

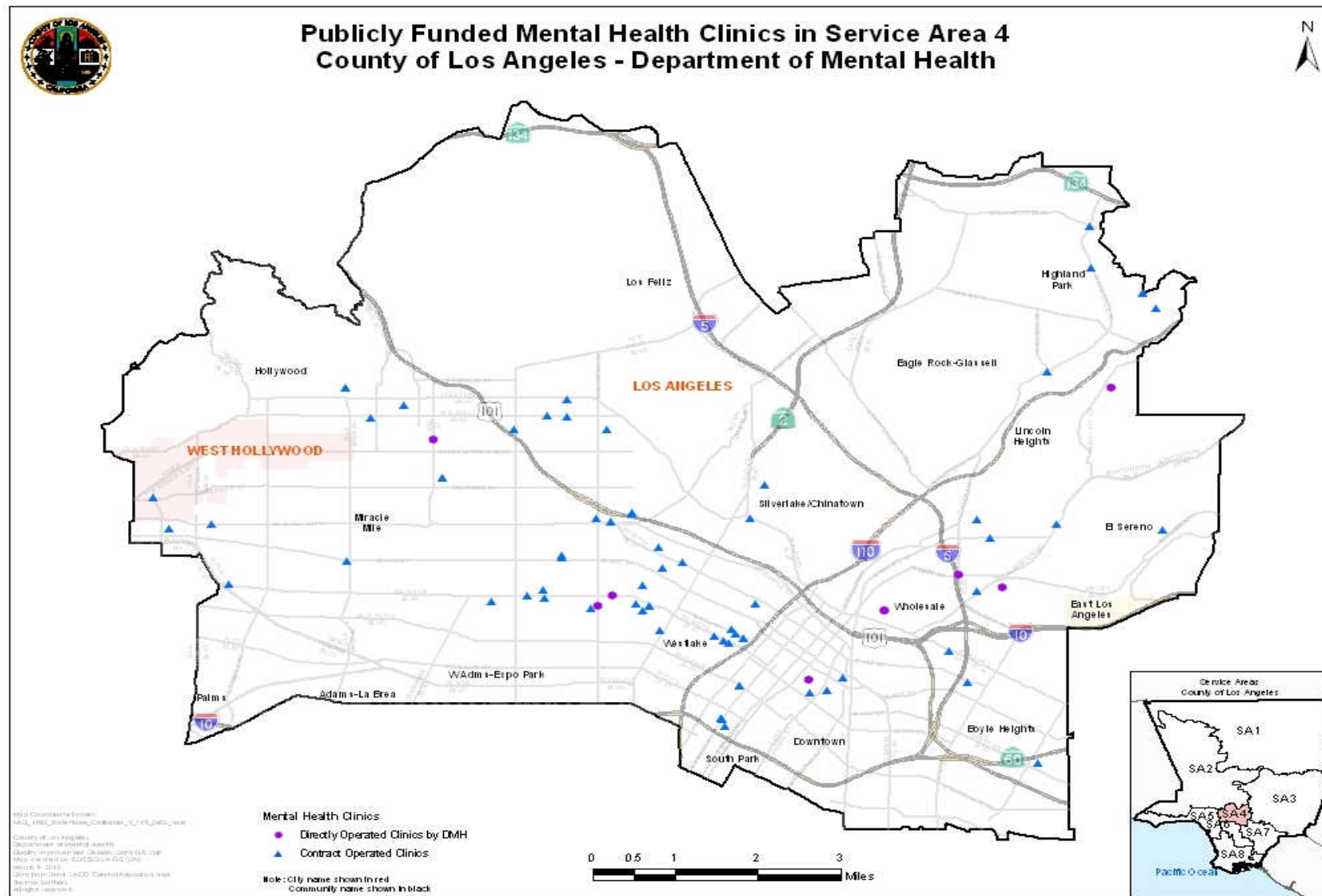


Demographic Profile Service Area 4

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

March 2012

Map of Service Area 4

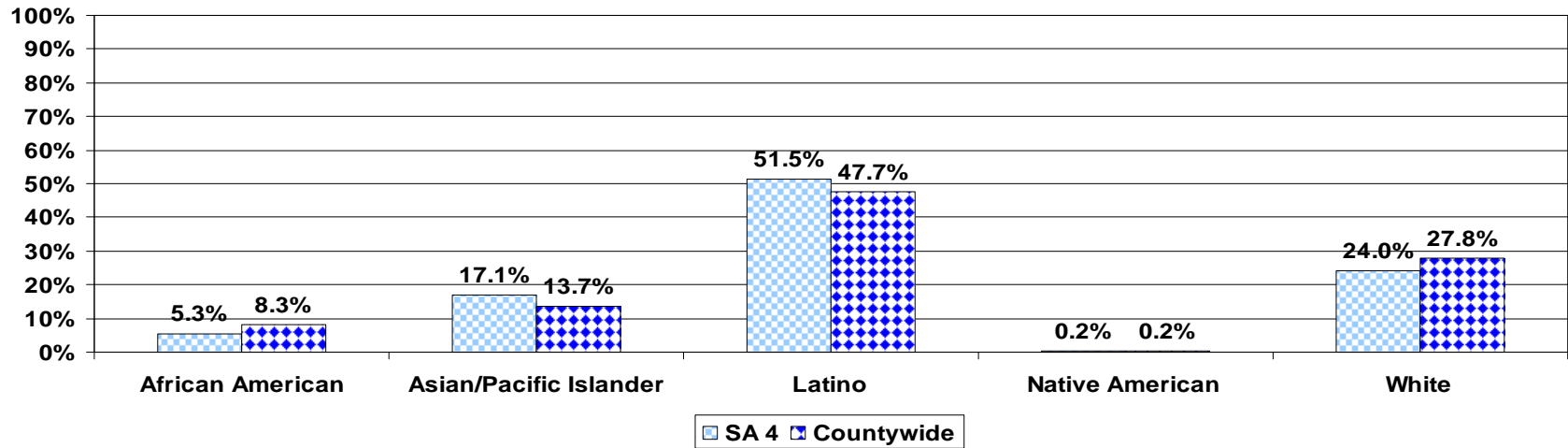


Cities and Population Density

SA 4 - CY 2010

- SA 4 consists of 2 legal cities or 2.3% of all cities in Los Angeles County (LAC) and has a total population of 1,116,508.
- SA 4 covers 91.4 square miles and is 2.3% of the land area of LAC.
- Population density in SA 4 measuring number of persons per square mile is 12,216 ($1,116,508/91.4$) 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.
 - SA 4 is the second most densely populated SA in LAC.

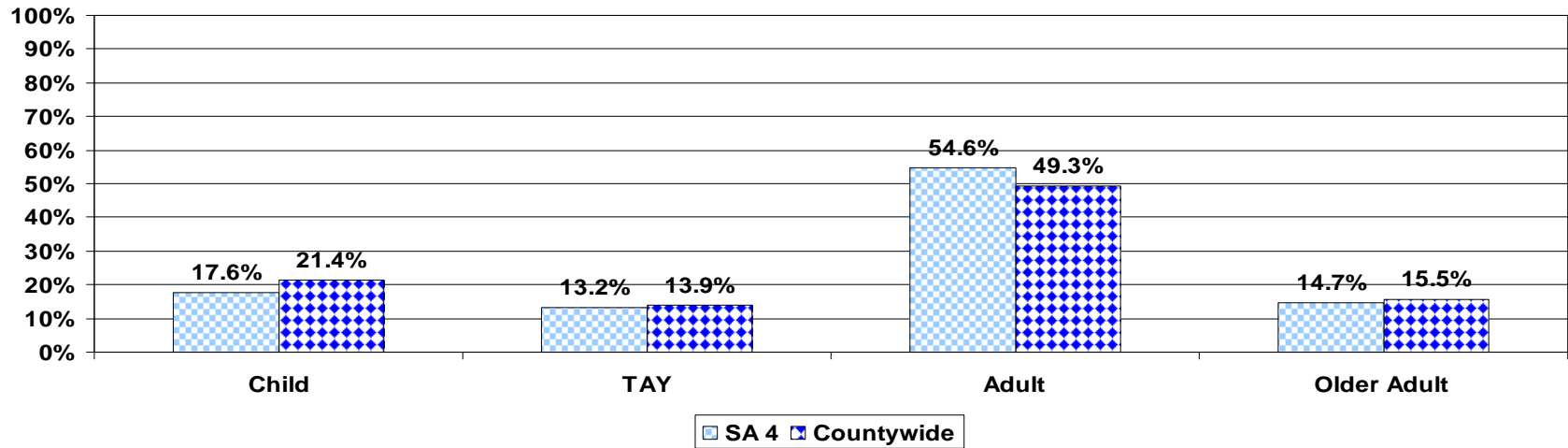
Figure 1: Population by Ethnicity
in SA 4 Compared with Countywide
CY 2010



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Multi-Race	Total
SA 4 – Metro	59,014 5.3%	190,570 17.1%	575,290 51.5%	2,051 0.2%	268,073 24.0%	21,510 1.9%	1,116,508 100.0%
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.

