

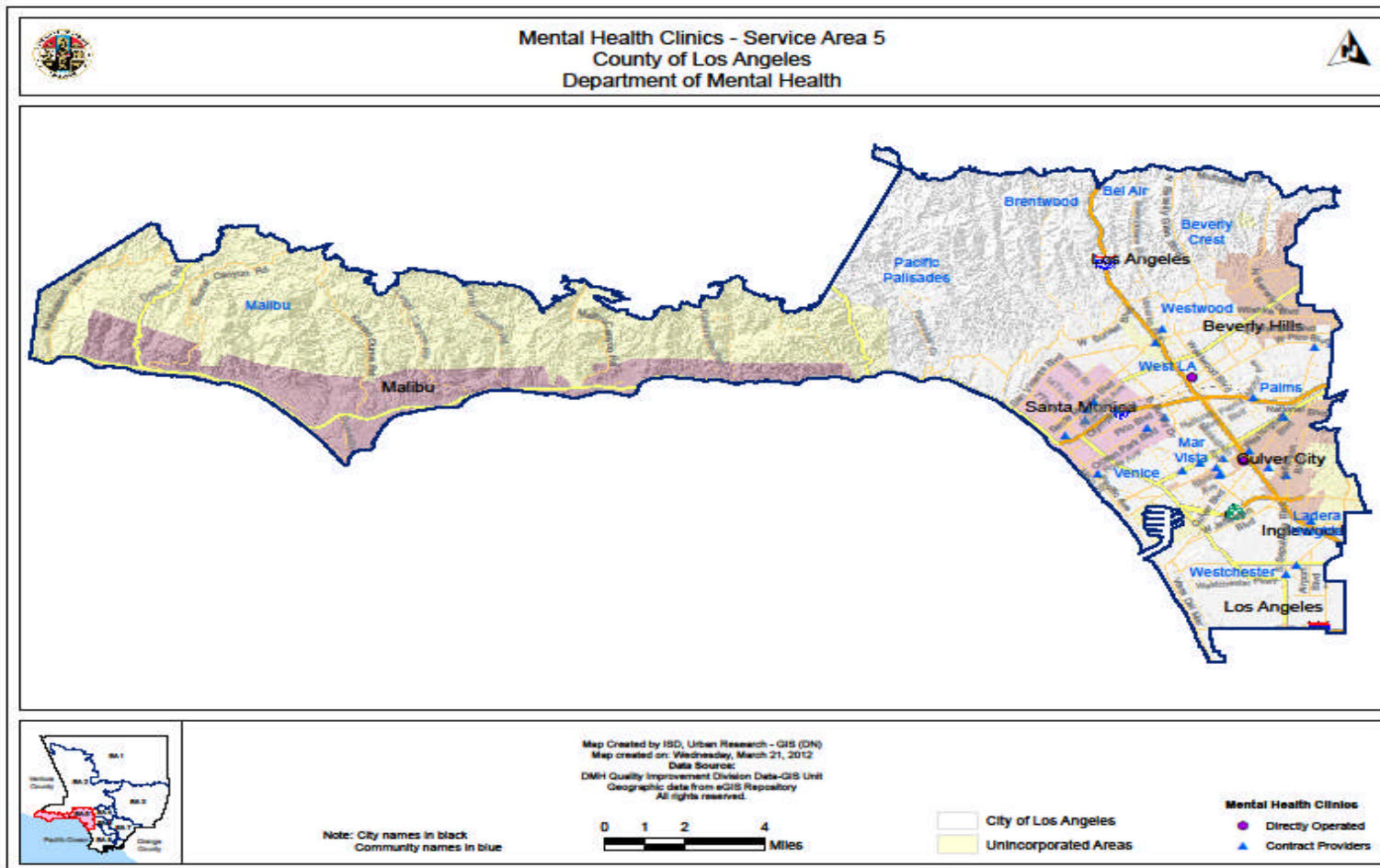


Demographic Profile Service Area 5

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

March 2012

Map of Service Area 5

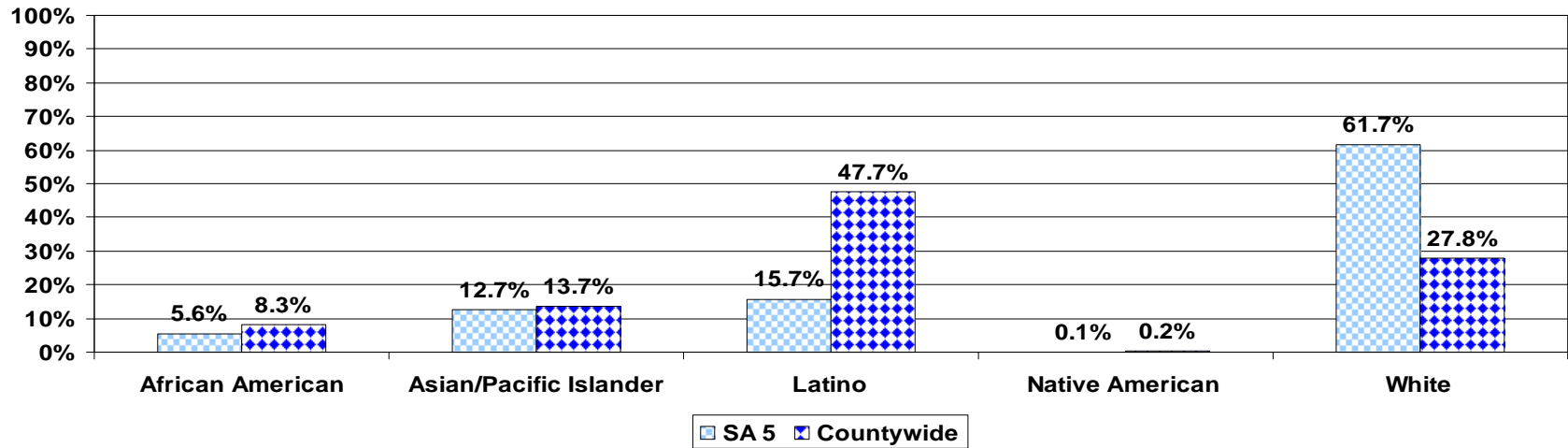


Cities and Population Density

SA 5 - CY 2010

- SA 5 consists of 5 legal cities Beverly Hills, Culver City, Los Angeles, Malibu, and Santa Monica.
- SA 5 is 5.7% of all cities in Los Angeles County (LAC) and has a total population of 634,746.
- SA 5 covers 189 square miles and is 4.7% of all the land area of LAC.
- Population density in SA 5 measuring the number of persons per square mile is 3,358 (634,746/189) 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 5 is the third most densely populated SA in LAC.

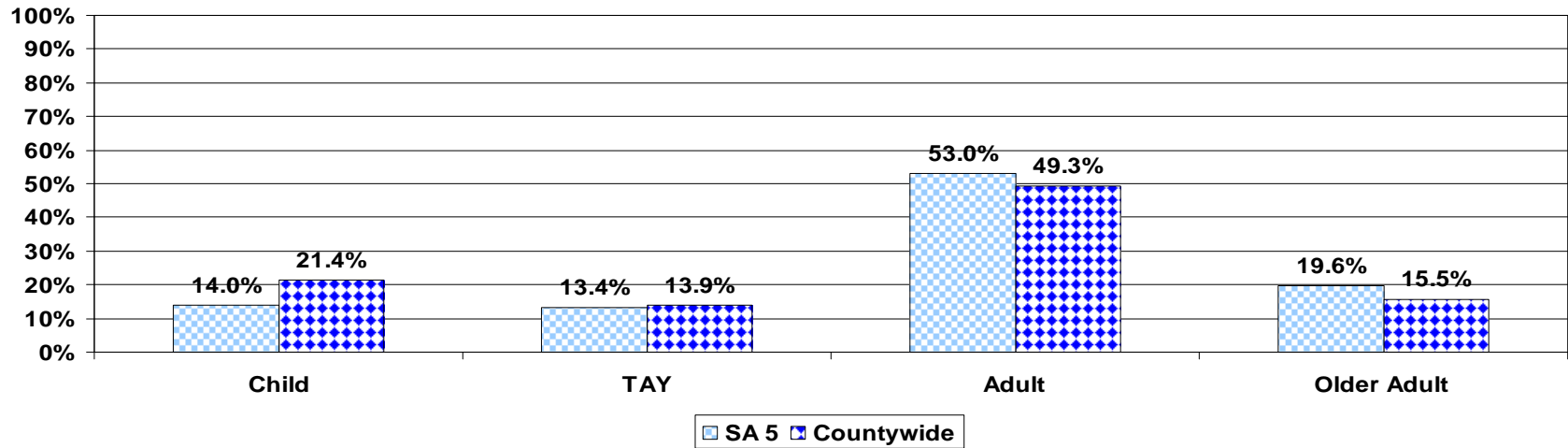
Figure 1: Population by Ethnicity
in SA 5 Compared with Countywide
CY 2010



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Multi-Race	Total
SA 5 – West	35,530 5.6%	80,818 12.7%	99,778 15.7%	950 0.1%	391,383 61.7%	26,287 4.1%	634,746 100.0%
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.

