Family Health & Disease Control Division

2018 Review

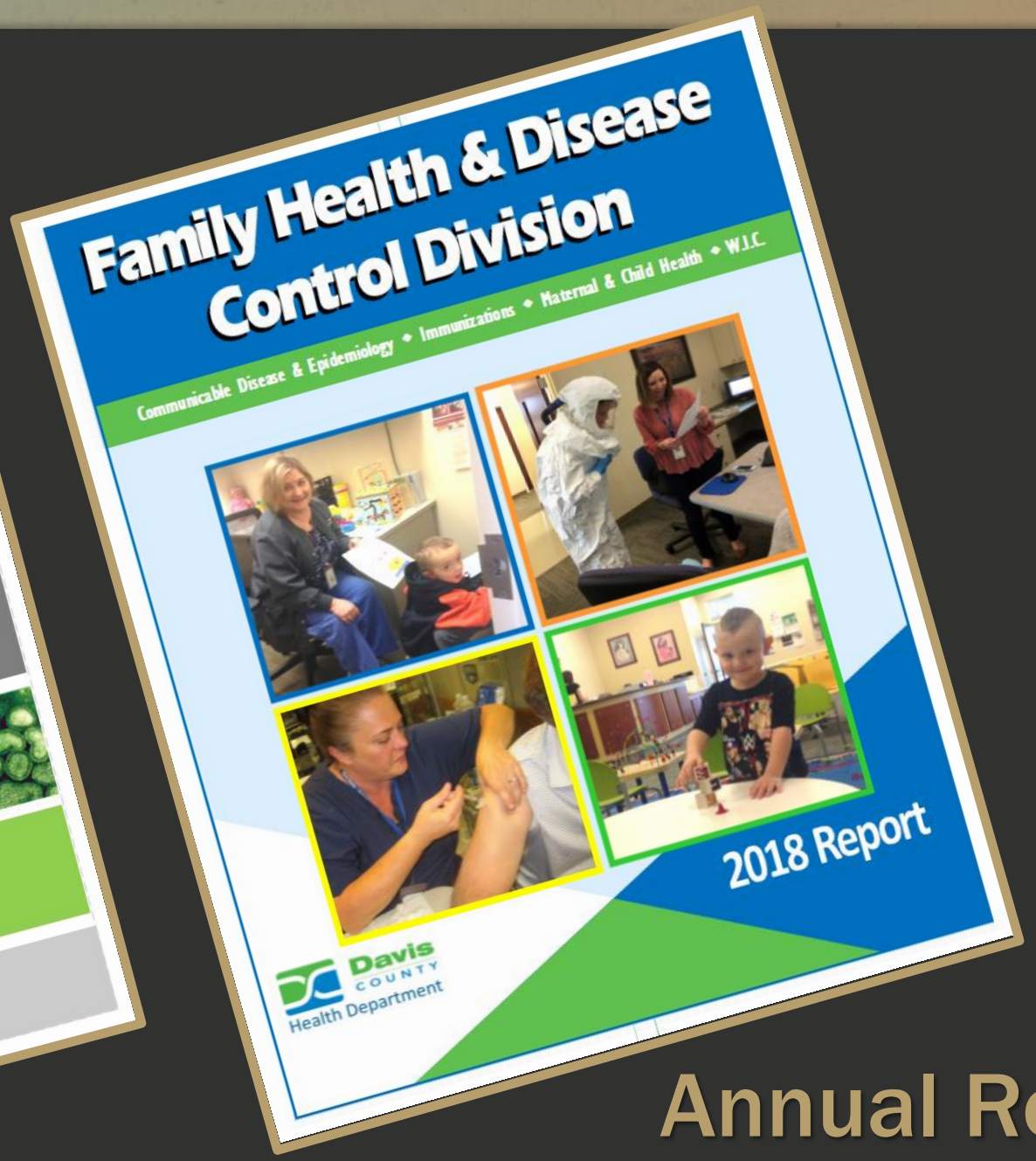
Board of Health • 2/12/19

Division Staff



- Communicable Disease & Epidemiology Bureau (CD/Epi)
- Maternal & Child Health Bureau (MCH)
- Immunization Bureau (Imms)
- Women, Infant & Children Bureau (WIC)





