

## Comparison of 20th Century Annual Morbidity and Current Morbidity: Vaccine-Preventable Diseases

Disease	20th Century Annual Morbidity†	2025 Reported Cases † †	Percent Decrease
Smallpox	29,005	0	100%
Diphtheria	21,053	0	100%
Measles	530,217	1,975	> 99%
Mumps	162,344	336	> 99%
Pertussis	200,752	28,132	86%
Polio (paralytic)	16,316	0	100%
Rubella	47,745	0	100%
Congenital Rubella Syndrome	152	1	99%
Tetanus	580	37	94%
<i>Haemophilus influenzae</i>	20,000	21*	> 99%

† JAMA. 2007;298(18):2155-2163

† † CDC. National Notifiable Diseases Surveillance System, Weekly Tables of Infectious Disease Data. Atlanta, GA. The Office of Public Health Data, Surveillance, and Technology (OPHDST). Available at: [Weekly statistics from the National Notifiable Diseases Surveillance System \(cdc.gov\)](https://www.cdc.gov/nndss/weekly-tables/). Data submitted (U.S. Residents, excluding U.S. Territories) through Dec 27, 2025; accessed on Feb 24, 2026; diphtheria and polio case counts reported by CDC Program.

\**Haemophilus influenzae* type b (Hib) < 5 years of age. An additional 7 cases of Hib are estimated to have occurred among the 161 notifications of *Haemophilus influenzae* (< 5 years of age) with unknown serotype.