State of Nevada
National Incident Based Reporting System (NIBRS)
NCJIS Subcommittee

Prepared by the Nevada Department of Public Safety
Uniform Crime Reporting Program
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Carla Fair-Wright
NIBRS Project Manager

Prepared by:
Rob Blechman, NIBRS Transition Team

Agenda

➢ What is NIBRS?

➢ Why are we Changing to NIBRS?

➢ Nevada NIBRS Timeline

➢ Project Update

The Future is NIBRS

"The safety of Nevadans and visitors to our state is a priority. The NIBRS system will offer law enforcement agencies more comprehensive and timely data for operations, analysis and management."
-Governor Brian Sandoval

- While there is a perception that NIBRS reporting will show an increase in Nevada's crime rates, in fact only 2% of Nevada crimes comprise more than one incident

- The NIBRS program has the support of the Governor and DPS Director who will inform state media of the benefits of NIBRS

- Sheriffs and Chiefs will be provided with a communications toolkit to make available on local websites and for local media distribution

- Leverage learnings from other states

The NIBRS Journey

- Today, agencies report crime data in the Summary Reporting System (SRS)

- Beginning January 1, 2021, the FBI UCR Program will move to an electronic-only NIBRS methodology

- State must transition from submitting crime statistics to the FBI via SRS methodology to using the NIBRS methodology

- All law enforcement agencies submitting crime statistics will be impacted by this initiative including business process changes and upgrades to their electronic submission process.

- The transition is necessary to remain in compliance with both Nevada Revised Statute 179A.075 and the FBI's Uniform Crime Reporting requirements.
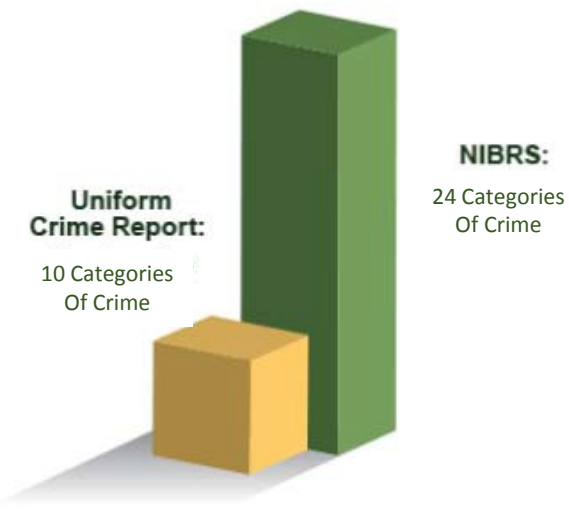
What is NIBRS?

National Incident-Based Reporting System (NIBRS)

- System for recording crimes known to law enforcement and arrests
- Differs from the traditional Summary Reporting System (SRS) in the following significant ways:

Reported Crime Incident Data

NIBRS:
24 Categories Of Crime

Uniform Crime Report:
10 Categories Of Crime

- SRS collects monthly counts by 10 categories

- NIBRS expands the 10 Index Crimes to 24 Group A categories of (52) offenses

- NIBRS was designed to collect detailed information in addition to counts of crimes and arrests

- LEAs will also report arrest information for 10 additional crimes via the Group B arrest report

Overview of Summary UCR & NIBRS

NIBRS collects offense, victim, offender, property, and arrestee information on 52 offenses and up to 10 offenses per incident and eliminates the hierarchy rule
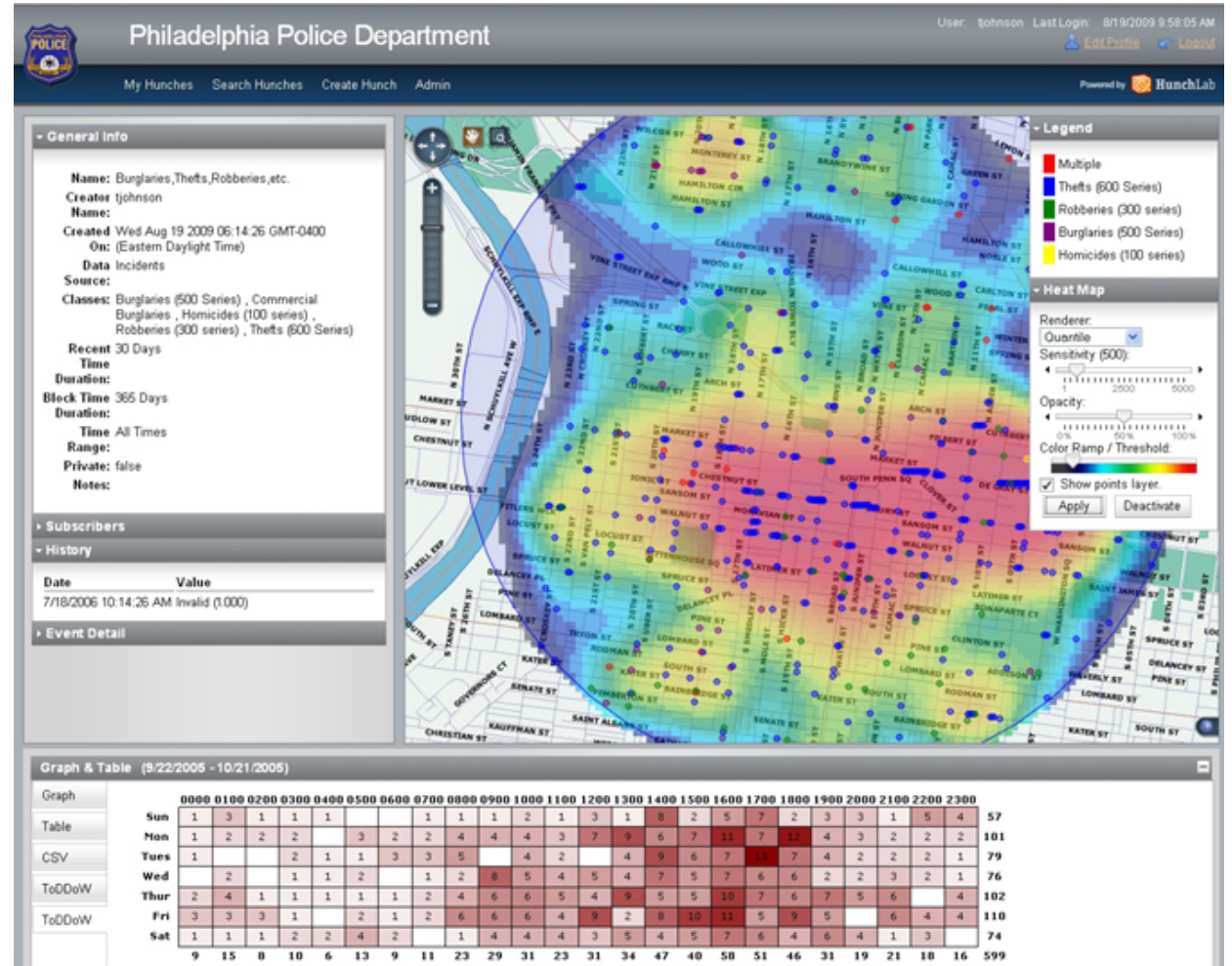
Why are we Changing to NIBRS?