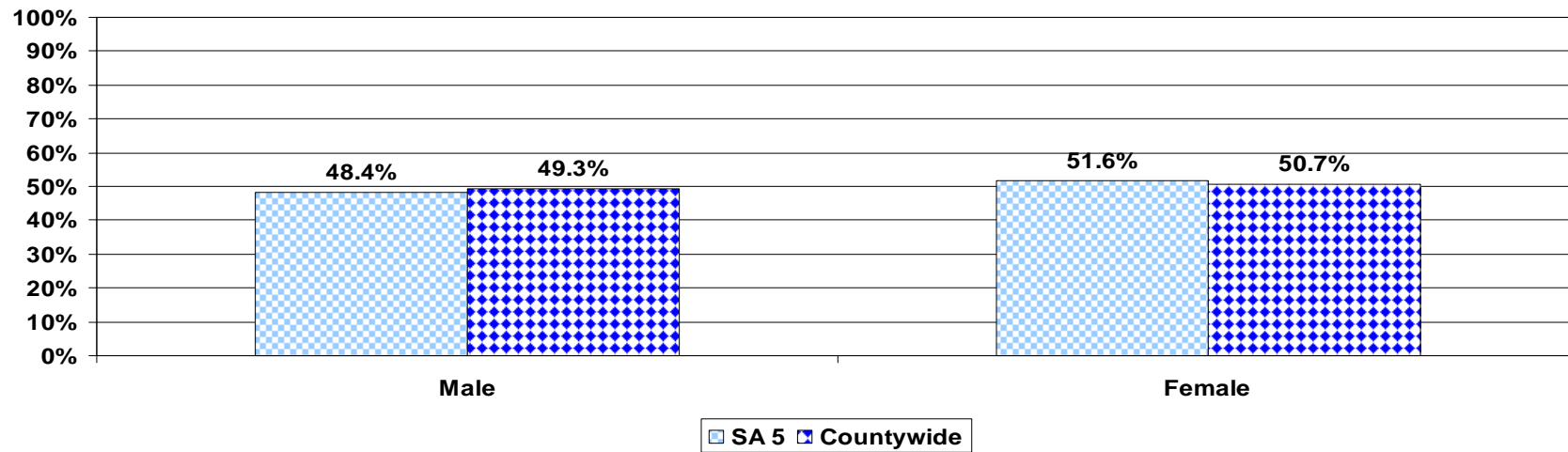
Figure 2: Population by Age Group
in SA 5 Compared with Countywide
CY 2010



Service Area	Children 0-15 yrs	TAY ¹ 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 5 – West	88,722 14.0%	85,087 13.4%	336,291 53.0%	124,646 19.6%	634,746 100.0%
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.

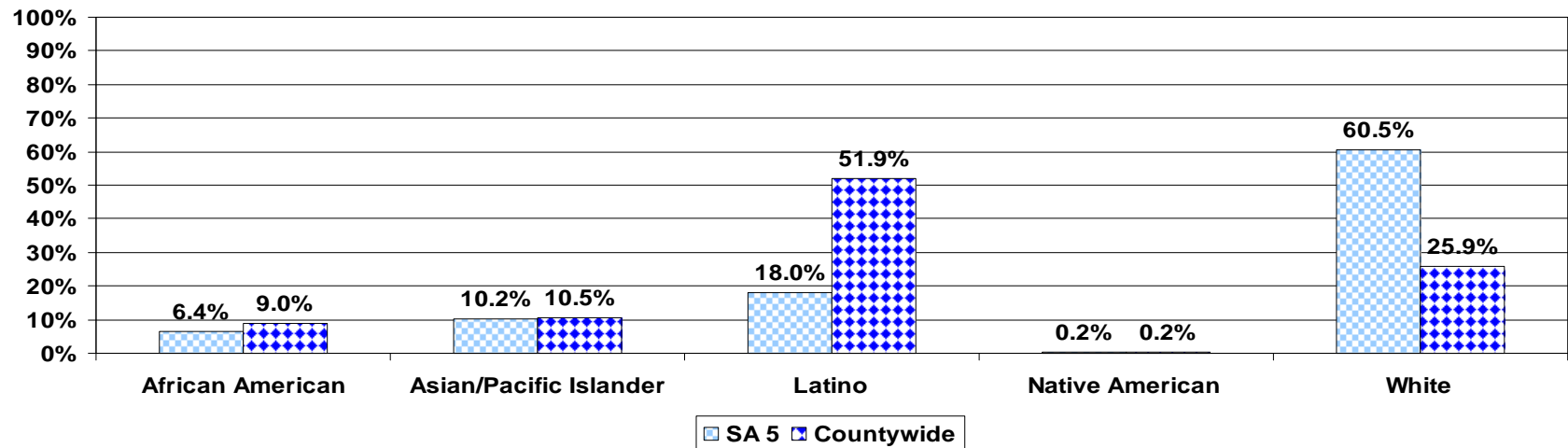
Figure 3: Population by Gender
in SA 5 Compared with Countywide
CY 2010



Service Area	Male	Female	Total
SA 5 – West	307,300 48.4%	327,446 51.6%	634,746 100.0%
Countywide Total	4,839,654 49.3%	4,978,951 50.7%	9,818,605 100.0%

Data Source: US Census Bureau, August 2011.

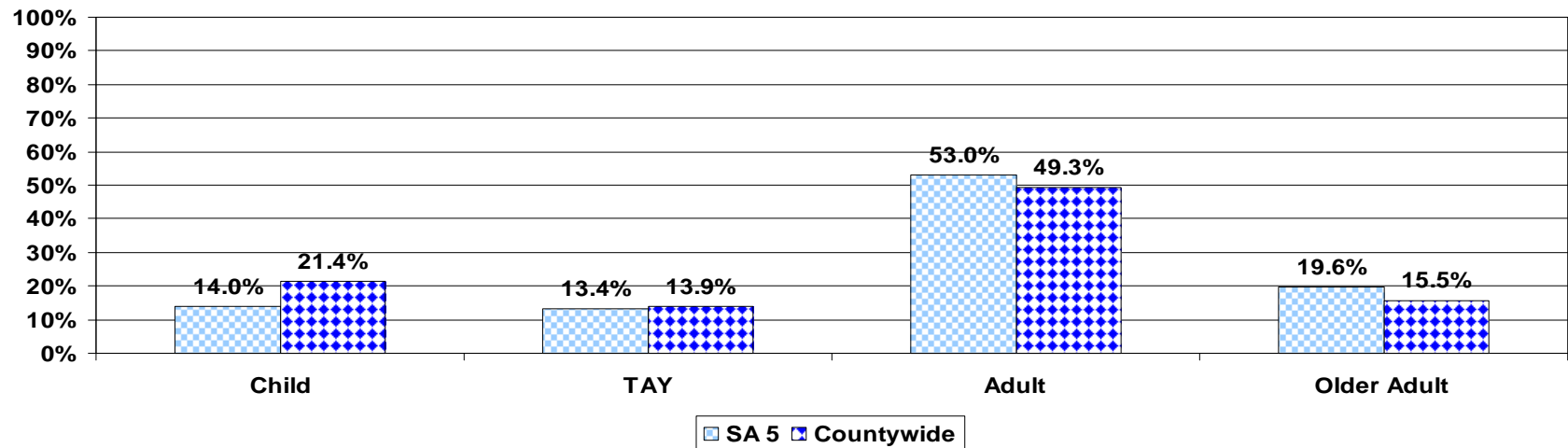
Figure 4: Estimated Prevalence of SED and SMI¹ by Ethnicity
in SA 5 Compared with Countywide
CY 2010



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Multi-Race	Total
SA 5 – West	2,487 6.4%	3,960 10.2%	6,984 18.0%	76 0.2%	23,483 60.5%	1,840 4.7%	38,831 100.0%
Countywide Total	57,056 9.0%	66,059 10.5%	328,152 51.9%	1,511 0.2%	163,699 25.9%	15,420 2.4%	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%.

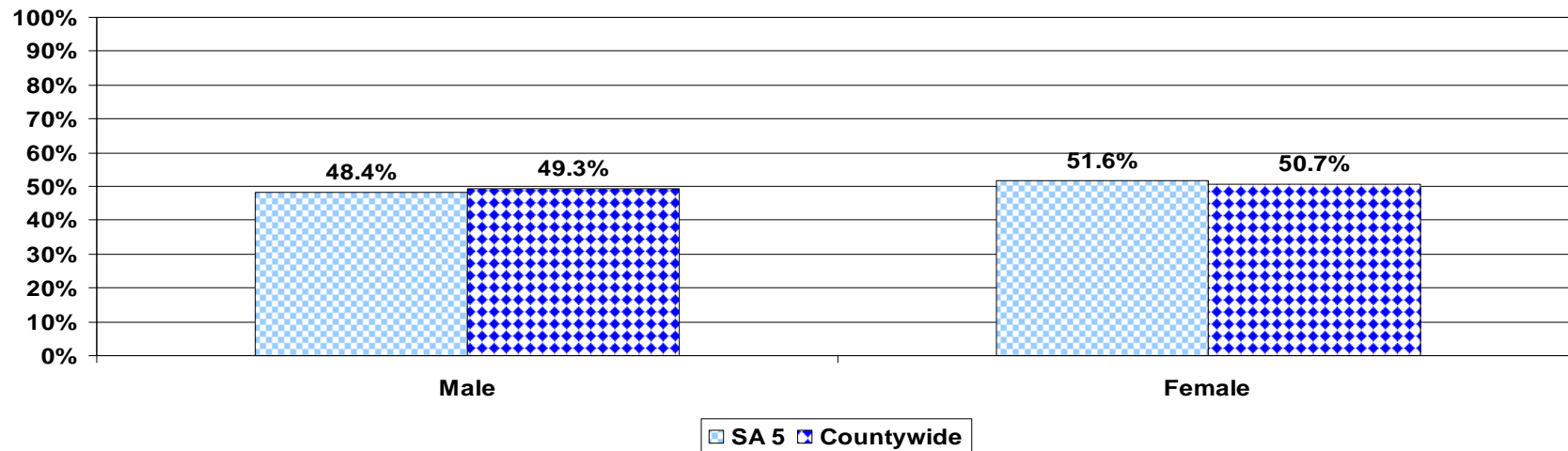
**Figure 5: Estimated Prevalence of SED and SMI¹ by Age Group
in SA 5 Compared with Countywide
CY 2010**



Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 5 – West	5,428 14.0%	5,205 13.4%	20,573 53.0%	7,625 19.6%	38,831 100.0%
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%.

