

Establishing the Arizona Violent Death Reporting System (Az-VDRS)

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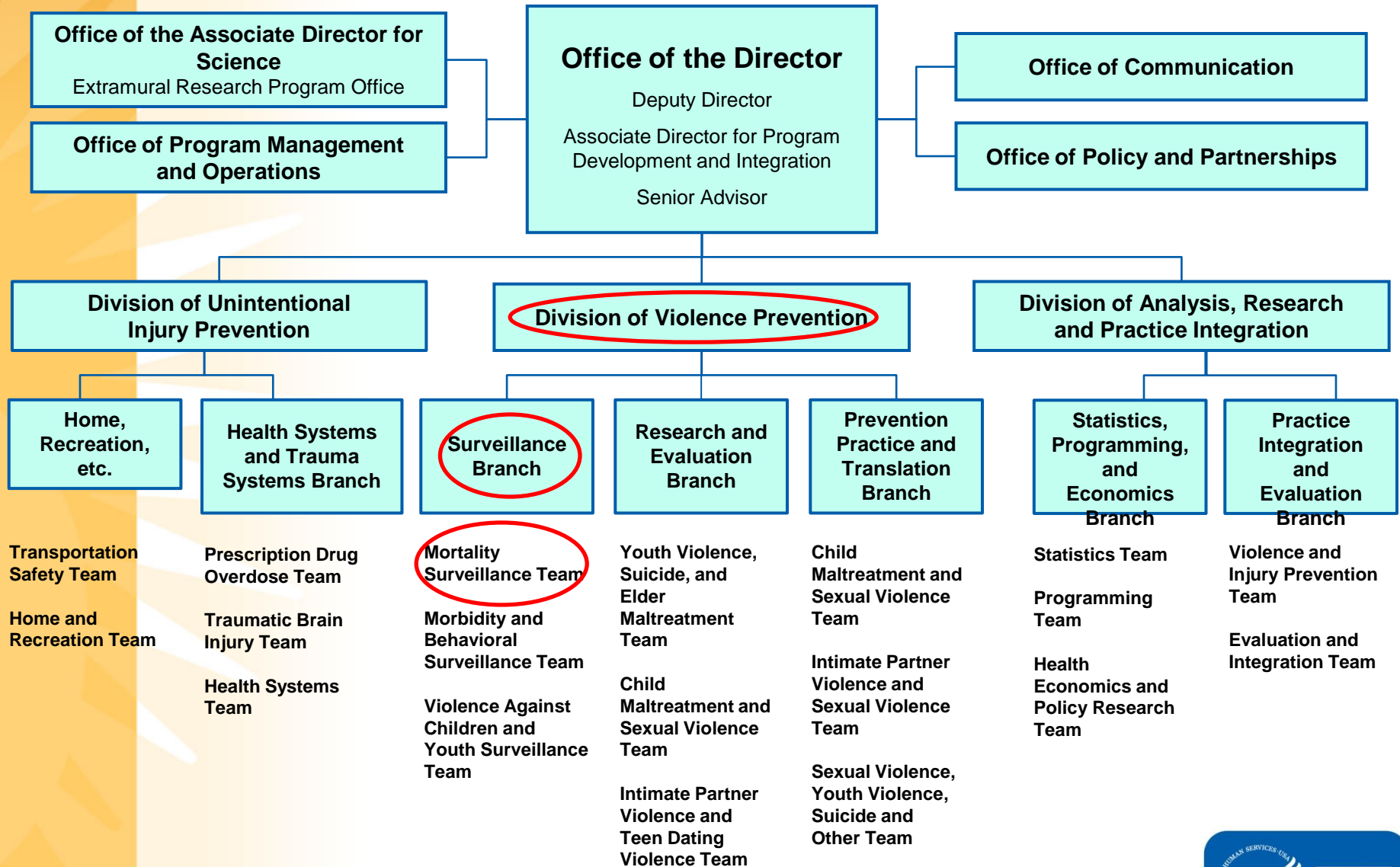
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Agenda

