

Janet T. Mills
Governor

Sara Gagné-Holmes
Acting Commissioner



Maine Department of Health and Human Services
Maine Center for Disease Control and Prevention
11 State House Station
286 Water Street
Augusta, Maine 04333-0011
Tel; (207) 287-8016; Fax (207) 287-2887
TTY: Dial 711 (Maine Relay)

Maine Immunization Program
Tel. (207) 287-3746
Fax (207) 287-8127

2024 Child Care Facility Immunization Rate Assessment Report

The Maine Immunization Program conducts an annual immunization assessment of licensed State of Maine Child Care Facilities. Rules pursuant to 10-148 Chapter 32, Section XVII: Health/Medical require that each facility have on file, within thirty (30) days of the child's first admission to the facility, and updated annually thereafter, a Certificate of Immunization which clearly illustrates each child's present immunization status. Dates of immunization (month/day/year) and vaccine type shall be on file for each of the following vaccine-preventable disease:

- Measles
- Mumps
- Rubella
- Diphtheria
- Pertussis
- Polio
- Tetanus
- Haemophilus influenzae type b
- Varicella
- Hepatitis A
- Hepatitis B
- Pneumococcal conjugate

No child shall be required under this rule to have any such immunization if the child's physician submits documentation that immunization against one or more of the diseases is medically inadvisable. A written statement from a Maine-licensed MD/DO/PA/NP must be included in the record of any child for whom such an exemption is being claimed.

The 2024 Child Care Facility Immunization Survey was conducted online from October to December of 2024 on all facilities having children enrolled who are 2 years of age or more, but not yet attending kindergarten. The vaccination data reported by all facilities was analyzed and a summary table generated for all results by vaccine type and county (Table 1) as well as graphical representations of these results, broken down by county (Figures 2-17).

Additionally, all facility staff must have proof of immunization against:

- Tetanus
- Pertussis
- Diphtheria
- Measles, Mumps and Rubella
 - only if born after 1956

A summary table (Table 2) and a graphical representation (Figure 18) were generated for employee immunization rates.

Immunization is the most effective and efficient way to ensure that children and their family members, particularly those who are immunocompromised, are protected against these vaccine preventable diseases. This is perhaps one of the most important reasons why it would be advantageous for facilities to meet all requirements of the Child Care Facility Immunization law and to help reach the goal of the Maine Immunization Program to bring the state vaccine coverage rate for each of these vaccines to 100%.

Immunization Rates for Children Enrolled in Licensed Child Care Facilities

Table 1: 2024 Immunization and Exemption Rates by County

Childcare Facility Immunization Coverage Levels, State and Counties - 2024									
Counties	Total children	DTaP	Polio	HepB	Hib	PCV	MMR	VAR	HepA
STATE	11,223	97.9%	98.3%	97.1%	96.0%	93.8%	96.4%	96.6%	95.3%
STATE Medical Exemptions	-	0.3%	0.3%	0.4%	0.5%	0.6%	0.4%	0.4%	0.6%
Androscoggin	895	95.2%	94.4%	95.4%	92.6%	92.4%	89.9%	90.5%	89.5%
Aroostook	534	99.6%	98.9%	97.2%	99.4%	98.5%	98.7%	98.9%	98.5%
Cumberland	3014	98.4%	99.1%	98.7%	93.1%	89.4%	97.9%	96.1%	96.0%
Franklin	207	99.0%	98.6%	97.6%	96.6%	97.6%	98.6%	99.0%	98.1%
Hancock	119	97.5%	99.2%	100.0%	99.2%	97.5%	95.8%	95.0%	95.8%
Kennebec	1301	97.1%	97.5%	97.4%	96.8%	96.2%	97.5%	97.3%	96.8%
Knox	325	97.2%	99.7%	83.1%	99.7%	84.3%	82.8%	97.5%	85.5%
Lincoln	167	95.2%	97.0%	95.8%	92.8%	94.0%	96.4%	95.8%	96.4%
Oxford	298	98.3%	98.0%	98.7%	98.3%	98.0%	98.7%	98.7%	97.0%
Penobscot	1196	98.1%	98.6%	96.0%	98.7%	94.7%	96.6%	98.0%	97.7%
Piscataquis	37	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Sagadahoc	335	99.7%	100.0%	100.0%	99.4%	99.4%	91.9%	99.7%	100.0%
Somerset	337	100.0%	100.0%	98.8%	98.8%	98.8%	100.0%	100.0%	97.9%
Waldo	420	96.4%	96.9%	94.5%	96.4%	93.1%	97.1%	96.7%	94.8%
Washington	84	98.8%	98.8%	100.0%	98.8%	98.8%	100.0%	96.4%	97.6%
York	1954	98.0%	98.3%	97.3%	96.7%	96.2%	96.9%	96.7%	93.4%