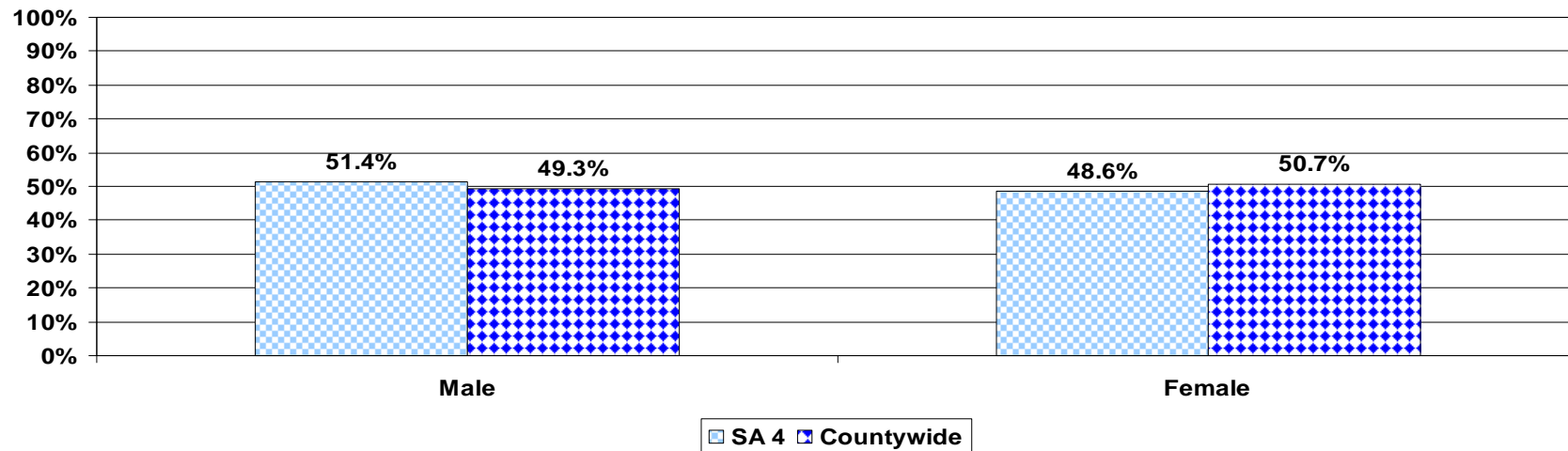
Figure 2: Population by Age Group
in SA 4 Compared with Countywide
CY 2010



Service Area	Children 0-15 yrs	TAY ¹ 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 4 – Metro	195,951 17.6%	147,433 13.2%	609,148 54.6%	163,976 14.7%	1,116,508 100.0%
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%

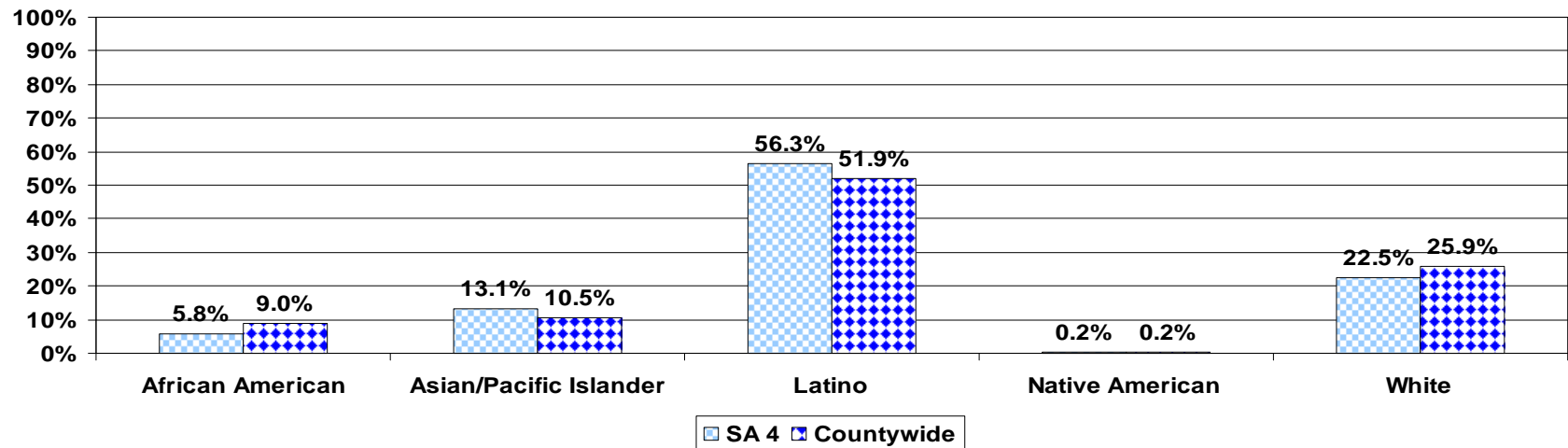
¹TAY =Transition Age Youth. Data Source: US Census Bureau , August 2011.

Figure 3: Population by Gender
in SA 4 Compared with Countywide
CY 2010



Service Area	Male	Female	Total
SA 4 – Metro	574,135 51.4%	542,373 48.6%	1,116,508 100.0%
Countywide Total	4,839,654 49.3%	4,978,951 50.7%	9,818,605 100.0%

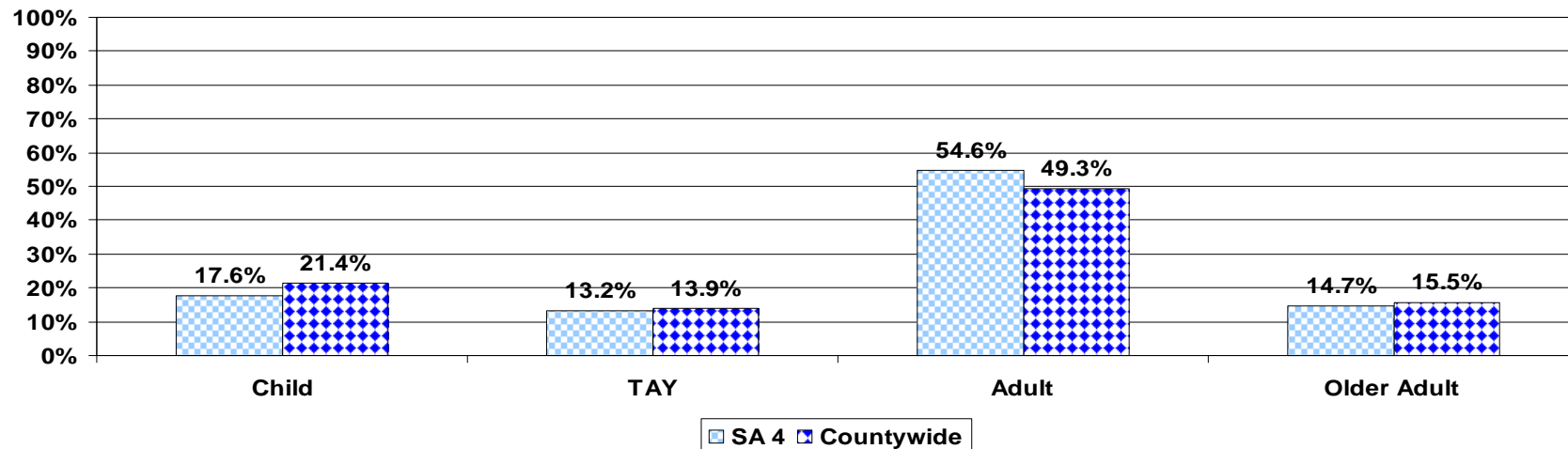
Figure 4: Estimated Prevalence of SED and SMI¹ by Ethnicity
in SA 4 Compared with Countywide
CY 2010



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Multi-Race	Total
SA 4 – Metro	4,131	9,338	40,270	164	16,084	1,506	71,493
	5.8%	13.1%	56.3%	0.2%	22.5%	2.1%	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%.

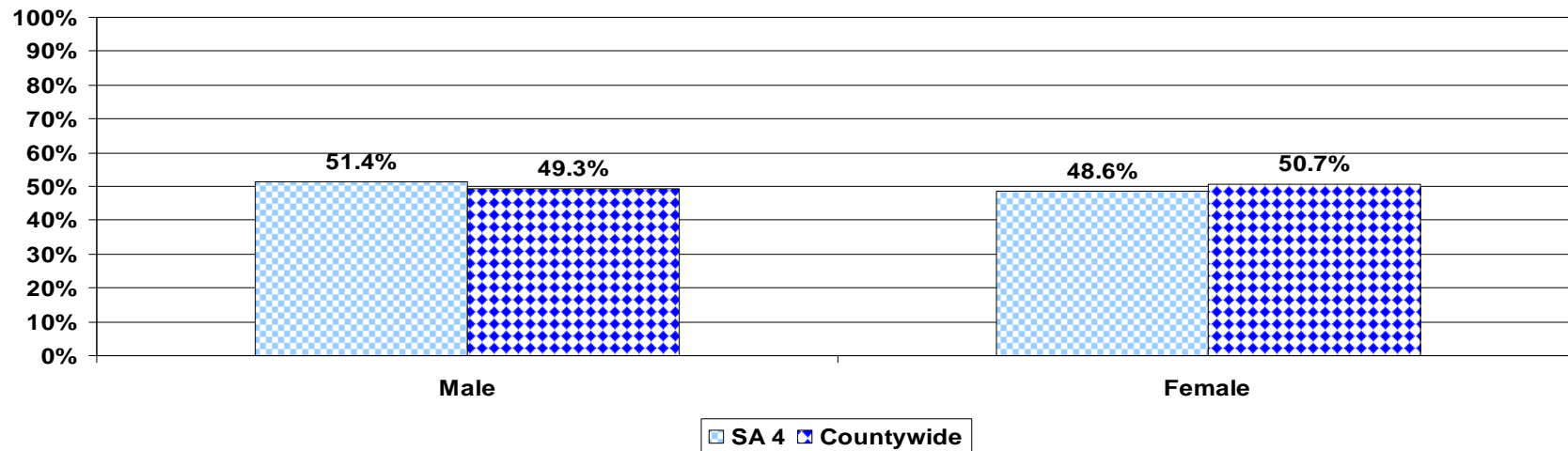
**Figure 5: Estimated Prevalence of SED and SMI¹ by Age Group
in SA 4 Compared with Countywide
CY 2010**



Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 4 – Metro	12,547 17.6%	9,441 13.2%	39,006 54.6%	10,500 14.7%	71,493 100.0%
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.
Prevalence Estimate for Total Population of Los Angeles County is 5.36%.