- **Introductions**
- **National perspective**
- **Purpose of NVDRS**
- **Local perspective**
- **Next steps**

NATIONAL PERSPECTIVE

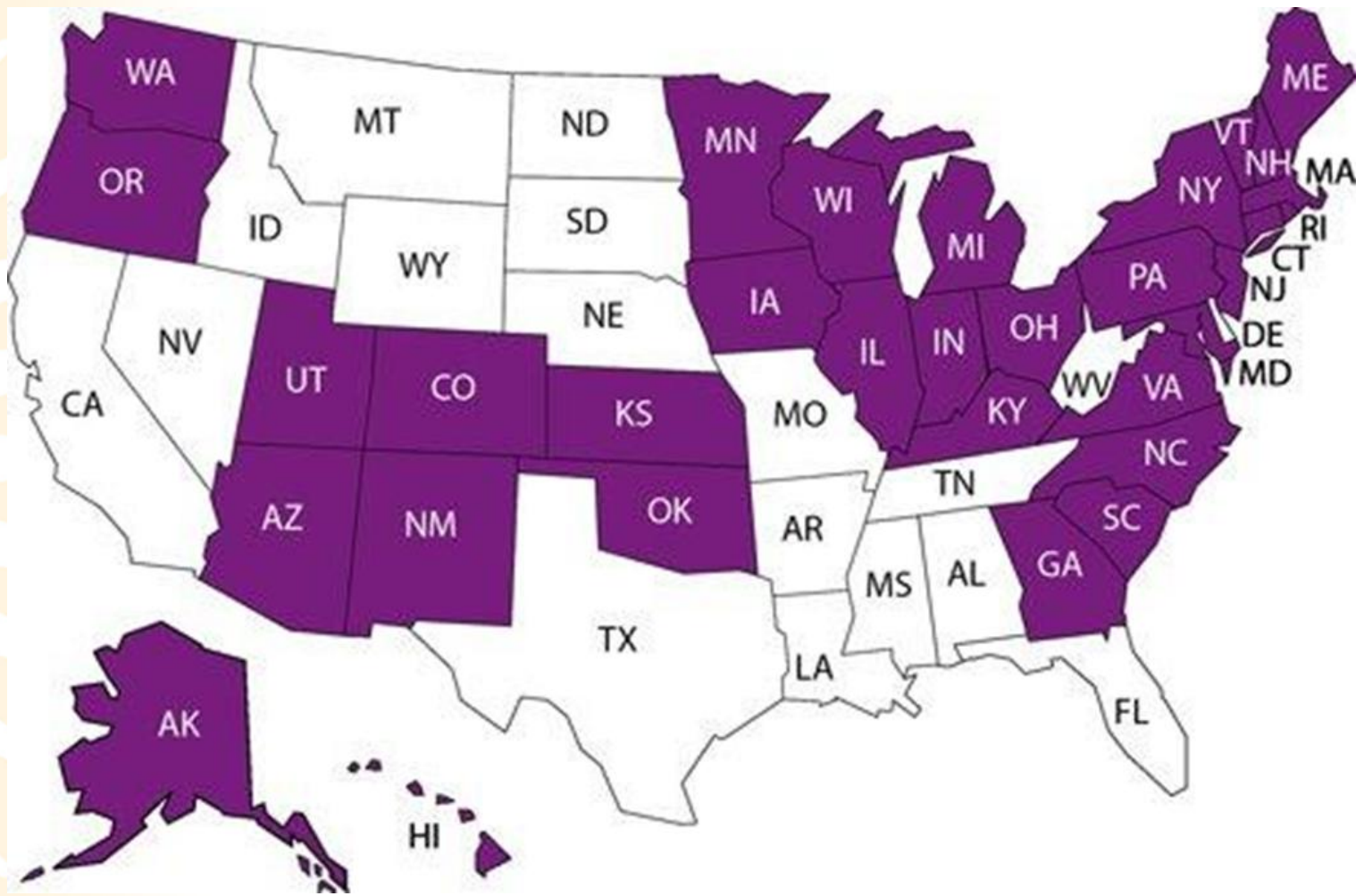
National Center for Injury Prevention and Control