Figure 1: 2024 Child Care Immunization Rates by State of Maine County

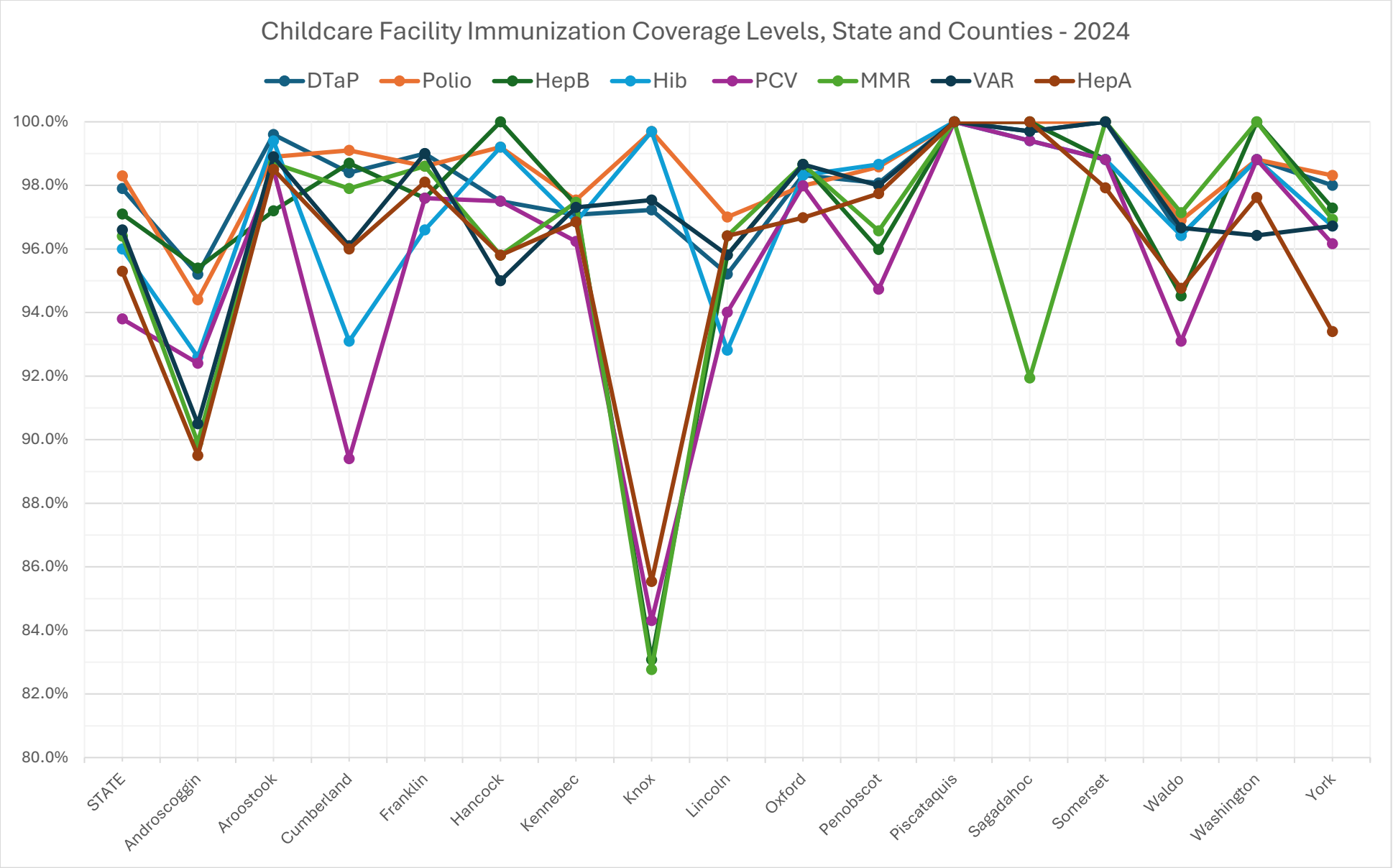


Figure 2: 2024 Child Care Immunization Rates for Androscoggin County

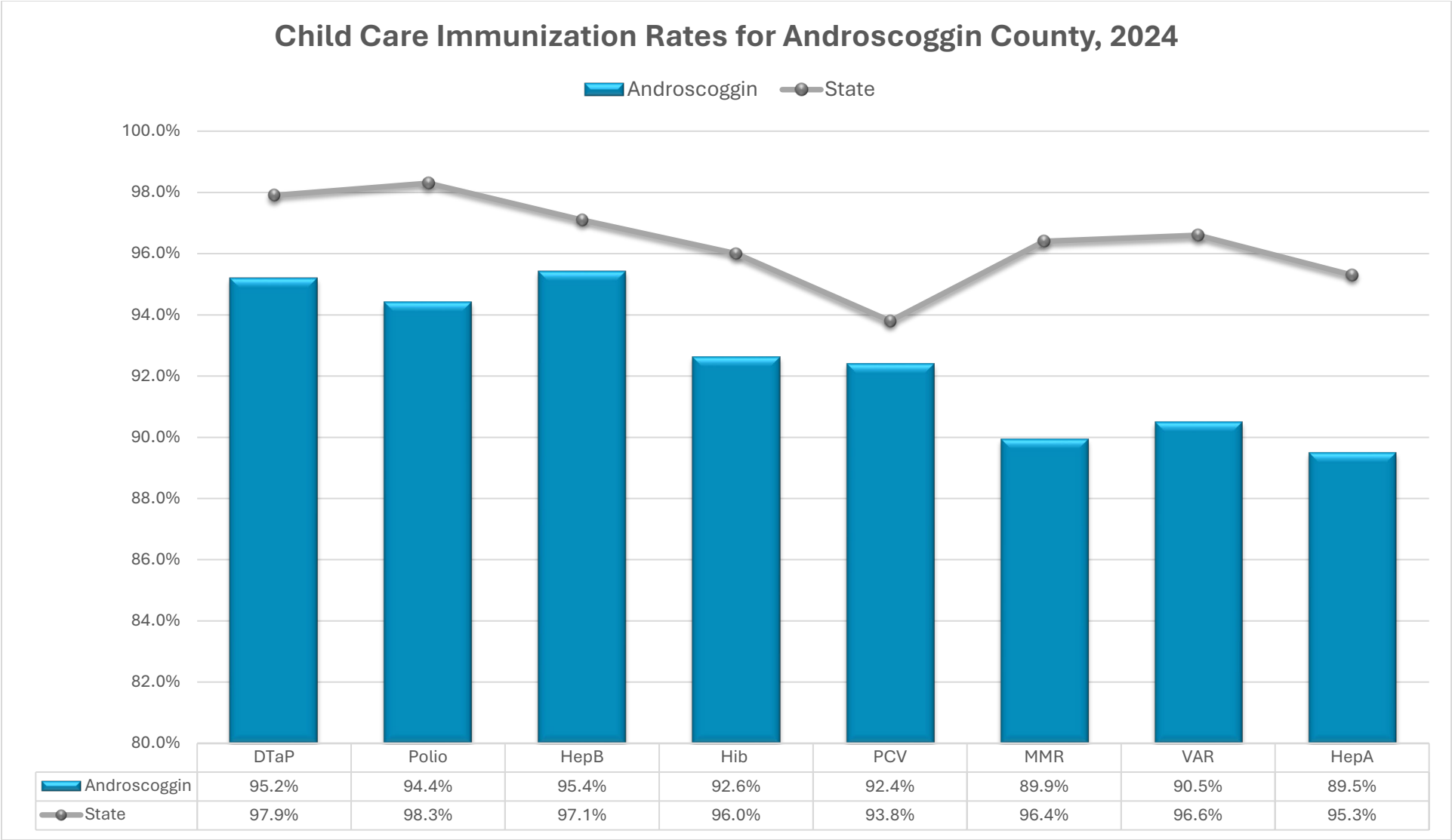


Figure 3: 2024 Child Care Immunization Rates for Aroostook County

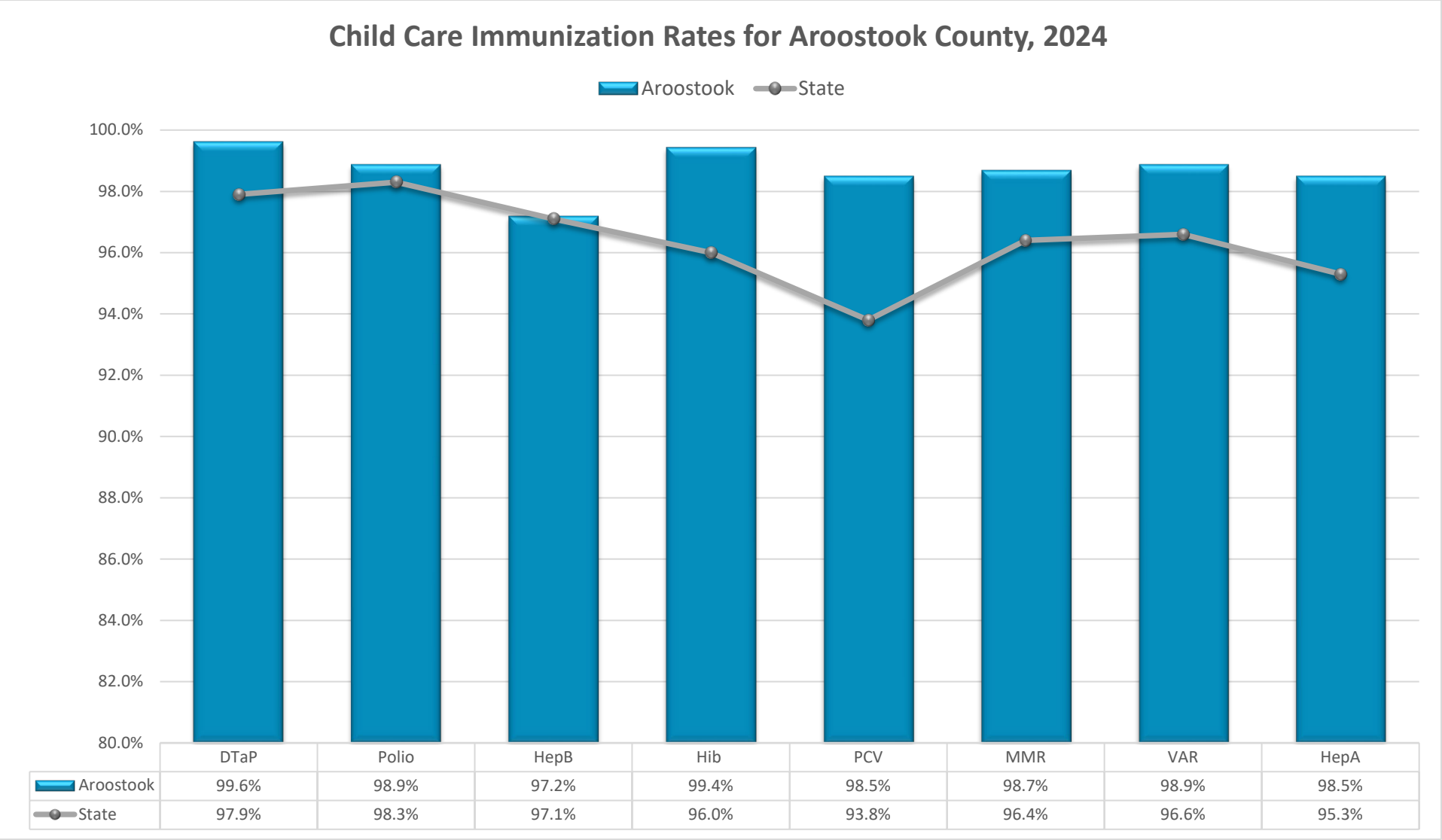


