



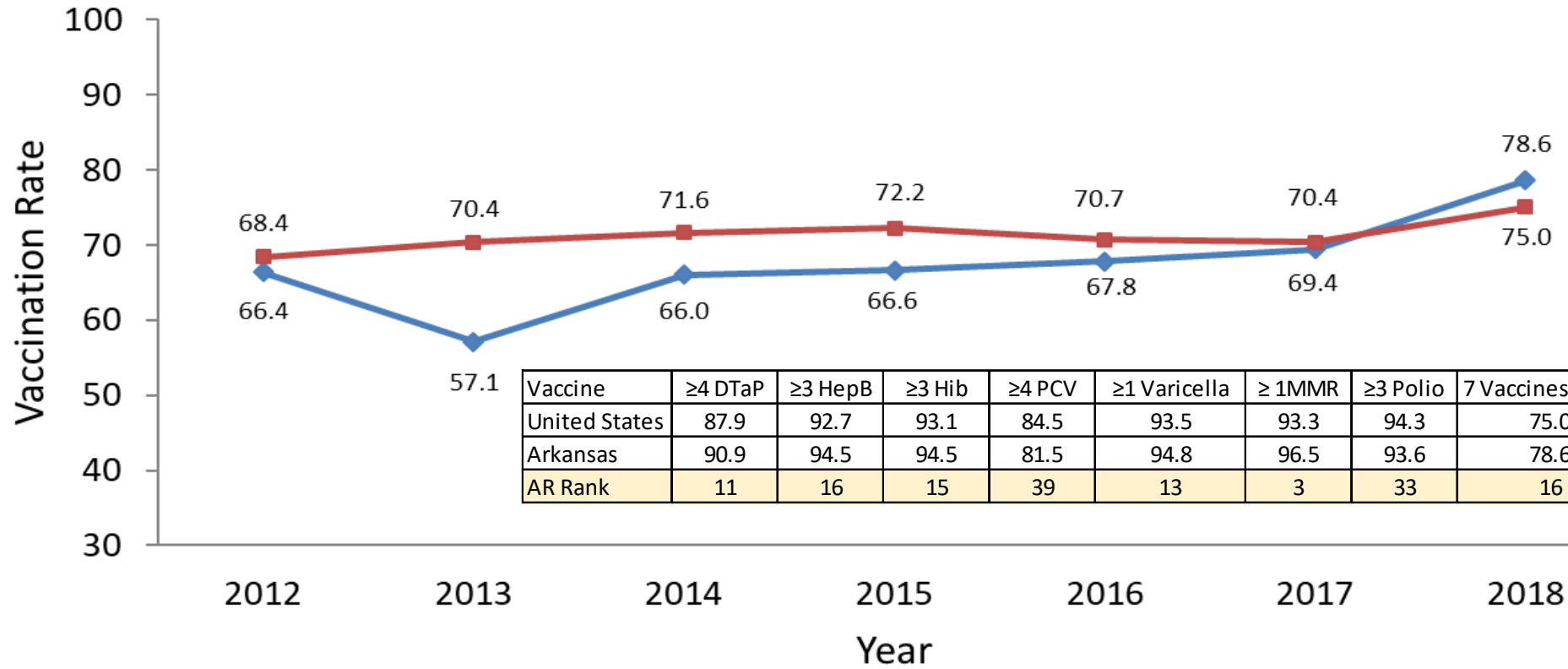
Arkansas Department of Health

The “State of Immunizations” in Arkansas

Nathaniel Smith, MD. MPH
Secretary of Health

Vaccination Rate in Children 19-35 Months of Age

Vaccination Rate for the 7-Vaccine Series* among Children Aged 19-35 Months, National Immunization Survey, 2012-2018

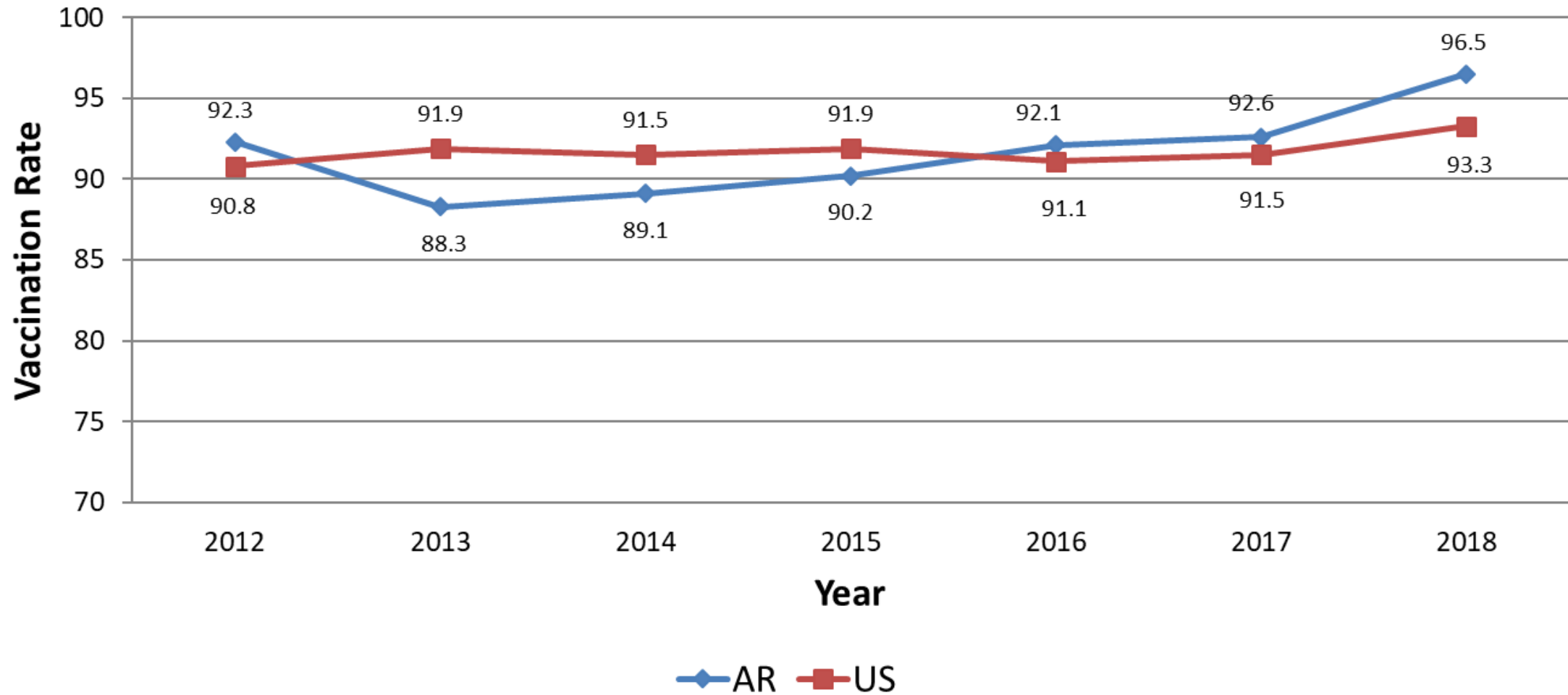


* 4 doses DTaP/Tdap/TD, 3 doses HepB, 3 doses HIB Series, 1 dose MMR, 4 doses PCV Series, 3 doses Polio, 3 doses Varicella.

