

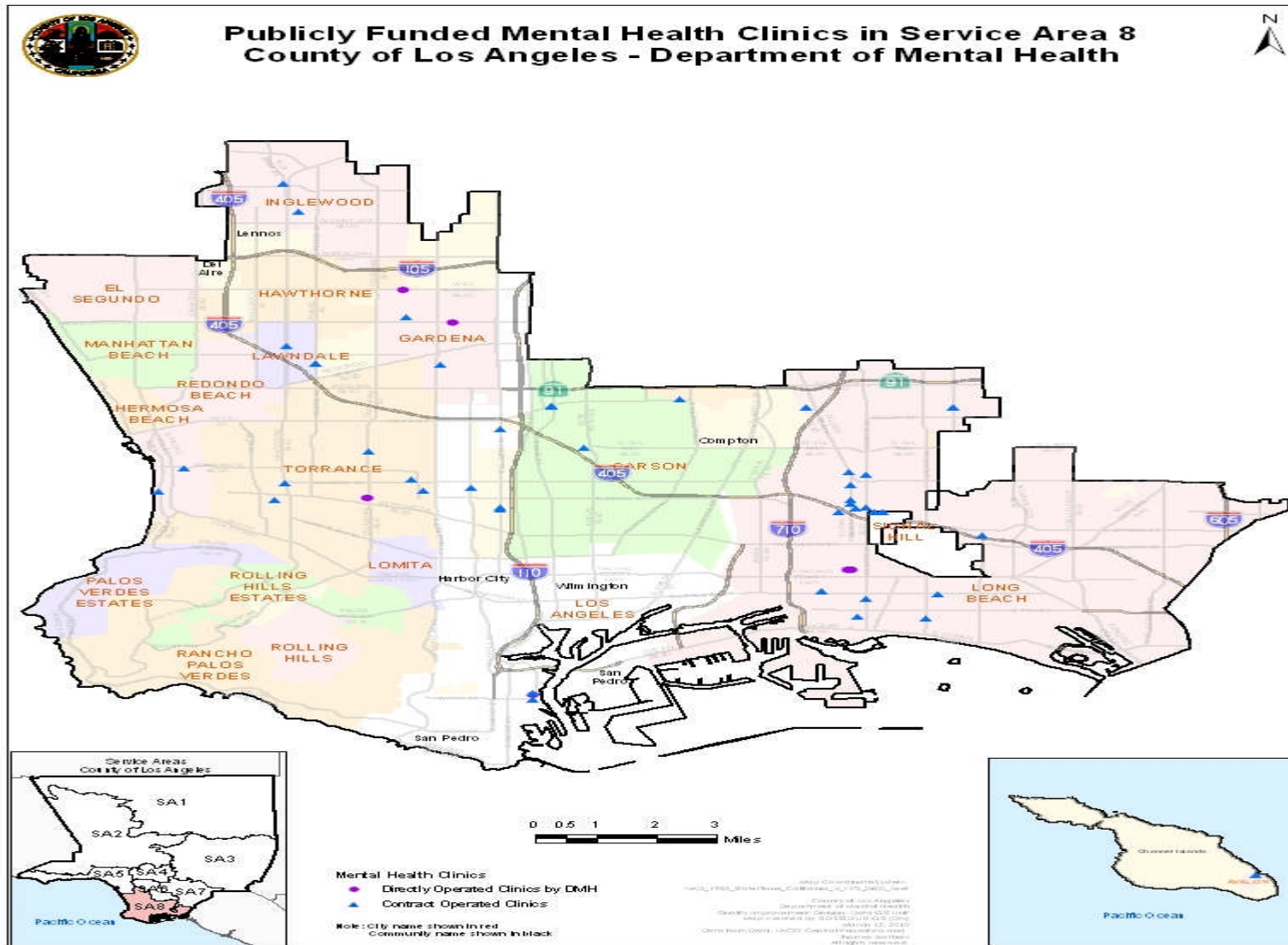


Demographic Profile Service Area 8

County of Los Angeles
Department of Mental Health
Program Support Bureau
Quality Improvement Division
Data-GIS Unit

March 2012

Map of Service Area 8

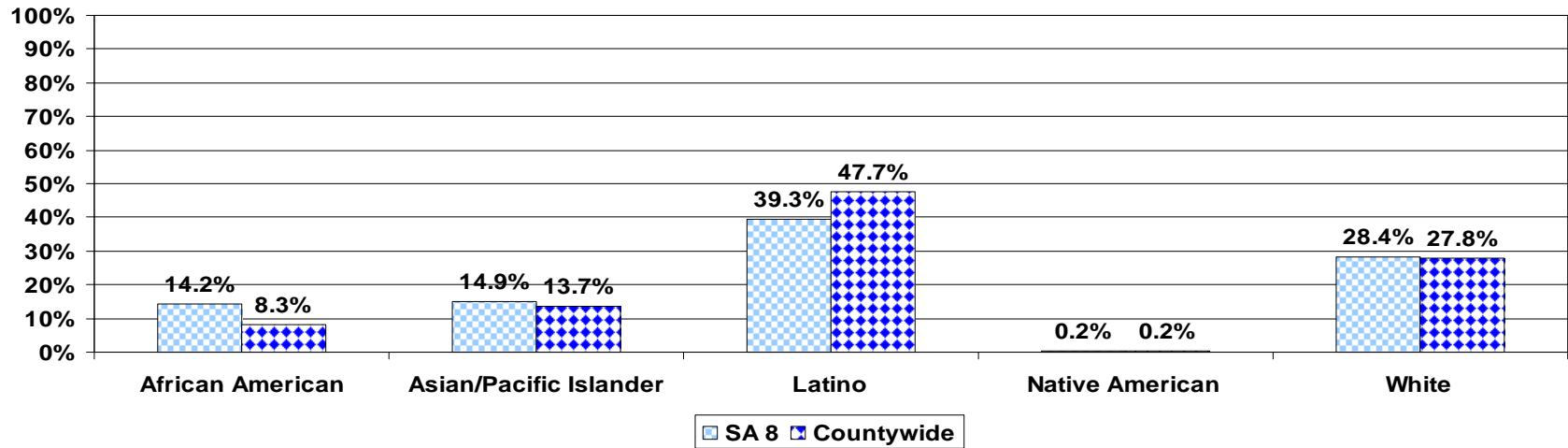


Cities and Population Density

SA 8 - CY 2010

- SA 8 consists of 20 legal cities or 22.7% of all cities in Los Angeles County (LAC) and has a total population of 1,522,061.
- SA 8 covers 332 square miles and is 8.2% of the land area of LAC.
- Population density in SA 8 measuring number of persons per square mile is 4,585 ($1,522,061/332$) as compared with 2,418 in LAC.
 - Population density in California measuring number of persons per square mile is 239.
 - Population density in the U.S. measuring number of persons per square mile is 87.

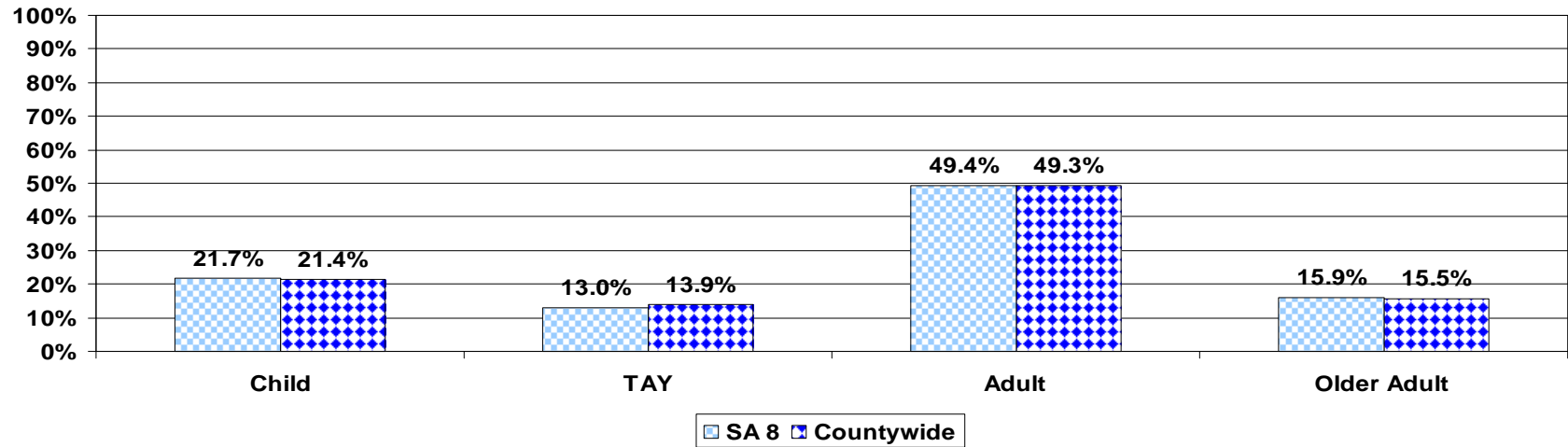
Figure 1: Population by Ethnicity
in SA 8 Compared with Countywide
CY 2010



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Multi-Race	Total
SA 8 – South Bay	216,586 14.2%	227,170 14.9%	598,555 39.3%	3,511 0.2%	431,791 28.4%	44,448 2.9%	1,522,061 100.0%
Countywide Total	815,086 8.3%	1,348,135 13.7%	4,687,889 47.7%	18,886 0.2%	2,728,321 27.8%	220,288 2.2%	9,818,605 100.0%

Note: Multi-Race not depicted on graph.
Data Source: US Census Bureau, August 2011.

