California

PDMP acronym: CURES
Agency Responsible: California Department of Justice
Agency Type: Law Enforcement Agency
Website: http://oag.ca.gov/cures
Email: cures@doj.ca.gov
Register Website: http://oag.ca.gov/cures
Query Website: https://cures.doj.ca.gov
Data Upload Website: https://pmpclearinghouse.zendesk.com/hc/en-us/sections/4413199216915-CA-CURES-Submitters
Statistics Website: https://oag.ca.gov/cures/statistics
Opioid Dashboard Website: https://www.cdph.ca.gov/Programs/CCDPHP/sapb/Pages/Opioids.aspx
Training Website: http://www.oag.ca.gov/cures/publications
Statute/Regulation Website: http://leginfo.legislature.ca.gov; https://www.oag.ca.gov/jdis/regs#cures
Opioid Guidelines Website: https://mbc.ca.gov/Resources/Medical-Resources/controlled-substance.aspx

PDMP Contact Information

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State Population and Number of Registrants

State population: 38,915,693  DEA Prescriber total: 212,415  DEA Dispenser total: 6,414
## Data Transmitter(s)

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<th>Dispensing Practitioner</th>
<th>Dispensing Veterinarians</th>
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<td>Pharmacy (Mail Order In-State)</td>
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<tr>
<td>Pharmacy (Mail Order Out of State)</td>
<td>Veterans Administration</td>
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## Substances Monitored

Schedules II - V

## Alternate Data Sources

## Available Reports

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<th>Clinical Alerts</th>
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<td>Data Dashboards</td>
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<td>Lost/Stolen Prescription Reports</td>
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<td>Patient Query Lists to Law Enforcement</td>
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<td>Patient Query Lists to Patients</td>
<td>Patient Reports to Dispensers</td>
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<tr>
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</tr>
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<td>Patient Reports to Prescribers</td>
<td>Prescriber Reports to Law Enforcement</td>
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<td>Prescription Drug Combinations</td>
<td>Registrant Query Lists to Licensing Boards</td>
</tr>
<tr>
<td>Statewide Statistics</td>
<td></td>
</tr>
</tbody>
</table>
Statistical Capabilities

- # of Prescription Filled
- # of Prescriptions Filled by CS Schedule
- # of Prescriptions Filled by Drug Class
- Statistics Filtered by Age or Age Range
- Statistics Filtered by Ethnicity or Race
- # of Authorized PDMP Users Enrolled
- # of Registrants in SDTC
- # of Registrants in SDTC by Practice/License Type
- # of Data Errors by Error Type
- # of Data Errors Corrected
- # of At-Risk Patients by Risk Factor
- Risk Factor Statistics by Time Frame

- # of Solicited Prescriber Reports
- # of Solicited Prescriber Reports by Requestor Type
- # of Unsolicited Prescriber Reports
- # of Unsolicited Prescriber Reports by Requestor Type
- # of Solicited Dispenser Reports
- # of Solicited Dispenser Reports by Requestor Type
- # of Unsolicited Dispenser Reports
- # of Unsolicited Dispenser Reports by Requestor Type
- # of Solicited Patient Reports
- # of Solicited Patient Reports by Requestor Type
- # of Unsolicited Patient Reports
- # of Unsolicited Patient Reports by Requestor Type

- # of Dosage Units Dispensed
- # of Dosage Units Dispensed by CS Schedule
- # of Dosage Units Dispensed by Drug Class
- Statistics Filtered by Gender Identification
- Statistics Filtered by Geographic Location
- # of Prescribers Enrolled in PDMP by License Type
- # of Dispensers Enrolled in PDMP by License Type
- # of Prescribers Enrolled in PDMP by Specialty
- # of Unique Prescribers
- # of In-State Queries
- # of In-State Queries by Requestor Type
- # of Interstate Queries
- # of Interstate Queries by Requestor Type
- # of Positive Matches from Interstate Queries
- # of Solicited Statistical Reports by Requestor Type
- # of Unsolicited Statistical Reports by Recipient Type
- # of Unique Requestors for Solicited Reports
- # of Unique Requestors by Requestor Type (sol. reports)
- # of Unique Requestors for Unsolicited Reports
- # of Unique Recipients by Recipient Type (unsol. reports)