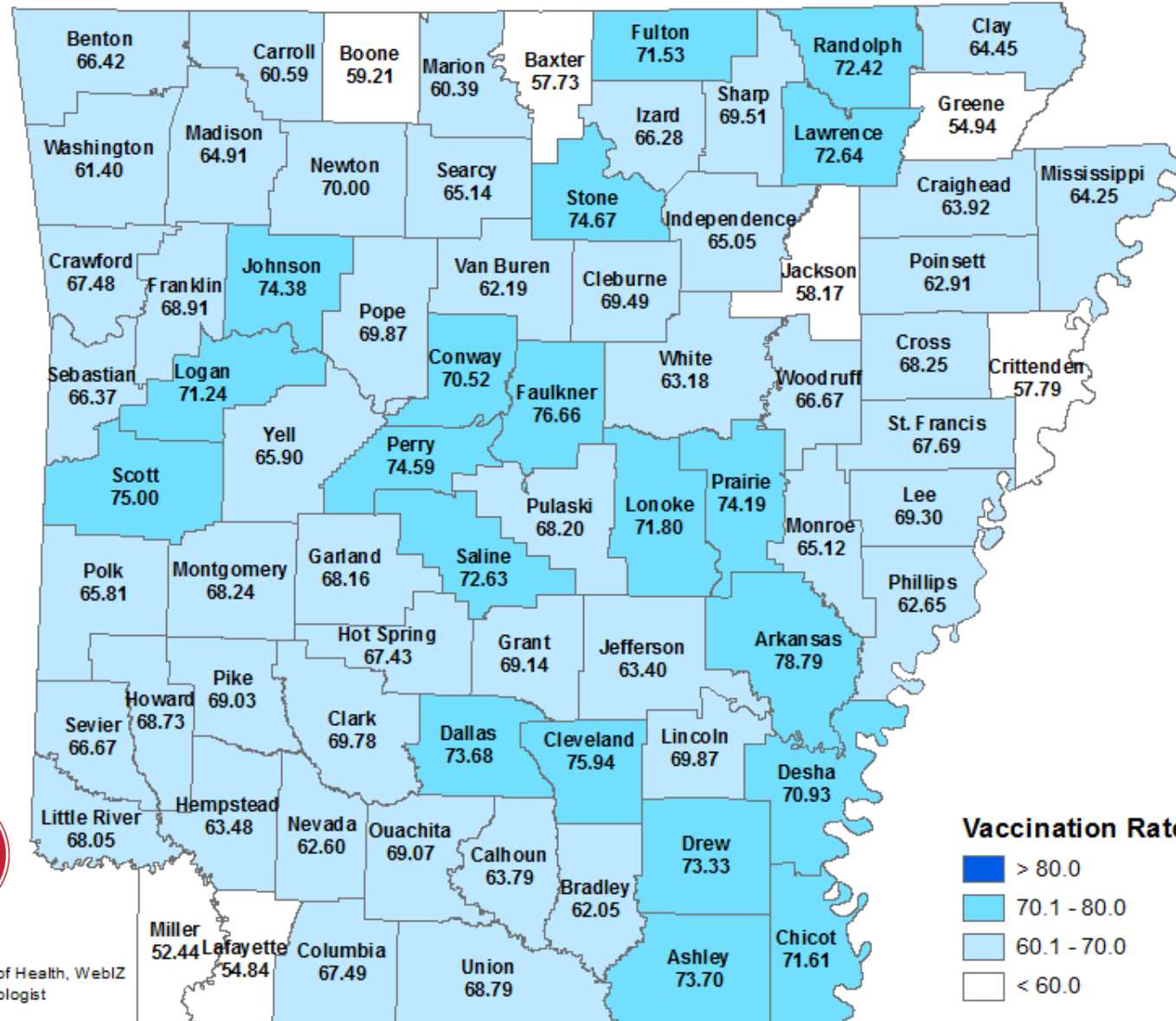
◆ AR ■ US



Measles, Mumps, Rubella (MMR), Vaccination Rate Among Children 19-35 Months, National Immunization Survey 2012-2018

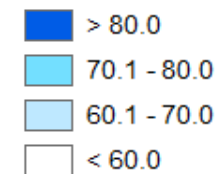


Immunization Rates by County for Children Age 19-35 Months of Age by Full Series: 4:3:1:3:3:1:4* Arkansas Immunization Information System - WebIZ, 2019



Date: August 30, 2019
 Source: Arkansas Department of Health, WebIZ
 Author: Haytham Safi, Epidemiologist