Figure 4: 2024 Child Care Immunization Rates for Cumberland County

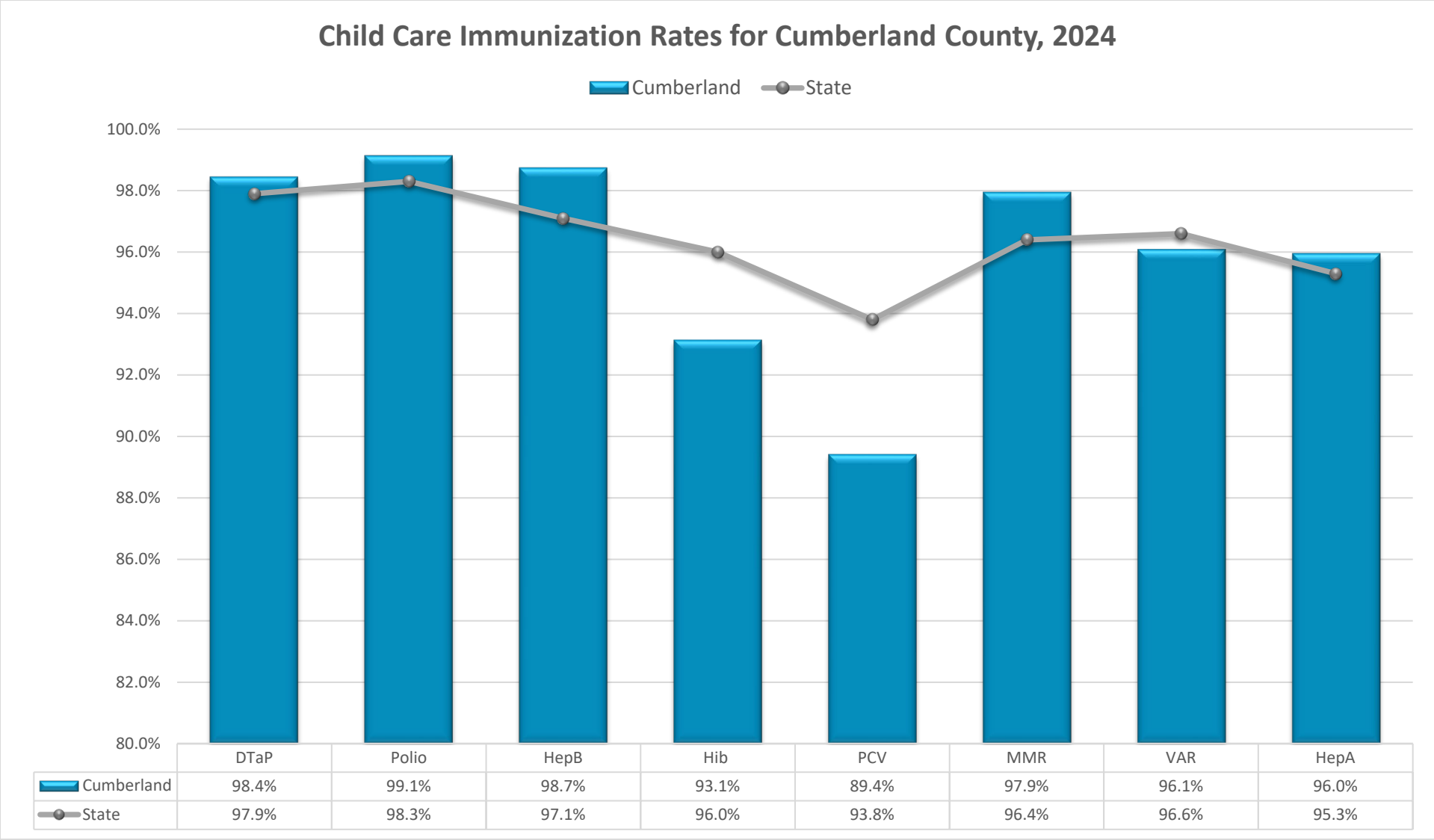


Figure 5: 2024 Child Care Immunization Rates for Franklin County

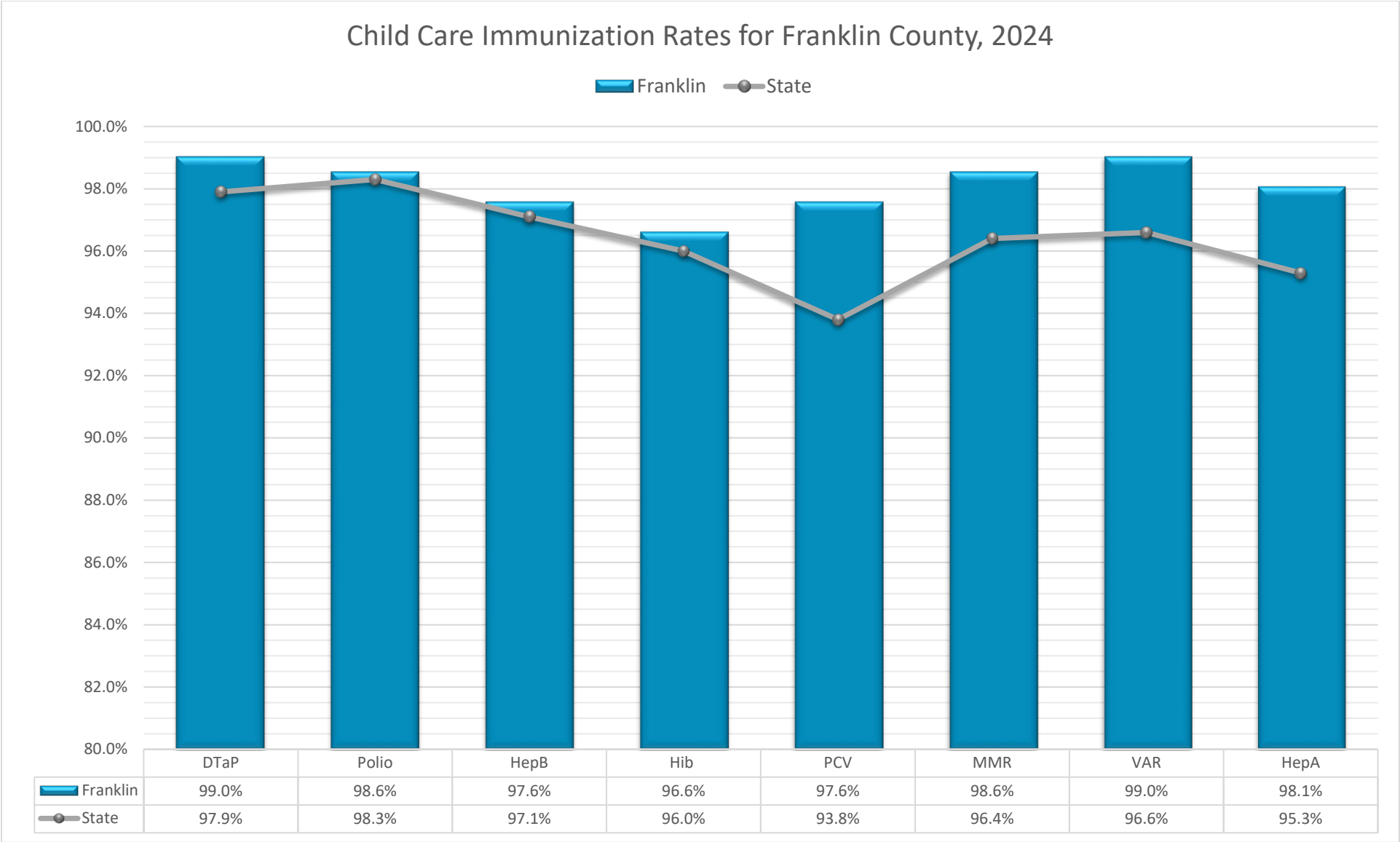


Figure 6: 2024 Child Care Immunization Rates for Hancock County

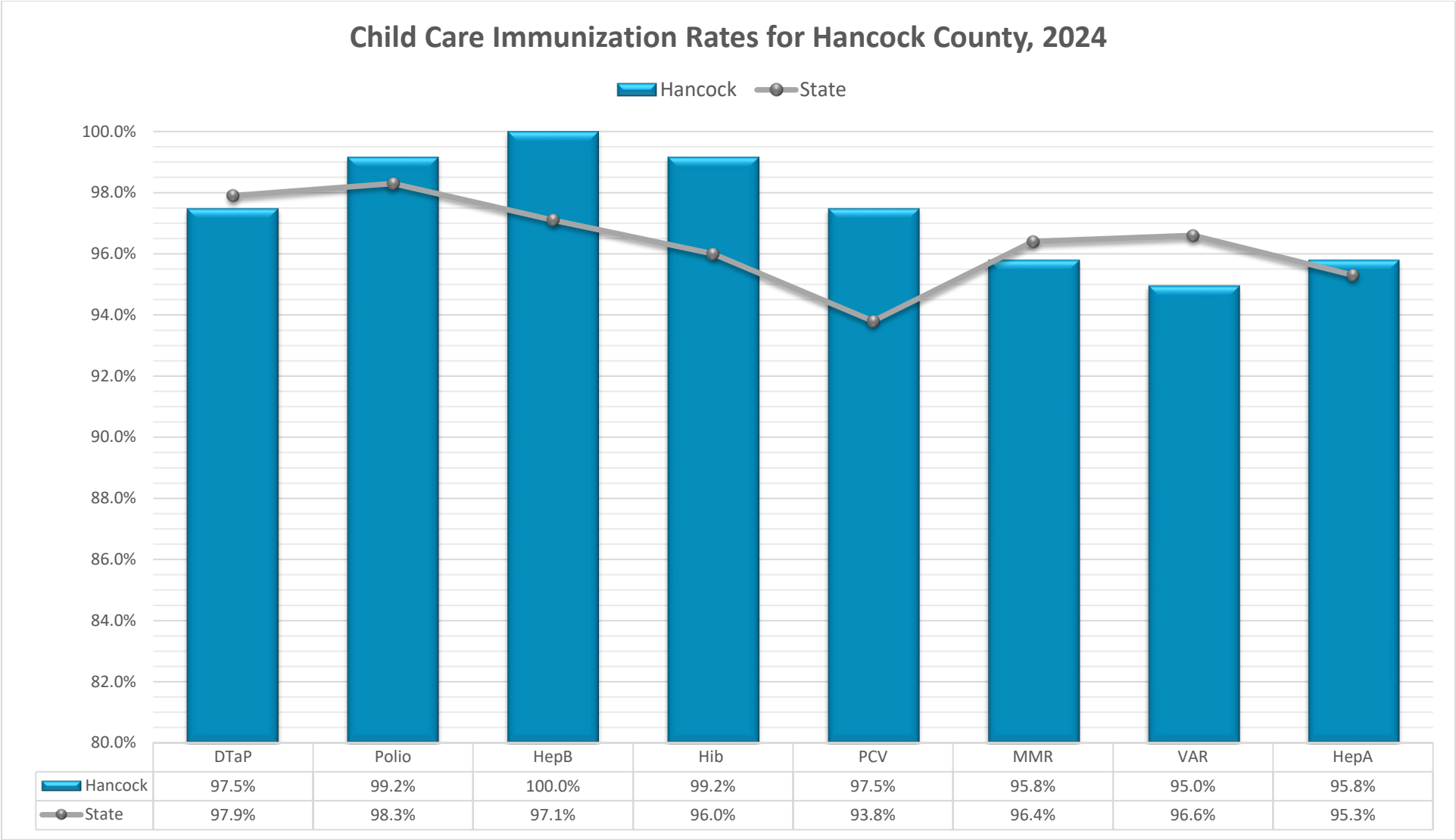


Figure 7: 2024 Child Care Immunization Rates for Kennebec County

