | 1.5 (24.0) | 0.5 (9.0) | 0.7 (12.0) |
| Spain, Murcia | 0.6 (11.1) | 2.7 (45.5) | 0.3 (5.5) | 0.9 (14.2) | 0.4 (7.1) | 1.0 (16.6) |
| Spain, Navarra | 0.6 (15.4) | 1.2 (31.9) | 0.0 (1.1) | 1.2 (28.6) | 0.4 (9.9) | 0.5 (13.2) |
| Spain, Tarragona | 1.1 (20.0) | 1.6 (32.9) | 0.2 (3.6) | 1.2 (20.7) | 0.3 (5.7) | 0.9 (17.1) |
| *Sweden | 0.5 (17.5) | 0.8 (32.3) | - | 0.4 (14.7) | - | 0.8 (35.5) |
| Switzerland, Basel | 1.4 (30.3) | 1.2 (23.6) | 0.5 (7.9) | 1.1 (22.5) | 0.3 (6.7) | 0.5 (9.0) |
| Switzerland, Geneva | 1.4 (19.1) | 1.7 (24.5) | 0.0 (0.9) | 1.7 (24.5) | 1.0 (14.5) | 1.2 (16.4) |
| Switzerland, Graubünden and Glarus | 0.9 (21.4) | 1.2 (26.2) | 0.4 (9.5) | 1.0 (21.4) | 0.5 (11.9) | 0.5 (9.5) |
| Switzerland, Neuchâtel | 1.8 (23.5) | 3.2 (37.3) | 0.4 (3.9) | 1.5 (17.6) | 0.7 (7.8) | 0.8 (9.8) |
| Switzerland, St Gall–Appenzell | 0.9 (20.7) | 1.5 (34.8) | 0.3 (6.5) | 1.2 (26.1) | 0.3 (6.5) | 0.2 (5.4) |
| Switzerland, Ticino | 0.7 (13.5) | 1.5 (31.1) | 0.5 (10.8) | 0.9 (16.2) | 0.6 (10.8) | 1.0 (17.6) |
| Switzerland, Valais | 1.8 (23.7) | 1.2 (19.7) | 0.2 (2.6) | 1.8 (25.0) | 1.5 (21.1) | 0.5 (7.9) |
| Switzerland, Vaud | 1.5 (19.4) | 2.3 (28.3) | 0.4 (5.2) | 2.2 (26.7) | 0.9 (11.5) | 0.7 (8.9) |
| Switzerland, Zurich | 1.4 (29.6) | 1.3 (26.7) | 0.2 (4.9) | 1.2 (23.0) | 0.4 (7.0) | 0.4 (8.6) |
| Ukraine | 1.2 (19.7) | 1.4 (23.4) | 0.4 (6.9) | 1.9 (31.3) | 0.6 (10.8) | 0.5 (8.0) |
| UK, England | 0.7 (16.7) | 1.4 (35.4) | 0.3 (8.0) | 0.7 (16.2) | 0.4 (9.9) | 0.5 (13.7) |
| UK, England, East of England Region | 0.8 (25.1) | 1.0 (33.2) | 0.3 (10.2) | 0.4 (11.4) | 0.2 (8.0) | 0.4 (12.2) |
| UK, England, North Western | 0.8 (16.4) | 1.7 (33.8) | 0.3 (6.7) | 1.0 (19.2) | 0.6 (11.6) | 0.6 (12.3) |
| UK, England, Northern and Yorkshire | 0.5 (12.6) | 1.4 (35.2) | 0.2 (5.3) | 0.9 (22.1) | 0.4 (9.3) | 0.6 (15.5) |
| UK, England, Oxford Region | 0.7 (18.1) | 1.3 (36.0) | 0.1 (2.9) | 0.5 (14.6) | 0.4 (10.2) | 0.6 (18.1) |
| UK, England, South and Western Regions | 0.8 (19.9) | 1.4 (35.6) | 0.3 (8.5) | 0.5 (12.4) | 0.4 (10.5) | 0.5 (13.0) |
| UK, England, Thames | 0.6 (13.2) | 1.5 (37.2) | 0.4 (10.1) | 0.7 (15.9) | 0.4 (9.9) | 0.6 (13.7) |
| UK, England, Trent | 0.7 (17.6) | 1.5 (37.9) | 0.4 (10.7) | 0.5 (12.7) | 0.4 (10.5) | 0.4 (10.7) |
| UK, England, West Midlands | 0.7 (17.3) | 1.4 (34.3) | 0.3 (7.7) | 0.6 (15.1) | 0.3 (8.4) | 0.6 (17.2) |
| UK, Northern Ireland | 0.4 (9.8) | 1.7 (40.2) | 0.4 (9.4) | 0.7 (16.1) | 0.5 (10.6) | 0.6 (13.8) |
| UK, Scotland | 1.3 (19.3) | 1.7 (26.5) | 0.3 (4.9) | 1.3 (20.9) | 0.8 (12.2) | 1.0 (16.2) |
| UK, Wales | 1.0 (21.0) | 1.5 (30.9) | 0.4 (9.3) | 0.9 (17.7) | 0.5 (11.5) | 0.4 (9.5) |
| Oceania | | | | | | |
| Australian Capital Territory | 1.3 (31.6) | 1.3 (36.8) | 0.2 (5.3) | 0.4 (13.2) | 0.1 (2.6) | 0.5 (10.5) |
| Australia, New South Wales | 1.1 (21.9) | 1.5 (32.2) | 0.3 (6.6) | 0.8 (17.9) | 0.4 (9.2) | 0.5 (12.1) |
| Australia, Northern Territory | 2.3 (24.5) | 1.8 (18.9) | 1.0 (7.5) | 2.1 (24.5) | 1.0 (9.4) | 1.2 (15.1) |
| Australia, Northern Territory: Indigenous | 2.0 (21.4) | 2.5 (21.4) | 0.6 (7.1) | 2.0 (21.4) | 3.3 (21.4) | 0.9 (7.1) |
| Australia, Northern Territory: Non-Indigenous | 2.1 (25.6) | 1.5 (17.9) | 1.0 (7.7) | 2.0 (25.6) | 0.5 (5.1) | 1.3 (17.9) |
| Australia, Queensland | 1.1 (20.5) | 1.7 (32.3) | 0.4 (7.4) | 0.9 (16.2) | 0.6 (10.5) | 0.7 (13.0) |
| South Australia | 1.1 (26.8) | 1.1 (26.8) | 0.1 (4.3) | 0.8 (19.6) | 0.3 (8.5) | 0.6 (14.0) |
| Australia, Tasmania | 1.2 (26.6) | 1.3 (30.4) | - | 0.6 (13.9) | 0.4 (8.9) | 0.9 (20.3) |
| Australia, Victoria | 0.8 (20.3) | 1.5 (36.1) | 0.2 (6.9) | 0.6 (15.0) | 0.4 (10.7) | 0.4 (11.0) |
| Western Australia | 0.9 (20.5) | 1.2 (27.7) | 0.2 (5.9) | 1.1 (24.8) | 0.3 (7.6) | 0.6 (13.5) |
| New Zealand | 0.8 (25.1) | 1.1 (32.5) | 0.2 (6.9) | 0.5 (14.1) | 0.3 (8.8) | 0.4 (12.7) |
| New Zealand: Maori | 0.8 (22.6) | 0.7 (25.8) | 0.1 (3.2) | 0.8 (25.8) | 0.3 (9.7) | 0.3 (12.9) |
| New Zealand: Pacific Islander | 0.6 (12.5) | 1.5 (50.0) | - | 0.5 (12.5) | 0.3 (12.5) | 0.5 (12.5) |
| New Zealand: Other | 0.8 (25.8) | 1.1 (32.3) | 0.2 (7.5) | 0.4 (13.2) | 0.3 (8.5) | 0.4 (12.7) |
| USA, Hawaii | 1.8 (32.2) | 2.2 (41.7) | 0.3 (6.6) | 0.5 (9.1) | 0.3 (4.1) | 0.3 (6.2) |
| *USA, Hawaii: Chinese | 0.5 (11.1) | 1.4 (55.6) | 0.5 (11.1) | 0.4 (11.1) | 0.5 (11.1) | - |
| *USA, Hawaii: Filipino | - | 1.3 (46.7) | 0.2 (6.7) | 0.4 (13.3) | 0.4 (13.3) | 0.6 (20.0) |
| *USA, Hawaii: Hawaiian | 2.1 (32.4) | 2.4 (44.1) | 0.1 (2.9) | 0.6 (8.8) | - | 0.6 (11.8) |
| *USA, Hawaii: Japanese | 1.1 (23.1) | 2.5 (55.8) | 0.2 (5.8) | 0.4 (9.6) | 0.2 (3.8) | 0.0 (1.9) |
| *USA, Hawaii: White | 3.6 (39.7) | 2.9 (32.8) | 0.7 (8.6) | 0.9 (9.5) | 0.4 (4.3) | 0.4 (5.2) |

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) - Female

| | C01 | C02 | C03 | C04 | C05 | C06 |
|------------------------------------------------------------------|----------------|-------------|------------|----------------|------------|-------------|
| | Base of tongue | other parts | Gum | Floor of mouth | Palate | Other parts |
| | ASR (%) | ASR (%) | ASR (%) | ASR (%) | ASR (%) | ASR (%) |
| Africa | | | | | | |
| *Algeria, Sétif | - | 0.0 (16.7) | 0.0 (16.7) | - | 0.0 (16.7) | 0.1 (50.0) |
| Egypt, Gharbiah | 0.0 (3.5) | 0.5 (45.3) | 0.3 (25.6) | 0.0 (1.2) | 0.1 (11.6) | 0.1 (12.8) |
| *Libya, Benghazi | - | 0.2 (25.0) | 0.1 (8.3) | 0.1 (8.3) | 0.1 (16.7) | 0.4 (41.7) |
| *Malawi, Blantyre | 0.1 (5.3) | 0.3 (21.1) | 0.2 (10.5) | 0.2 (10.5) | 0.6 (31.6) | 0.4 (21.1) |
| *South Africa, PROMEC | - | 0.4 (60.0) | 0.1 (5.0) | 0.1 (10.0) | 0.0 (5.0) | 0.1 (20.0) |
| *Tunisia, North | 0.0 (1.3) | 0.3 (29.5) | 0.4 (30.8) | - | 0.2 (14.1) | 0.3 (24.4) |
| *Uganda, Kyadondo County | 0.1 (4.8) | 0.5 (19.0) | 0.1 (14.3) | 0.1 (4.8) | 0.7 (42.9) | 0.1 (14.3) |
| *Zimbabwe, Harare: African | - | 0.4 (35.7) | 0.0 (7.1) | 0.1 (7.1) | 0.7 (28.6) | 0.2 (21.4) |
| America, Central and South | | | | | | |
| Argentina, Bahía Blanca | 0.2 (13.3) | 0.2 (13.3) | 0.1 (6.7) | - | 0.2 (20.0) | 0.5 (46.7) |
| Argentina, Córdoba | 0.1 (7.7) | 0.4 (35.9) | 0.2 (17.9) | 0.1 (10.3) | 0.0 (5.1) | 0.2 (23.1) |
| Argentina, Mendoza | 0.0 (1.7) | 0.6 (57.6) | 0.1 (10.2) | 0.1 (6.8) | 0.1 (10.2) | 0.2 (13.6) |
| *Argentina, Tierra del Fuego | - | 0.3 (33.3) | 0.3 (33.3) | - | - | 0.5 (33.3) |
| Brazil, Aracaju | 0.1 (6.7) | 0.8 (53.3) | 0.1 (6.7) | 0.1 (6.7) | 0.3 (20.0) | 0.2 (6.7) |
| Brazil, Belo Horizonte | 0.2 (7.7) | 0.8 (35.2) | 0.1 (5.5) | 0.2 (8.8) | 0.4 (15.4) | 0.6 (27.5) |
| Brazil, Cuiabá | 0.3 (11.8) | 1.2 (35.3) | 0.1 (2.9) | 0.1 (2.9) | 0.8 (23.5) | 0.9 (23.5) |