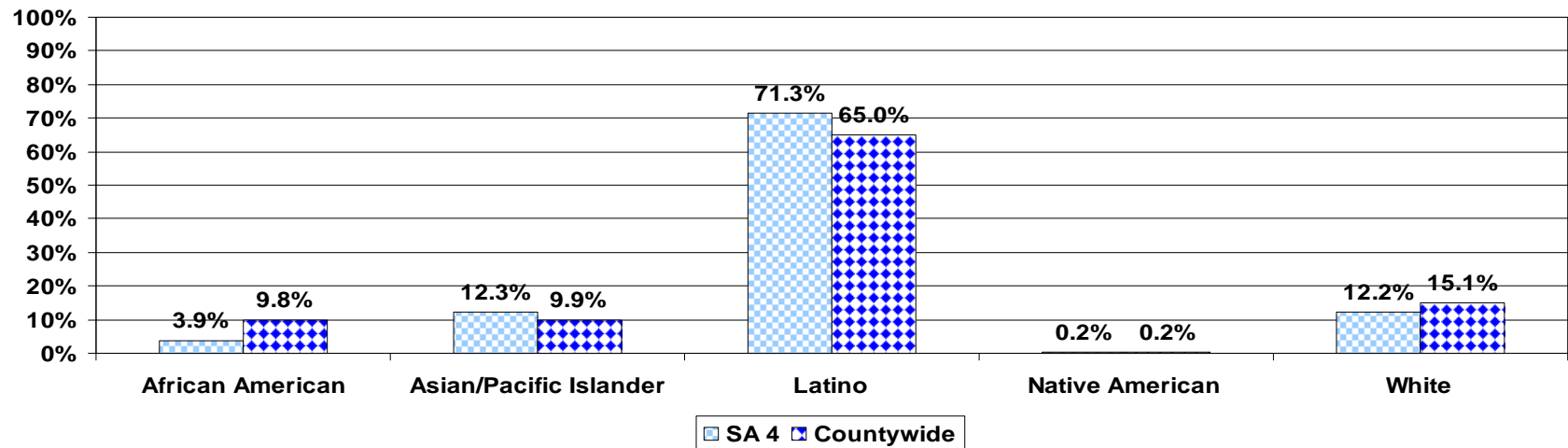
**Figure 6: Estimated Prevalence of SED and SMI¹ by Gender
in SA 4 Compared with Countywide
CY 2010**



Service Area	Male	Female	Total
SA 4 – Metro	36,764 51.4%	34,730 48.6%	71,493 100.0%
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%.

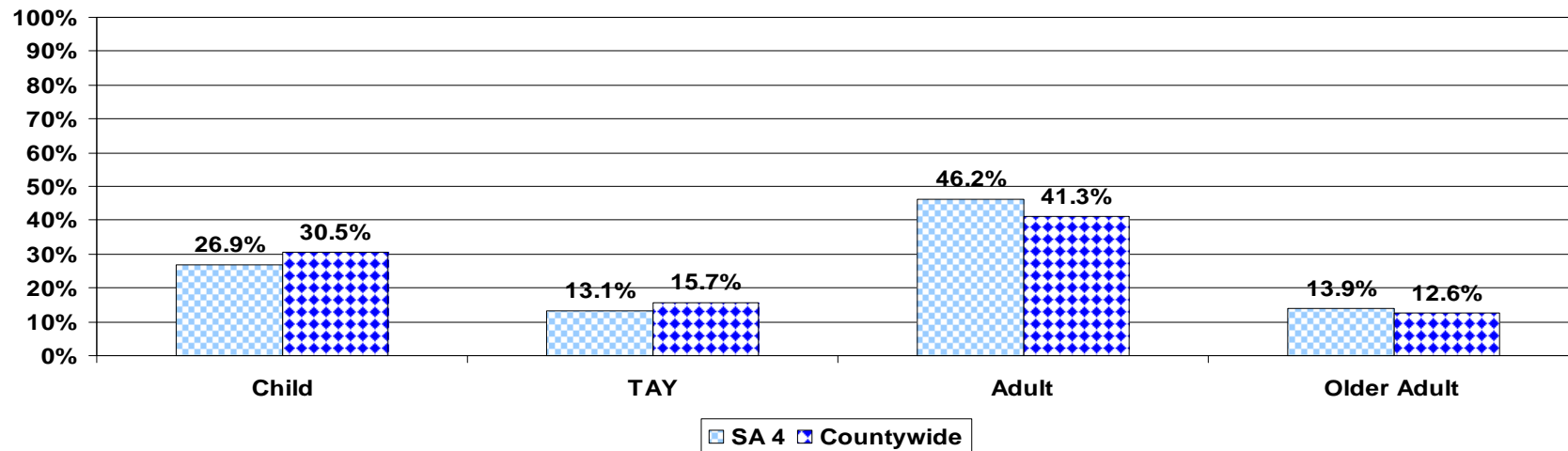
Figure 7: Estimated Population Living At or Below 200% Federal Poverty Level by Ethnicity in SA 4 Compared with Countywide CY 2010



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 4 – Metro	22,373	71,468	412,838	1,189	70,865	578,733
	3.9%	12.3%	71.3%	0.2%	12.2%	100.0%
Countywide Total	364,943	370,854	2,429,378	9,193	565,352	3,739,719
	9.8%	9.9%	65.0%	0.2%	15.1%	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.

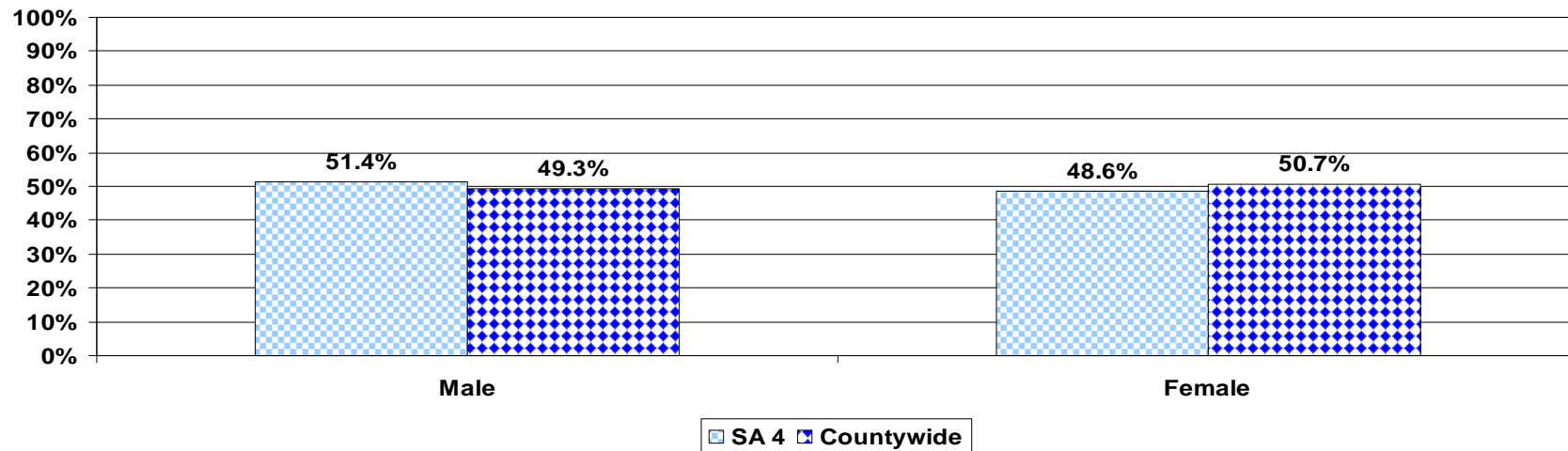
Figure 8: Estimated Population Living At or Below 200% Federal Poverty Level by Age Group in SA 4 Compared with Countywide CY 2010



Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 4 – Metro	155,417 26.9%	76,014 13.1%	267,128 46.2%	80,175 13.9%	578,733 100.0%
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.

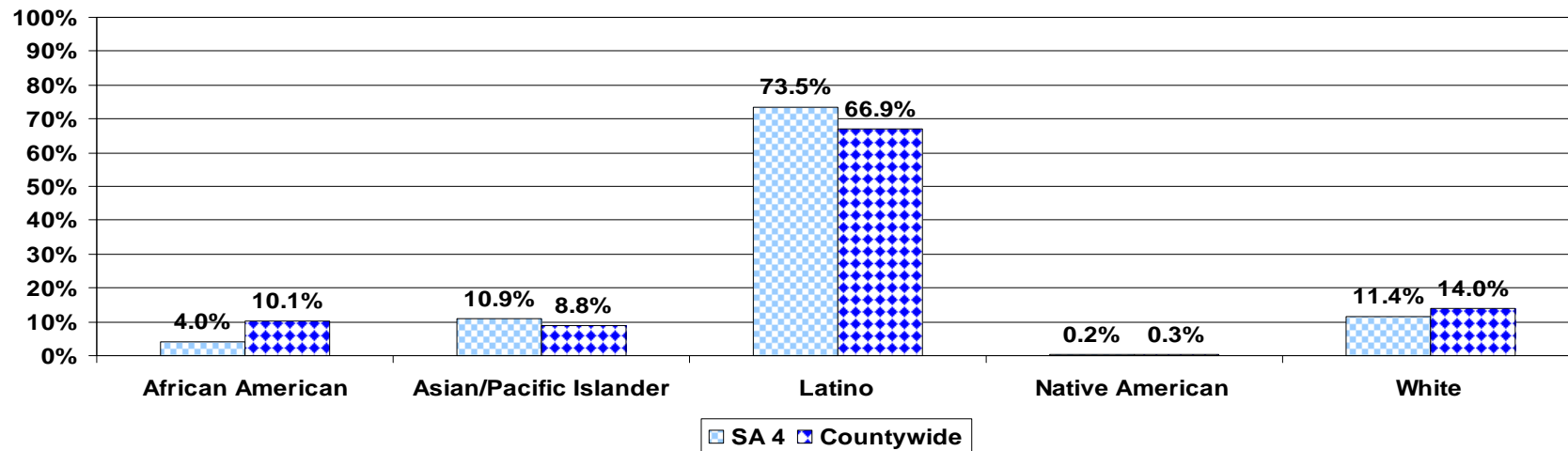
Figure 9: Estimated Population Living At or Below 200% Federal Poverty Level by Gender in SA 4 Compared with Countywide
CY 2010



Service Area	Male	Female	Total
SA 4 – Metro	281,423 51.4%	297,310 48.6%	578,733 100.0%
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.