Vaccination Rate

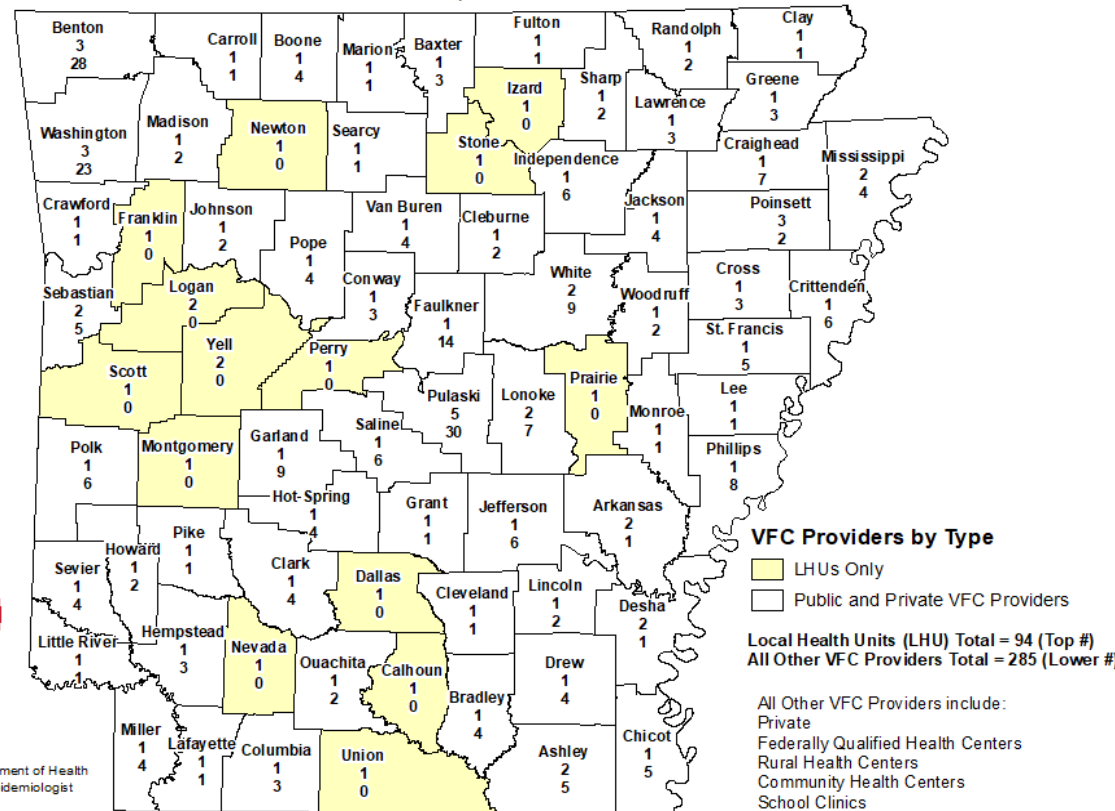


* The full series includes: 4+DTaP, 3+IPV, 1+ MMR, 3+ Hib, 3+ HepB, 1+ Varicella, 4+PCV



Vaccine for Children Providers by County and Type

**Vaccines for Children (VFC) Immunization Providers by County
Arkansas, 2019**

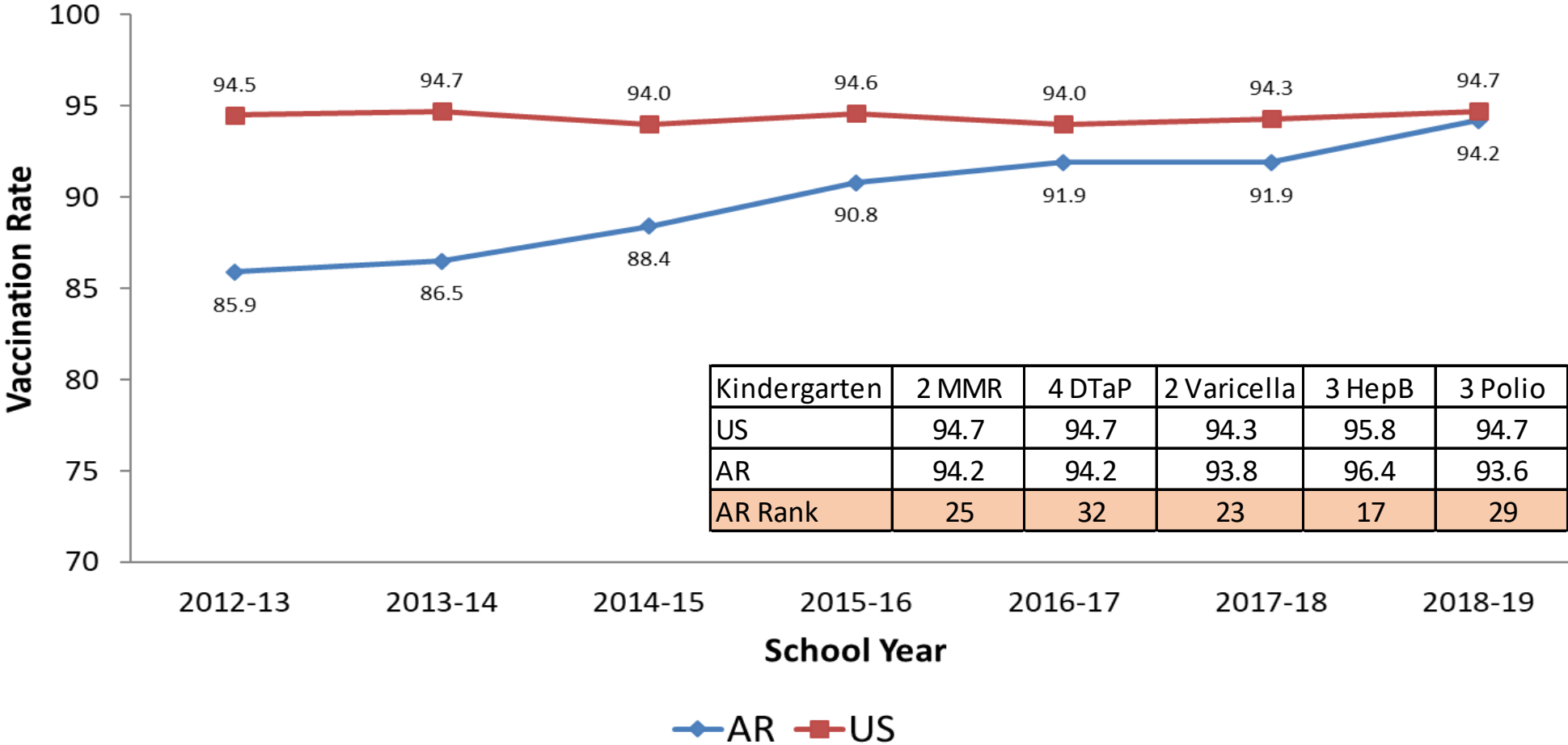


Date: November 7, 2019
Source: Arkansas Department of Health
Author: Haytham Safi, Epidemiologist



