Purchase of Services Expenditure

by Diagnosis, Ethnicity, Language, Residence and Age

FY 2020-2021

Public Meetings - March 2022
Why?

- Lanterman Act – W & I Code 4519.5
- Changes in the populations in both our community and in the state.
  - Diagnosis
  - Age
  - Ethnicity
  - Language
  - Residence
- Look at current trends and changes to understand and be responsive to meet both existing and emerging needs
- Identify how to meet the needs of our consumers and families in a way that is responsive to diverse cultural and linguistic needs
- Share information and hold a discussion with our community about the data and what is needed to reduce any disparities
Compilation Of Data

The department and the regional centers shall annually collaborate to compile data in a uniform manner relating to purchase of service authorization, utilization, and expenditure by each regional center with respect to all of the following:

Age of consumer in the following categories:
- Birth to age two, inclusive.
- Three to 21, inclusive.
- Twenty–two and older.

Race or ethnicity of the consumer.

Primary language

Disability detail and if applicable, a category specifying that the disability is unknown.

Residence type, subcategorized by age, race or ethnicity, and primary language.

Data reported shall also include the number and percentage of individuals, categorized by age, race or ethnicity, and disability, and by residence type, who have been determined to be eligible for regional center services but are not receiving purchase of service funds.
Public Meetings

• We meet with stakeholders in one or more public meetings regarding the data within three months of compiling the data.

• Since this is a virtual meeting, you can find our data on our website.

• We provide notice of 30 days or more to the community as well as to the Department of Developmental Services.

• Meetings are provided in multiple languages and with different groups so we can get turnout across our community.

• Recommendations from this meeting are incorporated into our annual report and are submitted to DDS. These recommendations are utilized by DDS in making decisions about Equity project awards.
Goals for this Meeting

• Review current trends and changes from past years so we can understand the actual needs and identify emerging needs.
• Share information with the community and discuss ways to promote equity and reduce disparities in rooted in inequities.
• Gain community input about how to adequately address the ethnic and linguistic diversity of our consumers and families.
Reporting

We must report to the DDS annually and include:

• Actions taken to improve public attendance and participation at stakeholder meetings, including attendance and participation by underserved communities.
• Copies of minutes from the meeting and attendee comments.
• Whether the data shows a need to reduce disparities in the purchase of services among consumers in the regional center’s catchment area.
• Recommendations and plan to promote equity, and reduce disparities, in the purchase of services.

Each regional center and the department shall annually post the reports on its Internet Web site by August 31.
DDS Requirements

DDS must:
- Meet with stakeholders to review the data and identify barriers to equitable access to services and supports among consumers.
- Encourage the development and expansion of culturally appropriate services, service delivery, and service coordination.
- Identify best practices to reduce disparity and promote equity.
- Report to the legislature on its actions.
- They hold meetings throughout the state.
Other Factors

• These expenditures and numbers of individuals include more than our average number of individuals served. Anyone who spent part of the year here is included
  • A child who becomes eligible for services in March will have 4 months of expenses while a child who was eligible for the full year has 12 months of expenses

• Clients with multiple diagnoses are counted more than once in some areas.

• Some slides include information on authorized expenditures and some on utilization

• Due to the pandemic, authorizations for adults may be increased as each person may have traditional and alternative days services approved.

• Decisions on purchase of services are made at the individual interdisciplinary team level and based on RCEB Board policies
RCEB and Our Community

• One of 21 regional centers in California
• Serves Alameda and Contra Costa County
• The data in this report reflects 24,481 consumers. These are consumers who were served by RCEB at any time in the 2020/2021 fiscal year. Some of those consumers moved in or out of our area during the year. Others became eligible for only half of the year.
## Number of RCEB Consumers by Ethnicity and Age 2020/2021