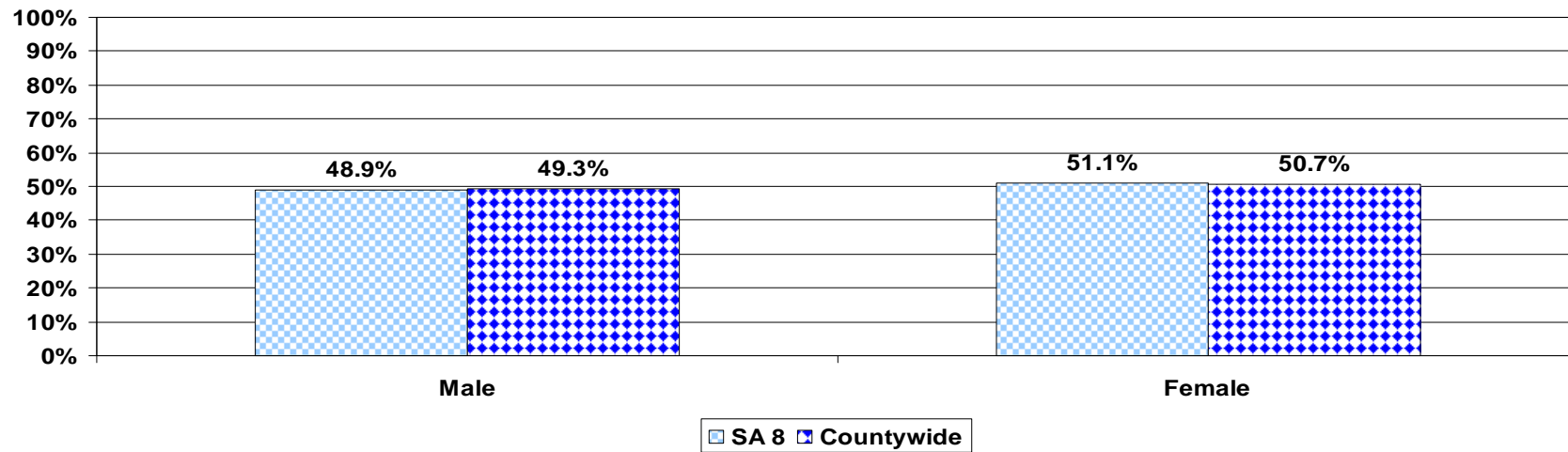
Figure 2: Population by Age Group
in SA 8 Compared with Countywide
CY 2010



Service Area	Children 0-15 yrs	TAY ¹ 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 8 – South Bay	330,409 21.7%	197,460 13.0%	751,610 49.4%	242,582 15.9%	1,522,061 100.0%
Countywide Total	2,103,652 21.4%	1,361,094 13.9%	4,835,924 49.3%	1,517,935 15.5%	9,818,605 100.0%

¹
TAY =Transition Age Youth. Data Source: US Census Bureau.

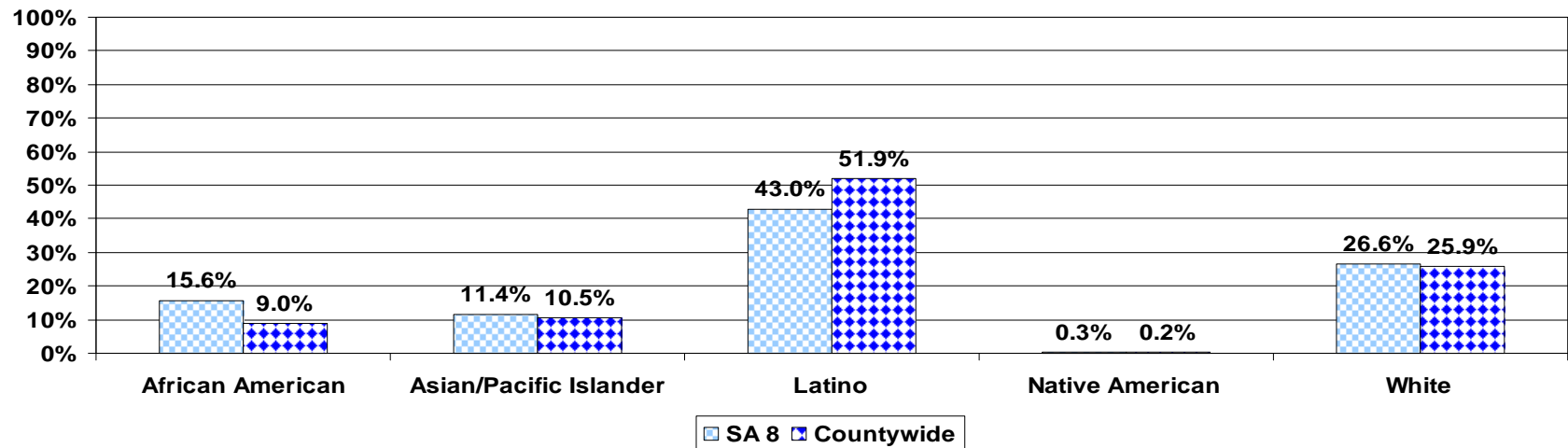
Figure 3: Population by Gender
in SA 8 Compared with Countywide
CY 2010



Service Area	Male	Female	Total
SA 8 – South Bay	744,480 48.9%	777,581 51.1%	1,522,061 100.0%
Countywide Total	4,839,654 49.3%	4,978,951 50.7%	9,818,605 100.0%

Data Source: US Census Bureau, August 2011.

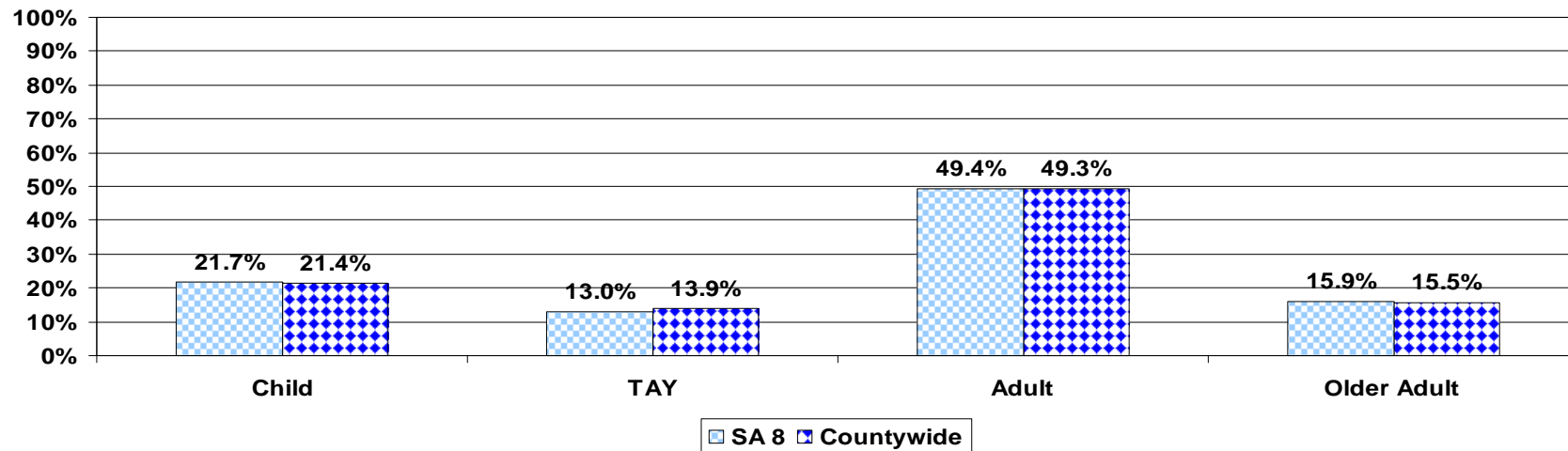
Figure 4: Estimated Prevalence of SED and SMI¹ by Ethnicity
in SA 8 Compared with Countywide
CY 2010



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Multi-Race	Total
SA 8 – South Bay	15,161	11,131	41,899	281	25,907	3,111	97,491
	15.6%	11.4%	43.0%	0.3%	26.6%	3.2%	100.0%
Countywide Total	57,056	66,059	328,152	1,511	163,699	15,420	631,897
	9.0%	10.5%	51.9%	0.2%	25.9%	2.4%	100.0%

Notes: ¹ SED=Serious Emotional Disturbance (Children) and SMI=Serious Mental Illness (Adults).
Prevalence Rate Estimates provided by California State Department of Mental Health and applied to US Census Counts.
Prevalence Estimate for Total Population of Los Angeles County is 5.36%.

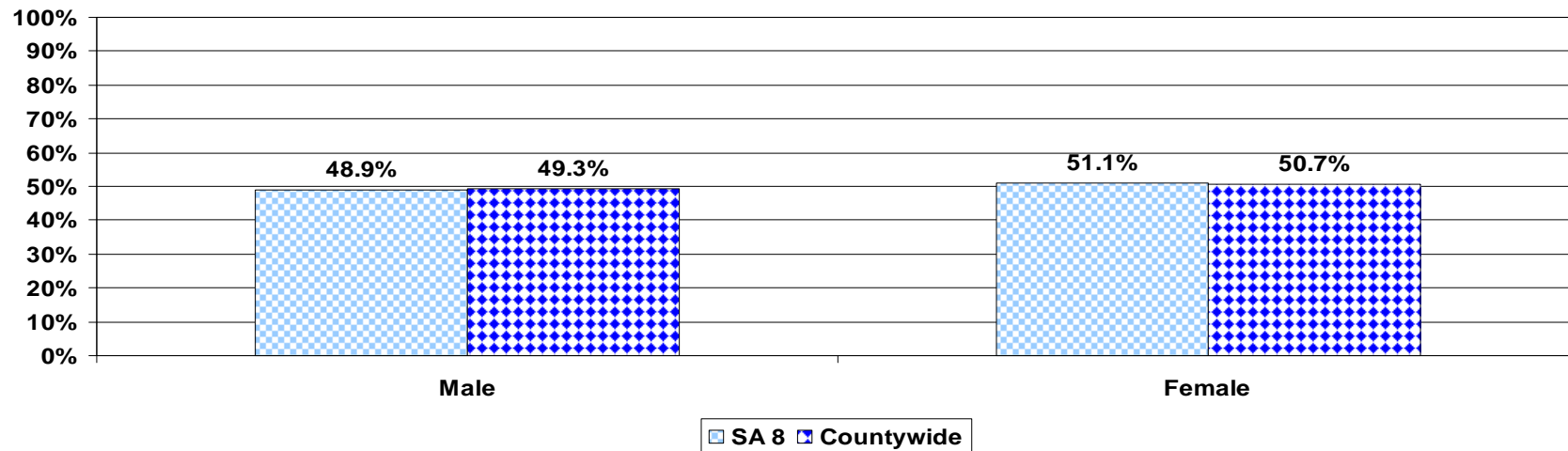
**Figure 5: Estimated Prevalence of SED and SMI¹ by Age Group
in SA 8 Compared with Countywide
CY 2010**



Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 8 – South Bay	21,163 21.7%	12,648 13.0%	48,142 49.4%	15,538 15.9%	97,491 100.0%
Countywide Total	135,385 21.4%	87,596 13.9%	311,226 49.3%	97,690 15.5%	631,897 100.0%