- % Out-of-State Patients: <5%
- % Out-of-State Prescribers: <5%

Data Analysis Resources Available:
Authorized PDMP Users

Dispenser Delegates - Unlicensed/Solicited In-State
Dispenser Delegates - Unlicensed/Solicited Out-of-State
Dispensers - Pharmacists/Solicited In-State
Dispensers - Pharmacists/Solicited Out-of-State
Law Enforcement - Federal/Solicited In-State
Law Enforcement - Federal/Solicited Out-of-State
Law Enforcement - Local/Solicited In-State
Law Enforcement - State/Solicited In-State
Medical Examiners and Coroners/Solicited In-State
Nurse Practitioners/Solicited In-State
Nurse Practitioners/Solicited Out-of-State
Nurse Practitioners/Unsolicited In-State
Nurse Practitioners/Unsolicited Out-of-State
Physician Assistants/Solicited In-State
Physician Assistants/Solicited Out-of-State
Physician Assistants/Unsolicited In-State
Physician Assistants/Unsolicited Out-of-State
Prescriber Delegates - Unlicensed/Solicited In-State
Prescriber Delegates - Unlicensed/Solicited Out-of-State
Prescribers/Solicited In-State
Prescribers/Solicited Out-of-State
Prescribers/Unsolicited In-State
Prescribers/Unsolicited Out-of-State
Regulatory and Licensing Boards/Solicited In-State
Engaged PDMP Users

Dispensers - Pharmacists/Solicited In-State
Dispensers - Pharmacists/Solicited Out-of-State
Law Enforcement - Federal/Solicited In-State
Law Enforcement - Federal/Solicited Out-of-State
Law Enforcement - Local/Solicited In-State
Law Enforcement - State/Solicited In-State
Medical Examiners and Coroners/Solicited In-State
Nurse Practitioners/Solicited In-State
Nurse Practitioners/Solicited Out-of-State
Nurse Practitioners/Unsolicited In-State
Nurse Practitioners/Unsolicited Out-of-State
Physician Assistants/Solicited In-State
Physician Assistants/Solicited Out-of-State
Physician Assistants/Unsolicited In-State
Physician Assistants/Unsolicited Out-of-State
Prescribers/Solicited In-State
Prescribers/Solicited Out-of-State
Prescribers/Unsolicited In-State
Prescribers/Unsolicited Out-of-State
Regulatory and Licensing Boards/Solicited In-State
Budget

Total Annual Budget: 23

PDMP Staff: 23

# of Employees - Operational: 12
# of Employees - Technical: 5
# of Employees - Analytical: 6

Funding Source(s)

Licensing Fee

Technologies

Data Collection Entity: Vendor
Data Collection Vendor name: Bamboo Health
Data Storage Entity: In-House
Data Storage Vendor name: In-House
Report Generation Entity: In-House
Report Generation Vendor name: In-House
Data Access Method: Web Application & Web Services
Data Access Entity: In-House
Data Access Vendor name: In-House

Patient Matching

☐ Referential Matching
☒ Deterministic Matching
☐ Manual Matching
☐ Other Matching

☐ Exact Matching
☐ Probablistic Matching
☐ Probablistic and Manual Matching

Access to patient matching algorithms

Patient matching data elements: two entities are deemed to be the same entity if at least one of the following two criteria are met:
• Same name, same date of birth, and same ZIP code
• Same name, same street address, and same city

Integration(s) Available

Integration Type | % Providers | Hub Used | Paid by Fed Gov't | Paid by State Gov't | Paid by Facility | Paid by Provider
--- | --- | --- | --- | --- | --- | ---
EHR Integration | 10-24% | n/a | ☑ Data Downloaded/Stored | ☑ Data Manipulated for Analysis | ☐ Multistate Integrations Allowed

Integration Standards: 2017071 NCPDP script standard

Integration Type | % Providers | Hub Used | Paid by Fed Gov't | Paid by State Gov't | Paid by Facility | Paid by Provider
--- | --- | --- | --- | --- | --- | ---
HIE Integration | 25-49% | n/a | ☑ Data Downloaded/Stored | ☑ Data Manipulated for Analysis | ☐ Multistate Integrations Allowed

Integration Standards: 2017071 NCPDP script standard
<table>
<thead>
<tr>
<th>Integration Type</th>
<th>% Providers</th>
<th>Hub Used</th>
<th>Paid by Fed Gov't</th>
<th>Paid by State Gov't</th>
<th>Paid by Facility</th>
<th>Paid by Provider</th>
</tr>
</thead>
<tbody>
<tr>
<td>PDS Integration</td>
<td>Unknown</td>
<td>n/a</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- [ ] Data Downloaded/Stored
- [ ] Data Manipulated for Analysis
- [ ] Data Incorporated with Interstate Data
- [ ] Multistate Integrations Allowed

