

## Lane County: Adolescent Immunization Rates

|                                                                                  | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 |
|----------------------------------------------------------------------------------|------|------|------|------|------|------|
| <b>Thirteen- to Seventeen-Year-Old<sup>a</sup> Vaccination Rates<sup>b</sup></b> |      |      |      |      |      |      |
| 1 dose Tdap <sup>c</sup>                                                         | 93%  | 91%  | 92%  | 91%  | 92%  | 92%  |
| 1 dose Meningococcal                                                             | 74%  | 78%  | 79%  | 81%  | 83%  | 84%  |
| 1 dose Flu (in most recent season)                                               | 26%  | 27%  | 27%  | 31%  | 33%  | 34%  |
| HPV <sup>d</sup> initiation (1+ dose)                                            | 54%  | 60%  | 65%  | 67%  | 70%  | 73%  |
| HPV <sup>d</sup> completion (2-3 doses) <sup>e</sup>                             | 27%  | 32%  | 44%  | 46%  | 50%  | 54%  |
| Hispanic <sup>f</sup>                                                            | n/a  | n/a  | 54%  | 54%  | 57%  | 59%  |
| White <sup>f</sup>                                                               | n/a  | n/a  | 46%  | 48%  | 52%  | 55%  |
| Black/African American <sup>f</sup>                                              | n/a  | n/a  | 49%  | 51%  | 55%  | 60%  |
| Asian <sup>f</sup>                                                               | n/a  | n/a  | 48%  | 50%  | 53%  | 55%  |
| American Indian and Alaskan Native <sup>f</sup>                                  | n/a  | n/a  | 50%  | 51%  | 57%  | 61%  |
| Native Hawaiian/Pacific Islander <sup>f</sup>                                    | n/a  | n/a  | 43%  | 48%  | 51%  | 60%  |
| <b>Thirteen-Year-Old<sup>g</sup> Vaccination Rates<sup>b</sup></b>               |      |      |      |      |      |      |
| 1 dose Tdap <sup>c</sup>                                                         | n/a  | n/a  | 78%  | 83%  | 84%  | 81%  |
| 1 dose Meningococcal                                                             | n/a  | n/a  | 69%  | 71%  | 72%  | 69%  |
| HPV <sup>d</sup> initiation (1 dose)                                             | n/a  | n/a  | 50%  | 55%  | 63%  | 55%  |
| HPV <sup>d</sup> completion (2 doses)                                            | 26%  | 28%  | 29%  | 31%  | 30%  | 27%  |
| Teen series <sup>h</sup>                                                         | n/a  | n/a  | 25%  | 29%  | 28%  | 26%  |

\* Rate not displayed for populations of fewer than 50 people in accordance with Oregon Public Health Division confidentiality policy

<sup>a</sup> 13- to 17-year-old rates assessed as of May 1st of the given year

<sup>b</sup> Source: ALERT Immunization Information System, Oregon Immunization Program

<sup>c</sup> Tdap: Tetanus, diphtheria, and pertussis vaccine

<sup>d</sup> HPV: Human papillomavirus vaccine

<sup>e</sup> The number of doses required for HPV completion is determined by the age of initiation: 2 doses if initiated prior to the 15th birthday, 3 doses if initiated after the 15th birthday

<sup>f</sup> Race and ethnicity categories are not mutually exclusive, one individual may contribute to one or more categories; values reflect HPV completion rates; vaccination rates only available 2017 - 2019

<sup>g</sup> HPV completion by 13 years of age

<sup>h</sup> Teen series for 13 year olds includes: 1 dose Tdap, 1 dose Meningococcal, and 2 doses HPV