Notes: ¹ SED=Serious Emotional Disturbance (Children) and SMI=Serious Mental Illness (Adults).
Prevalence Rate Estimates provided by California State Department of Mental Health and applied to US Census Counts.
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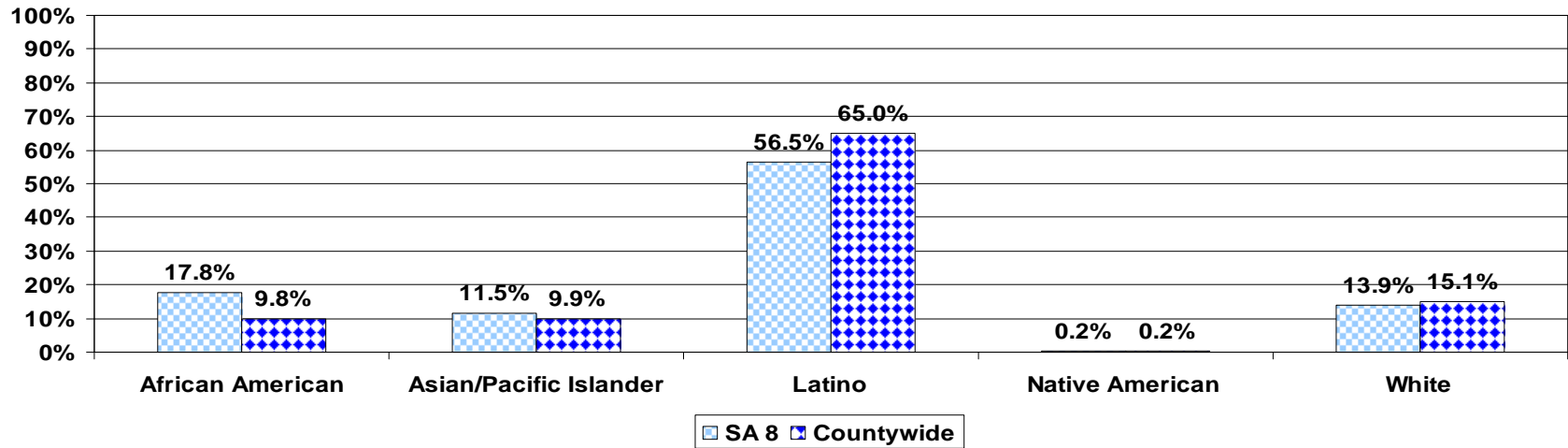
**Figure 6: Estimated Prevalence of SED and SMI¹ by Gender
in SA 8 Compared with Countywide
CY 2010**



Service Area	Male	Female	Total
SA 8 – South Bay	47,685 48.9%	49,806 51.1%	97,491 100.0%
Countywide Total	311,466 49.3%	320,431 50.7%	631,897 100.0%

Notes: ¹ SED=Serious Emotional Disturbance (Children) and SMI=Serious Mental Illness (Adults).
Prevalence Rate Estimates provided by California State Department of Mental Health and applied to US Census Counts.
Prevalence Estimate for Total Population of Los Angeles County is 5.36%.

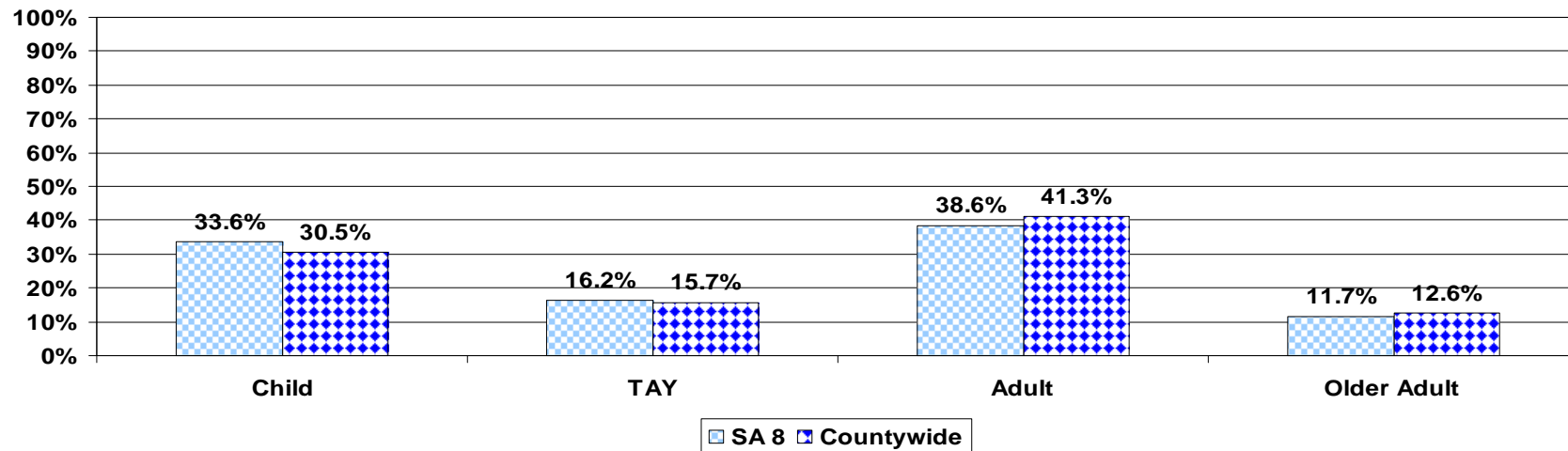
Figure 7: Estimated Population Living At or Below 200% Federal Poverty Level by Ethnicity in SA 8 Compared with Countywide CY 2010



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 8 – South Bay	85,785 17.8%	55,300 11.5%	271,946 56.5%	1,148 0.2%	66,985 13.9%	481,164 100.0%
Countywide Total	364,943 9.8%	370,854 9.9%	2,429,378 65.0%	9,193 0.2%	565,352 15.1%	3,739,719 100.0%

Note: 2010 Poverty Rate Estimates are imputed from 2009 Poverty Rates applied to 2010 US Census Counts.
Data Source: US Census Bureau, August 2011.

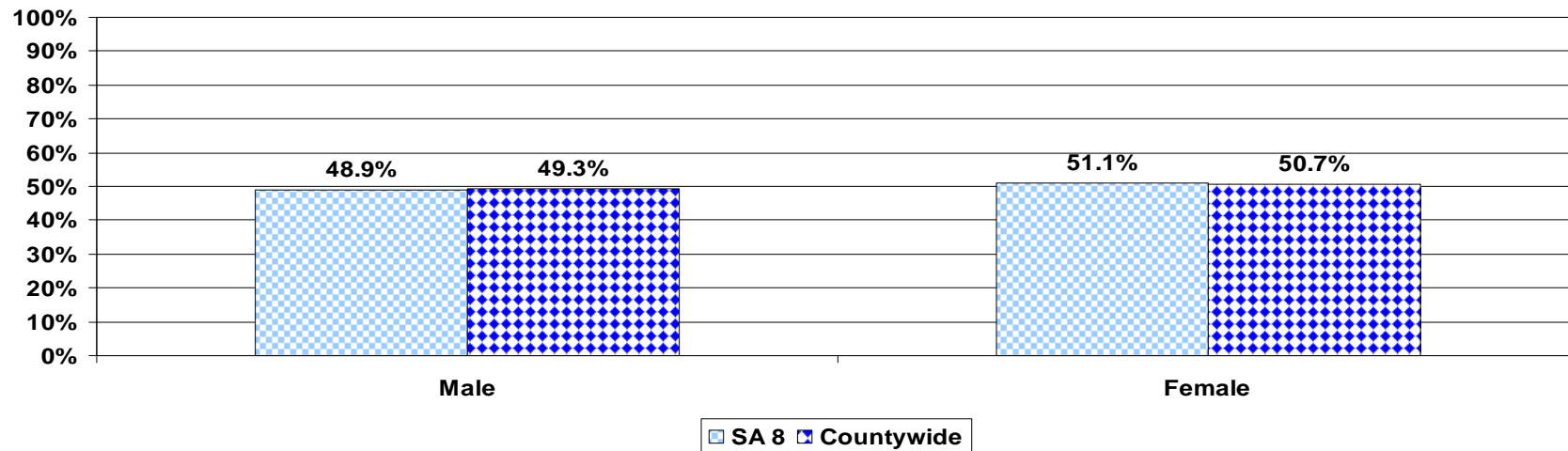
Figure 8: Estimated Population Living At or Below 200% Federal Poverty Level by Age Group in SA 8 Compared with Countywide CY 2010



Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 8 – South Bay	161,576 33.6%	77,862 16.2%	185,637 38.6%	56,089 11.7%	481,164 100.0%
Countywide Total	1,140,231 30.5%	586,727 15.7%	1,542,725 41.3%	470,036 12.6%	3,739,719 100.0%

Note: 2010 Poverty Rate Estimates are imputed from 2009 Poverty Rates applied to 2010 US Census Counts.
Data Source: US Census Bureau, August 2011.

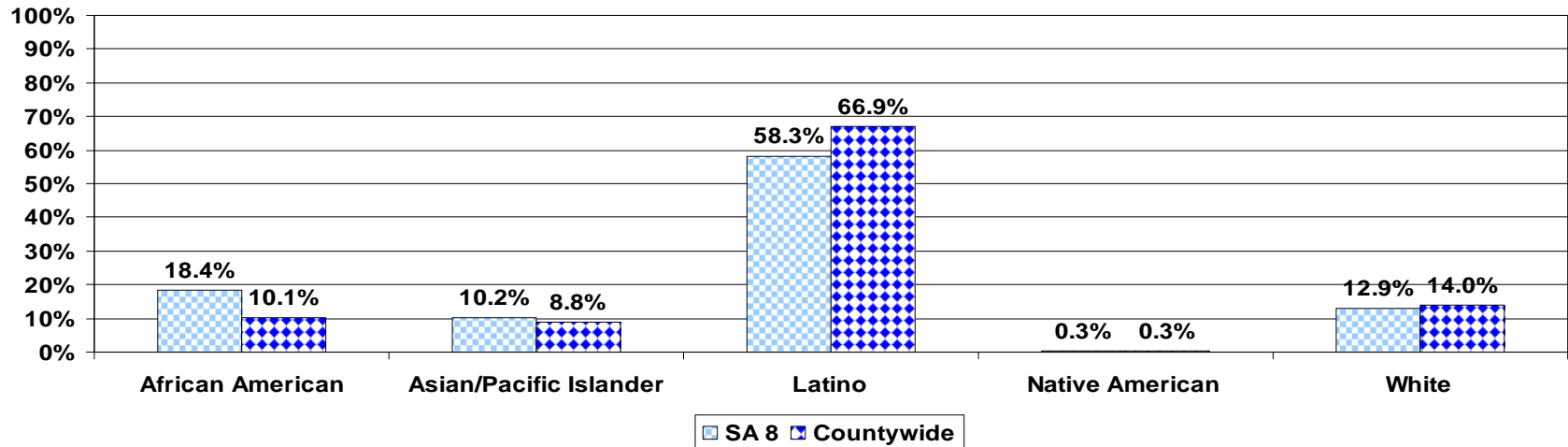
Figure 9: Estimated Population Living At or Below 200% Federal Poverty Level by Gender in SA 8 Compared with Countywide
CY 2010



Service Area	Male	Female	Total
SA 8 – South Bay	225,684 48.9%	255,481 51.1%	481,164 100.0%
Countywide Total	1,776,903 49.3%	1,962,816 50.7%	3,739,719 100.0%

Note: 2010 Poverty Rate Estimates are imputed from 2009 Poverty Rates applied to 2010 US Census Counts.
Data Source: US Census Bureau, August 2011.