<table>
<thead>
<tr>
<th>Ethnicity/Race</th>
<th>All Ages</th>
<th>Ages 0 to 3</th>
<th>Ages 3 to 21</th>
<th>Ages 22 and Up</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Indian or Alaska Native</td>
<td>43</td>
<td>4</td>
<td>12</td>
<td>27</td>
</tr>
<tr>
<td>Asian</td>
<td>4,622</td>
<td>791</td>
<td>2,377</td>
<td>1,454</td>
</tr>
<tr>
<td>Black/African American</td>
<td>3,763</td>
<td>305</td>
<td>1,376</td>
<td>2,082</td>
</tr>
<tr>
<td>Hispanic</td>
<td>5,847</td>
<td>1,245</td>
<td>3,064</td>
<td>1,538</td>
</tr>
<tr>
<td>Native Hawaiian Or Other Pacific Islander</td>
<td>83</td>
<td>18</td>
<td>42</td>
<td>23</td>
</tr>
<tr>
<td>Other Ethnicity or Race/Multicultural</td>
<td>3,850</td>
<td>906</td>
<td>2,015</td>
<td>929</td>
</tr>
<tr>
<td>White</td>
<td>6,273</td>
<td>552</td>
<td>2,037</td>
<td>3,684</td>
</tr>
<tr>
<td><strong>TOTALS</strong></td>
<td><strong>24,481</strong></td>
<td><strong>3,821</strong></td>
<td><strong>10,923</strong></td>
<td><strong>9,737</strong></td>
</tr>
</tbody>
</table>
By Age – Under 3

- Hispanic: 33%
- Asian: 21%
- White: 14%
- Other Ethnicity or Race/Multicultural: 24%
- Black/African American: 8%
- Native Hawaiian or Other Pacific Islander: 0%
- American Indian or Alaska Native: 0%
By Age – 3 to 21

- Hispanic, 12.51%
- Other Ethnicity or Race/Multicultural, 8.23%
- Black/African American, 5.62%
- Asian, 9.70%
- White, 8.32%
- Native Hawaiian or Other Pacific Islander, 0.17%
- American Indian or Alaska Native, 0.04%
By Age - Adults

- **White, 15.04%**
- **Black/African American, 8.50%**
- **Hispanic, 6.28%**
- **Asian, 5.93%**
- **Native Hawaiian or Other Pacific Islander, 0.09%**
- **American Indian or Alaska Native, 0.11%**
- **Other Ethnicity or Race/Multicultural, 3.79%**

Total Adults: 100%
Census Data
Source: Statisticalatlas.com

Alameda County:
- White: 33%
- Hispanic: 22%
- Black: 11%
- Asian: 28%
- Mixed: 5%
- Other: 1%

Contra Costa County:
- White: 45%
- Hispanic: 25%
- Black: 9%
- Asian: 15%
- Mixed: 5%
- Other: 1%
RCEB Year to Year

- **White**: 26.29% (2020-2021) vs. 25.62% (2019-2020)
- **Other Ethnicity or Race/Multicultural**: 15.17% (2020-2021) vs. 15.72% (2019-2020)
- **Native Hawaiian or Other Pacific Islander**: 0.34% (2020-2021) vs. 0.33% (2019-2020)
- **Hispanic**: 23.92% (2020-2021) vs. 23.88% (2019-2020)
- **Black/African American**: 15.65% (2020-2021) vs. 15.37% (2019-2020)
- **Asian**: 18.41% (2020-2021) vs. 18.87% (2019-2020)
- **American Indian or Alaska Native**: 0.18% (2020-2021) vs. 0.17% (2019-2020)
Expenditure for Under 3 by Ethnicity

<table>
<thead>
<tr>
<th>Ethnicity</th>
<th>Expenditure</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Indian or Alaska Native</td>
<td>$1,788</td>
</tr>
<tr>
<td>Asian</td>
<td>$3,631</td>
</tr>
<tr>
<td>Black/African American</td>
<td>$4,113</td>
</tr>
<tr>
<td>Hispanic</td>
<td>$3,572</td>
</tr>
<tr>
<td>Native Hawaiian or Other Pacific Islander</td>
<td>$2,234</td>
</tr>
<tr>
<td>Other Ethnicity or Race/Multicultural</td>
<td>$3,685</td>
</tr>
<tr>
<td>White</td>
<td>$3,816</td>
</tr>
</tbody>
</table>
Expenditure for Ages 22 and UP by Ethnicity

- American Indian or Alaska Native: $49,400
- Asian: $33,930
- Black/African American: $40,414
- Hispanic: $28,037
- Native Hawaiian or Other Pacific Islander: $42,121
- Other Ethnicity or Race/Multicultural: $38,356
- White: $55,475
Expenditure for All Ages by Ethnicity

- American Indian or Alaska Native: $33,070
- Asian: $14,400
- Black/African American: $26,026
- Hispanic: $10,761
- Native Hawaiian or Other Pacific Islander: $15,650
- Other Ethnicity or Race/Multicultural: $13,144
- White: $35,696
Expenditure by Age