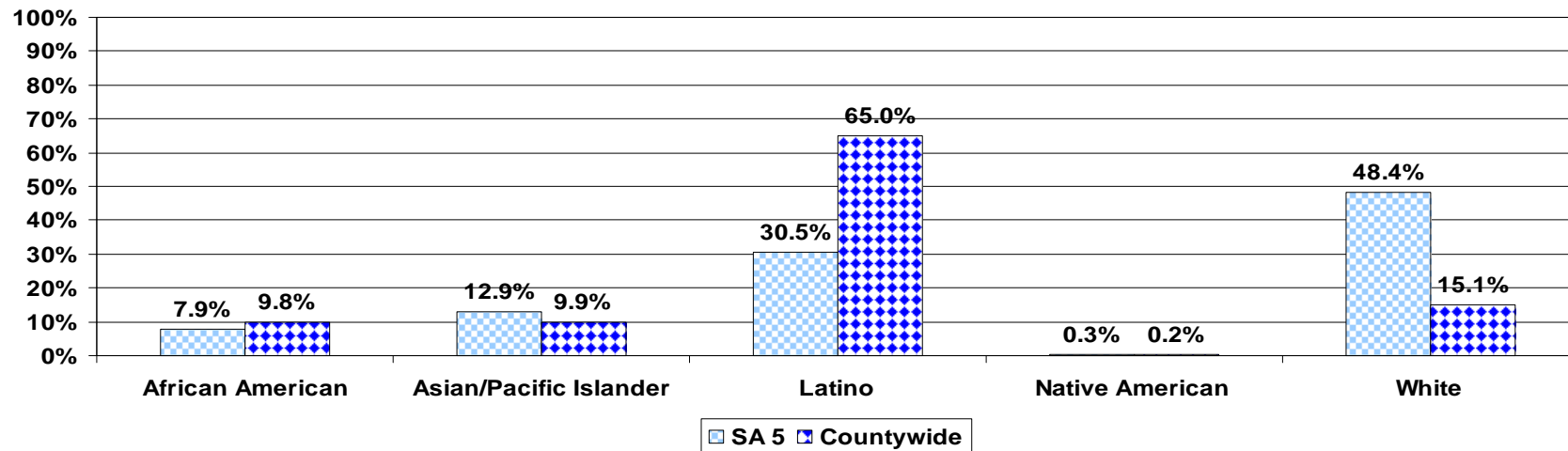
Figure 6: Estimated Prevalence of SED and SMI¹ by Gender in SA 5 Compared with Countywide CY 2010



Service Area	Male	Female	Total
SA 5 – West	18,799 48.4%	20,032 51.6%	38,831 100.0%
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%.

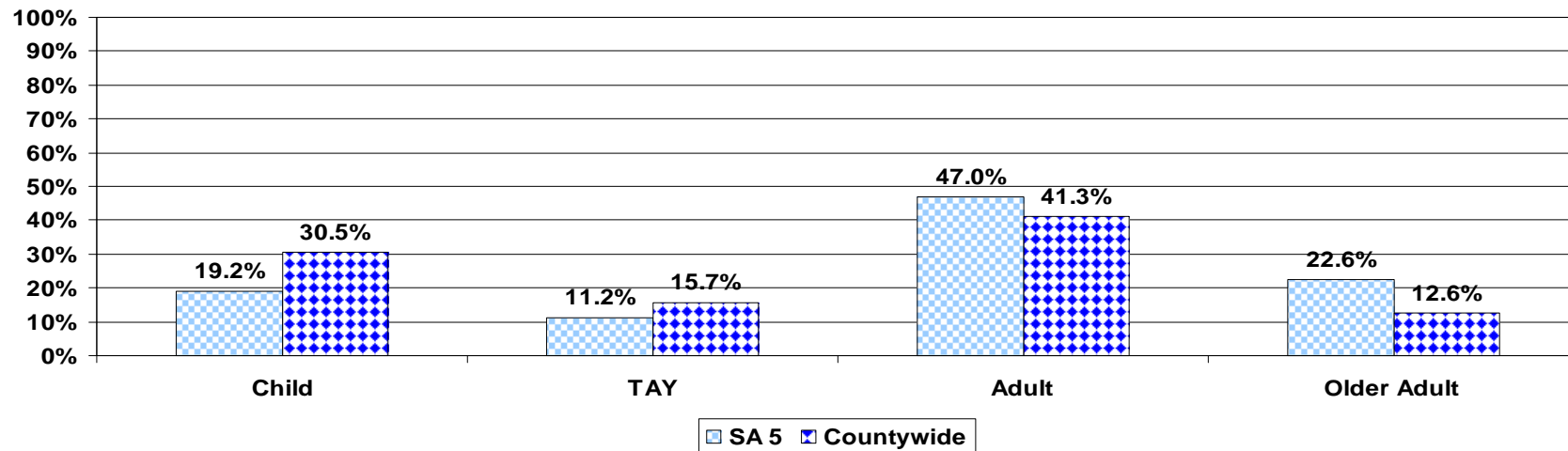
Figure 7: Estimated Population Living At or Below 200% Federal Poverty Level by Ethnicity in SA 5 Compared with Countywide
CY 2010



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 5 – West	10,704 7.9%	17,400 12.9%	41,177 30.5%	351 0.3%	65,383 48.4%	135,015 100.0%
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.

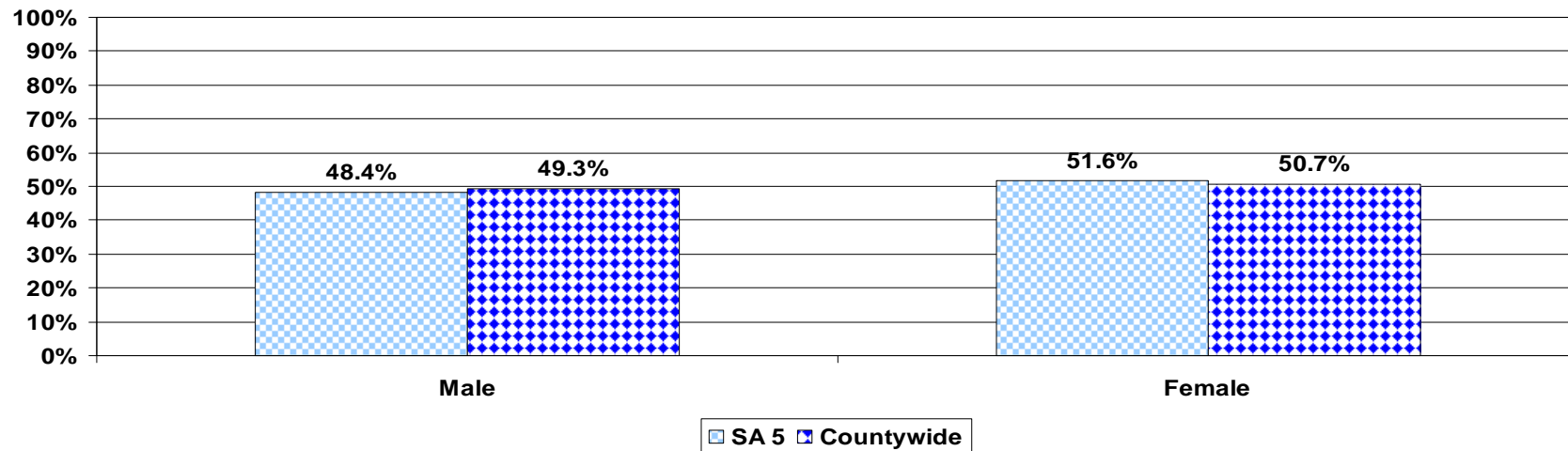
Figure 8: Estimated Population Living At or Below 200% Federal Poverty Level by Age Group in SA 5 Compared with Countywide CY 2010



Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 5 – West	25,907 19.2%	15,139 11.2%	63,444 47.0%	30,525 22.6%	135,015 100.0%
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.

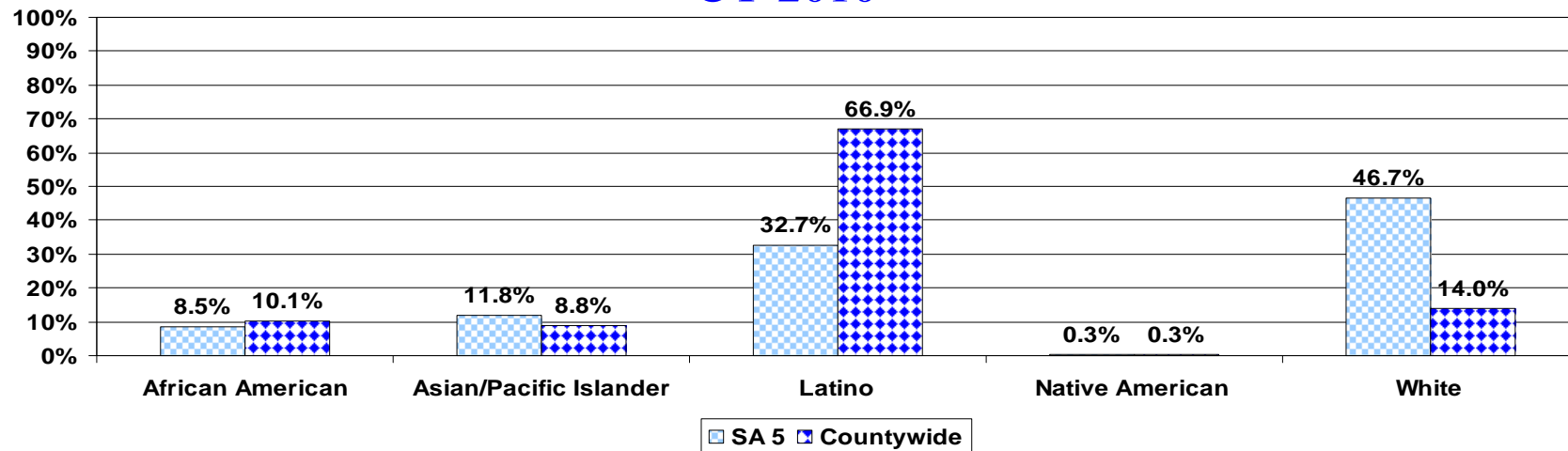
Figure 9: Estimated Population Living At or Below 200% Federal Poverty Level by Gender in SA 5 Compared with Countywide
CY 2010



Service Area	Male	Female	Total
SA 5 – West	62,542 48.4%	72,473 51.6%	135,015 100.0%
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.