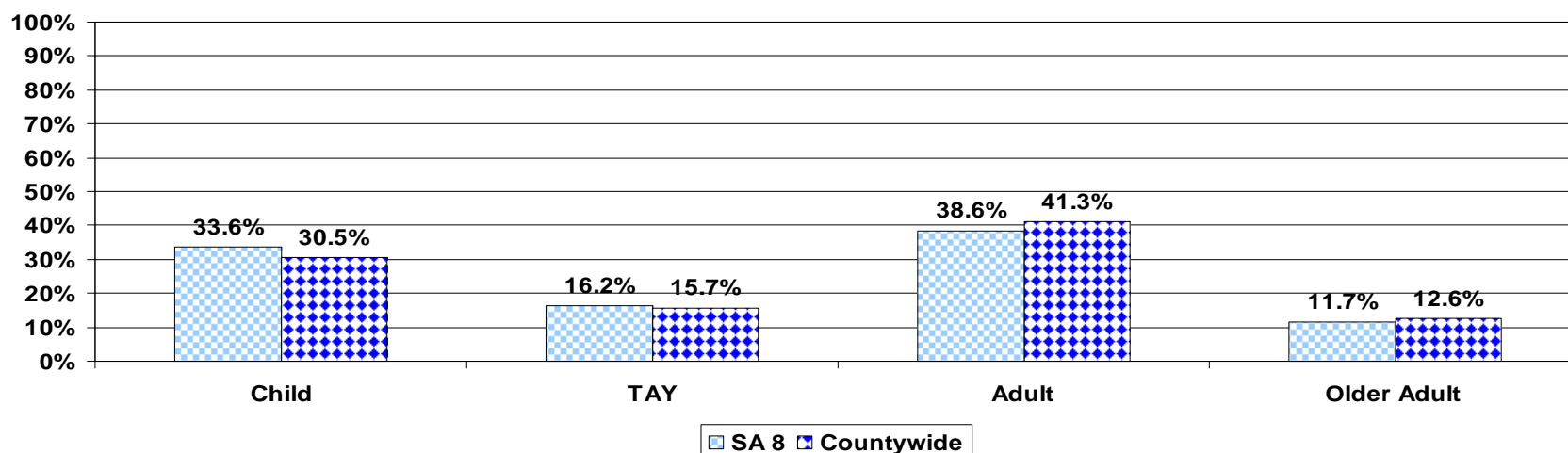
Figure 10: Estimated Prevalence of SED and SMI Among Population Living At or Below 200% Federal Poverty Level by Ethnicity in SA 8 Compared with Countywide CY 2010



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 8 – South Bay	6,005 18.4%	3,318 10.2%	19,036 58.3%	85 0.3%	4,220 12.9%	32,664 100.0%
Countywide Total	25,546 10.1%	22,251 8.8%	170,056 66.9%	680 0.3%	35,617 14.0%	254,151 100.0%

Notes: Prevalence Rate Estimates provided by California State Department of Mental Health and applied to US Census Counts. Prevalence Estimate for SED/SMI of Total Population of Los Angeles County Living at or below 200% FPL is 8.04%.

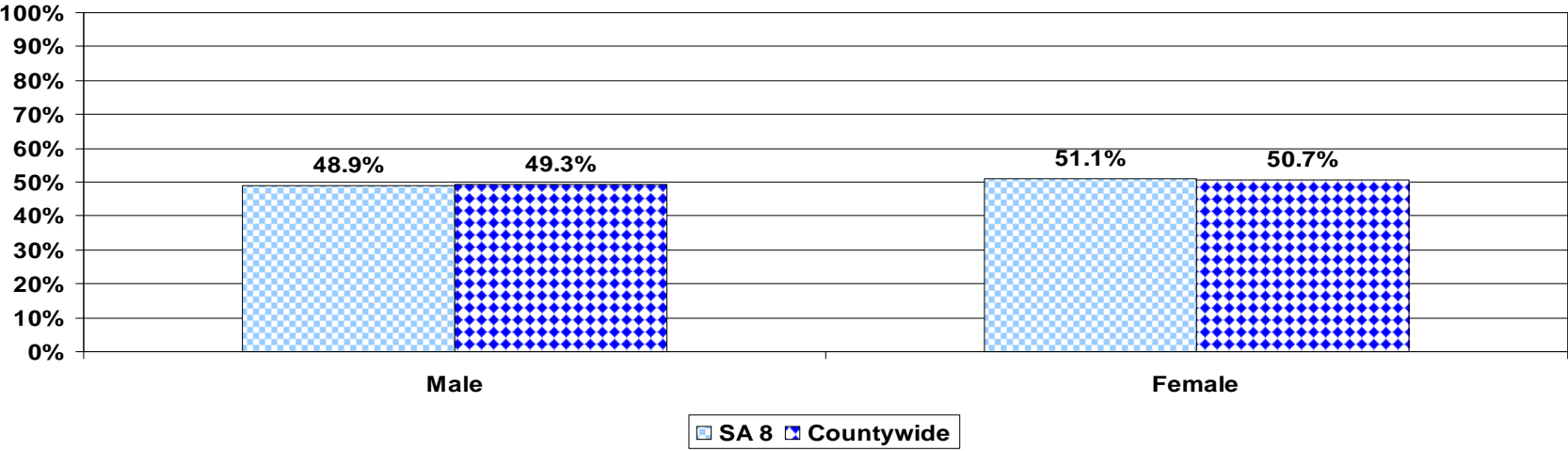
Figure 11: Estimated Prevalence of SED and SMI Among Population Living At or Below 200% Federal Poverty Level by Age Group in SA 8 Compared with Countywide CY 2010



Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 8 – South Bay	10,969 33.6%	5,286 16.2%	12,602 38.6%	3,808 11.7%	32,664 100.0%
Countywide Total	77,490 30.5%	39,874 15.7%	104,844 41.3%	31,944 12.6%	254,151 100.0%

Notes: Prevalence Rate Estimates provided by California State Department of Mental Health and applied to US Census Counts. Prevalence Estimate for SED/SMI of Total Population of Los Angeles County Living at or below 200% FPL is 8.04%.

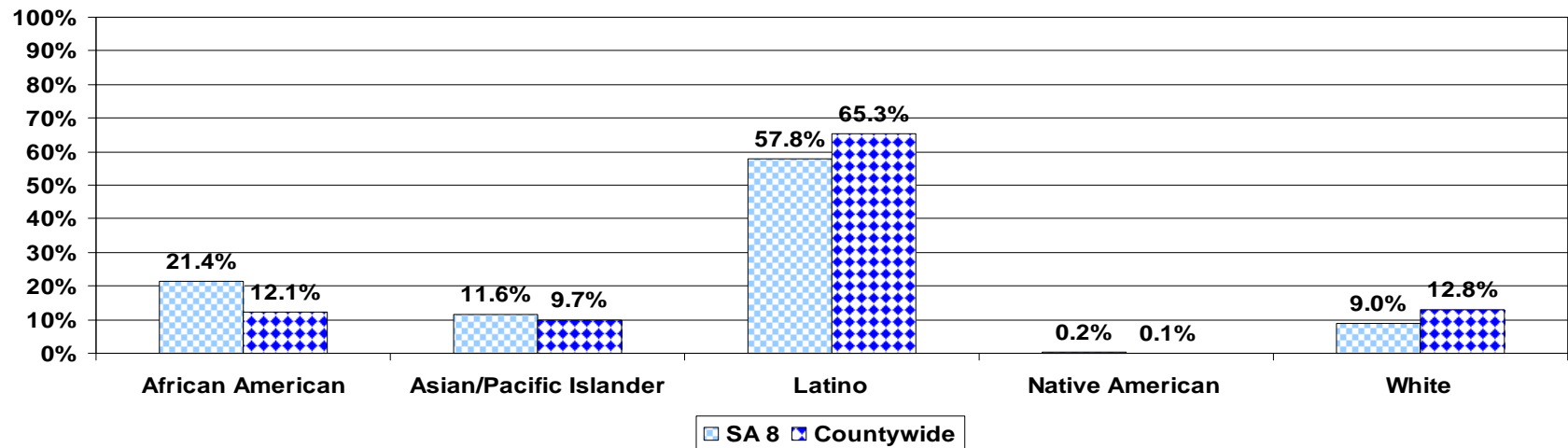
Figure 12: Estimated Prevalence of SED and SMI Among Population Living At or Below 200% Federal Poverty Level by Gender in SA 8 Compared with Countywide CY 2010



Service Area	Male	Female	Total
SA 8 – South Bay	15,977 48.9%	16,687 51.1%	32,664 100.0%
Countywide Total	125,273 49.3%	128,878 50.7%	254,151 100.0%

Notes: Prevalence Rate Estimates provided by California State Department of Mental Health and applied to US Census Counts. Prevalence Estimate for SED/SMI of Total Population of Los Angeles County Living at or below 200% FPL is 8.04%.

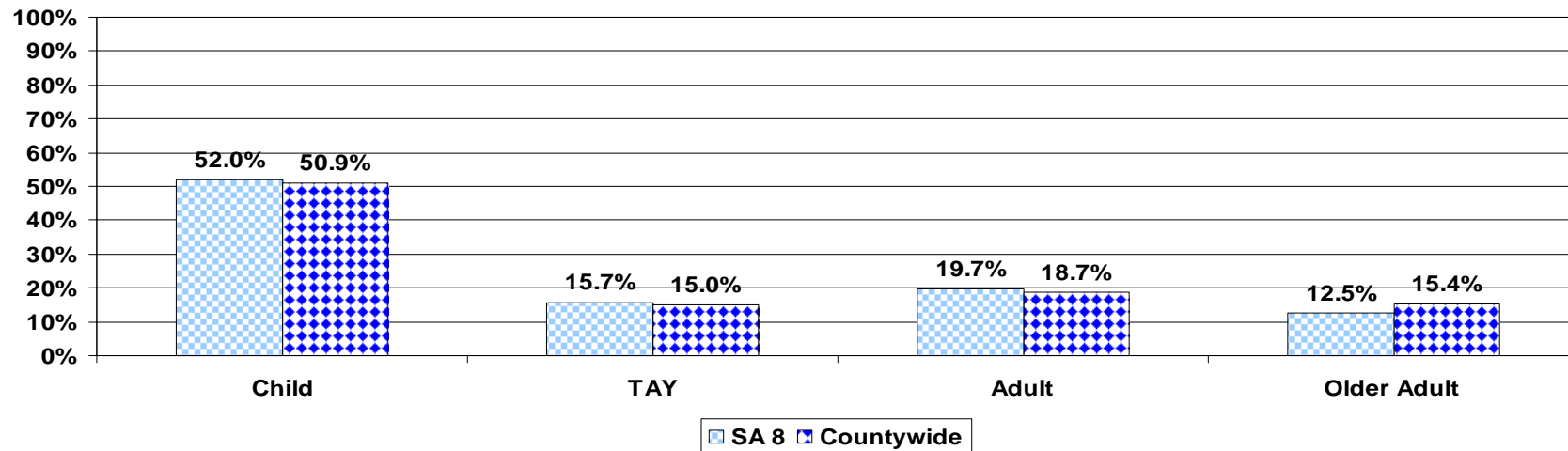
Figure 13: Medi-Cal Enrolled Population by Ethnicity in SA 8 Compared with Countywide March 2011



