



YAKIMA HEALTH DISTRICT

Harm Reduction in Yakima County



HARM REDUCTION

A SET OF PRACTICAL, PUBLIC HEALTH STRATEGIES
DESIGNED TO REDUCE THE NEGATIVE CONSEQUENCES OF
DRUG USE AND PROMOTE HEALTHY INDIVIDUAL LIFESTYLE
AND COMMUNITIES



History of SSP

TACOMA, WA 1988

- Founder Dave Purchase
- Response to HIV epidemic
- First Legal SSP in 1988



YAKIMA SYRINGE EXCHANGE

- Established in 1993
- 3rd exchange in WA State
- Response to HIV Epidemic
- Guidance and Leadership



WHY?

ENVIRONMENTAL HEALTH

- Reduction of:
 - Biomedical in Solid Waste System
 - Community Complaints
- Promotes:
 - Proper and Safe Disposal

WHY?



PREVENTS DISEASE

HIV NEW INFECTIONS PER YEAR

- US 40,000
- WA 445

CHRONIC HEPATITIS C

- US 2.4 Million Living With
- WA 5,115 New Cases Each Year

REDUCES NEEDLE STICK INFECTIONS

COST EFFECTIVENESS

LIFETIME TREATMENT OF HIV

\$450,000

ANNUAL HEPATITIS C TREATMENT

\$35,000 to \$56,000

2018 COST OF SSP

\$50,000