- ✓ Offers law enforcement more comprehensive data than ever before for planning, training, management, and operations

- ✓ Enhances quantity, quality, and timeliness of crime data collected by law enforcement

- ✓ Improves the methodology used for compiling, analyzing, auditing, and publishing the collected crime data

- ✓ A major advantage of NIBRS, beyond the increase in data collected, is the capability to <u>break down and combine crime offense data</u> into specific information

NATIONAL INCIDENT-BASED REPORTING SYSTEM (NIBRS) 2021 PROJECTED PARTICIPATION OF AGENCIES
BASED ON LAW ENFORCEMENT COMMITMENTS AS OF SEPTEMBER 2018
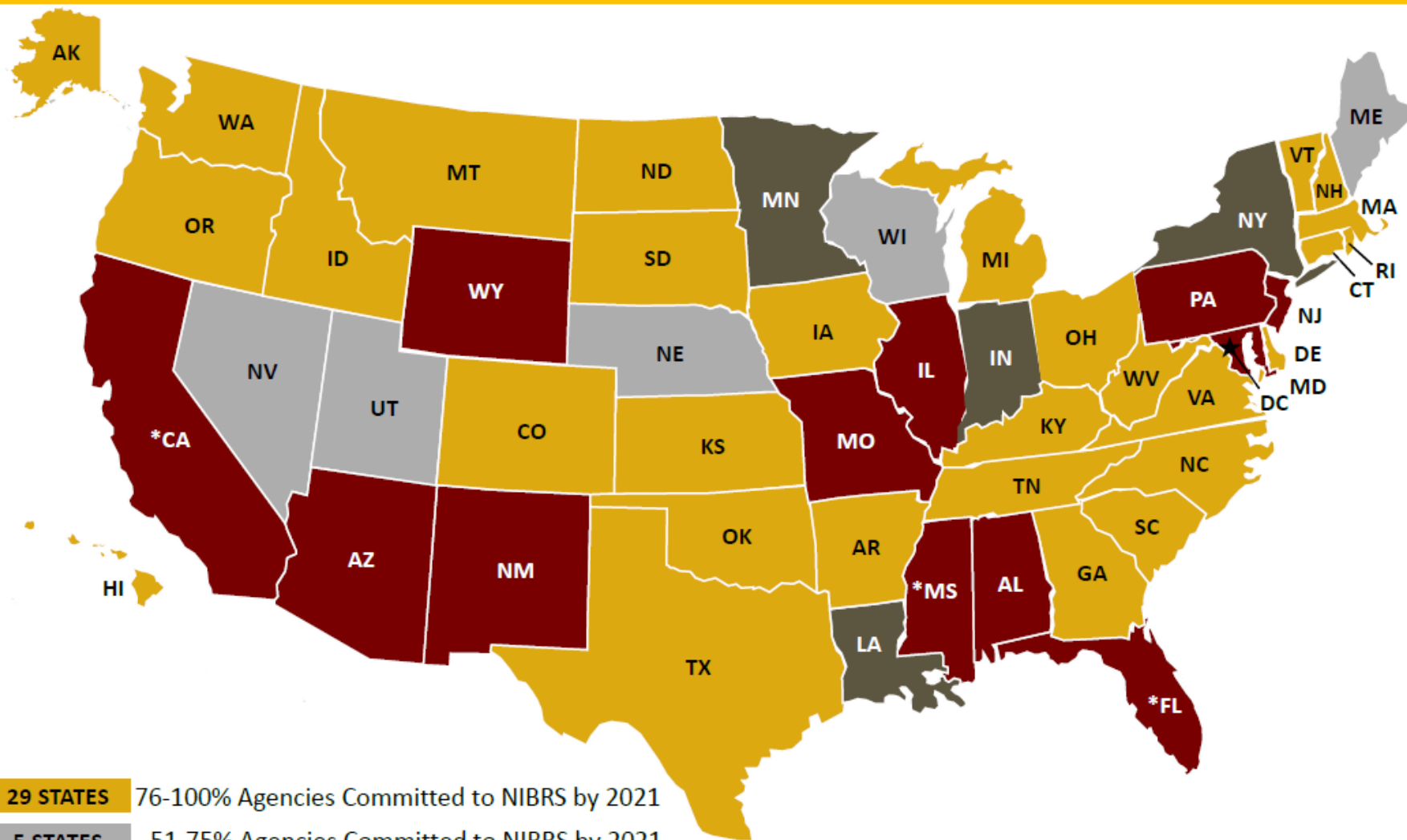
