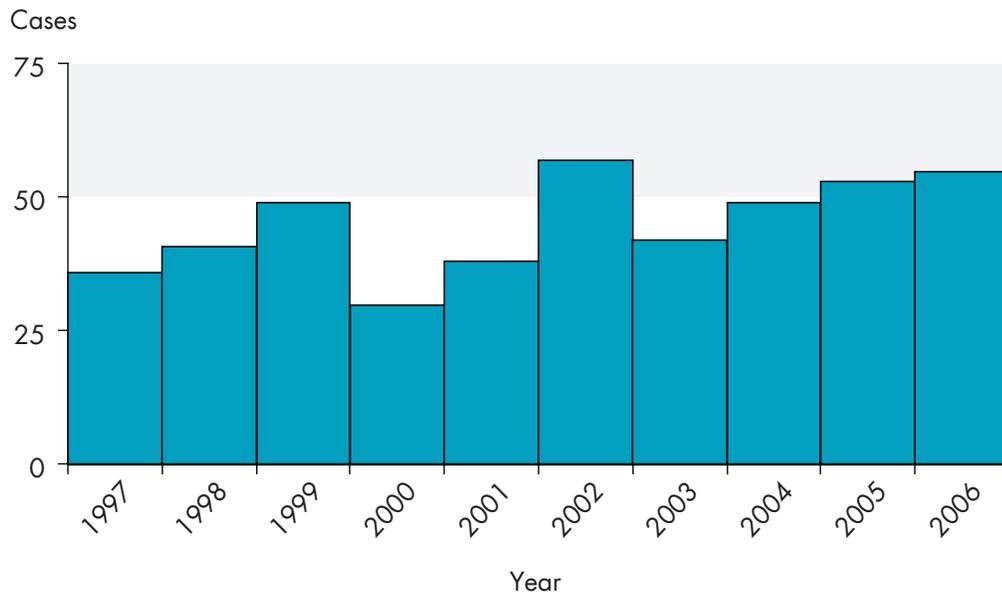


## *Haemophilus influenzae*

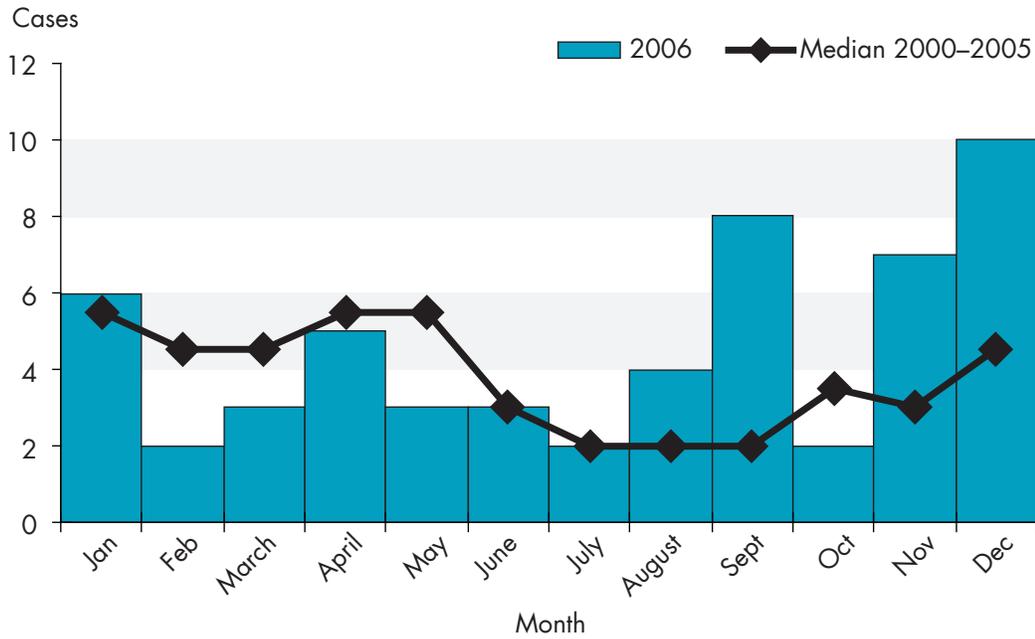
Until the advent of an effective vaccine against serotype b (Hib) organisms, *Haemophilus influenzae* was the leading cause of bacterial meningitis in children under 5 years of age in Oregon and elsewhere. Today it is well down the listing, with *Streptococcus pneumoniae* now in the lead. In Oregon, Hib was cultured from normally sterile body fluids in one fully immunized child in 2006, the first such case since 1999. Appropriate utilization of conjugate vaccine will help to ensure that Hib occurrence remains minimal well into the future. All sterile site *H. influenzae* isolates must be sent to the Oregon State Public Health Laboratory for additional typing. In 2006, 70% of cases were non-typeable, 15% were identified as serotype f, 4% were serotype b — including the case mentioned — and the remainder were other serotypes.

Peak incidence occurs in late winter and early spring. The majority of cases in 2006 were among those aged 50 and over.

