

What would happen if we stopped vaccinations?

Comparison of 20th Century Estimated U.S. Annual Morbidity and
2004 Morbidity from Vaccine-Preventable Diseases

Disease	20th Century Estimated Annual Morbidity ¹	2004 Cases	Percent Decrease
Smallpox	29,005	0 ²	100%
Diphtheria	21,053	0 ²	100%
Measles	4,000,000	37 ²	99.9%
Mumps	162,344	258 ²	99.8%
Pertussis	200,752	25,827 ²	87.1%
Polio (paralytic)	16,316	0 ²	100%
Rubella	47,745	10 ²	99.9%
Congenital Rubella Syndrome	152	0 ²	100%
Tetanus	580	34 ²	94.1%
Hepatitis A	117,333	24,291 ³	79.3%
Hepatitis B (acute)	66,232	17,358 ³	73.8%
Hib (invasive)	20,000	30 ³	99.9%
Pneumococcus (invasive)	63,067	37,775 ³	40.1%
Varicella	4,085,120	817,024 ³	80.0%

1. Unpublished CDC data, reported December 2005

2. Reported cases, CDC, *MMWR* August 12, 2005. 54(31); 770 and CDC. *MMWR* December 2, 2005. 54(47);1214

3. Estimated cases.

