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.