| Brazil, Fortaleza | 0.2 (8.8) | 0.6 (24.6) | 0.0 (0.9) | 0.2 (6.1) | 0.5 (21.9) | 1.0 (37.7) |
| Brazil, Goiânia | 0.3 (8.8) | 0.9 (31.2) | 0.1 (3.8) | 0.4 (12.5) | 0.6 (21.2) | 0.7 (22.5) |
| *Brazil, São Paulo | 0.2 (5.4) | 1.1 (36.1) | 0.3 (7.7) | 0.3 (8.7) | 0.5 (14.4) | 0.9 (27.8) |
| Chile, Region of Antofagasta | - | 0.4 (35.7) | - | 0.2 (14.3) | 0.2 (21.4) | 0.3 (28.6) |
| Chile, Bío Bío Province | 0.1 (20.0) | - | - | 0.1 (20.0) | 0.1 (20.0) | 0.2 (40.0) |
| Chile, Valdivia | 0.1 (40.0) | 0.1 (20.0) | 0.1 (20.0) | - | 0.1 (20.0) | - |
| Colombia, Bucaramanga | 0.2 (14.0) | 0.8 (40.0) | 0.2 (10.0) | 0.1 (4.0) | 0.3 (14.0) | 0.3 (18.0) |
| Colombia, Cali | 0.1 (5.7) | 0.5 (35.6) | 0.1 (4.6) | 0.1 (8.0) | 0.3 (20.7) | 0.4 (25.3) |
| Colombia, Manizales | - | 0.3 (33.3) | - | - | 0.2 (25.0) | 0.4 (41.7) |
| Colombia, Pasto | 0.1 (7.7) | 0.8 (61.5) | - | - | 0.2 (15.4) | 0.2 (15.4) |
| Costa Rica | 0.1 (6.9) | 0.5 (48.5) | 0.0 (3.0) | 0.0 (5.0) | 0.2 (18.8) | 0.2 (17.8) |
| Cuba, Villa Clara | 0.1 (7.3) | 0.5 (31.7) | 0.0 (2.4) | 0.1 (4.9) | 0.1 (7.3) | 0.6 (46.3) |
| Ecuador, Cuenca | - | 0.5 (100.0) | - | - | - | - |
| Ecuador, Quito | 0.0 (2.2) | 0.6 (55.6) | 0.2 (15.6) | 0.0 (2.2) | 0.2 (13.3) | 0.1 (11.1) |
| *France, Martinique | - | 0.3 (33.3) | 0.2 (33.3) | - | 0.2 (25.0) | 0.1 (8.3) |
| *Jamaica, Kingston and St Andrew | - | 0.4 (33.3) | 0.2 (20.0) | - | 0.2 (20.0) | 0.2 (26.7) |
| USA, Puerto Rico | 0.1 (10.7) | 0.4 (34.4) | 0.1 (9.8) | 0.1 (9.8) | 0.2 (17.2) | 0.2 (18.1) |
| Uruguay | 0.2 (12.9) | 0.4 (38.6) | 0.1 (5.0) | 0.2 (12.9) | 0.2 (13.9) | 0.2 (16.8) |
| America, North | | | | | | |
| Canada | 0.3 (15.9) | 0.6 (32.1) | 0.2 (10.9) | 0.3 (13.0) | 0.2 (11.9) | 0.3 (16.2) |
| Canada, Alberta | 0.3 (10.7) | 0.8 (36.9) | 0.2 (8.9) | 0.4 (15.1) | 0.2 (10.3) | 0.4 (18.1) |
| Canada, British Columbia | 0.3 (14.4) | 0.6 (30.2) | 0.2 (12.0) | 0.3 (13.9) | 0.2 (12.2) | 0.3 (17.4) |
| Canada, Manitoba | 0.5 (18.3) | 0.9 (38.3) | 0.3 (14.2) | 0.1 (5.0) | 0.3 (10.8) | 0.3 (13.3) |
| Canada, New Brunswick | 0.3 (18.9) | 0.3 (18.9) | 0.1 (5.7) | 0.3 (17.0) | 0.1 (9.4) | 0.5 (30.2) |
| Canada, Newfoundland and Labrador | 0.3 (14.7) | 0.4 (26.5) | 0.0 (5.9) | 0.1 (5.9) | 0.4 (20.6) | 0.3 (26.5) |
| *Canada, Northwest Territories | - | 0.7 (50.0) | - | 1.6 (50.0) | - | - |
| Canada, Nova Scotia | 0.4 (16.9) | 0.4 (22.5) | 0.2 (14.6) | 0.2 (13.5) | 0.3 (10.1) | 0.4 (22.5) |
| Canada, Ontario | 0.3 (14.7) | 0.7 (34.5) | 0.2 (11.8) | 0.2 (12.1) | 0.2 (10.4) | 0.3 (16.4) |
| Canada, Prince Edward Island | 0.2 (5.0) | 0.6 (20.0) | 0.3 (15.0) | 0.5 (15.0) | 0.9 (25.0) | 0.7 (20.0) |
| *Canada, Quebec | 0.2 (21.4) | 0.5 (28.7) | 0.2 (9.5) | 0.3 (13.8) | 0.2 (14.5) | 0.2 (12.1) |
| Canada, Saskatchewan | 0.2 (11.0) | 0.7 (34.1) | 0.1 (8.8) | 0.4 (17.6) | 0.3 (12.1) | 0.3 (16.5) |
| *Canada, Yukon | 1.4 (20.0) | 2.2 (40.0) | - | 0.8 (20.0) | 0.8 (20.0) | - |
| USA, NPCR (42 states) | 0.4 (17.4) | 0.7 (32.3) | 0.2 (10.0) | 0.3 (11.7) | 0.3 (12.5) | 0.3 (16.2) |
| USA, NPCR (42 states): American Indian | 0.2 (14.7) | 0.5 (30.2) | 0.2 (13.8) | 0.2 (14.7) | 0.3 (17.2) | 0.1 (9.5) |
| USA, NPCR (42 states): Asian and Pacific Islander | 0.1 (9.2) | 0.6 (47.8) | 0.1 (9.6) | 0.1 (7.2) | 0.2 (13.6) | 0.1 (12.6) |
| USA, NPCR (42 states): Black | 0.4 (21.4) | 0.4 (20.5) | 0.1 (7.6) | 0.2 (12.7) | 0.4 (20.9) | 0.3 (16.8) |
| USA, NPCR (42 states): White | 0.4 (17.3) | 0.8 (33.1) | 0.2 (10.2) | 0.3 (11.7) | 0.3 (11.7) | 0.3 (16.1) |
| USA, SEER (9 registries) | 0.4 (15.4) | 0.8 (34.9) | 0.2 (10.5) | 0.3 (10.9) | 0.3 (13.2) | 0.3 (15.2) |
| *USA, SEER (9 registries): Black | 0.4 (21.0) | 0.4 (18.7) | 0.1 (7.5) | 0.3 (15.9) | 0.4 (19.2) | 0.3 (17.8) |
| *USA, SEER (9 registries): White | 0.4 (16.0) | 0.9 (35.2) | 0.2 (10.3) | 0.3 (11.0) | 0.3 (12.6) | 0.3 (14.8) |
| USA, SEER (18 registries) | 0.4 (16.5) | 0.8 (34.7) | 0.2 (10.4) | 0.2 (10.7) | 0.3 (12.9) | 0.3 (14.9) |
| *USA, SEER (18 registries): Asian and Pacific Islander | 0.1 (6.5) | 0.8 (49.0) | 0.1 (10.7) | 0.1 (8.1) | 0.2 (12.1) | 0.2 (13.7) |
| *USA, SEER (18 registries): Black | 0.4 (21.0) | 0.5 (23.1) | 0.1 (8.4) | 0.2 (11.8) | 0.4 (20.5) | 0.3 (15.2) |
| *USA, SEER (18 registries): Hispanic White | 0.2 (15.0) | 0.5 (39.7) | 0.1 (9.5) | 0.1 (8.4) | 0.2 (16.6) | 0.1 (10.8) |
| *USA, SEER (18 registries): Non-Hispanic White | 0.4 (17.1) | 0.9 (34.4) | 0.2 (10.7) | 0.3 (10.9) | 0.3 (11.7) | 0.3 (15.1) |
| *USA, SEER (18 registries): White | 0.4 (16.9) | 0.8 (34.9) | 0.2 (10.6) | 0.2 (10.8) | 0.3 (12.1) | 0.3 (14.8) |
| USA, Alabama | 0.5 (18.3) | 0.6 (25.3) | 0.3 (14.7) | 0.3 (11.2) | 0.3 (12.4) | 0.4 (18.0) |
| USA, Alabama: Black | 0.2 (13.0) | 0.3 (15.6) | 0.1 (7.8) | 0.3 (18.2) | 0.5 (23.4) | 0.3 (22.1) |
| USA, Alabama: White | 0.5 (19.2) | 0.7 (27.1) | 0.3 (15.7) | 0.2 (9.9) | 0.3 (10.6) | 0.4 (17.5) |
| USA, Alaska | 0.5 (23.7) | 0.7 (31.6) | 0.2 (10.5) | 0.4 (21.1) | 0.1 (5.3) | 0.1 (7.9) |
| *USA, Alaska: American Indian | 0.4 (11.1) | 1.1 (33.3) | 0.6 (22.2) | 0.8 (22.2) | - | 0.2 (11.1) |
| USA, Arizona | 0.4 (19.1) | 0.7 (34.3) | 0.1 (7.6) | 0.2 (11.5) | 0.2 (10.2) | 0.3 (17.2) |
| USA, Arizona: American Indian | - | 0.4 (37.5) | 0.2 (12.5) | - | 0.2 (25.0) | 0.2 (25.0) |
| USA, Arizona: Asian and Pacific Islander | 0.2 (14.3) | 0.6 (42.9) | - | 0.2 (14.3) | 0.1 (14.3) | 0.2 (14.3) |
| USA, Arizona: Black | 0.3 (28.6) | 0.2 (14.3) | - | 0.3 (28.6) | 0.2 (14.3) | 0.1 (14.3) |
| USA, Arizona: White | 0.4 (19.4) | 0.7 (34.6) | 0.1 (7.9) | 0.2 (11.5) | 0.2 (9.5) | 0.3 (17.1) |
| USA, Arkansas | 0.5 (20.1) | 0.8 (30.2) | 0.3 (14.2) | 0.2 (8.0) | 0.2 (9.7) | 0.3 (17.7) |
| USA, Arkansas: Black | 0.2 (14.3) | 0.5 (38.1) | 0.1 (9.5) | 0.0 (4.8) | 0.3 (14.3) | 0.2 (19.0) |
| USA, Arkansas: White | 0.5 (20.5) | 0.8 (29.7) | 0.3 (14.4) | 0.2 (8.4) | 0.2 (9.5) | 0.4 (17.5) |
| USA, California | 0.4 (17.5) | 0.8 (36.7) | 0.2 (9.8) | 0.2 (10.3) | 0.3 (12.8) | 0.2 (12.8) |
| USA, California: American Indian | 0.2 (16.7) | 0.4 (41.7) | 0.1 (8.3) | 0.2 (16.7) | 0.1 (16.7) | - |
| USA, California: Asian and Pacific Islander | 0.1 (6.5) | 0.7 (49.4) | 0.1 (7.7) | 0.1 (8.5) | 0.2 (15.8) | 0.2 (12.1) |
| USA, California: Black | 0.4 (22.0) | 0.5 (26.4) | 0.1 (5.7) | 0.2 (8.2) | 0.4 (22.0) | 0.3 (15.7) |
| USA, California: White | 0.4 (18.7) | 0.8 (36.1) | 0.2 (10.3) | 0.2 (10.5) | 0.3 (12.0) | 0.2 (12.5) |
| USA, California, Los Angeles County | 0.3 (15.5) | 0.8 (41.1) | 0.1 (9.3) | 0.1 (7.5) | 0.3 (13.4) | 0.2 (13.2) |
| *USA, California, Los Angeles County: Asian and Pacific Islander | 0.1 (6.3) | 0.8 (54.4) | 0.1 (5.1) | 0.1 (8.9) | 0.1 (11.4) | 0.2 (13.9) |