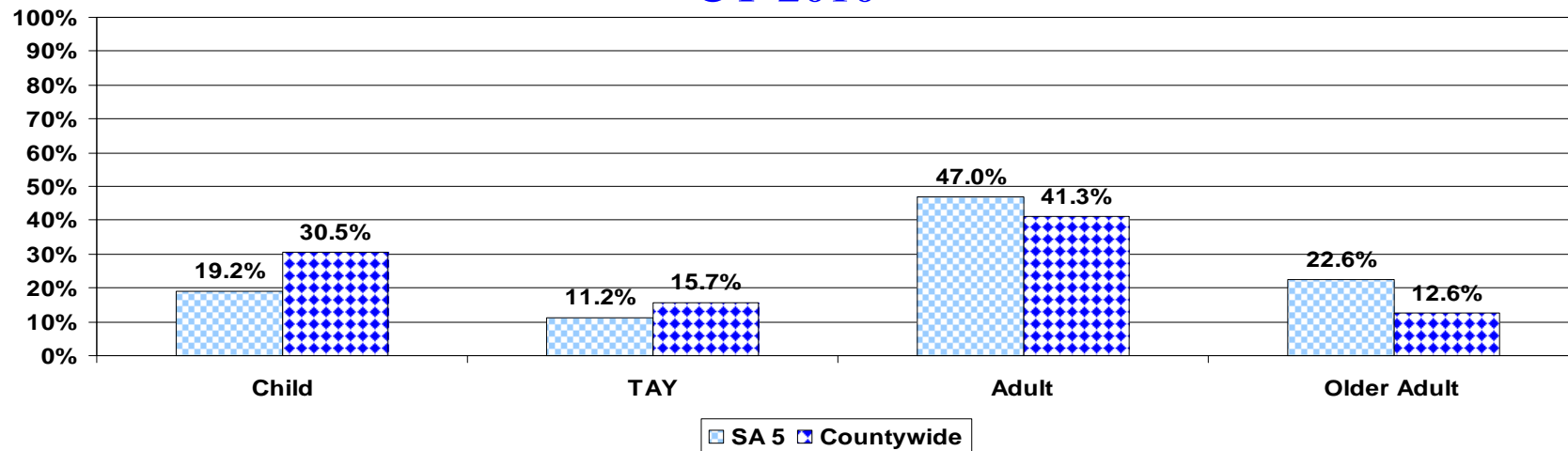
Figure 10: Estimated Prevalence of SED and SMI by Ethnicity Among Population Living At or Below 200% Federal Poverty Level in SA 5 Compared with Countywide
CY 2010



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 5 – West	749 8.5%	1,044 11.8%	2,882 32.7%	26 0.3%	4,119 46.7%	8,821 100.0%
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%.

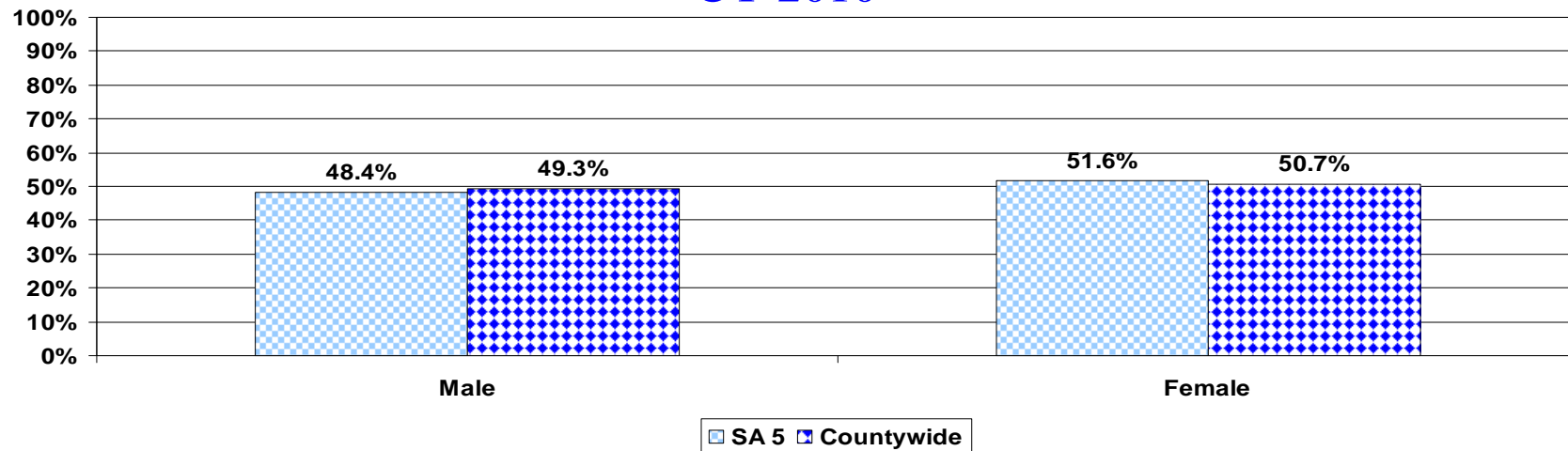
Figure 11: Estimated Prevalence of SED and SMI by Age Group Among Population Living At or Below 200% Federal Poverty Level in SA 5 Compared with Countywide
CY 2010



Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 5 – West	1,693 19.2%	989 11.2%	4,145 47.0%	1,994 22.6%	8,821 100.0%
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%.

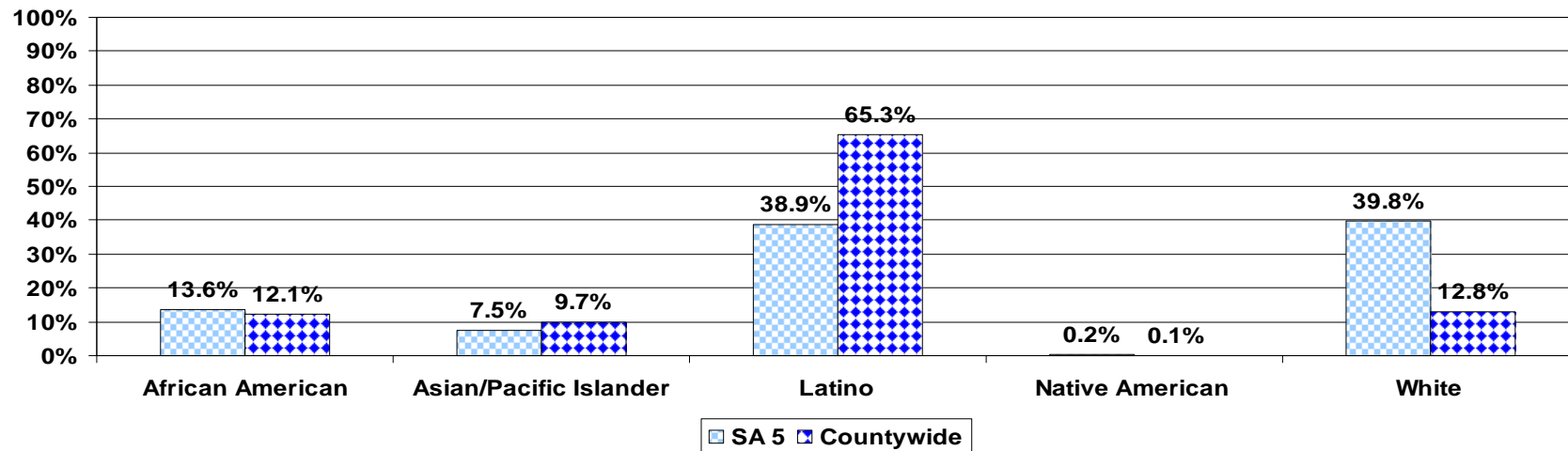
Figure 12: Estimated Prevalence of SED and SMI by Gender Among Population Living At or Below 200% Federal Poverty Level in SA 5 Compared with Countywide
CY 2010



Service Area	Male	Female	Total
SA 5 – West	4,270 48.4%	4,550 51.6%	8,821 100.0%
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%.

