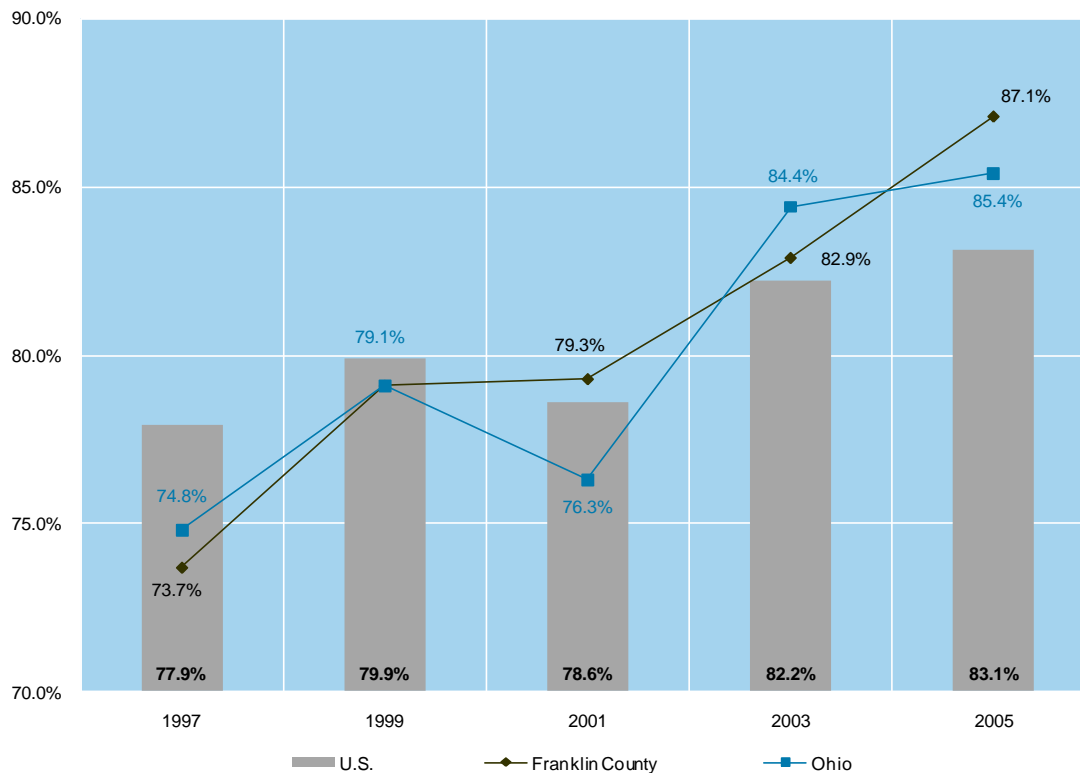


Immunization

Table 1. Estimated 4:3:1 Series Immunization Coverage for Children Age 19-35 Months; Franklin County, 1997-2005

Year	Percent Immunized with 4:3:1 Series
1997	73.7%
1998	77.8%
1999	79.1%
2000	78.4%
2001	79.3%
2002	84.5%
2003	82.9%
2004	87.4%
2005	87.1%

Chart 1. Estimated 4:3:1 Series Immunization Coverage for Children Age 19-35 Months; Franklin County, Ohio, and the U.S., 1997-2005



- The National Immunization Survey found that 4:3:1 series coverage for children ages 19–35 months increased in Franklin County from 73.7% in 1997 to 87.1% in 2005. The coverage for Ohio and the U.S. also increased during this time period.

About the Data

Data Sources:

- Centers for Disease Control and Prevention, National Immunization Survey (immunization coverage for Franklin County, Ohio, and U.S., 1997-2005)

Definitions:

- **4:3:1 Series:** Four or more diphtheria, tetanus, and pertussis vaccine (DTP) immunizations, three or more doses of oral poliovirus vaccine (OPV); and one or more measles, mumps, and rubella (MMR) immunizations or any other MCV (Measles containing vaccine)
- **Immunization coverage:** The percent of all persons in an age group that has been immunized

Explanations and Caveats:

- One of the *Healthy People 2000* objectives was to have at least 90% of 2-year-old children fully vaccinated with the recommended schedule of vaccines. Timely estimates of vaccination coverage levels for children 19 to 35 months of age are needed to monitor changes in these levels. The National Immunization Survey (NIS) has been conducted since 1994 by the Centers for Disease Control and Prevention to obtain timely quarterly data on vaccination coverage.
- The NIS is a random digit dialing telephone survey of households with age-eligible children followed by a mail survey of the children's vaccination providers to validate the information. The survey sample size is 30,000 children.
- The coverage rate among 19- to 35-month-olds reflects immunization practices and programs that were in place for several months to more than 2 years before the survey was conducted.

Update Status:

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