Integration Standards: 2017071 NCPDP script standard
PDMP Policies

Enabling legislation enacted: 1939
PDMP operational: 1939
User access date (any method):
User electronic access date: 2009
Date received electronic data: 2007
Interstate sharing start date: 2023
Law/Statute citation: CA HSC §11165
Regulation/Rule citation: CA Code of Regulations, title 11, division 1, chapter 8.5, sections 820-828
Dr Shopper law/statute:
Pill Mill law/statute:
Pain Clinic law/statute:
Unauthorized Use or Disclosure: CA Code of Regulations, title 11, division 1, chapter 8.5, sections 820-828 and CA HSC §11165.1

Enacted 42 CFR Part 2:
42 CFR Part 2 Details:

☐ Required Notification to consumers
☐ Mandated Use of Advisory Group
☑ Payment method captured
☑ Ability to id prescriber specialty
☐ Patient consent required before PDMP data release
☐ Ability for users to set thresholds for alert notices
☐ Ability for users to do user-led alert notices
☑ Mandatory E-Prescribing (EPCS)
☑ Compliance Process for Enrollment Mandates
☑ Compliance Process for Query Mandate
☐ ICD-10 Codes Collected
☐ Deceased Patient Field
☐ Engaged in Academic Detailing
☐ Patient ID Required to be Presented to Dispenser
☑ Ability to de-id data
☑ Authority to release de-id data

☑ Data Retention Policy
Data Retention Time: 7 years
☐ All Information Purged
☐ Patient Information Purged
☐ Prescriber Information Purged
☐ Dispenser Information Purged
☐ Drug Information Purged
☐ HIPAA Covered Entity
☐ Identifiable Data to State Health Dept
☐ Identifiable Data to local Health Dept
☐ Certified as CMS Specialized Registry
☑ PDMP Disaster Recovery Plan

De-identified data sharing conditions: California Code of Regulations, title 11, § 828.6
De-Identified Data Retention Details: De-identified data is retained indefinitely.
☑ Retain De-Identified Data

Record Retention Details:
☑ Patient Notification of Breach
☑ Written Notification of Breach

Patient Breach Notification Method:
Patient Breach Notification Method Other: Other
If there is a data breach, the breach is to be reported to the California Department of Justice State Program Contract Manager and the Information Security Office immediately by telephone and email upon the discovery of a security incident and/or breach. Once the CADOJ Information Security Office reviews the matter, the Information Security Office works with the CADOJ Privacy Officer and the CADOJ Chief Information Officer on any reporting that is to be carried out, such as to patients in alignment with California Civil Code.

E-prescribing required substances:
E-prescribing exemptions/waivers:
Authority to enforce PDMP mandates: Appropriate Regulatory/Licensing Boards
Enrollment and Accounts

- **Supervisor Review/audit of Delegate Accounts**
- **Number of Delegates allows:** 50

- **Auto Enroll with License Renewal or App**

**Enrollment Method:**

For California licensed providers, CURES provides a strictly paperless, electronic registration for applicants. New registrants must initiate an online registration, and complete an electronic form which includes providing their identification, licensure, and when applicable, their DEA registration certificate. Non-California licensed providers must upload notarized supporting documentation to their electronic form for manual review. Law enforcement and regulatory board applicants must upload required supporting documentation to their electronic form for manual review.

All applicants will receive their CURES application determination via email.

**Practitioner IDs for PDMP Account:**

- **DEA Registration Certificate and State License Number.**
- **2 Factor Authentication:**
- 2 factor authentication not offered

**Criteria for Dispensers to get account to upload data**


**Criteria for Prescriber delegates to get account:**

Must qualify as a Delegate pursuant to the requirements of California Code of Regulations (CCR) title 11, Division 1, Chapter 8.5, § 824.1 (a). Must enter into a Delegate Agreement with the Authorizing User pursuant to the requirements of CCR § 824.2 (a). The Delegate and the Authorizing User must then complete the electronic Delegate association process.

**Criteria for Dispenser delegates to get account:**

Must qualify as a Delegate pursuant to the requirements of California Code of Regulations (CCR) title 11, Division 1, Chapter 8.5, § 824.1 (a). Must enter into a Delegate Agreement with the Authorizing User pursuant to the requirements of CCR § 824.2 (a). The Delegate and the Authorizing User must then complete the electronic Delegate association process.