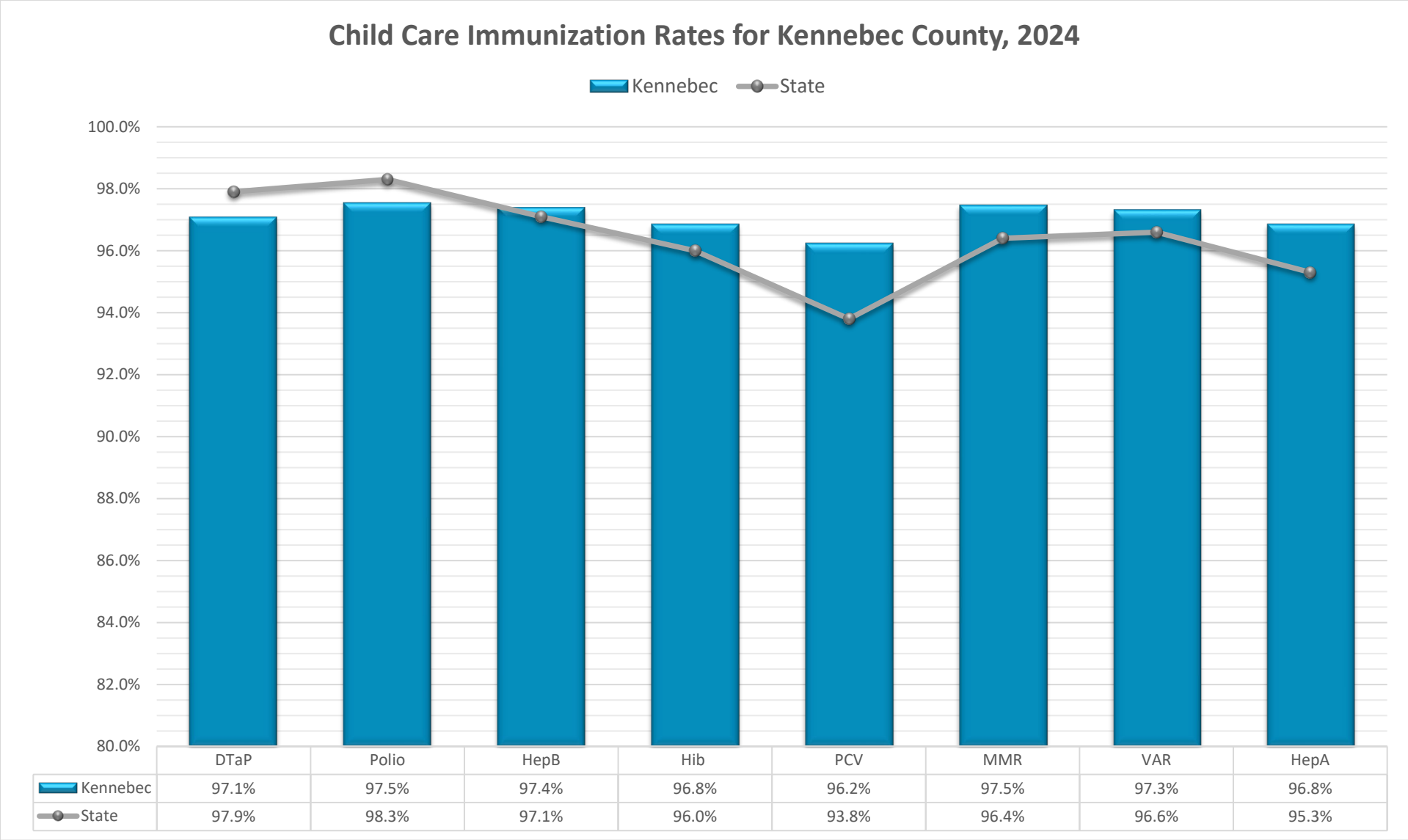


Figure 8: 2024 Child Care Immunization Rates for Knox County

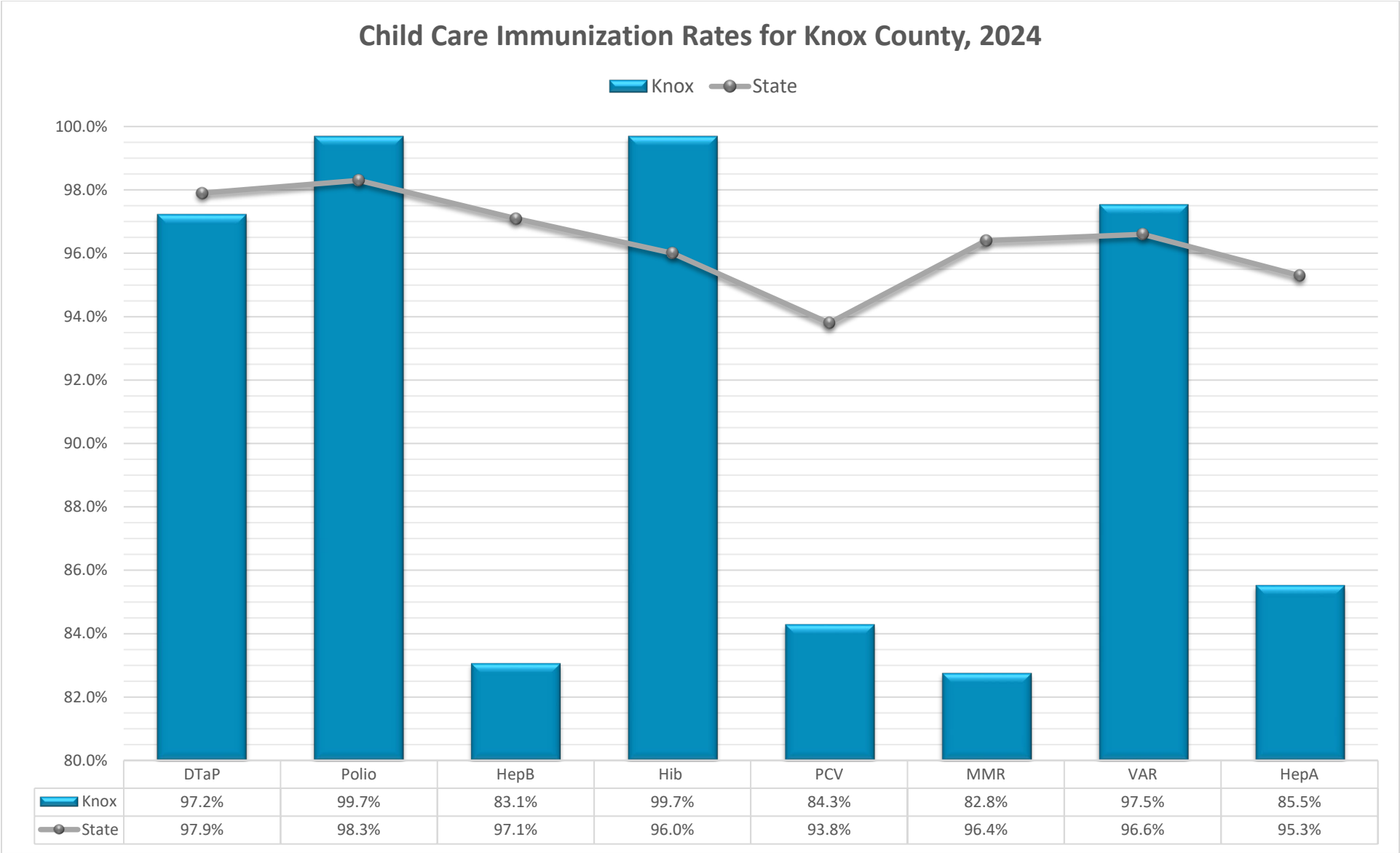


Figure 9: 2024 Child Care Immunization Rates for Lincoln County

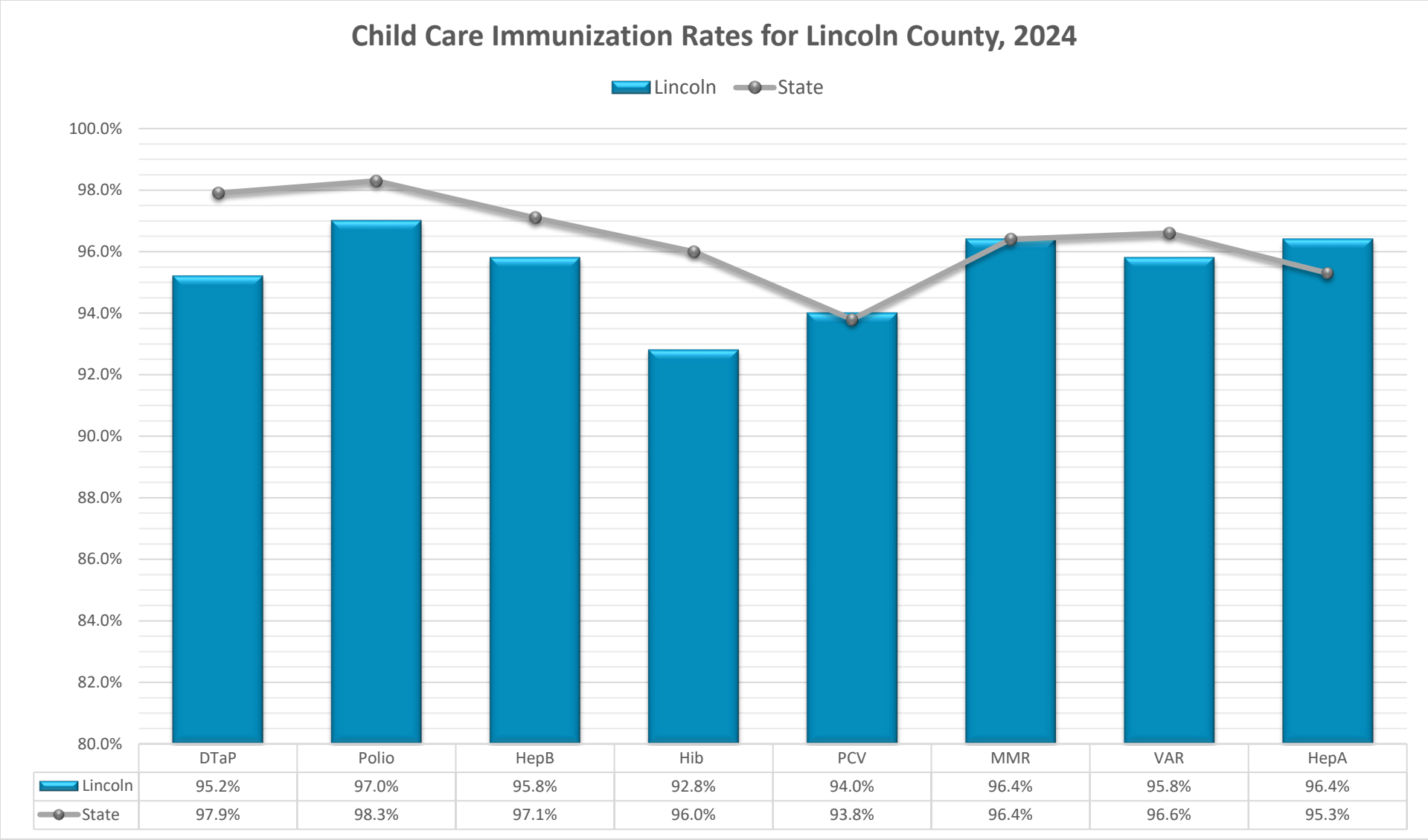


Figure 10: 2024 Child Care Immunization Rates for Oxford County

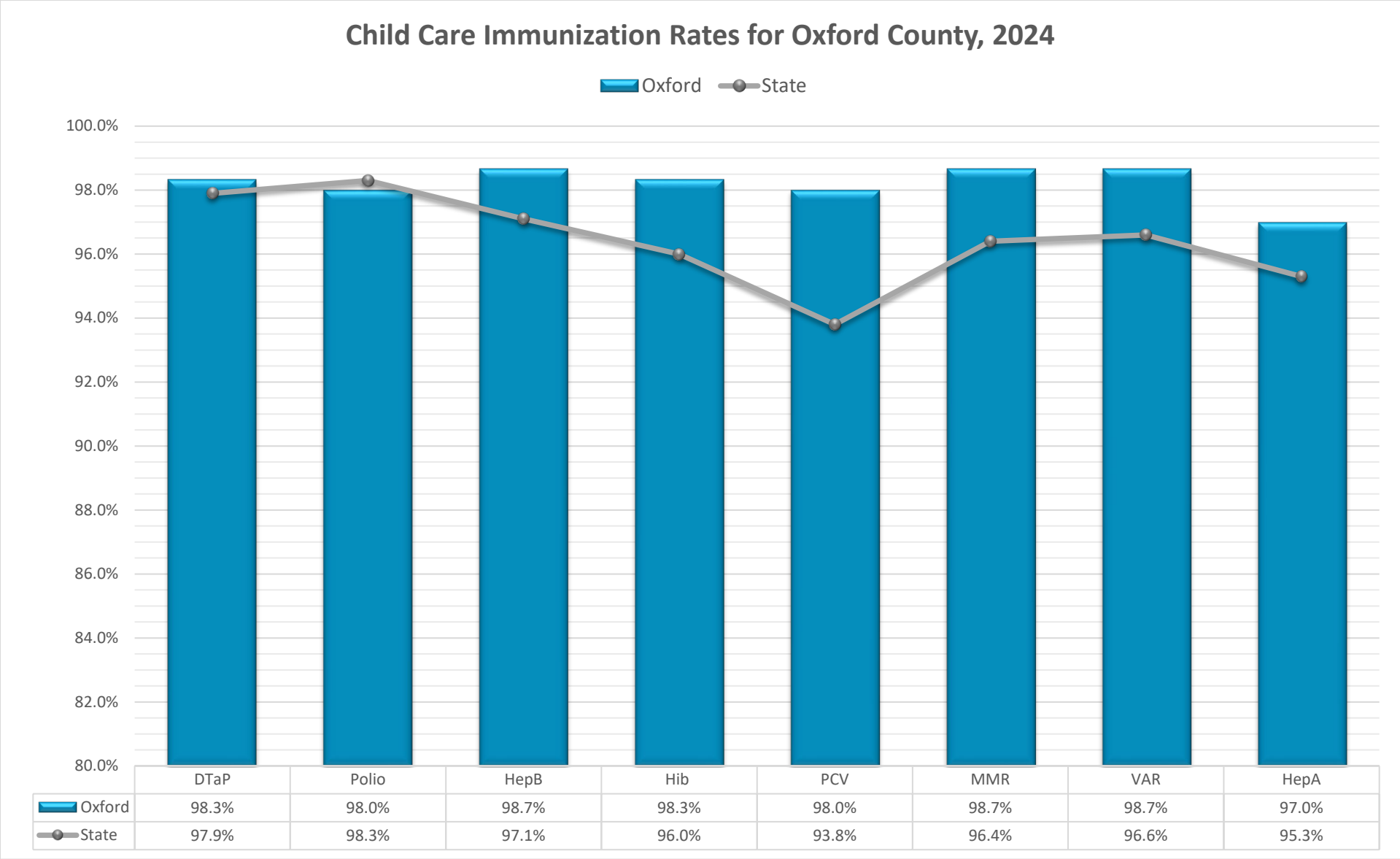