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 8 – South Bay	57,654 21.4%	31,372 11.6%	155,935 57.8%	427 0.2%	24,303 9.0%	269,691 100.0%
Countywide Total	236,245 12.1%	188,769 9.7%	1,269,569 65.3%	2,340 0.1%	248,119 12.8%	1,945,042 100.0%

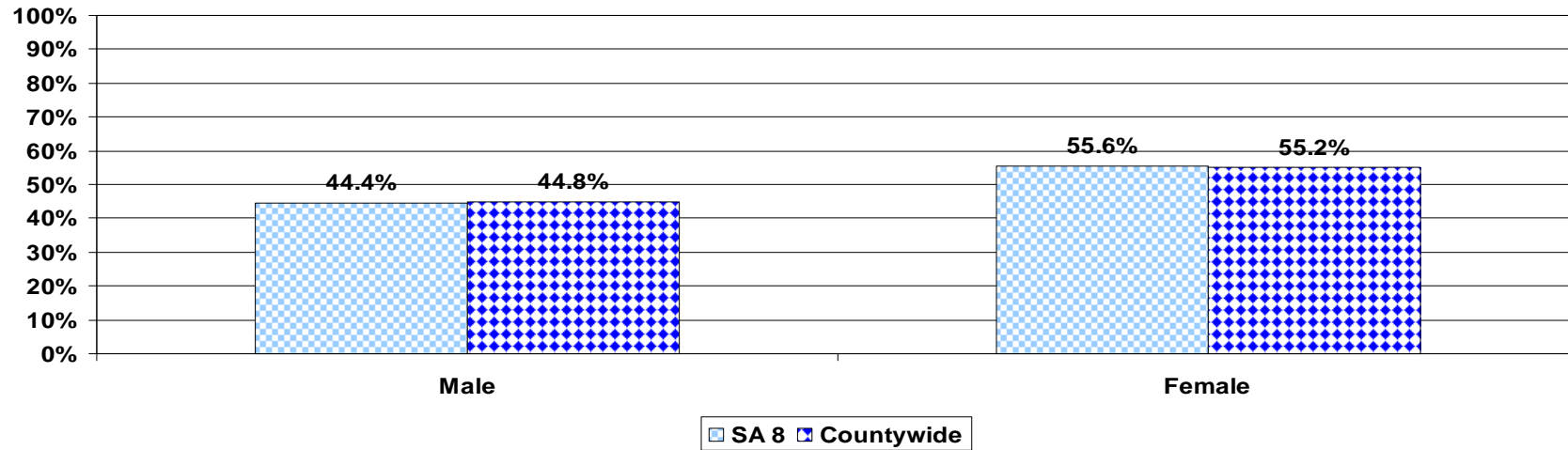
Data Source: California Medi-Cal Eligibility Data System (MEDS) File, March 2011.

Figure 14: Medi-Cal Enrolled Population by Age Group in SA 8 Compared with Countywide March 2011



Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 8 – South Bay	140,147 52.0%	42,459 15.7%	53,259 19.7%	33,826 12.5%	269,691 100.0%
Countywide Total	989,550 50.9%	291,975 15.0%	364,558 18.7%	298,959 15.4%	1,945,042 100.0%

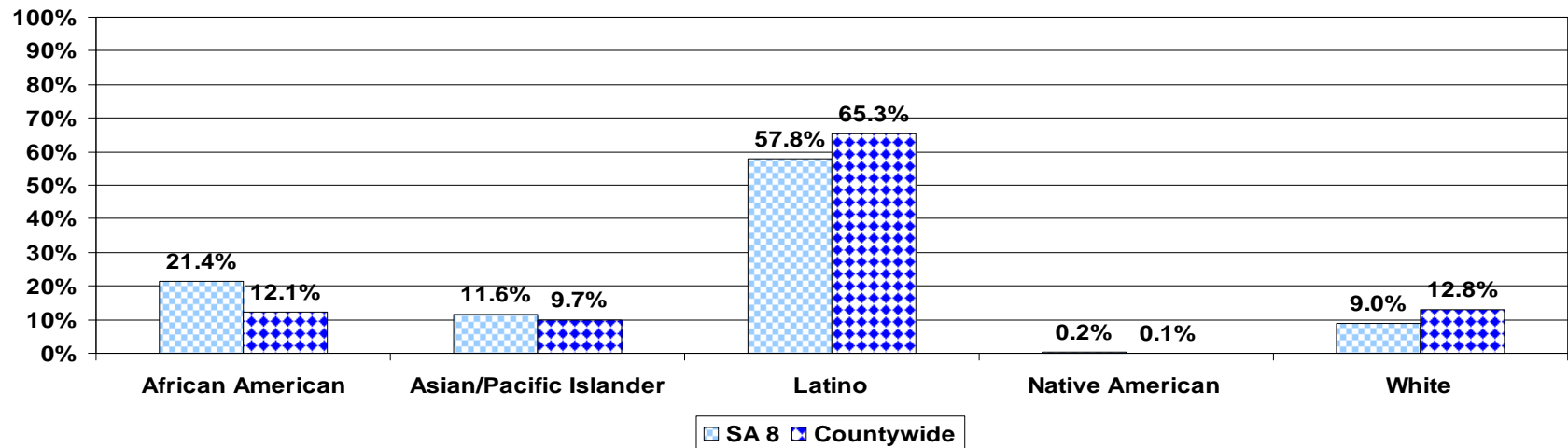
Figure 15: Medi-Cal Enrolled Population by Gender in SA 8 Compared with Countywide March 2011



Service Area	Male	Female	Total
SA 8 – South Bay	119,837 44.4%	149,854 55.6%	269,691 100.0%
Countywide Total	871,961 44.8%	1,073,081 55.2%	1,945,042 100.0%

Data Source: California Medi-Cal Eligibility Data System (MEDS) File, March 2011.

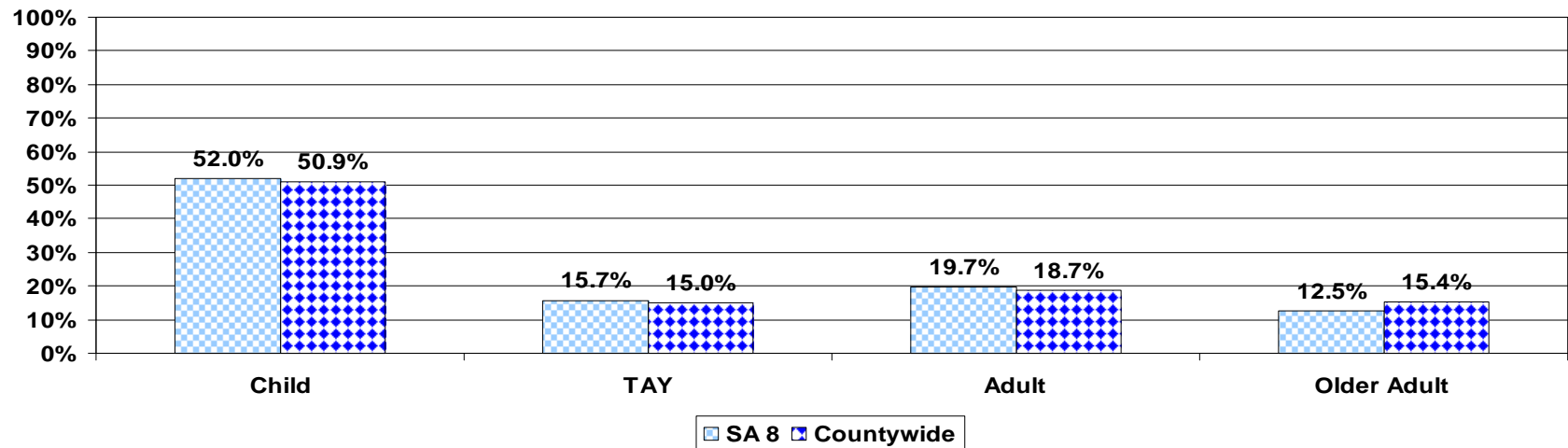
Figure 16: Estimated Prevalence of SED and SMI Among Medi-Cal Enrolled Population by Ethnicity in SA 8 Compared with Countywide
March 2011



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 8 – South Bay	4,635 21.4%	2,522 11.6%	12,537 57.8%	34 0.2%	1,954 9.0%	21,683 100.0%
Countywide Total	18,994 12.1%	15,177 9.7%	102,073 65.3%	188 0.1%	19,949 12.8%	156,381 100.0%

Notes: Prevalence Rate Estimates provided by California State Department of Mental Health and applied to MEDS counts.
Prevalence Estimate for SED/SMI of Total Population of Los Angeles County Medi-Cal Enrolled is 8.04%.

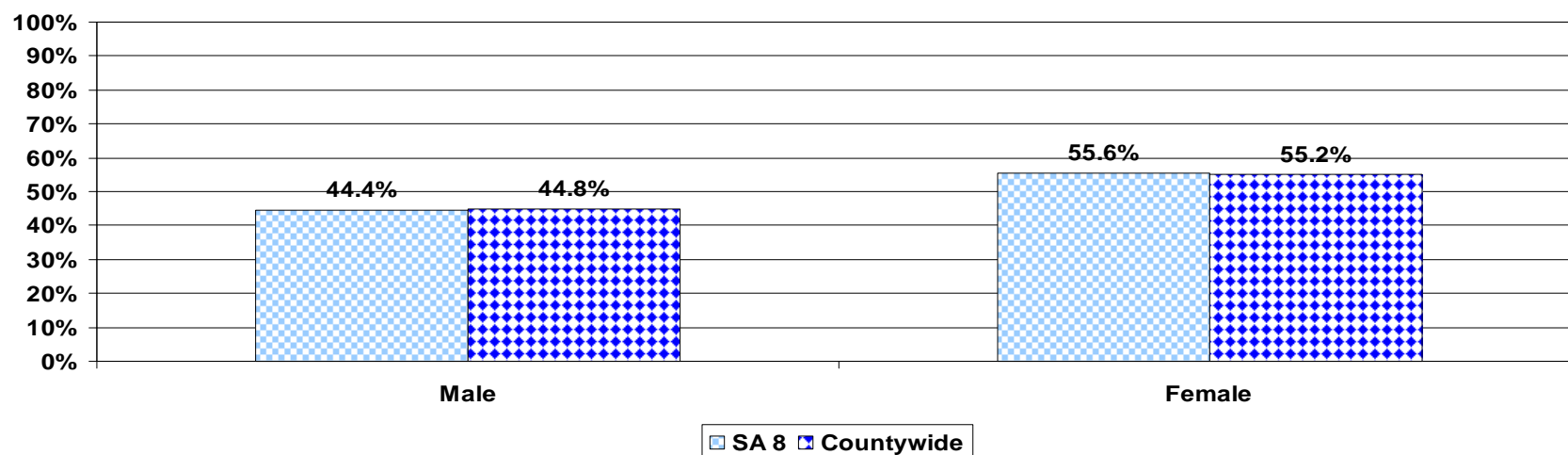
Figure 17: Estimated Prevalence of SED and SMI Among Medi-Cal Enrolled Population by Age Group in SA 8 Compared with Countywide March 2011



Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 8 – South Bay	11,268 52.0%	3,414 15.7%	4,282 19.7%	2,720 12.5%	21,683 100.0%
Countywide Total	79,560 50.9%	23,475 15.0%	29,310 18.7%	24,036 15.4%	156,381 100.0%

Notes: Prevalence Rate Estimates provided by California State Department of Mental Health and applied to MEDS counts. Prevalence Estimate for SED/SMI of Total Population of Los Angeles County Medi-Cal Enrolled is 8.04%.

