

**During the past 12 months, have you had either a seasonal flu shot or seasonal flu vaccine that was sprayed in your nose?**

(Weighted Column Percents)

|        |     | Age Groups |       |       |       |       |       |      |
|--------|-----|------------|-------|-------|-------|-------|-------|------|
|        |     | Total      | 18-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65+  |
| Yes    |     | 34.3       | 26.1  | 24.1  | 24.9  | 30.5  | 41.1  | 53.8 |
| No     |     | 65.7       | 73.9  | 75.9  | 75.1  | 69.5  | 58.9  | 46.2 |
| Male   | Yes | 30.6       | 26.3  | 16.5  | 20.8  | 27.4  | 40.9  | 51.0 |
|        | No  | 69.4       | 73.7  | 83.5  | 79.2  | 72.6  | 59.1  | 49.0 |
| Female | Yes | 37.8       | 25.9  | 32.2  | 29.0  | 33.5  | 41.3  | 56.0 |
|        | No  | 62.2       | 74.1  | 67.8  | 71.0  | 66.5  | 58.7  | 44.0 |

Denominator is:  
All survey respondents.

**During the past 12 months, have you had either a seasonal flu shot or seasonal flu vaccine that was sprayed in your nose?**

(Unweighted Frequencies)

|                     |                     | Age Groups |       |       |       |       |       |       |
|---------------------|---------------------|------------|-------|-------|-------|-------|-------|-------|
|                     |                     | Total      | 18-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65+   |
| Total               |                     | 5,143      | 241   | 489   | 572   | 813   | 1,233 | 1,795 |
| Yes                 |                     | 2,068      | 62    | 126   | 160   | 264   | 510   | 946   |
| No                  |                     | 3,055      | 179   | 360   | 410   | 547   | 722   | 837   |
| Don't know/Not sure |                     | 19         |       | 3     | 2     | 2     | 1     | 11    |
| Refused             |                     | 1          |       |       |       |       |       | 1     |
| Male                | Total               | 2,067      | 122   | 217   | 234   | 306   | 539   | 649   |
|                     | Yes                 | 737        | 28    | 38    | 56    | 86    | 203   | 326   |
|                     | No                  | 1,323      | 94    | 179   | 177   | 219   | 336   | 318   |
|                     | Don't know/Not sure | 6          |       |       | 1     | 1     |       | 4     |
|                     | Refused             | 1          |       |       |       |       |       | 1     |
| Female              | Total               | 3,076      | 119   | 272   | 338   | 507   | 694   | 1,146 |
|                     | Yes                 | 1,331      | 34    | 88    | 104   | 178   | 307   | 620   |
|                     | No                  | 1,732      | 85    | 181   | 233   | 328   | 386   | 519   |
|                     | Don't know/Not sure | 13         |       | 3     | 1     | 1     | 1     | 7     |

Denominator is:  
All survey respondents.

**At what kind of place did you get your last seasonal flu vaccine?**

(Weighted Column Percents)

