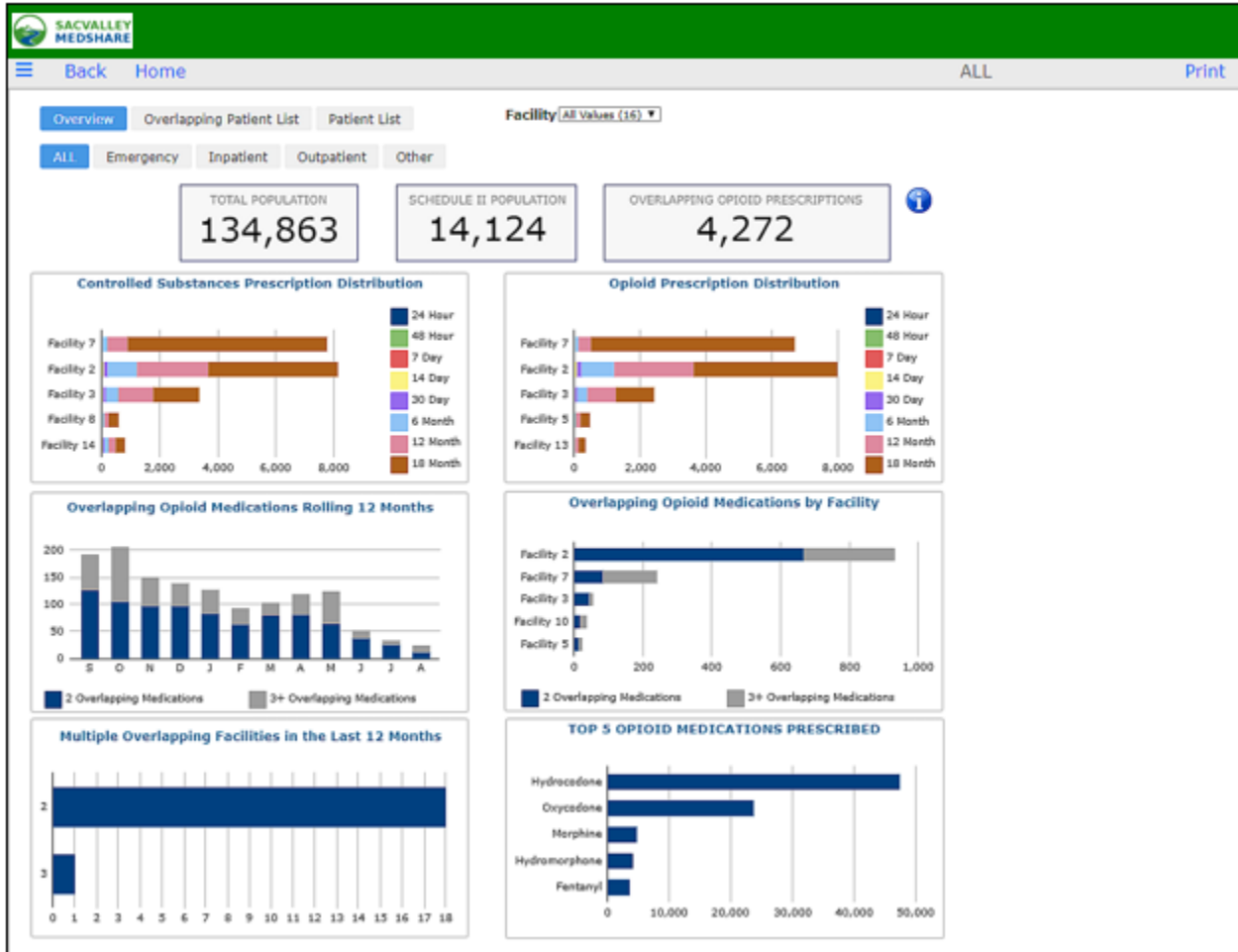# Dashboard User Guide – Controlled Substances Tile

CONTROLLED SUBSTANCES

The Controlled Substances Dashboard is a collection of pages that display medications ordered and administered to the client population. The medications displayed are separated by **Controlled Substances** and Opioid **Medications.** Tabs for Emergency, Inpatient, Outpatient, and Other filter the views based on patient visit type. The default is **All** visit types.

Total Population: the number of patients in the client population.

Schedule II Population: the number of patients in the client population who have received at least one medication (ordered or administered) in the Controlled Substances category.

