Health and Human Services
Program Dashboard

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CDSS Research Services Branch
Examine cross-program utilization by individual persons and families at county and legislative district levels

Better serve clients with coordinated programs and improve outreach and education

Improve program administration and effectiveness

Promote use of analytical tools such as GIS for program outcome evaluation within the Agency
Program data, using July 2017 point-in-time (currently updating to October 2018 data)

County, Congressional, & State Leg. stats for CalWORKs, CalFresh, IHSS, Foster Care, Medi-Cal, DDS, CCL Facilities, & Demographics

County, Congressional & State Leg. geo-maps

State Nutrition Action Committee (SNAC) geo-maps

- Emergency Food Assistance Program sites
- Commodity Supplemental Food Program sites
- Catholic Charities Agency locations
- and more...
Mapping & Dashboarding Program Data

- Facilitates the search for answers to location-based questions
- Helps determine what sub-county-level of geography to use
- Helps investigate spatial inequities in program participation
GEOCODING: Helps with a holistic view of the environments surrounding each program recipient address
DATA SOURCES (County and Legislative Districts)

➢ **CalFresh & CalWORKs:** Medi-Cal Eligibility Data System (MEDS) July 2017

➢ **IHSS:** CMIPS & MEDS, July 2017

➢ **CCL Facilities:** CDSS administrative data, July 2017

➢ **WIC:** CDPH, March 2016

➢ **Foster Care:** CWS/CMS, July 2017:
  - Foster youth aged 0 – 20, in an out-of-home placement and supervised by either a child welfare system or probation

➢ **DDS:** DDS administrative data, July 2017

➢ **Medi-Cal:** DHCS public data, January 2017 enrollment month
  - County-level Medi-Cal data from CDSS MMEF, July 2017

➢ **Poverty profiles:** American Community Survey, 2016
Data Cleaning: Cleaned city-style addresses and geocoded; some data loss due to non-codable addresses, particularly in rural areas
- CalFresh (5%), CalWORKs (6%), FC Children (1%)

- Used “Shapefiles” of district boundaries for congressional, assembly and senate districts

- Counts of clients in two or more programs:
  - CalFresh, CalWORKs and IHSS clients identified using MEDS data
  - For Foster Care, first matched child SSN from CWS/CMS with SSN in MEDS, then did a fuzzy match using names and dates of birth

Note: County-level data did not require geocoding, as source databases contain a field indicating the issuing county for each program
In order to protect client confidentiality, all data in the dashboard has been de-identified according to the CHHS Data De-Identification Guidelines.
### SUMMARY STATISTICS

<table>
<thead>
<tr>
<th>Program Participation</th>
<th>Total Individuals (July 2017)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medi-Cal</td>
<td>13,354,876</td>
</tr>
<tr>
<td>CalFresh</td>
<td>3,978,458</td>
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<tr>
<td>WIC</td>
<td>1,246,520</td>
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<tr>
<td>CalWORKs</td>
<td>986,483</td>
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<tr>
<td>IHSS</td>
<td>556,064</td>
</tr>
<tr>
<td>Foster Care</td>
<td>62,807</td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th>Participation in two or more programs</th>
<th>Total Individuals (July 2017)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CalFresh/Medi-Cal</td>
<td>3,717,879</td>
</tr>
<tr>
<td>CalWORKs/Medi-Cal</td>
<td>986,483</td>
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<tr>
<td>CalFresh/CalWORKs</td>
<td>914,396</td>
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<tr>
<td>IHSS/Medi-Cal</td>
<td>553,374</td>
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<tr>
<td>Foster Care/Medi-Cal</td>
<td>61,402</td>
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<tr>
<td>CalFresh/IHSS</td>
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<tr>
<td>CalWORKs/CalFresh/Medi-Cal</td>
<td>914,396</td>
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<tr>
<td>CalFresh/IHSS/Medi-Cal</td>
<td>46,488</td>
</tr>
<tr>
<td>CalWORKs/CalFresh/Foster Care/Medi-Cal</td>
<td>2,373</td>
</tr>
</tbody>
</table>
NEXT STEPS and Updates to the Dashboard

➢ Use geocoded WIC and DDS data to more fully assess client multi-program enrollments
  ▪ Working on creating a Business Use Case Agreement with DDS using CHHS Master Data Sharing Agreement

➢ The Dashboard will be updated twice a year in April and October using data from the previous October and April, respectively

➢ The Dashboard is posted on the CHHS Open Data Portal: https://data.chhs.ca.gov/
District Program Participation (DPP)
Thank You!

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