Annual Reports

Communicable Disease & Epidemiology

- 2,319 diseases reported to DCHD
  - 9% increase from 2017
- STDs remain the #1 disease burden in Davis County
  - 30% increase in Gonorrhea
  - 56% increase in Syphilis
- 2017-2018 Influenza season
  - 202 hospitalizations (severe season)
  - Not the best viral match in vaccine
- Suspect Mumps case – involved several Spanish immersion teachers in Davis County
- 1st human rabies in Utah since 1944 – assisted exposed Davis County residents with rabies PEP
- Successfully implemented new 340B drug pricing program in partnership with Smith's Food & Drug

Top 20 Diseases

Table 1. Frequently Occurring Diseases in Davis County, 2018

Rank	Disease	Number of Cases
1	Chlamydia	1,158
2	Gonorrhea	223
3	Influenza-Associated Hospitalization	178
4	Tuberculosis, Latent Infection	163
5	Hepatitis C, Acute & Chronic	118
6	Streptococcal Disease, Invasive	91
7	Campylobacteriosis	46
8	Salmonellosis	40
9	Pertussis	37
10	Syphilis, all stages	36
11	Norovirus	35
12	Viral/Aseptic Meningitis	30
13	Chickenpox	24
14	Hepatitis B, Acute & Chronic	23
15	Giardiasis	22
16	Shiga Toxin-Producing *E. coli* (STEC)	18
17	Carbapenem-Resistant Enterobacteriaceae (CRE)	12
17	HIV	12
19	Cryptosporidiosis	9
20	Hepatitis A	6

Maternal & Child Health (MCH) Bureau

- Provided 2,114 infant/child assessments
- Completed 2,978 follow–ups to infant/children with identified delays and/or other areas of concern
- Outreached to ~ 140 Medicaid families weekly to address medical/dental preventative care needs through the CHEC program
- Assisted 75 pregnant women with enrollment into Medicaid through the Baby Your Baby program
- Trained on and implemented ACEs screening tool into home visits
- 662 post-partum depression screenings were performed
- Trained (with WIC) on new PURPLE crying resources and began implementation in 2019







Immunization Bureau







- Served 9,058 clients
  - 15,006 vaccines administered
    - 2,857 VFC vaccines provided
- Served 1,466 travelers
  - CDC- Certified Yellow Fever Center
    - 1,173 doses administered (168 in 2017)
- Outreach clinics
  - HAFB – 2,195 flu vaccines administered
    - 21 clinics over a five week period
  - Offsite clinics (school, senior centers, cities, etc.)
    - 31 clinic provided
- Partnered with CD/Epi to help with disease outbreaks and exposures
  - Statewide Hepatitis A
    (associated with homelessness & substance abuse)
  - Rabies exposures

Women, Infants and Children (WIC) Bureau

- Averaged 5,038 participants each month
- Breastfeeding Goal:
  - Increase # of participants who have ever breastfed - 84% (73% in 2013)
  - Breastfed for 6 month – 35%
  - Breastfed for 12 month – 23%
- Overweight/Obesity Goal:
  - Reduce % of overweight WIC clients
    - 13.8% (15.5% in 2012)
- Lead agency for the successful Davis County Breastfeeding Coalition
  - Hosted 1st Breastfeeding conference – over 200 attendees
- Received the prestigious USDA "Loving Support" Gold and Gold Premiere Awards (only 12 given out in the US in 2018)
  - Use of Peer Counselors make the difference!







Questions?

Coming together is a
BEGINNING
Keeping together is
PROGRESS
Working together is
SUCCESS
Henry Ford