**Criteria for PAs to get account:**

- **PA License, valid DEA registration certificate.**

**Criteria for Nurse Practitioners to get account:**

- **NP License, valid DEA registration certificate.**

**Criteria for other users to get account:**

- **State professional licensure (as a Dentist, Naturopathic Doctor, Optometrist, Osteopathic Doctor, Podiatrist, or Veterinarian) and DEA Registration Certificate.**

**Requirements for Patients to get PDMP Report:**

- Either a completed and notarized "CURES 101 Information Practices Act Individual Request Form" or a completed and notarized "CURES 201 Information Practices Act Representative Request Form.

**Requirements for others to get PDMP Report**

**Criteria for Online Non-healthcare accounts:**

- **Licensing/Regulatory Board Investigators - A Regulatory Agency officer or employee can access CURES, or request data from CURES, on behalf of that Regulatory Agency.**

- **Medical Examiners/Coroners - A Law Enforcement Agency officer or employee can access CURES, or request data from CURES, on behalf of that Law Enforcement Agency.**

**PDMP Data for Epidemiological Purposes:**

- **Authority to Release**

- **Law Enforcement On-line access to PDMP**

- **Law Enforcement Written Request access to PDMP**

**Law Enforcement Access Method:**

- **Active Investigation**

- **PDMP users validated with DEA Registration File**

- **PDMP Access without DEA Number**
Validation Process for users without DEA #:

The authenticity of each Non-DEA Practitioner is validated against the applicable licensing board at the time of registration. Each Non-DEA Practitioner is asked to provide the following information:

a) Personal Information
   i) First Name and Last Name
   ii) Date of Birth

b) Licensing Information
   i) Identification Number (1) Social Security Number (SSN) (2) Individual Taxpayer Identification Number (ITIN)
   ii) Licensing Board
   iii) Category of Licensure
   iv) State License Number
Enrollment Mandates

Dispenser - Mandatory PDMP Enrollment
Prescriber - Mandatory PDMP Enrollment

Effective Date(s): January 1, 2014 (when provision became effective; practitioners have until July 1, 2016 to comply)

Details:
All California licensed pharmacists upon licensure are required to register for access to CURES. All California licensed health care practitioners authorized to prescribe, order, administer, furnish, or dispense Schedule II, III, IV, or V controlled substances in California, upon receipt of a federal DEA registration certificate, are required to register for access to CURES.

Use Mandates

Prescriber - Mandatory PDMP Use

Effective Date(s): October 2, 2018; September 1, 2023

Details:
Prescribers are required to consult the CURES database prior to prescribing a Schedule II, III, or IV controlled substance to a patient for the first time and at least every 6 months thereafter if the substance remains part of the patient’s treatment.

© The duty to consult the CURES database, as described in subdivision (a), does not apply to a health care practitioner in any of the following circumstances:
(1) If a health care practitioner prescribes, orders, or furnishes a controlled substance to be administered to a patient in any of the following facilities or during a transfer between any of the following facilities, or for use while on facility premises:
(A) A licensed clinic, as described in Chapter 1 (commencing with Section 1200) of Division 2.
(B) An outpatient setting, as described in Chapter 1.3 (commencing with Section 1248) of Division 2.
© A health facility, as described in Chapter 2 (commencing with Section 1250) of Division 2.
€ Another medical facility, including, but not limited to, an office of a health care practitioner and an imaging center.
(F) A correctional clinic, as described in Section 4187 of the Business and Professions Code, or a correctional pharmacy, as described in Section 4021.5 of the Business and Professions Code.
(2) If a health care practitioner prescribes, orders, administers, or furnishes a controlled substance in the emergency department of a general acute care hospital and the quantity of the controlled substance does not exceed a nonrefillable seven-day supply of the controlled substance to be used in accordance with the directions for use.
(3) If a health care practitioner prescribes, orders, administers, or furnishes buprenorphine or other controlled substance containing buprenorphine in the emergency department of a general acute care hospital.
(4) If a health care practitioner prescribes, orders, administers, or furnishes a controlled substance to a patient as part of the patient’s treatment for a surgical, radiotherapeutic, therapeutic, or diagnostic procedure and the quantity of the controlled substance does not exceed a nonrefillable seven-day supply of the controlled substance to be used in accordance with the directions for use, in any of the following facilities:
(A) A licensed clinic, as described in Chapter 1 (commencing with Section 1200) of Division 2.
(B) An outpatient setting, as described in Chapter 1.3 (commencing with Section 1248) of Division 2.
© A health facility, as described in Chapter 2 (commencing with Section 1250) of Division 2.
€ A place of practice, as defined in Section 1658 of the Business and Professions Code.
(F) Another medical facility where surgical procedures are permitted to take place, including, but not limited to, the office of a health care practitioner.
(5) If a health care practitioner prescribes, orders, administers, or furnishes a controlled substance to a patient who is terminally ill, as defined in subdivision © of Section 11159.2.
(6) (A) If all of the following circumstances are satisfied:
(i) It is not reasonably possible for a health care practitioner to access the information in the CURES database in a timely
manner.

