

Agenda VII: HPD Data Uses

Sandra Bannerman, Research Data Manager, HCAI

Andy Potter, Research Scientist Supervisor, HCAI

Criteria for External Use of HPD Data

Considerations for DRC in Making Recommendations

- Whether/to what extent the data use contributes to program goals:
 - For Standardized Limited Datasets, use of the data must be, **“consistent with the goals”**
 - For Research Identifiable Data, use of the data must offer, **“significant opportunities to achieve program goals”**
- Whether use of the data provides **greater transparency** regarding health care costs, utilization, quality, or equity, or
- How the information may be used to **inform policy decisions** regarding the provision of quality health care, improving public health, reducing health disparities, advancing health coverage, or reducing health care costs.

Exception:
data requests
from other state
agencies

Requirements for External Use of HPD Data

- Proposed research/analysis is consistent with HPD Program Goals
- Research projects are consistent with the HIPPA Privacy Rule definition
- The requestor agrees to make the results available to HCAI
- Justification is provided for all requested confidential data
- Required linkages to non-HPD data sources are described and justified
- For direct file transfer (outside the Enclave):
 - Applicant has prior experience working with and protecting sensitive data
 - The recipient's IT systems and data security policies satisfy all department and state and federal requirements.

Public Reporting & Internal Use

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Public Reporting Principles for HPD

1. Protect Patient and Consumer Privacy
2. Inform Policy and Practice
3. Engage Stakeholders in the Process
4. Adopt Methods that Ensure Credibility
5. Align with Existing Efforts
6. Provide Information to Support User Understanding



Prioritization Criteria for Public Reporting Topics

1. Supports the Legislative Intent of the Program
2. Meets Statutory Requirements
3. Is Feasible to Provide with Available Data and Resources
4. Produces Results Relevant to Policy and/or Practice

Public Reporting Topics Anticipated (October 2021)

Sooner: “Simple” Statistics

- Initial Utilization Statistics
- Initial Cost Reporting
- Chronic Condition Prevalence
- Component Utilization and Cost (e.g., ED, Inpatient)
- Trends in Utilization
- COVID-19 Utilization, Cost

Next: Increasing Complexity

- Cost and Utilization Statistics
- Costs for Episodes of Care
- Health Disparities (race/ethnicity Census overlay)
- Chronic Conditions
- Primary Care, Behavioral Health Utilization

Longer-Term/Supplemental Data

- Prevalence of capitation and alternative payment models
- Total cost of care
- Provider comparisons on cost and quality
- Primary care, behavioral health spending (incl non-claims payments)
- Enhancing race/ethnicity/ language through linkage to other sources

Open Data Portal

- All public (de-identified, aggregated) data are available on the CalHHS Open Data Portal, integrated with the HCAI website
- Over 100 public data sets are available in open, machine-readable, and API-enabled formats with comprehensive metadata

CalHHS Open Data

Home > Departments > Office of Statewide Health ...

OSHPD

Office of Statewide Health Planning and Development

Office of Statewide Health Planning & Development

California's Office of Statewide Health Planning and Development (OSHPD) is the leader in collecting data and disseminating information about California's healthcare... read more

Datasets
119

[Datasets](#) [About](#)

Search datasets...

119 datasets found



All-Cause Unplanned 30-Day Hospital Readmission Rate, California (LGHC Indicator)

This dataset contains the statewide number and (unadjusted) rate for all-cause, unplanned, 30-day inpatient readmissions in California hospitals from 2011 to 2019. Modified on August 2, 2019

[CSV](#) [PDF](#) [Chart](#)



Ambulatory Surgery - Characteristics by Facility (Pivot Profile)

This dataset contains annual Excel pivot tables that display summaries of the patients treated in each hospital-based and freestanding Ambulatory Surgery Clinic licensed by the... Modified on August 9, 2019

[XLSX](#)

_id	Year	Strata	Strata Name	County	Total Admits (ICD-9)	30-day Readmits (ICD-9)
1	2011	Overall	Overall	State	1948641	272268
2	2011	Age	18 to 44 years	State	326070	36855
3	2011	Age	45 to 64 years	State	659801	90891
4	2011	Age	65 years and above	State	962771	144522
5	2011	Sex	Male	State	901776	132417
6	2011	Sex	Female	State	1046865	139851
7	2011	Race-Ethnicity	White	State	1127791	150492
8	2011	Race-Ethnicity	Hispanic	State	416845	58534
9	2011	Race-Ethnicity	African-American	State	190344	34566

Data Sets

Search Datasets

Search ...

Order by:

Relevance

Filter by:

Show All Topics

Displaying 1-10 of 100 Datasets

Licensed Facility Crosswalk - Modified on February 13, 2018

[CSV](#)

Health Professional Shortage Area Dental - Modified on August 24, 2018

[CSV](#) [ESRI REST](#) [GEOJSON](#) [HTML](#) [KML](#) [ZIP](#)

Health Professional Shortage Area Primary Care - Modified on August 24, 2018

[CSV](#) [ESRI REST](#) [GEOJSON](#) [HTML](#) [KML](#) [ZIP](#)

Health Professional Shortage Area Mental Health - Modified on August 24, 2018

[CSV](#) [ESRI REST](#) [GEOJSON](#) [HTML](#) [KML](#) [ZIP](#)

Mssa Detail - Modified on August 24, 2018

[CSV](#) [ESRI REST](#) [GEOJSON](#) [HTML](#) [KML](#) [ZIP](#)

Planned HPD Public Reporting

- Metadata reporting (July-September 2023)
 - High-level snapshots of data available in HPD
- Chronic conditions, demographics, and utilization dashboards (July-September 2023)
 - Presentation of key metrics of general interest, with user-controlled filters
- Pharmaceutical cost reporting (October-December 2023)
 - Starting point for reporting on costs

Select a Date Range

January 2014

March 2021

34

Total Payers

87

Available Months of Data

1,937,803,059

Total Claims

Top 10 Insurance Plans by Unique Members

Preferred Provider Organization (PPO)	2,350,926 / 28.49%
Point Of Service (POS)	2,265,891 / 27.46%
Medicaid	1,768,769 / 21.43%
Health Maintenance Organization (HMO)	540,633 / 6.55%
Medicare	402,439 / 4.88%
Medicare Advantage	382,831 / 4.64%
Medicare Drug Coverage	282,917 / 3.43%
Exclusive Provider Organization (EPO)	152,986 / 1.85%
Indemnity	85,793 / 1.04%
Student Plan	15,448 / 0.19%

[Data Overview](#)

[Data Availability](#)

[Medical Procedures](#)

[Drug Prescriptions](#)

[Terms & Measures](#)

Chronic Conditions

- Alzheimer's Disease
- Anxiety
- Asthma
- Breast Cancer
- Chronic Obstructive Pulmonary Disease
- Colorectal Cancer
- Depression
- Diabetes
- Heart Failure
- Hypertension
- Non-Alzheimer's Dementia
- Obesity

Demographics

- Age
- Risk score
- Commercial, Medi-Cal, and Medicare enrollment

Utilization

- Potentially avoidable ED visits
- Inpatient stays, by category
 - Maternity
 - Medical
 - Surgical

Proposed chronic conditions chosen for:

- Prevalence
 - Balance across the life course
- Conditions affecting different body systems, including behavioral health
 - Feasible to measure with HPD data

Pharmaceutical Cost (Oct.-Dec. 2023)

- Depending on initial data quality, may include:
 - Out-of-pocket spending
 - Price paid by payers (disregarding rebates)
 - Comparison of price of drugs within therapeutic class or drug family
 - Comparison of prices paid by payers and other prices along the supply chain