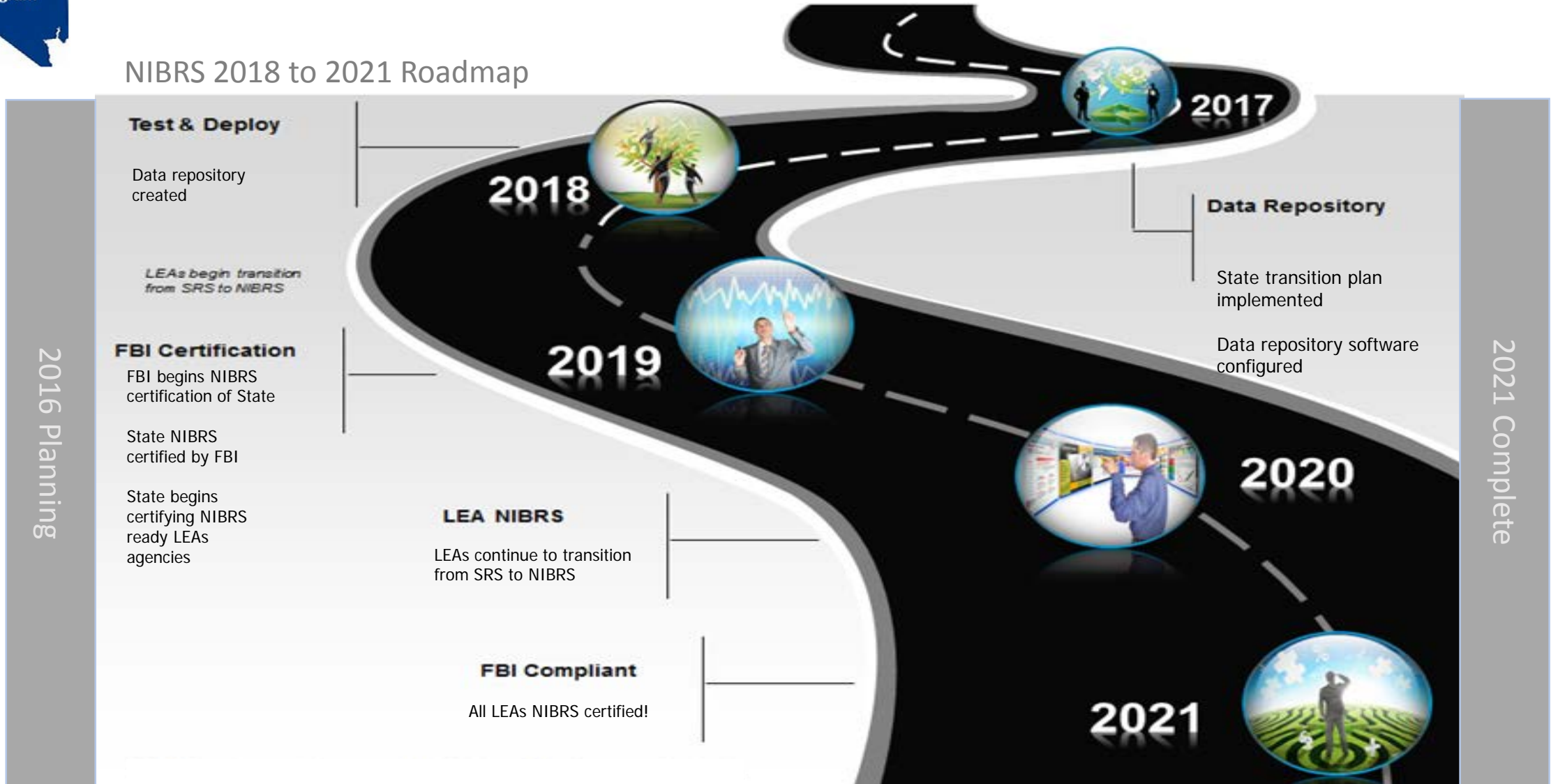| 29 STATES | 76-100% Agencies Committed to NIBRS by 2021 |
5 STATES	51-75% Agencies Committed to NIBRS by 2021
4 STATES	26-50% Agencies Committed to NIBRS by 2021
12 STATES	0-25% Agencies Committed to NIBRS by 2021

* State has not yet reported committed agencies to the FBI

High Level Timeline

NIBRS 2018 to 2021 Roadmap

2016 Planning

2021 Complete

Test & Deploy

Data repository created

LEAs begin transition from SRS to NIBRS

FBI Certification

FBI begins NIBRS certification of State

State NIBRS certified by FBI

State begins certifying NIBRS ready LEAs agencies

LEA NIBRS

LEAs continue to transition from SRS to NIBRS

FBI Compliant

All LEAs NIBRS certified!

