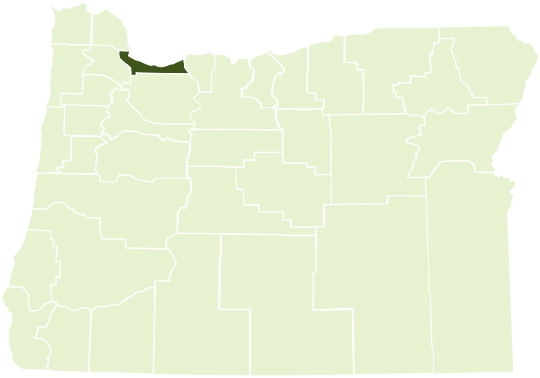
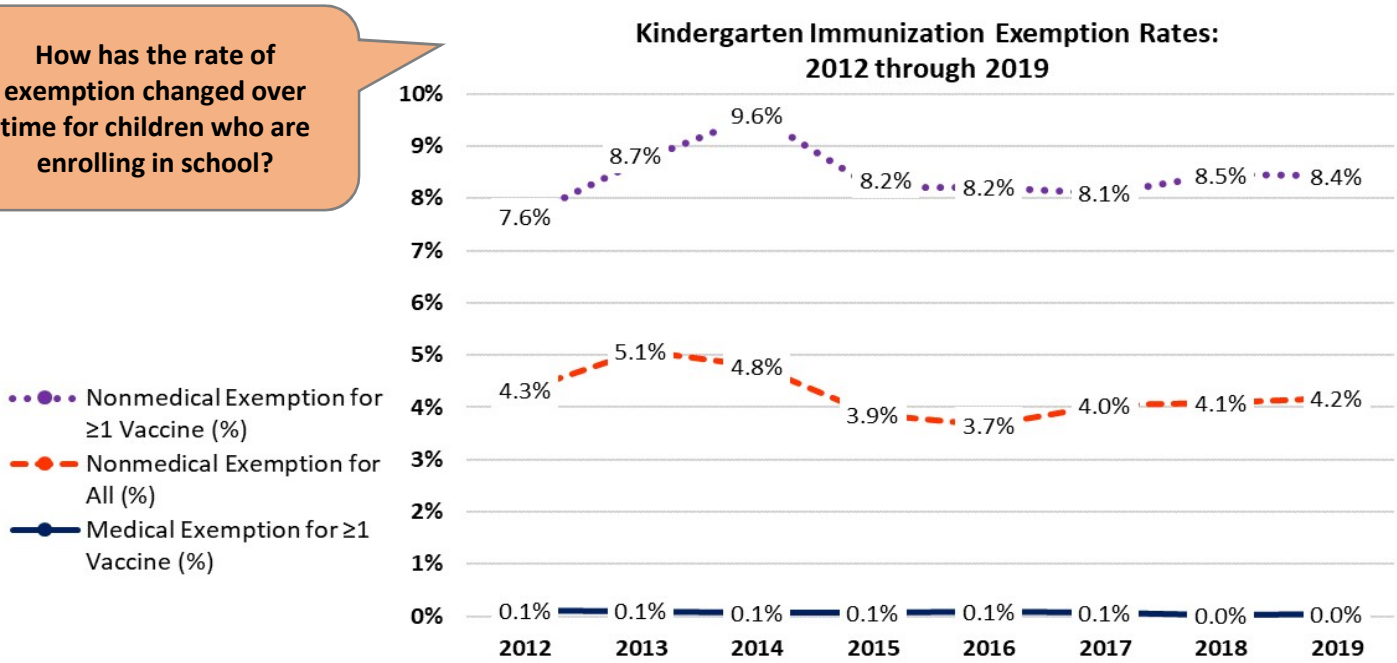
School Immunization Data: Multnomah County

Census Data, 2013-2017	County	Oregon
Population estimate	807,555	4,142,776
% <5 years of age	5.6%	5.7%
% Foreign born persons	14.2%	9.9%
% Language other than English at home	20.0%	15.2%
% High school graduates among those ≥25 years	91.0%	90.2%
Median household income	$60,369	$56,119
Population per square mile	1704.9	39.9



County School Information, 2019	Number of Schools	Number of Students
Public	220	90,001
Private	73	11,380

How has the rate of exemption changed over time for children who are enrolling in school?



Kindergarten through 12th Grade Immunization Rates, 2019	County	Oregon
Complete for All Required Immunizations	92.0%	93.1%
Diphtheria, Tetanus and Pertussis	94.5%	95.0%
Polio	94.8%	95.5%
Varicella	95.6%	96.2%
1 Dose Measles, Mumps and Rubella	96.3%	96.4%
2 Doses Measles Vaccine	95.0%	95.5%
Hepatitis B	94.5%	95.7%
Hepatitis A	93.6%	94.5%

How does the county school population compare to schools statewide?

Kindergarten through 12th Grade Exemption Rates, 2019	County	Oregon
Medical Exemption for ≥1 Vaccine	0.1%	0.1%
Nonmedical Exemption (NME) for ≥1 Vaccine	6.5%	5.6%
NME Diphtheria, Tetanus and Pertussis	4.6%	4.4%
NME Polio	4.5%	4.1%
NME Varicella	4.0%	3.6%
NME Measles	4.4%	4.1%
NME Mumps	3.3%	3.3%
NME Rubella	3.3%	3.3%
NME Hepatitis B	4.9%	4.0%
NME Hepatitis A	5.3%	4.6%
Nonmedical Exemption for All Required Vaccines	2.8%	2.7%

Understanding the Data

- Statewide rates include public, private and online schools; county rates include public, private and online schools from 2012-2014 and public and private schools only from 2015-2019
- School data are from the Immunization Primary Review Summary reports, collected annually in March by the Oregon Health Authority
- Census data source: www.census.gov, accessed March 2019
- Red values in the table indicate lower immunization and/or higher exemption rates compared to the state

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