| *USA, California, Los Angeles County: Black | 0.5 (21.0) | 0.8 (34.6) | 0.1 (6.2) | 0.0 (1.2) | 0.5 (23.5) | 0.3 (13.6) |
| *USA, California, Los Angeles County: Chinese | 0.2 (8.0) | 1.0 (60.0) | 0.1 (8.0) | 0.1 (4.0) | 0.2 (12.0) | 0.1 (8.0) |
| *USA, California, Los Angeles County: Filipino | 0.1 (5.0) | 0.6 (45.0) | 0.2 (10.0) | 0.3 (20.0) | 0.1 (5.0) | 0.2 (15.0) |
| *USA, California, Los Angeles County: Hispanic White | 0.1 (10.2) | 0.6 (47.7) | 0.1 (8.6) | 0.1 (9.4) | 0.2 (14.8) | 0.1 (9.4) |

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

Mouth (C01-06) - Female (contd)

| | C01 | C02 | C03 | C04 | C05 | C06 |
|----------------------------------------------------------------------|----------------|-------------|------------|----------------|------------|-------------|
| | Base of tongue | other parts | Gum | Floor of mouth | Palate | Other parts |
| | ASR (%) | ASR (%) | ASR (%) | ASR (%) | ASR (%) | ASR (%) |
| America, North (contd) | | | | | | |
| *USA, California, Los Angeles County: Japanese | 0.2 (12.5) | 0.5 (62.5) | - - | - - | 0.3 (25.0) | - - |
| *USA, California, Los Angeles County: Korean | - - | 1.2 (69.2) | - - | 0.1 (7.7) | 0.1 (7.7) | 0.2 (15.4) |
| *USA, California, Los Angeles County: Non-Hispanic White | 0.4 (18.4) | 0.9 (37.8) | 0.2 (11.2) | 0.1 (7.4) | 0.3 (11.0) | 0.3 (14.2) |
| *USA, California, Los Angeles County: White | 0.3 (16.2) | 0.8 (40.4) | 0.2 (10.5) | 0.1 (7.9) | 0.3 (12.0) | 0.2 (13.0) |
| USA, California, San Francisco Bay Area | 0.5 (17.2) | 0.8 (34.2) | 0.1 (7.6) | 0.3 (11.5) | 0.4 (15.7) | 0.3 (13.8) |
| *USA, California, San Francisco Bay Area: Asian and Pacific Islander | 0.0 (1.6) | 0.7 (44.3) | 0.2 (13.1) | 0.0 (4.9) | 0.4 (19.7) | 0.2 (16.4) |
| *USA, California, San Francisco Bay Area: Black | 0.6 (25.8) | 0.1 (6.5) | 0.0 (3.2) | 0.4 (19.4) | 0.5 (22.6) | 0.5 (22.6) |
| *USA, California, San Francisco Bay Area: Hispanic White | 0.3 (16.0) | 0.6 (48.0) | - - | 0.1 (8.0) | 0.3 (20.0) | 0.1 (8.0) |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 0.6 (20.0) | 0.9 (32.9) | 0.1 (7.5) | 0.3 (12.5) | 0.4 (13.9) | 0.3 (13.2) |
| *USA, California, San Francisco Bay Area: White | 0.6 (19.7) | 0.9 (34.1) | 0.1 (6.9) | 0.3 (12.1) | 0.4 (14.4) | 0.3 (12.8) |
| USA, Colorado | 0.3 (12.6) | 0.8 (39.6) | 0.1 (8.4) | 0.3 (14.1) | 0.2 (8.4) | 0.3 (16.8) |
| USA, Colorado: Asian and Pacific Islander | - - | - - | - - | 0.6 (66.7) | 0.2 (33.3) | - - |
| USA, Colorado: Black | 0.6 (60.0) | - - | - - | - - | 0.4 (40.0) | - - |
| USA, Colorado: White | 0.3 (12.4) | 0.8 (40.4) | 0.1 (8.6) | 0.3 (14.3) | 0.1 (7.6) | 0.3 (16.6) |
| USA, Connecticut | 0.4 (15.8) | 0.9 (36.6) | 0.2 (9.9) | 0.2 (9.9) | 0.3 (13.9) | 0.3 (13.9) |
| *USA, Connecticut: Black | 0.6 (25.0) | 0.3 (12.5) | 0.2 (12.5) | 0.4 (20.8) | 0.5 (20.8) | 0.2 (8.3) |
| *USA, Connecticut: White | 0.4 (15.6) | 1.0 (38.5) | 0.2 (10.0) | 0.2 (9.1) | 0.3 (13.2) | 0.3 (13.5) |
| USA, Delaware | 0.3 (14.3) | 0.7 (32.9) | 0.1 (8.6) | 0.2 (10.0) | 0.3 (14.3) | 0.3 (20.0) |
| USA, Delaware: Black | - - | 0.2 (10.0) | 0.1 (10.0) | 0.2 (10.0) | 1.0 (50.0) | 0.4 (20.0) |
| USA, Delaware: White | 0.4 (17.5) | 0.7 (33.3) | 0.1 (8.8) | 0.2 (10.5) | 0.1 (8.8) | 0.3 (21.1) |
| USA, Florida | 0.5 (20.4) | 0.8 (31.7) | 0.2 (9.0) | 0.3 (12.8) | 0.3 (11.6) | 0.3 (14.5) |
| USA, Florida: Asian and Pacific Islander | 0.2 (13.3) | 0.6 (46.7) | 0.3 (20.0) | - - | 0.1 (6.7) | 0.1 (13.3) |
| USA, Florida: Black | 0.4 (22.2) | 0.4 (20.9) | 0.1 (8.5) | 0.2 (11.1) | 0.3 (13.7) | 0.4 (23.5) |
| USA, Florida: White | 0.6 (20.5) | 0.8 (32.4) | 0.2 (8.9) | 0.3 (13.1) | 0.3 (11.5) | 0.3 (13.6) |
| USA, Georgia | 0.4 (16.9) | 0.6 (27.5) | 0.2 (8.9) | 0.3 (12.0) | 0.4 (14.5) | 0.4 (20.1) |
| USA, Georgia: Asian and Pacific Islander | - - | 0.5 (66.7) | 0.1 (16.7) | - - | - - | 0.2 (16.7) |
| USA, Georgia: Black | 0.4 (21.0) | 0.4 (19.1) | 0.2 (9.9) | 0.3 (14.8) | 0.4 (21.0) | 0.3 (14.2) |
| USA, Georgia: White | 0.4 (16.1) | 0.7 (29.1) | 0.2 (8.7) | 0.3 (11.5) | 0.3 (13.0) | 0.5 (21.5) |
| USA, Georgia, Atlanta | 0.4 (17.0) | 0.6 (28.7) | 0.1 (8.1) | 0.2 (10.8) | 0.4 (16.1) | 0.4 (19.3) |
| *USA, Georgia, Atlanta: Black | 0.3 (16.4) | 0.3 (16.4) | 0.2 (13.1) | 0.3 (14.8) | 0.4 (23.0) | 0.3 (16.4) |
| *USA, Georgia, Atlanta: White | 0.4 (18.4) | 0.7 (31.6) | 0.1 (5.9) | 0.2 (9.9) | 0.4 (14.5) | 0.4 (19.7) |
| USA, Idaho | 0.4 (17.5) | 0.6 (31.6) | 0.2 (11.4) | 0.3 (14.0) | 0.2 (11.4) | 0.2 (14.0) |
| USA, Illinois | 0.5 (18.0) | 0.7 (31.9) | 0.2 (10.0) | 0.3 (11.5) | 0.4 (13.5) | 0.3 (15.1) |
| USA, Illinois: Asian and Pacific Islander | 0.2 (15.8) | 0.4 (42.1) | 0.1 (5.3) | 0.1 (10.5) | 0.1 (15.8) | 0.1 (10.5) |
| USA, Illinois: Black | 0.5 (24.2) | 0.3 (15.0) | 0.1 (3.3) | 0.2 (13.3) | 0.6 (30.0) | 0.2 (14.2) |
| USA, Illinois: White | 0.5 (17.5) | 0.8 (33.4) | 0.2 (10.9) | 0.3 (11.6) | 0.3 (11.7) | 0.3 (15.0) |
| USA, Indiana | 0.4 (15.9) | 0.7 (33.4) | 0.2 (11.1) | 0.3 (11.7) | 0.2 (10.6) | 0.4 (17.2) |
| USA, Indiana: Black | 0.3 (19.4) | 0.4 (19.4) | 0.2 (12.9) | 0.4 (22.6) | 0.2 (12.9) | 0.2 (12.9) |
| USA, Indiana: White | 0.4 (16.0) | 0.7 (33.8) | 0.2 (11.4) | 0.2 (11.0) | 0.2 (10.5) | 0.3 (17.3) |
| USA, Iowa | 0.4 (14.0) | 1.0 (40.3) | 0.2 (12.7) | 0.2 (8.1) | 0.2 (8.8) | 0.3 (16.2) |
| USA, Kentucky | 0.3 (14.3) | 0.7 (30.4) | 0.2 (12.7) | 0.2 (10.1) | 0.3 (11.9) | 0.4 (20.5) |
| USA, Louisiana | 0.4 (16.3) | 0.8 (33.8) | 0.2 (10.7) | 0.2 (10.4) | 0.3 (12.2) | 0.4 (16.6) |
| *USA, Louisiana: Black | 0.4 (19.2) | 0.4 (24.7) | 0.2 (13.7) | 0.1 (5.5) | 0.4 (16.4) | 0.4 (20.5) |
| *USA, Louisiana: White | 0.4 (15.7) | 0.9 (36.4) | 0.2 (10.0) | 0.3 (11.5) | 0.2 (10.7) | 0.4 (15.7) |
| *USA, Louisiana, New Orleans | 0.5 (20.6) | 0.4 (22.2) | 0.2 (11.1) | 0.3 (12.7) | 0.2 (11.1) | 0.5 (22.2) |
| *USA, Louisiana, New Orleans: Black | 0.4 (22.2) | 0.5 (27.8) | 0.3 (16.7) | 0.1 (5.6) | 0.2 (11.1) | 0.3 (16.7) |
| *USA, Louisiana, New Orleans: White | 0.5 (20.5) | 0.4 (20.5) | 0.1 (9.1) | 0.4 (15.9) | 0.2 (9.1) | 0.6 (25.0) |
| USA, Maine | 0.5 (23.4) | 0.9 (33.8) | 0.1 (4.1) | 0.3 (12.4) | 0.4 (13.8) | 0.3 (12.4) |
| USA, Massachusetts | 0.5 (17.3) | 0.8 (33.9) | 0.1 (7.5) | 0.3 (12.5) | 0.3 (13.6) | 0.3 (15.2) |
| USA, Massachusetts: Asian and Pacific Islander | 0.2 (8.3) | 0.7 (41.7) | 0.2 (8.3) | 0.1 (8.3) | 0.3 (25.0) | 0.1 (8.3) |
| USA, Massachusetts: Black | 0.7 (50.0) | 0.2 (11.1) | 0.1 (11.1) | 0.1 (5.6) | 0.3 (22.2) | - - |
| USA, Massachusetts: White | 0.4 (16.7) | 0.8 (34.2) | 0.1 (7.3) | 0.3 (12.8) | 0.3 (13.0) | 0.3 (15.9) |
| USA, Michigan | 0.4 (17.3) | 0.7 (29.9) | 0.2 (11.7) | 0.4 (13.5) | 0.3 (12.5) | 0.3 (15.0) |