|   |   | Age Groups |       |       |       |       |       |      |
|---|---|------------|-------|-------|-------|-------|-------|------|
|   |   | Total      | 18-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65+  |
| Doctor's office / HMO                   |   | 40.6       | 44.9  | 37.8  | 34.8  | 33.7  | 40.7  | 46.2 |
| Health department                       |   | 2.3        | 5.5   | 2.0   | 2.3   | 3.8   | .2    | 2.0  |
| Other type of clinic or health center   |   | 6.9        | 9.3   | 9.9   | 7.1   | 5.7   | 5.8   | 6.2  |
| Senior, recreation, or community center |   | 1.3        |       |       |       | .8    | 1.7   | 2.8  |
| Store (supermarket, drug store)         |   | 22.8       | 13.6  | 11.5  | 13.5  | 17.7  | 23.1  | 36.2 |
| Hospital (Example: in-patient)          |   | 4.4        | 7.8   | 8.1   | 3.8   | 4.3   | 4.5   | 2.3  |
| Emergency room                          |   | .4         |       | 1.1   |       | 1.3   |       | .1   |
| Workplace                               |   | 16.7       | 12.6  | 25.8  | 32.2  | 27.8  | 19.0  | 1.1  |
| Other kind of place                     |   | 2.8        |       | 3.2   | 3.1   | 3.0   | 3.3   | 2.8  |
| School                                  |   | 1.8        | 6.3   | .8    | 3.1   | 1.8   | 1.8   | .3   |
| Male                                    | Doctor's office / HMO                   | 37.0       | 48.8  | 40.4  | 23.8  | 31.2  | 34.4  | 42.0 |
|   | Health department                       | 1.5        |       |       | 1.5   | 4.6   | .3    | 1.7  |
|   | Other type of clinic or health center   | 8.4        | 8.1   | 6.7   | 8.8   | 6.7   | 8.0   | 10.2 |
|   | Senior, recreation, or community center | 1.9        |       |       |       | 1.8   | 2.6   | 3.5  |
|   | Store (supermarket, drug store)         | 21.3       | 12.0  | 18.3  | 12.2  | 13.0  | 20.9  | 33.9 |
|   | Hospital (Example: in-patient)          | 5.8        | 11.5  | 5.3   | 5.5   | 5.2   | 6.6   | 3.5  |
|   | Emergency room                          | .4         |       |       |       | 2.5   |       |      |
|   | Workplace                               | 17.1       | 9.2   | 29.2  | 38.5  | 26.8  | 19.6  | .9   |
|   | Other kind of place                     | 4.0        |       |       | 5.6   | 6.6   | 5.4   | 3.6  |
|   | School                                  | 2.6        | 10.5  |       | 4.1   | 1.4   | 2.2   | .7   |
| Female                                  | Doctor's office / HMO                   | 43.3       | 40.5  | 36.5  | 42.7  | 35.8  | 46.5  | 49.2 |
|   | Health department                       | 2.9        | 11.6  | 2.9   | 2.9   | 3.1   | .1    | 2.2  |
|   | Other type of clinic or health center   | 5.7        | 10.7  | 11.4  | 5.9   | 4.9   | 3.7   | 3.2  |
|   | Senior, recreation, or community center | .9         |       |       |       |       | .8    | 2.3  |
|   | Store (supermarket, drug store)         | 24.0       | 15.5  | 8.1   | 14.4  | 21.4  | 25.2  | 37.9 |
|   | Hospital (Example: in-patient)          | 3.4        | 3.7   | 9.5   | 2.5   | 3.7   | 2.6   | 1.4  |
|   | Emergency room                          | .3         |       | 1.6   |       | .4    |       | .1   |
|   | Workplace                               | 16.5       | 16.3  | 24.1  | 27.7  | 28.5  | 18.4  | 1.2  |
|   | Other kind of place                     | 1.8        |       | 4.8   | 1.4   |       | 1.2   | 2.3  |
|   | School                                  | 1.2        | 1.7   | 1.1   | 2.5   | 2.2   | 1.5   | .1   |

Denominator is:

All survey respondents who had a flu vaccine.

**At what kind of place did you get your last seasonal flu vaccine?**

(Unweighted Frequencies)