Weekly Services



SUPPLIES

- Safe and Clean Injection Supplies



TESTING

- Rapid HIV and HEP C Screenings

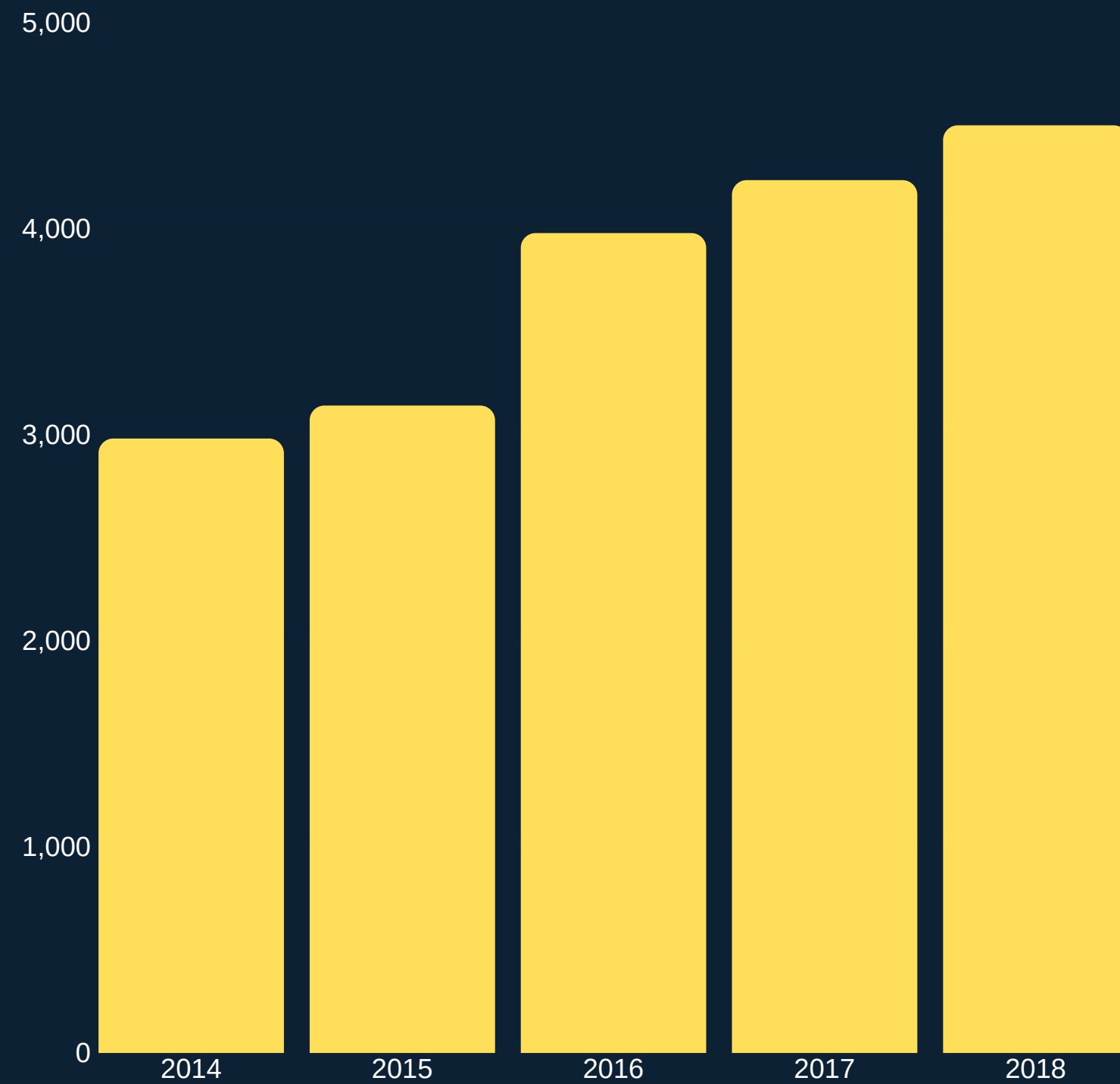


REFERRALS & OVERDOSE PREVENTION

- Onsite Wound Care
- Naloxone
- Linkage to Drug Treatment

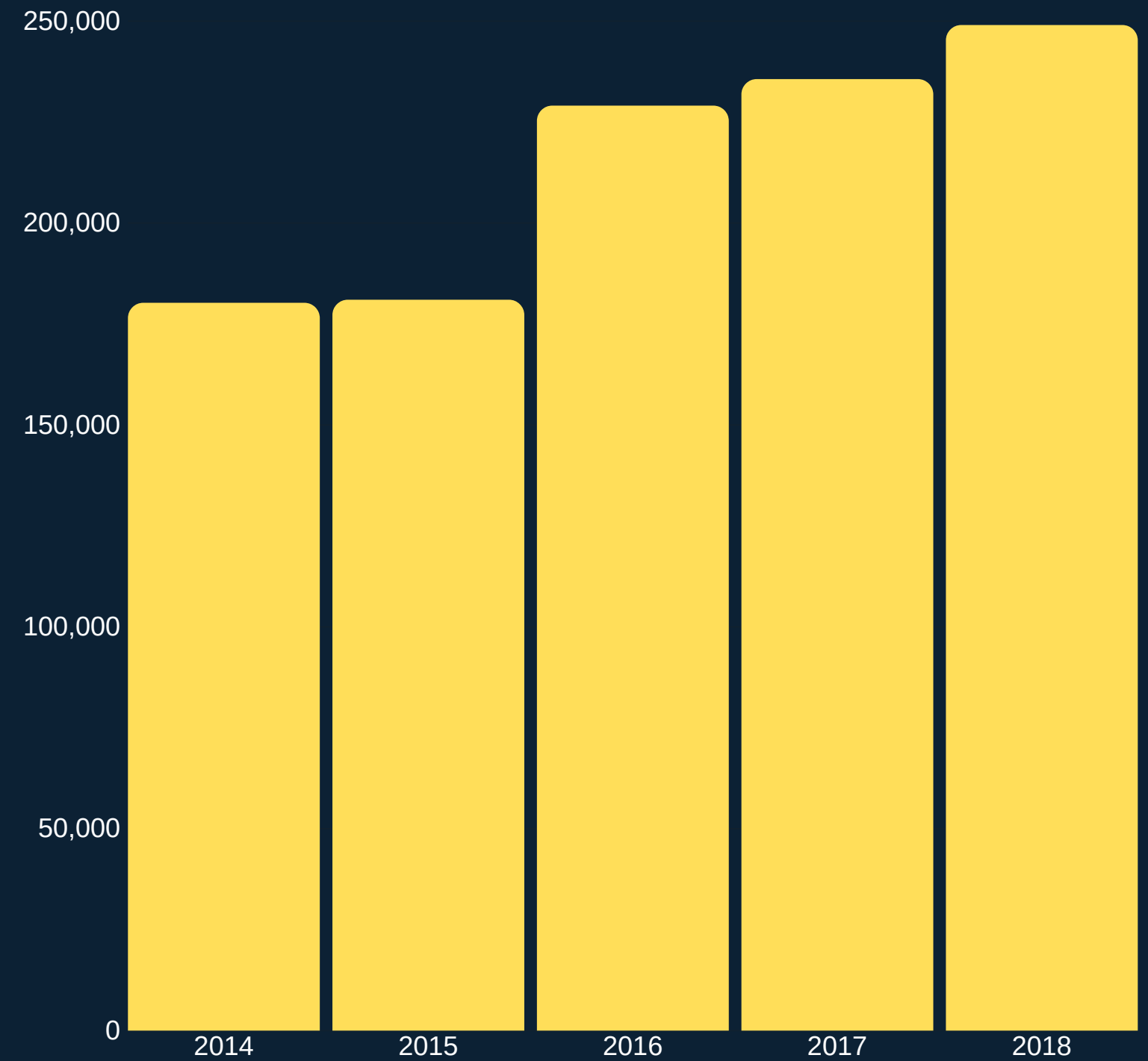
Individuals Served

Duplicated Individuals Served From 2014-2018



Syringes Exchanged

Syringes Exchanged From 2014-2018



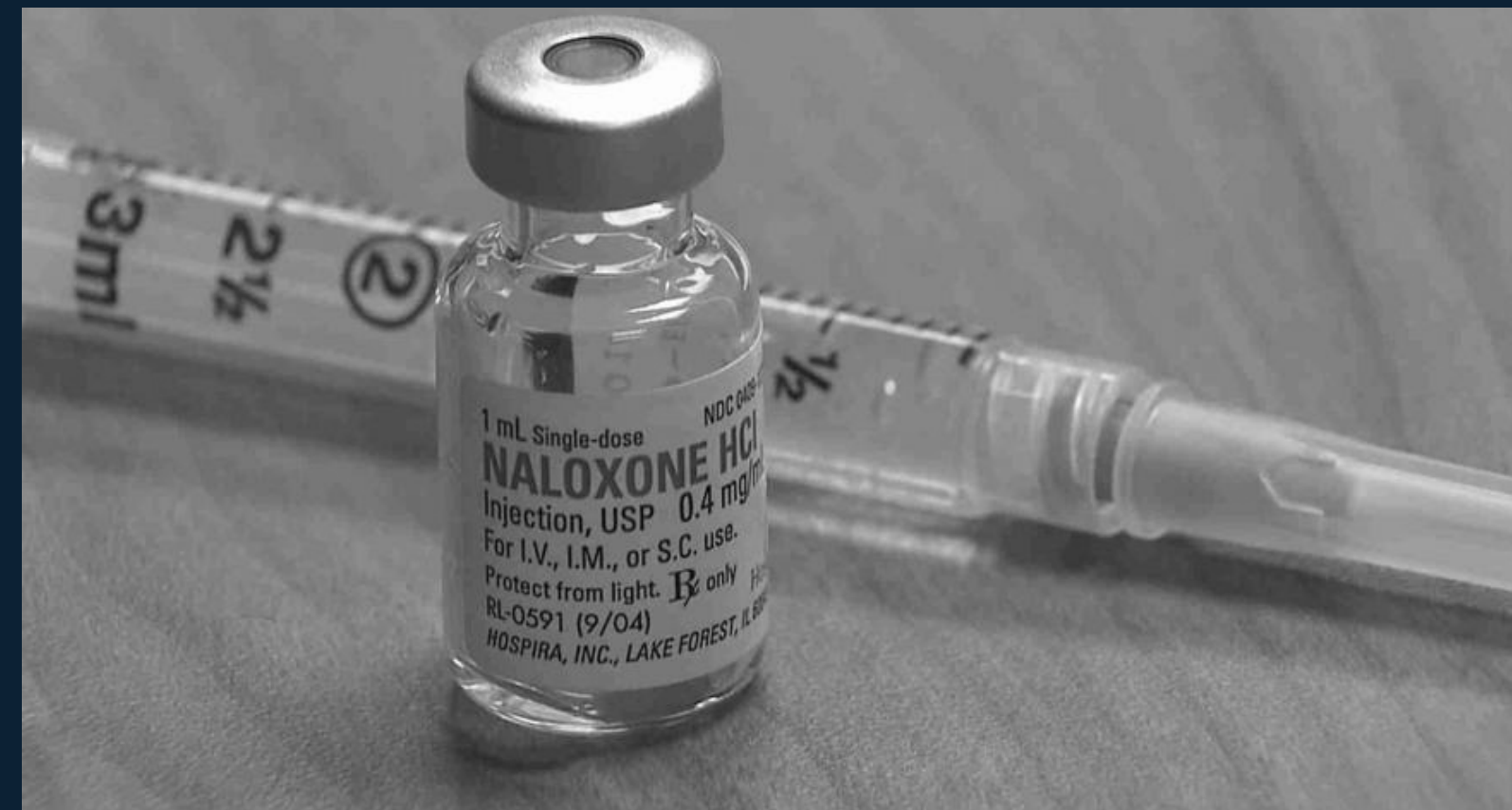
SYRINGE SERVICE

Program Success