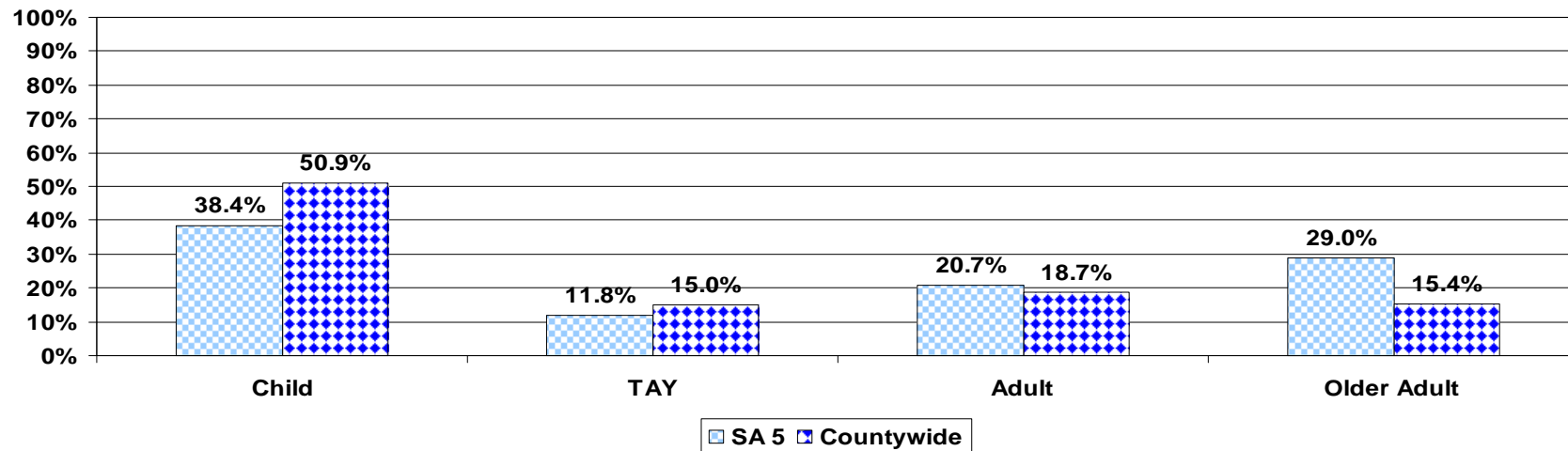
Figure 13: Medi-Cal Enrolled Population by Ethnicity in SA 5 Compared with Countywide March 2011



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 5 – West	5,449 13.6%	2,984 7.5%	15,555 38.9%	86 0.2%	15,935 39.8%	40,009 100.0%
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%

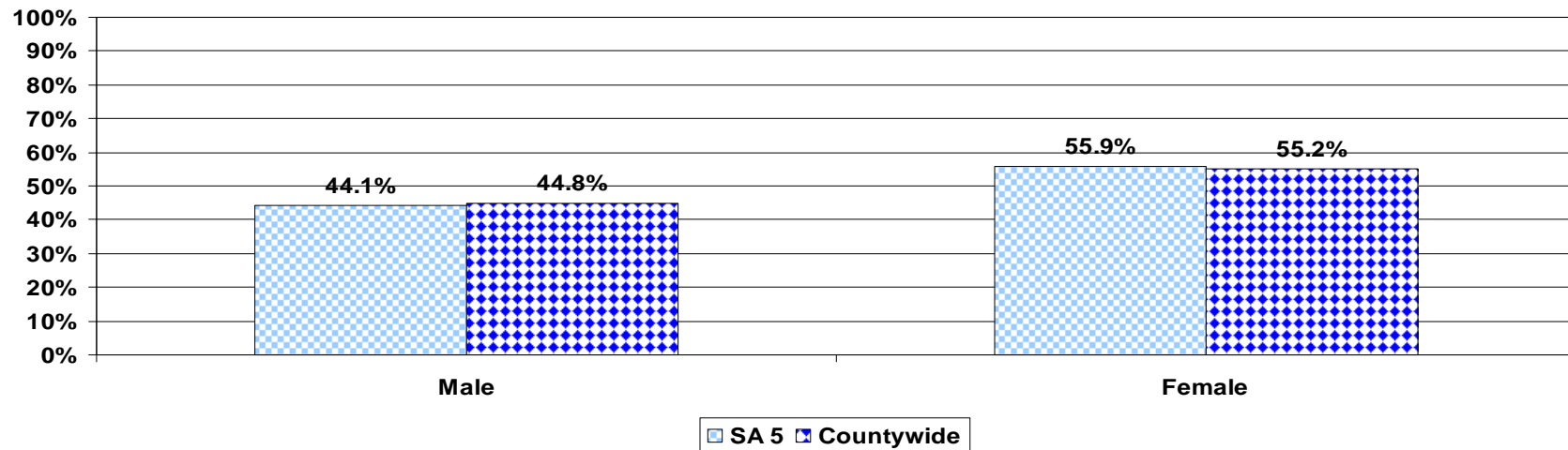
Data Source: California Medi-Cal Eligibility Data System (MEDS) File, March 2011.

Figure 14: Medi-Cal Enrolled Population by Age Group in SA 5 Compared with Countywide March 2011



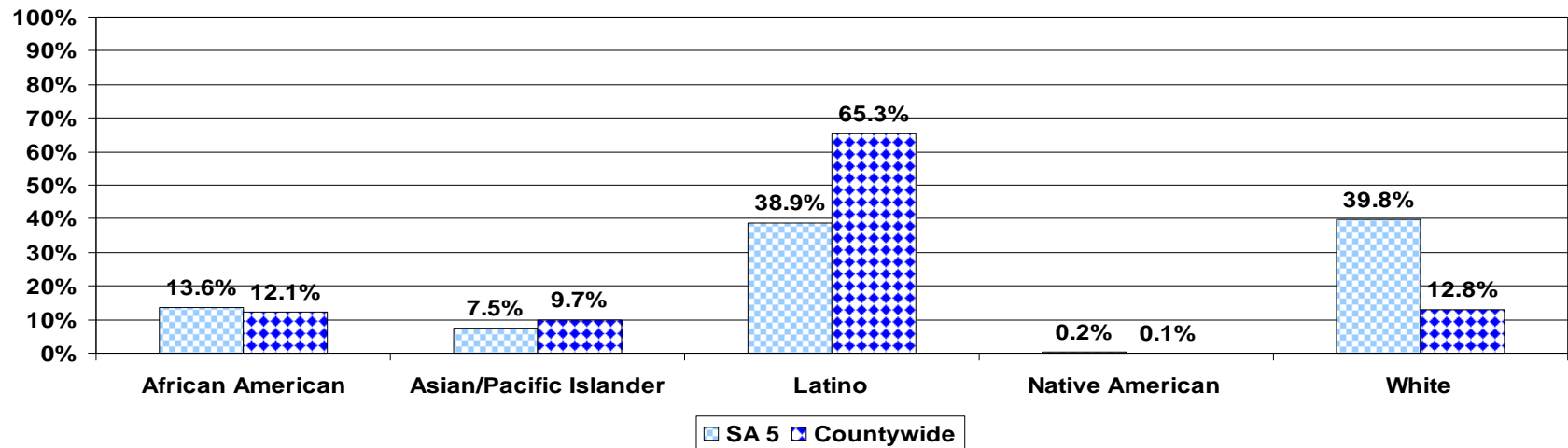
Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 5 – West	15,383 38.4%	4,708 11.8%	8,298 20.7%	11,620 29.0%	40,009 100.0%
Countywide Total	989,550 50.9%	291,975 15.0%	364,558 18.7%	298,959 15.4%	1,945,042 100.0%

Figure 15: Medi-Cal Enrolled Population by Gender in SA 5 Compared with Countywide March 2011



Service Area	Male	Female	Total
SA 5 – West	17,628 44.1%	22,381 55.9%	40,009 100.0%
Countywide Total	871,961 44.8%	1,073,081 55.2%	1,945,042 100.0%

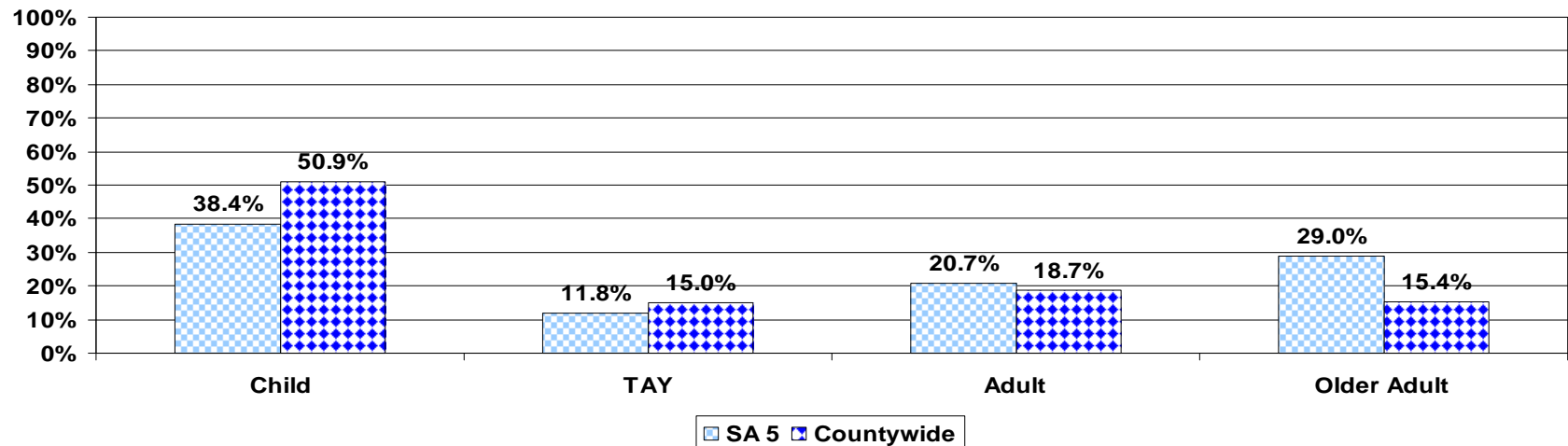
Figure 16: Estimated Prevalence of SED and SMI Among Medi-Cal Enrolled Population by Ethnicity in SA 5 Compared with Countywide March 2011



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 5 – West	438	240	1,251	7	1,281	3,217
	13.6%	7.5%	38.9%	0.2%	39.8%	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%.