History of NVDRS

- 1999: Institute of Medicine report cited need for a national fatal intentional injury surveillance system
- 2000: National Violent Injury Statistics System (NVISS) piloted at 12 sites, mostly universities
- 2000: Meeting with Harvard and the Joyce Foundation to suggest that CDC direct a publicly funded system
- 2000: CDC begins planning
- 2002: First appropriation from Congress for NVDRS
- 2003: NVDRS data collection begins with six states
- 2004 - 2009: More states added
- 2014: Additional expansion to 32 states

Current NVDRS States (N=32)



Most Critical Output of FOA

- ❑ Establishing a surveillance system that collects high quality and comprehensive violent death information in a timely manner that complies with CDC guidelines

Create and Institute a Plan to Implement NVDRS

- ❑ Integrate with other required data sources (vital statistics, CMEs and LE)
- ❑ Revise plans based on partner feedback
- ❑ Form an advisory group that includes violence prevention groups
- ❑ Monitor and improve data collection
- ❑ Develop strong relationships with partners
- ❑ Make a data dissemination plan

PURPOSE OF THE NVDRS

Multiple and deep barriers to data sharing

Causes

- Lack of data centralization
- No infrastructure to formally share data
- Legal barriers to sharing data
- Lack of shared language

Impacts

- Researchers
- Public
- Partners
 - Law enforcement
 - Public health
 - Etc.

Partner uses

■ Increase capacity

- Partnerships: Formal mechanism to build partnerships across agencies/industries
- Surveillance: Provides a common core of data to scan for and analyze problems
- Education: Provides a platform for education (public, policymakers, etc.) on issues surrounding violence
- Data driven planning & resource allocation

■ Increase accountability

- Goal management
- Evaluate impact of state and local policies
- Evaluate impact of programs

Exemplar: Milwaukie Homicide Review Commission

Purpose

- Understand homicide through strategic problem analysis
- Develop innovative responses and prevention strategies
- Focuses prevention and intervention resources

Structure

- Four paid staff
- Executive committee comprised of city, state, & community partners
- Grant funded, \$350,000 annually

Increases community capacity

- Media
 - Provide public with accurate information
 - Timely, accessible information about violence
- Non-profits
 - Outreach, grass roots programs, community coalitions
 - Education of stakeholders, policymakers, etc.
- Public health oriented organizations
 - Suicide prevention & intervention
 - Formal: county, state, municipal
 - Schools, university groups, GLBT groups, etc.
 - Data inspired programming

The special case of law enforcement

- Develop alternative responses to violence
 - Encourages police to evoke responses other than those based on the criminal law
- Evaluate the impact of programs
 - Platform for evaluating interdiction efforts
 - Trend analysis of violence
- Law Enforcement Intelligence
 - GIS/ crime mapping
 - Analysis of violence (victim/offender networks)
 - Causes and correlates