2017

2018

2019

2020

2021

Data Repository

State transition plan implemented

Data repository software configured

NIBRS Transition Program

Budget Detail as of August 2018

Budget Detail Aug 2018				
Budget Category	Awarded in FY2017	Amount Expended in August	Expended YTOD	Total Remaining
A. Personnel	$0	$0	$0	$0
B. Fringe Benefits	$0	$0	$0	$0
C. Travel	$0	$0	$0	$0
D. Equipment	$637,115	$107,138	$573,628	$63,486
E. Supplies	$4,466	$4,527	$4,527	($61)
G. Consultants/Contracts	$1,892,825	$35,814	$582,179	$1,310,646
H. Other	$36,000	$4,545	$4,545	$31,455
I. Indirect Costs	$0	$0	$0	$0
Contracts: Sub-award to Agencies	$838,658	$142,868	$142,868	$695,790
TOTAL PROJECT COSTS	$3,409,064	$294,893	$1,307,747	$2,101,316

Uses of Funds

Budget Detail Aug 2018

Budget Category	Awarded in FY2017	Amount Expended in Aug	Expended
			YTOD
A. Personnel	$26,550	$0	$0
B. Fringe Benefits	$0	$0	$0
C. Travel	$0	$0	$0
D. Equipment	$803,192	$107,138	$708,996
E. Supplies	$4,466	$4,527	$4,527
G. Consultants/Contracts	$2,538,856	$35,814	$589,679
H. Other	$36,000	$4,545	$4,545
I. Indirect Costs	$0	$0	$0
TOTAL PROJECT COSTS	$3,409,064	$152,024	$1,307,747

Category	Description
Hardware	Servers, Equipment, Network
Personnel	Consultants, Temp Employees
Services	Vendors, Contracts, Software

Expended

■ Equipment ■ Consultants ■ Supplies ■ Other
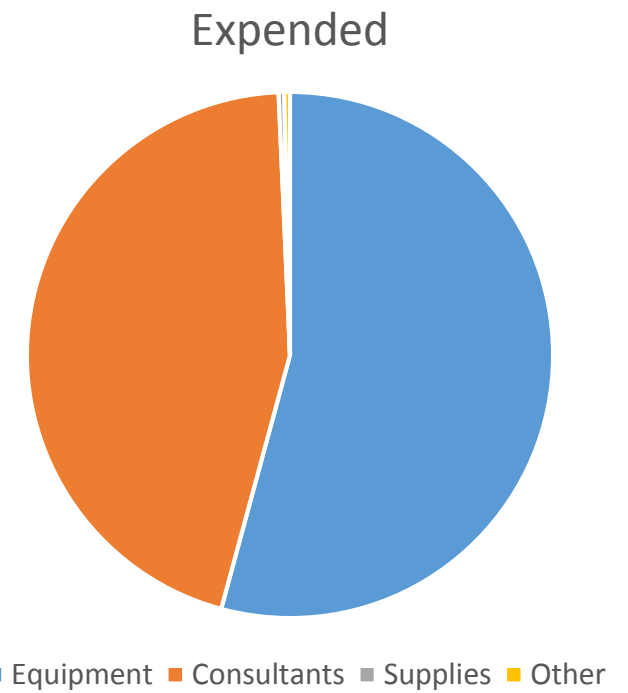
NIBRS Plan 2018 to 2021
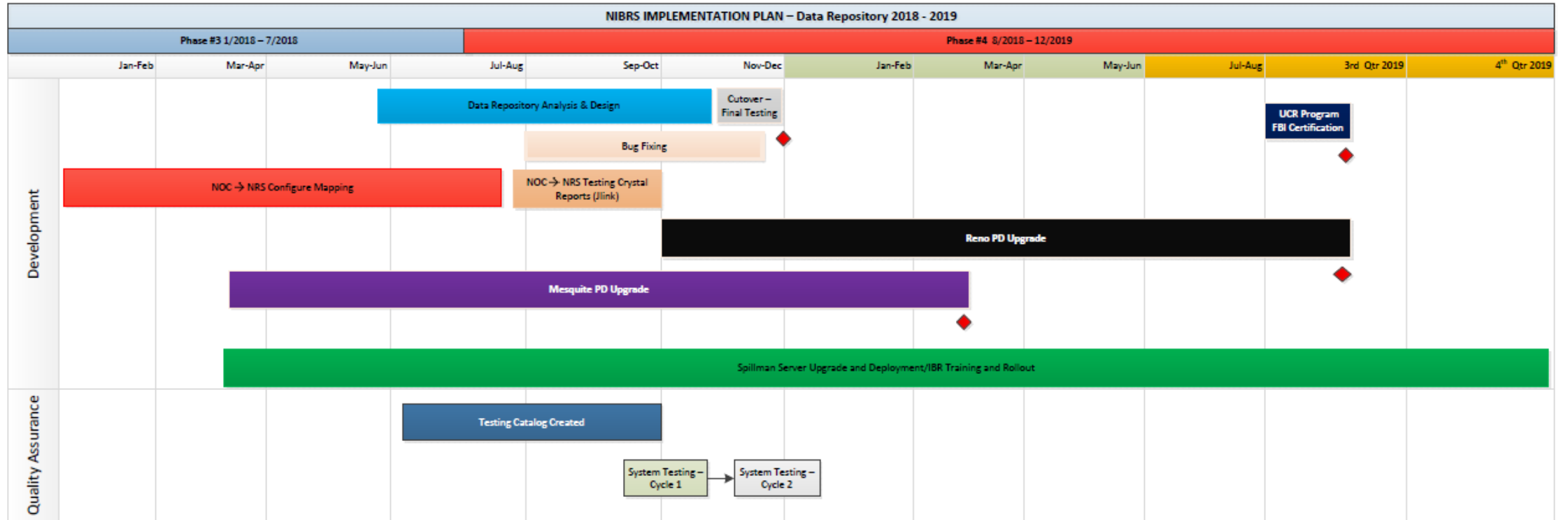
Project Update

The project is currently under budget:
- As of 08/31/18 **$1,303,203** of **$3,409, 064** has been expended, which is approximately **38%** of the total NCS-X Implementation grant budget *for all recipients combined.*

The project is currently on schedule:
- As of 08/31/18, we were 52% of the way through the time allocated for the project and **39%** of the project tasks have been completed which is the average *of all recipients reported schedules.*

Pilot Agencies Have Been Identified
- Mesquite PD, Reno PD, *Las Vegas Metro PD (separate grant)*