Overlapping Opioid Prescriptions: the number of patients in the client population who have received Opioid medications (ordered or administered) that overlap each other.

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SACVALLEY MEDSHARE

DATA EXCHANGE FRAMEWORK
QUALIFIED HIO

The Qualified Health Information Exchange
for Northern Califonia
Taking data From moveable to useable

Eligible Opioid Medication Names

Any Medication that contains one of these values is considered an Opioid Medication.
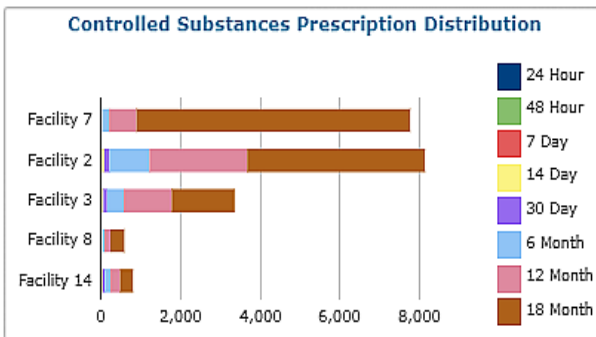
-morpheine   -methadone   -codeine   -meperidine   -opium   -oxycodone -hydromorphone -fentany

Eligible Controlled Substance Names

Any Medications that contain one of these values is considered a Controlled Substance, in addition to the Opioid Medications listed.
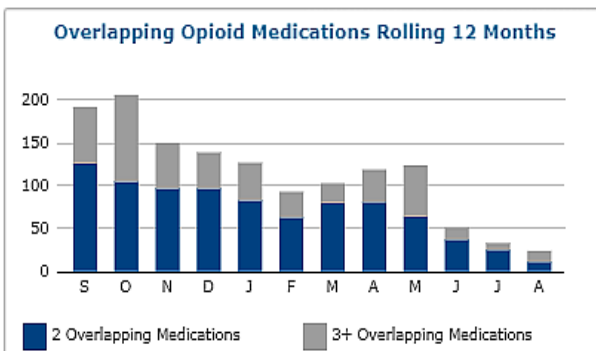
- amphetamine   - methamhetamine   - methylphenidate   - cocaine   - amobarbital

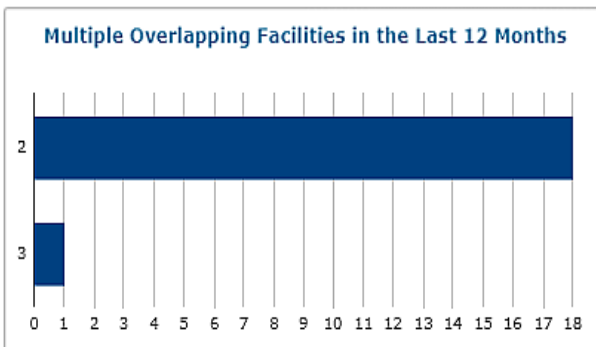- glutethimide   - pentobarbital

Chart Overviews

Controlled Substances Prescription Distribution

Breaks out the Controlled Substances medication distribution by Facility and Date Range.
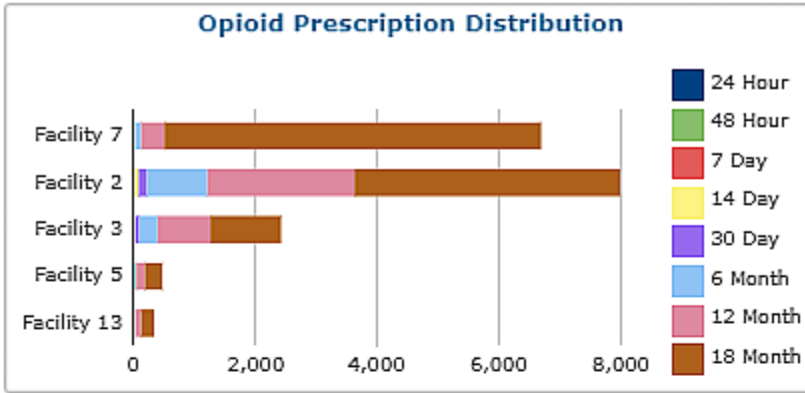