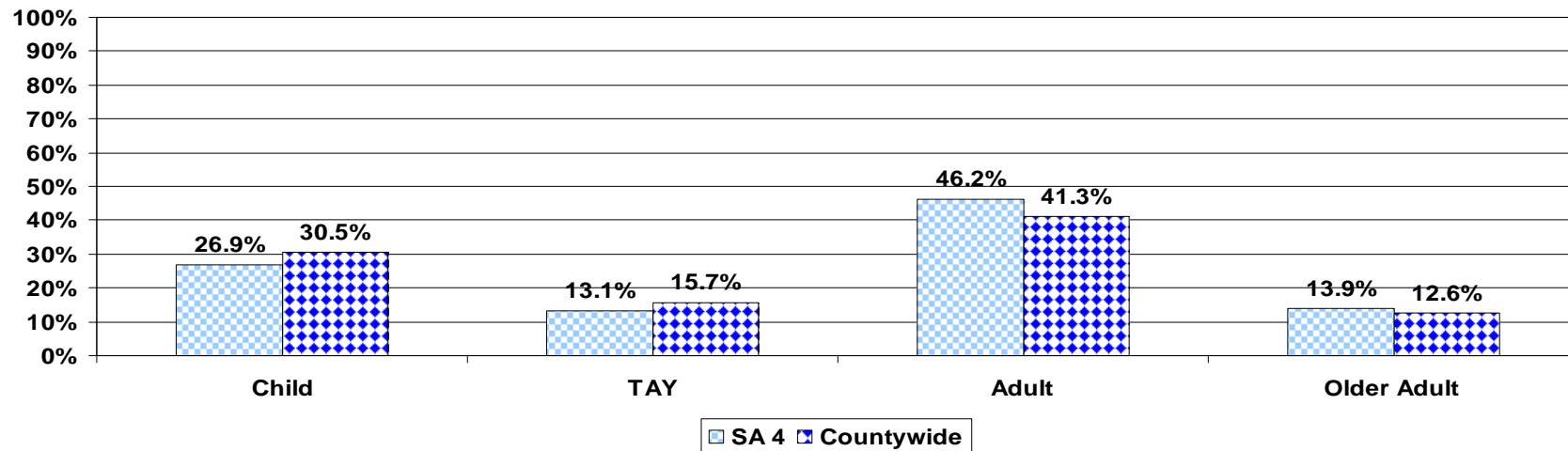
Figure 10: Estimated Prevalence of SED and SMI by Ethnicity Among Population Living At or Below 200% Federal Poverty Level in SA 4 Compared with Countywide CY 2010



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 4 – Metro	1,566 4.0%	4,288 10.9%	28,899 73.5%	88 0.2%	4,464 11.4%	39,305 100.0%
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%.

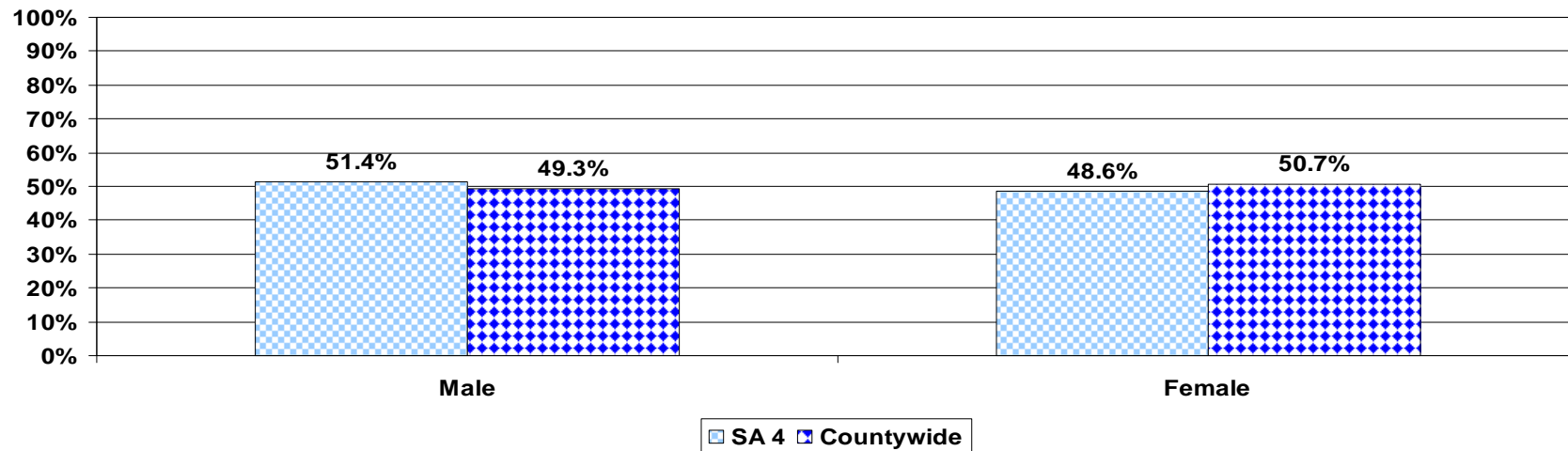
Figure 11: Estimated Prevalence of SED and SMI by Age Group Among Population Living At or Below 200% Federal Poverty Level in SA 4 Compared with Countywide CY 2010



Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 4 – Metro	10,555 26.9%	5,163 13.1%	18,142 46.2%	5,445 13.9%	39,305 100.0%
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%.

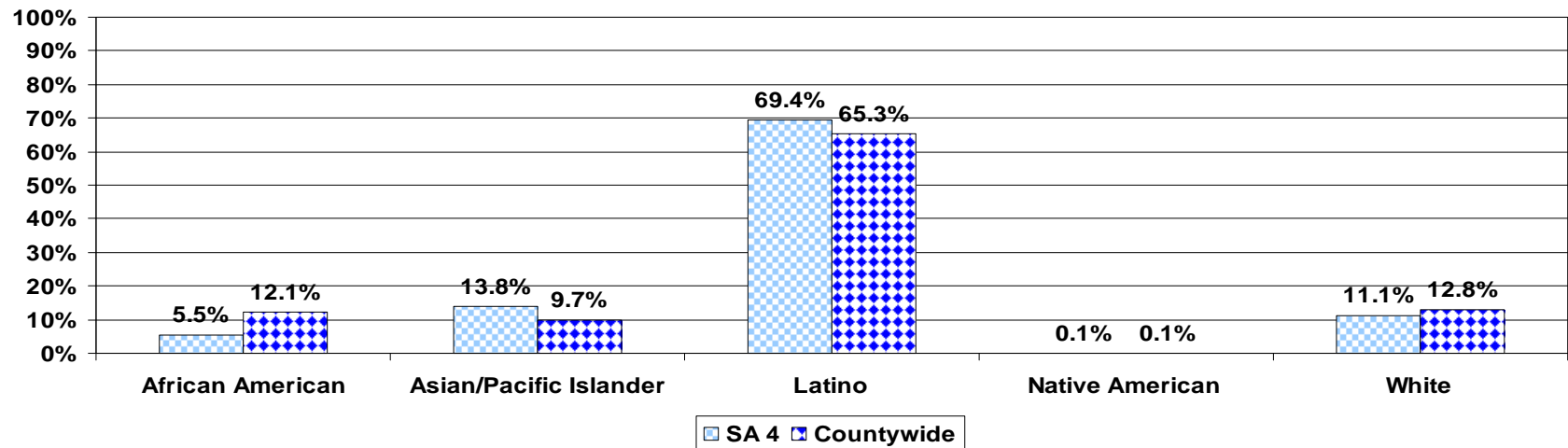
Figure 12: Estimated Prevalence of SED and SMI by Gender Among Population Living At or Below 200% Federal Poverty Level in SA 4 Compared with Countywide CY 2010



Service Area	Male	Female	Total
SA 4 – Metro	20,212 51.4%	19,094 48.6%	39,305 100.0%
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%.

