**Measles Complications by Age Group**

![Bar chart showing the percentage of complications by age group.]

**Measles Complications**

- **Diarrhea**: 8%
- **Otitis media**: 7%
- **Pneumonia**: 6%
- **Encephalitis**: 0.1%
- **Seizures**: 0.6-0.7%
- **Death**: 0.2%

Based on 1985-1992 surveillance data

*Measles Resurgence in 1989–1991*

From 1989 through 1991, a dramatic increase in reported measles cases occurred. In addition to the increased number of cases, a change occurred in their age distribution. **Prior to the resurgence, school-aged children had accounted for the largest proportion of reported cases. (THE SAFEST TIME TO CONTRIBUTE MEASLES!)**

*During the resurgence, 45% of all reported cases were in children younger than 5 years of age. In 1990, 48% of patients were in this age group, the first time that the proportion of cases in children younger than 5 years of age exceeded the proportion of cases in 5–19-year-olds (35%).**

*In 2001, adults accounted for 48% of all reported cases.*

https://www.cdc.gov/vaccines/pubs/pinkbook/meas.html