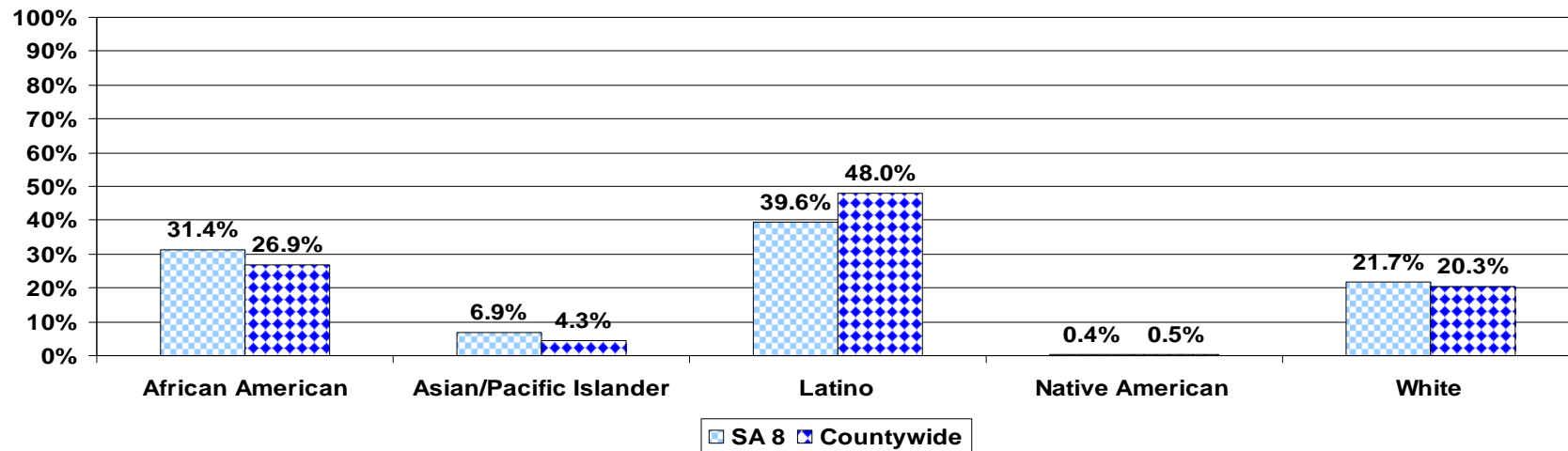
Figure 18: Estimated Prevalence of SED and SMI Among Medi-Cal Enrolled Population by Gender in SA 8 Compared with Countywide
March 2011



Service Area	Male	Female	Total
SA 8 – South Bay	9,635 44.4%	12,048 55.6%	21,683 100.0%
Countywide Total	70,106 44.8%	86,276 55.2%	156,381 100.0%

Notes: Prevalence Rate Estimates provided by California State Department of Mental Health and applied to MEDS counts.
Prevalence Estimate for SED/SMI of Total Population of Los Angeles County Medi-Cal Enrolled is 8.04%.

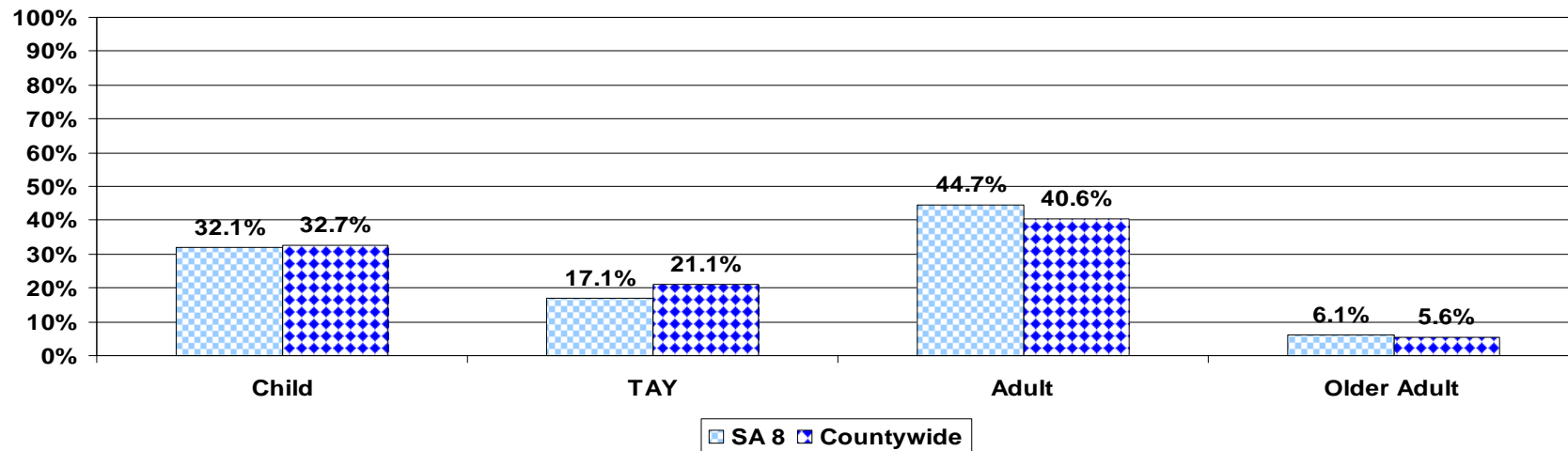
Figure 19: Consumers Served in Outpatient Short Doyle/Medi-Cal Facilities by Ethnicity in SA 8 Compared with Countywide FY 2010 - 2011



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 8 – South Bay	10,893	2,413	13,758	135	7,526	34,725
	31.4%	6.9%	39.6%	0.4%	21.7%	100.0%
Countywide Total	59,272	9,563	105,700	1,100	44,774	220,409
	26.9%	4.3%	48.0%	0.5%	20.3%	100.0%

Note: Excludes "Other than specified" ethnic groups, n=3,765. Note: Service Area (SA) Total reflects unique consumers. Some consumers were served in more than one SA. Countywide unique consumers represent an unduplicated count of consumers served in at least one SA (n=189,475).
Data Source: LACDMH IS Database, October 2011.

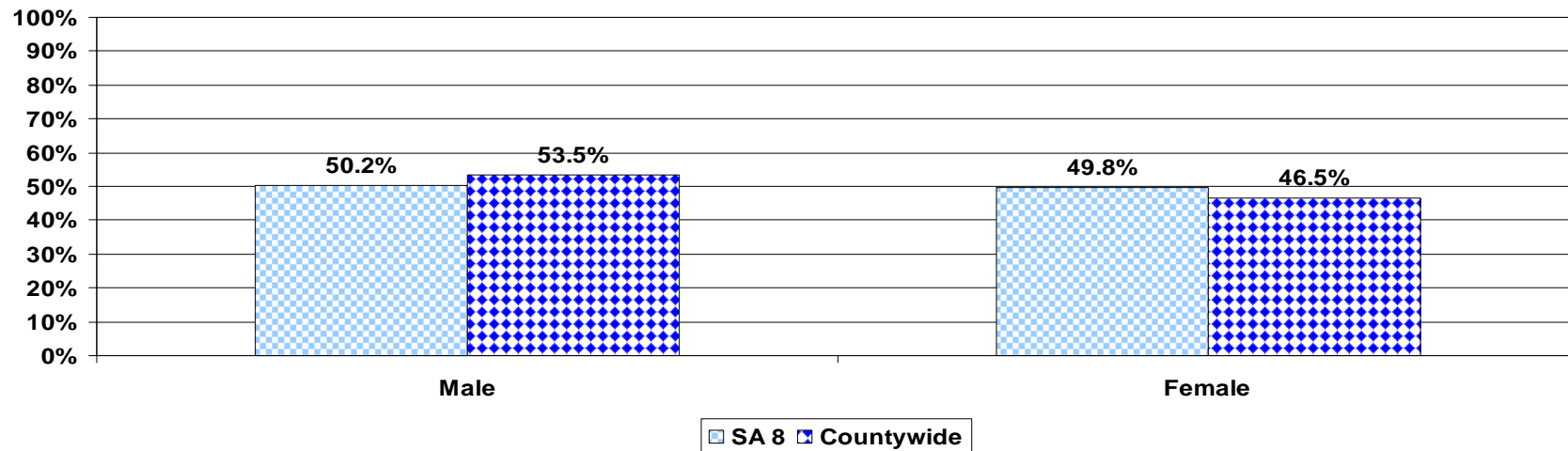
Figure 20: Consumers Served in Outpatient Short Doyle/Medi-Cal Facilities by Age Group in SA 8 Compared with Countywide FY 2010 - 2011



Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 8 – South Bay	11,330 32.1%	6,020 17.1%	15,783 44.7%	2,147 6.1%	35,280 100.0%
Countywide Total	73,264 32.7%	47,395 21.1%	90,982 40.6%	12,533 5.6%	224,174 100.0%

Note: Service Area (SA) Total reflects unique consumers. Some consumers were served in more than one SA. Countywide unique consumers represent an unduplicated count of consumers served in at least one SA (n=189,475).
Data Source: LACDMH IS Database, October 2011.

