

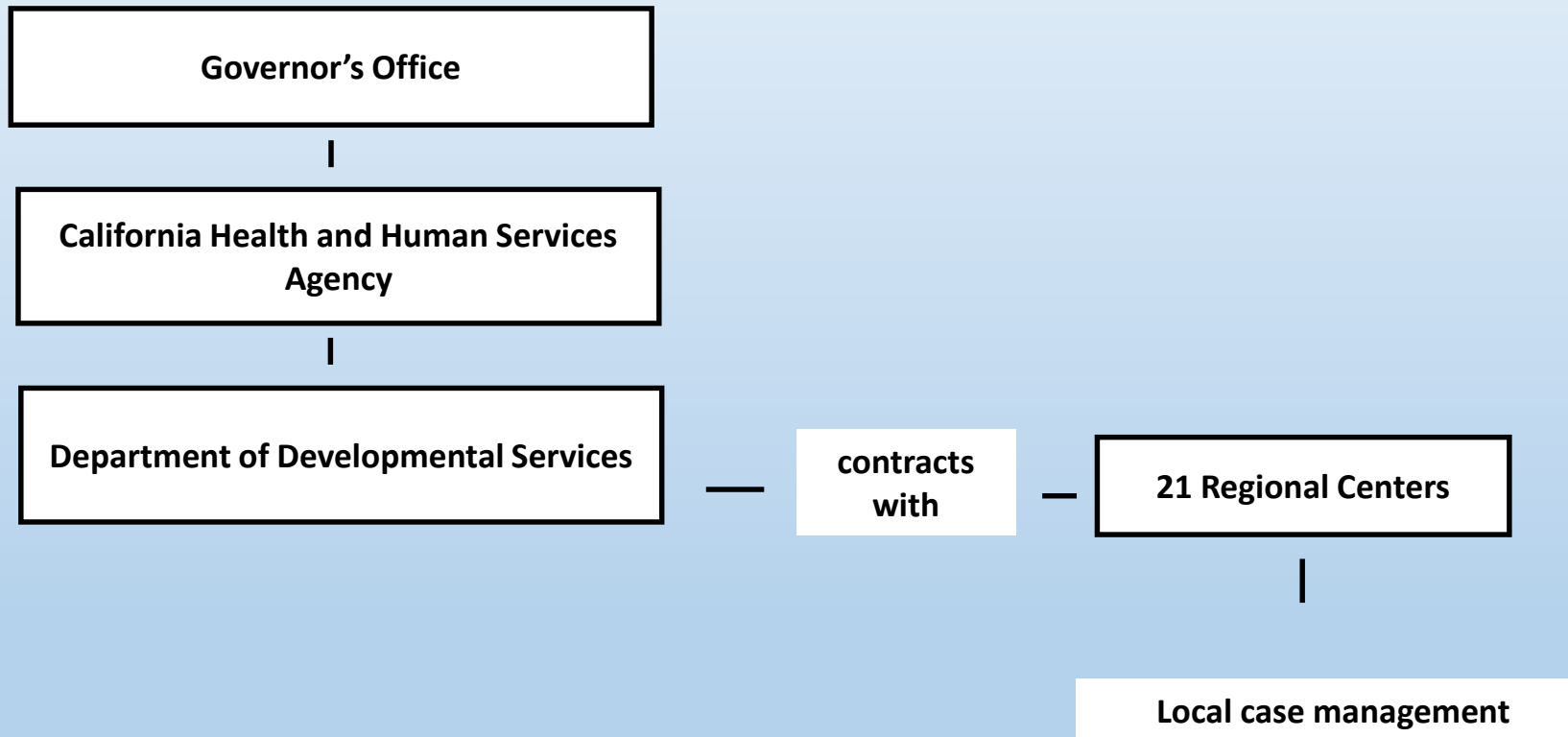
The Department of
Developmental Services (DDS)

Purchase of Services (POS) Disparity Data

Welfare and Institutions Code Section 4519.5-4519.6

Introduction

Developmental Services System Structure



Introduction

- DDS contracts with 21 regional centers (RC) across California to serve individuals with developmental disabilities (consumers).
- DDS is committed to supporting access to services and supports for families of diverse cultural and linguistic backgrounds.
- DDS and RCs collaborate annually to compile and analyze data to identify possible disparities in purchase of services (POS) among different consumer groups.
- RCs hold public meetings annually and provide DDS with their plans and recommendations to reduce POS disparities.

Changes in Law

- AB 1472 (2012) requires RCs to annually compile data on POS authorization, utilization and expenditures and discuss the data with stakeholders in public meetings.
- SB 555 (2013) requires RCs to make reasonable efforts to communicate in the consumer's native language when developing Individualized Family Service Plans and Individual Program Plans.
- SB 82 (2015) requires DDS to review POS data with stakeholders, including consumers and families; identify barriers to equitable access; and develop recommendations to reduce disparities.
- ABX2 1 (2016) allocates \$11 million for RCs' efforts to address POS disparities.

Meeting Purpose

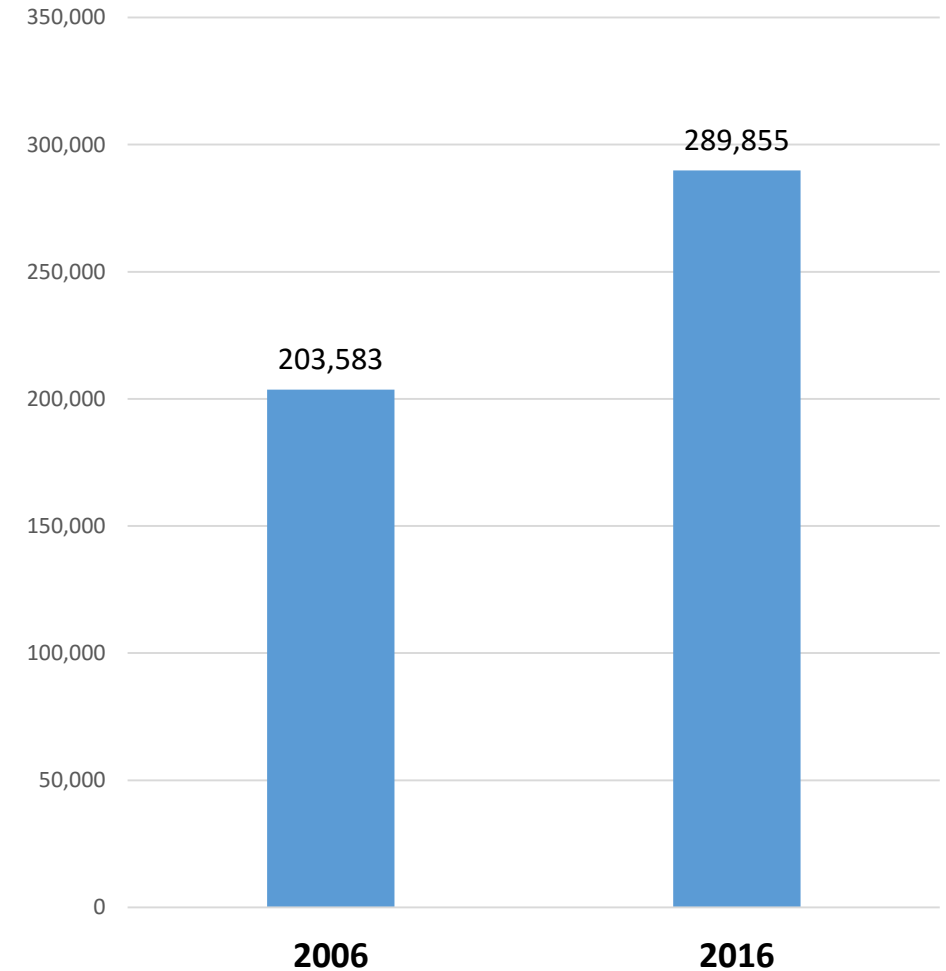
- Present key consumer characteristics such as ethnicity, language, residence type, age, and diagnosis as of January 1, 2016.
- Present statewide data on funding differences among consumer groups.
- Review authorized and actual consumer expenditures and utilization rates based on certain key characteristics in multiple fiscal years.
 - Identify potential barriers to equitable access to services and supports.
 - Identify best practices to reduce disparity.

