

Using Data Dashboards to Understand Statewide Trends in Probation

Kevin O'Connell, Analyst
Judicial Council of California -
Administrative Office of the Courts

Chief Wendy Still
San Francisco Adult Probation



Introductions

- * Chief Wendy Still, San Francisco Adult Probation
- * Kevin O'Connell, Research Analyst, Judicial Council

- * Housekeeping
 - * Safe place to talk about ideas and opinions
 - * Ask questions as we go
 - * Other sessions of interest:
 - * Using Data in Organizations (Thursday, 9:15)
 - * Using Data with System Stakeholders (Thursday, 9:15)



Agenda and Objectives

- * Building the components of a dashboard
- * Using data in the real world
- * Open discussion of dashboard design and comparing data across counties



Data Governance

- * Work of the CPOC Ad-hoc Data Committee
 - * Goal 1: Creating an implementation plan for defining high value data elements and telling their story.
 - * Goal 2: Implementing a Statewide data dashboard to display and interact with the county level data currently being gathered under SB678 and in other data sources
 - * Goal 3: Harmonize data reported by probation to the state datasets



A great dashboard...

- * Has the right level of depth
- * Is designed well
- * Tells a story



Now what do you do with it

- * What **data** is important to show?
- * What do I want to **emphasize** in the data?
- * What **options** do I have for displaying this data?
- * Which option is most **effective** at communicating the data?



Using data in the real world

- * Harmonizing across counties
- * Working with county stakeholders
- * Using good, high quality information
- * Struggles with Resources

PROBATION IS A COST EFFECTIVE INVESTMENT

Cost of Supervision:

Adult Probation Supervision Cost Per Day Per Offender **\$4.72**

CDCR Parole Supervision Cost Per Day \$19

Jail Incarceration Cost Per Day Per Offender \$130

CDCR Incarceration Cost Per Day Per Offender \$143

SAN FRANCISCO ADULT PROBATION DEPARTMENT



Wendy S. Still
Chief Adult Probation Officer

Budget Fiscal Year 2011-12

MISSION

“Protecting the Community, Serving Justice and Changing Lives.”

VISION

- The San Francisco Adult Probation Department achieves excellence in community corrections and contributes to public safety and public service.
- We collaborate with law enforcement and other agencies providing a unique blend of enforcement, treatment and victim awareness.
- We are leaders in our profession, exemplifying the highest standards in the field of community corrections.
- In cooperation with the community, we extend a continuum of integrated services that empowers offenders to become productive, law-abiding citizens.

Strategic Goal: Improve probation outcomes and departmental performance through Evidence Based Probation Supervision and collaborative re-entry partnerships

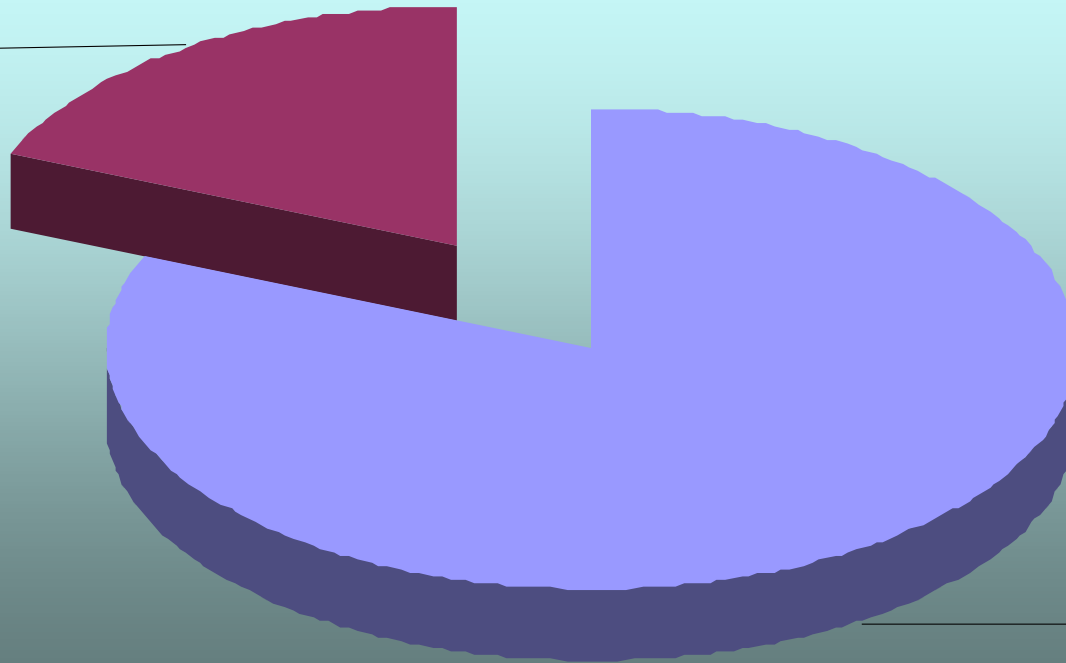
Strategies:

