

Public Health Funding & Policy Committee Updates

Division of Laboratory & Infectious Diseases

August 2023



TEXAS
Health and Human
Services

Texas Department of State
Health Services

Electronic Case Reporting (eCR) Update

DSHS is preparing to officially declare readiness for electronic case reporting on September 1, 2023.

- This declaration will be made specifically for **Critical Access Hospitals (CAHs) and Eligible Hospitals (EHs) in Texas** as defined by CMS. Providers are not yet subject to the requirement but will be added in the future.
- Although DSHS went live with eCR in September 2022, the declaration was delayed to provide time for hospitals subject to CMS PIP to prepare their EHR systems.
- DSHS is collaborating on communication efforts incorporating feedback from THA and TMA.



Successful Expansion of Public Health Program to eCR

Recent eCR work expanded to Birth Defects Program

- Routes developed to support ingestion and processing of birth defects conditions
- 10 birth defect conditions for eCR authored
 - Anencephaly
 - Cleft Lip Alone
 - Cleft Lip with Cleft Palate
 - Cleft Palate Alone
 - Down Syndrome
 - Gastroschisis
 - Infant Hearing Loss
 - Limb Reduction
 - Phenylketonuria
 - Primary Congenital Hypothyroidism
 - Spina Bifida



- Texas is one of only two states in the nation to implement eCR for birth defects
- CDC has applauded and highlighted this excellent collaboration as a model for eCR expansion



Successful Expansion of Public Health Program to eCR

Planning underway with additional programs:

- Newborn Screening
- Environmental Injury & Toxicology
- Cancer Program



Electronic Case Report Operational Update

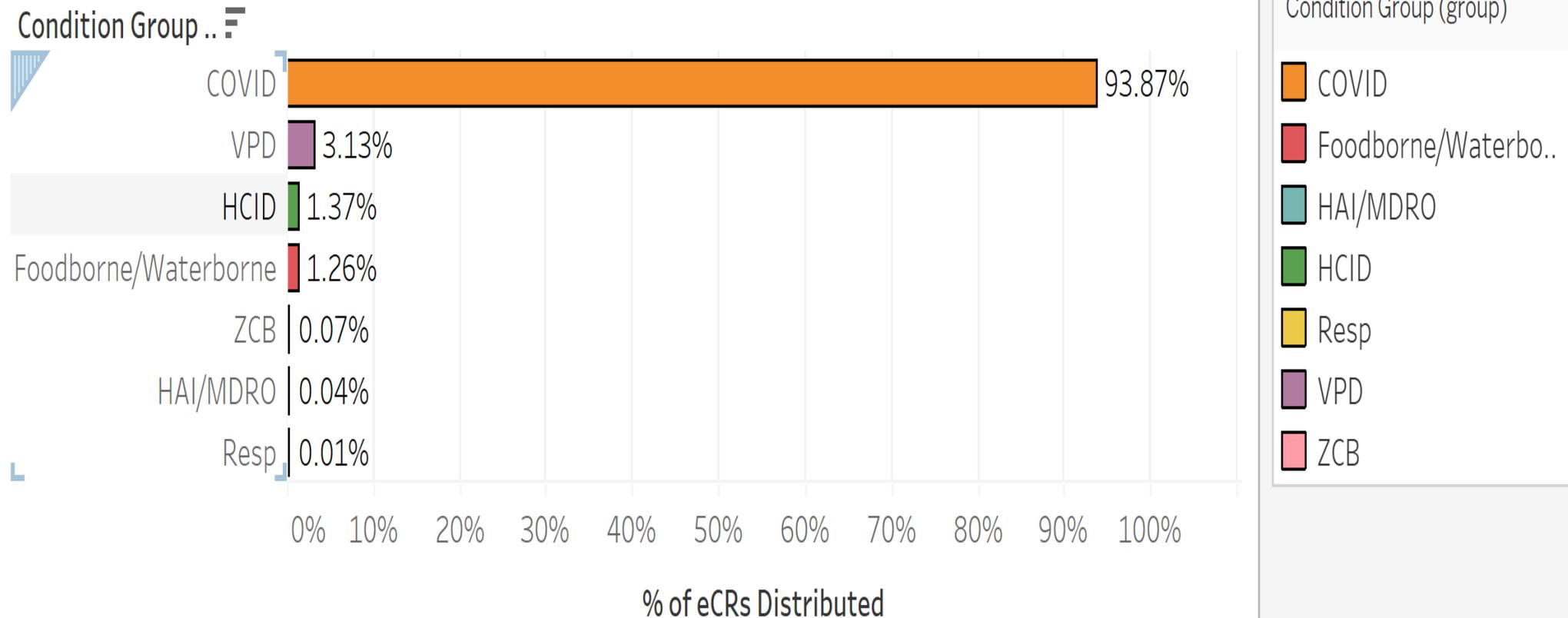
- A total of 40 disease conditions are in production in NEDSS
- All immediate and 1-day reportable conditions available via CSTE RCKMS are in production
- 1-week conditions currently rolled out weekly
- All available conditions will be in production by end of this month

Tentative Date for Release	Program Area	Reporting Category	Status in NEDSS
Apr 17	Vaccine preventable diseases	Immediate & 1 day	In Production
Apr 17	Foodborne & Waterborne diseases	Immediate & 1 day	In Production
May 15	Infectious respiratory	Immediate & 1 day	In Production
May 15	Zoonotic Control conditions	Immediate & 1 day	In Production
May 22	AFM and High Consequence Infectious Diseases	Immediate & 1 day	In Production
May 29	Health Acquired Infectious Diseases/MDRO	Immediate & 1 day	In Production
Jul 31	Vaccine preventable diseases	1 week	In Production
Jul 31	Foodborne & Waterborne diseases	1 week	In Production
Aug 7	Infectious respiratory	1 week	In Production
Aug 14	Zoonotic Control conditions	1 week	Pending
Aug 21	AFM and High Consequence Infectious Diseases	1 week	Pending
Aug 28	Health Acquired Infectious Diseases/MDRO	1 week	Pending



eCR Operational Update

45,000 eCRs issued successfully processed & distributed to public health departments via NEDSS since Sept 2022



NEDSS Update

- NEDSS successfully upgraded to latest version of 6.0.14.1 on July 7th



NEDSS Interoperability & Functional Improvement (NIFI) Project Updates



In under 2 years, TX and SSDI collaborated to implement 70 new features into TX NEDSS via the NIFI initiative!

- NIFI 1-2 successfully closed out
- NIFI 3 initiating several new functions including improving automation processing, enhancing eCR reporting, and enhancing application performance