Description of Data

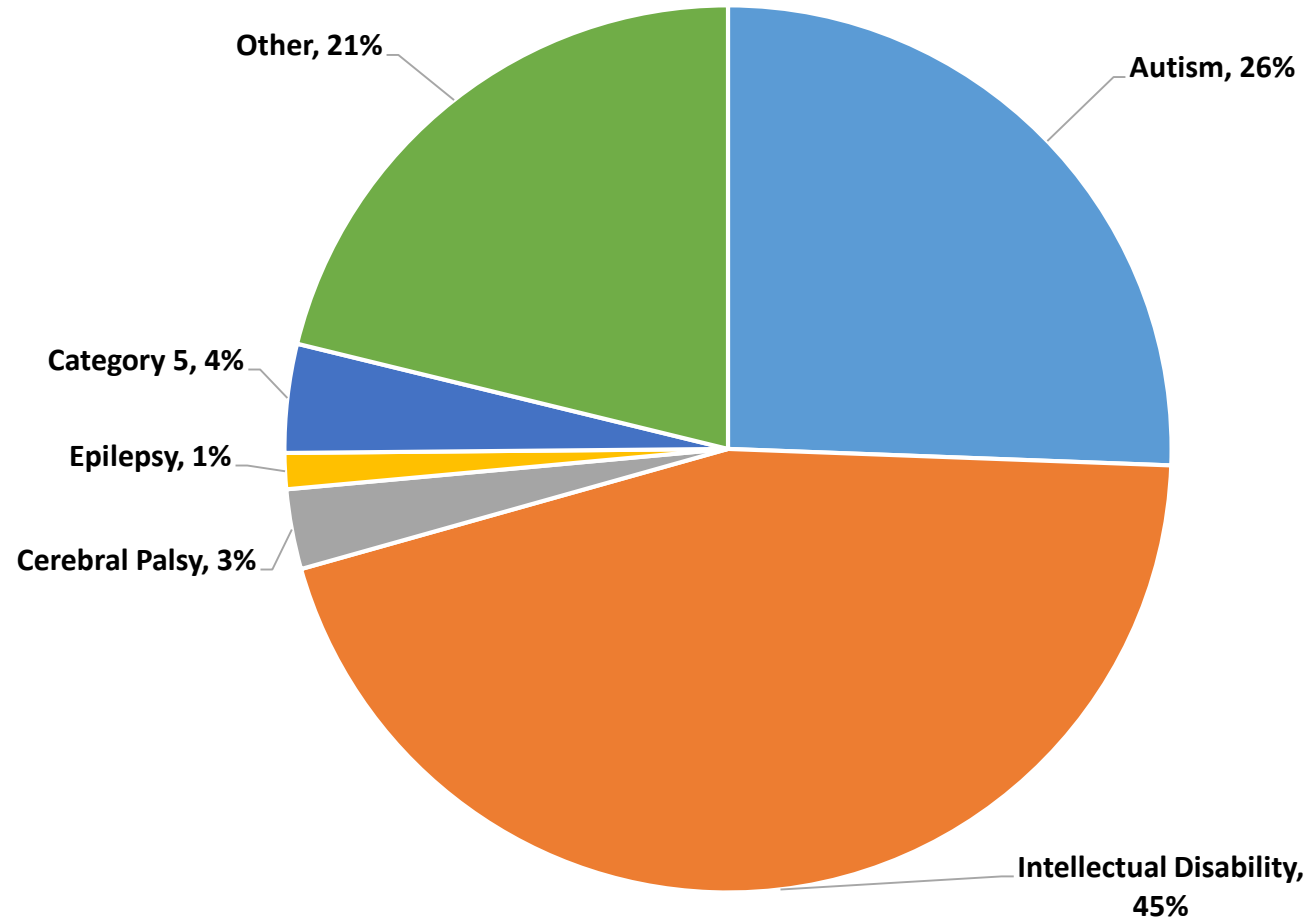
- Data includes total service authorization amounts, per capita expenditures and utilization rate (the share of authorized amounts that were expended).
- Cost for services received or funded outside the DDS system are not included; for example: education-funded services, In-Home Support Services, etc.
- Contract expenditures that cannot be tied to specific consumers are not included (approximately 5% of total expenditures).

Who we serve

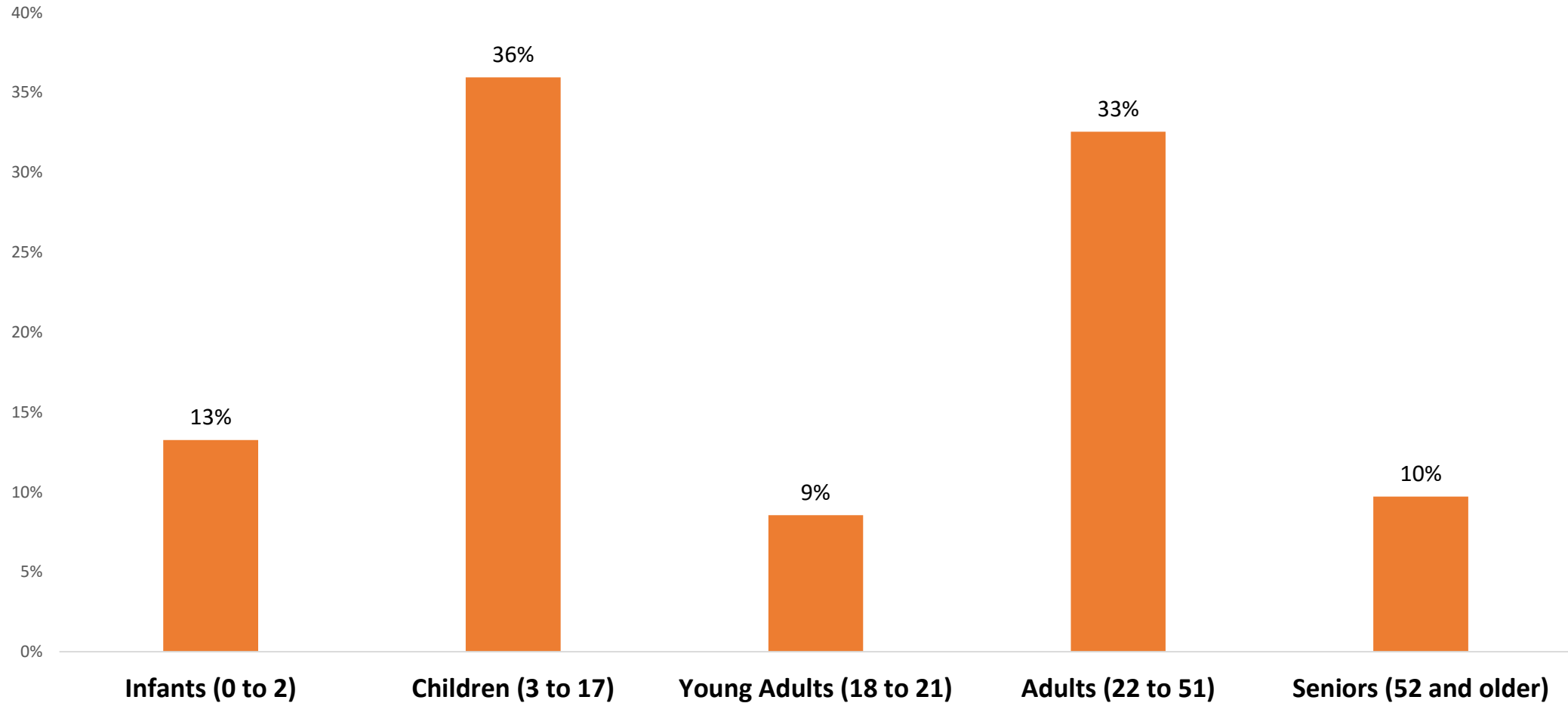
- There has been a 42% increase in consumer population between 2006 and 2016.
- These numbers include consumers, of all ages, who receive services from regional centers.



