

## Lead Exposure and Illness in New Mexico Adults

All lead levels in blood are a notifiable condition.

In 2012, fifty adults had blood lead levels elevated at or above 10 µg/dL. The pie chart depicts the distribution of the lead exposure sources. Non-occupational exposures were related to firearm hobbies, automotive repair, or a past retained bullet.

### What We Do



#### Case Management

Provides services to adults with high blood lead levels



#### Health Care Providers

Works with health care providers to determine the source of lead exposure and how to prevent further exposure



#### Data Collection

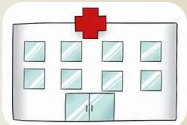
Collects additional information, such as occupation and industry in order to prevent further exposure in the workplace



#### Collaborations

Works with New Mexico Occupational Safety and Health Administration (OSHA) for workplace exposure prevention

NM OHSP tracks work-related illnesses and injuries using:



#### Hospital Inpatient Data



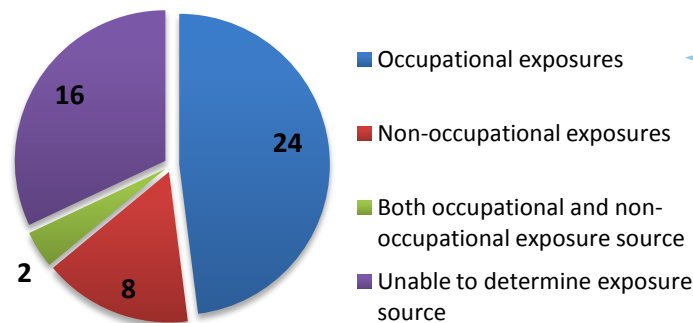
#### Death Certificate Data



#### Reporting of Occupational Notifiable Conditions

And other sources

Exposure sources for fifty adults with elevated blood levels (at or above 10 ug/dL) in New Mexico, 2012



#### Occupation and Industry Lead Exposure Sources

- Electronic component manufacturing
- Law enforcement
- Automotive body and paint repair
- Stained glass production
- Commercial painting
- Aeroparts manufacturing
- Firing range employment