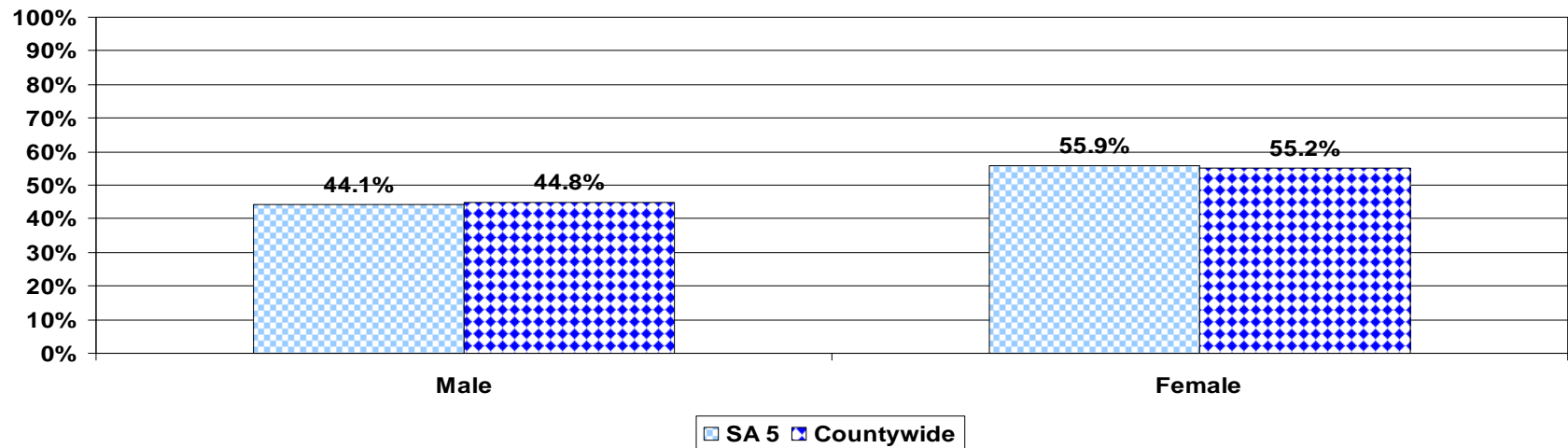
Figure 17: Estimated Prevalence of SED and SMI Among Medi-Cal Enrolled Population by Age Group in SA 5 Compared with Countywide
March 2011



Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 5 – West	1,237 38.4%	379 11.8%	667 20.7%	934 29.0%	3,217 100.0%
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%.

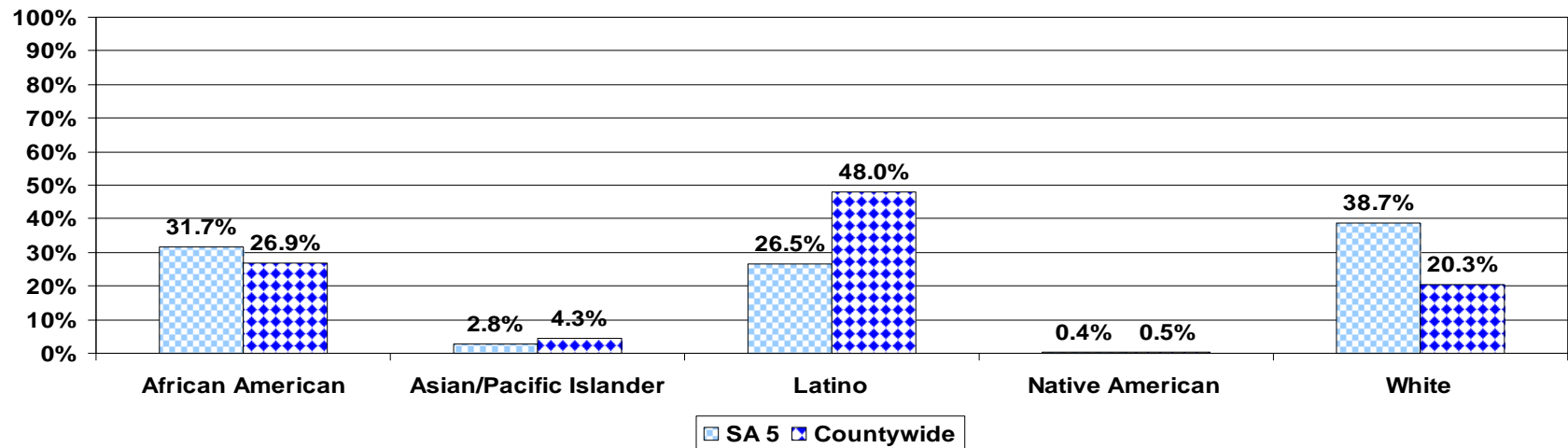
Figure 18: Estimated Prevalence of SED and SMI Among Medi-Cal Enrolled Population by Gender in SA 5 Compared with Countywide
March 2011



Service Area	Male	Female	Total
SA 5 – West	1,417	1,799	3,217
	44.1%	55.9%	100.0%
Countywide Total	70,106	86,276	156,381
	44.8%	55.2%	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%.

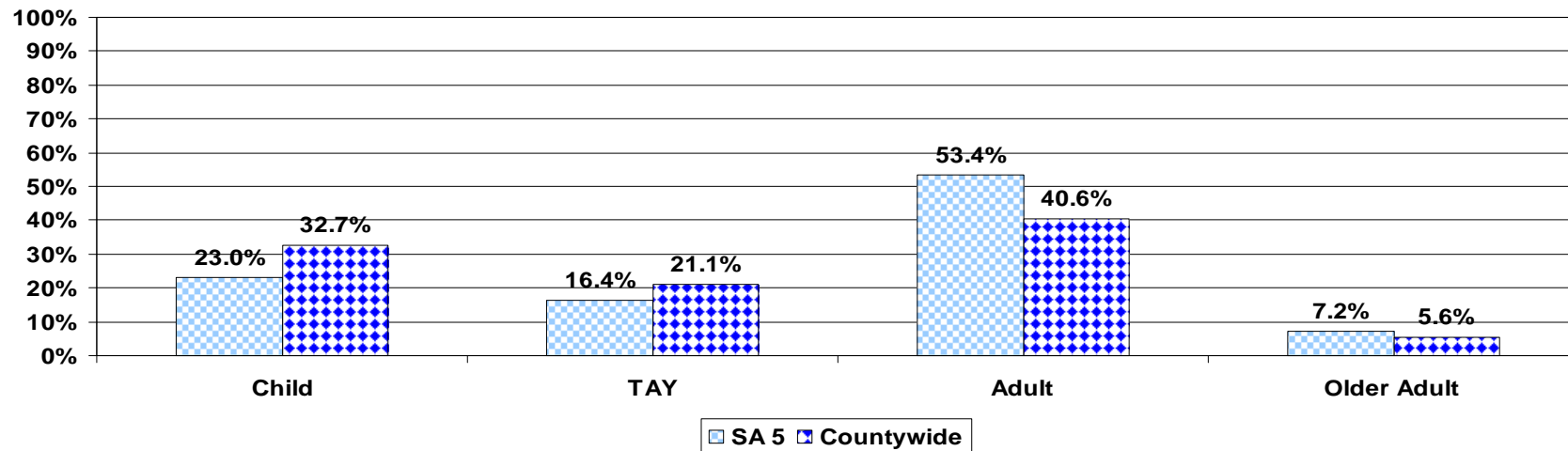
Figure 19: Consumers Served in Outpatient Short Doyle/Medi-Cal Facilities by Ethnicity in SA 5 Compared with Countywide FY 2010 - 2011



Service Area	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 5 – West	3,954	345	3,305	48	4,824	12,476
	31.7%	2.8%	26.5%	0.4%	38.7%	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 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.

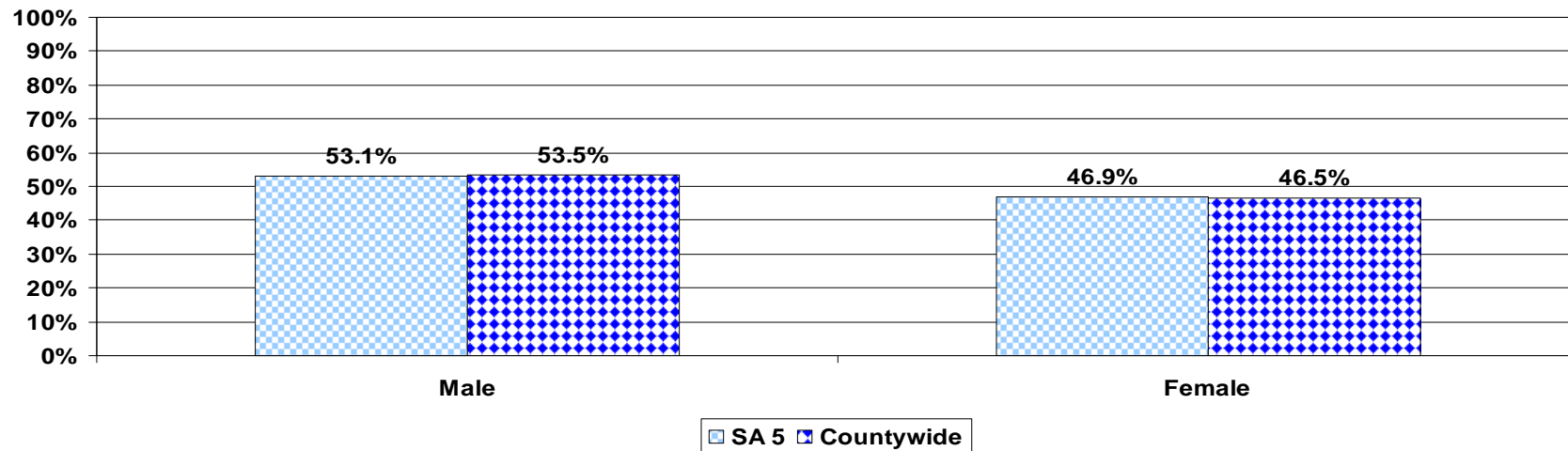
Figure 20: Consumers Served in Outpatient Short Doyle/Medi-Cal Facilities by Age Group in SA 5 Compared with Countywide FY 2010 - 2011



Service Area	Children 0-15 yrs	TAY 16-25 Yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
SA 5 – West	2,953	2,099	6,842	925	12,819
	23.0%	16.4%	53.4%	7.2%	100.0%
Countywide Total	73,264	47,395	90,982	12,533	224,174
	32.7%	21.1%	40.6%	5.6%	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.