- Create strategic master plan
- Conduct risks and needs assessments
- Develop individual rehabilitation and treatment plans
- Target criminogenic factors and match with appropriate supervision treatment and services
- Implement intermediate sanctions and incentive and rewards
- Implement meaningful departmental performance measures to hold the department accountable

Who is on Probation in San Francisco County?

Total Active Cases - 6779

Misdemeanors
19% - 1266

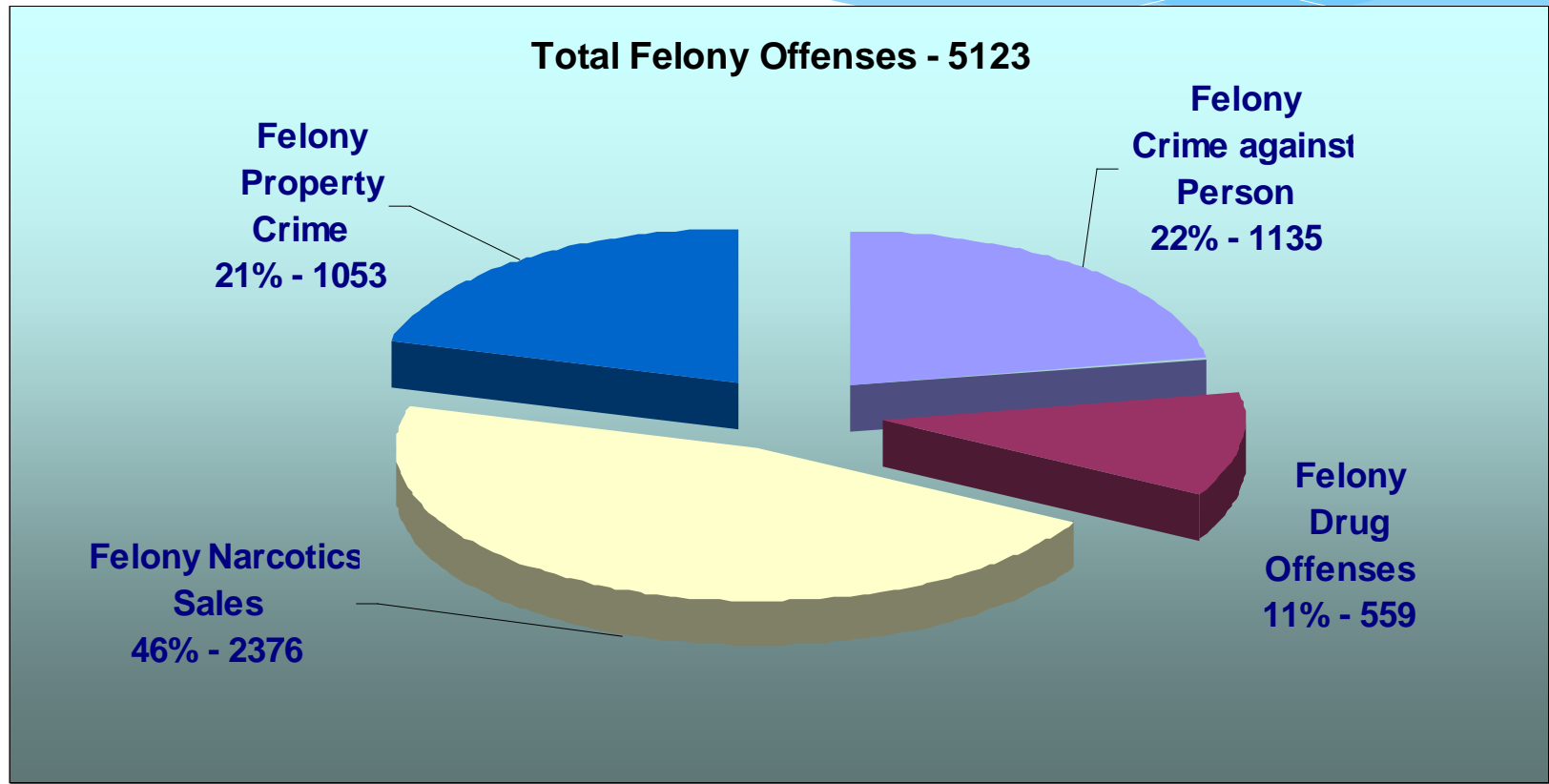


Felonies
81% - 5513



Adult Probation Department

Who is on Probation in San Francisco County?





Adult Probation Department

SF ADULT PROBATIONERS' RISK LEVEL

High	67%
Medium	23%
Low	10%

90% of APD's cases are High/Medium Risk which equates to a High Service Need population and requires Intensive Supervision, Treatment and Services for successful outcomes.

Probation Termination Rates