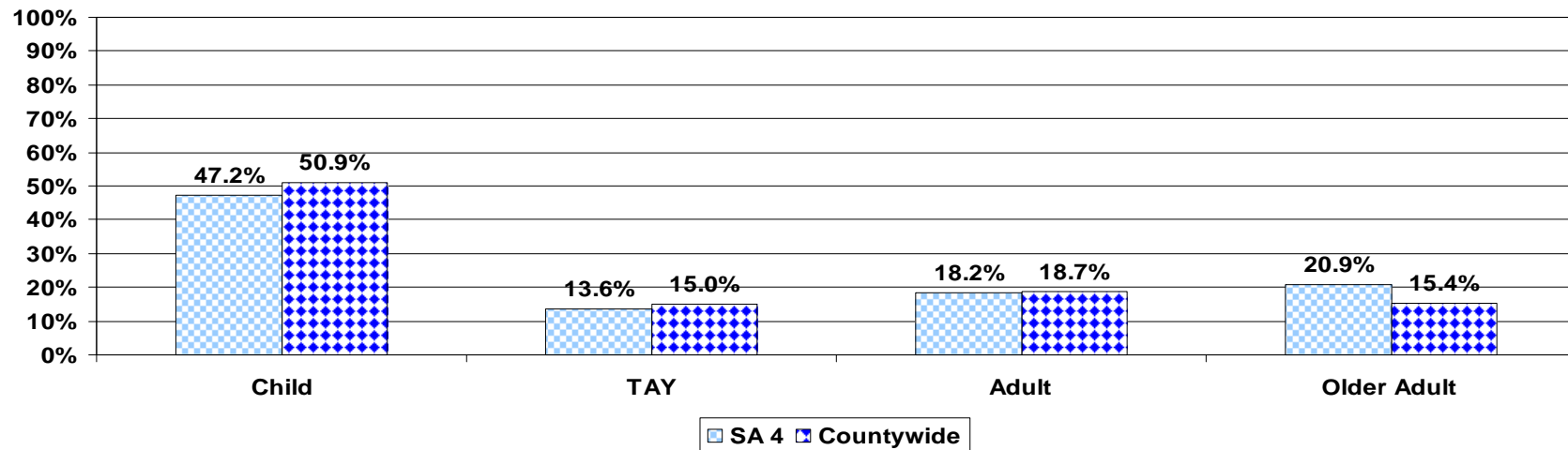
Figure 13: Medi-Cal Enrolled Population by Ethnicity in SA 4 Compared with Countywide March 2011



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 4 – Metro	13,202 5.5%	33,271 13.8%	167,247 69.4%	258 0.1%	26,840 11.1%	240,818 100.0%
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%

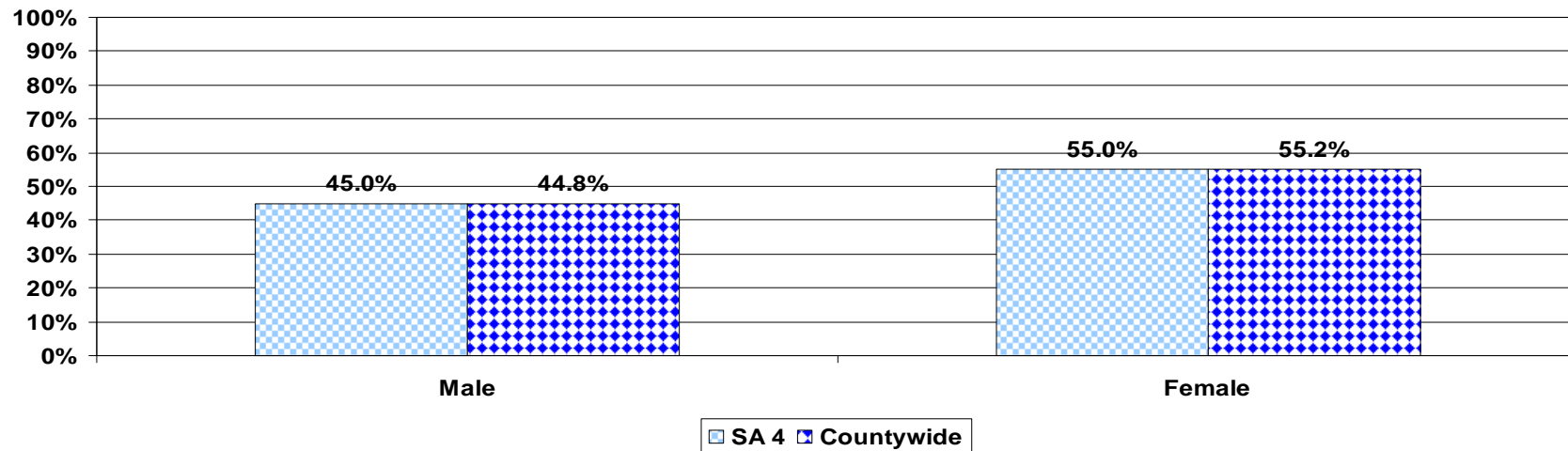
Data Source: California Medi-Cal Eligibility Data System (MEDS) File, March 2011.

Figure 14: Medi-Cal Enrolled Population by Age Group in SA 4 Compared with Countywide March 2011



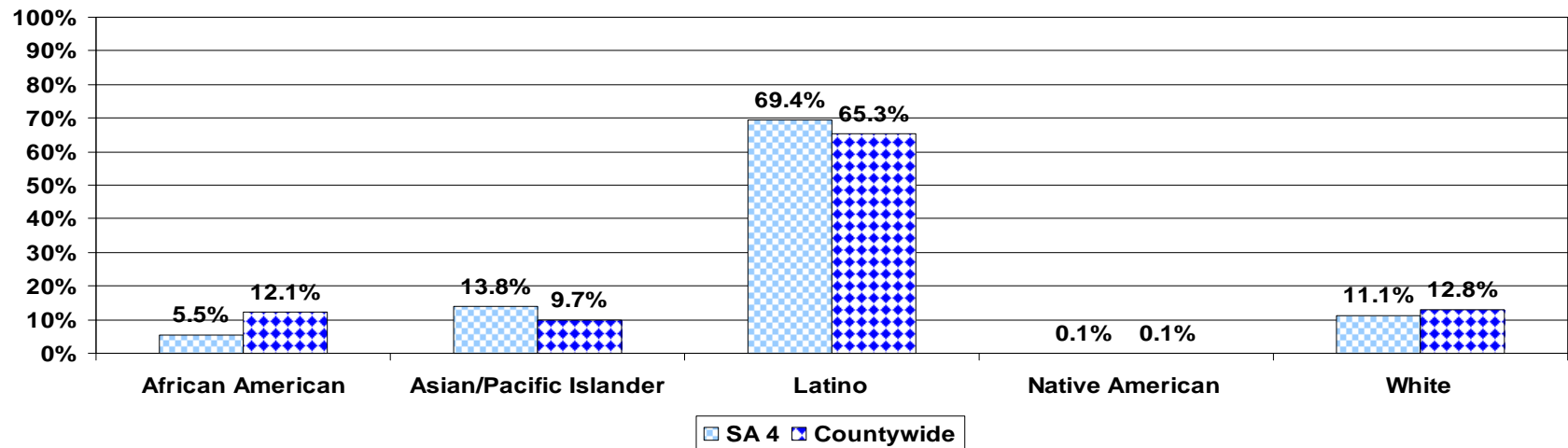
Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 4 – Metro	113,691 47.2%	32,836 13.6%	43,887 18.2%	50,404 20.9%	240,818 100.0%
Countywide Total	989,550 50.9%	291,975 15.0%	364,558 18.7%	298,959 15.4%	1,945,042 100.0%

Figure 15: Medi-Cal Enrolled Population by Gender in SA 4 Compared with Countywide March 2011



Service Area	Male	Female	Total
SA 4 – Metro	108,355 45.0%	132,463 55.0%	240,818 100.0%
Countywide Total	871,961 44.8%	1,073,081 55.2%	1,945,042 100.0%

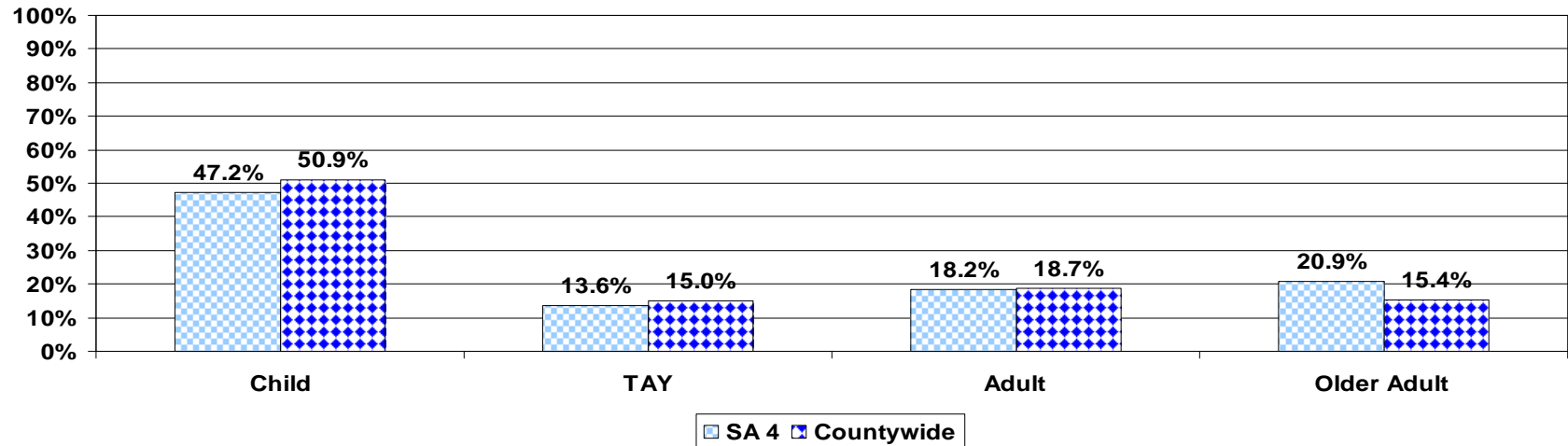
Figure 16: Estimated Prevalence of SED and SMI Among Medi-Cal Enrolled Population by Ethnicity in SA 4 Compared with Countywide
March 2011



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 4 – Metro	1,061	2,675	13,447	21	2,158	19,362
	5.5%	13.8%	69.4%	0.1%	11.1%	100.0%
Countywide Total	18,994	15,177	102,073	188	19,949	156,381
	12.1%	9.7%	65.3%	0.1%	12.8%	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%.