|   |   | Age Groups            |       |       |       |       |       |     |     |
|---|---|-----------------------|-------|-------|-------|-------|-------|-----|-----|
|   |   | Total                 | 18-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65+ |     |
| Total                                   |   | 2,057                 | 62    | 125   | 158   | 263   | 508   | 941 |     |
| Doctor's office / HMO                   |   | 858                   | 24    | 46    | 56    | 93    | 210   | 429 |     |
| Health department                       |   | 30                    | 4     | 2     | 3     | 6     | 2     | 13  |     |
| Other type of clinic or health center   |   | 111                   | 7     | 9     | 8     | 14    | 24    | 49  |     |
| Senior, recreation, or community center |   | 30                    |       |       |       | 2     | 4     | 24  |     |
| Store (supermarket, drug store)         |   | 578                   | 7     | 18    | 28    | 50    | 121   | 354 |     |
| Hospital (Example: in-patient)          |   | 77                    | 5     | 12    | 4     | 10    | 23    | 23  |     |
| Emergency room                          |   | 4                     |       | 1     |       | 2     |       | 1   |     |
| Workplace                               |   | 275                   | 10    | 32    | 47    | 73    | 98    | 15  |     |
| Other kind of place                     |   | 56                    |       | 3     | 7     | 5     | 15    | 26  |     |
| School                                  |   | 29                    | 4     | 1     | 5     | 7     | 9     | 3   |     |
| Don't know/Not sure                     |   | 9                     | 1     | 1     |       | 1     | 2     | 4   |     |
| Male                                    | Total                                   | 731                   | 28    | 37    | 54    | 86    | 201   | 325 |     |
|   | Doctor's office / HMO                   | 273                   | 10    | 12    | 11    | 32    | 73    | 135 |     |
|   | Health department                       | 8                     |       |       | 1     | 2     | 1     | 4   |     |
|   | Other type of clinic or health center   | 60                    | 4     | 4     | 4     | 6     | 14    | 28  |     |
|   | Senior, recreation, or community center | 15                    |       |       |       | 2     | 3     | 10  |     |
|   | Store (supermarket, drug store)         | 189                   | 4     | 7     | 10    | 10    | 41    | 117 |     |
|   | Hospital (Example: in-patient)          | 39                    | 4     | 2     | 2     | 4     | 15    | 12  |     |
|   | Emergency room                          | 1                     |       |       |       | 1     |       |     |     |
|   | Workplace                               | 95                    | 3     | 11    | 17    | 22    | 39    | 3   |     |
|   | Other kind of place                     | 33                    |       |       | 6     | 5     | 11    | 11  |     |
|   | School                                  | 14                    | 3     |       | 3     | 2     | 4     | 2   |     |
|   | Don't know/Not sure                     | 4                     |       | 1     |       |       |       | 3   |     |
|   | Female                                  | Total                 | 1,326 | 34    | 88    | 104   | 177   | 307 | 616 |
|   |   | Doctor's office / HMO | 585   | 14    | 34    | 45    | 61    | 137 | 294 |
| Health department                       |   | 22                    | 4     | 2     | 2     | 4     | 1     | 9   |     |
| Other type of clinic or health center   |   | 51                    | 3     | 5     | 4     | 8     | 10    | 21  |     |
| Senior, recreation, or community center |   | 15                    |       |       |       |       | 1     | 14  |     |
| Store (supermarket, drug store)         |   | 389                   | 3     | 11    | 18    | 40    | 80    | 237 |     |
| Hospital (Example: in-patient)          |   | 38                    | 1     | 10    | 2     | 6     | 8     | 11  |     |
| Emergency room                          |   | 3                     |       | 1     |       | 1     |       | 1   |     |
| Workplace                               |   | 180                   | 7     | 21    | 30    | 51    | 59    | 12  |     |
| Other kind of place                     |   | 23                    |       | 3     | 1     |       | 4     | 15  |     |
| School                                  |   | 15                    | 1     | 1     | 2     | 5     | 5     | 1   |     |
| Don't know/Not sure                     |   | 5                     | 1     |       |       | 1     | 2     | 1   |     |

Denominator is:

All survey respondents who had a flu vaccine.