- **American Indian or Alaska Native**
  - Ages 22 and up: $49,400
  - Ages 3 to 21: $1,788
  - Ages 0 to 3: $1,788

- **Asian**
  - Ages 22 and up: $33,930
  - Ages 3 to 21: $2,631
  - Ages 0 to 3: $2,631

- **Black/African American**
  - Ages 22 and up: $40,414
  - Ages 3 to 21: $9,413
  - Ages 0 to 3: $9,116

- **Hispanic**
  - Ages 22 and up: $28,037
  - Ages 3 to 21: $0
  - Ages 0 to 3: $0

- **Native Hawaiian or Other Pacific Islander**
  - Ages 22 and up: $42,121
  - Ages 3 to 21: $104
  - Ages 0 to 3: $1,952

- **Other Ethnicity or Race/Multicultural**
  - Ages 22 and up: $38,356
  - Ages 3 to 21: $3,685
  - Ages 0 to 3: $3,685

- **White**
  - Ages 22 and up: $55,475
  - Ages 3 to 21: $8,816
  - Ages 0 to 3: $8,816
Expenditure by Diagnosis

- Autism: $13,465
- Intellectual Disability: $37,202
- Cerebral Palsy: $29,822
- Epilepsy: $35,509
- Category 5: $19,537
- Other: $3,368
Adults Living out of Home by Ethnicity or Race

- American Indian or Alaska Native: 63%
- Asian: 26%
- Black/African American: 52%
- Hispanic: 26%
- Native Hawaiian or Other Pacific Islander: 17%
- Other Ethnicity or Race/Multicultural: 34%
- White: 60%
Living at Home – Overall & Ages 3 – 21

- American Indian or Alaska Native: 58%
- Asian: 91%
- Black/African American: 70%
- Hispanic: 93%
- Native Hawaiian or Other Pacific Islander: 93%
- Other Ethnicity or Race/Multicultural: 91%
- White: 63%

Overall and Ages 3 - 21
Expenditure for Adults Living Out of Home by Ethnicity or Race

- White: $82,958
- Other Ethnicity or Race/Multicultural: $85,479
- Native Hawaiian or Other Pacific Islander: $172,461
- Hispanic: $68,567
- Black/African American: $65,534
- Asian: $93,126
- American Indian or Alaska Native: $70,258
Expenditure for Adults Living at Home by Ethnicity

- **White**: $13,752
- **Other Ethnicity or Race/Multicultural**: $14,527
- **Native Hawaiian or Other Pacific Islander**: $14,681
- **Hispanic**: $13,598
- **Black/African American**: $13,179
- **Asian**: $12,986
- **American Indian or Alaska Native**: $13,940
Expenditure for Under 3 by Language

Urdu $3,026
Hindi $2,987
Farsi $1,761
Arabic $3,287
Tagalog $5,618
Mien $2,684
Other Asian $3,401
Cambodian $16,762
Vietnamese $4,674
Mandarin $4,518
Cantonese $4,577
Spanish $3,520
English $3,674
ASL $0
Expenditure for Residence type ILS/SLS Adults by Ethnicity or Race

- White: $55,563
- Other Ethnicity or Race/Multicultural: $50,840
- Native Hawaiian or Other Pacific Islander: $180,372
- Hispanic: $35,755
- Black/African American: $40,013
- Asian: $60,793
- American Indian or Alaska Native: $43,210
What are POS Expenditures and Utilization?

- Expenditures show the cost of services that have been paid for by the regional center
  - Doesn’t include Services provided through contract such as Transportation and Crisis Services
- Doesn’t include services such as In Home Support Services, Medicare, Medi-Cal, private insurance, SSI, and educational services
- Utilization doesn’t include services provided but not paid for due to late bills.
Utilization

- American Indian or Alaska Native: 18.5%
- Asian: 63.3%
- Black/African American: 62.9%
- Hispanic: 64.1%
- Native Hawaiian or Other Pacific Islander: 58.9%
- Other Ethnicity or Race/Multicultural: 55.5%
- White: 62.5%