A Master Implementation Schedule is in process of development

Successfully passed FBI Audit with NO findings

Online Computer Based NIBRS Training available via NVeLearn

Funding Availability

- Limited funding will be made available to Nevada agencies through a set aside of JAG funding for federal fiscal year 2018 & potential future years

- Agencies will follow fund application process that is TBD by Office of Criminal Justice Assistance (OCJA)
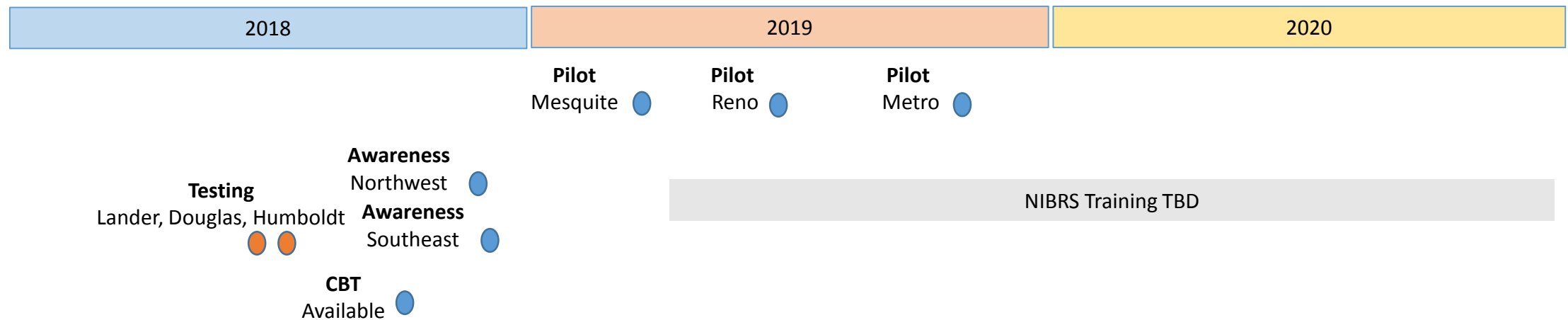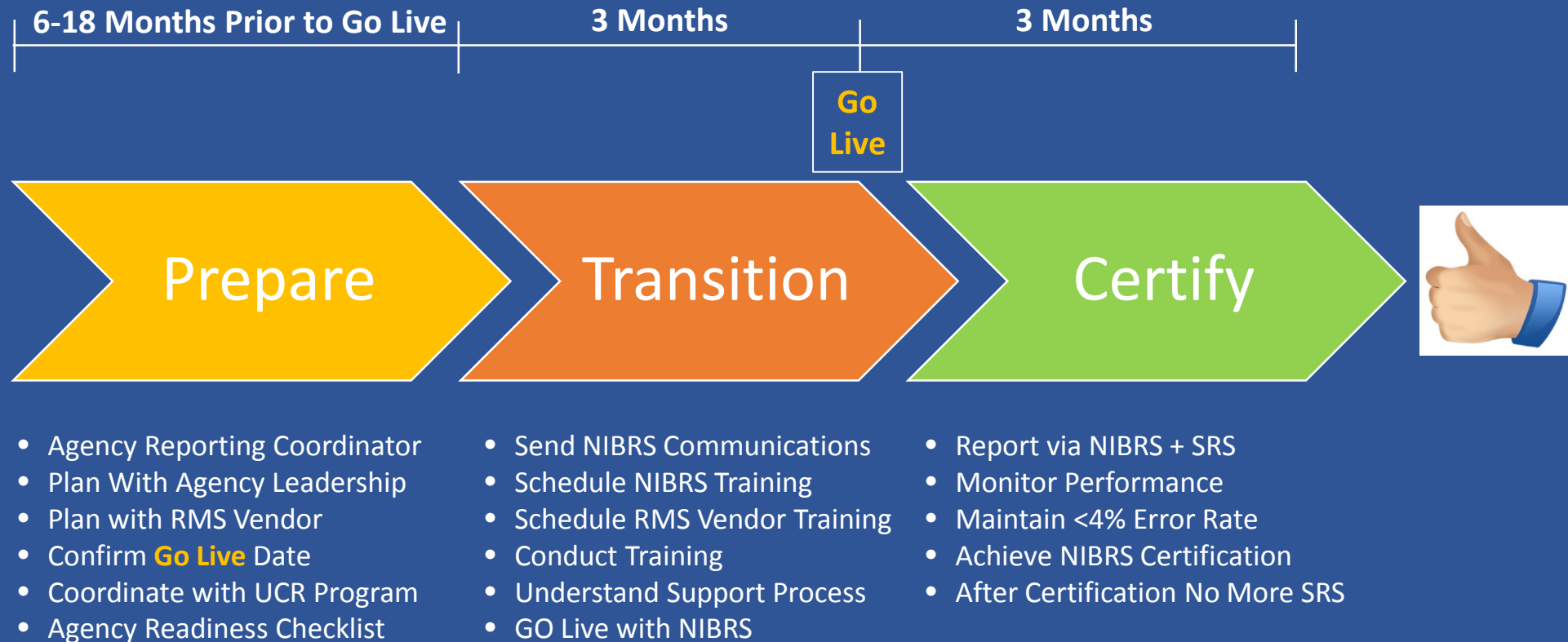
NIBRS Training

The NIBRS Program will provide training to Nevada officers and administrators over the coming 1.5 years

- Agency training provided for Pilot and Test sites (Reno, Metro, Mesquite, Lander, Douglas, Humboldt)
- Online Computer Based Training (CBT) available October 2018
- NIBRS Awareness Training in Reno and Las Vegas November 2018
- Local agency transition training available upon request