Consumers by Diagnosis

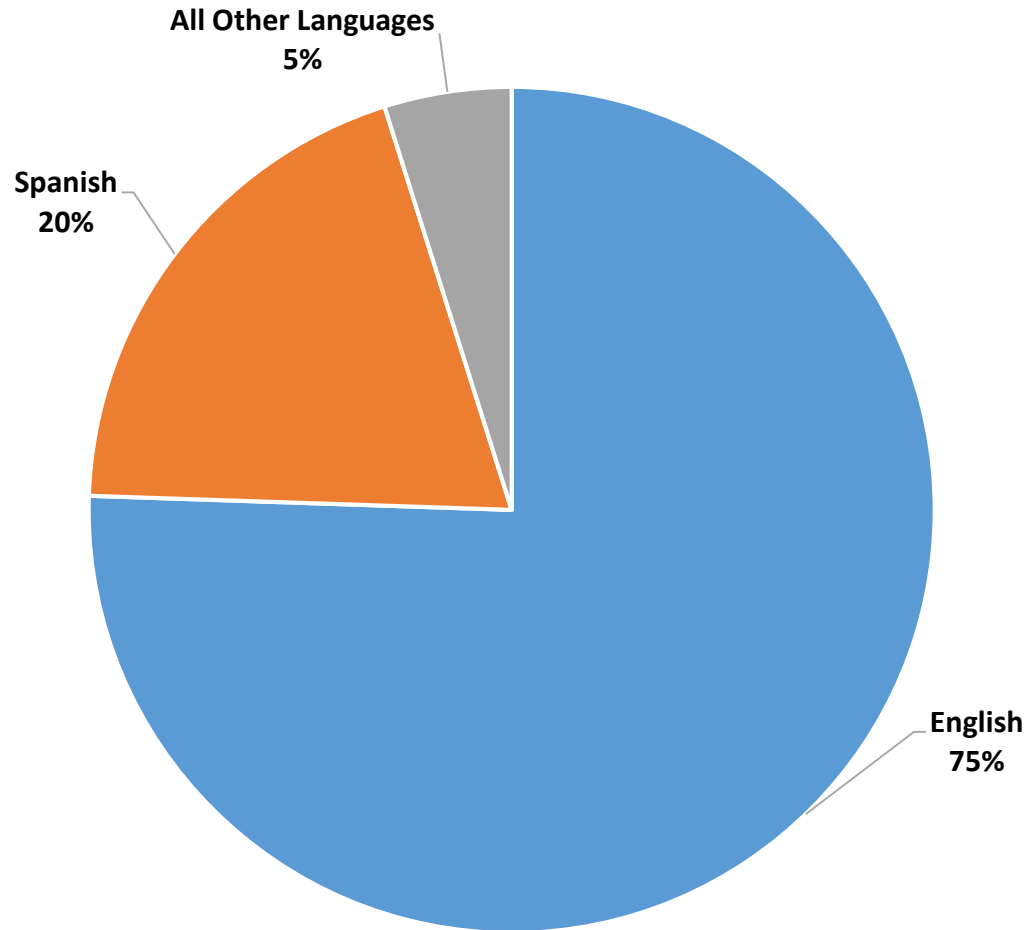


Consumers by Age - 2016



As of January 1, 2016.

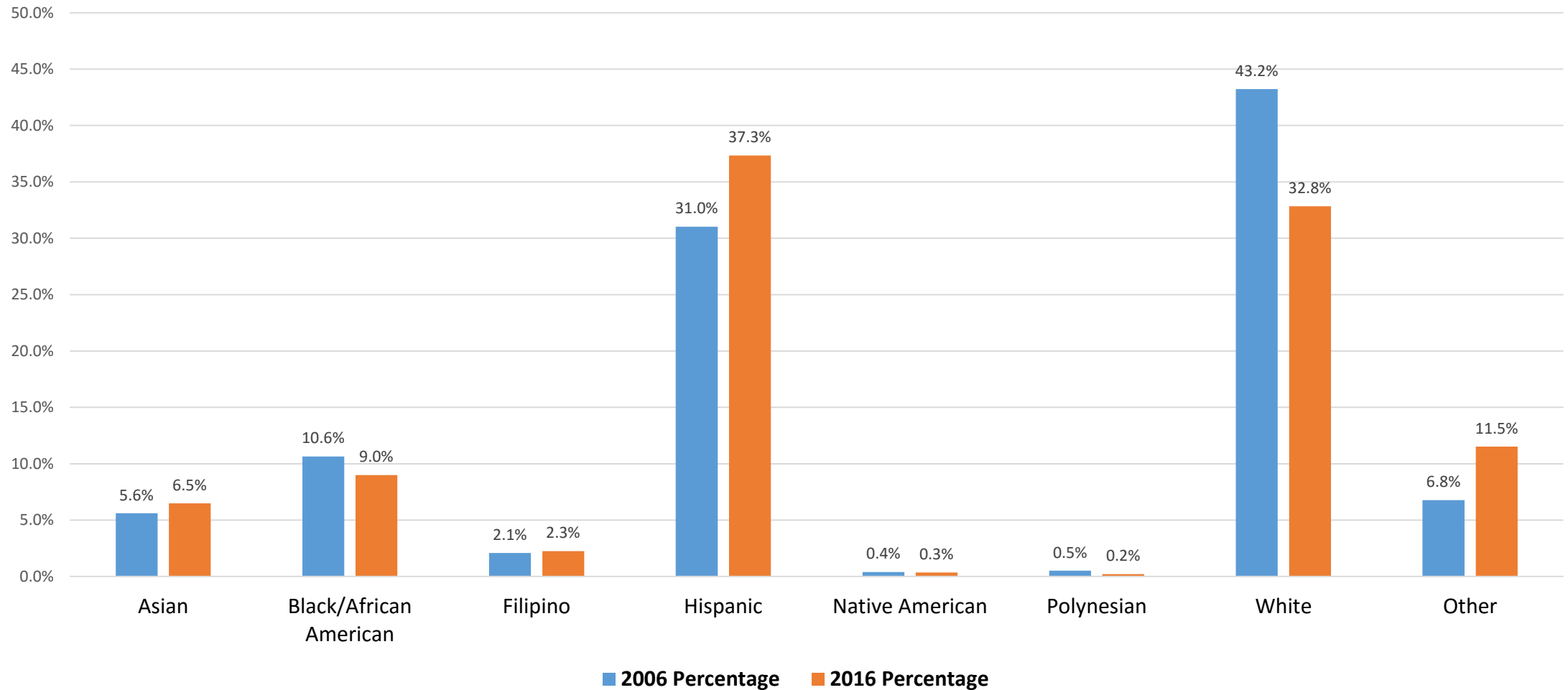
Consumers by Language



- “All Other Languages” include languages, such as: Vietnamese, Cantonese Chinese, Mandarin Chinese, Tagalog, Korean, Hmong, and ASL.

