Oregon Adolescent Age 13 to 17 Immunization Rates by County, May 1st 2016

	Estimated			Seasonal				
County	Population	Tdap	Meningococcal	Influenza	HPV (1+)	HPV (3)	MMR (1+)	MMR (2+)
BAKER	825	93.9%	55.2%	12.2%	46.8%	16.5%	97.8%	95.4%
BENTON	3,660	89.2%	65.1%	25.7%	54.5%	28.9%	93.6%	89.5%
CLACKAMAS	25,236	91.4%	77.6%	26.1%	64.5%	36.3%	95.5%	91.3%
CLATSOP	1,963	85.7%	53.4%	17.5%	49.5%	21.8%	96.8%	92.5%
COLUMBIA	3,324	93.0%	75.0%	19.3%	61.9%	31.1%	96.4%	92.1%
COOS	3,300	90.0%	63.9%	21.4%	54.7%	27.6%	96.1%	91.7%
CROOK	1,297	90.2%	82.6%	19.8%	45.8%	24.0%	97.7%	93.2%
CURRY	820	85.8%	29.8%	9.1%	31.5%	12.5%	96.6%	87.5%
DESCHUTES	10,420	89.5%	75.9%	21.6%	58.8%	30.2%	95.8%	91.9%
DOUGLAS	5,597	94.3%	59.3%	13.3%	44.2%	23.0%	98.2%	97.1%
GILLIAM	95	86.5%	47.0%	8.4%	42.1%	17.5%	96.0%	94.1%
GRANT	320	92.9%	46.3%	12.2%	38.1%	16.2%	97.9%	96.4%
HARNEY	417	92.9%	29.9%	17.0%	36.2%	17.9%	98.8%	97.7%
HOOD RIVER	1,869	93.3%	69.0%	25.3%	61.6%	33.6%	98.3%	96.2%
JACKSON	11,366	92.1%	55.8%	12.7%	47.1%	23.5%	96.2%	92.1%
JEFFERSON	1,442	93.2%	85.3%	24.1%	73.5%	39.6%	98.2%	96.8%
JOSEPHINE	4,324	91.2%	55.8%	16.0%	39.0%	19.9%	97.1%	95.0%
KLAMATH	3,736	89.3%	64.2%	18.1%	52.7%	29.5%	97.8%	93.0%
LAKE	405	92.6%	25.1%	11.1%	29.6%	12.3%	98.6%	95.5%
LANE	18,886	90.6%	77.9%	27.4%	60.3%	32.0%	96.6%	90.9%
LINCOLN	2,211	87.5%	64.2%	20.9%	54.5%	27.7%	96.3%	92.6%
LINN	8,057	91.7%	57.4%	20.7%	45.8%	19.5%	94.6%	87.9%
MALHEUR	2,068	91.0%	74.0%	20.2%	62.0%	32.9%	98.2%	95.8%
MARION	22,553	92.3%	71.0%	22.9%	60.0%	31.7%	95.7%	89.5%
MORROW	939	90.6%	70.9%	14.7%	63.3%	30.3%	98.5%	96.7%
MULTNOMAH	40,446	91.2%	80.5%	30.3%	71.8%	41.4%	95.6%	94.2%
POLK	4,748	92.0%	69.8%	20.7%	54.8%	28.4%	96.3%	89.7%
SHERMAN	93	94.1%	47.3%	20.5%	39.3%	20.2%	99.9%	97.5%
TILLAMOOK	1,375	90.3%	43.8%	17.0%	43.1%	18.4%	98.2%	95.4%
UMATILLA	5,292	90.6%	73.2%	16.6%	60.6%	30.4%	97.6%	93.2%
UNION	1,325	90.7%	48.8%	11.9%	39.1%	20.4%	97.0%	92.0%

WALLOWA	380	93.2%	46.6%	16.3%	46.2%	28.6%	97.6%	95.8%
WASCO	1,553	92.9%	74.2%	21.2%	63.0%	34.4%	98.4%	96.4%
WASHINGTON	38,617	89.8%	82.2%	27.5%	65.2%	36.5%	96.0%	92.1%
WHEELER	76	82.7%	73.7%	39.3%	59.5%	33.7%	97.4%	95.7%
YAMHILL	7,007	91.8%	77.8%	21.8%	58.2%	29.5%	96.8%	92.4%
State	236,040	91.8%	74.0%	24.2%	60.9%	32.8%	97.1%	93.2%