Year	Total Probation Terms	Probation Case/Term Successfully Terminated	Probation Case/Term Successfully Terminated - %	Probation Case/Term Unsuccessfully Terminated	Probation Case/Term Unsuccessfully Terminated - %
2010	8,568	1,902	22%	1,597	19%
2009	8,959	1,625	18%	1,658	19%
2008	9,109	1,644	18%	1,927	21%

- Between 2008 and 2010 grants of probation have declined by 6%
- From 2008 to 2010 the rate of successful probation terminations has increased by 14%
- During this same time period the rate of unsuccessful probation terminations has decreased by 17%
- More offenders are successfully completing probation and fewer are failing, resulting in the estimated cost avoidance displayed below

Potential Annual Cost Avoidance to SF¹ = \$2,894,450 - \$105,090 = \$2,789,360

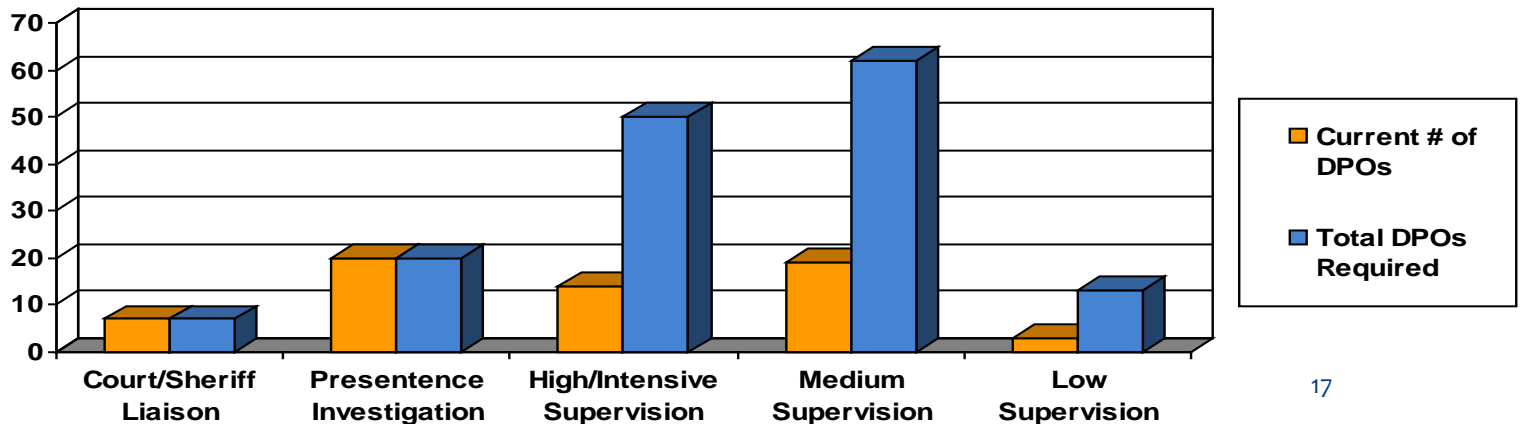
¹Savings calculated at 61 Probationers x Estimated Jail Costs and Annual Probation