Other potential applications of data

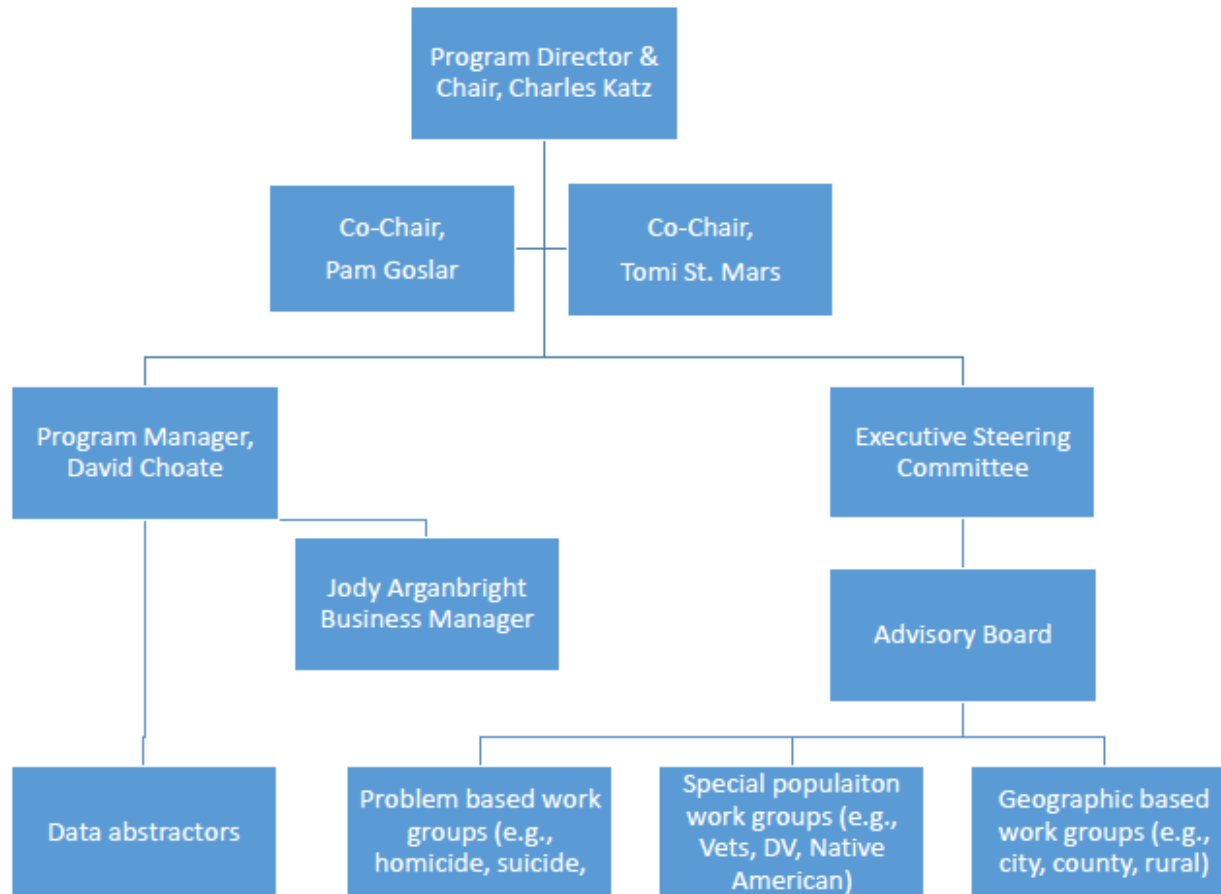
- General surveillance program
- Evaluate policies, legislation, and ordinances
- Special topic studies
 - Veterans
 - Native Americans
 - Gangs

LOCAL PERSPECTIVE

History of the NVDRS in AZ: In Brief

- **2009:**
 - Partnership between ASU and Injury Prevention & Child Fatality unit in the AZ Dept. of Health Services (ADHS)
 - Attended CDC reverse site visit meeting
 - ASU hired part-time program development officer
- **2010:**
 - Attended CDC reverse site visit meeting
- **2011:**
 - Attended CDC reverse site visit meeting
 - ASU development officer left for full time job
- **2012:**
 - Attended CDC reverse site visit meeting
- **2013**
 - Attended CDC reverse site visit meeting
- **2014**
 - Applied and received CDC funding

Arizona NVDRS Organizational Chart



Signed MOU's in place

■ **Death certificates:**

- Arizona Department of Health Services (100%)