Immunizations Given to Oregon Adolescents Age 11-17 in 2015 by Provider Type; May 2016

	Private		School-Based	Public	Indian Health	
Immunization	Practice	Pharmacy	Health Center	Health	Service	NA/NOS ^a
HPV	84.8%	0.2%	2.8%	7.0%	0.9%	4.3%
Influenza	77.6%	8.5%	2.4%	6.5%	0.9%	4.1%
Meningococcal	84.8%	0.2%	2.9%	7.2%	0.8%	4.1%
Tdap	76.5%	1.6%	3.9%	11.9%	0.6%	5.5%

a: includes immunizations reported by payors without linkage to providers.

Oregon 11-12 Year Olds, Select Immunization Rates by County, May 2016

	Estimated	<u>Immunization Rates</u>					
County	Population	Tdap	Male 1+ HPV	Female 1+ HPV	All 1+ HPV		
BAKER	302	38.3%	28.0%	28.7%	28.3%		
BENTON	1,385	58.8%	25.3%	33.1%	29.1%		
CLACKAMAS	9,378	60.1%	38.6%	41.3%	39.9%		
CLATSOP	696	50.5%	30.5%	31.1%	30.8%		
COLUMBIA	1,117	56.9%	34.2%	38.0%	36.0%		
COOS	1,243	58.1%	24.1%	32.9%	28.3%		
CROOK	511	44.8%	23.4%	26.9%	25.2%		
CURRY	271	44.5%	18.7%	18.3%	18.5%		
DESCHUTES	4,088	58.0%	33.5%	37.8%	35.5%		
DOUGLAS	1,948	54.5%	19.4%	28.1%	23.6%		
GILLIAM	31	43.9%	19.0%	18.6%	18.9%		
GRANT	100	50.0%	18.4%	22.9%	20.5%		
HARNEY	142	51.6%	16.8%	11.9%	14.8%		
HOOD RIVER	613	53.7%	28.1%	33.1%	30.6%		
JACKSON	4,143	48.9%	23.0%	26.8%	24.9%		
JEFFERSON	512	58.9%	48.1%	54.5%	51.3%		
JOSEPHINE	1,595	53.9%	16.4%	26.9%	21.4%		
KLAMATH	1,515	48.5%	31.3%	36.2%	33.7%		
LAKE	116	35.4%	14.2%	17.5%	15.9%		
LANE	7,139	57.7%	31.1%	36.6%	33.8%		
LINCOLN	810	48.9%	34.1%	31.9%	33.0%		
LINN	2,883	52.3%	20.3%	27.7%	24.0%		
MALHEUR	810	53.2%	48.6%	55.8%	52.2%		
MARION	8,824	57.4%	34.8%	40.7%	37.8%		
MORROW	348	51.9%	41.4%	44.2%	42.8%		
MULTNOMAH	16,301	61.0%	44.3%	48.9%	46.6%		
POLK	1,727	55.9%	27.9%	36.6%	32.3%		
SHERMAN	27	51.5%	39.6%	33.3%	36.8%		
TILLAMOOK	531	46.7%	24.2%	29.1%	26.4%		
UMATILLA	2,089	50.6%	33.7%	39.9%	36.8%		
UNION	468	38.8%	15.9%	16.9%	16.4%		
WALLOWA	134	46.2%	22.6%	21.6%	22.1%		
WASCO	595	54.9%	33.4%	38.2%	35.7%		
WASHINGTON	15,453	59.8%	36.1%	39.0%	37.5%		
WHEELER	16	66.3%	42.4%	42.2%	42.3%		
YAMHILL	2,529	58.3%	32.5%	36.1%	34.2%		
State	91,298	57.1%	34.2%	38.8%	36.5%		