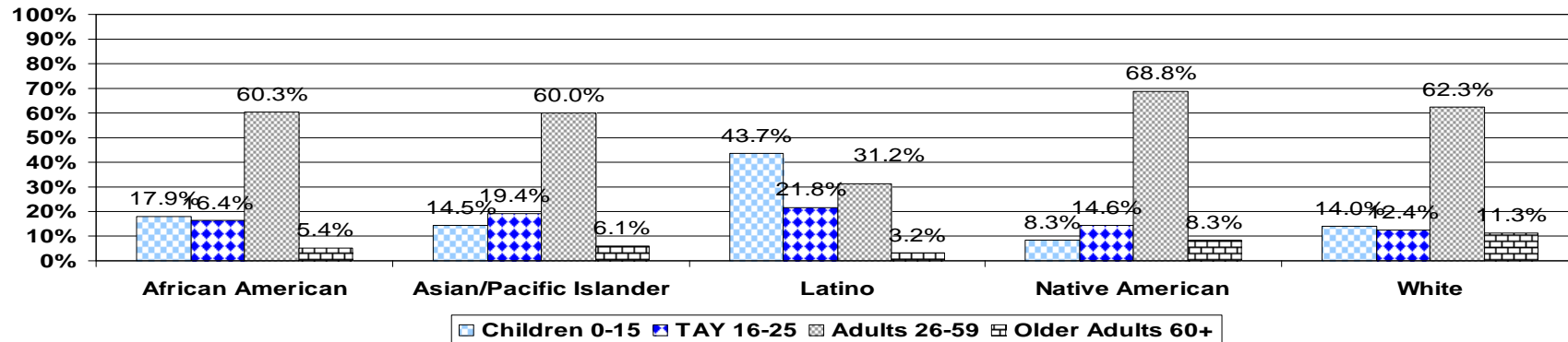
Figure 21: Consumers Served in Outpatient Short Doyle/Medi-Cal Facilities by Gender in SA 5 Compared with Countywide FY 2010 - 2011



Service Area	Male	Female	Total
SA 5 – West	6,807 53.1%	6,012 46.9%	12,819 100.0%
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.

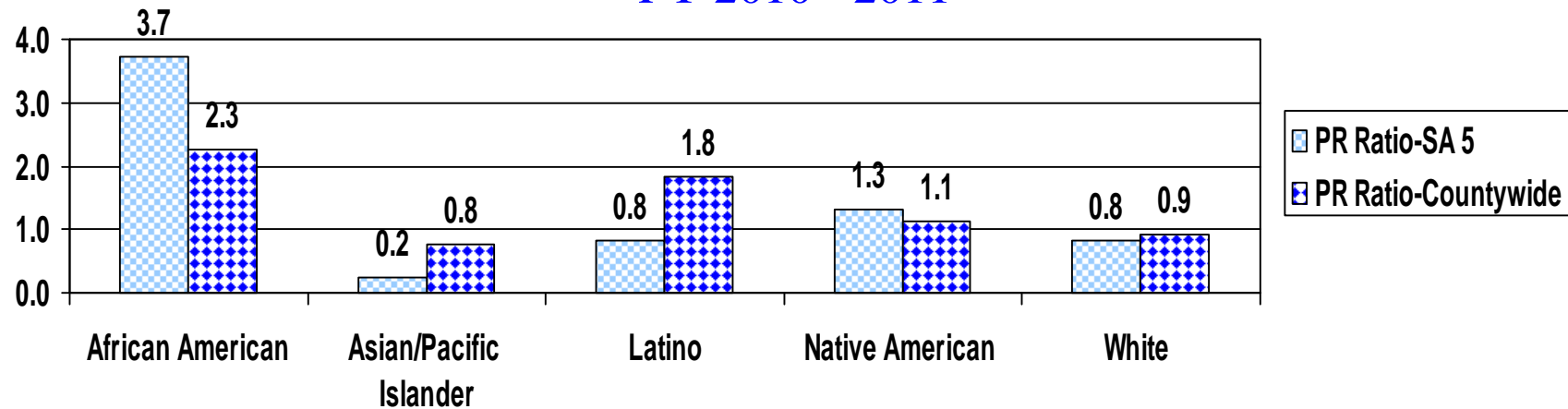
**Figure 22: Consumers Served in SA 5 Outpatient Short Doyle/Medi-Cal Facilities by Ethnicity and Age Group
FY 2010 - 2011**



	Children 0-15 yrs	TAY 16-25 yrs	Adults 26-59 yrs	Older Adults 60+ yrs	Total
African American	708 17.9%	649 16.4%	2,385 60.3%	212 5.4%	3,954 100%
Asian/Pacific Islander	50 14.5%	67 19.4%	207 60.0%	21 6.1%	345 100%
Latino	1,444 43.7%	722 21.8%	1,032 31.2%	107 3.2%	3,305 100%
Native American	4 8.3%	7 14.6%	33 68.8%	4 8.3%	48 100%
White	675 14.0%	598 12.4%	3,006 62.3%	545 11.3%	4,824 100%
Total	2,953 23.0%	2,099 16.4%	6,842 53.4%	925 7.2%	12,819 100%

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 5 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.

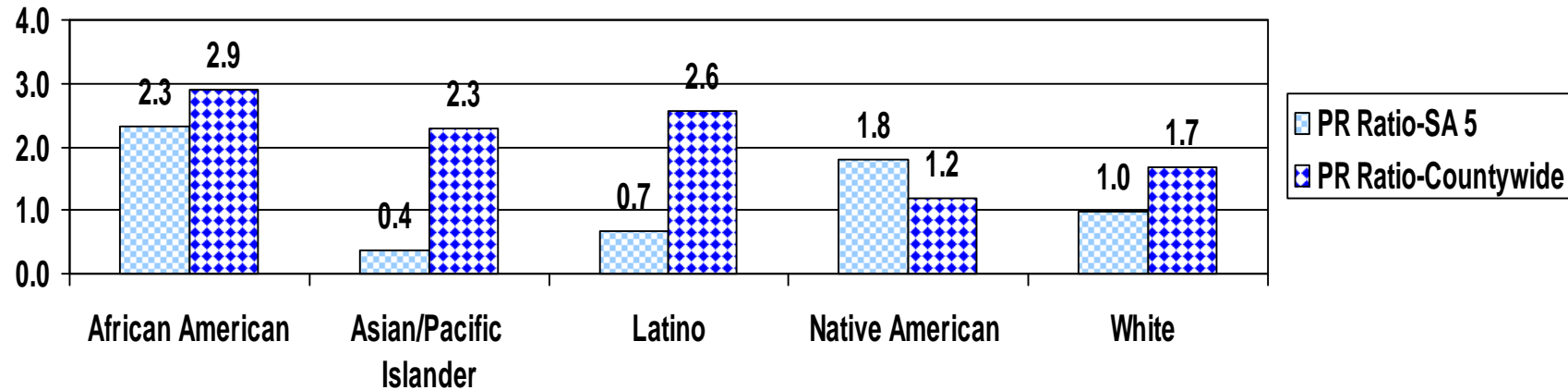
For example, a PRR of 3.7 ($527.7/141.4 = 3.7$, see Table 1) for African Americans in SA 5 indicates that African Americans are 3.7 times as likely to receive MHS in SA 5 as compared with all other ethnic group consumers in SA 5. A PRR of 2.3 ($527.7/232.0 = 2.3$) for African Americans – Countywide indicates that African Americans are 2.3 times as likely to receive MHS in SA 5 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 5 Compared with Countywide
FY 2010 - 2011**

	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 5 - Consumers served	3,954	345	3,305	48	4,824	12,476
SA 5 - Estimated SED & SMI Population ≤ 200% FPL	749	1,044	2,882	26	4,119	8,821
Penetration Rate (PR) - Countywide	232.02%	42.98%	62.16%	161.71%	125.71%	86.72%
Penetration Rate- SA 5	527.73%	33.05%	114.66%	184.55%	117.11%	141.44%
<i>PR Ratio-SA 5</i>	<i>3.73</i>	<i>0.23</i>	<i>0.81</i>	<i>1.30</i>	<i>0.83</i>	<i>1.00</i>
<i>PR Ratio-Countywide</i>	<i>2.27</i>	<i>0.77</i>	<i>1.84</i>	<i>1.14</i>	<i>0.93</i>	<i>1.63</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 5 Compared with Countywide FY 2010 - 2011