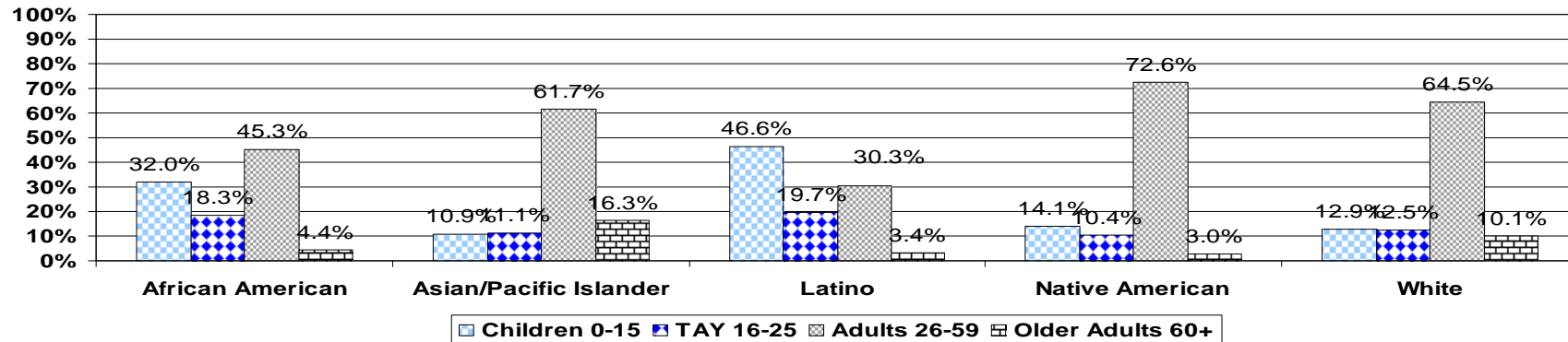
Figure 21: Consumers Served in Outpatient Short Doyle/Medi-Cal Facilities by Gender in SA 8 Compared with Countywide FY 2010 - 2011



Service Area	Gender		Total
	Male	Female	
SA 8 – South Bay	17,702 50.2%	17,578 49.8%	35,280 100.0%
Countywide Total	119,938 53.5%	104,236 46.5%	224,174 100.0%

Note: Service Area (SA) Total reflects unique consumers. Some consumers were served in more than one SA. Countywide unique consumers represent an unduplicated count of consumers served in at least one SA (n=189,475).
Data Source: LACDMH IS Database, October 2011.

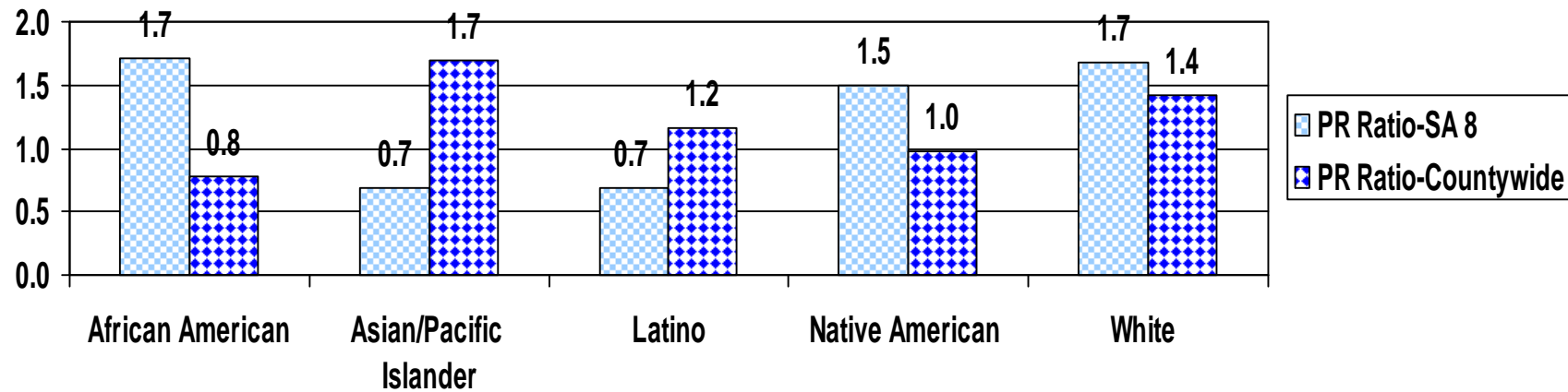
**Figure 22: Consumers Served in SA 8 Outpatient Short Doyle/Medi-Cal Facilities by Ethnicity and Age Group
FY 2010 - 2011**



	Children 0-15 yrs	TAY 16-25 yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
African American	3,484 32.0%	1,988 18.3%	4,938 45.3%	483 4.4%	10,893 100%
Asian/Pacific Islander	263 10.9%	267 11.1%	1,490 61.7%	393 16.3%	2,413 100%
Latino	6,416 46.6%	2,713 19.7%	4,162 30.3%	467 3.4%	13,758 100%
Native American	19 14.1%	14 10.4%	98 72.6%	4 3.0%	135 100%
White	972 12.9%	943 12.5%	4,852 64.5%	759 10.1%	7,526 100%
Total	11,330 32.1%	6,020 17.1%	15,783 44.7%	2,147 6.1%	35,280 100%

Note: Excludes "Other than specified" ethnic groups, n=3,765. Note: Service Area (SA) Total reflects unique consumers. Some consumers were served in more than one SA. Countywide unique consumers represent an unduplicated count of consumers served in at least one SA (n=189,475).
Data Source: LACDMH IS Database, October 2011.

Figure 23: Penetration Rate¹ Ratios (PRR) by Ethnicity Among Estimated Population Living At or Below 200% Federal Poverty Level with SED and SMI in SA 8 Compared with Countywide
FY 2010 - 2011



¹ Penetration Rate (PR) is the number receiving mental health services (MHS) based on estimated need. Penetration Rate is calculated as the number of LACDMH consumers served divided by the number of persons estimated with SED and SMI. Penetration Rate Ratio (PRR) by Service Area (SA) is calculated as: PR for a group within a SA divided by Total PR for the SA. Countywide (CW) Penetration Rate Ratio is calculated as: PR for a group within SA divided by Total CW PR for that group. PRRs reflect the likelihood of group with MHS needs being served as compared with other groups being served within SA or Countywide.

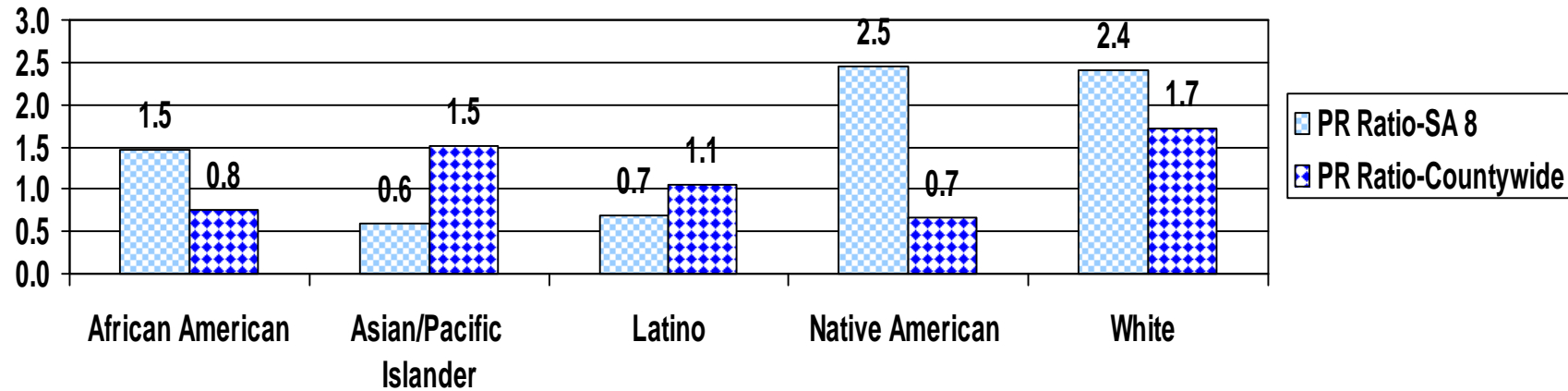
For example, a PR Ratio of 1.7 ($181.4/106.3 = 1.7$, see Table 1) for African Americans in SA 8 indicates that African Americans are 1.7 times as likely to receive MHS in SA 8 as compared with all other ethnic groups in SA 8. A PR Ratio of 0.8 ($181.4/232.0 = 0.8$) for African Americans – Countywide indicates that African Americans are 0.8 times as likely to receive MHS in SA 8 as compared with all other African American consumers in the County. Please note that the likelihood PR Ratios only take into account two factors and are not multivariate analysis.

**Table 1: Penetration Rate¹ Ratios (PRR) by Ethnicity Among Estimated Population Living At or Below 200% Federal Poverty Level with SED and SMI in SA 8 Compared with Countywide
FY 2010 - 2011**

	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 8 - Consumers served	10,893	2,413	13,758	135	7,526	34,725
SA 8 - Estimated SED & SMI Population Living At or Below 200% Poverty	6,005	3,318	19,036	85	4,220	32,664
Penetration Rate (PR) - Countywide	232.02%	42.98%	62.16%	161.71%	125.71%	86.72%
Penetration Rate-SA 8	181.40%	72.72%	72.27%	158.97%	178.34%	106.31%
<i>PR Ratio-SA 8</i>	<i>1.71</i>	<i>0.68</i>	<i>0.68</i>	<i>1.50</i>	<i>1.68</i>	<i>1.00</i>
<i>PR Ratio-Countywide</i>	<i>0.78</i>	<i>1.69</i>	<i>1.16</i>	<i>0.98</i>	<i>1.42</i>	<i>1.23</i>

Note: Penetration Rate (PR) is the number receiving mental health services (MHS) based on estimated need. Penetration Rate is calculated as the number of LACDMH consumers served divided by the number of persons estimated with SED and SMI. Penetration Rate Ratio (PRR) by Service Area (SA) is calculated as: PR for a group within a SA divided by Total PR for the SA. Countywide (CW) Penetration Rate Ratio is calculated as: PR for a group within SA divided by Total CW PR for that group. PRRs reflect the likelihood of group with MHS needs being served as compared with other groups being served within SA or Countywide. Please note that PRR only take into account two factors and are not multivariate analysis.

Figure 24: Penetration Rate¹ Ratios (PRR) by Ethnicity Among Medi-Cal Enrolled Population with SED and SMI in SA 8 Compared with Countywide FY 2010 - 2011