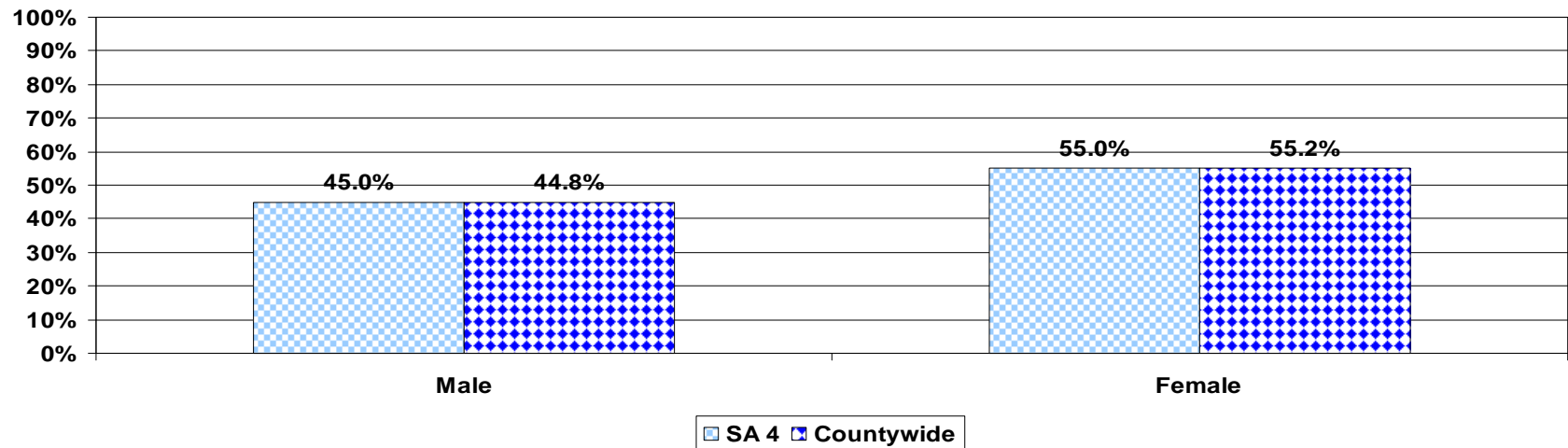
Figure 17: Estimated Prevalence of SED and SMI Among Medi-Cal Enrolled Population by Age Group in SA 4 Compared with Countywide March 2011



Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 4 – Metro	9,141 47.2%	2,640 13.6%	3,529 18.2%	4,052 20.9%	19,362 100.0%
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%.

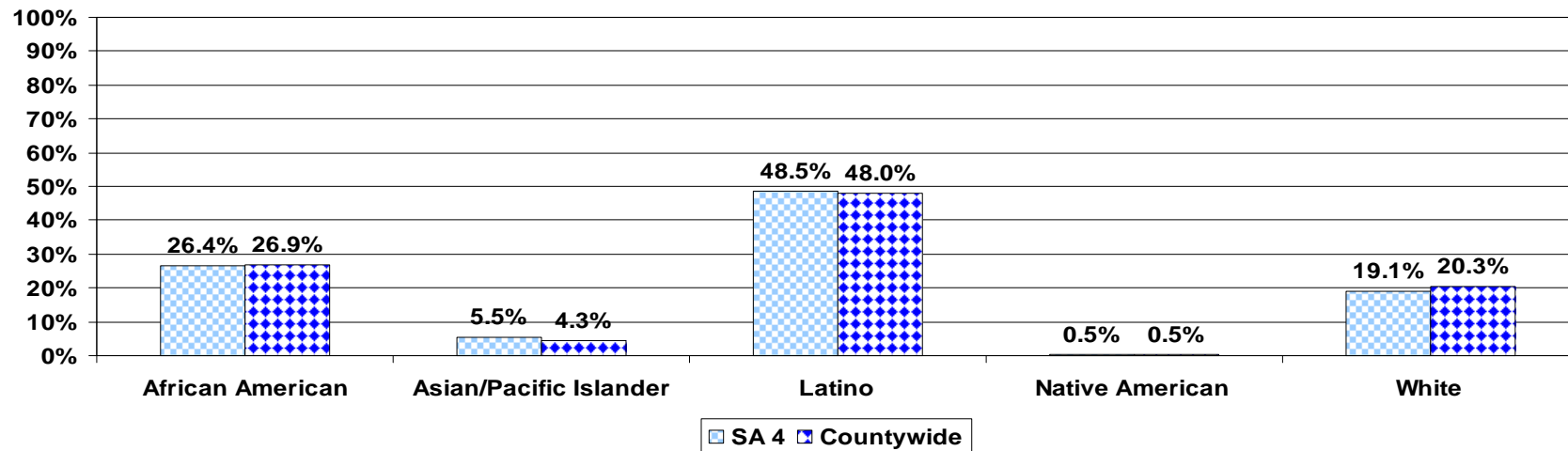
Figure 18: Estimated Prevalence of SED and SMI Among Medi-Cal Enrolled Population by Gender in SA 4 Compared with Countywide
March 2011



Service Area	Male	Female	Total
SA 4 – Metro	8,712 45.0%	10,650 55.0%	19,362 100.0%
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%.

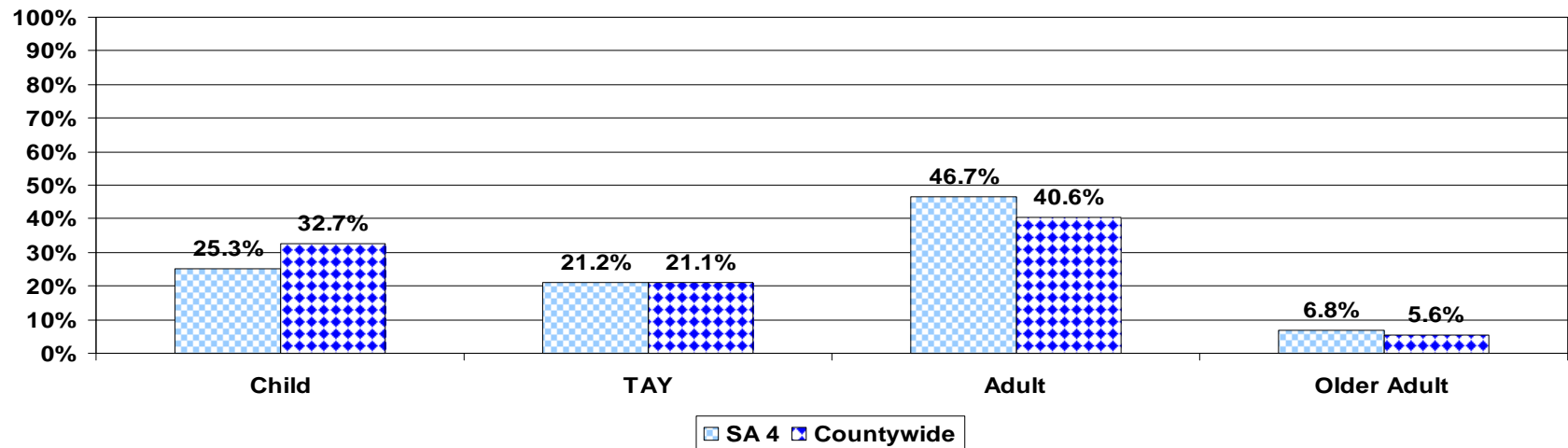
Figure 19: Consumers Served in Outpatient Short Doyle/Medi-Cal Facilities by Ethnicity in SA 4 Compared with Countywide FY 2010 - 2011



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 4 – Metro	13,844	2,881	25,434	285	10,028	52,472
	26.4%	5.5%	48.5%	0.5%	19.1%	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 consumer rosters at each SA. Some consumers were served in more than one SA. Countywide unique consumer roster represent an unduplicated count of consumers served in at least one SA (n=189,475). Data Source: LACDMH IS Database, October 2011.

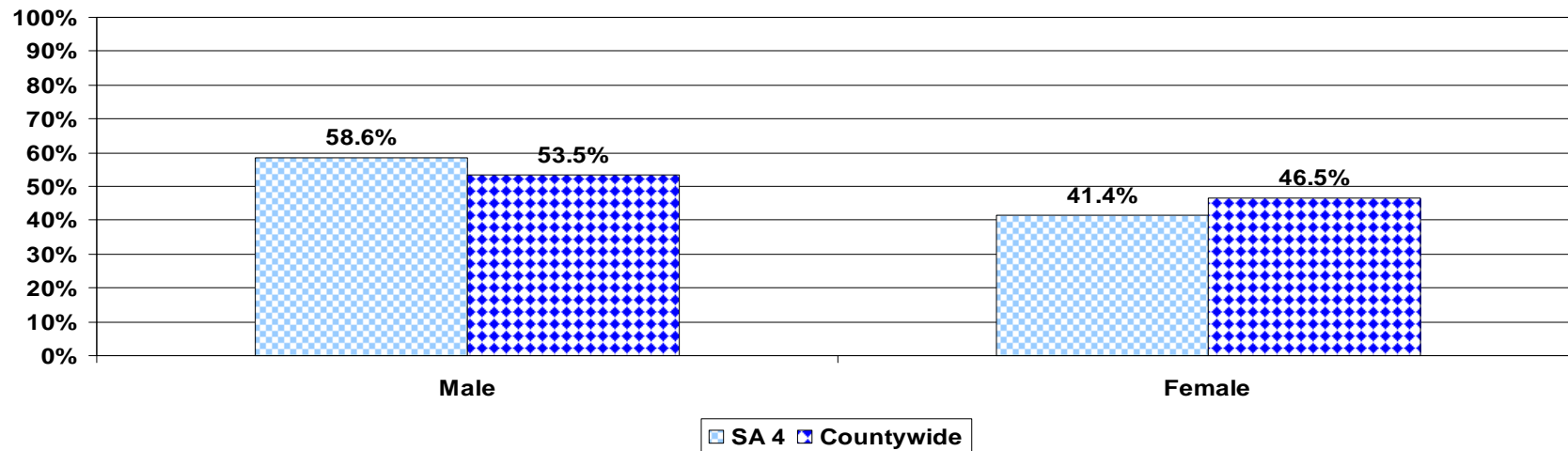
Figure 20: Consumers Served in Outpatient Short Doyle/Medi-Cal Facilities by Age Group in SA 4 Compared with Countywide FY 2010 - 2011



Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 4 – Metro	13,495 25.3%	11,306 21.2%	24,919 46.7%	3,601 6.8%	53,321 100.0%
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 consumer rosters at each SA. Some consumers were served in more than one SA. Countywide unique consumer roster represent an unduplicated count of consumers served in at least one SA (n=189,475).
Data Source: LACDMH IS Database, October 2011.