Overlapping Opioid Medications Rolling 12 Months

Shows a distribution of the Overlapping Opioid Medication populations broken down by the rolling 12 months.
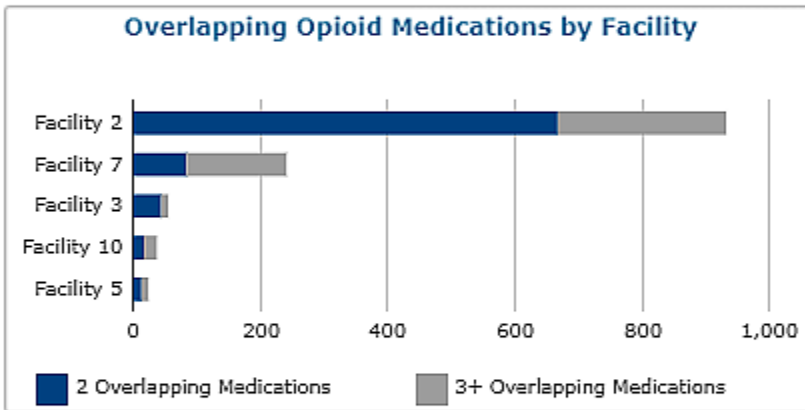

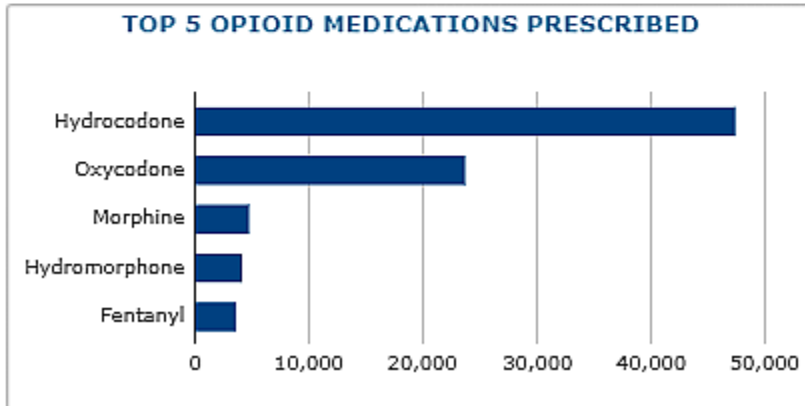**Multiple Overlapping Facilities in last 12 Months**

Shows Number of patients with medications from multiple facilities within past 12 months.

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Opioid Prescription Distribution

Legend:
- 24 Hour
- 48 Hour
- 7 Day
- 14 Day
- 30 Day
- 6 Month
- 12 Month
- 18 Month

Facilities: Facility 7, Facility 2, Facility 3, Facility 5, Facility 13

X-axis: 0, 2,000, 4,000, 6,000, 8,000

Opioid Prescription Distribution: breaks out the Opioid medication distribution by Facility and Date Range of prescription.

Overlapping Opioid Medications by Facility

Facilities: Facility 2, Facility 7, Facility 3, Facility 10, Facility 5

X-axis: 0, 200, 400, 600, 800, 1,000

Legend:
- 2 Overlapping Medications
- 3+ Overlapping Medications

Overlapping Opioid Medications by Facility: shows a distribution of the Overlapping Opioid Medication populations broken down by Facility

TOP 5 OPIOID MEDICATIONS PRESCRIBED

Medications: Hydrocodone, Oxycodone, Morphine, Hydromorphone, Fentanyl

X-axis: 0, 10,000, 20,000, 30,000, 40,000, 50,000

TOP 5 OPIOID MEDICATIONS PRESCRIBED: shows a distribution of the top Opioid medications administered by the client.

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Consistent with all dashboard charts, clicking within a chart summary opens a patient specific list.   Fields displayed depend on the parameters used in the summary display.

Within patient lists, one can select an individual patient and drill down to display medication details.

Selection of the All Patient Medication button, available in the Overlapping Patient List, displays all medications on record for the patient for all patient types and dates.