Kindergarten Vaccination Rate and Arkansas Rank

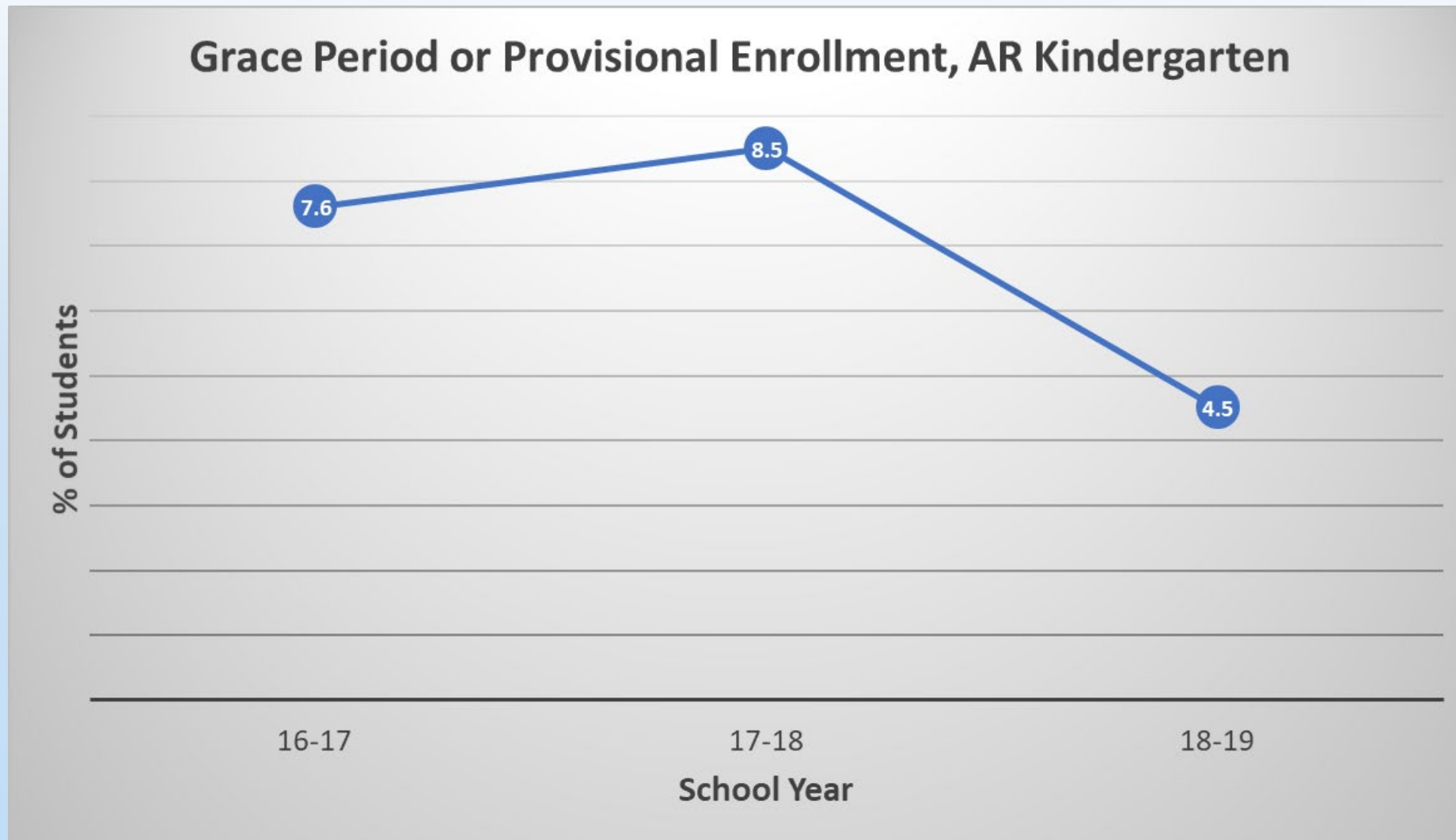
Proportion of Kindergartners Vaccinated with Two Doses of the Measles, Mumps, and Rubella Vaccine, 2012-2019 School Year



Kindergarten	2 MMR	4 DTaP	2 Varicella	3 HepB	3 Polio
US	94.7	94.7	94.3	95.8	94.7
AR	94.2	94.2	93.8	96.4	93.6
AR Rank	25	32	23	17	29