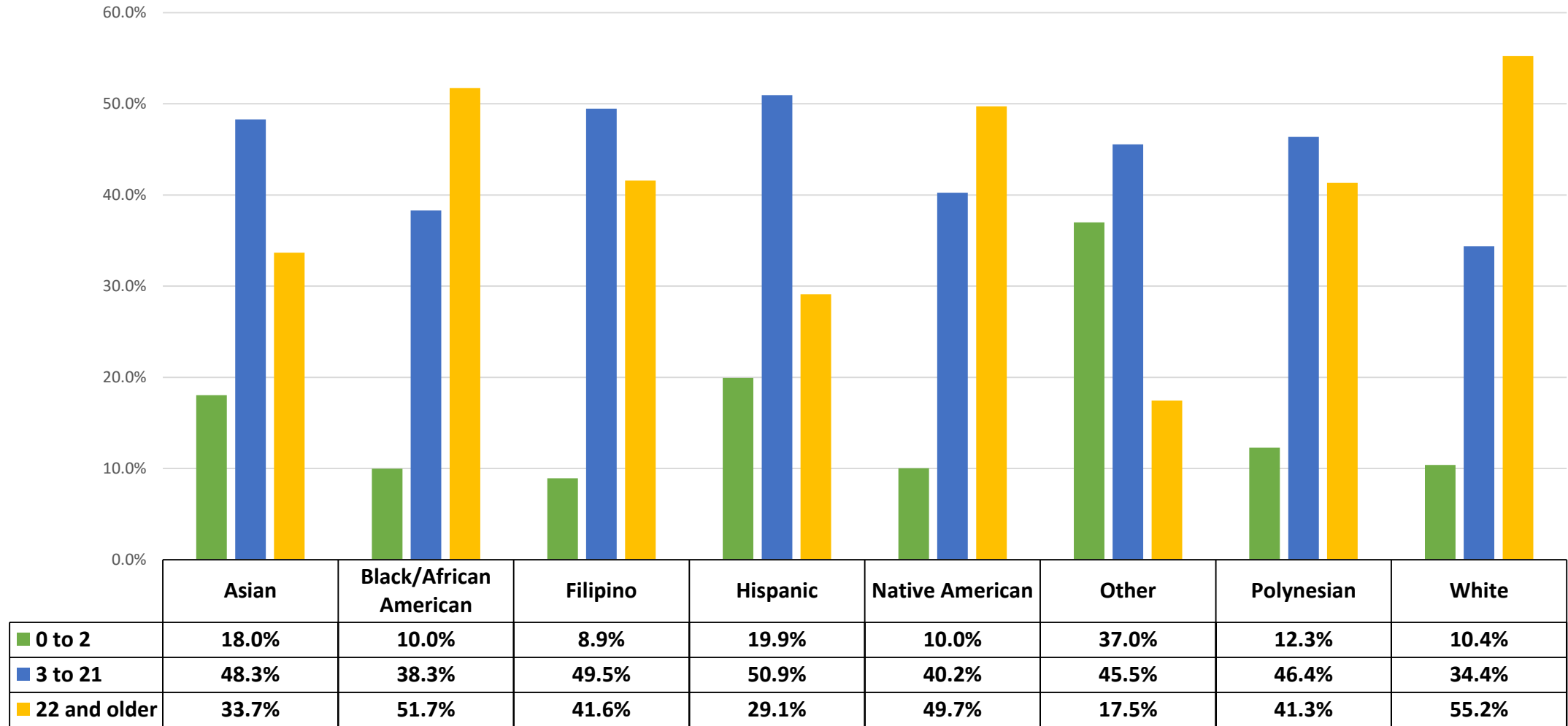
As of January 1, 2016.

Consumers by Ethnicity/Race - 2006 and 2016



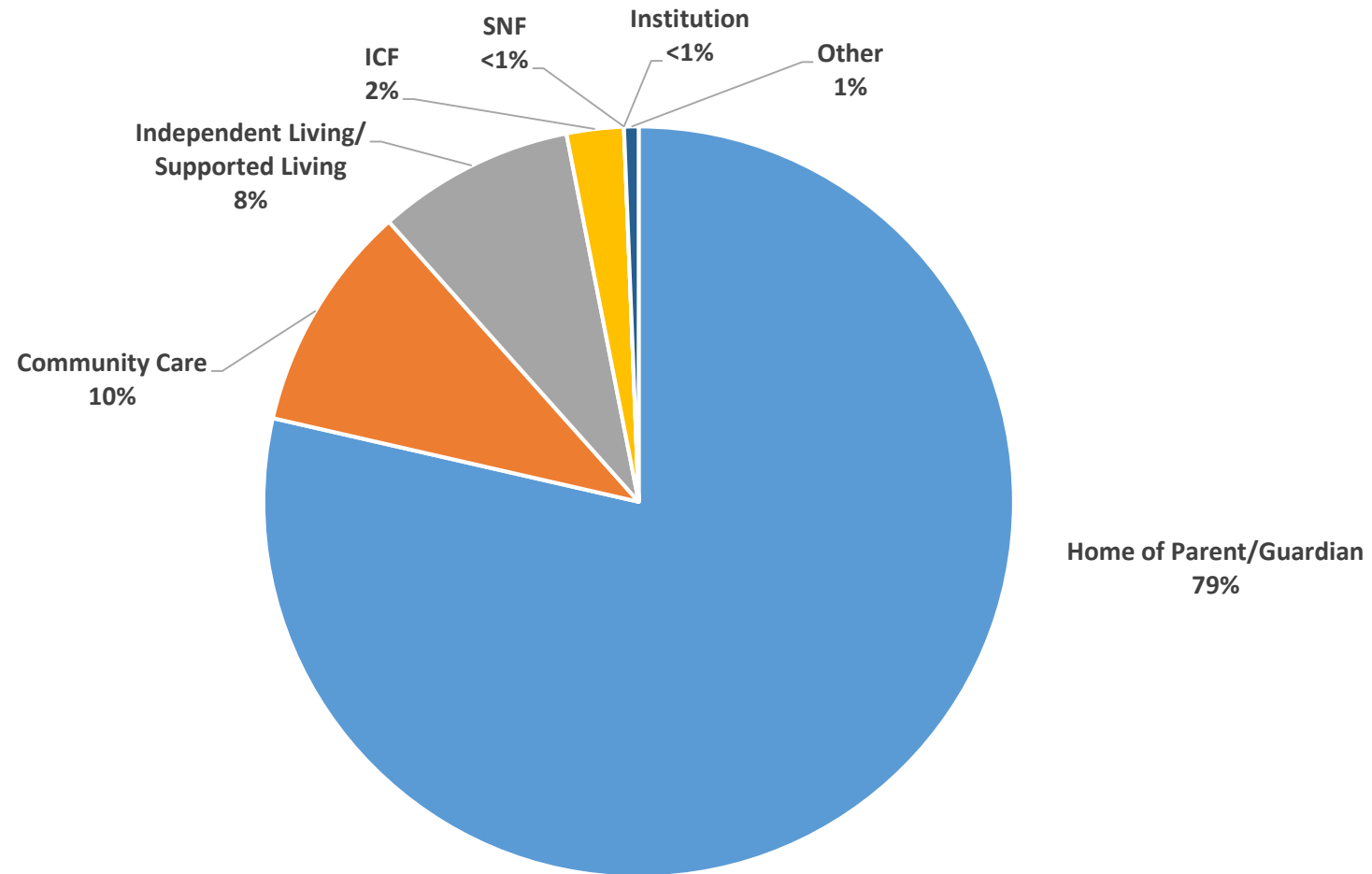
As of January 1, 2006, and 2016.