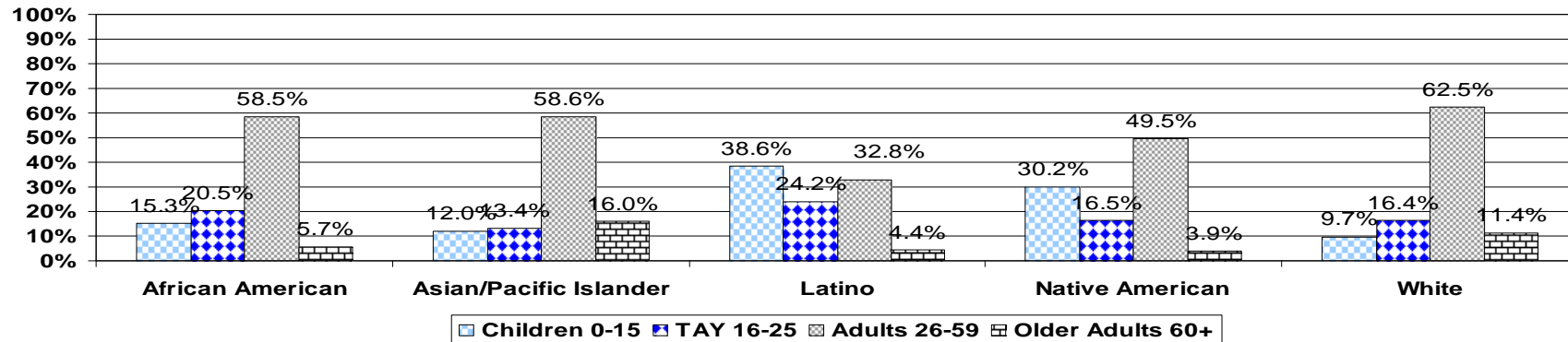
Figure 21: Consumers Served in Outpatient Short Doyle/Medi-Cal Facilities by Gender in SA 4 Compared with Countywide FY 2010 - 2011



Service Area	Male	Female	Total
SA 4 – Metro	31,243 58.6%	22,078 41.4%	53,321 100.0%
Countywide Total	119,938 53.5%	104,236 46.5%	224,174 100.0%

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

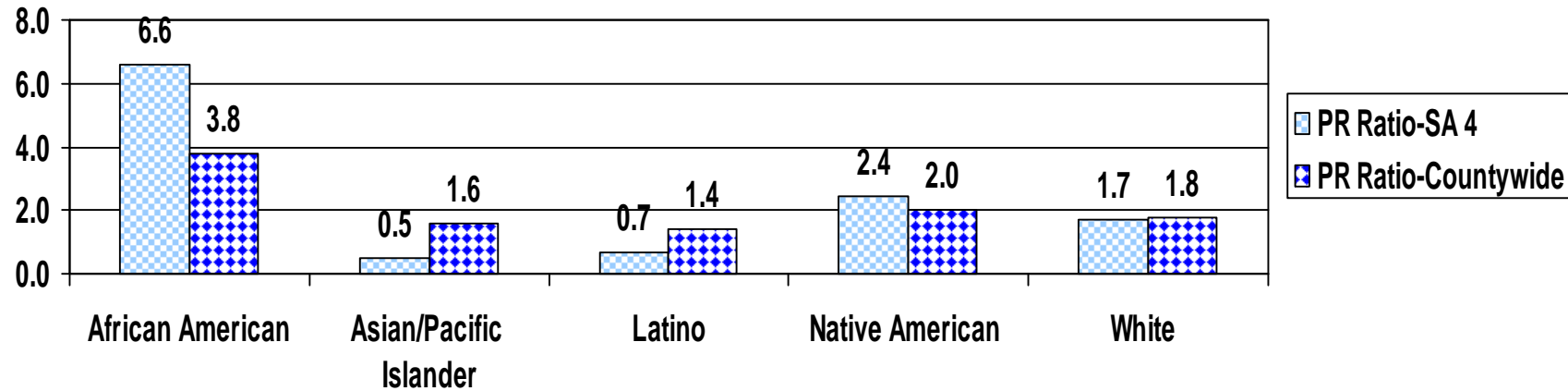
**Figure 22: Consumers Served in SA 4 Outpatient Short Doyle/Medi-Cal Facilities by Ethnicity and Age Group
FY 2010 - 2011**



	Children 0-15 yrs	TAY 16-25 yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
African American	2,113 15.3%	2,831 20.5%	8,074 58.5%	794 5.7%	13,812 100%
Asian/Pacific Islander	346 12.0%	386 13.4%	1,688 58.6%	461 16.0%	2,881 100%
Latino	9,793 38.6%	6,147 24.2%	8,318 32.8%	1,220 4.4%	25,378 100%
Native American	86 30.2%	47 16.5%	141 49.5%	11 3.9%	285 100%
White	970 9.7%	1,646 16.4%	6,265 62.5%	1,140 11.4%	10,021 100%
Total	13,472 25.3%	11,234 21.1%	24,919 46.8%	3,601 6.8%	53,226 100%

Note: Excludes "Other than specified" ethnic groups, n=3,765. Note: Service Area (SA) Total reflects unique consumer rosters at each SA. Some consumers were served in more than one SA. Countywide unique consumer roster 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 4 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 PRR of 6.6 ($884.0/133.5 = 6.6$, see Table 1) for African Americans in SA 4 indicates that African Americans are 6.6 times as likely to receive MHS in SA 4 as compared with all other ethnic group consumers in SA 4. A PRR of 3.8 ($884.0/232.0 = 3.8$) for African Americans – Countywide indicates that African Americans are 3.8 times as likely to receive MHS in SA 4 as compared with all other African American consumers in the County of Los Angeles.

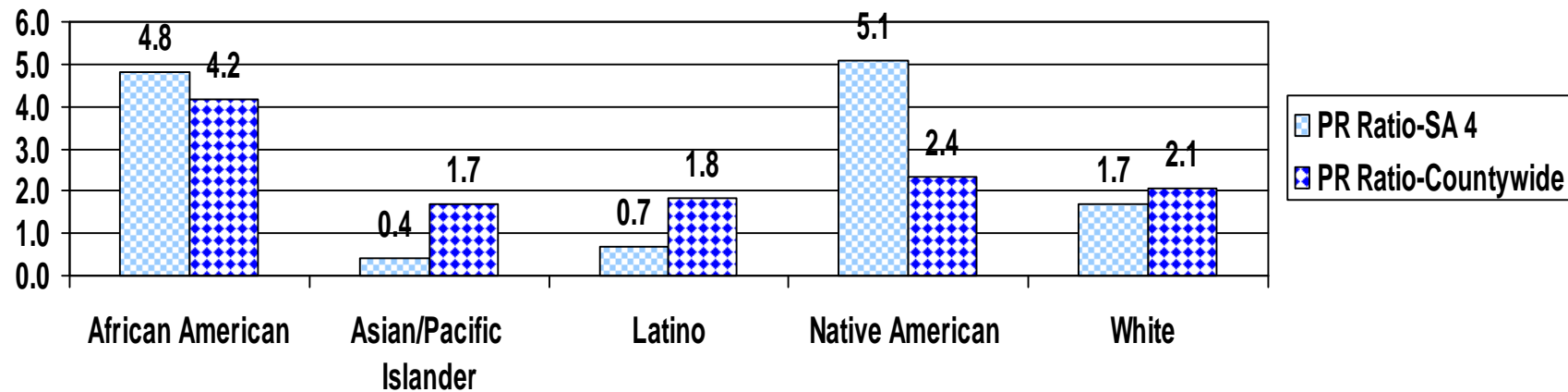
Please note that PRR only take into account two factors and are not multivariate analysis.

**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 4 Compared with Countywide
FY 2010 - 2011**

	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 4 - Consumers served	13,844	2,881	25,434	285	10,028	52,472
SA 4 - Estimated SED & SMI Population Living At or Below 200% Poverty	1,566	4,288	28,899	88	4,464	39,305
Penetration Rate (PR) - Countywide	232.02%	42.98%	62.16%	161.71%	125.71%	86.72%
Penetration Rate- SA 4	883.96%	67.19%	88.01%	324.02%	224.62%	133.50%
<i>PR Ratio-SA 4</i>	<i>6.62</i>	<i>0.50</i>	<i>0.66</i>	<i>2.43</i>	<i>1.68</i>	<i>1.00</i>
<i>PR Ratio-Countywide</i>	<i>3.81</i>	<i>1.56</i>	<i>1.42</i>	<i>2.00</i>	<i>1.79</i>	<i>1.54</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 4 Compared with Countywide FY 2010 - 2011