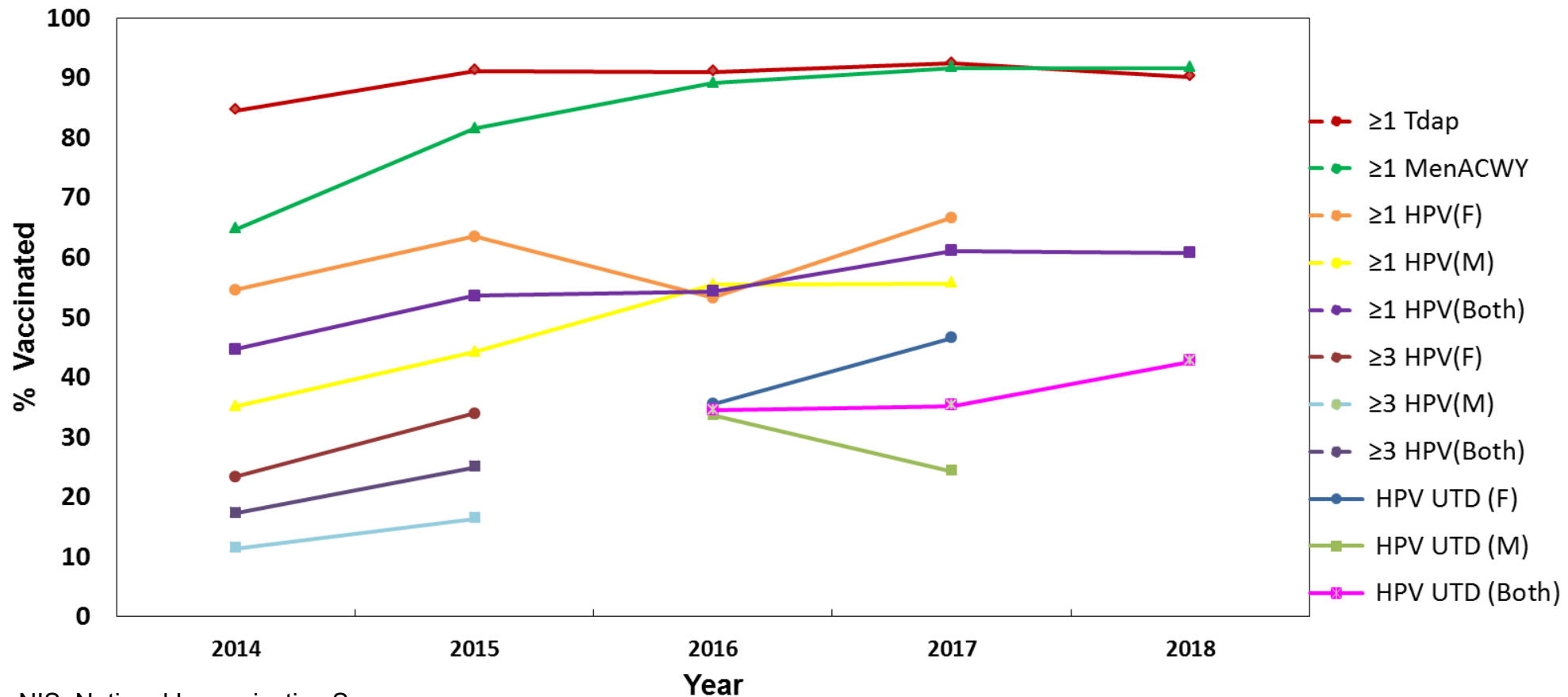


Kindergarten Students In-process to Complete Vaccination

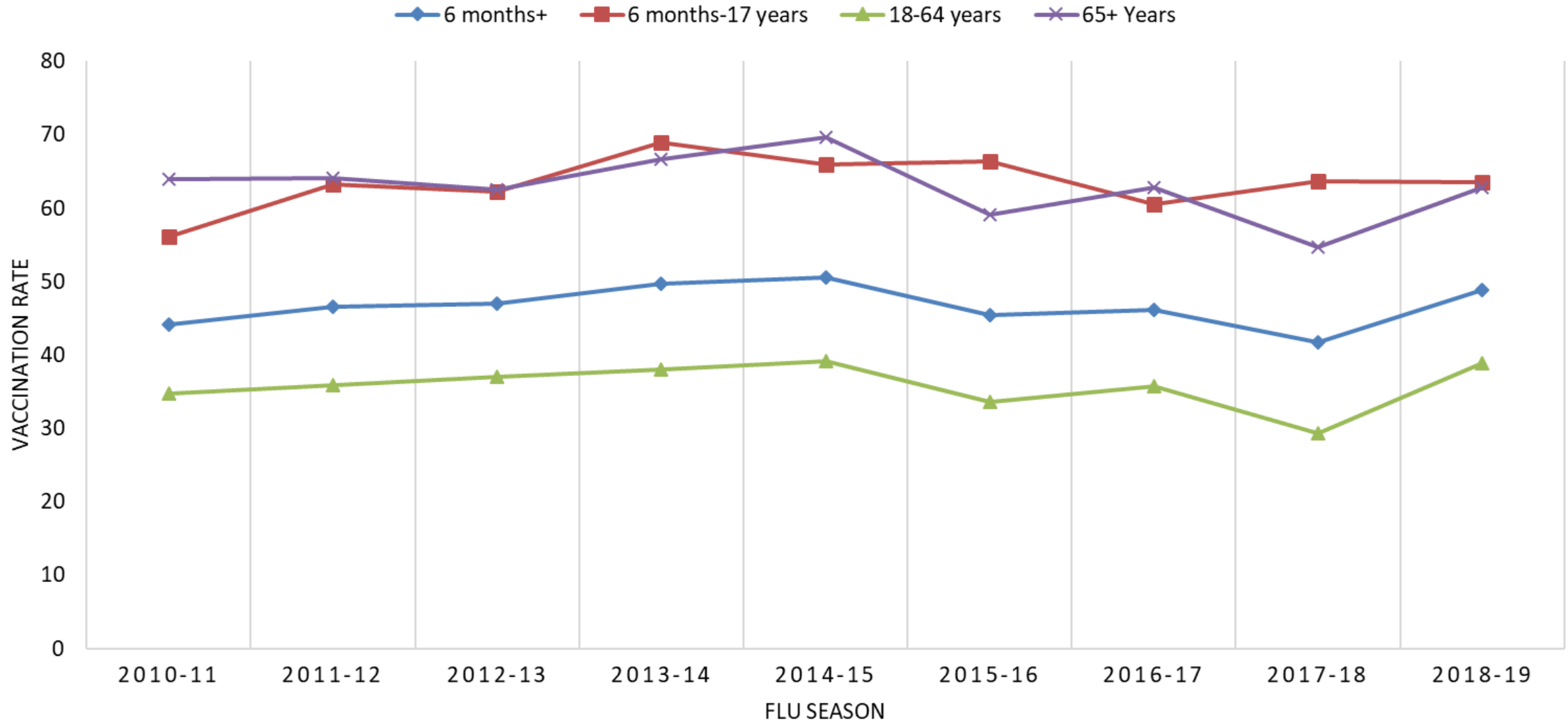


Adolescent Vaccination for Selected Vaccines, AR 2014-18

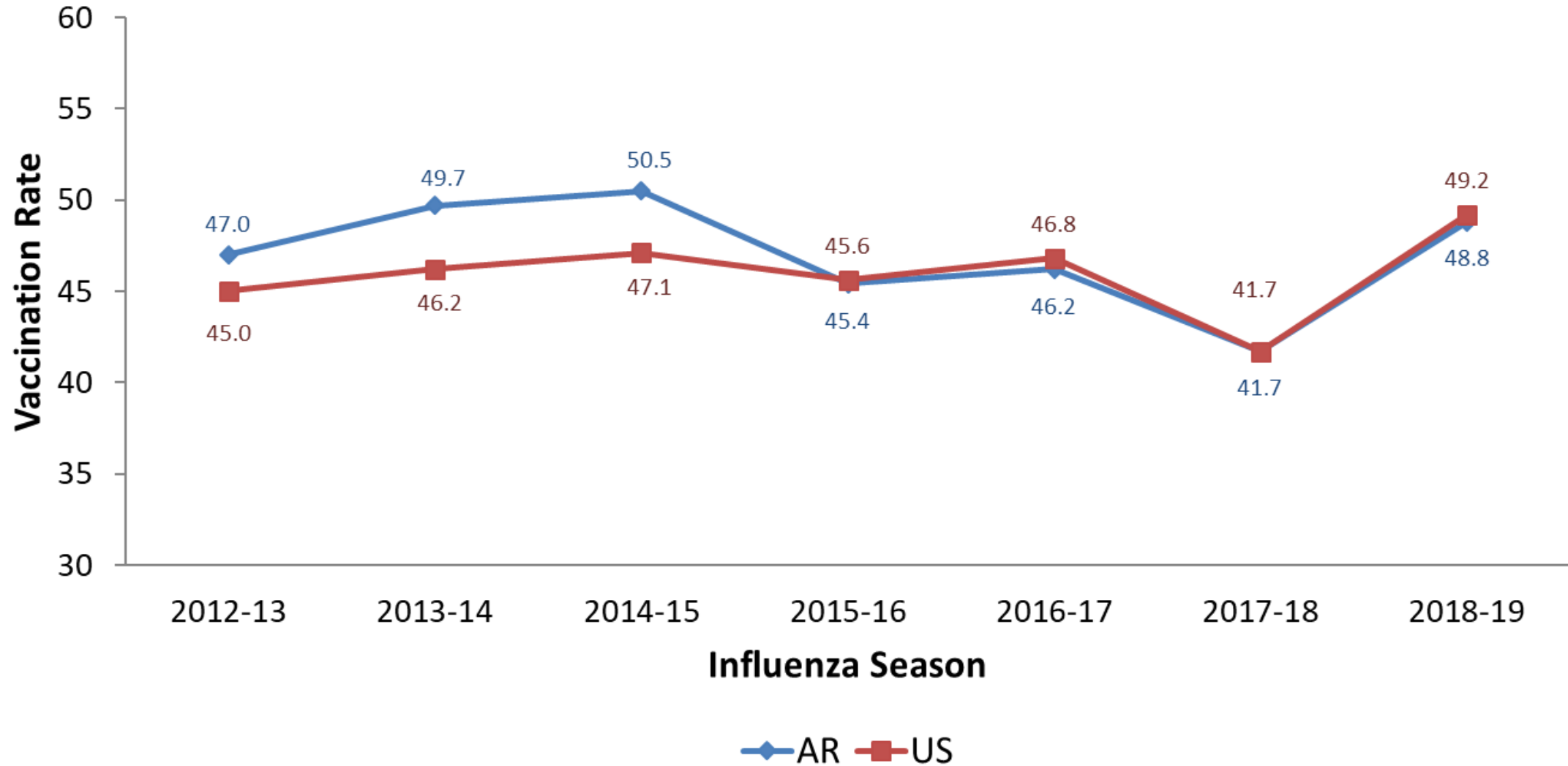
Estimated Vaccination Coverage Among Adolescents Aged 13-17 Years, NIS-Teen, Arkansas



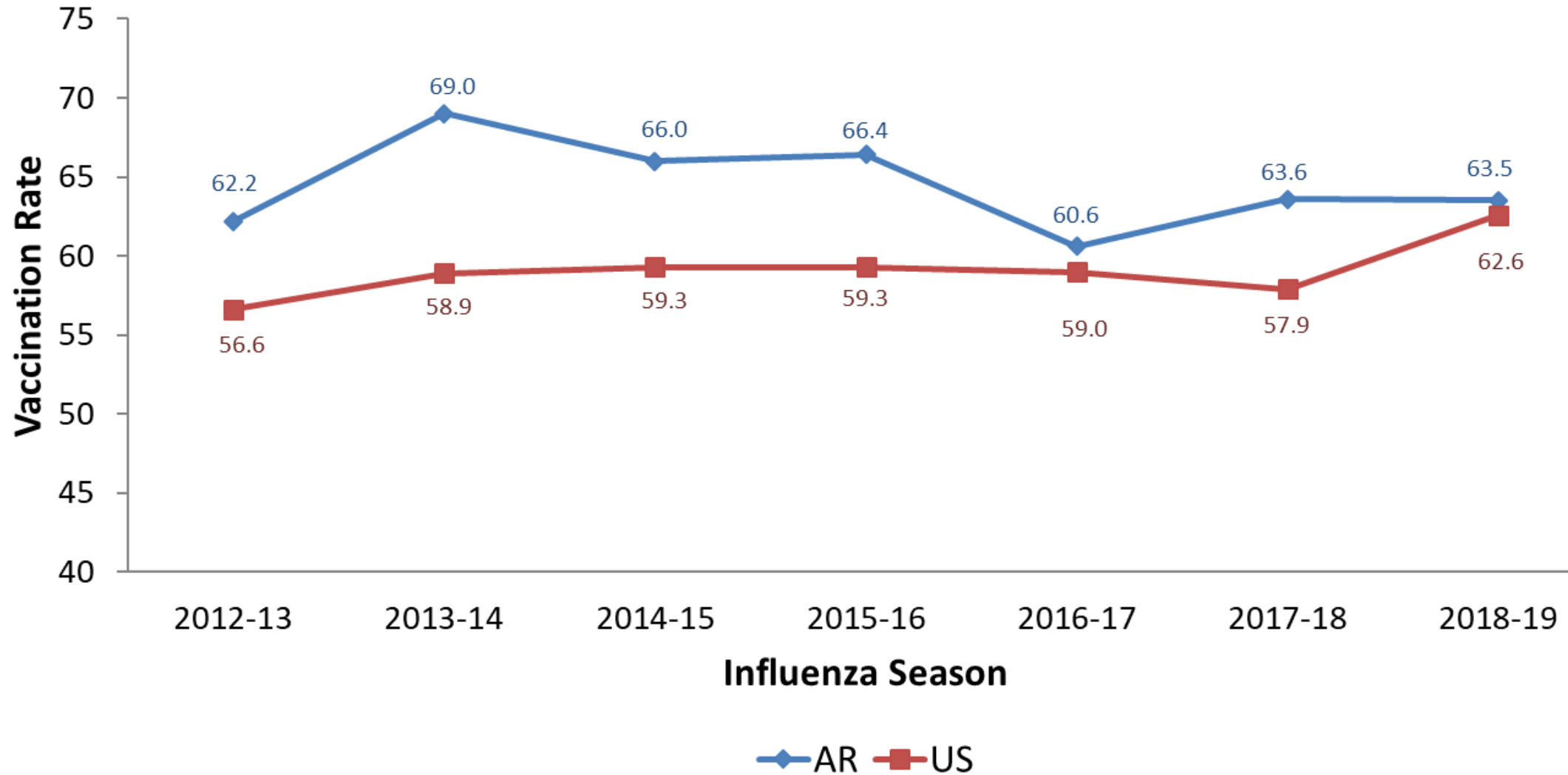
INFLUENZA VACCINATION RATE BY AGE GROUPS, NIS, BRFSS ARKANSAS, 2010-2019



Influenza Vaccination Rate For Persons ≥ 6 Months of Age, NIS-Flu and BRFSS, 2012-2019



Influenza Vaccination Rate Among Persons 6 Months-17 Years of Age, NIS-Flu, 2012-2019



Updates on Immunization Exemption



Exemption Types

- ***Medical Exemption***

- Indicates that there is a legitimate medical contraindication for the vaccine.