| USA, Michigan: Asian and Pacific Islander | 0.2 (14.3) | 0.9 (71.4) | 0.2 (14.3) | - - | - - | - - |
| USA, Michigan: Black | 0.5 (24.8) | 0.5 (23.9) | 0.1 (3.7) | 0.3 (12.8) | 0.5 (20.2) | 0.3 (14.7) |
| USA, Michigan: White | 0.4 (16.8) | 0.7 (30.0) | 0.2 (12.7) | 0.4 (13.4) | 0.3 (11.8) | 0.3 (15.2) |
| USA, Michigan, Detroit | 0.5 (18.5) | 0.6 (25.4) | 0.2 (9.4) | 0.4 (16.3) | 0.4 (14.3) | 0.4 (16.3) |
| *USA, Michigan, Detroit: Black | 0.5 (23.0) | 0.5 (21.8) | 0.1 (4.6) | 0.3 (13.8) | 0.4 (16.1) | 0.4 (20.7) |
| *USA, Michigan, Detroit: White | 0.5 (17.7) | 0.6 (26.5) | 0.2 (9.7) | 0.5 (17.4) | 0.4 (13.9) | 0.3 (14.8) |
| USA, Mississippi | 0.4 (16.6) | 0.6 (27.4) | 0.2 (13.5) | 0.3 (11.2) | 0.3 (11.2) | 0.4 (20.1) |
| USA, Missouri | 0.4 (17.7) | 0.7 (29.0) | 0.2 (9.3) | 0.3 (13.5) | 0.3 (10.6) | 0.4 (19.9) |
| USA, Missouri: Black | 0.7 (34.9) | 0.2 (11.6) | 0.1 (7.0) | 0.3 (14.0) | 0.3 (14.0) | 0.4 (18.6) |
| USA, Missouri: White | 0.4 (16.1) | 0.7 (30.4) | 0.2 (9.5) | 0.3 (13.5) | 0.3 (10.5) | 0.4 (20.0) |
| USA, Montana | 0.4 (15.5) | 0.5 (28.2) | 0.0 (5.6) | 0.3 (16.9) | 0.2 (12.7) | 0.3 (21.1) |
| USA, Montana: American Indian | - - | 0.9 (25.0) | 0.5 (25.0) | - - | 0.5 (25.0) | 0.8 (25.0) |
| USA, Nebraska | 0.3 (15.3) | 1.0 (37.3) | 0.2 (8.5) | 0.2 (10.7) | 0.3 (11.9) | 0.4 (16.4) |
| USA, Nebraska: Black | - - | 0.5 (33.3) | - - | 0.5 (33.3) | 0.5 (33.3) | - - |
| USA, Nebraska: White | 0.3 (14.8) | 1.0 (36.7) | 0.2 (8.9) | 0.2 (10.7) | 0.3 (11.8) | 0.4 (17.2) |
| USA, New Hampshire | 0.6 (22.4) | 0.6 (26.1) | 0.1 (6.0) | 0.3 (14.9) | 0.2 (11.2) | 0.4 (19.4) |
| USA, New Jersey | 0.4 (17.4) | 0.8 (34.6) | 0.2 (10.3) | 0.2 (10.9) | 0.3 (13.8) | 0.3 (13.0) |
| *USA, New Jersey: Black | 0.4 (19.5) | 0.5 (24.4) | 0.2 (9.8) | 0.2 (9.8) | 0.5 (25.6) | 0.2 (11.0) |
| *USA, New Jersey: White | 0.4 (17.8) | 0.8 (35.0) | 0.2 (10.7) | 0.3 (11.1) | 0.3 (12.6) | 0.2 (12.8) |
| USA, New Mexico | 0.3 (16.8) | 0.6 (32.8) | 0.1 (11.5) | 0.2 (10.7) | 0.2 (14.5) | 0.2 (13.7) |
| *USA, New Mexico: Hispanic White | 0.3 (22.6) | 0.4 (25.8) | 0.1 (9.7) | 0.1 (6.5) | 0.2 (19.4) | 0.2 (16.1) |
| *USA, New Mexico: Non-Hispanic White | 0.3 (14.0) | 0.8 (35.5) | 0.2 (12.9) | 0.3 (12.9) | 0.2 (11.8) | 0.3 (12.9) |
| *USA, New Mexico: White | 0.3 (16.1) | 0.6 (33.1) | 0.2 (12.1) | 0.2 (11.3) | 0.2 (13.7) | 0.2 (13.7) |
| USA, New York State | 0.4 (16.9) | 0.7 (31.1) | 0.2 (11.2) | 0.2 (11.0) | 0.3 (13.0) | 0.3 (16.8) |
| USA, New York State: Asian and Pacific Islander | 0.2 (22.2) | 0.5 (42.2) | 0.2 (15.6) | 0.0 (2.2) | 0.1 (8.9) | 0.1 (8.9) |
| USA, New York State: Black | 0.3 (18.5) | 0.4 (25.0) | 0.2 (11.1) | 0.2 (8.8) | 0.4 (21.8) | 0.2 (14.8) |
| USA, New York State: White | 0.4 (16.5) | 0.7 (31.6) | 0.2 (11.2) | 0.3 (11.7) | 0.3 (11.8) | 0.3 (17.2) |
| USA, North Carolina | 0.5 (17.7) | 0.6 (25.4) | 0.2 (9.4) | 0.3 (12.7) | 0.3 (13.9) | 0.4 (20.9) |
| USA, North Carolina: American Indian | 0.5 (22.2) | 1.0 (33.3) | 0.3 (11.1) | - - | 0.4 (11.1) | 0.5 (22.2) |
| USA, North Carolina: Asian and Pacific Islander | - - | 0.4 (100.0) | - - | - - | - - | - - |
| USA, North Carolina: Black | 0.4 (20.0) | 0.3 (16.8) | 0.1 (5.6) | 0.3 (15.2) | 0.5 (25.6) | 0.3 (16.8) |
| USA, North Carolina: White | 0.5 (17.5) | 0.7 (26.6) | 0.2 (10.0) | 0.3 (12.6) | 0.3 (11.8) | 0.4 (21.6) |
| USA, North Dakota | 0.3 (14.0) | 0.6 (32.0) | 0.0 (4.0) | 0.2 (10.0) | 0.3 (16.0) | 0.5 (24.0) |
| USA, Ohio | 0.4 (18.7) | 0.7 (30.7) | 0.2 (11.1) | 0.2 (9.8) | 0.3 (11.8) | 0.3 (17.9) |
| USA, Ohio: Asian and Pacific Islander | 0.3 (40.0) | 0.4 (40.0) | - - | - - | - - | 0.2 (20.0) |
| USA, Ohio: Black | 0.6 (31.4) | 0.3 (16.3) | 0.2 (8.1) | 0.2 (10.5) | 0.4 (22.1) | 0.2 (11.6) |
| USA, Ohio: White | 0.4 (17.6) | 0.7 (31.9) | 0.2 (11.3) | 0.2 (9.8) | 0.3 (11.0) | 0.4 (18.3) |

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 ASR (%) | C02 other parts ASR (%) | C03 Gum ASR (%) | C04 Floor of mouth ASR (%) | C05 Palate ASR (%) | C06 Other parts ASR (%) |
|------------------------------------------------|----------------------------------|-------------------------------|-----------------------|----------------------------------|--------------------------|-------------------------------|
| America, North (contd) | | | | | | |
| USA, Oklahoma | 0.5 (19.5) | 0.8 (30.1) | 0.2 (9.5) | 0.2 (10.3) | 0.4 (14.9) | 0.3 (15.7) |
| USA, Oklahoma: American Indian | <i>0.4 (13.6)</i> | <i>0.6 (27.3)</i> | <i>0.4 (18.2)</i> | <i>0.4 (18.2)</i> | <i>0.3 (18.2)</i> | <i>0.1 (4.5)</i> |
| USA, Oklahoma: Black | <i>0.5 (20.8)</i> | <i>0.7 (20.8)</i> | <i>0.1 (4.2)</i> | - | <i>1.0 (29.2)</i> | <i>0.6 (25.0)</i> |
| USA, Oklahoma: White | 0.5 (19.5) | 0.9 (30.8) | 0.1 (9.1) | 0.2 (10.7) | 0.3 (13.8) | 0.3 (16.0) |
| USA, Oregon | 0.4 (16.6) | 0.7 (31.0) | 0.2 (11.4) | 0.3 (13.3) | 0.3 (10.9) | 0.4 (16.8) |
| USA, Oregon: Asian and Pacific Islander | <i>0.2 (10.0)</i> | <i>0.9 (40.0)</i> | - | <i>0.2 (10.0)</i> | <i>0.7 (30.0)</i> | <i>0.3 (10.0)</i> |
| USA, Oregon: Black | - | <i>0.5 (33.3)</i> | - | - | <i>0.9 (66.7)</i> | - |
| USA, Oregon: White | 0.4 (16.8) | 0.7 (30.7) | 0.2 (12.2) | 0.3 (13.6) | 0.2 (9.9) | 0.4 (16.8) |
| USA, Pennsylvania | 0.4 (17.6) | 0.8 (32.8) | 0.2 (9.5) | 0.3 (12.1) | 0.3 (11.6) | 0.3 (16.4) |
| USA, Pennsylvania: Asian and Pacific Islander | - | <i>0.4 (25.0)</i> | <i>0.1 (8.3)</i> | <i>0.3 (16.7)</i> | <i>0.2 (16.7)</i> | <i>0.5 (33.3)</i> |
| USA, Pennsylvania: Black | 0.5 (21.5) | 0.5 (23.7) | <i>0.1 (4.3)</i> | 0.5 (20.4) | 0.4 (19.4) | 0.2 (10.8) |
| USA, Pennsylvania: White | 0.4 (17.6) | 0.8 (33.5) | 0.2 (9.9) | 0.3 (11.6) | 0.2 (11.0) | 0.3 (16.4) |
| USA, Rhode Island | 0.4 (17.7) | 0.9 (36.5) | <i>0.1 (8.3)</i> | 0.3 (11.5) | 0.4 (15.6) | 0.2 (10.4) |
| USA, Rhode Island: Black | - | - | - | <i>0.5 (20.0)</i> | <i>2.5 (80.0)</i> | - |
| USA, Rhode Island: White | 0.4 (19.5) | 0.9 (37.9) | <i>0.1 (9.2)</i> | <i>0.3 (10.3)</i> | 0.3 (12.6) | <i>0.1 (10.3)</i> |
| USA, South Carolina | 0.4 (16.9) | 0.6 (27.4) | 0.1 (6.9) | 0.3 (14.1) | 0.4 (15.1) | 0.4 (19.7) |
| USA, South Carolina: Black | 0.3 (15.6) | 0.3 (16.9) | <i>0.1 (7.8)</i> | 0.2 (13.0) | 0.5 (23.4) | 0.4 (23.4) |
| USA, South Carolina: White | 0.4 (16.6) | 0.7 (30.0) | 0.1 (6.8) | 0.3 (14.0) | 0.3 (13.4) | 0.4 (19.2) |
| USA, South Dakota | <i>0.3 (13.6)</i> | 0.8 (42.4) | <i>0.1 (7.6)</i> | <i>0.3 (9.1)</i> | <i>0.3 (10.6)</i> | 0.3 (16.7) |
| USA, Tennessee | 0.4 (17.7) | 0.7 (33.1) | 0.2 (11.1) | 0.2 (11.6) | 0.3 (10.7) | 0.3 (15.7) |
| USA, Tennessee: Black | <i>0.3 (19.5)</i> | 0.4 (29.3) | <i>0.1 (4.9)</i> | <i>0.2 (14.6)</i> | <i>0.1 (7.3)</i> | 0.3 (24.4) |