Consumers Ages by Ethnicity



For FY 14/15.

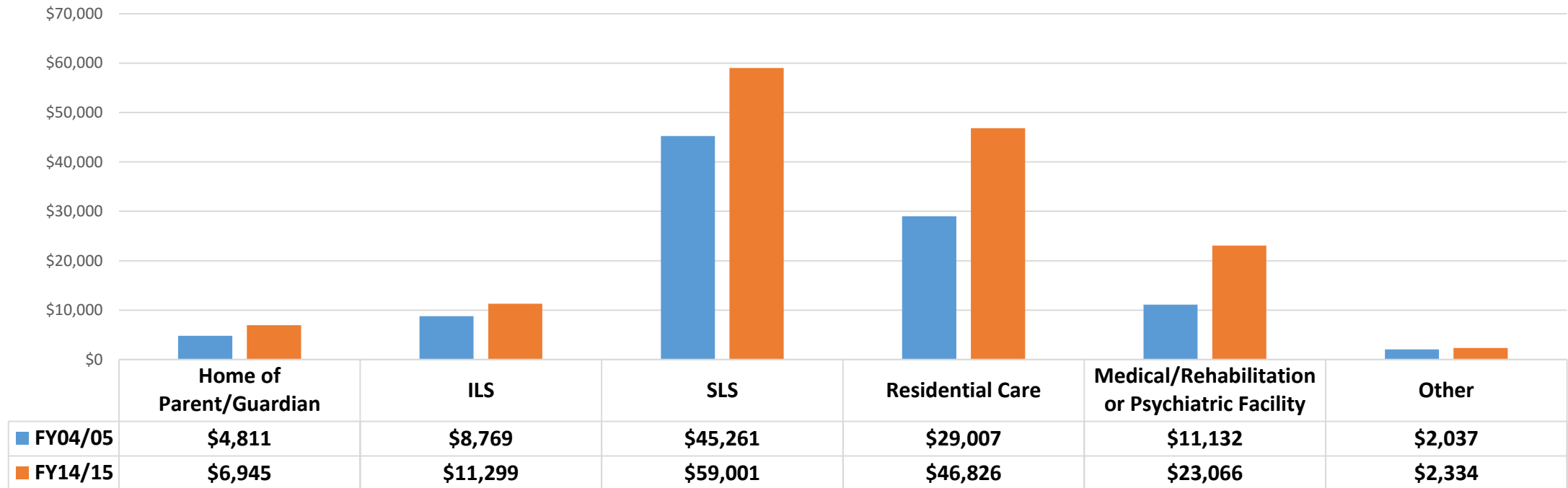
Consumers by Residence Type



As of January 1, 2016.

Review of Authorizations and Expenditures for Services

Comparison of Expenditures by Residence Type, All Ages – FY04/05 and FY14/15



<u>Residence Type</u>	<u>FY04/05</u>	<u>FY14/15</u>
Home of Parent/Guardian	\$4,811	\$6,945
ILS	\$8,769	\$11,299
SLS	\$45,261	\$59,001
Residential Care	\$29,007	\$46,826
Medical/Rehabilitation or Psychiatric Facility	\$11,132	\$23,066
Other	\$2,037	\$2,334

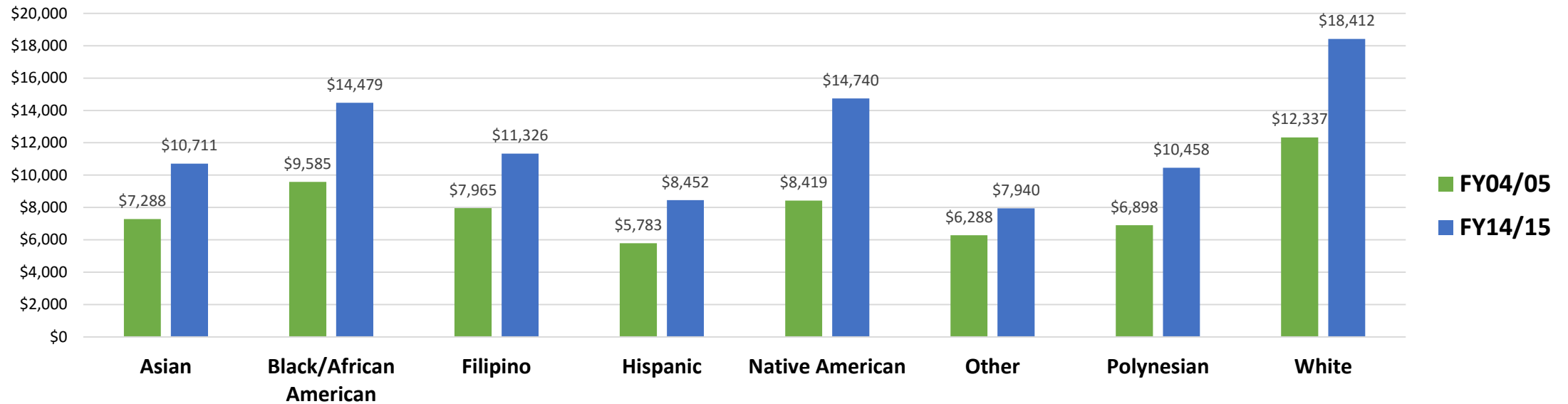
Share of Consumers by Residence Type and Ethnicity, All Ages – FY14/15

Ethnicity	<u>Home of Parent/Guardian</u>	<u>ILS</u>	<u>SLS</u>	<u>Residential Care</u>	<u>Medical/Rehabilitation or Psychiatric Facility</u>	<u>Other</u>
Asian	7%	3%	2%	4%	3%	4%
Black/African-American	8%	17%	14%	11%	12%	17%
Filipino	2%	1%	1%	2%	1%	1%
Hispanic	42%	19%	14%	17%	22%	24%
Native American	<1%	1%	1%	<1%	1%	9%
Other	14%	5%	4%	5%	5%	9%
Polynesian	<1%	<1%	<1%	<1%	<1%	<1%
White	26%	54%	64%	61%	55%	37%

