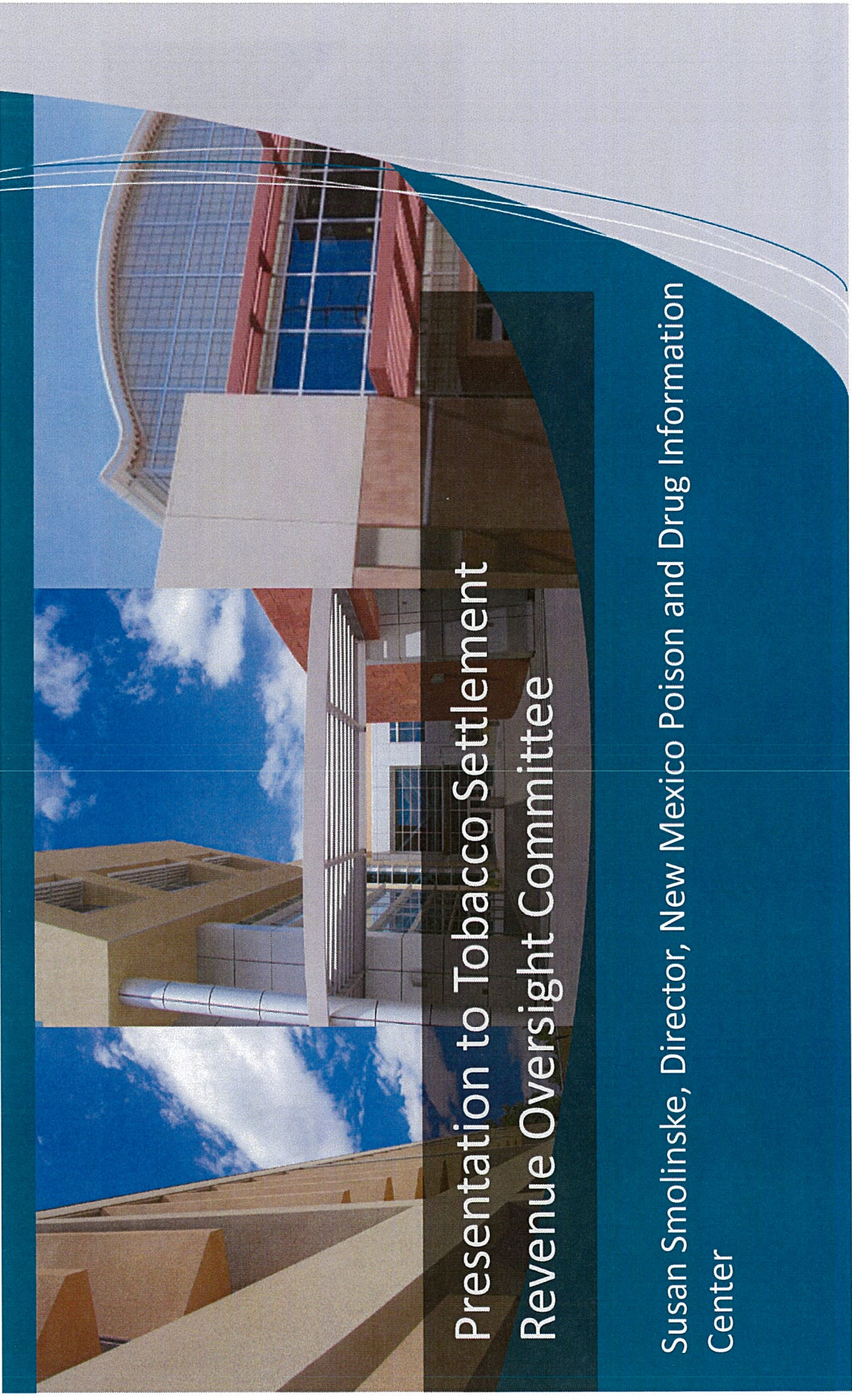


**New Mexico Poison & Drug Information Center**



**Presentation to Tobacco Settlement  
Revenue Oversight Committee**

Susan Smolinske, Director, New Mexico Poison and Drug Information  
Center



# Mission of NMPDIC



The mission of the New Mexico Poison & Drug Information Center (NMPDIC) is to improve the health of New Mexicans by reducing morbidity and mortality associated with poisoning, adverse drug interactions and medication errors.