| USA, Tennessee: White | 0.4 (17.4) | 0.8 (33.6) | 0.2 (11.3) | 0.3 (11.5) | 0.3 (10.9) | 0.3 (15.2) |
| USA, Texas | 0.3 (16.3) | 0.7 (36.4) | 0.2 (9.9) | 0.2 (9.4) | 0.3 (13.1) | 0.3 (14.8) |
| USA, Texas: Asian and Pacific Islander | - | <i>0.4 (100.0)</i> | - | - | - | - |
| USA, Texas: Black | 0.4 (22.8) | 0.4 (20.6) | 0.2 (11.0) | 0.2 (9.6) | 0.3 (16.9) | 0.3 (19.1) |
| USA, Texas: White | 0.3 (16.0) | 0.8 (37.7) | 0.2 (10.0) | 0.2 (9.3) | 0.3 (12.7) | 0.3 (14.4) |
| USA, Utah | 0.2 (11.3) | 0.6 (39.1) | 0.2 (13.0) | 0.2 (10.4) | 0.2 (13.0) | 0.2 (13.0) |
| USA, Vermont | <i>0.3 (14.1)</i> | 0.6 (29.7) | <i>0.2 (10.9)</i> | <i>0.3 (14.1)</i> | 0.4 (17.2) | <i>0.3 (14.1)</i> |
| USA, Virginia | 0.3 (14.2) | 0.7 (33.2) | 0.2 (9.0) | 0.2 (10.3) | 0.3 (13.7) | 0.4 (19.6) |
| USA, Virginia: Asian and Pacific Islander | - | <i>0.1 (12.5)</i> | <i>0.1 (12.5)</i> | <i>0.1 (12.5)</i> | <i>0.1 (12.5)</i> | <i>0.3 (50.0)</i> |
| USA, Virginia: Black | 0.4 (21.8) | 0.4 (24.4) | <i>0.1 (3.8)</i> | <i>0.2 (11.5)</i> | 0.3 (17.9) | 0.3 (20.5) |
| USA, Virginia: White | 0.3 (13.6) | 0.8 (34.6) | 0.2 (9.7) | 0.2 (10.2) | 0.3 (13.0) | 0.4 (19.0) |
| USA, Washington State | 0.3 (13.1) | 1.0 (36.8) | 0.3 (11.9) | 0.3 (10.5) | 0.3 (12.1) | 0.3 (15.6) |
| USA, Washington, Seattle | 0.3 (11.5) | 1.1 (38.5) | 0.3 (12.3) | 0.3 (9.7) | 0.3 (11.5) | 0.4 (16.5) |
| USA, West Virginia | 0.5 (18.9) | 0.8 (32.2) | 0.2 (10.0) | 0.2 (8.9) | 0.3 (14.4) | 0.3 (15.6) |
| USA, Wisconsin | 0.4 (14.6) | 0.8 (29.9) | 0.2 (9.5) | 0.4 (16.0) | 0.4 (13.9) | 0.4 (16.0) |
| USA, Wisconsin: Black | <i>0.5 (22.2)</i> | <i>0.4 (16.7)</i> | <i>0.2 (5.6)</i> | <i>0.5 (22.2)</i> | <i>0.3 (11.1)</i> | <i>0.5 (22.2)</i> |
| USA, Wisconsin: White | 0.4 (14.4) | 0.8 (30.5) | 0.2 (9.6) | 0.4 (16.1) | 0.4 (14.1) | 0.4 (15.3) |
| USA, Wyoming | <i>0.3 (12.5)</i> | 1.0 (47.5) | <i>0.2 (12.5)</i> | <i>0.2 (15.0)</i> | <i>0.0 (2.5)</i> | <i>0.2 (10.0)</i> |
| Asia | | | | | | |
| Bahrain: Bahraini | - | <i>0.2 (25.0)</i> | <i>0.2 (50.0)</i> | - | - | <i>0.1 (25.0)</i> |
| China, Beijing City | 0.0 (3.7) | 0.4 (31.1) | 0.4 (33.4) | <i>0.0 (2.3)</i> | 0.2 (13.4) | 0.2 (16.0) |
| *China, Cixian County | <i>0.1 (5.3)</i> | <i>0.3 (15.8)</i> | <i>0.2 (15.8)</i> | <i>0.2 (21.1)</i> | <i>0.1 (10.5)</i> | <i>0.5 (31.6)</i> |
| China, Haining County | - | <i>0.1 (28.6)</i> | <i>0.1 (42.9)</i> | - | <i>0.0 (14.3)</i> | <i>0.0 (14.3)</i> |
| *China, Harbin City, Nangang District | - | <i>0.2 (35.7)</i> | <i>0.1 (28.6)</i> | - | <i>0.0 (7.1)</i> | <i>0.1 (28.6)</i> |
| China, Hong Kong | 0.1 (2.5) | 1.1 (55.4) | 0.2 (12.6) | 0.0 (2.1) | 0.2 (10.3) | 0.3 (17.1) |
| China, Jiashan County | - | <i>0.5 (75.0)</i> | <i>0.1 (16.7)</i> | - | - | <i>0.1 (8.3)</i> |
| China, Jiaxing City | - | <i>0.3 (42.9)</i> | <i>0.2 (42.9)</i> | - | - | <i>0.1 (14.3)</i> |
| China, Macao | - | 1.1 (61.3) | <i>0.3 (16.1)</i> | - | <i>0.3 (12.9)</i> | <i>0.1 (9.7)</i> |
| China, Qidong County | <i>0.0 (9.5)</i> | <i>0.1 (33.3)</i> | <i>0.1 (23.8)</i> | - | <i>0.1 (23.8)</i> | <i>0.1 (9.5)</i> |
| *China, Shanghai City | 0.1 (5.6) | 0.4 (43.7) | 0.2 (16.4) | <i>0.0 (2.8)</i> | 0.2 (15.2) | 0.1 (16.4) |
| *China, Wuhan City | 0.1 (9.4) | 0.3 (37.4) | 0.1 (15.1) | <i>0.0 (2.9)</i> | 0.2 (16.5) | 0.2 (18.7) |
| *China, Yangcheng County | - | <i>0.3 (17.6)</i> | <i>0.1 (5.9)</i> | - | <i>0.1 (5.9)</i> | 1.2 (70.6) |
| *China, Yanting County | - | <i>0.1 (8.0)</i> | - | <i>0.1 (8.0)</i> | - | 1.3 (84.0) |
| *China, Zhongshan City | <i>0.1 (4.5)</i> | 0.8 (54.5) | <i>0.2 (13.6)</i> | <i>0.1 (4.5)</i> | <i>0.2 (11.4)</i> | <i>0.1 (11.4)</i> |
| *India, Bangalore | 0.3 (3.6) | 1.0 (13.5) | 0.7 (8.4) | <i>0.1 (1.5)</i> | 0.4 (4.5) | 5.2 (68.5) |
| *India: Barshi, Paranda, and Bhum | - | <i>0.2 (15.0)</i> | 0.7 (65.0) | <i>0.1 (10.0)</i> | - | <i>0.1 (10.0)</i> |
| *India, Bhopal | 0.8 (10.0) | 1.4 (20.6) | 1.0 (13.8) | <i>0.1 (1.2)</i> | <i>0.3 (3.1)</i> | 3.9 (51.2) |
| *India, Chennai | 0.3 (3.6) | 1.9 (26.9) | 1.0 (14.6) | 0.2 (2.5) | 0.3 (3.6) | 3.5 (48.8) |
| *India, Dindigul, Ambilikkai | <i>0.1 (2.3)</i> | 0.6 (16.3) | 0.6 (15.1) | <i>0.1 (1.7)</i> | 0.2 (5.8) | 2.2 (58.7) |
| *India, Karunagappally | <i>0.1 (2.8)</i> | 2.6 (43.1) | 0.9 (15.3) | <i>0.2 (2.8)</i> | <i>0.2 (4.2)</i> | 1.9 (31.9) |
| *India, Mizoram | <i>0.2 (10.3)</i> | <i>0.2 (7.7)</i> | 0.7 (30.8) | - | <i>0.5 (20.5)</i> | 0.9 (30.8) |
| *India, Mumbai | 0.2 (3.1) | 1.8 (33.1) | 1.0 (18.3) | 0.1 (1.5) | 0.3 (5.1) | 2.1 (39.0) |
| *India, New Delhi | 1.0 (24.3) | 1.1 (29.0) | 0.6 (13.3) | 0.0 (1.2) | 0.3 (7.2) | 1.0 (24.9) |
| *India, Poona | <i>0.1 (1.6)</i> | 1.6 (27.7) | 1.4 (23.6) | <i>0.0 (0.5)</i> | 0.2 (2.5) | 2.7 (44.2) |
| *India, Sikkim State | <i>0.3 (8.0)</i> | 1.4 (40.0) | <i>0.3 (12.0)</i> | - | - (4.0) | <i>1.2 (36.0)</i> |
| *India, Trivandrum | <i>0.1 (1.6)</i> | 3.3 (49.6) | 0.9 (13.6) | <i>0.2 (4.0)</i> | <i>0.3 (4.8)</i> | 1.7 (26.4) |
| *Iran (Islamic Republic of), Golestan Province | - | <i>0.2 (26.7)</i> | - | - | <i>0.1 (13.3)</i> | <i>0.6 (60.0)</i> |
| Israel | 0.0 (3.1) | 0.6 (43.6) | 0.1 (10.0) | 0.1 (5.9) | 0.1 (9.3) | 0.4 (28.0) |
| *Israel: Jews | <i>0.0 (2.6)</i> | 0.6 (44.6) | 0.1 (8.9) | 0.1 (5.6) | 0.1 (9.9) | 0.4 (28.4) |
| *Israel: Non-Jews | <i>0.1 (11.1)</i> | <i>0.3 (27.8)</i> | <i>0.2 (27.8)</i> | <i>0.1 (11.1)</i> | - | <i>0.2 (22.2)</i> |
| Japan, Aichi Prefecture | <i>0.1 (2.4)</i> | 1.2 (56.5) | 0.4 (30.6) | <i>0.0 (2.4)</i> | <i>0.0 (2.4)</i> | <i>0.1 (5.6)</i> |
| Japan, Fukui Prefecture | - | 0.5 (43.1) | 0.2 (27.5) | <i>0.1 (7.8)</i> | <i>0.0 (2.0)</i> | 0.1 (19.6) |
| Japan, Hiroshima | <i>0.1 (2.3)</i> | 1.3 (54.6) | 0.3 (17.7) | <i>0.1 (4.6)</i> | <i>0.1 (4.6)</i> | 0.3 (16.2) |
| Japan, Miyagi Prefecture | <i>0.0 (1.2)</i> | 0.8 (57.1) | 0.2 (28.0) | <i>0.0 (1.8)</i> | <i>0.0 (1.8)</i> | 0.1 (10.1) |
| Japan, Nagasaki Prefecture | <i>0.0 (1.9)</i> | 1.0 (45.2) | 0.5 (29.0) | <i>0.1 (4.3)</i> | 0.1 (6.2) | 0.2 (13.3) |
| Japan, Niigata Prefecture | <i>0.0 (1.4)</i> | 0.7 (45.9) | 0.3 (26.1) | 0.1 (5.5) | 0.1 (5.5) | 0.2 (15.6) |
| *Japan, Osaka Prefecture | <i>0.0 (1.6)</i> | 0.8 (46.8) | 0.4 (32.1) | 0.1 (5.8) | 0.1 (3.9) | 0.1 (9.8) |
| Japan, Saga Prefecture | <i>0.1 (2.4)</i> | 0.7 (42.4) | 0.3 (28.2) | <i>0.1 (4.7)</i> | <i>0.1 (7.1)</i> | 0.2 (15.3) |
| Republic of Korea | 0.0 (5.7) | 0.4 (45.7) | 0.1 (9.2) | 0.0 (4.4) | 0.1 (15.4) | 0.2 (19.7) |
| Republic of Korea, Busan | <i>0.0 (2.8)</i> | 0.4 (48.1) | <i>0.0 (5.6)</i> | <i>0.1 (8.3)</i> | <i>0.2 (18.5)</i> | <i>0.2 (16.7)</i> |
| Republic of Korea, Daegu | <i>0.1 (8.0)</i> | 0.3 (33.3) | <i>0.1 (10.7)</i> | <i>0.0 (2.7)</i> | 0.1 (14.7) | 0.3 (30.7) |
