Oklahoma Immunization Information System (OSIIS)

Oklahoma's IIS Transition – Challenges and Experiences



## **OSIIS** HISTORY

- Established in 1994
- Homegrown system
- Designed to collect and maintain accurate, complete, and current immunization records for Oklahomans of all ages
- Use of OSIIS is encouraged though not mandated
- Latest version Enhanced OSIIS (OTS)
  - Launched November 2, 2020





## REASONS FOR TRANSITION

- Did not meet national IIS functional requirements
- Not able to fully integrate with providers Electronic Health Records (EHR)
- No inventory reconciliation process
- Upgrades were cost prohibitive
- Difficulty with updating vaccine schedules





## **OSIIS TRANSITION**

• June 28, 2019

Original go-live October 26, 2020

Actual go-live November 2, 2020





# CHALLENGES AND EXPERIENCES

- COVID-19
- Communication
- Time
- Staffing
- Documentation
- Testing
- Training
  - Staff
  - End User





## TRANSITION NEEDS

- Support from State Leadership
- IIS Champion
- Working with state and vendor IT staff
- Assistance from national partners (AIRA, CDC, PHII)
- Staffing
- Time





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