

Oregon Population-Based Immunization Rates

	2008	2009(a)	2010	2011	2012	2013	2014	2015
Two Year Olds Up-to Date Rate (1)								
4:3:1 (b)	76%	75%	73%	74%	76%	74%	79%	82%
4:3:1:3 (c)	73%	65%	71%	73%	75%	73%	78%	81%
4:3:1:3:3 (d)	70%	62%	68%	69%	71%	69%	73%	76%
4:3:1:3:3:1 (e)	68%	60%	66%	68%	69%	68%	72%	75%
4:3:1:3:3:1:4 (f)	63%	56%	63%	62%	61%	58%	65%	70%
4 doses DTaP	77%	76%	75%	77%	79%	77%	81%	84%
3 doses IPV	91%	89%	89%	89%	92%	89%	92%	94%
1 dose MMR	91%	88%	87%	88%	89%	89%	92%	94%
3 doses Hib	88%	79%	90%	92%	93%	91%	92%	93%
3 doses HepB	89%	86%	85%	85%	87%	85%	88%	89%
1 dose Varicella	89%	87%	85%	86%	87%	87%	90%	91%
4 dose PCV	78%	76%	78%	76%	74%	70%	77%	82%
1 dose HepA	**	86%	85%	87%	89%	89%	91%	92%
3 dose Rotavirus	13%	38%	54%	59%	65%	67%	71%	72%
1 dose Flu (in most recent season)	33%	39%	39%	41%	47%	**	61%	57%
Women, Infants and Children (WIC) Clients (g)	**	**	68%	70%	72%	72%	74%	76%
Non-WIC Clients	**	**	65%	65%	65%	62%	70%	74%
Enrolled in DMAP (h)	**	**	70%	71%	74%	72%	75%	76%
Not enrolled in DMAP	**	**	64%	65%	65%	63%	69%	73%
One or more VFC vaccines (i)	**	**	70%	70%	72%	72%	75%	76%
No VFC vaccines	**	**	62%	65%	66%	62%	68%	72%
Hispanic (j)	80%	74%	77%	81%	84%	72%	79%	81%
White (j)	68%	60%	66%	68%	69%	64%	70%	74%
African American (j)	65%	58%	66%	67%	68%	67%	67%	70%
Asian (j)	70%	66%	71%	70%	74%	71%	78%	79%
American Indian and Alaskan Native (j)	74%	62%	64%	67%	71%	70%	68%	70%
Hawaiian/Pacific Islander (j)	**	**	58%	56%	61%	61%	63%	67%
Multiple Race (j)	**	**	66%	65%	72%	72%	77%	73%
Other/Unknown (j)	49%	50%	72%	73%	61%	55%	53%	73%

* In accordance with Oregon Public Health Division confidentiality policy, immunization rates above 95% are suppressed so as to prevent the possible identification of individuals.

** Estimate unavailable

(1) SOURCE: ALERT Immunization Information System, Oregon Immunization Program, DHS

Two year olds are children 24 to 35 months of age.

(a) 2009 rates were recalculated in 2011 to reflect current methodology. Most changes were within the 95%

(b) Immunization series includes 4 doses of DTaP, 3 doses of IPV, 1 dose of MMR vaccine

(c) All doses in the 4:3:1 series and 3 doses of Hib (or the two dose Merck series) vaccine

(d) All doses in the 4:3:1:3 series and 3 doses of HepB vaccine

(e) All doses in the 4:3:1:3:3 series and 1 dose of Varicella vaccine

(f) All doses in the 4:3:1:3:3:1 series and 4 doses of PCV vaccine

(g) 4:3:1:3:3:1 series. WIC inclusion for rates is based on any enrollment length by age two

(h) 4:3:1:3:3:1 series. DMAP inclusion for rates is based on at least one year enrollment starting by age one

(i) 4:3:1:3:3:1 series.

(j) 4:3:1:3:3:1 series. In 2010, race categorization was changed to reflect multiple rather than single race identifications, Hawaiian/Pacific Islander was distinguished from Asian, and "Other Race" was included. Starting in 2012, a proportion of those claiming multiple races are redistributed according to the deterministic NHIS fractions method to more equitably represent primary racial identity. In 2013, Hispanic was made independent of other races and Non-Hispanic was removed.