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New Mexico Poison & Drug Information Center



Presentation to Tobacco Settlement Revenue Oversight Committee

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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 (FY19)

- 22,835 total calls
- 494 (from 412 in FY18) poison prevention outreach programs throughout the state
- 1.1 million people reached through public education (includes PSAs)
- 82% counties with acceptable utilization rates (The American Association of Poison Control Centers)
- Teaching site for 73 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

Awareness of 1-800-222-1222



Primary Findings

Fifty-three percent (53%) of adults are aware of the poison control number, either unaided (17% of the total) or aided (36% of the total).

Age is negatively correlated with awareness. The older the individual, the less likely they are to know to call the Poison Help Line.

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.

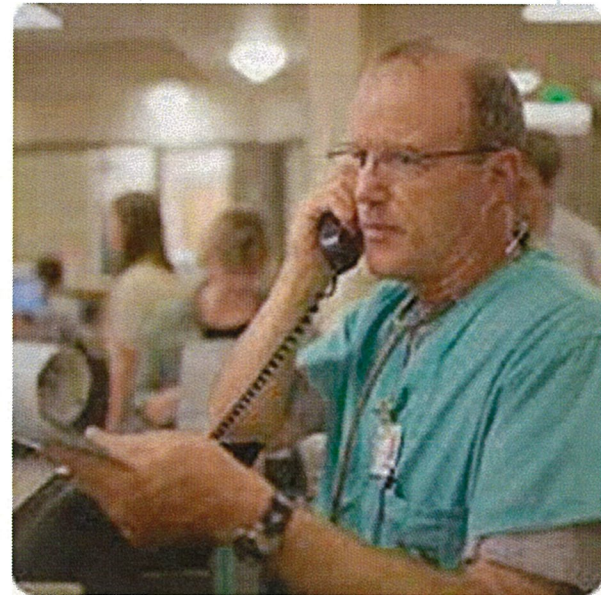


- Using the average emergency room charge of \$1,050*

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

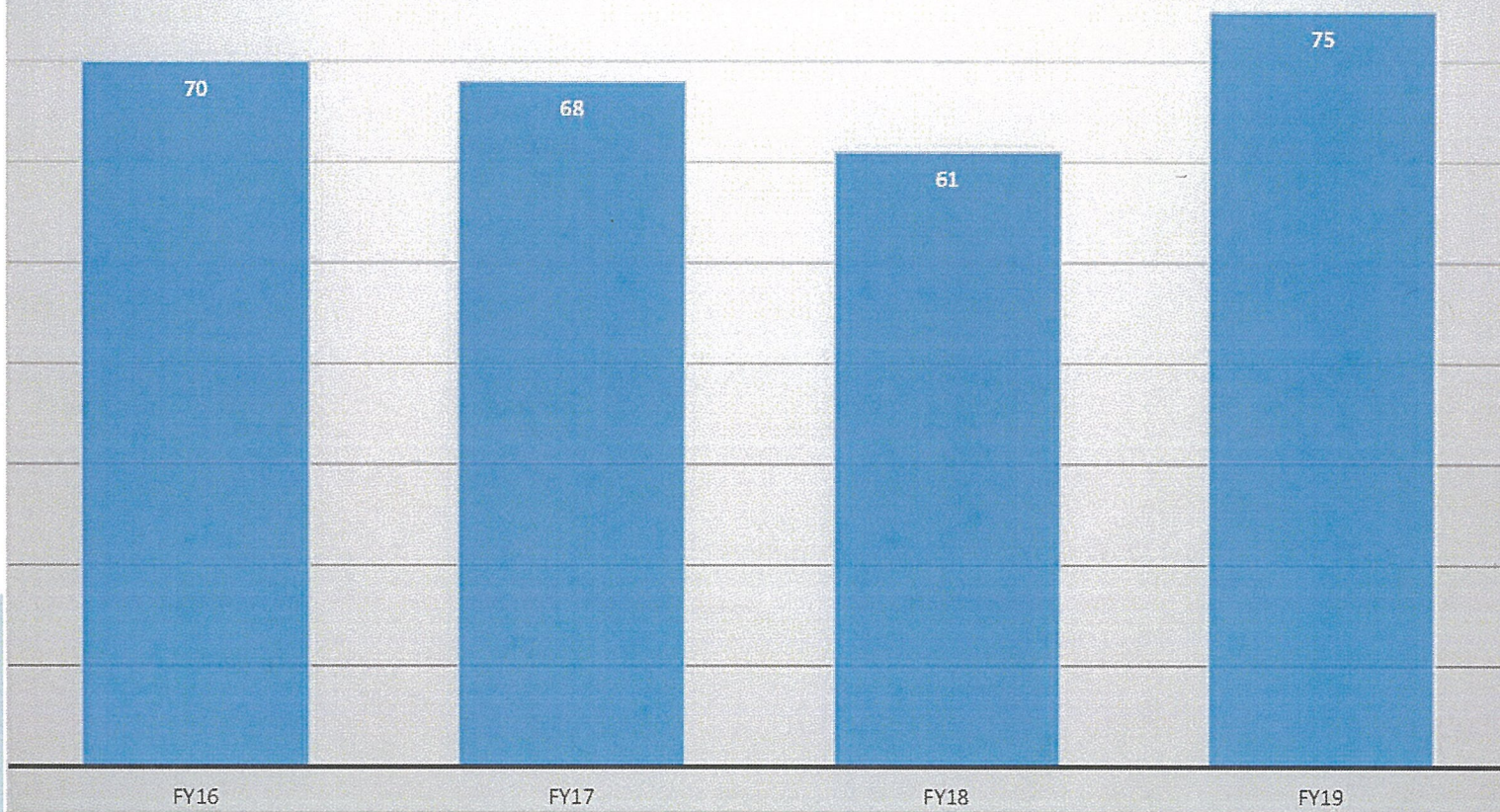
Cost Reduction Associated with Minimizing Inpatient Stays

- NMPDIC consults with healthcare teams on admitted patients state-wide (4,878 consults in FY19)
- 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

Nicotine Calls



FY 18-19 NMPDIC Funding Sources

	FY18	FY19	FY20
General Fund Appropriations	\$1,492,900	\$1,492,900	\$1,492,900
Tobacco Settlement Fund Appropriations	\$540,300	\$568,940	\$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
Total	\$2,100,5600	\$2,131,659	\$2,159,601
Funding Reserves	86,949	28,640	-9690

Program Expenses

- Personnel (83%)
 - 2 Physicians
 - 1 Director
 - 1 Associate Director
 - 12 Pharmacists
 - 1 Pharmacy Technician
 - 1 Health Educator
 - 1 Administrative Assistant
- 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 27% of the NMPDIC funding in FY 2019 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