## **Service Components**

- Poison Information
- Drug Information
- DOH All Hazards



# Examples of Program Use (FY18)

- 23,298 total calls
- 412 poison prevention outreach programs throughout the state
- 1.1 million people reached through public education (includes PSAs)
- 88% counties with acceptable utilization rates (The American Association of Poison Control Centers)
- Teaching site for 80 students (4 week rotation)



# NMPDIC Service Impacts

- Save lives
- Reduce cost of care
- Reduce hospitalization stay
- Prevent poisonings, therapeutic errors, and adverse drug events
- Improve response to medication which can help reduce emergency room and/or clinic visits



# How the NMPDIC Saves Healthcare Dollars

Help determine when it is safe to avoid an emergency room visit.

The NMPDIC has the opportunity to help callers determine that it is safe to avoid an emergency room visit about 82% of the time when the first call comes from home.





# Cost Reduction Associated With Emergency Room Use (FY 18)

Approximately 82% of all poisoning cases can safely be watched at home, for a savings of about \$11.8 M healthcare dollars.

In many other cases, the patient has already made the decision to go to the hospital, making it impossible for the NMPDIC to help avoid the emergency room visit.



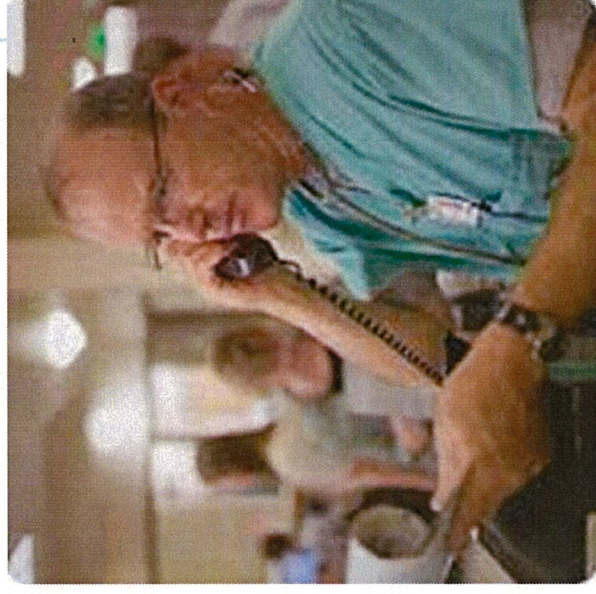
- Using the average emergency room charge of \$1,050\*

\*2011 DHHS Medical Expenditure Panel Survey, extrapolated to 2018 dollars



# Cost Reduction Associated with Minimizing Inpatient Stays

- NMPDIC consults with healthcare teams on admitted patients state-wide (4,878 consults in FY18)
- These consultations have shown to reduce the hospital stay by 3.2 days, on average
- In New Mexico this translated to a savings of **\$36.9 M** in FY2014



– Using the Average inpatient charge of \$2,361 per day\*\*

\*\* DHHS Medical Expenditure Panel 2010



# FY 17-18 NMPDIC Funding Sources

	FY18	FY19	FY20
General Fund Appropriations	\$1,492,900	\$1,492,900	\$1,492,900
Tobacco Settlement Fund Appropriations	\$540,300	\$590,300	\$590,300
HRSA Award	\$100,819	\$103,238	\$109,820
Non-governmental Award	\$34,569	\$34,569	\$34,569
Internal transfers and allocations	(\$71,488)	(\$71,488)	(\$71,488)
Other Revenues	\$3,500	\$3,500	\$3,500
<b>Total</b>	<b>\$2,137,519</b>	<b>\$2,189,938</b>	<b>\$2,196,520</b>
Funding Reserves	86,949	50,000	6,501



# Program Expenses

- Personnel (83%)
  - 2 Physicians
  - 1 Director
  - 1 Associate Director
  - 12 Pharmacists
  - 1 Pharmacy Technician
  - 1 Health Educator
  - 1 Administrative Assistant
  - 1 FTE Work-study student
- Other expenses (~17%), services necessary to reach our goals
  - Computer software (6%)
  - Telephone (1%)
  - Other (10%)
    - Educational materials & supplies
    - Travel expenses (1%)



# Summary

- Tobacco settlement funds provided approximately 25% of the NMPDIC funding in FY 2018 and we count on 27% in subsequent years.
- In essence, the Tobacco Settlement funds provided
  - Direct support to approximately 5,824 callers
  - The means to deliver the poison center message to about 275,000 New Mexicans
  - Reduced health care expense by \$12 M