- ***Religious Exemption***

- Patient or parent states that vaccination violates their religious beliefs.

- ***Philosophical Exemption***

- ‘Catch all’ for persons not meeting above categories. Can be based on any personal, moral or other belief.
 - Unrestricted in use. We grant all requests as long as they are complete.



States With Exemptions From School Immunization Requirements

- All 50 states have legislation requiring specific vaccines for students – details vary by location.
- All school immunization laws grant exemptions to children for medical reasons.
- All states but 3 grant religious exemptions for people who have religious beliefs against immunizations.
- 18 states allow philosophical exemptions for those who object to immunizations because of personal, moral or other beliefs.

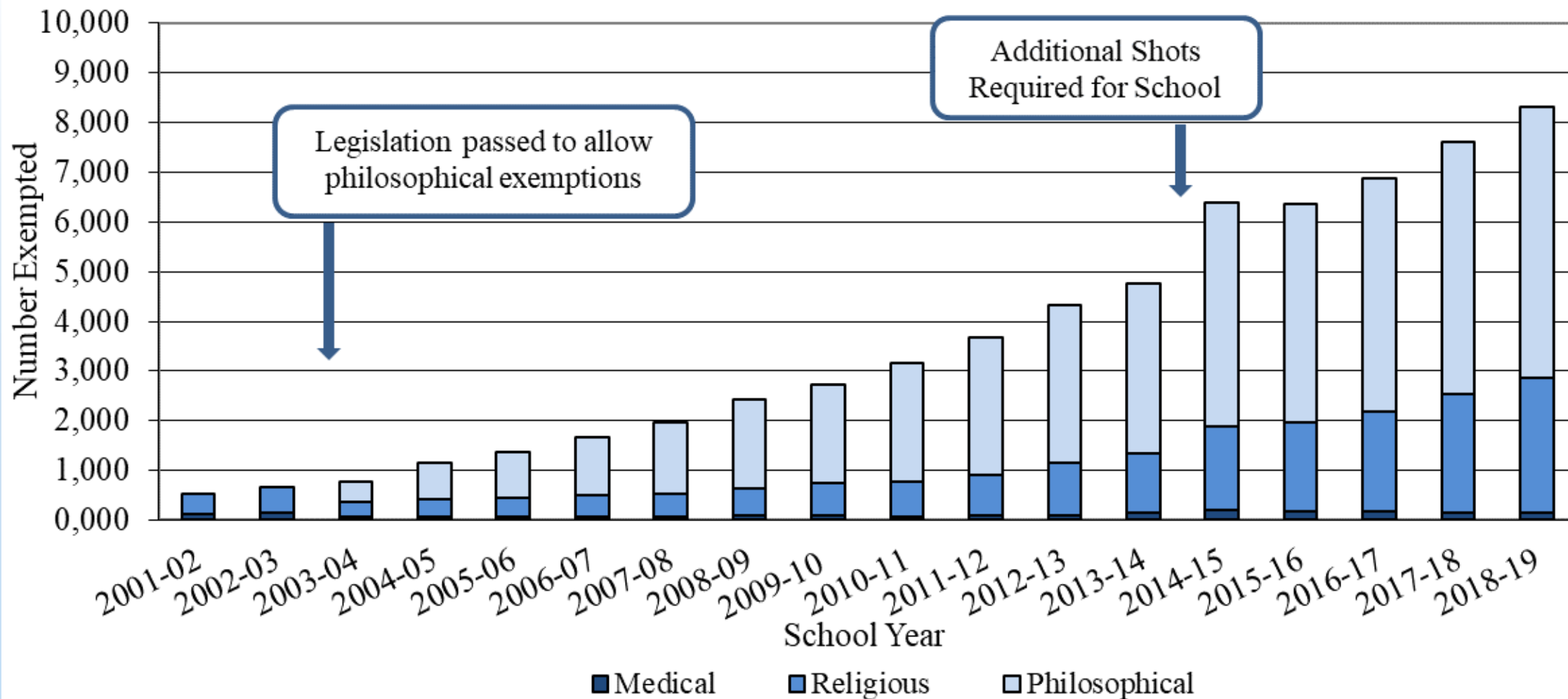


Immunization Exemptions in AR

- Prior to 2002, only medical and religious exemptions were available upon request from ADH.
- Court decisions in 2002 ruled that Arkansas' code allowing exemptions from immunization requirements based on religious objections was unconstitutional.
- Subsequent legislative action in 2003-04 allowed philosophical exemptions.