Comparison of Per Capita Expenditures by Residence Type and Ethnicity – FY14/15

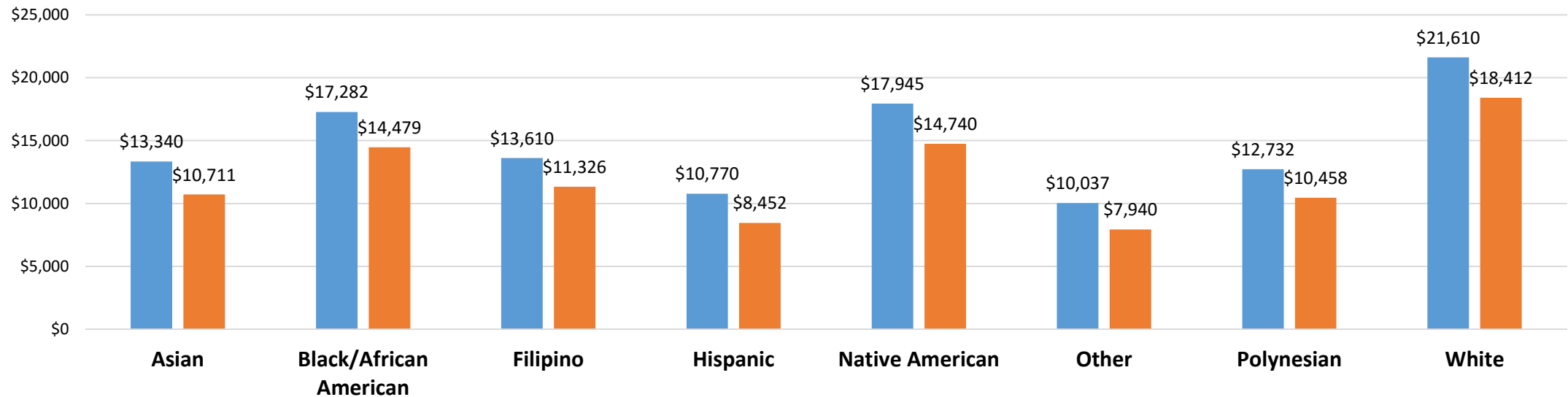
<u>Ethnicity</u>	<u>Home of Parent/Guardian</u>	<u>ILS</u>	<u>SLS</u>	<u>Residential Care</u>	<u>Medical/Rehabilitation or Psychiatric Facility</u>	<u>Other</u>
Asian	\$7,628	\$10,252	\$63,932	\$50,326	\$22,582	\$32,263
Black/African-American	\$7,458	\$11,284	\$43,749	\$50,859	\$23,693	\$19,126
Filipino	\$7,598	\$10,506	\$60,024	\$48,748	\$8,308	\$15,763
Hispanic	\$6,209	\$10,608	\$46,114	\$49,001	\$23,595	\$15,659
Native American	\$6,679	\$7,813	\$59,444	\$43,688	\$29,773	\$2,021
Other	\$5,955	\$12,764	\$67,899	\$50,362	\$41,883	\$11,490
Polynesian	\$5,323	\$7,656	\$41,253	\$51,873	\$9,372	\$77,838
White	\$8,267	\$11,531	\$64,234	\$44,970	\$21,271	\$16,902

Comparison of Per Capita Expenditures by Ethnicity/Race, All Ages – FY 04/05 and FY 14/15



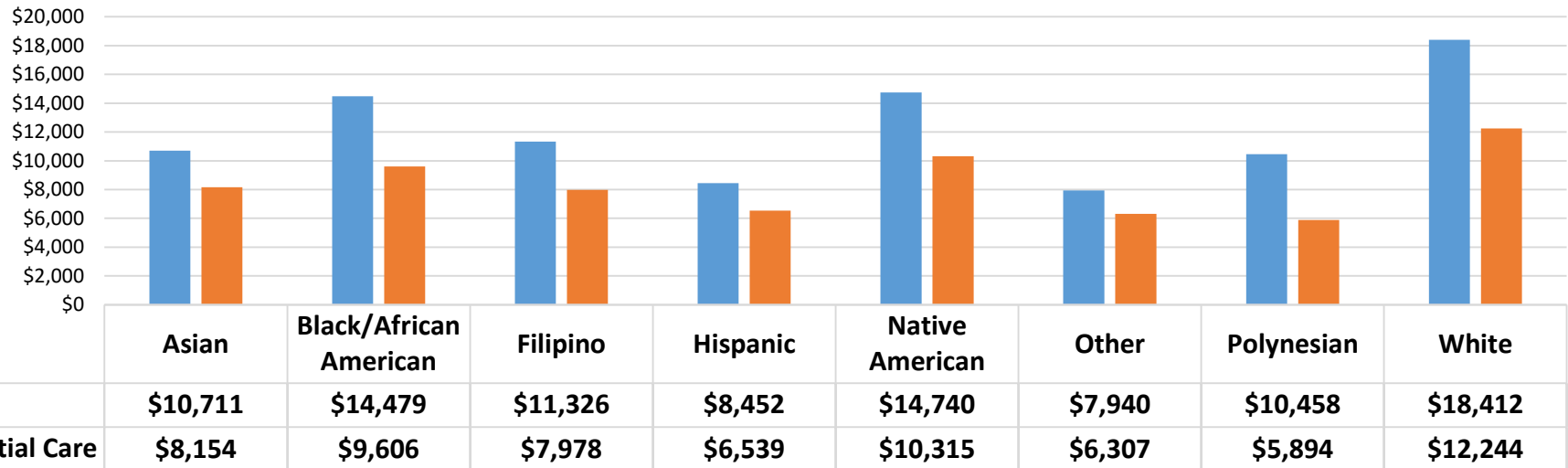
Ethnicity	% of Total Expenditures, FY04/05		% of Total Expenditures, FY14/15	
	FY04/05	FY04/05	FY14/15	FY14/15
Asian	\$7,288	4%	\$10,711	6%
Black/African American	\$9,585	11%	\$14,479	10%
Filipino	\$7,965	2%	\$11,326	2%
Hispanic	\$5,783	21%	\$8,452	26%
Native American	\$8,419	<1%	\$14,740	<1%
Other	\$6,288	6%	\$7,940	8%
Polynesian	\$6,898	<1%	\$10,458	<1%
White	\$12,337	56%	\$18,412	48%

Comparison of Authorizations and Expenditures by Ethnicity/Race, All Ages – FY14/15



Ethnicity	% of Consumer Population	Per Capita Authorized Services	Per Capita Expenditures	Utilized
Asian	6%	\$13,340	\$10,711	80%
Black/African American	9%	\$17,282	\$14,479	84%
Filipino	2%	\$13,610	\$11,326	83%
Hispanic	38%	\$10,770	\$8,452	78%
Native American	<1%	\$17,945	\$14,740	82%
Other	12%	\$10,037	\$7,940	79%
Polynesian	<1%	\$12,732	\$10,458	82%
White	32%	\$21,610	\$18,412	85%

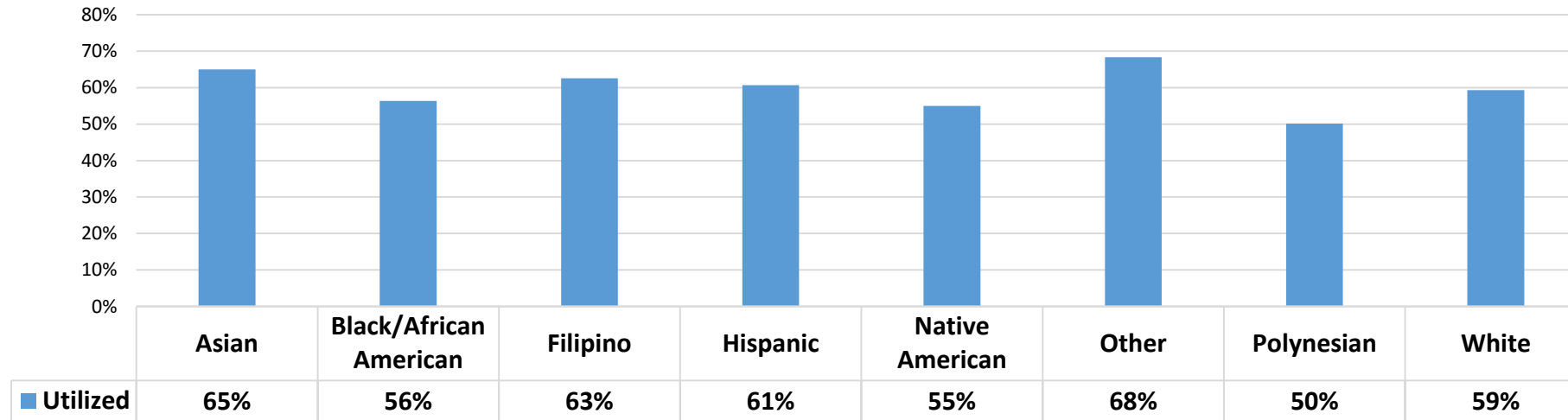
Comparison of Expenditures by Ethnicity/Race – FY14/15 (without consumers living in residential care)