Figure 11: 2024 Child Care Immunization Rates for Penobscot County

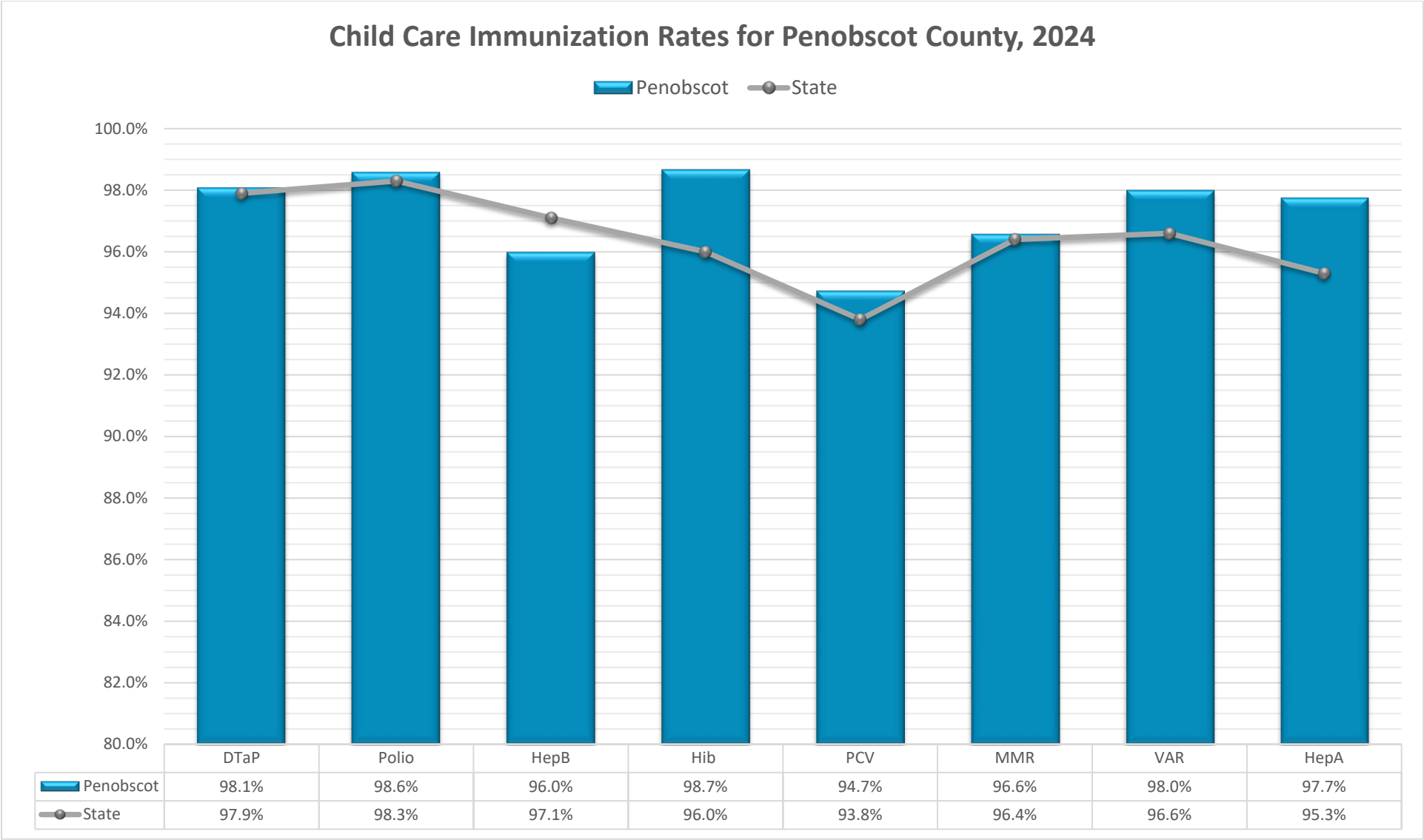


Figure 12: 2024 Child Care Immunization Rates for Piscataquis County

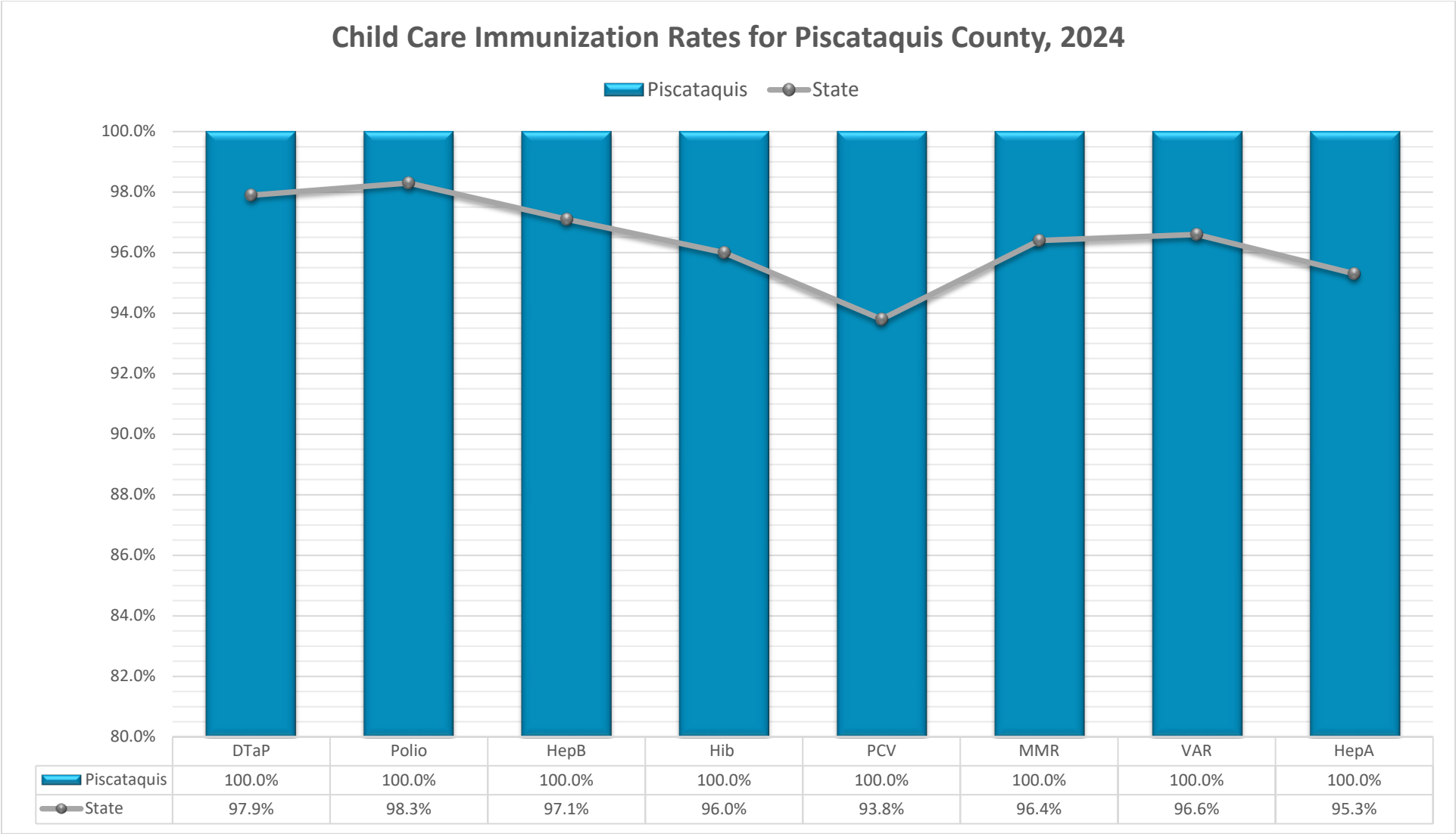


Figure 13: 2024 Child Care Immunization Rates for Sagadahoc County

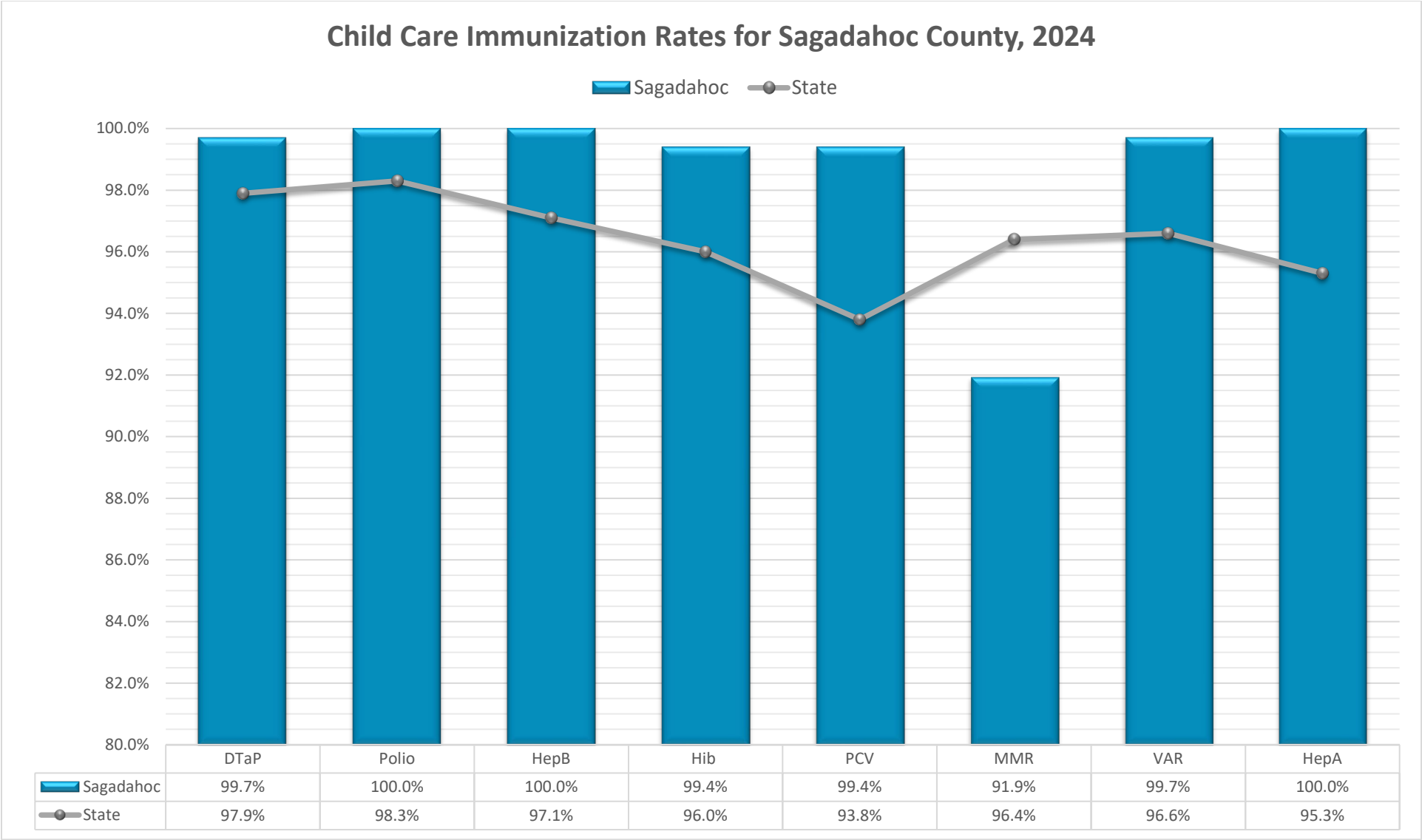


Figure 14: 2024 Child Care Immunization Rates for Somerset County

