SDC 2. Characteristics of Massachusetts children from 2001 (N=678), 2003-04 (N=987), 2006-07 (N=971), and 2008-09 (N=1,011) who provided nasopharyngeal specimens

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|    | 2001 N (%) | 2003-04 N (%) | 2006-07 N (%) | 2008-09 N (%) |
| Age 3 to <6 months 6 to <24 months 24 to <36 months 36 to <84 months | 59 (9)256 (38)104 (15)259 (38) | 49 (5)348 (35)143 (14)447 (45) | 76 (8)427 (44)130 (13)338 (35) |  78 (8)412 (41)150 (15)371 (37) |
| Female | 310 (46) | 521 (53) | 455 (47) | 487 (48) |
| Group child care attendance a | 301 (47) | 480 (51) | 458 (50) | 539 (57) |
| Young siblings in household 0\* 1\* >1 | 339 (53)239 (37)62 (10) | 485 (50)375 (39)101 (11) | 500 (54)344 (37)85 (9) |  537 (54)368 (37)94 (9) |
| RTI at time of specimen collection | 192 (29) | 263 (27) | 447 (46) | 397 (39) |
| Recent Antibiotic use b | 287 (42) | 388 (39) | 390 (40) | 294 (29) |

a Group child care attendance of > 4 hours per week.

b Recent antibiotic use defined as having received a prescription for antibiotics (identified from parent questionnaire or chart review) 2 or less months prior to study enrollment.