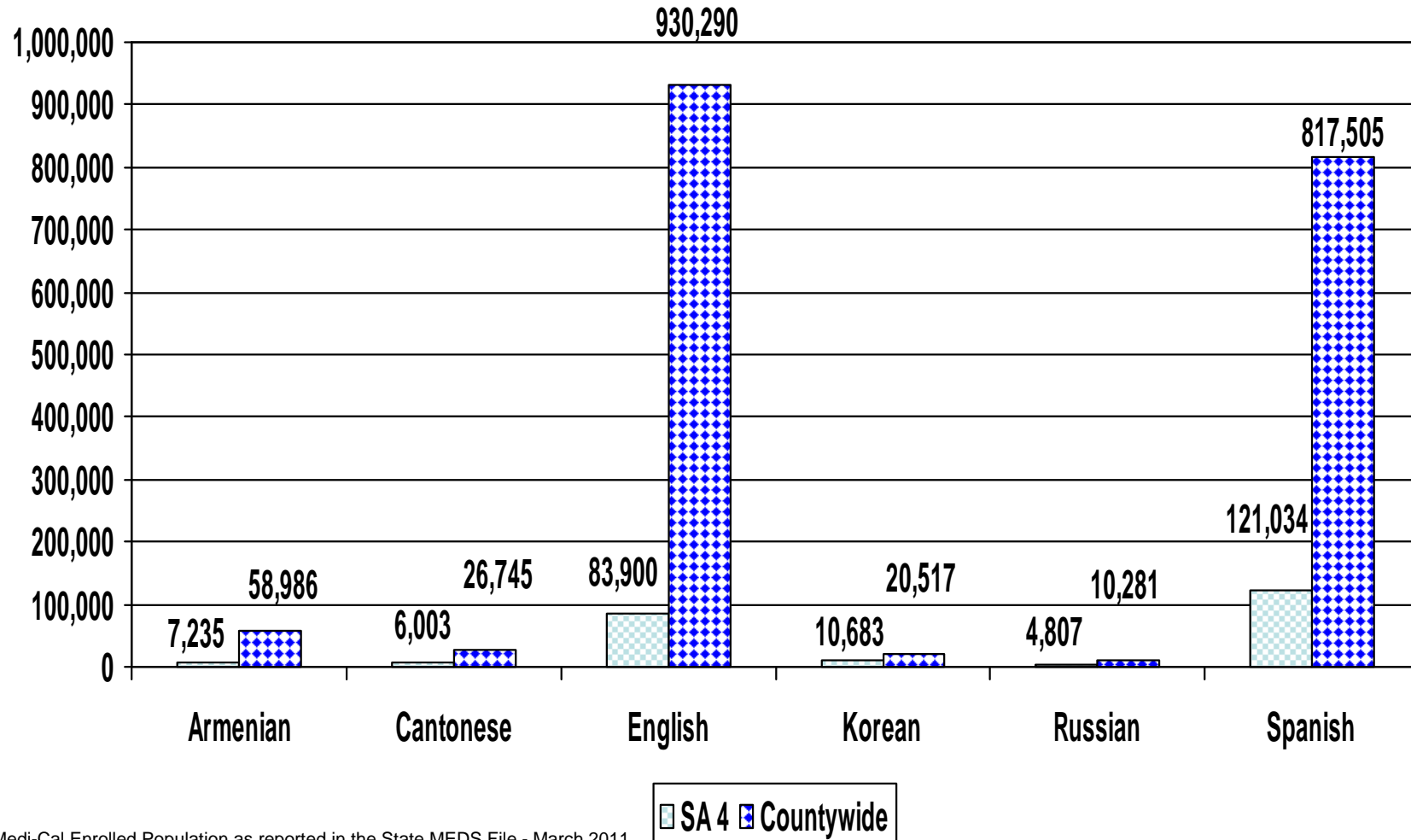
¹ Penetration Rate (PR) is the number receiving mental health services (MHS) based on estimated need. Penetration Rate is calculated as the number of LACDMH consumers served divided by the number of persons estimated with SED and SMI. Penetration Rate Ratio (PRR) by Service Area (SA) is calculated as: 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 4 Compared with Countywide FY 2010 - 2011

	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 4 - Consumers served	13,844	2,881	25,434	285	10,028	52,472
SA 4 - Medi-Cal Enrolled SED & SMI	1,061	2,675	13,447	21	2,158	19,362
Penetration Rate (PR) - Countywide	312.05%	63.01%	103.55%	584.68%	224.44%	140.94%
Penetration Rate- SA 4	1304.26%	107.70%	189.15%	1373.94%	464.70%	271.01%
<i>PR Ratio-SA 4</i>	<i>4.81</i>	<i>0.40</i>	<i>0.70</i>	<i>5.07</i>	<i>1.71</i>	<i>1.00</i>
<i>PR Ratio-Countywide</i>	<i>4.18</i>	<i>1.71</i>	<i>1.83</i>	<i>2.35</i>	<i>2.07</i>	<i>1.92</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 25. Medi-Cal Enrolled Population¹ Who Speak Threshold Language² in SA 4 Compared with Countywide
March 2011

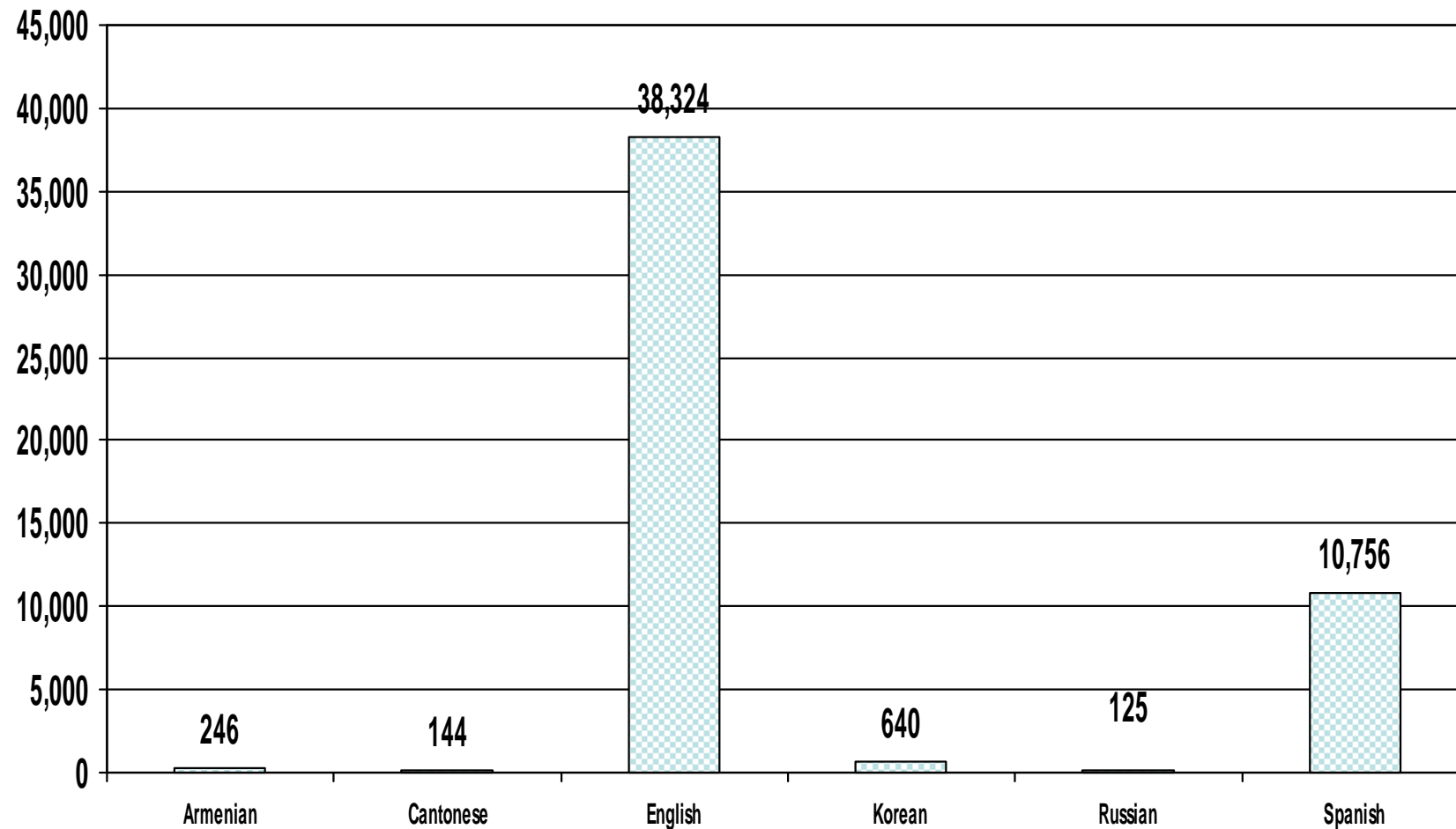


¹ Medi-Cal Enrolled Population as reported in the State MEDS File - March 2011

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 4 has 6 identified Threshold Languages: Armenian, Cantonese English, Korean, Russian, and Spanish.

Figure 26. Consumer Population¹ Who Speak
Threshold Language in SA 4
FY 2010 - 2011



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

Penetration Rate by Ethnicity in SA 4 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	10,416	5,133	202.9%	2,400	434.0%
Asian/Pacific Islander	2,560	14,850	17.2%	7,421	34.5%
Latino	19,364	54,969	35.2%	42,942	45.1%
Native American	194	225	86.2%	93	208.6%
White	7,641	16,992	45.0%	7,024	108.8%
Total	40,175	92,168	43.6%	59,881	67.1%
FY 2009 - 2010					
African American	10,860	5,209	207.4%	1,604	673.7%
Asian/Pacific Islander	2,699	13,090	20.6%	4,925	54.8%
Latino	21,110	52,768	40.0%	31,003	68.1%
Native American	213	224	95.1%	82	259.8%
White	8,435	17,608	47.9%	4,812	175.3%
Total	43,263	88,900	48.7%	42,427	102.0%
FY 2010 - 2011					
African American	11,983	4,131	290.1%	1,414	847.5%
Asian/Pacific Islander	2,556	9,338	27.4%	3,709	68.9%
Latino	21,438	40,270	53.2%	26,066	82.2%
Native American	248	164	151.2%	72	344.4%
White	8,279	16,084	51.5%	4,245	195.0%
Total	44,504	69,987	63.3%	35,506	125.3%

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.