

Disease Prevention and Response

Data Center

Communicable Disease Epidemiology

HIV/STDs Prevention

Immunization Outreach

Public Health Preparedness and Response

Data Center

16

Assessment publications in response to staff and community need

64

Data requests fielded

114

Surveys developed

Paid Sick Leave

• Quality of Life survey

Linking Transportation and Health

• Health Promotions program

Recovering Smiles

• Oral health program evaluation

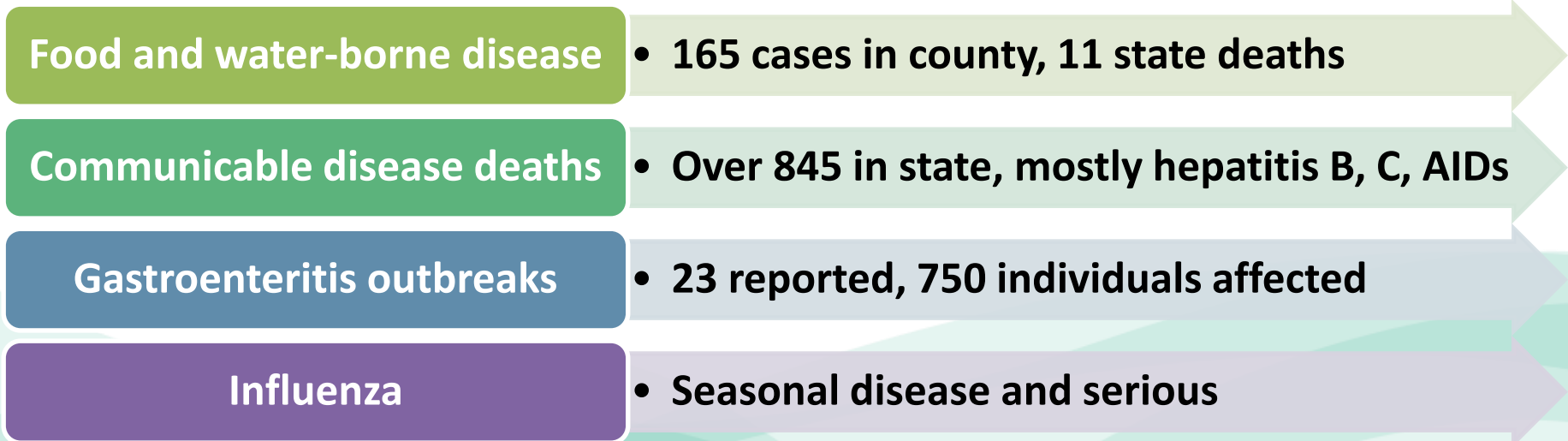
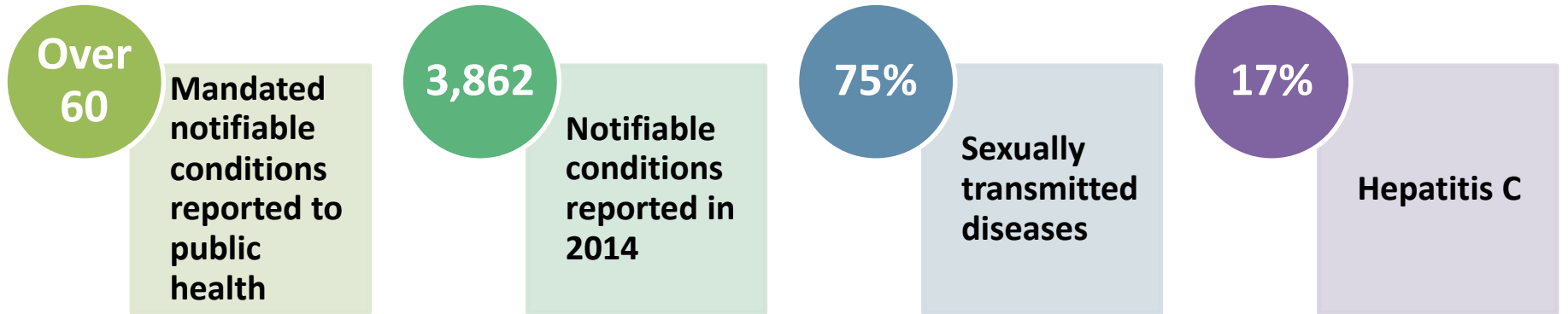
Spokane Counts