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Back Home Overlapping - All Meds Pat List - ALL Print

Patient Name 37607, PATIENT ▼

#	Provider	Facility	Code	Name	Start Date	Stop Date	Dosage	Occurrence	Packaging	Route	Pat Type
59	,	Facility 6	214183	Acetaminophen 325 MG / Oxycodone I	2017-07-24		1				Inpatient
42	,	Facility 6	1008340	Docusate Sodium 50 MG / sennosides,	2017-02-18		1				Inpatient
31	,	Facility 6	00143203701	Ciprofloxacin 500 MG	2016-10-28		500 MG	BID			Inpatient
43	,	Facility 6	00179011320	Hydrocodone Bit/Acetaminophen 5 MG	2017-02-18		1 TAB	Q4-6PRN			Inpatient
49	,	Facility 6	00406051262	Oxycodone/Acetaminophen 5 MG-325	2017-03-06		1-2 TABLET	Q4-6PRN			Inpatient
16	,	Facility 6	00440162830	Ibuprofen 800 MG	2016-07-18		800 MG	PRN			Inpatient
26	,	Facility 6	00517003125	Cyanocobalamin 1000 MCG/ML	2016-10-21		1000 MCG	UNSURE			Inpatient
44	,	Facility 6	00536355601A	Cyanocobalamin 1000 MCG	2017-02-18		1000 MCG	DAILY			Inpatient
45	,	Facility 6	10939023211	Ferrous Sulfate 325 MG (65 MG IRON)	2017-02-18		1 CAP	DAILY			Inpatient
46	,	Facility 6	41163062962	Sennosides/Docusate Sodium 8.6 MG-	2017-02-18		1 EACH	DAILY			Inpatient
32	,	Facility 6	57664037708	Tramadol Hcl 50 MG	2016-10-28		50 MG	Q6-8PRN			Inpatient
17	,	Facility 6	63481062370	Oxycodone HCl/Acetaminophen 5 MG-	2016-07-18		1 TAB	Q4			Inpatient

PDF Excel

Patient List Tab provides option to search by patient name to view all medication history, controlled substances only, or non-controlled substance medications.

Back Home Patient Medication Count Print

Overview Overlapping Patient List Patient List

MPI All Values (63180) 🔍 Controlled Substance Medication Yes ▼
Patient Name All Values (48165) 🔍

All Values (2)
No
Yes

#	Name	DOB	Sex	Ethnicity	Race	Total Medications
21.448						172,214
	4710265, PATIENT	01/22/1947	F			298
	4625655, PATIENT	09/19/1955	M			406
	2752707, PATIENT	01/05/1946	M			452
	1978846, PATIENT	02/24/1959	F			317
	1977380, PATIENT	03/19/1968	F	Not Hisp	Black or	462
	1949889, PATIENT	05/07/1959	M		Black or	327
	1833101, PATIENT	08/21/1950	F			339
	1346141, PATIENT	09/24/1964	M			421
	1209322, PATIENT	12/25/1965	F			358
	857687, PATIENT	01/02/1967	F			295
	729942, PATIENT	04/02/1973	F	Not Hisp	Black or	369
	693315, PATIENT	07/12/1948	F		Black or	323
	682502, PATIENT	03/01/1976	F			600
	510975, PATIENT	04/03/1972	F		Black or	642
	464445, PATIENT	02/24/1939	F		White	317

Back Home Patient Medication Detail

Patient Name 561727, PATIENT ▼ Patient DOB 01/06/1961 ▼ Controlled Substance Medication All Values (2) ▼

#	Provider	Code	Name	Start Date	Stop Date	Dosage	Occurrence	Packaging	Route
1	,	2047882	1 ML testosterone cypionate 200 MG/t	2018-08-27	2018-08-27	200			
2	,	15996	Mirtazapine 30 MG Oral Tablet	2018-08-26		30			
3	,	15996	Mirtazapine 30 MG Oral Tablet	2018-08-13	2018-08-26	30			
4	,	5032	Guaifenesin 200 MG Oral Tablet	2018-07-28		200			
5	,	2047882	1 ML testosterone cypionate 200 MG/t	2018-07-28	2018-07-28	200			
6	,	15996	Mirtazapine 30 MG Oral Tablet	2018-07-28	2018-08-13	30			
7	,	6470	Lorazepam 0.5 MG Oral Tablet	2018-07-16					
8	,	2047882	1 ML testosterone cypionate 200 MG/t	2018-07-16	2018-07-16	200			
9	,	6918	24 HR metoprolol succinate 50 MG Ext	2018-07-15		50			
10	,	7646	Omeprazole 40 MG Delayed Release O	2018-07-15		40			
11	,	15996	Mirtazapine 15 MG Disintegrating Oral	2018-07-15		15			

PDF Excel