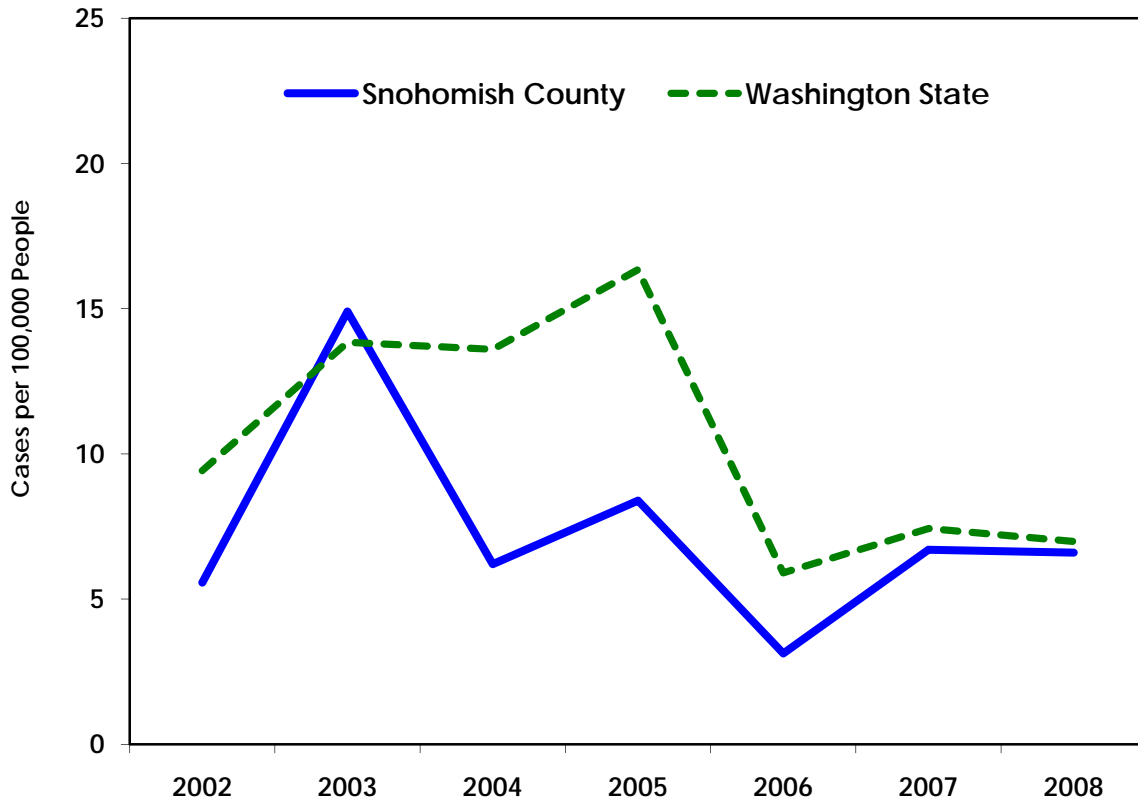


Pertussis Incidence – Snohomish County, 2002 - 2008

- Symptoms of pertussis (or “whooping cough”) are initially similar to that of the common cold, but after a few weeks the cough becomes increasingly severe.
- The incidence of pertussis is cyclical and the peaks are usually seen every 3 to 4 years.
- In 2008 the Snohomish County rate was comparable with the Washington State rate.



Year	Snohomish County				Washington State		
	Cases	Population	Cases per 100,000	95% C.I. ¹	Cases	Population	Cases per 100,000
2002	35	627,974	5.6	(3.9, 7.8)	569	6,041,710	9.4
2003	95	637,500	14.9	(12.1, 18.2)	844	6,098,300	13.8
2004	40	644,811	6.2	(4.4, 8.5)	839	6,167,800	13.6
2005	55	655,800	8.4	(6.3, 10.9)	1,022	6,256,400	16.3
2006	21	671,836	3.1	(1.9, 4.8)	376	6,375,600	5.9
2007	46	686,300	6.7	(4.9, 8.9)	482	6,488,000	7.4
2008	46	696,629	6.6	(4.8, 8.8)	460	6,587,600	7.0

¹ 95% Confidence Interval: A confidence interval is a range of values that has a specified probability of containing the rate. Narrow confidence intervals indicate that rate is precisely estimated, while wider confidence intervals indicate that the estimated rate is less precisely estimated.