APD CASELOADS SIGNIFICANTLY EXCEED APPA STANDARDS

Risk/Supervision Intensity	APD Current Caseloads	APPA Standards	Additional Deputy Probation Officers Required to meet APPA Standards
High/Intensive (Caseloads: domestic violence, sex offender, gang, 18-25 year olds, mental health and drug abatement)	62:1	20:1	55
Medium (Caseloads: violence supervision, substance abuse, homeless and property crimes)	171:1	50:1	31
Low (Caseloads: limited services, DUI and out of County)	627:1	200:1	9
Total	N/A	N/A	95

APD DOES NOT MEET APPA CASELOAD STANDARDS

DPO Assignment	Current # of DPOs	Additional needed to meet APPA Standards	Total DPOs Required
Court/Sheriff Liaison	7	N/A	7
Presentence Investigation	20	N/A	20
High/Intensive Supervision	14	36	50
Medium Supervision	19	43	62
Low Supervision	3	10	13
Total	63	89	152



Deputy Probation Officer Ratios

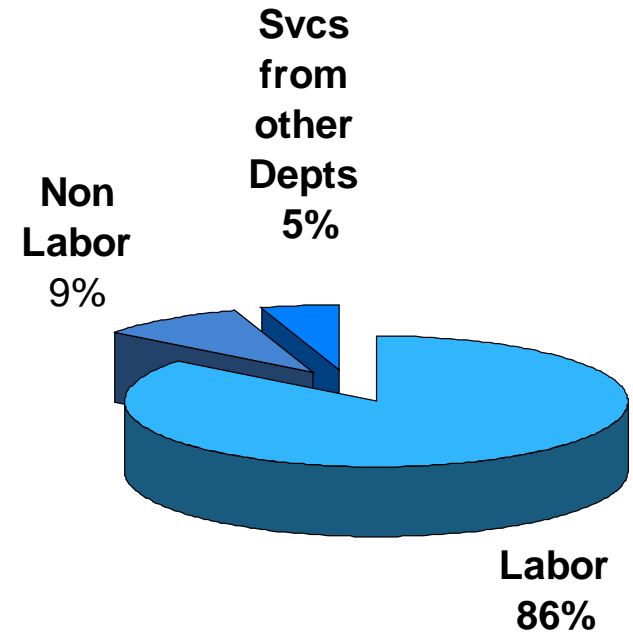
	Average 2010-11 DPO Ratio	Deputy Probation Officers	Average 2011-12 DPO Ratio	Deputy Probation Officers
Court/Sheriff Liaison	N/A	7	N/A	8
Presentence Investigations (2,497 Reports)	N/A	23	N/A	23
Intensive Supervision (1616 probationers)	55:1	18	62:1	26
General Supervision (4,727 probationers)	237:1	25	278:1	17

APD WILL NOT MEET APPA STANDARDS IN FY 2011-12

FY 2011-12 Proposed Budget

Uses	2010-11 Projected Year End	2010-11 Approved Annual Budget	2011-12 Proposed Budget	Change
Labor	\$10,786,608	\$11,036,608	\$12,428,279	\$1,391,671
Non Labor	\$898,439	\$1,148,916	\$1,360,343	\$211,427
Services from other Departments	\$715,953	\$546,019	\$733,559	\$187,540
Total Uses	\$12,401,000	\$12,731,543	\$14,522,181	\$1,790,638

2011-12 Proposed Budget



Department Staffing

	FY 2010-11	Proposed FY 2011-12
Sworn Staff		
Total Authorized (ASO)	101	102
Total Filled	94	95
Total Vacant	7	7
Administrative Staff		
Total Authorized (ASO)	16	19
Total Filled	16	19
Total Vacant	0	0
Mentoring Program		
Public Service Trainees	9	9
Interns	3	3
Total APD ASO Positions	117	121
Attrition Rate	13.58%	11.00%



Dashboard Demonstrations

- * County Level Key Indicators
- * State level trend comparison
- * Analytic and Interactive Dashboards

Questions?

Thank you for your time!