| Republic of Korea, Daejeon | <i>0.1 (9.1)</i> | 0.4 (45.5) | <i>0.1 (9.1)</i> | <i>0.0 (3.0)</i> | <i>0.1 (18.2)</i> | <i>0.1 (15.2)</i> |
| Republic of Korea, Gwangju | <i>0.0 (2.6)</i> | 0.4 (50.0) | <i>0.0 (2.6)</i> | <i>0.1 (7.9)</i> | <i>0.2 (15.8)</i> | <i>0.2 (21.1)</i> |
| Republic of Korea, Incheon | <i>0.1 (9.3)</i> | 0.4 (53.7) | <i>0.0 (5.6)</i> | <i>0.0 (5.6)</i> | <i>0.1 (16.7)</i> | <i>0.1 (9.3)</i> |
| Republic of Korea, Jeju-do | - | 0.8 (63.2) | <i>0.1 (10.5)</i> | - | <i>0.1 (5.3)</i> | <i>0.2 (21.1)</i> |
| Republic of Korea, Seoul | <i>0.0 (5.0)</i> | 0.5 (47.7) | 0.1 (11.3) | <i>0.0 (2.7)</i> | 0.1 (14.7) | 0.2 (18.7) |
| Republic of Korea, Ulsan | - | 0.3 (64.7) | <i>0.0 (5.9)</i> | - | <i>0.0 (11.8)</i> | <i>0.1 (17.6)</i> |

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 ASR (%) | C02 other parts ASR (%) | C03 Gum ASR (%) | C04 Floor of mouth ASR (%) | C05 Palate ASR (%) | C06 Other parts ASR (%) |
|----------------------------------------|----------------------------------|-------------------------------|-----------------------|----------------------------------|--------------------------|-------------------------------|
| Asia (contd) | | | | | | |
| Kuwait | <i>0.1 (13.8)</i> | 0.4 (37.9) | <i>0.0 (3.4)</i> | <i>0.1 (3.4)</i> | <i>0.3 (13.8)</i> | <i>0.3 (27.6)</i> |
| *Kuwait: Kuwaitis | <i>0.1 (14.3)</i> | <i>0.4 (42.9)</i> | - | - | <i>0.3 (21.4)</i> | <i>0.3 (21.4)</i> |
| *Kuwait: Non-Kuwaitis | <i>0.2 (13.3)</i> | <i>0.4 (33.3)</i> | <i>0.0 (6.7)</i> | <i>0.2 (6.7)</i> | <i>0.2 (6.7)</i> | <i>0.4 (33.3)</i> |
| *Malaysia, Penang | <i>0.1 (5.6)</i> | 0.6 (47.2) | <i>0.1 (5.6)</i> | - | <i>0.1 (8.3)</i> | 0.5 (33.3) |
| *Malaysia, Penang: Chinese | <i>0.1 (12.5)</i> | <i>0.5 (50.0)</i> | <i>0.0 (6.2)</i> | - | <i>0.2 (18.8)</i> | <i>0.1 (12.5)</i> |
| *Malaysia, Penang: Indian | - | 1.9 (28.6) | <i>0.5 (7.1)</i> | - | - | 4.3 (64.3) |
| *Malaysia, Penang: Malay | - | 0.6 (83.3) | - | - | - | 0.1 (16.7) |
| *Philippines, Manila | <i>0.1 (3.2)</i> | 1.0 (47.6) | 0.2 (11.8) | <i>0.1 (3.2)</i> | 0.4 (20.9) | 0.2 (13.4) |
| *Philippines, Rizal | <i>0.1 (3.3)</i> | 0.9 (43.1) | 0.3 (13.9) | <i>0.1 (4.3)</i> | 0.4 (19.1) | 0.4 (16.3) |
| Qatar: Qatari | - | 0.7 (50.0) | - | - | 0.1 (25.0) | 0.4 (25.0) |
| *Saudi Arabia, Riyadh: Saudi | <i>0.1 (4.3)</i> | 0.4 (34.0) | <i>0.2 (19.1)</i> | <i>0.1 (6.4)</i> | <i>0.1 (10.6)</i> | 0.2 (25.5) |
| Singapore | 0.1 (8.8) | 0.5 (45.6) | 0.1 (8.8) | - | 0.1 (13.2) | 0.3 (23.5) |
| Singapore: Chinese | 0.1 (10.2) | 0.5 (42.9) | 0.1 (8.2) | - | 0.1 (15.3) | 0.2 (23.5) |
| Singapore: Indian | <i>0.2 (4.3)</i> | <i>1.2 (34.8)</i> | <i>0.7 (17.4)</i> | - | <i>0.5 (13.0)</i> | <i>1.2 (30.4)</i> |
| Singapore: Malay | <i>0.1 (7.1)</i> | 0.8 (78.6) | - | - | - | <i>0.2 (14.3)</i> |
| Thailand, Bangkok | 0.1 (6.6) | 0.5 (38.5) | 0.2 (14.7) | 0.1 (3.7) | 0.1 (8.4) | 0.4 (28.2) |
| Thailand, Chiang Mai | <i>0.2 (11.1)</i> | 0.3 (20.8) | 0.3 (23.6) | <i>0.1 (4.2)</i> | <i>0.2 (12.5)</i> | 0.4 (27.8) |
| Thailand, Chonburi | <i>0.0 (1.1)</i> | 1.1 (36.3) | 0.5 (16.5) | <i>0.1 (4.4)</i> | <i>0.3 (9.9)</i> | 0.9 (31.9) |
| *Thailand, Khon Kaen | <i>0.0 (1.8)</i> | 0.8 (33.3) | 0.5 (21.6) | - | <i>0.2 (7.2)</i> | 0.8 (36.0) |
| Thailand, Lampang | <i>0.2 (8.8)</i> | 0.7 (33.3) | 0.4 (19.3) | <i>0.0 (1.8)</i> | <i>0.1 (5.3)</i> | 0.7 (31.6) |
| *Thailand, Songkhla | <i>0.1 (5.9)</i> | 0.5 (27.5) | <i>0.3 (17.6)</i> | <i>0.1 (7.8)</i> | <i>0.2 (13.7)</i> | 0.4 (27.5) |
| *Turkey, Antalya | <i>0.1 (10.6)</i> | 0.4 (31.9) | <i>0.1 (4.3)</i> | <i>0.1 (10.6)</i> | 0.2 (21.3) | 0.3 (21.3) |
| *Turkey, Edirne | - | 0.3 (100.0) | - | - | - | - |
| *Turkey, Izmir | <i>0.1 (6.1)</i> | 0.6 (47.3) | <i>0.1 (6.1)</i> | <i>0.1 (6.1)</i> | 0.1 (9.9) | 0.3 (24.4) |
| *Turkey, Trabzon | - | 0.4 (43.8) | <i>0.1 (6.2)</i> | - | 0.3 (25.0) | 0.2 (25.0) |
| Europe | | | | | | |
| Austria | 0.3 (19.6) | 0.5 (29.9) | 0.1 (8.7) | 0.4 (21.3) | 0.2 (9.5) | 0.2 (11.1) |
| Austria, Tyrol | 0.4 (16.7) | 0.7 (25.8) | 0.4 (16.7) | 0.4 (18.2) | <i>0.1 (7.6)</i> | 0.3 (15.2) |
| Austria, Vorarlberg | <i>0.3 (12.0)</i> | <i>0.7 (32.0)</i> | <i>0.1 (8.0)</i> | <i>0.4 (24.0)</i> | <i>0.3 (16.0)</i> | <i>0.1 (8.0)</i> |
| *Belarus | 0.1 (11.6) | 0.2 (33.5) | 0.1 (18.6) | 0.1 (12.4) | 0.0 (8.7) | 0.1 (15.3) |
| *Belgium | 0.2 (8.5) | 0.8 (29.9) | 0.3 (11.8) | 0.5 (19.7) | 0.4 (13.7) | 0.3 (16.4) |
| Bulgaria | 0.1 (17.1) | 0.3 (37.8) | 0.1 (16.3) | 0.1 (9.6) | 0.0 (4.8) | 0.1 (14.3) |
| Croatia | 0.2 (14.9) | 0.3 (23.9) | 0.2 (16.1) | 0.2 (18.0) | 0.1 (7.8) | 0.2 (19.2) |
| Cyprus | <i>0.2 (17.4)</i> | <i>0.3 (34.8)</i> | <i>0.1 (8.7)</i> | - | <i>0.1 (17.4)</i> | <i>0.2 (21.7)</i> |
| Czech Republic | 0.2 (15.2) | 0.5 (33.4) | 0.1 (10.7) | 0.2 (15.7) | 0.2 (12.4) | 0.2 (12.5) |
| Denmark | 0.2 (7.1) | 0.7 (29.5) | 0.2 (8.3) | 0.4 (15.1) | 0.2 (6.9) | 0.8 (33.1) |
| *Estonia | <i>0.1 (6.6)</i> | 0.5 (41.8) | 0.3 (24.2) | <i>0.1 (3.3)</i> | <i>0.0 (3.3)</i> | 0.3 (20.9) |
| Finland | 0.1 (5.1) | 0.9 (45.7) | 0.1 (3.8) | 0.3 (17.4) | <i>0.0 (1.4)</i> | 0.5 (26.6) |
| *France, Bas-Rhin | 0.4 (17.7) | 0.5 (26.0) | <i>0.2 (9.4)</i> | 0.6 (25.0) | <i>0.2 (7.3)</i> | 0.3 (14.6) |
| *France, Calvados | 0.4 (14.7) | 1.0 (29.3) | 0.3 (18.7) | 0.4 (14.7) | <i>0.3 (10.7)</i> | <i>0.2 (12.0)</i> |
| *France, Doubs | <i>0.1 (6.1)</i> | <i>0.4 (27.3)</i> | <i>0.3 (15.2)</i> | <i>0.0 (6.1)</i> | <i>0.4 (21.2)</i> | <i>0.4 (24.2)</i> |
| *France, Haut-Rhin | 0.4 (17.2) | 0.6 (28.1) | <i>0.2 (10.9)</i> | 0.4 (15.6) | 0.4 (18.8) | <i>0.1 (9.4)</i> |
| *France, Hérault | 0.3 (13.7) | 0.8 (33.7) | <i>0.1 (8.4)</i> | 0.3 (12.6) | 0.3 (13.7) | 0.3 (17.9) |
| *France, Isère | 0.3 (14.6) | 0.8 (40.2) | 0.2 (12.2) | 0.2 (12.2) | <i>0.1 (6.1)</i> | 0.3 (14.6) |
| *France, Loire-Atlantique | 0.3 (12.5) | 0.6 (25.9) | 0.2 (17.9) | 0.4 (17.0) | 0.2 (8.9) | 0.4 (17.9) |
| *France, Manche | <i>0.3 (12.1)</i> | 0.5 (33.3) | <i>0.1 (18.2)</i> | <i>0.2 (12.1)</i> | <i>0.1 (6.1)</i> | <i>0.2 (18.2)</i> |
| *France, Somme | 0.5 (14.5) | 1.0 (30.4) | 0.2 (7.2) | 0.2 (8.7) | 0.7 (21.7) | 0.5 (17.4) |
| *France, Tarn | 0.1 (7.8) | 0.8 (33.3) | 0.3 (23.5) | 0.3 (7.8) | <i>0.1 (3.9)</i> | 0.7 (23.5) |
| *France, Vendée | <i>0.1 (6.5)</i> | 0.4 (17.7) | 0.2 (17.7) | 0.5 (17.7) | 0.4 (17.7) | 0.5 (22.6) |
| Germany, Brandenburg | 0.2 (15.3) | 0.5 (33.9) | 0.1 (5.8) | 0.3 (18.5) | 0.3 (17.5) | 0.1 (9.0) |
| Germany, Bremen | <i>0.3 (8.5)</i> | 1.1 (38.3) | 0.3 (17.0) | 0.4 (12.8) | 0.5 (19.1) | <i>0.1 (4.3)</i> |
| Germany, Free State of Saxony | 0.2 (10.8) | 0.6 (36.8) | 0.2 (15.0) | 0.3 (15.0) | 0.3 (12.4) | 0.1 (10.0) |