**A pneumonia shot or pneumococcal vaccine is usually given only once or twice in a person's lifetime and is different from the flu shot. Have you ever had a pneumonia shot?**

(Weighted Column Percents)

|        |     | Age Groups |       |       |       |       |       |      |
|--------|-----|------------|-------|-------|-------|-------|-------|------|
|        |     | Total      | 18-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65+  |
| Yes    |     | 35.4       | 28.9  | 19.6  | 16.4  | 22.7  | 34.4  | 76.2 |
| No     |     | 64.6       | 71.1  | 80.4  | 83.6  | 77.3  | 65.6  | 23.8 |
| Male   | Yes | 34.4       | 35.8  | 21.0  | 14.9  | 24.4  | 34.3  | 71.6 |
|        | No  | 65.6       | 64.2  | 79.0  | 85.1  | 75.6  | 65.7  | 28.4 |
| Female | Yes | 36.4       | 20.4  | 18.0  | 17.8  | 21.1  | 34.5  | 79.7 |
|        | No  | 63.6       | 79.6  | 82.0  | 82.2  | 78.9  | 65.5  | 20.3 |

Denominator is:  
All survey respondents.

**A pneumonia shot or pneumococcal vaccine is usually given only once or twice in a person's lifetime and is different from the flu shot. Have you ever had a pneumonia shot?**

(Unweighted Frequencies)

|                     |                     | Age Groups |       |       |       |       |       |       |
|---------------------|---------------------|------------|-------|-------|-------|-------|-------|-------|
|                     |                     | Total      | 18-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65+   |
| Total               |                     | 5,126      | 240   | 487   | 570   | 812   | 1,230 | 1,787 |
| Yes                 |                     | 2,050      | 49    | 65    | 91    | 160   | 384   | 1,301 |
| No                  |                     | 2,513      | 124   | 298   | 377   | 558   | 756   | 400   |
| Don't know/Not sure |                     | 562        | 67    | 124   | 102   | 94    | 90    | 85    |
| Refused             |                     | 1          |       |       |       |       |       | 1     |
| Male                | Total               | 2,059      | 122   | 215   | 232   | 306   | 536   | 648   |
|                     | Yes                 | 740        | 30    | 32    | 33    | 61    | 153   | 431   |
|                     | No                  | 1,034      | 61    | 131   | 151   | 194   | 327   | 170   |
|                     | Don't know/Not sure | 284        | 31    | 52    | 48    | 51    | 56    | 46    |
|                     | Refused             | 1          |       |       |       |       |       | 1     |
| Female              | Total               | 3,067      | 118   | 272   | 338   | 506   | 694   | 1,139 |
|                     | Yes                 | 1,310      | 19    | 33    | 58    | 99    | 231   | 870   |
|                     | No                  | 1,479      | 63    | 167   | 226   | 364   | 429   | 230   |
|                     | Don't know/Not sure | 278        | 36    | 72    | 54    | 43    | 34    | 39    |

Denominator is:  
All survey respondents.

**Have you EVER had an HPV vaccination?**

(Weighted Column Percents)

|                           |                           | Age Groups |       |       |       |       |
|---------------------------|---------------------------|------------|-------|-------|-------|-------|
|                           |                           | Total      | 18-24 | 25-34 | 35-44 | 45-54 |
| Yes                       |                           | 9.7        | 31.8  | 8.0   | 1.8   | .5    |
| No                        |                           | 89.9       | 68.2  | 92.0  | 97.3  | 99.5  |
| Doctor refused when asked |                           | .3         |       |       | .9    |       |
| Male                      | Yes                       | 3.0        | 10.8  | 1.9   | .8    |       |
|                           | No                        | 96.4       | 89.2  | 98.1  | 97.4  | 100.0 |
|                           | Doctor refused when asked | .6         |       |       | 1.9   |       |
| Female                    | Yes                       | 16.3       | 50.7  | 13.6  | 2.9   | .9    |
|                           | No                        | 83.7       | 49.3  | 86.4  | 97.1  | 99.1  |

Denominator is:  
All survey respondents.