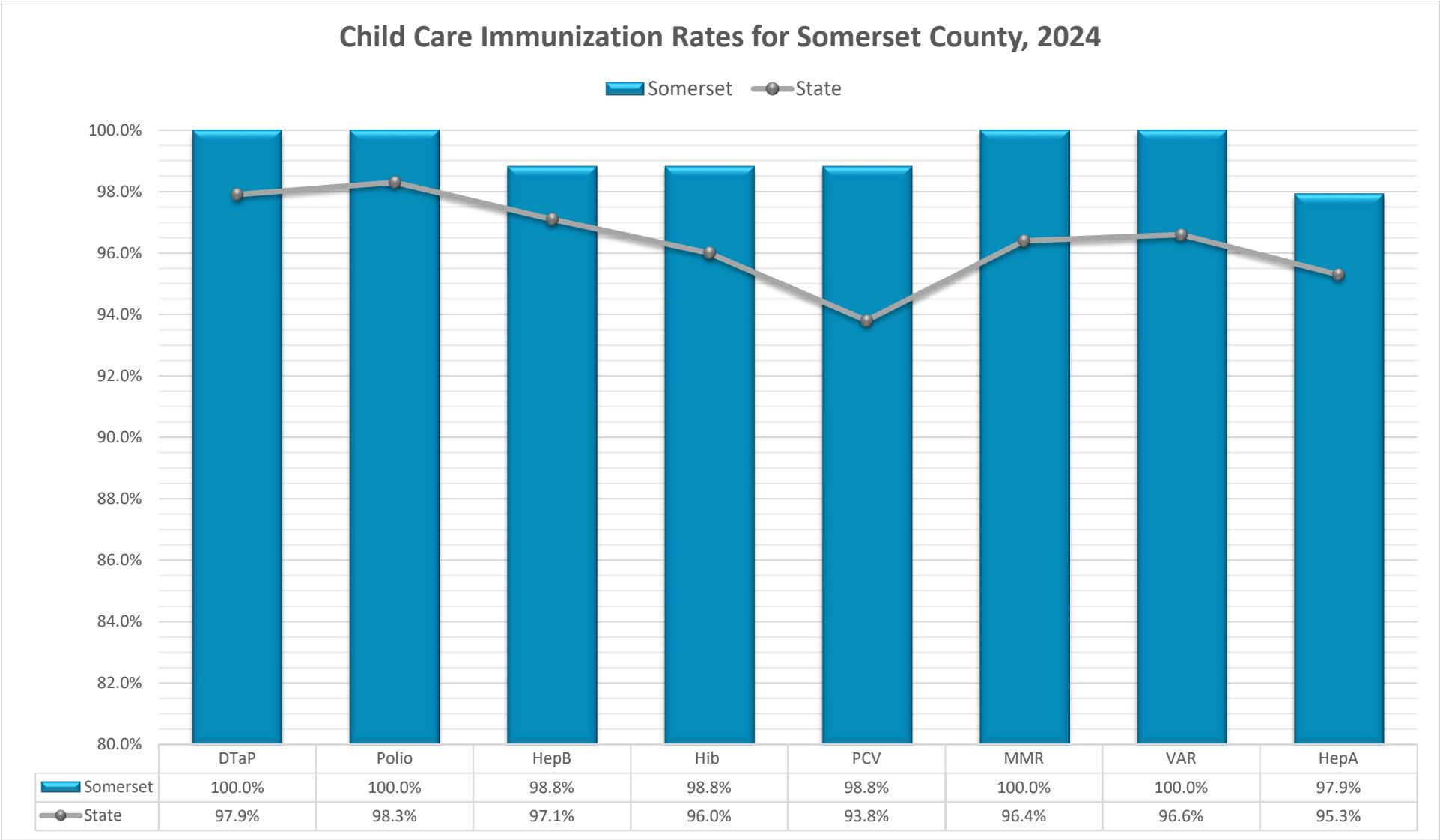


Figure 15: 2024 Child Care Immunization Rates for Waldo County

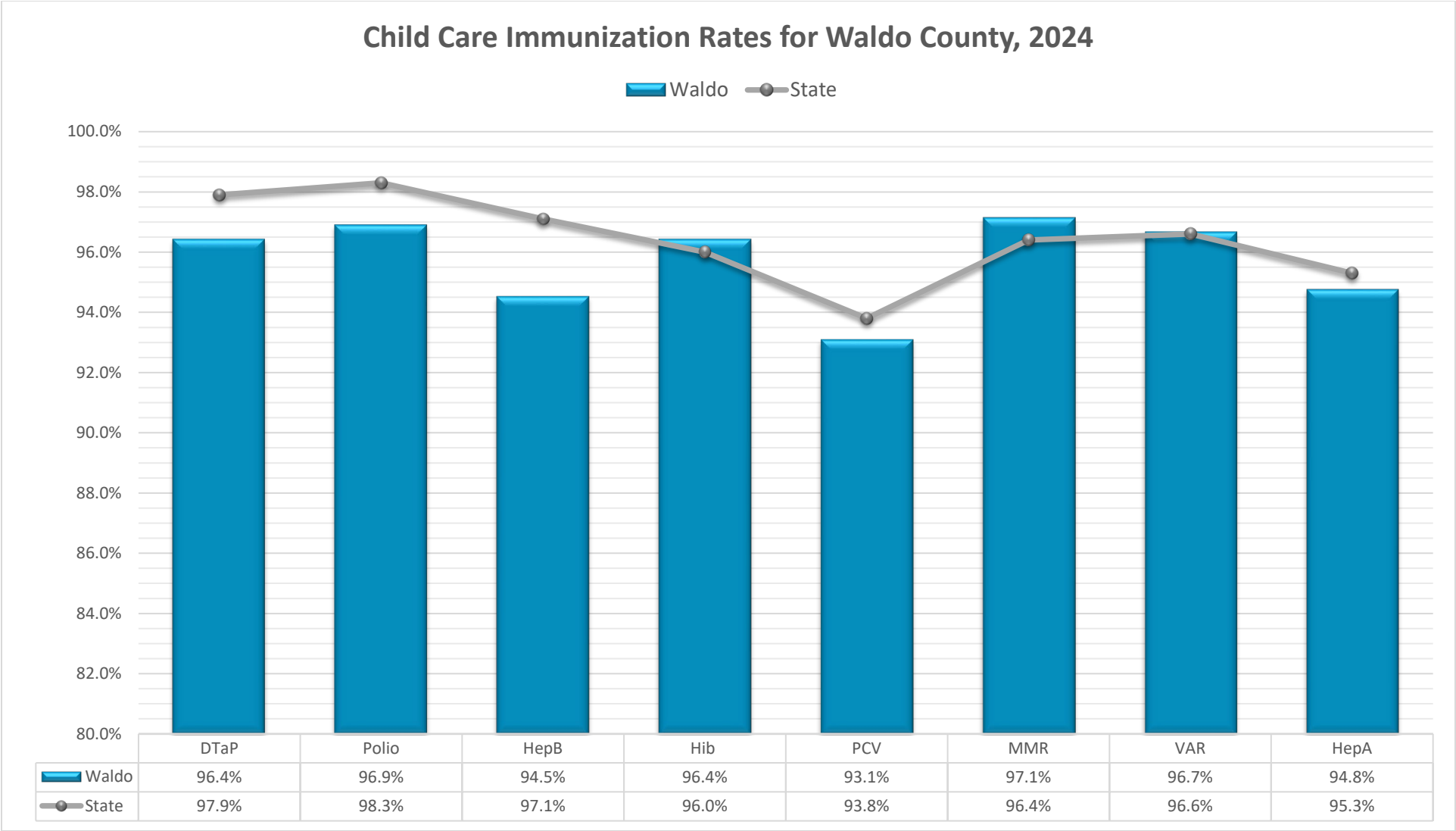


Figure 16: 2024 Child Care Immunization Rates for Washington County

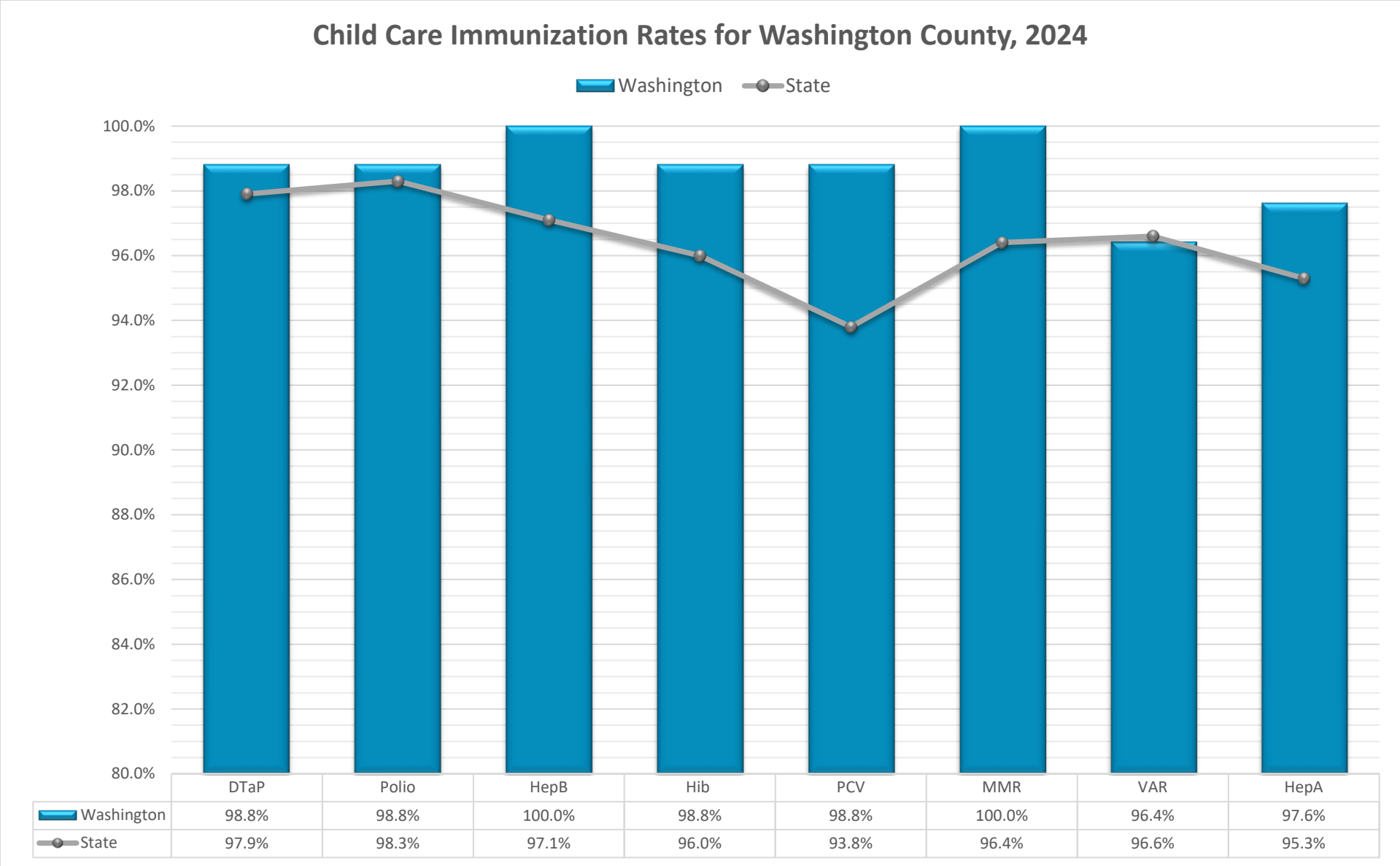


Figure 17: 2024 Child Care Immunization Rates for York County