| Germany, Hamburg | 0.6 (18.0) | 0.6 (21.3) | 0.2 (8.2) | 0.8 (29.5) | 0.2 (7.4) | 0.4 (15.6) |
| Germany, Mecklenburg-Western Pomerania | 0.2 (10.9) | 0.6 (32.7) | 0.2 (12.2) | 0.5 (23.8) | 0.2 (9.5) | 0.2 (10.9) |
| Germany, Munich | 0.4 (17.1) | 0.6 (28.5) | 0.3 (17.6) | 0.3 (15.2) | 0.3 (11.9) | 0.2 (9.8) |
| Germany, North Rhine-Westphalia | 0.4 (16.0) | 0.6 (24.5) | 0.2 (13.3) | 0.5 (19.4) | 0.3 (12.9) | 0.3 (13.9) |
| Germany, Saarland | 0.3 (14.0) | 0.7 (32.2) | 0.3 (14.0) | 0.4 (16.5) | 0.3 (10.7) | 0.2 (12.4) |
| Germany, Schleswig-Holstein | 0.3 (15.3) | 0.6 (25.3) | 0.2 (10.7) | 0.7 (27.6) | 0.2 (11.0) | 0.2 (10.1) |
| Iceland | - | 0.6 (31.8) | 0.4 (22.7) | <i>0.1 (4.5)</i> | <i>0.4 (18.2)</i> | <i>0.4 (22.7)</i> |
| Ireland | 0.2 (9.8) | 0.6 (35.2) | 0.2 (10.2) | 0.2 (12.1) | 0.2 (14.1) | 0.3 (18.8) |
| Italy, Biella | <i>0.2 (8.3)</i> | 1.0 (41.7) | <i>0.1 (8.3)</i> | <i>0.2 (8.3)</i> | <i>0.1 (8.3)</i> | 0.6 (25.0) |
| Italy, Brescia | <i>0.2 (8.0)</i> | 0.8 (38.7) | <i>0.1 (6.7)</i> | <i>0.1 (5.3)</i> | <i>0.1 (4.0)</i> | 0.6 (37.3) |
| Italy, Catania and Messina | <i>0.1 (7.7)</i> | 0.5 (46.2) | <i>0.2 (13.8)</i> | <i>0.1 (4.6)</i> | <i>0.1 (7.7)</i> | 0.3 (20.0) |
| Italy, Catanzaro | <i>0.2 (10.5)</i> | <i>0.4 (31.6)</i> | <i>0.1 (5.3)</i> | - | <i>0.4 (26.3)</i> | <i>0.3 (26.3)</i> |
| Italy, Como | <i>0.1 (7.3)</i> | 0.4 (41.5) | <i>0.1 (7.3)</i> | <i>0.1 (7.3)</i> | <i>0.1 (9.8)</i> | 0.3 (26.8) |
| Italy, Ferrara | <i>0.2 (11.1)</i> | 0.8 (38.9) | <i>0.1 (8.3)</i> | <i>0.1 (5.6)</i> | <i>0.3 (16.7)</i> | <i>0.3 (19.4)</i> |
| Italy, Florence and Prato | <i>0.1 (6.4)</i> | 0.6 (34.6) | <i>0.2 (10.3)</i> | <i>0.1 (2.6)</i> | <i>0.2 (9.0)</i> | 0.7 (37.2) |
| Italy, Friuli-Venezia Giulia | 0.2 (5.7) | 1.2 (40.9) | 0.2 (8.5) | 0.2 (8.0) | 0.2 (8.0) | 0.6 (29.0) |
| Italy, Genoa | 0.3 (11.7) | 0.6 (35.9) | 0.2 (11.7) | 0.2 (7.8) | 0.2 (10.7) | 0.5 (22.3) |
| Italy, Latina | - | 0.4 (34.5) | <i>0.1 (6.9)</i> | <i>0.1 (13.8)</i> | <i>0.2 (13.8)</i> | <i>0.4 (31.0)</i> |
| Italy, Lecco | <i>0.4 (13.9)</i> | 0.9 (30.6) | <i>0.1 (2.8)</i> | <i>0.1 (8.3)</i> | <i>0.3 (19.4)</i> | 0.5 (25.0) |
| Italy, Lombardy, South | <i>0.3 (16.3)</i> | 0.6 (38.8) | <i>0.0 (2.0)</i> | <i>0.3 (12.2)</i> | <i>0.3 (10.2)</i> | 0.3 (20.4) |
| Italy, Mantua | - | 0.8 (56.0) | <i>0.2 (12.0)</i> | - | - | <i>0.5 (32.0)</i> |
| Italy, Milan | 0.1 (8.1) | 0.6 (32.6) | 0.3 (15.6) | 0.2 (8.9) | 0.2 (9.6) | 0.5 (25.2) |
| Italy, Modena | <i>0.1 (4.9)</i> | 0.5 (48.8) | <i>0.1 (12.2)</i> | <i>0.1 (4.9)</i> | <i>0.1 (7.3)</i> | 0.2 (22.0) |
| Italy, Naples | - | 0.4 (29.2) | <i>0.1 (8.3)</i> | <i>0.0 (4.2)</i> | <i>0.2 (16.7)</i> | 0.5 (41.7) |
| Italy, Nuoro | <i>0.2 (10.0)</i> | <i>0.5 (30.0)</i> | <i>0.3 (15.0)</i> | - | <i>0.6 (25.0)</i> | <i>0.2 (20.0)</i> |
| Italy, Palermo | <i>0.0 (2.4)</i> | 0.9 (51.8) | 0.2 (14.5) | <i>0.0 (2.4)</i> | <i>0.1 (4.8)</i> | 0.4 (24.1) |
| Italy, Parma | <i>0.1 (4.3)</i> | 0.7 (34.8) | <i>0.0 (8.7)</i> | <i>0.2 (6.5)</i> | <i>0.4 (19.6)</i> | 0.6 (26.1) |
| Italy, Ragusa | - | 0.3 (28.6) | <i>0.4 (14.3)</i> | <i>0.1 (4.8)</i> | <i>0.4 (19.0)</i> | 0.5 (33.3) |
| Italy, Reggio Emilia | <i>0.3 (17.0)</i> | 0.3 (23.4) | <i>0.1 (4.3)</i> | <i>0.1 (4.3)</i> | <i>0.4 (19.1)</i> | 0.5 (31.9) |
| Italy, Romagna | 0.2 (8.5) | 1.0 (43.4) | 0.2 (11.6) | <i>0.1 (3.9)</i> | 0.2 (9.3) | 0.4 (23.3) |
| Italy, Salerno | <i>0.1 (12.3)</i> | 0.4 (35.1) | <i>0.1 (10.5)</i> | <i>0.0 (1.8)</i> | <i>0.1 (14.0)</i> | 0.3 (26.3) |
| Italy, Sassari | <i>0.2 (11.4)</i> | 0.7 (42.9) | <i>0.1 (8.6)</i> | <i>0.1 (5.7)</i> | <i>0.2 (11.4)</i> | 0.3 (20.0) |
| Italy, Sondrio | <i>0.4 (19.0)</i> | <i>0.4 (14.3)</i> | - | <i>0.2 (4.8)</i> | <i>0.6 (23.8)</i> | <i>0.4 (38.1)</i> |
| Italy, South Tyrol | <i>0.5 (24.3)</i> | <i>0.5 (24.3)</i> | <i>0.1 (8.1)</i> | <i>0.1 (8.1)</i> | <i>0.4 (18.9)</i> | <i>0.3 (16.2)</i> |

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 ASR (%) | C02 other parts ASR (%) | C03 Gum ASR (%) | C04 Floor of mouth ASR (%) | C05 Palate ASR (%) | C06 Other parts ASR (%) |
|-----------------------------------------------|----------------------------------|-------------------------------|-----------------------|----------------------------------|--------------------------|-------------------------------|
| Europe (contd) | | | | | | |
| Italy, Syracuse | <i>0.1 (2.8)</i> | 1.1 (58.3) | <i>0.1 (5.6)</i> | <i>0.0 (2.8)</i> | <i>0.0 (2.8)</i> | 0.4 (27.8) |
| Italy, Trapani | - | 0.6 (52.4) | <i>0.2 (19.0)</i> | - | <i>0.1 (9.5)</i> | <i>0.2 (19.0)</i> |
| Italy, Trento | <i>0.0 (3.2)</i> | <i>0.5 (29.0)</i> | <i>0.0 (3.2)</i> | <i>0.0 (3.2)</i> | <i>0.1 (6.5)</i> | 0.5 (54.8) |
| Italy, Turin | <i>0.1 (3.9)</i> | 0.6 (37.9) | <i>0.1 (8.7)</i> | <i>0.2 (7.8)</i> | <i>0.1 (7.8)</i> | 0.6 (34.0) |
| Italy, Umbria | - | 0.3 (46.8) | <i>0.2 (17.0)</i> | - | <i>0.1 (14.9)</i> | 0.3 (21.3) |
| Italy, Varese | <i>0.1 (9.3)</i> | 1.0 (46.5) | 0.1 (11.6) | 0.2 (11.6) | <i>0.2 (5.8)</i> | 0.4 (15.1) |
| Italy, Veneto | <i>0.1 (2.5)</i> | 1.0 (40.3) | 0.2 (7.8) | <i>0.1 (3.3)</i> | <i>0.2 (9.1)</i> | 0.9 (37.0) |
| Latvia | <i>0.1 (6.6)</i> | 0.3 (41.0) | <i>0.0 (8.2)</i> | <i>0.1 (14.8)</i> | <i>0.1 (11.5)</i> | 0.1 (18.0) |
| Lithuania | 0.1 (10.2) | 0.2 (28.8) | 0.1 (9.3) | 0.1 (14.4) | 0.1 (15.3) | 0.1 (22.0) |
| Malta | - | 0.5 (43.5) | <i>0.0 (4.3)</i> | <i>0.3 (17.4)</i> | - | <i>0.4 (34.8)</i> |
| *The Netherlands | 0.3 (10.1) | 0.8 (31.2) | 0.3 (13.0) | 0.5 (18.2) | 0.3 (11.4) | 0.4 (16.1) |
| *The Netherlands, Eindhoven | 0.3 (11.5) | 0.7 (26.9) | 0.2 (11.5) | 0.5 (21.2) | <i>0.2 (8.7)</i> | 0.4 (20.2) |
| Norway | 0.2 (7.5) | 0.5 (31.0) | 0.3 (20.3) | 0.2 (13.6) | 0.2 (11.0) | 0.3 (16.6) |
| Poland, Cracow | - | <i>0.3 (32.1)</i> | <i>0.2 (17.9)</i> | <i>0.1 (10.7)</i> | <i>0.3 (21.4)</i> | <i>0.2 (17.9)</i> |
| Poland, Kielce | <i>0.0 (5.3)</i> | 0.1 (28.9) | <i>0.1 (15.8)</i> | <i>0.2 (21.1)</i> | <i>0.1 (15.8)</i> | <i>0.1 (13.2)</i> |
| Poland, Lower Silesia | 0.1 (11.0) | 0.3 (27.4) | 0.1 (9.6) | 0.2 (17.1) | 0.2 (15.8) | 0.2 (19.2) |
| Poland, Podkarpackie | <i>0.0 (1.5)</i> | 0.3 (36.4) | 0.1 (15.2) | 0.1 (15.2) | <i>0.1 (9.1)</i> | 0.2 (22.7) |
| Portugal, Azores | - | <i>0.5 (36.4)</i> | <i>0.1 (18.2)</i> | <i>0.1 (9.1)</i> | <i>0.2 (9.1)</i> | <i>0.3 (27.3)</i> |
| Russian Federation, Saint Petersburg | 0.2 (12.3) | 0.4 (33.5) | 0.2 (19.4) | 0.1 (10.6) | 0.1 (6.7) | 0.2 (17.6) |
| *Serbia, Central | 0.2 (18.0) | 0.2 (16.7) | 0.1 (7.1) | 0.1 (11.7) | 0.1 (12.6) | 0.4 (33.9) |
| Slovakia | 0.2 (14.6) | 0.3 (25.8) | 0.2 (16.9) | 0.3 (19.5) | 0.1 (10.1) | 0.2 (13.1) |