2018	2019	2020

Pilot
Mesquite

Pilot
Reno

Pilot
Metro

Awareness
Northwest

Testing
Lander, Douglas, Humboldt

Awareness
Southeast

NIBRS Training TBD

CBT
Available

NIBRS Certification Process

6-18 Months Prior to Go Live | **3 Months** | **3 Months**

Go Live

Prepare
- Agency Reporting Coordinator
- Plan With Agency Leadership
- Plan with RMS Vendor
- Confirm **Go Live** Date
- Coordinate with UCR Program
- Agency Readiness Checklist

Transition
- Send NIBRS Communications
- Schedule NIBRS Training
- Schedule RMS Vendor Training
- Conduct Training
- Understand Support Process
- GO Live with NIBRS

Certify
- Report via NIBRS + SRS
- Monitor Performance
- Maintain <4% Error Rate
- Achieve NIBRS Certification
- After Certification No More SRS

Announcements

- All agencies must be in compliance by Jan 1, 2021 deadline. Summary Data will no longer be accepted. Agencies have the option to use the portal if their software systems are not NIBRS ready by the Jan 1, 2021 date.

- Agencies that are not in compliance will NOT have their statistics included in the FBI book

- Agencies will also be out of compliance with Nevada Statute

- NIBRS Training dates in Nov (5/6 Reno & 8/9 Las Vegas)

- Nevada Agency Talkback scheduled for November 13th

NIBRS Contact

Carla Fair-Wright
NIBRS Program Manager

Nevada Department of Public Safety
Records, Communications and Compliance Division

cfair-wright@dps.state.nv.us

Appendix

How You Can Help

- Ensure a NIBRS point person is assigned to engage with NIBRS Transition Team

- Communicate the need to participate in the NIBRS training and readiness activities

- Post NIBRS communications and announcements provided by the NIBRS Transition Team on your local websites and office gathering areas

- Attend local NIBRS Awareness training sessions

- Subscribe to the NIBRS website for latest announcements

Get Ready for NIBRS!

Why do we have to report so much now?

- When an officer is dispatched to an address, wouldn't it be good to know how many times officers had been called to that location?

- And, if you knew that, wouldn't you like to know whether prior calls had involved a landlord-tenant dispute or a domestic violence incident?

- Wouldn't it be good to know if there were drugs involved, or a gun?

- This information has always been in the department's records, but until NIBRS created the possibility, it could not be cross-referenced and linked to display a pattern.

- And it could not be made instantly available to every officer, who could use it to make the job **safer** and more **efficient**.

NIBRS
Transition
Program

41 Nevada Agencies Reporting in 2017

Bold = Pilot/Test Agency

Agency	2017 Volume	Agency	2017 Volume	Agency	2017 Volume
Boulder City Police Department	201	Eureka County Sheriff's Office	45	Pershing County Sheriff's Office	94
Nevada DPS Capitol Police	67	Fallon Police Department	440	**Reno Police Department**	12,426
Carlin Police Department	58	Henderson Police Department	8,991	Reno-Tahoe Airport Authority Police Department	52
Carson City Sheriff's Office	1,674	**Humboldt County Sheriff's Office**	165	Sparks Police Department	4,412
Churchill County Sheriff's Office	336	**Lander County Sheriff's Office**	207	Storey County Sheriff's Office	150
Clark County School District Police Department	3,537	Las Vegas Fire Department	11	University of NV, Las Vegas Police Department	435
College of Southern Nevada Police Department	34	**Las Vegas Metro Police Department**	86,825	University of NV, Reno Police Department	195
Douglas County Sheriff's Office	1,392	Lincoln County Sheriff's Office	96	Washoe County School District Police Department	475
DPS – Highway Patrol: Northeastern Region	2	Lovelock Police Department	93	Washoe County Sheriff's Office	1,377
DPS – Highway Patrol: Northwestern Region	4	Lyon County Sheriff's Office	1,368	West Wendover Police Department	280
DPS – Highway Patrol: Southern Region	31	**Mesquite Police Department**	475	White Pine County Sheriff's Office	150
Elko County Sheriff's Office	342	Mineral County Sheriff's Office	100	Winnemucca Police Department	334
Elko Police Department	1,033	North Las Vegas Police Department	9,763	Yerington Police Department	35
Esmeralda County Sheriff's Office	8	Nye County Sheriff's Office	1,066		

7 Agencies Not Reporting or thru Another Agency

Agency	2017 Volume
Nevada Division Of Investigation	
Nevada Attorney General's Office	
Nevada Department of Wildlife	
Nevada DPS State Fire Marshal	
North Las Vegas Fire Department	
Reno Municipal Court	
Secretary of State – Securities Division	

Nevada DPS NIBRS UCR Program

The UCR / NIBRS program is managed by RCCD based in Carson City

- Julie Ornellas – UCR Program Manager
- Nicole Lubich – NCJIS Program Supervisor
- Carla Fair-Wright - NIBRS Project Manager
- Tammy Viera – Training Lead
- Robert Blechman – Change Management/Communications

DPS Director Wright
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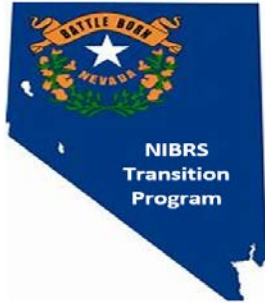Julie Butler RCCD
│
Julie Ornellas UCR
├─ Nicole Lubich
└─ Carla Fair-Wright

NIBRS Agency Transition to Certification

Agency Activities – Summary Only

- Assign Point Person and Conduct Assessment

- Identify Business, Technical and System Requirements

- Identify Integration & Resource Requirements

- Determine Training Requirements

- Determine Future Process and Vendor Requirements

- Determine Agency Costs (System, Installation, Conversion, Training, Operational, etc..)