Adolescent Age 13-17 HPV Immunization by Gender in Oregon, May 1st 2016

	<u>1</u>	<u>+ HPV</u>		3 HPV
County	Female	Male	Female	Male
BAKER	56.6%	36.8%	20.3%	12.7%
BENTON	60.1%	48.8%	34.2%	23.6%
CLACKAMAS	69.4%	59.8%	41.8%	31.0%
CLATSOP	58.1%	41.1%	29.9%	13.8%
COLUMBIA	68.9%	55.0%	39.3%	23.1%
COOS	61.1%	48.5%	33.1%	22.2%
CROOK	56.3%	36.1%	33.0%	15.6%
CURRY	40.2%	22.1%	16.3%	8.3%
DESCHUTES	64.9%	52.8%	37.0%	23.6%
DOUGLAS	54.4%	34.2%	31.1%	15.1%
GILLIAM	53.2%	32.5%	22.1%	13.6%
GRANT	47.0%	26.1%	23.8%	5.8%
HARNEY	46.3%	27.5%	23.8%	12.9%
HOOD RIVER	66.6%	56.7%	42.9%	24.5%
JACKSON	54.7%	39.7%	30.0%	17.2%
JEFFERSON	81.1%	65.1%	49.2%	28.8%
JOSEPHINE	47.8%	30.2%	26.0%	13.7%
KLAMATH	62.5%	43.5%	37.9%	21.7%
LAKE	40.1%	20.3%	19.8%	5.6%
LANE	66.3%	54.6%	38.8%	25.4%
LINCOLN	60.3%	48.7%	33.7%	21.7%
LINN	54.8%	37.0%	25.6%	13.5%
MALHEUR	65.7%	58.5%	36.9%	29.0%
MARION	66.9%	53.5%	38.6%	25.3%
MORROW	70.4%	57.0%	36.6%	24.8%
MULTNOMAH	75.7%	68.2%	47.6%	35.5%
POLK	63.7%	46.7%	35.9%	21.5%
SHERMAN	42.6%	36.4%	27.0%	14.0%
TILLAMOOK	51.5%	35.4%	23.8%	13.5%
UMATILLA	67.9%	53.4%	37.3%	23.4%
UNION	46.6%	32.1%	26.6%	14.5%
WALLOWA	46.8%	45.9%	31.3%	26.1%
WASCO	71.3%	54.8%	43.2%	25.7%
WASHINGTON	69.8%	60.7%	42.3%	30.9%
WHEELER	61.8%	57.1%	43.7%	23.5%
YAMHILL	64.1%	52.6%	34.9%	24.4%
State	66.3%	54.6%	38.9%	26.4%

HPV Immunization Rates by Race and Ethnicity for Oregon Adolescents 13 to 17, May 1st 2016

		Completion					
Category ^a	Male (1+)	Female (1+)	Male (3)	Female (3)	All (1+)	All (3)	Ratio ^b
White	51.9%	63.0%	25.5%	37.4%	57.3%	31.3%	54.6%
Black or African-American	62.4%	70.7%	30.6%	42.2%	66.5%	36.2%	54.5%
American Indian/Alaskan Native	62.6%	70.5%	30.6%	41.7%	66.5%	36.0%	54.2%
Asian	57.6%	67.2%	31.0%	41.9%	62.4%	36.4%	58.3%
Native Hawaiian or Other Pacific Islander	60.7%	71.1%	31.4%	43.0%	65.8%	37.1%	56.4%
Hispanic or Latino	70.6%	76.5%	36.4%	48.5%	73.4%	42.3%	57.6%

a: note that categories are not mutually exclusive

b: the percentage of those who started and then finished the HPV series.

HPV Immunization Rates by Race and Ethnicity for Oregon Adolescents 13 to 17, May 1st 2016

		Completion					
Category ^a	Male (1+)	Female (1+)	Male (3)	Female (3)	All (1+)	All (3)	Ratio ^b
White	51.9%	63.0%	25.5%	37.4%	57.3%	31.3%	54.6%
Black or African-American	62.4%	70.7%	30.6%	42.2%	66.5%	36.2%	54.5%
American Indian/Alaskan Native	62.6%	70.5%	30.6%	41.7%	66.5%	36.0%	54.2%
Asian	57.6%	67.2%	31.0%	41.9%	62.4%	36.4%	58.3%
Native Hawaiian or Other Pacific Islander	60.7%	71.1%	31.4%	43.0%	65.8%	37.1%	56.4%
Hispanic or Latino	70.6%	76.5%	36.4%	48.5%	73.4%	42.3%	57.6%

a: note that categories are not mutually exclusive

b: the percentage of those who started and then finished the HPV series.