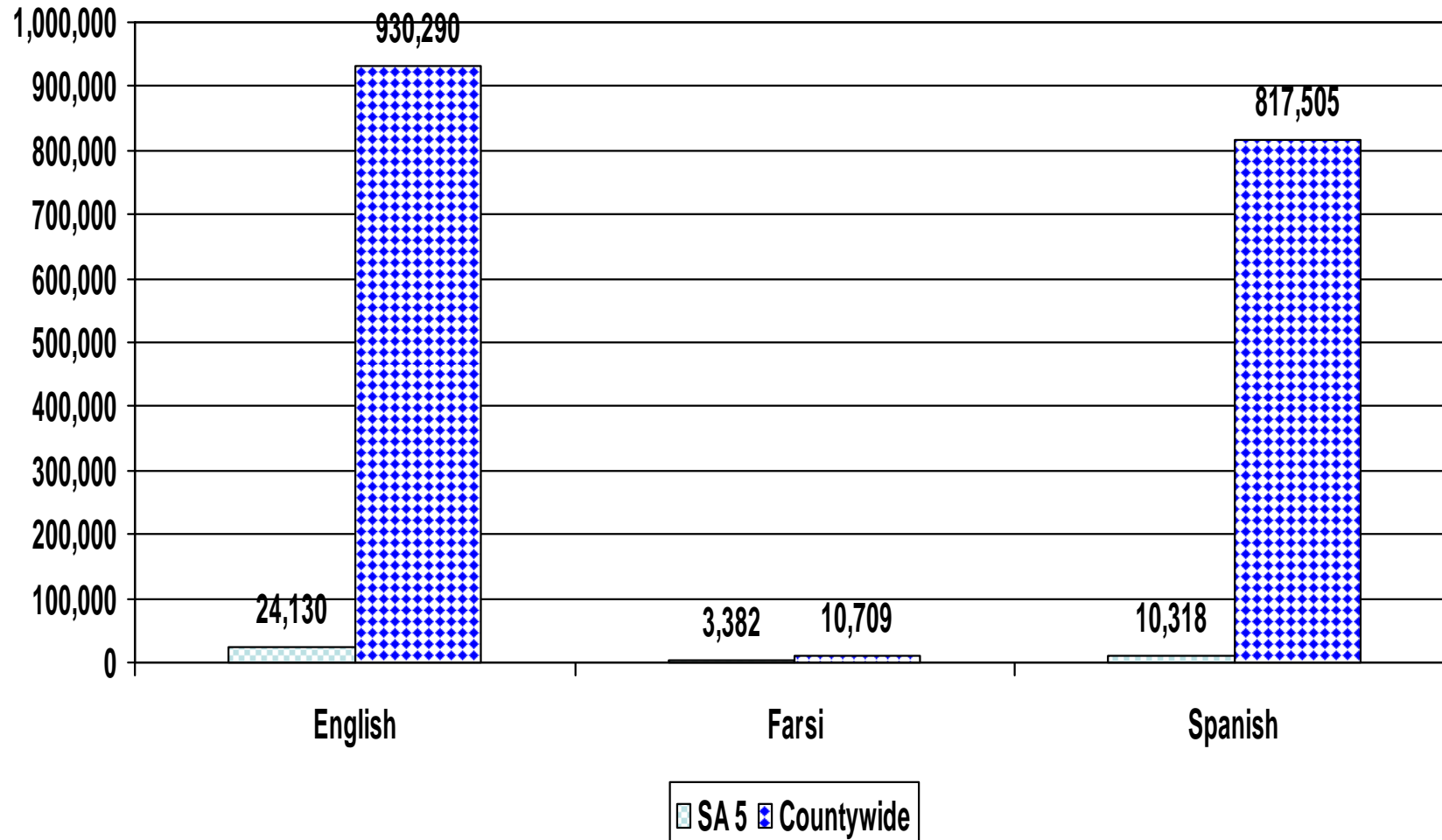
¹ Penetration Rate (PR) is the number receiving mental health services (MHS) based on estimated need. Penetration Rate is calculated as the number of LACDMH consumers served divided by the number of persons estimated with SED and SMI. Penetration Rate Ratio (PRR) by Service Area (SA) is calculated as: 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 5 Compared with Countywide FY 2010 - 2011

	African American	Asian/Pacific Islander	Latino	Native American	White	Total
SA 5 - Consumers served	3,954	345	3,305	48	4,824	12,476
SA 5 - Medi-Cal Enrolled SED & SMI	438	240	1,251	7	1,281	3,217
Penetration Rate (PR) - Countywide	312.05%	63.01%	103.55%	584.68%	224.44%	140.94%
Penetration Rate- SA 5	902.53%	143.80%	264.27%	694.20%	376.53%	387.85%
<i>PR Ratio-SA 5</i>	<i>2.33</i>	<i>0.37</i>	<i>0.68</i>	<i>1.79</i>	<i>0.97</i>	<i>1.00</i>
<i>PR Ratio-Countywide</i>	<i>2.89</i>	<i>2.28</i>	<i>2.55</i>	<i>1.19</i>	<i>1.68</i>	<i>2.75</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 5 Compared with Countywide
March 2011

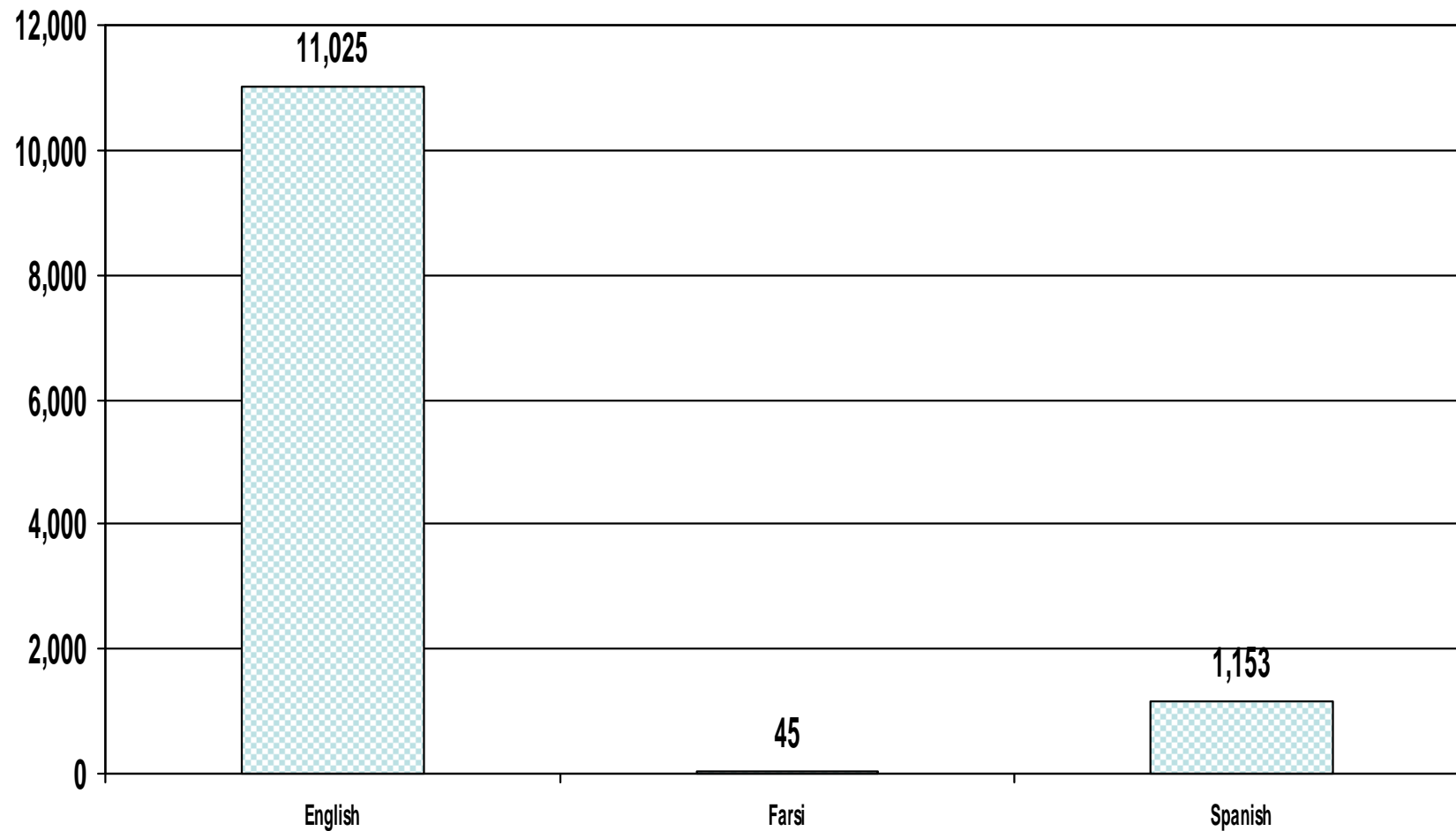


¹ Medi-Cal Enrolled Population as reported in the State MEDS File - March 2011

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 5 has 3 identified Threshold Languages: English, Farsi, and Spanish.

Figure 26. Consumer Population¹ Who Speak
Threshold Language in SA 5
FY 2010 - 2011



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

Penetration Rate by Ethnicity in SA 5 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	3,543	3,033	116.8%	999	354.7%
Asian/Pacific Islander	372	5,800	6.4%	1,741	21.4%
Latino	3,023	8,669	34.9%	4,262	70.9%
Native American	57	87	65.5%	29	196.6%
White	5,079	25,688	19.8%	5,474	92.8%
Total	12,074	43,277	27.9%	12,505	96.6%
FY 2009 - 2010					
African American	3,756	3114	120.6%	767	489.7%
Asian/Pacific Islander	373	5,049	7.4%	1,199	31.1%
Latino	3,257	8,308	39.2%	3,092	105.3%
Native American	60	90	66.7%	24	250.0%
White	5,103	26,461	19.3%	4,440	114.9%
Total	12,549	43,022	29.2%	9,523	131.8%
FY 2010 - 2011					
African American	3,954	2,487	159.0%	749	331.9%
Asian/Pacific Islander	345	3,960	8.7%	1,044	379.3%
Latino	3,305	6,984	47.3%	2,882	242.3%
Native American	48	76	63.2%	26	292.2%
White	4,824	23,483	20.5%	4,119	570.1%
Total	12,476	38,831	32.1%	8,821	440.2%

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.