<u>Ethnicity</u>	<u>Consumer total</u>	<u>Per Capita Expenditures</u>	<u>% of Total Consumer Population</u>
Asian	19,268	\$8,154	7%
Black/African American	25,037	\$9,606	9%
Filipino	6,262	\$7,978	2%
Hispanic	115,062	\$6,539	40%
Native American	942	\$10,315	<1%
Other	38,304	\$6,307	13%
Polynesian	608	\$5,894	<1%
White	83,234	\$12,244	29%

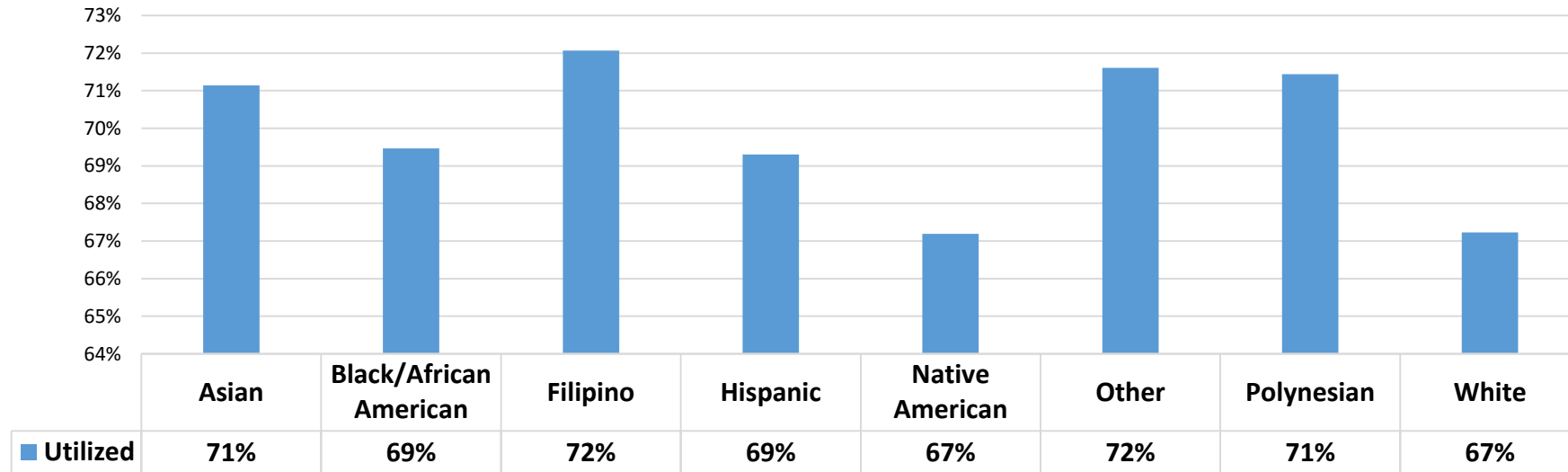
Note: Authorization data without consumers living in residential care by ethnicity/race was not available.

Comparison of Authorizations and Expenditures by Ethnicity/Race, Birth to 36 Months – FY14/15



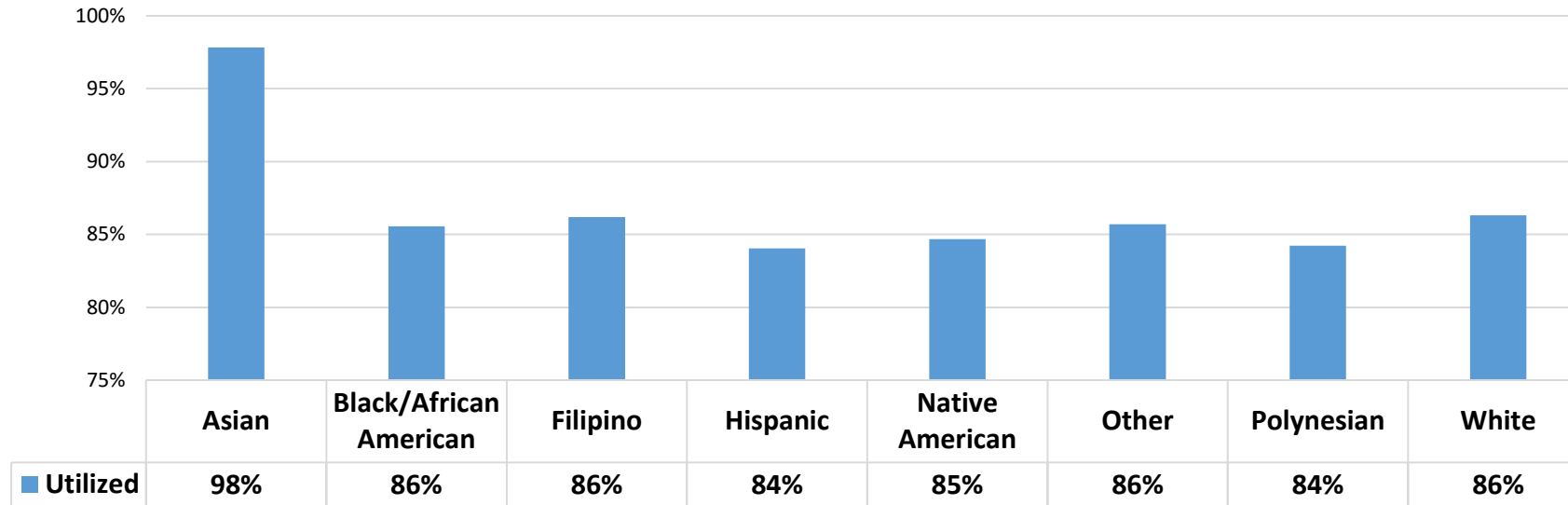
<u>Ethnicity</u>	<u>% of Total Consumers, Birth to 36 months</u>	<u>Per Capita Authorized</u>	<u>Per Capita Expenditures</u>	<u>Utilized</u>
Asian	7%	\$8,288	\$5,385	65%
Black/African American	5%	\$7,446	\$4,197	56%
Filipino	1%	\$9,084	\$5,684	63%
Hispanic	42%	\$7,257	\$4,402	61%
Native American	<1%	\$7,606	\$4,183	55%
Other	26%	\$5,840	\$3,990	68%
Polynesian	<1%	\$6,947	\$3,482	50%
White	19%	\$7,819	\$4,635	59%

Comparison of Authorizations and Expenditures by Ethnicity/Race, Ages 3 to 21 – FY14/15