| Slovenia | 0.2 (10.9) | 0.3 (16.8) | 0.1 (11.7) | 0.5 (27.7) | 0.2 (10.2) | 0.4 (22.6) |
| Spain, Albacete | - | 0.7 (58.3) | <i>0.1 (8.3)</i> | <i>0.1 (8.3)</i> | <i>0.0 (8.3)</i> | <i>0.3 (16.7)</i> |
| Spain, Asturias | <i>0.1 (3.2)</i> | 1.0 (50.0) | 0.2 (11.3) | 0.2 (8.9) | 0.2 (8.1) | 0.3 (18.5) |
| Spain, Basque Country | 0.2 (9.4) | 0.8 (37.0) | 0.4 (18.3) | 0.3 (11.5) | 0.1 (6.4) | 0.3 (17.4) |
| Spain, Canary Islands | <i>0.1 (6.4)</i> | 0.5 (29.8) | <i>0.1 (7.4)</i> | <i>0.2 (9.6)</i> | 0.2 (10.6) | 0.7 (36.2) |
| Spain, Ciudad Real | - | 0.8 (53.3) | <i>0.1 (6.7)</i> | - | <i>0.1 (10.0)</i> | <i>0.5 (30.0)</i> |
| Spain, Cuenca | <i>0.1 (8.3)</i> | <i>0.7 (50.0)</i> | <i>0.1 (16.7)</i> | <i>0.4 (16.7)</i> | <i>0.2 (8.3)</i> | - |
| Spain, Girona | <i>0.0 (2.0)</i> | 0.8 (49.0) | <i>0.1 (10.2)</i> | <i>0.1 (4.1)</i> | <i>0.1 (4.1)</i> | 0.4 (30.6) |
| *Spain, Granada | <i>0.0 (3.8)</i> | 0.7 (50.0) | <i>0.3 (17.3)</i> | <i>0.2 (9.6)</i> | <i>0.1 (3.8)</i> | <i>0.2 (15.4)</i> |
| Spain, La Rioja | - | <i>0.6 (52.9)</i> | - | - | <i>0.1 (5.9)</i> | <i>0.2 (41.2)</i> |
| Spain, Mallorca | <i>0.3 (12.9)</i> | 0.5 (27.1) | 0.3 (15.7) | <i>0.3 (12.9)</i> | <i>0.2 (10.0)</i> | 0.5 (21.4) |
| Spain, Murcia | <i>0.2 (7.7)</i> | 0.8 (47.1) | 0.2 (16.3) | <i>0.1 (3.8)</i> | <i>0.1 (5.8)</i> | 0.3 (19.2) |
| Spain, Navarra | <i>0.1 (7.3)</i> | <i>0.3 (19.5)</i> | <i>0.1 (9.8)</i> | <i>0.2 (12.2)</i> | <i>0.2 (14.6)</i> | 0.6 (36.6) |
| Spain, Tarragona | <i>0.1 (3.5)</i> | 0.7 (43.9) | <i>0.2 (12.3)</i> | <i>0.1 (5.3)</i> | <i>0.2 (8.8)</i> | 0.5 (26.3) |
| *Sweden | 0.2 (8.5) | 0.6 (34.0) | - | 0.2 (11.5) | - | 0.7 (45.9) |
| Switzerland, Basel | <i>0.4 (15.8)</i> | 1.0 (38.6) | <i>0.2 (8.8)</i> | <i>0.3 (8.8)</i> | <i>0.4 (17.5)</i> | <i>0.3 (10.5)</i> |
| Switzerland, Geneva | 0.6 (18.8) | 1.0 (31.2) | <i>0.3 (9.4)</i> | 0.6 (17.2) | <i>0.5 (14.1)</i> | <i>0.3 (9.4)</i> |
| Switzerland, Graubünden and Glarus | <i>0.2 (20.0)</i> | <i>0.2 (20.0)</i> | <i>0.4 (40.0)</i> | <i>0.1 (10.0)</i> | <i>0.1 (10.0)</i> | - |
| Switzerland, Neuchâtel | <i>0.1 (5.3)</i> | <i>0.5 (26.3)</i> | <i>0.1 (10.5)</i> | <i>0.4 (26.3)</i> | <i>0.3 (10.5)</i> | <i>0.4 (21.1)</i> |
| Switzerland, St Gall-Appenzell | <i>0.4 (14.8)</i> | 0.8 (33.3) | <i>0.3 (13.0)</i> | <i>0.5 (16.7)</i> | <i>0.3 (9.3)</i> | <i>0.2 (13.0)</i> |
| Switzerland, Ticino | <i>0.3 (12.5)</i> | 0.6 (25.0) | <i>0.2 (12.5)</i> | <i>0.2 (10.0)</i> | <i>0.6 (17.5)</i> | <i>0.6 (22.5)</i> |
| Switzerland, Valais | <i>0.3 (13.3)</i> | <i>0.5 (20.0)</i> | <i>0.1 (6.7)</i> | <i>0.5 (23.3)</i> | <i>0.5 (16.7)</i> | <i>0.2 (20.0)</i> |
| Switzerland, Vaud | 0.6 (15.2) | 1.1 (31.5) | 0.4 (17.4) | 0.4 (13.0) | 0.5 (13.0) | 0.3 (9.8) |
| Switzerland, Zurich | 0.4 (16.2) | 0.9 (38.0) | 0.2 (11.3) | 0.4 (15.5) | 0.2 (7.7) | 0.2 (11.3) |
| Ukraine | 0.1 (11.7) | 0.2 (32.0) | 0.1 (15.3) | 0.1 (14.8) | 0.1 (11.8) | 0.1 (14.4) |
| UK, England | 0.2 (9.0) | 0.8 (38.3) | 0.2 (11.9) | 0.2 (11.0) | 0.2 (11.2) | 0.3 (18.5) |
| UK, England, East of England Region | 0.2 (8.7) | 0.8 (39.4) | 0.2 (15.0) | 0.2 (10.1) | 0.2 (10.1) | 0.3 (16.6) |
| UK, England, North Western | 0.3 (10.0) | 0.8 (36.2) | 0.2 (9.5) | 0.3 (11.5) | 0.3 (14.7) | 0.4 (18.2) |
| UK, England, Northern and Yorkshire | 0.2 (8.3) | 0.8 (39.3) | 0.1 (8.3) | 0.3 (13.3) | 0.2 (10.6) | 0.4 (20.3) |
| UK, England, Oxford Region | 0.2 (9.2) | 0.7 (36.3) | 0.1 (5.6) | 0.2 (10.8) | 0.3 (12.7) | 0.5 (25.5) |
| UK, England, South and Western Regions | 0.2 (9.7) | 0.8 (39.4) | 0.2 (11.5) | 0.2 (7.8) | 0.3 (12.8) | 0.3 (18.8) |
| UK, England, Thames | 0.2 (8.0) | 0.9 (39.2) | 0.3 (16.2) | 0.3 (10.3) | 0.2 (10.1) | 0.3 (16.1) |
| UK, England, Trent | 0.2 (9.8) | 0.6 (33.5) | 0.2 (14.9) | 0.3 (12.4) | 0.2 (8.7) | 0.4 (20.7) |
| UK, England, West Midlands | 0.2 (9.1) | 0.8 (38.8) | 0.2 (9.5) | 0.3 (12.5) | 0.2 (10.9) | 0.4 (19.3) |
| UK, Northern Ireland | <i>0.1 (3.1)</i> | 0.9 (39.0) | 0.2 (11.9) | 0.3 (13.2) | 0.3 (10.7) | 0.4 (22.0) |
| UK, Scotland | 0.3 (9.0) | 0.9 (32.3) | 0.2 (8.5) | 0.5 (17.5) | 0.4 (12.9) | 0.5 (19.8) |
| UK, Wales | 0.3 (12.4) | 0.8 (34.6) | 0.3 (13.0) | 0.3 (13.3) | 0.3 (10.8) | 0.3 (15.9) |
| Oceania | | | | | | |
| Australian Capital Territory | <i>0.1 (11.8)</i> | <i>0.7 (47.1)</i> | - | <i>0.1 (11.8)</i> | <i>0.3 (17.6)</i> | <i>0.2 (11.8)</i> |
| Australia, New South Wales | 0.2 (8.8) | 0.8 (37.9) | 0.2 (10.2) | 0.3 (11.9) | 0.3 (11.5) | 0.4 (19.7) |
| Australia, Northern Territory | <i>0.8 (21.7)</i> | <i>1.5 (30.4)</i> | <i>0.3 (4.3)</i> | <i>1.1 (17.4)</i> | <i>0.5 (8.7)</i> | <i>0.9 (17.4)</i> |
| Australia, Northern Territory: Indigenous | <i>2.0 (33.3)</i> | <i>3.2 (33.3)</i> | - | <i>3.6 (33.3)</i> | - | - |
| Australia, Northern Territory: Non-Indigenous | <i>0.4 (14.3)</i> | <i>1.1 (28.6)</i> | <i>0.4 (7.1)</i> | <i>0.4 (7.1)</i> | <i>0.7 (14.3)</i> | <i>1.1 (28.6)</i> |
| Australia, Queensland | 0.3 (12.1) | 0.9 (35.4) | 0.3 (12.1) | 0.4 (14.0) | 0.3 (9.8) | 0.4 (16.5) |
| South Australia | 0.2 (13.1) | 0.7 (36.1) | 0.2 (14.8) | 0.2 (11.5) | <i>0.1 (6.6)</i> | 0.3 (18.0) |
| Australia, Tasmania | <i>0.2 (8.1)</i> | 0.5 (32.4) | <i>0.1 (5.4)</i> | <i>0.3 (18.9)</i> | <i>0.0 (2.7)</i> | 0.5 (32.4) |
| Australia, Victoria | 0.2 (9.0) | 0.8 (38.2) | 0.2 (11.6) | 0.2 (10.9) | 0.2 (10.7) | 0.3 (19.5) |
| Western Australia | 0.4 (18.3) | 0.7 (32.3) | 0.3 (12.8) | 0.3 (14.0) | 0.2 (7.3) | 0.3 (15.2) |
| New Zealand | 0.2 (9.0) | 0.7 (42.1) | 0.2 (11.4) | 0.1 (9.0) | 0.2 (9.7) | 0.3 (18.7) |
| New Zealand: Maori | <i>0.2 (15.0)</i> | 0.8 (50.0) | - | <i>0.1 (10.0)</i> | <i>0.1 (5.0)</i> | <i>0.3 (20.0)</i> |
| New Zealand: Pacific Islander | - | <i>1.1 (60.0)</i> | <i>0.3 (10.0)</i> | - | <i>0.2 (10.0)</i> | <i>0.4 (20.0)</i> |
| New Zealand: Other | 0.2 (8.9) | 0.7 (40.9) | 0.2 (12.3) | 0.1 (9.3) | 0.2 (10.0) | 0.3 (18.6) |
| USA, Hawaii | 0.4 (15.0) | 1.2 (43.8) | 0.3 (13.1) | 0.2 (7.2) | 0.3 (10.5) | 0.3 (10.5) |
| *USA, Hawaii: Chinese | - | <i>2.0 (75.0)</i> | - | - | <i>0.1 (12.5)</i> | <i>0.8 (12.5)</i> |
| *USA, Hawaii: Filipino | <i>0.3 (9.5)</i> | <i>0.6 (19.0)</i> | <i>0.5 (23.8)</i> | <i>0.1 (4.8)</i> | <i>0.9 (28.6)</i> | <i>0.4 (14.3)</i> |
| *USA, Hawaii: Hawaiian | - | <i>1.1 (57.1)</i> | <i>0.1 (7.1)</i> | <i>0.3 (21.4)</i> | - | <i>0.3 (14.3)</i> |
| *USA, Hawaii: Japanese | <i>0.1 (4.3)</i> | 1.5 (58.7) | <i>0.2 (15.2)</i> | <i>0.1 (2.2)</i> | <i>0.2 (6.5)</i> | <i>0.3 (13.0)</i> |
| *USA, Hawaii: White | 1.4 (34.6) | 1.2 (30.8) | <i>0.4 (11.5)</i> | <i>0.4 (9.6)</i> | <i>0.5 (9.6)</i> | <i>0.2 (3.8)</i> |

Rates based on less than 10 cases are in italics.

*Important. See note on population page.