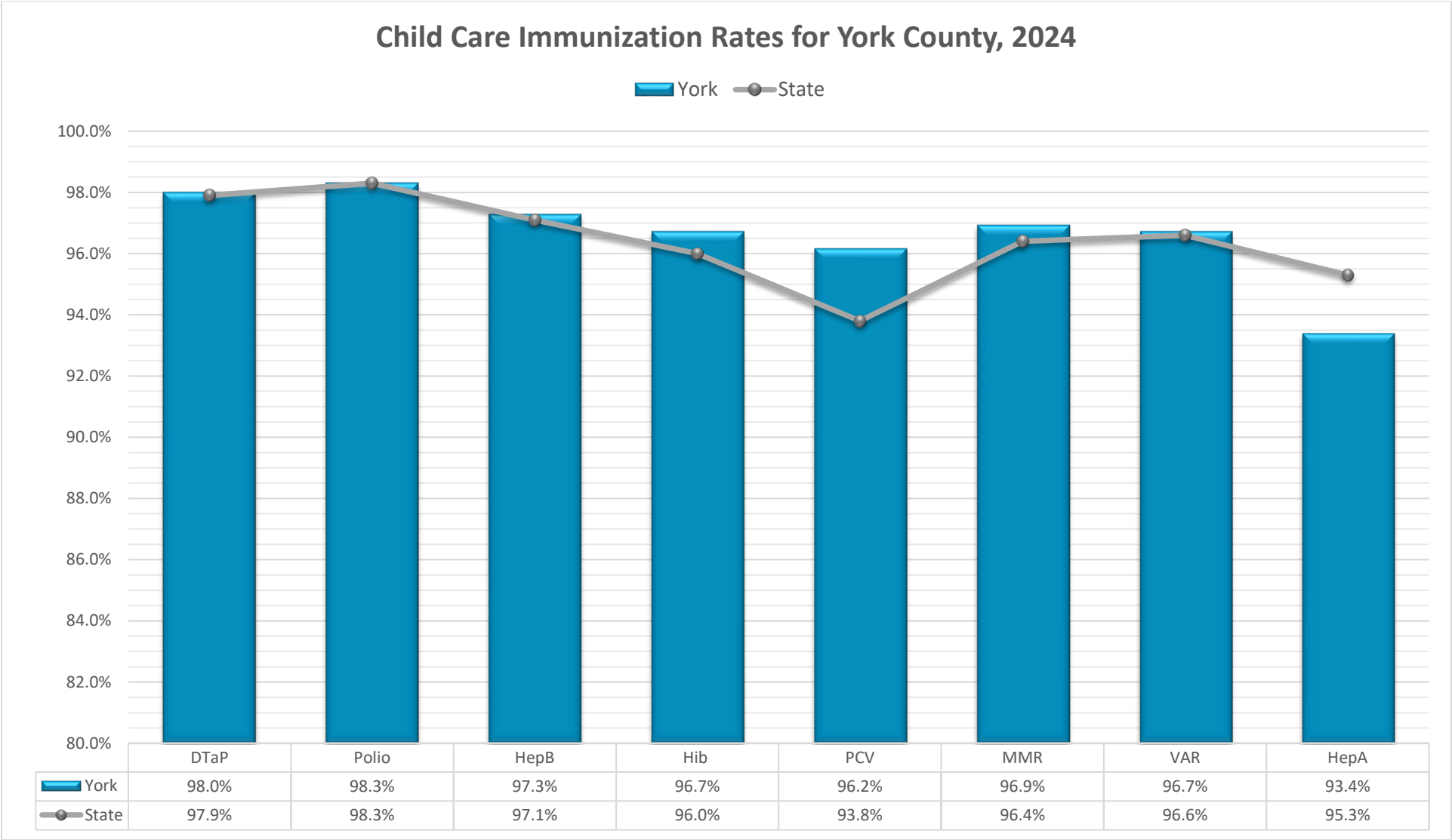


Table 2: 2024 Immunization Rates for Child Care Employees by County

Childcare Facility Employees Immunization Coverage Levels, State and Counties - 2024			
Counties	Total Employees	Tdap	MMR
STATE	3238	93.6%	95.2%
STATE Medical Exemptions	-	0.1%	0.1%
Androscoggin	230	99.6%	96.5%
Aroostook	134	100.0%	96.3%
Cumberland	828	98.6%	95.3%
Franklin	101	82.2%	98.0%
Hancock	29	96.6%	86.2%
Kennebec	298	70.2%	88.5%
Knox	143	96.9%	97.9%
Lincoln	81	91.9%	94.6%
Oxford	41	100.0%	97.4%
Penobscot	368	98.8%	99.0%
Piscataquis	16	100.0%	100.0%
Sagadahoc	81	90.8%	92.3%
Somerset	66	66.7%	100.0%
Waldo	91	97.1%	97.1%
Washington	92	100.0%	90.0%
York	258	97.7%	94.1%

Figure 18: 2024 Child Care Employee Immunization Rates by County