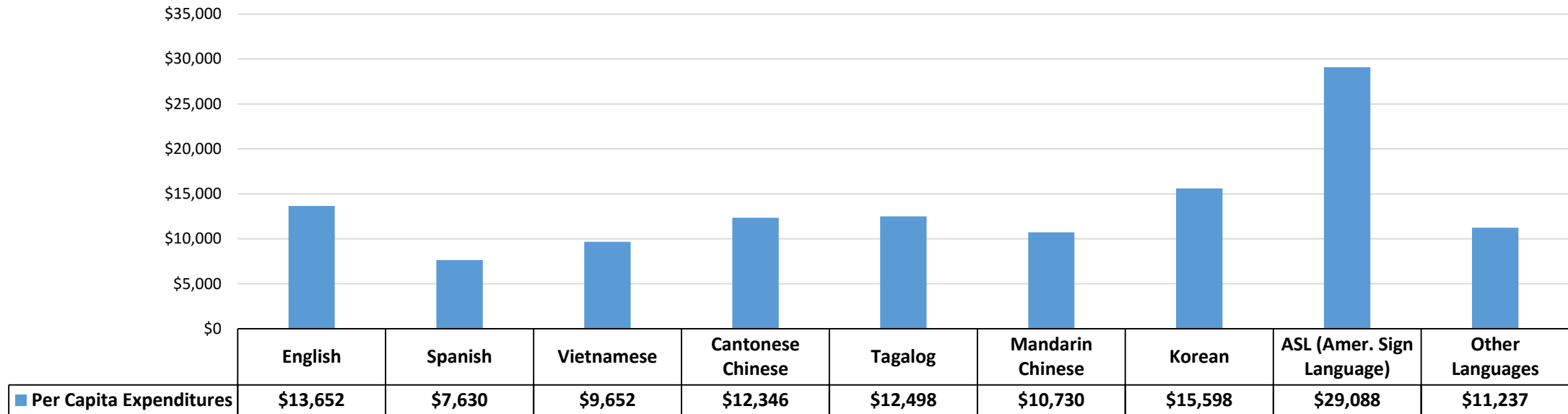
Ethnicity	<u>% Of Total Consumers, Ages 3 to 21</u>	<u>Per Capita Authorized</u>	<u>Per Capita Expenditures</u>	<u>Utilized</u>
Asian	7%	\$9,592	\$6,824	71%
Black/African American	8%	\$8,237	\$5,722	69%
Filipino	2%	\$8,476	\$6,109	72%
Hispanic	44%	\$7,006	\$4,855	69%
Native American	<1%	\$9,550	\$6,417	67%
Other	13%	\$8,170	\$5,851	72%
Polynesian	<1%	\$6,788	\$4,849	71%
White	25%	\$10,076	\$6,774	67%

Comparison of Authorizations and Expenditures by Ethnicity/Race, Ages 22 and Older – FY14/15



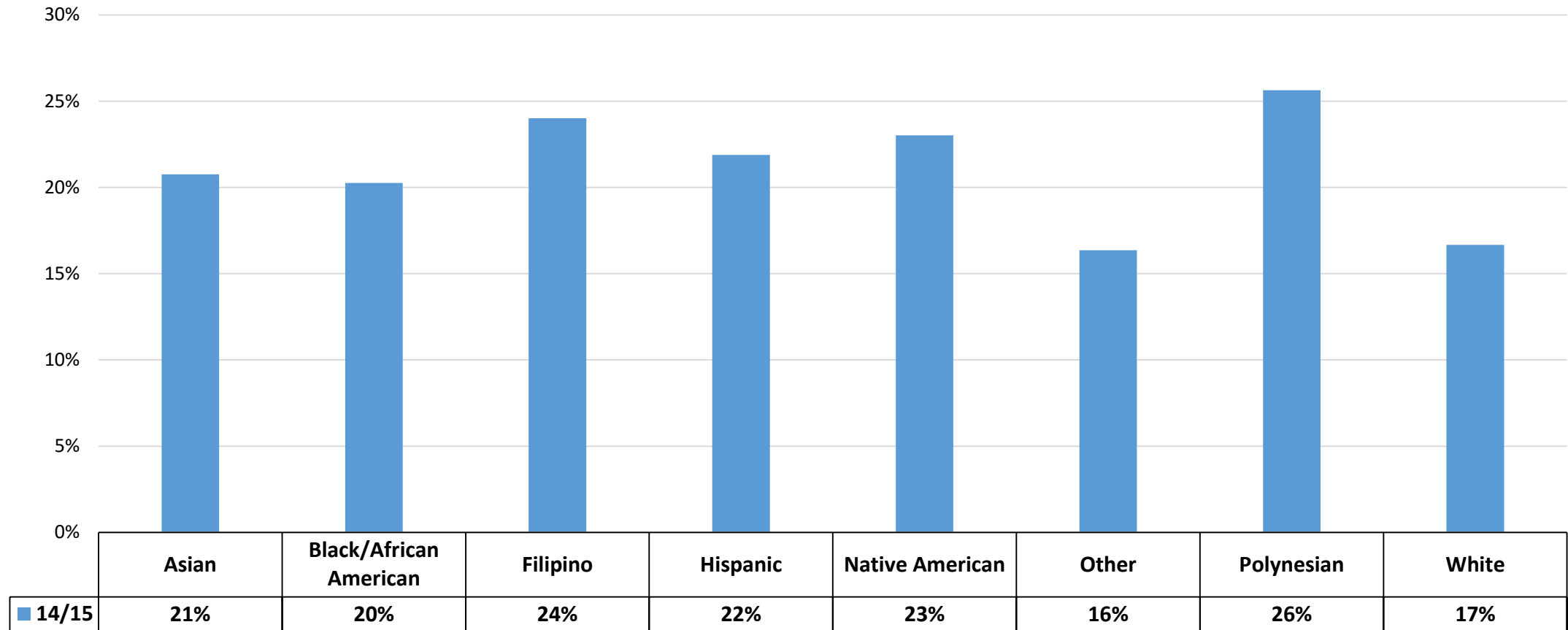
<u>Ages 22 and Older</u>	<u>% of Total</u>	<u>Per Capita Authorized</u>	<u>Per Capita Expenditures</u>	<u>Utilized</u>
Asian	6%	\$19,568	\$19,144	98%
Black/African American	12%	\$26,815	\$22,943	86%
Filipino	2%	\$21,754	\$18,749	86%
Hispanic	28%	\$20,852	\$17,522	84%
Native American	<1%	\$27,881	\$23,606	85%
Other	6%	\$25,391	\$21,762	86%
Polynesian	<1%	\$22,351	\$18,825	84%
White	46%	\$32,733	\$28,252	86%

Comparison of Authorizations and Expenditures by Language, All Ages – FY14/15



<u>Language</u>	<u>Per Capita Authorized</u>	<u>Per Capita Expenditures</u>	<u>Utilized</u>
English	\$17,018	\$13,652	80%
Spanish	\$9,830	\$7,630	78%
Vietnamese	\$12,114	\$9,652	80%
Cantonese Chinese	\$14,309	\$12,346	86%
Tagalog	\$15,005	\$12,498	83%
Mandarin Chinese	\$13,271	\$10,730	81%
Korean	\$19,270	\$15,598	81%
ASL (Amer. Sign Language)	\$35,556	\$29,088	82%
Other Languages	\$17,573	\$11,237	64%

Comparison of Consumers with no POS by Ethnicity – FY14/15



Themes

- Consumer demographics have changed over the past 10 years.
 - Between 2006 and 2016, there has been a 42% increase in consumer population.
 - In 2006, Whites made up 43% of the consumer population, representing the largest ethnic group. By 2016, Hispanics became the largest ethnic group, representing 37%, of total consumers served by regional centers.
 - 75% of consumers/families indicate English is their primary language.

Themes, continued

- Residence types impact POS per capita expenditures.
 - Out of home care has the highest per capita expenditures.
 - Consumers ages 22 and older have significantly higher per capita expenditures.
- Data reflects variances in POS expenditures by ethnicity and language.
 - Hispanics have the second lowest per capita expenditures; however, they are the largest ethnic group served by regional centers.
 - Spanish have the lowest per capita expenditures by language.
 - Asian consumers, ages 22 and older, had the highest utilization rate.
 - Cantonese Chinese had the highest utilization rate by language.
 - Per capita, authorized services and expenditures are higher for Whites than all other ethnic groups.

Public input and feedback are encouraged
and may be provided via the web at:
www.surveymonkey.com/r/dds-pos