- Under 3: 79.3%
- 3 to 21: 72.5%
- Adults: 75.1%
- Under 3: 71.9%
- 3 to 21: 78.9%
- Adults: 78.9%
- Under 3: 70.8%
- 3 to 21: 62.5%
- Adults: 63.0%
- Under 3: 75.6%
- 3 to 21: 79.3%
- Adults: 72.5%
- Under 3: 75.1%
- 3 to 21: 71.9%
- Adults: 78.9%
- Under 3: 64.1%
- 3 to 21: 61.0%
- Adults: 58.9%
- Under 3: 57.5%
- 3 to 21: 63.0%
- Adults: 62.5%
- Under 3: 50.9%
- 3 to 21: 60.3%
- Adults: 62.4%
- Under 3: 50.9%
- 3 to 21: 60.3%
- Adults: 62.4%
- Under 3: 18.5%
- 3 to 21: 62.9%
- Adults: 64.1%
Consumers with No Purchase of Services

• These Individuals received RCEB case management services. However during the Fiscal Year 2020 – 2021 there were no purchase of services authorized
Consumers with No POS by Ethnicity/Race

- American Indian or Alaska Native: 50.0% (Adults), 5.1% (Under 3), 14.2% (3 to 21)
- Asian: 24.8% (Adults), 7.6% (Under 3), 6.9% (3 to 21)
- Black/African American: 22.0% (Adults), 8.4% (Under 3), 13.4% (3 to 21)
- Hispanic: 30.4% (Adults), 5.6% (Under 3), 21.6% (3 to 21)
- Native Hawaiian or Other Pacific Islander: 51.9% (Adults), 7.1% (Under 3), 14.2% (3 to 21)
- Other Ethnicity or Race/Multicultural: 51.6% (Adults), 5.1% (Under 3), 14.2% (3 to 21)
- White: 54.0% (Adults), 7.6% (Under 3), 6.9% (3 to 21)
Adults with No POS by Ethnicity/Race Year to Year

<table>
<thead>
<tr>
<th>Ethnicity/Race</th>
<th>2019 - 2020</th>
<th>2020 - 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Indian or Alaska Native</td>
<td>14.3%</td>
<td>11.1%</td>
</tr>
<tr>
<td>Asian</td>
<td>22.3%</td>
<td>24.8%</td>
</tr>
<tr>
<td>Black/African American</td>
<td>12.6%</td>
<td>15.4%</td>
</tr>
<tr>
<td>Hispanic</td>
<td>18.7%</td>
<td>22.0%</td>
</tr>
<tr>
<td>Native Hawaiian or Other Pacific Islander</td>
<td>20.0%</td>
<td>30.4%</td>
</tr>
<tr>
<td>Other Ethnicity or Race/Multicultural</td>
<td>17.5%</td>
<td>21.6%</td>
</tr>
<tr>
<td>White</td>
<td>14.2%</td>
<td>11.4%</td>
</tr>
</tbody>
</table>
Consumers with No POS by Diagnosis

- Autism: Under 3 2.8%, 3 to 21 23.9%, Adults 55.3%
- Intellectual Disability: Under 3 9.1%, 3 to 21 15.3%, Adults 50.0%
- Cerebral Palsy: Under 3 16.7%, 3 to 21 16.6%, Adults 36.0%
- Epilepsy: Under 3 6.3%, 3 to 21 18.3%, Adults 45.8%
- Category 5: Under 3 7.7%, 3 to 21 20.4%, Adults 53.8%
- Other: Under 3 11.6%, 3 to 21 18.3%, Adults 45.5%
Consumers with No POS by Language

- ASL: 71.4%
- English: 53.0%
- Spanish: 47.0%
- Cantonese: 47.9%
- Mandarin: 50.7%
- Vietnamese: 50.0%
- Korean: 59.2%
- Cambodian: 57.1%
- Other Asian: 59.0%
- Mien: 60.0%
- Tagalog: 48.1%
- Arabic: 48.8%
- Farsi: 38.8%
- Hindi: 66.0%
- Urdu: 61.3%