- Decide on Go Live Dates – Communicate with UCR Program

- 3 Consecutive Months of Reporting with Less Than 4% Error Rate to Receive Certification

Links to Key Information

Description	Link
Transitioning to the National Incident-Based Reporting System	https://rti.connectsolutions.com/nibrs-epperson/
Acquiring IBR Software & Services: Model Statements of Work	http://www.nvcrimemapping.com
A Guide to Understanding NIBRS	https://ucr.fbi.gov/nibrs/2013/resources/a-guide-to-understanding-nibrs
Effects of NIBRS on Crime Statistics	https://ucr.fbi.gov/nibrs/2013/resources/effects-of-nibrs-on-crime-statistics
UCR Statistics, Their Proper Use	https://ucr.fbi.gov/ucr-statistics-their-proper-use
NIBRS Session at the IACP Technology Conference, May 21st-May 23rd in Providence, RI	http://www.theiacp.org/techagenda
NIBRS Awareness Training Nov 5 & 6 Reno; Nov 8 & 9 Las Vegas	Click Here to Register for Reno Click Here To Register for Las Vegas
Feb 28, 2018 News Article: [NIBRS] Program Aims to Improve Law Enforcement Reporting	https://haysfreepress.com/2018/02/28/clear-view-of-crime-statistic-new-program-aims-to-improve-law-enforcement-reporting/
Nevada Crime Reporting System Project Awarded Federal Funding	http://www.kolotv.com/content/news/NV-crime-reporting-system-project-awarded-federal-funding--478318513.html
FBI Releases 2016 NIBRS Crime Statistics in Report and CDE, Promotes Transition of Agencies	https://www.fbi.gov/news/pressrel/press-releases/fbi-releases-2016-nibrs-crime-statistics-in-report-and-cde-promotes-transition-of-agencies
Quiz: How much do you know about UCR and NIBRS reporting?	https://www.policeone.com/police-products/police-technology/software/cad/articles/456240006-Quiz-How-much-do-you-know-about-UCR-and-NIBRS-reporting/

Nevada
National Incident-Based Reporting System (NIBRS) Transition

Question	Answer
What is Nevada's transition about?	Nevada Revised Statute 179A.075 requires that local law enforcement agencies submit data to our Uniform Crime Reporting office within the Central Repository. This data is in turn submitted to the Federal Bureau of Investigation in alignment with their requirements. To remain in compliance with Nevada State Law and with the FBI's NIBRS standards we must transition to the new format mandated by the FBI.

Project

Local Agency • RMS Vendor • DPS

→ NIBRS

Benefits:
- Provides agencies information to plan crime prevention programs & deploy resources with most impact on public safety
- Assist officers in case investigations
- Provide officers with information about incidents occurring on their beat.

Who does it affect?

Nevada Counties in Scope		NCS-X Pilot Agencies
• Carson County • Churchill County • Clark County • Douglas County • Elko County • Esmeralda County • Eureka County • Humboldt County • Lander County	• Lincoln County • Lyon County • Mineral County • Nye County • Pershing County • Storey County • Washoe County • White Pine County	• Las Vegas Metro PD • Mesquite PD • Reno PD • Lander • Douglas

Current State

- UCR data is submitted in a summary report consisting of 12 separate reports
- All of the law enforcement agencies within the state of Nevada report 100% Summary Reporting System (SRS) data
- Aggregated offense data/hierarchy rule

Future State

- One electronic specification will be submitted
- All agencies report National Incident Based Reporting System (NIBRS)
- More offenses per incident providing better comprehensive crime information

Growing Demands for Data/Information

Note: The actual video file of Mr. Comey's remarks will post here directly

https://www.youtube.com/watch?v=wxNnCpOX90M&feature=youtu.be&t=23m4s

FBI Director James B. Comey
IACP Annual Conference
October 26, 2015

What is the benefit to the local agency?

- NIBRS reflects how most law enforcement agencies currently collect information about crime and enables agencies to provide more detail about the context of crime

- NIBRS creates a level of standardization and enables agencies to more easily share and analyze information, and examine crime problems across jurisdictions

- NIBRS will enable agencies to perform advanced crime analysis for strategic and tactical purposes, and research for planning and budgeting purposes at the state level

Very slight increase in crime

The following are the effects of NIBRS on Part I crimes based on FBI research:

- Rape: No effect
- Robbery: Increased 0.6 percent
- Aggravated Assault: Increased 0.6 percent
- Burglary: Increased 1.0 percent
- Larceny: Increased 2.6 percent
- Motor Vehicle Theft: Increased 2.7 percent

Table 2: Percent Increases in Crime Volume by Removing the Hierarchy Rule

	Incidents	Offenses	Reduction to Hierarchy	Percent Increase
Murder[11]	3,418	3,650	0	-
Rape[11]	36,035	37,635	12	0.0
Robbery	75,581	75,581	382	0.6
Aggravated Assault[11]	167,992	203,740	1,154	0.6
Burglary[12]	570,470	570,470	4,458	1.0
Larceny[13]	1,666,327	1,666,327	43,248	2.6
Motor Vehicle Theft	162,652	162,652	4,689	2.7
Totals	2,682,475	2,720,055	53,743	2.1