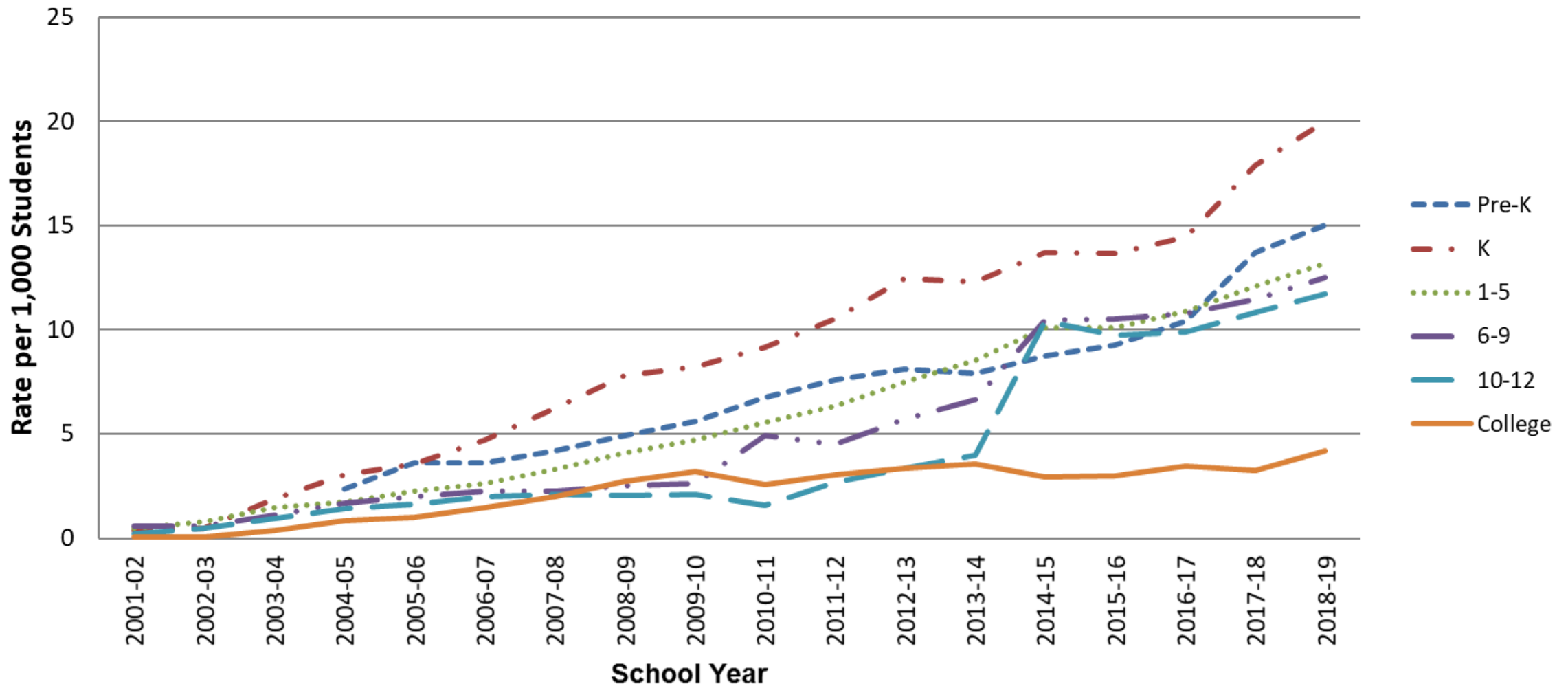
Immunization Exemption by Type, Arkansas 2001-2019



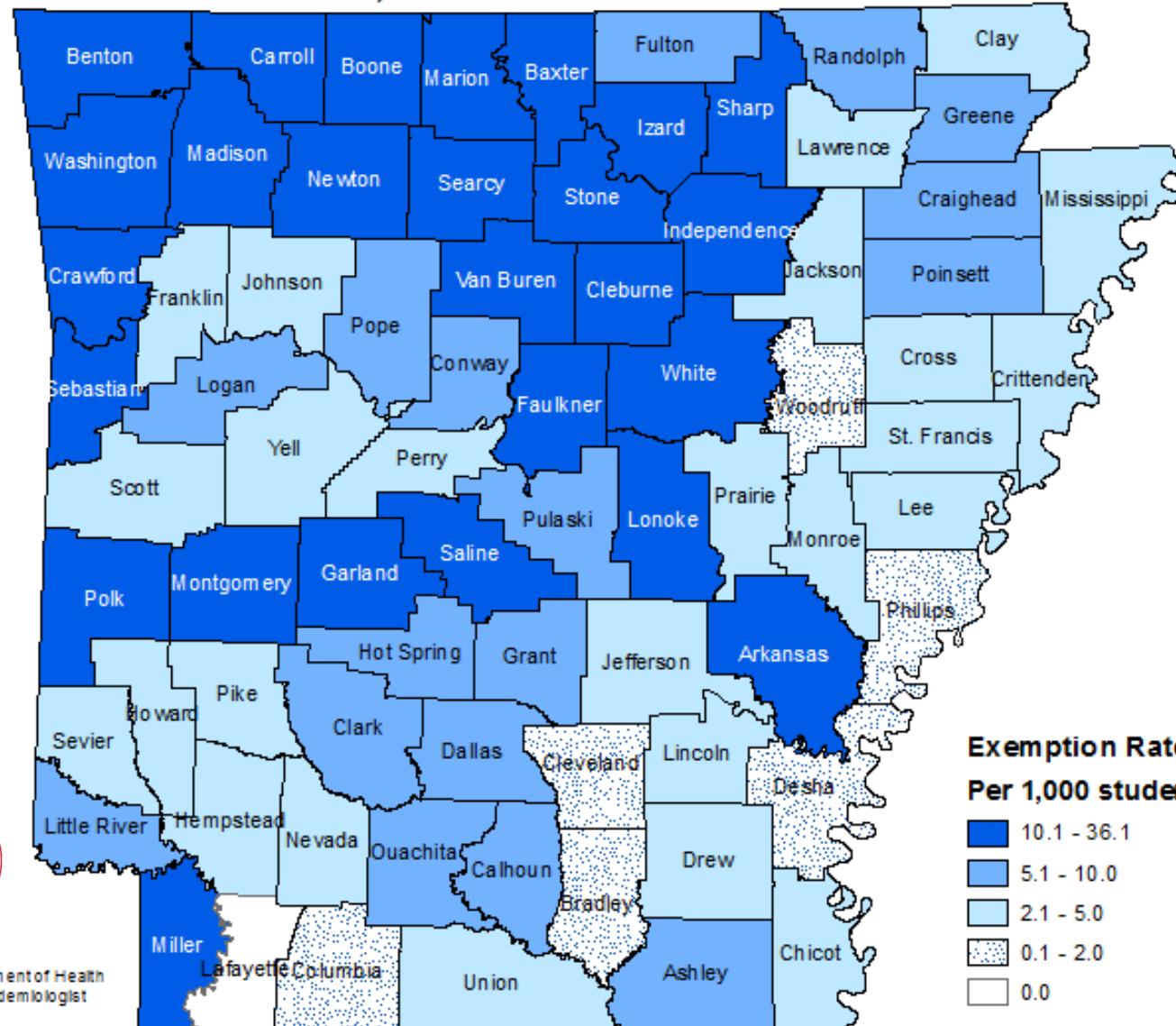
2018-19: 8,304



Immunization Exemption Rates per 1,000 Students by Grade, Arkansas 2001-19



Medical, Religious and Philosophical Exemptions per 1,000 (K-12) Students 2018-2019, Arkansas Public Schools



**Exemption Rate
Per 1,000 students**

- 10.1 - 36.1
- 5.1 - 10.0
- 2.1 - 5.0
- 0.1 - 2.0
- 0.0



Date: August 30, 2019
Source: Arkansas Department of Health
Author: Haytham Safi, Epidemiologist

Total K-12 Exemptions in Public Schools: 5,456
Total Exemptions: 8,304