**3 to 21**

**Adults**
Adults with No POS by Language Year to Year

<table>
<thead>
<tr>
<th>Language</th>
<th>2019-2020</th>
<th>2020-2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASL</td>
<td>3.1%</td>
<td>4.6%</td>
</tr>
<tr>
<td>English</td>
<td>17.0%</td>
<td>21.6%</td>
</tr>
<tr>
<td>Spanish</td>
<td>18.6%</td>
<td>24.4%</td>
</tr>
<tr>
<td>Cantonese</td>
<td>22.6%</td>
<td>34.0%</td>
</tr>
<tr>
<td>Mandarin</td>
<td>10.0%</td>
<td>16.7%</td>
</tr>
<tr>
<td>Vietnamese</td>
<td>9.7%</td>
<td>20.5%</td>
</tr>
<tr>
<td>Korean</td>
<td>20.5%</td>
<td>25.0%</td>
</tr>
<tr>
<td>Cambodian Other Asian</td>
<td>47.1%</td>
<td>50.0%</td>
</tr>
<tr>
<td>Mien</td>
<td>57.1%</td>
<td>57.1%</td>
</tr>
<tr>
<td>Tagalog</td>
<td>27.7%</td>
<td>29.4%</td>
</tr>
<tr>
<td>Arabic</td>
<td>22.6%</td>
<td>20.0%</td>
</tr>
<tr>
<td>Farsi</td>
<td>13.3%</td>
<td>17.4%</td>
</tr>
<tr>
<td>Hindi</td>
<td>6.9%</td>
<td>12.5%</td>
</tr>
<tr>
<td>Urdu</td>
<td>12.5%</td>
<td>12.5%</td>
</tr>
</tbody>
</table>
Summary

• Age and Living Arrangement Have the Largest Impact on Expenditures

• Our population is ethnically somewhat different from the Alameda and Contra Costa census data however we need to explore why this is and look at specific age demographics in our counties. Who are we not reaching and why?

• The ethnic diversity of our younger consumers is much greater than for older consumers.
Summary

• The data only reflects the authorization outcomes of IPP/IFSP meetings. It doesn’t show what other resources were utilized including education, employment, insurance, and Medi-Cal.

• The data doesn’t tell us whether services received were what was needed or if there were unmet needs

• We do know there are limited resources in certain geographic areas as well as limited resources with certain linguistic/cultural capacities

• Data raises many more questions that need exploration.
Summary

Our data doesn’t provide information on family socioeconomic or educational status.

Poverty, parents working multiple jobs, frequent moves can all impact the ability to access services.

The pandemic impacted many ways that services have been authorized and utilized. When day programs closed, personal supports were offered in family home, licensed homes and supported living providers provided supports in their home while day programs continued to be able to either bill for absences or alternative services.

While services were offered, families especially struggled to find workers to meet their need for support. Providers continue to report significant shortages of workers.
Ongoing Efforts

• RCEB employs staff who are bilingual in many languages including, Cantonese, Vietnamese, Mandarin Spanish, Farsi, ASL and others. RCEB also contracts with one delegate agency to serve individuals who are monolingual in Spanish

• Support of Multicultural and Bilingual events in the community for family support and education

• RCEB ‘s performance contract has historically contained optional local public policy objectives to support family conferences that support our culturally diverse community
Steps Taken

• Diversity and Equity Committee established by the Board in 2012/2013

  Meets every other month on the 4th Monday of the month unless it falls on a holiday. In this case the meeting is on the 3rd Monday. The meeting is open to the public.
Disparity Funds Program

• DDS allocates 11 Million Dollars annually to fund projects throughout California through a program called Promoting Service Access and Equity Grant

• Thanks to this program several Community Based Organizations (CBO) working with diverse populations in RCEB’s catchment area are currently implementing projects to address identified issues
New Initiatives Statewide

• Implicit Bias Training:
  • Focused on those involved in initial eligibility (assessors, psychologists, physicians) as well as other regional center staff

• Community Navigator Programs:
  • Will Be at Family Resource Centers to provide help to families to navigate the complex systems. Based on success of several projects funded through the Promoting Service Access and Equity Grants.

• Low to No POS Caseloads
  • 1 to 40 Ratio. Support and Education so Individuals and Families get needed services both from regional centers and other agencies. Stay on caseload for about one year
  • Based on model funded through Promoting Service Access and Equity Grants at Eastern Los Angeles Regional Center
  • RCEB will have 6 of these caseloads.
Social Recreational Services, Camping, Non Medical Therapies

- These services are now available to all RCEB consumers based on a change in law effective July 2021. These services have not been available since 2009 due to the great recession.
- RCEB’s Board of Directors has approved an updated purchase of service policy and we are awaiting final approval from DDS.
- Community meetings have been held and case managers have been trained to supports individuals in receiving these services.
- Our Community Services Department is working with previous vendors to restart these services and encouraging new vendors to develop these services.
Self Determination

• The Self Determination Program is now available to all Regional Center consumers. This program as well as Participant Directed Services provides more flexibility to access services in one’s communities.

• Data specific to this program’s expenditures is not available for the (20/21) fiscal year.
What Do You Think?

• What regional center services do you need/want that are not available to you or your family member?

• What would make a difference?

• What are your unmet needs?