(ii) Another health care practitioner or designee authorized to access the CURES database is not reasonably available.

(iii) The quantity of controlled substance prescribed, ordered, administered, or furnished does not exceed a nonrefillable seven-day supply of the controlled substance to be used in accordance with the directions for use and no refill of the controlled substance is allowed.

(B) A health care practitioner who does not consult the CURES database under subparagraph (A) shall document the reason they did not consult the database in the patient’s medical record.

(7) If the CURES database is not operational, as determined by the department, or cannot be accessed by a health care practitioner because of a temporary technological or electrical failure. A health care practitioner shall, without undue delay, seek to correct the cause of the temporary technological or electrical failure that is reasonably within the health care practitioner’s control.

(8) If the CURES database cannot be accessed because of technological limitations that are not reasonably within the control of a health care practitioner.

(9) If consultation of the CURES database would, as determined by the health care practitioner, result in a patient’s inability to obtain a prescription in a timely manner and thereby adversely impact the patient’s medical condition, provided that the quantity of the controlled substance does not exceed a nonrefillable seven-day supply if the controlled substance were used in accordance with the directions for use.
Training on Enrollment and Use

- Prescriber - Training Provided: Webinar; User Guides
- Licensing Board - Training Provided: Webinar; User Guides
- Law Enforcement - Training Provided: Webinar; User Guides
- Dispenser - Training Provided: Webinar; User Guides

PDMP Queries

- Ability to search for multiple patients in one query: **On**
- Maximum number of patients in one query: **1**
- Patient Query Date Range: 24 months from date of search
- Other Query Date Range:
- Minimum data elements to query for healthcare user: Partial First or Last name and DOB
- Query by partial data elements by healthcare user: 1 character
- Optional data elements to query by healthcare user: Gender, Address, City, State, and Zip Code.
- Minimum data elements to query for non-healthcare user:
  - For Regulatory Agency Officials: First and Last Name, and Search Period are required.
  - For Law Enforcement Officials: First and Last Name, DOB, and Search Period are required.
- Query by partial data elements by non-healthcare user: 1 character
- Optional data elements to query by non-healthcare user:
  - For Regulatory Agency Officials: DOB, Address, City, State, Zip, Gender and Animal Name.
  - For Law Enforcement Officials: Address, City, State, Zip Code, Gender, and Animal Name.

Unsolicited Reports/Push Notifications

- Frequency unsolicited alerts/reports generated: Daily
- Delivery method for unsolicited alerts/reports:
  - Patient Safety Alerts are generated daily and displayed on the prescriber’s dashboard.
- Delivery method for unsolicited alerts/reports - LE:
- Delivery method for unsolicited alerts/reports - Boards:
- Unsolicited alerts/reports to practitioners not enrolled in PDMP
Veterinary Policies

Data transmission frequency for Veterinarians: weekly
Criteria for veterinarian queries: Animal’s Name

 Veterinarian access to owner's prescription history
 Veterinarian access to owner's prescription history

Reporting Specifications

Reporting Method: Electronic

Reporting Specifications:

Data Fields:

PAT07 - Owner’s Last Name, PAT08 - Owner’s First Name, PAT12 - Address, PAT14 - City, PAT15 - State, PAT16 - Zip Code, PAT18 - Owner’s Date of Birth, PAT19 - Gender Code, PAT20 - Species Code, PAT23 - Name of Animal

Reporting Description: Veterinarians are required to report controlled substance dispensations.

Reporting Mandate Compliance

Reporting Compliance Details: The CA PDMP (CURES) makes data and reports available for the Veterinary Medical Board to ensure veterinarian compliance with the reporting mandate.

Reporting Mandate Actions:

Reporting Issues: Inconsistencies in data reported by veterinarians.

Reporting Misc Information:

Enrollment Mandate Compliance

Enrollment Description: If a veterinarian receives a DEA registration certificate, registration for access to the CURES database is required.

Enrollment Mandate Compliance Details: Enrollment compliance is enforced by the Department of Consumer Affairs and their various licensing boards and committees.

Enrollment Mandate Criteria:

Query Mandate Criteria:

Query Description:

Query Mandate Compliance Details:
PDMP Effectiveness Measures