**Have you EVER had an HPV vaccination?**

(Unweighted Frequencies)

|                           |                           | Age Groups |       |       |       |       |
|---------------------------|---------------------------|------------|-------|-------|-------|-------|
|                           |                           | Total      | 18-24 | 25-34 | 35-44 | 45-54 |
| Total                     |                           | 1,276      | 148   | 295   | 503   | 330   |
| Yes                       |                           | 84         | 43    | 27    | 11    | 3     |
| No                        |                           | 1,107      | 86    | 248   | 460   | 313   |
| Doctor refused when asked |                           | 1          |       |       | 1     |       |
| Don't know / Not sure     |                           | 74         | 18    | 19    | 26    | 11    |
| Refused                   |                           | 10         | 1     | 1     | 5     | 3     |
| Male                      | Total                     | 530        | 72    | 128   | 207   | 123   |
|                           | Yes                       | 11         | 7     | 2     | 2     |       |
|                           | No                        | 480        | 54    | 116   | 193   | 117   |
|                           | Doctor refused when asked | 1          |       |       | 1     |       |
|                           | Don't know / Not sure     | 32         | 11    | 9     | 8     | 4     |
| Female                    | Total                     | 746        | 76    | 167   | 296   | 207   |
|                           | Yes                       | 73         | 36    | 25    | 9     | 3     |
|                           | No                        | 627        | 32    | 132   | 267   | 196   |
|                           | Don't know / Not sure     | 42         | 7     | 10    | 18    | 7     |
|                           | Refused                   | 4          | 1     |       | 2     | 1     |

Denominator is:  
All survey respondents.

**How many HPV shots did you receive?**

(Weighted Column Percents)

|        |   | Age Groups |       |       |       |       |
|--------|---|------------|-------|-------|-------|-------|
|        |   | Total      | 18-24 | 25-34 | 35-44 | 45-54 |
| 1      |   | 25.0       | 24.2  | 27.3  | 19.7  | 48.8  |
| 2      |   | 22.1       | 15.8  | 31.4  | 54.1  | 16.3  |
| 3      |   | 52.9       | 60.0  | 41.3  | 26.3  | 34.9  |
| Male   | 1 | 56.0       | 53.3  | 100.0 |       |       |
|        | 2 | 26.5       | 37.4  |       |       |       |
|        | 3 | 17.5       | 9.3   |       | 100.0 |       |
| Female | 1 | 22.6       | 21.8  | 23.6  | 22.9  | 48.8  |
|        | 2 | 21.7       | 14.0  | 33.0  | 62.8  | 16.3  |
|        | 3 | 55.6       | 64.2  | 43.4  | 14.3  | 34.9  |

Denominator is:  
All survey respondents.

**How many HPV shots did you receive?**

(Unweighted Frequencies)

|                      |                      | Age Groups |       |       |       |       |
|----------------------|----------------------|------------|-------|-------|-------|-------|
|                      |                      | Total      | 18-24 | 25-34 | 35-44 | 45-54 |
| Total                |                      | 83         | 42    | 27    | 11    | 3     |
| 1                    |                      | 20         | 10    | 6     | 3     | 1     |
| 2                    |                      | 14         | 5     | 7     | 1     | 1     |
| 3                    |                      | 34         | 22    | 8     | 3     | 1     |
| Don't know/ Not sure |                      | 15         | 5     | 6     | 4     |       |
| Male                 | Total                | 11         | 7     | 2     | 2     |       |
|                      | 1                    | 4          | 3     | 1     |       |       |
|                      | 2                    | 1          | 1     |       |       |       |
|                      | 3                    | 2          | 1     |       | 1     |       |
|                      | Don't know/ Not sure | 4          | 2     | 1     | 1     |       |
| Female               | Total                | 72         | 35    | 25    | 9     | 3     |
|                      | 1                    | 16         | 7     | 5     | 3     | 1     |
|                      | 2                    | 13         | 4     | 7     | 1     | 1     |
|                      | 3                    | 32         | 21    | 8     | 2     | 1     |
|                      | Don't know/ Not sure | 11         | 3     | 5     | 3     |       |

Denominator is:  
All survey respondents.