¹

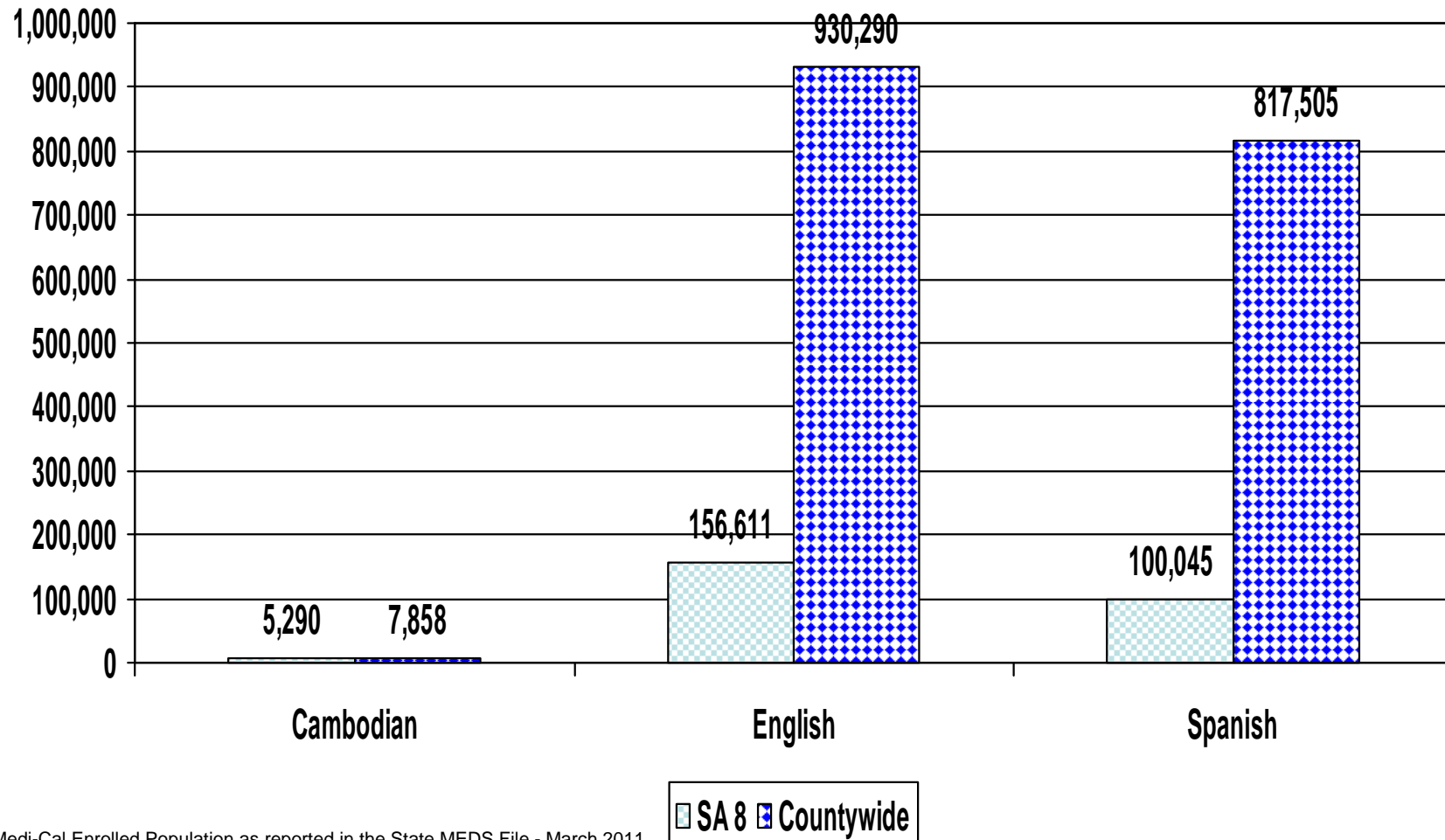
Penetration Rate (PR) is the number receiving mental health services (MHS) based on estimated need. Penetration Rate is calculated as the number of LACDMH consumers served divided by the number of persons estimated with SED and SMI. Penetration Rate Ratio (PRR) by Service Area (SA) is calculated as: PR for a group within a SA divided by Total PR for the SA. Countywide (CW) Penetration Rate Ratio is calculated as: PR for a group within SA divided by Total CW PR for that group. PRRs reflect the likelihood of group with MHS needs being served as compared with other groups being served within SA or Countywide. Please note that PRR only take into account two factors and are not multivariate analysis.

Table 2: Penetration Rate¹ Ratios (PRR) by Ethnicity Among Medi-Cal Enrolled Population with SED and SMI in SA 8 Compared with Countywide FY 2010 - 2011

	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 8 - Consumers served	10,893	2,413	13,758	135	7,526	34,725
SA 8 - Medi-Cal Enrolled SED & SMI	4,635	2,522	12,537	34	1,954	21,683
Penetration Rate (PR) - Countywide	312.05%	63.01%	103.55%	584.68%	224.44%	140.94%
Penetration Rate- SA 8	235.00%	95.67%	109.74%	393.23%	385.17%	160.15%
<i>PR Ratio-SA 8</i>	<i>1.47</i>	<i>0.60</i>	<i>0.69</i>	<i>2.46</i>	<i>2.41</i>	<i>1.00</i>
<i>PR Ratio-Countywide</i>	<i>0.75</i>	<i>1.52</i>	<i>1.06</i>	<i>0.67</i>	<i>1.72</i>	<i>1.14</i>

Note: Penetration Rate (PR) is an estimate of how many consumers that have mental illness are being served with Mental Health Services (MHS). Mathematically, PR is the number of consumers served in FY 2010-2011 divided by estimated SED/SMI populations.

Figure 25. Medi-Cal Enrolled Population¹ Who Speak Threshold Language² in SA 8 Compared with Countywide
 FY 2010 - 2011

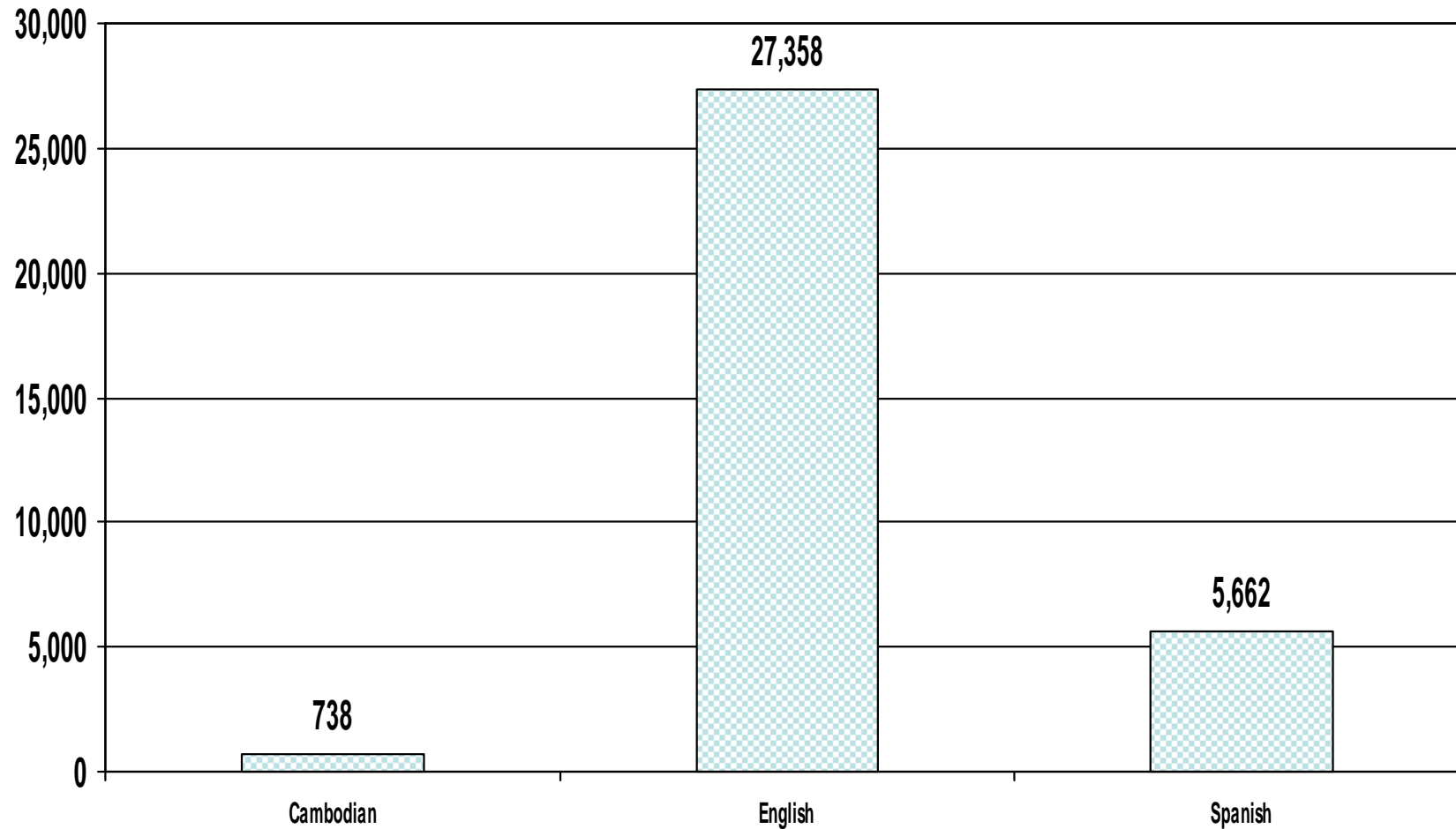


¹ Medi-Cal Enrolled Population as reported in the State MEDS File - March 2011

² Threshold Languages means a language identified on the Medi-Cal Eligibility Data System (MEDS) as the primary language of 3,000 beneficiaries or five percent of the beneficiary population, whichever is lower, in an identified geographic area, per Title 9, CCR, Section 1810.410 (f) (3).

³ SA 8 has 3 identified Threshold Languages: Cambodian, English and Spanish.

Figure 26. Consumer Population¹ Who Speak Threshold Language
in SA 8 FY 2010 - 2011



¹Consumer Population as reported in the LACDMH IS Database - October 2011.

Penetration Rate by Ethnicity in SA 8 FY 2008 through 2011

Ethnicity	Number of Consumers Served ¹ in Fiscal Year (FY)	Population Estimated with SED and SMI	Penetration Rate ² Among Total Population	Population Estimated with SED and SMI AND Living at or Below 200% Poverty	Penetration Rate ² Among Population Living at or Below 200% Poverty ³
FY 2008 - 2009					
African American	10,606	17,674	60.0%	8,351	127.0%
Asian/Pacific Islander	2,352	17,156	13.7%	4,960	47.4%
Latino	12,390	47,038	26.3%	27,124	45.7%
Native American	133	293	45.4%	126	105.6%
White	7,647	32,239	23.7%	6,471	118.2%
Total	33,128	114,400	29.0%	47,032	70.4%
FY 2009 – 2010					
African American	10,894	17,947	60.7%	6,151	178.1%
Asian/Pacific Islander	2,370	15,677	15.1%	3,811	62.2%
Latino	13,039	47,173	27.6%	20,423	64.4%
Native American	144	288	49.9%	80	181.3%
White	7,653	32,007	23.9%	4,549	168.4%
Total	34,100	113,092	30.2%	35,012	97.9%
FY 2010 – 2011					
African American	7,466	15,161	49.2%	6,084	122.7%
Asian/Pacific Islander	2,124	11,131	19.1%	3,635	58.4%
Latino	10,450	41,899	24.9%	20,168	51.8%
Native American	86	281	30.6%	108	79.6%
White	5,921	25,907	22.9%	5,198	113.9%
Total	26,047	94,379	27.6%	35,193	74.0%

Notes:¹ Numbers Served represent consumers served by LAC-DMH in Short Doyle/Medi-Cal Facilities. The count does not include consumers served in Fee-For Service Outpatient facilities, institutional facilities such as jails and probation camps as well as Inpatient facilities including Fee-For-Service Inpatient Hospitals. ² Penetration Rate = Number of Consumers Served / Numbers of People Estimated with SMI & SED. ³ When an ethnic group is a smaller proportion of the overall population in that Service Area, penetration rates exceed 100% because of the disproportionate geographic distribution of that particular ethnic group in that Service Area.