Nevada LE Agencies

NCS-X Pilot Agencies

Las Vegas Metro PD (Motorola)
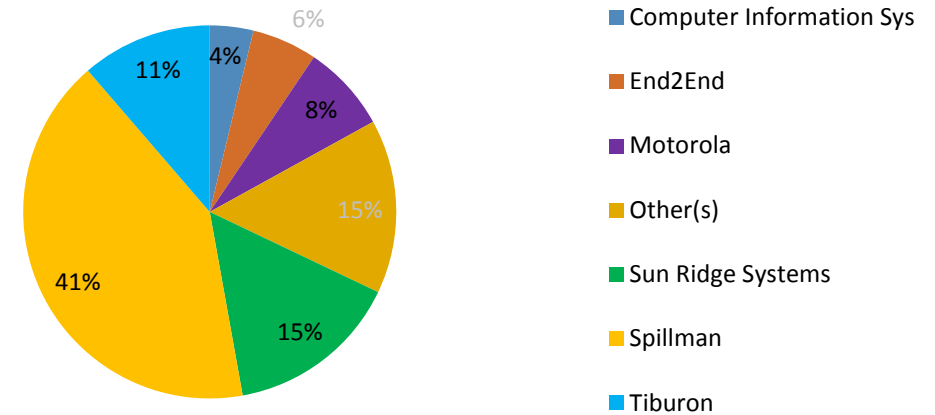*Received large agency grant and are independent

Mesquite PD (Spillman)

Reno PD   (TriTech/Tiburon)
*Reno PD pilot agency is part of the Washoe Consortium which consist of:

- Reno Municipal Court
- Sparks PD
- University of Nevada, Reno
- Washoe County Sheriff's Office
- *Reno-Sparks Indian Colony PD
- *Pyramid Lake Tribal PD

47 Agencies Reporting UCR

Pie chart values: 6%, 4%, 8%, 15%, 15%, 41%, 11%

Legend:
- Computer Information Sys
- End2End
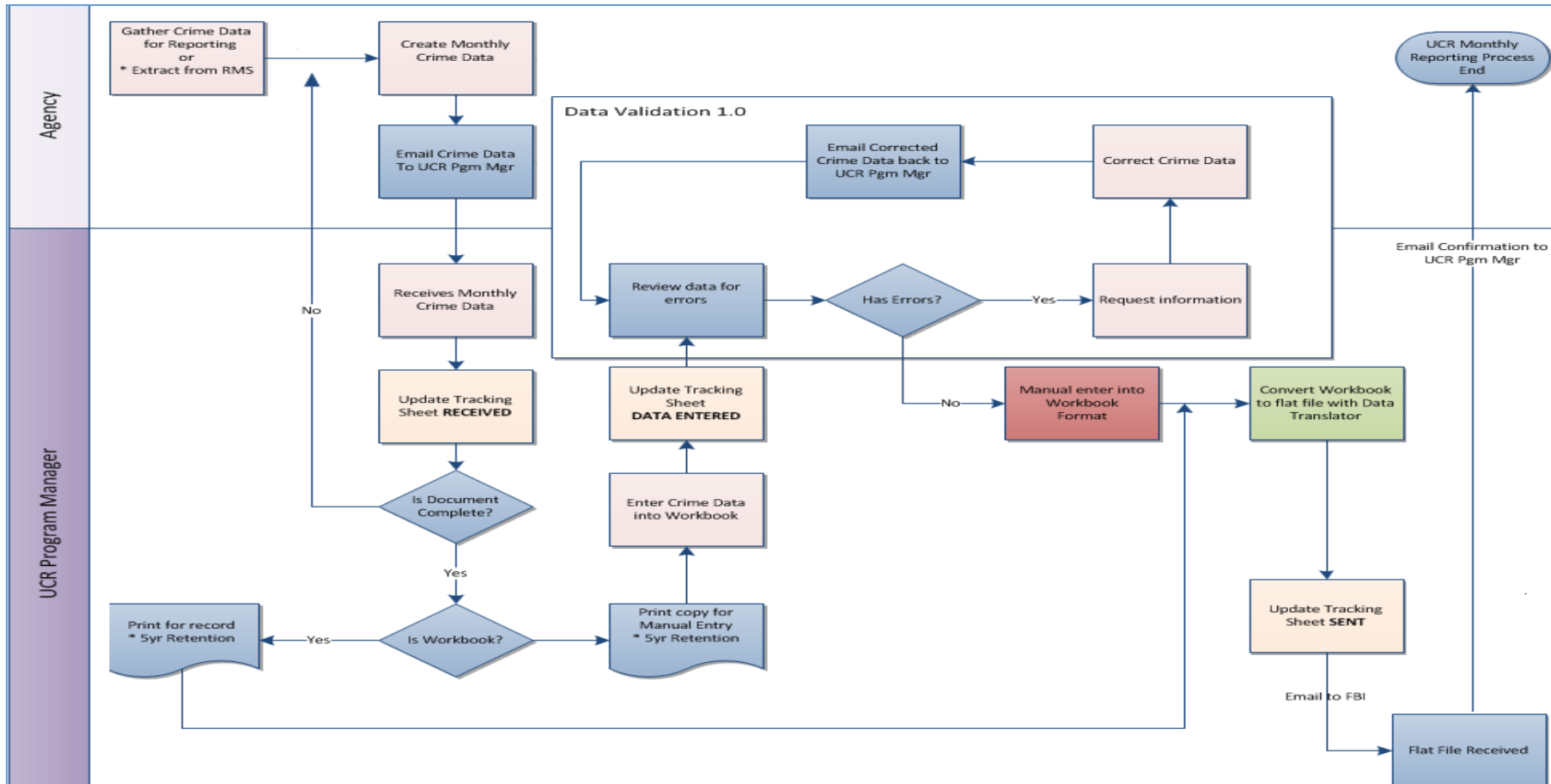- Motorola
- Other(s)
- Sun Ridge Systems
- Spillman
- Tiburon

❖ 6 Tiburon users in Nevada representing **11%** of all our agencies

❖ 5 of the 6 Tiburon agencies are part of the consortium which will be upgraded as a group by **grant funding**

❖ With the 5 Tiburon agencies and 18 Spillman agencies the state will have **51%** of all its agencies covered by the grant funding

* Tribal agencies report directly the FBI

Current UCR Reporting Process

Future UCR Reporting Process