• Public health indicators

Missing the Foundation

• Community homeless data report

Disease



HEAT

DROUGHT

WILDFIRE

FLOODS,
STORMS

SEA LEVEL

ALLERGENS

INFECTIOUS
DISEASE

INDIRECT
IMPACTS

HEAT RELATED
ILLNESS

FOOD
INSECURITY

AIR
QUALITY

WIND
LANDSLIDES

INCOME
LOSS

ALLERGIC
REACTIONS

VECTOR-BORNE
DISEASE

ECONOMIC
INSTABILITY

DEATH

WATER
INSECURITY

WATER
QUALITY

FLOODING

DISPLACEMENT

FOOD-BORNE
DISEASE

OCEAN
ACIDIFICATION

VIOLENCE

MENTAL
HEALTH

OCCUPATIONAL
RISK

DISPLACEMENT

MENTAL
HEALTH

FUNGAL
DISEASE

CHRONIC
STRESS

AIR
POLLUTION

INCOME
LOSS

INCOME
LOSS

MENTAL
HEALTH

HARMFUL ALGAL
BLOOMS

MIGRATION

RECREATIONAL
RISK

DISPLACEMENT

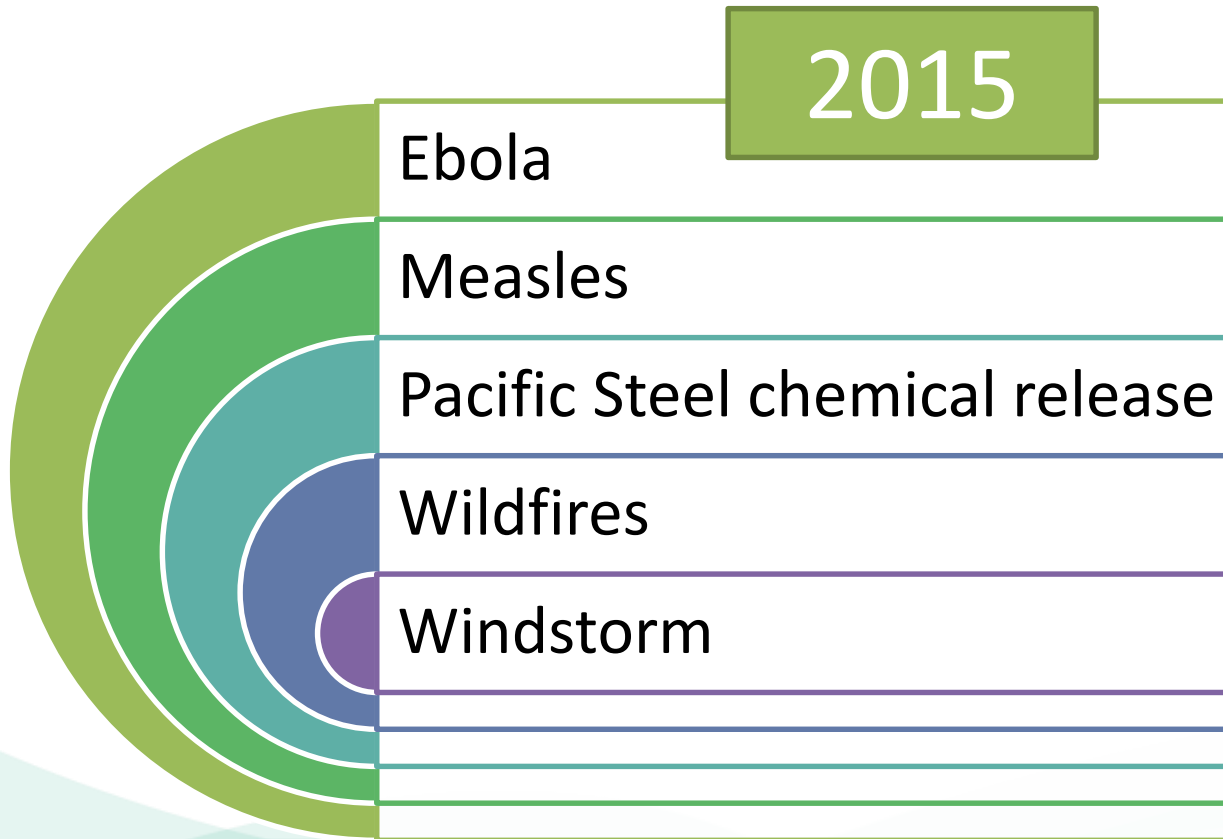
RISK

INJURY + ILLNESS + DEATH

Disease Prevention



Disease Response



Public Health Emergency
Preparedness and Response

Disease Prevention and Response

2 cases of measles

500 exposures

1,033 hours of staff time

\$75,000 cost to SRHD

\$150,000 est. total cost

Cost of MMR
vaccine: \$200

Disease Prevention and Response

Challenges

- New and emerging diseases
- Healthcare provider engagement
- Increasing immunization rates
- High client needs
- Funding cuts or limited funding

Upcoming Events

- Quality of Life survey results
- Violence assessment
- Planning for 2018 county community health assessment process

QUESTIONS?