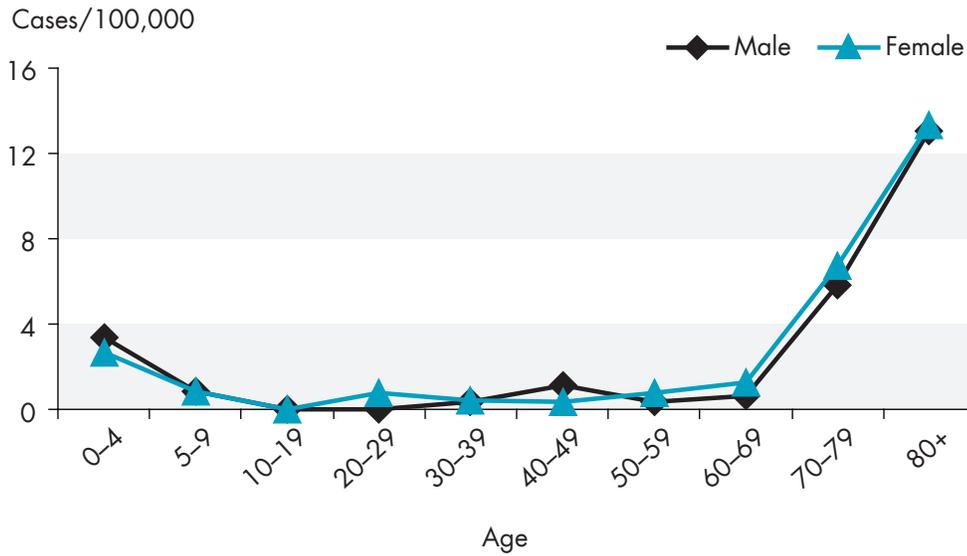
*H. influenzae* by year - Oregon, 1997–2006



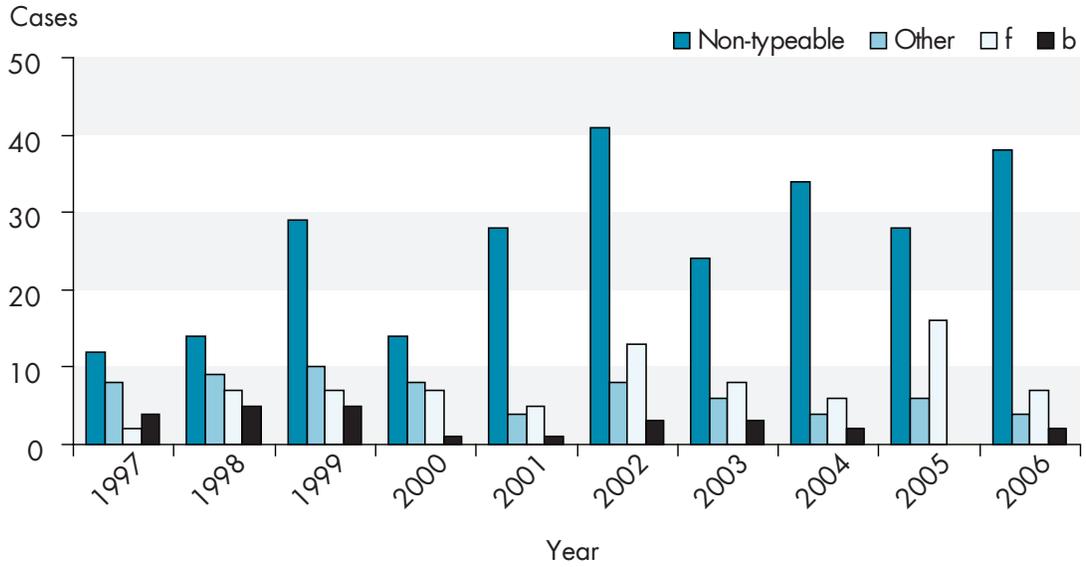
### H. influenzae by onset month - Oregon, 2006



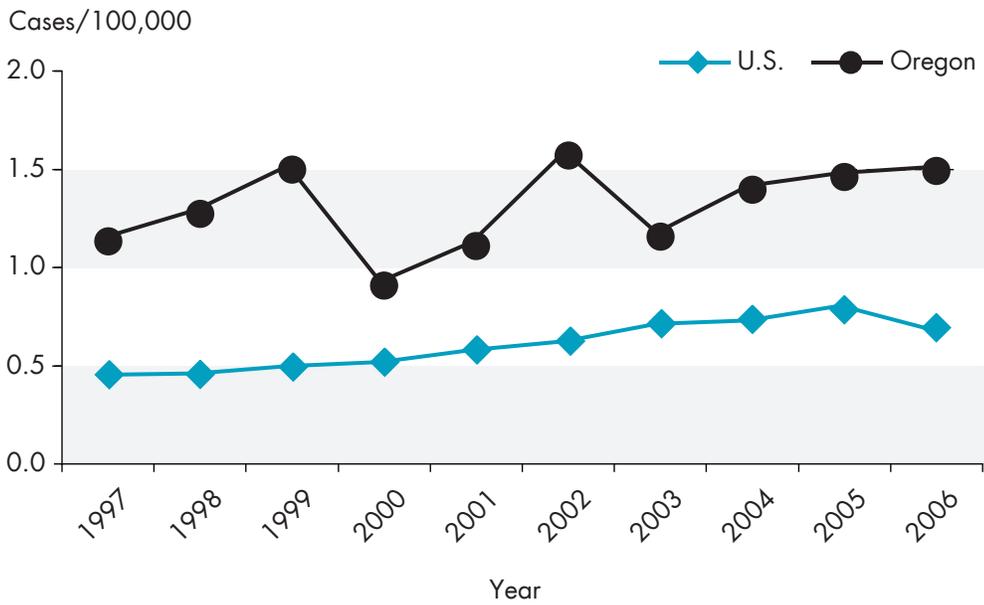
### Incidence of H. influenzae by age and sex - Oregon, 2006



*H. influenzae* by serotype and year - Oregon, 1997–2006



Incidence of *H. influenzae* - Oregon vs. nationwide, 1997–2006



## Incidence of *H. influenzae* by county of residence - Oregon, 2006