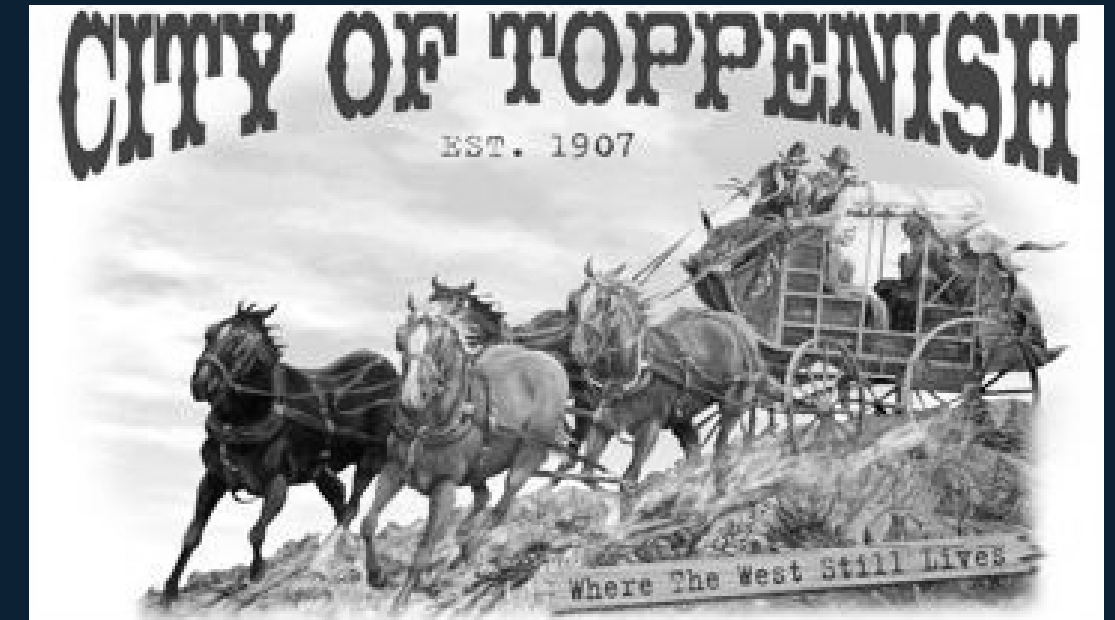
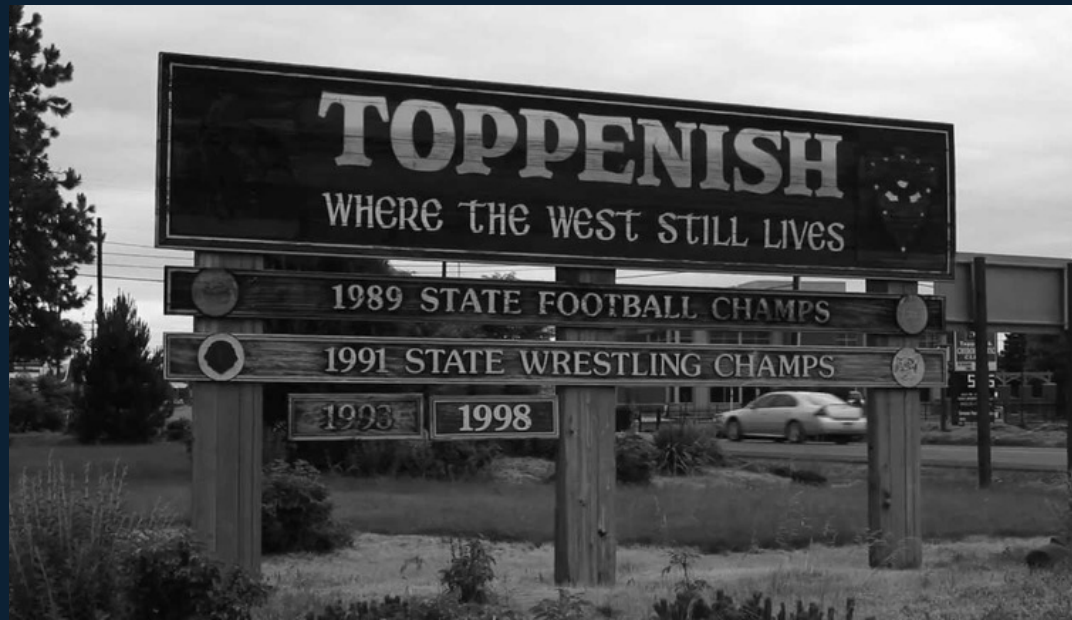
2018 NALOXONE
OVERDOSE REVERSALS

63

28 out of 51
POSITIVE HEPATITIS C
SCREENINGS



Expansion of Services



EXPANSION OF SERVICES TO
TOPPENISH

Updated Motor home



SYRINGE SERVICE

Program Funding

Program Budget

DEPARTMENT OF ECOLOGY (DOE)

Solid Waste Grant – \$ 4,800 per year

WA STATE DEPARTMENT OF HEALTH (DOH)

DOH State HIV Prevention:

- Salaries/Benefits – \$56,000
- Supplies – \$24,000
- Microgrant – \$ 14,600

STATE PUBLIC HEALTH FUND

Covers Costs Greater Than Grant Provided Funds

REFERENCES

Hepatitis C. (2017). Retrieved May, 2019, from <https://harmreduction.org/issues/hepatitis-c/>

Ending the HIV Epidemic | VitalSigns | CDC. (March 18, 2019.). Retrieved May, 2019, from <https://www.cdc.gov/vitalsigns/end-hiv/>

Viral Hepatitis C in Washington State. Retrieved May 29, 2019, from <https://www.doh.wa.gov/Portals/1/Documents/Pubs/420-159-HCVEpiProfile.pdf>