■ **Medical examiners:**

- Agencies representing 88% of violent deaths signed

■ **Police reports:**

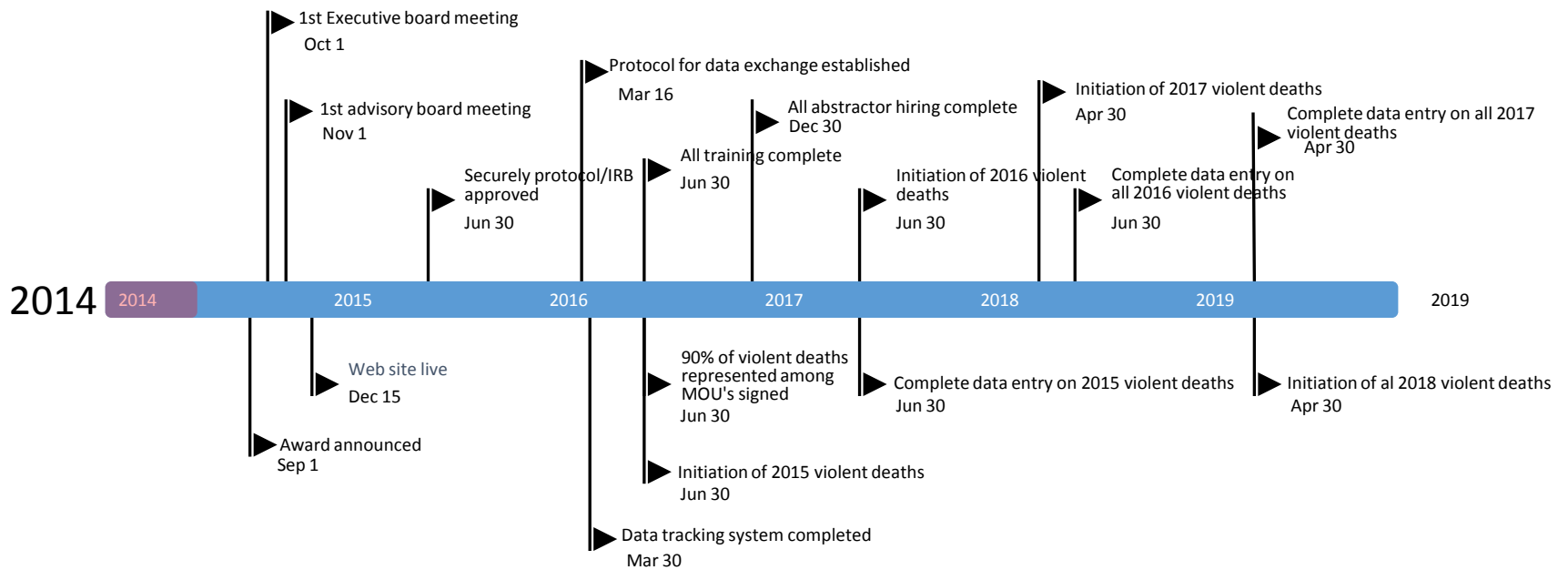
- Agencies representing 68% of violent deaths signed

■ **Other possibilities**

- Crime lab reports
- Child fatality review team data
- Supplemental homicide report data
- Hospital data
- ATF trace data on guns

AZ-VDRS Expansion Activities Past Month

- Press release sent out
- Interviews with media conducted
- Content for website is currently being constructed
- Meeting with executive committee
- Human subjects protection approval
- Presentation to National Instant Background Check workgroup
- Hired Ph.D. student
- Hired lead abstractor
- Visit to Utah site
- Respond to comments



Not Shown

Executive Steering Committee meeting will be held quarterly

Advisory Board meetings will be held quarterly

Feedback reports issued quarterly

Next Steps

- Detailed list of additional partners
- Reverse Site visit to CDC, Atlanta, 12/2/14
- Web site to go live, 12/15/14
- Advisory Board meetings, 12/15/14
 - Existing partners (protocol for exchanging data developed)
 - New partners (recruitment)
- Marketing material, 12/30/14
- Protocol for data exchange established, 3/15/15
- Data tracking system established, 3/30/15

- **Signed MOU's representing 90% of statewide violent deaths, 6/30/15**
- **All training complete, 6/30/15**
- **Initiation of data collection for 2015 violent deaths, 6/30/15**
- **Data liaison contact information**
- **Other sites that might be enthusiastic and interested**
- **Methods and Types of Dissemination**

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and | **COMMUNITY SAFETY**
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