

# Health Policy Brief

June 2020

## Nearly 2 Million California Adults Not Getting Needed Public Mental Health Services

### Appendix

**Exhibit 1A Socioeconomic Differences by Levels of Psychological Distress in the Past Year, MHA-Eligible Adults Ages 18 and Over, California 2018**

	Serious		Moderate		Mild		None		Total	
	%	N	%	N	%	N	%	N	%	N
All	15.3	1.7M	12.1	1.3M	56.0	6.1M	16.6	1.8M	100	10.9M
<b>Gender</b>										
Female	16.8	900,000	11.2	600,000	54.9	3.1M	17.1	1M	100	5.6M
Male	13.7	700,000	13.0	700,000	57.2	3.1M	16.1	900,000	100	5.3M
<b>Age</b>										
18-25 <sup>†</sup>	23.8	500,000	16.0	400,000	51.9	1.2M	8.3	200,000	100	2.3M
26-34	18.9	400,000	12.7	200,000	56.9	1.1M	11.5	200,000	100	1.9M
35-49	11.8***	300,000	12.7	400,000	62.9**	1.8M	12.6 <sup>†</sup>	400,000	100	2.8M
50-64	15.6**	400,000	10.2 <sup>†</sup>	200,000	51.7	1.2M	22.5***	500,000	100	2.3M
65 and Over	4.7***	100,000	7.3**	100,000	54.5	900,000	33.6***	500,000	100	1.6M
<b>Race and Ethnicity</b>										
Latino	12.7***	700,000	12.3	700,000	61.1***	3.5M	13.9	800,000	100	5.7M
White (Non-Latino) <sup>†</sup>	23.3	600,000	14.7	400,000	48.6	1.2M	13.4	300,000	100	2.5M
African American (Non-Latino)	12.8	100,000	13.8	100,000	54.8	400,000	18.7	100,000	100	800,000
Asian (Non-Latino)	11.2	200,000	6.7*	100,000	51.2*	800,000	30.9***	500,000	100	1.7M
<b>Citizenship Status</b>										
U.S.-Born <sup>†</sup>	21.7	1.3M	14.1	900,000	52.1	3.2M	12.1	800,000	100	6.2M
Naturalized	8.2***	200,000	7.2**	200,000	55.9	1.2M	28.7***	600,000	100	2.1M
Noncitizen	5.8***	200,000	11.2	300,000	65.5***	1.7M	17.5*	500,000	100	2.6M
<b>English Use and Proficiency</b>										
Speak Only English <sup>†</sup>	22.0	900,000	14.9	600,000	48.9	2.1M	14.2	600,000	100	4.2M
Speak English Very Well/Well	16.2**	600,000	11.6	400,000	57.9***	2.1M	14.3	500,000	100	3.6M
Speak English Not Well/Not at All	5.0***	200,000	8.8**	300,000	63.4***	2.0M	22.8**	700,000	100	3.1M
<b>Family Type</b>										
Single, No Children <sup>†</sup>	20.0	1.2M	14.0	900,000	53.2	3.3M	12.8	800,000	100	6.2M
Married, No Children	6.3***	100,000	8.9*	200,000	53.0	1.0M	31.7***	600,000	100	1.9M
Married With Children	7.6***	100,000	10.0 <sup>†</sup>	200,000	65.2***	1.3M	17.1 <sup>†</sup>	300,000	100	1.9M
Single With Children	18.4	200,000	10.1	100,000	61.2 <sup>†</sup>	600,000	10.4	100,000	100	1.0M
<b>Education Level</b>										
Less Than High School	10.6***	400,000	10.8	400,000	59.2	2.0M	19.4**	700,000	100	3.4M
High School	14.7*	400,000	11.8	400,000	55.8	1.7M	17.8**	500,000	100	3.0M
Some College <sup>†</sup>	21.7	600,000	13.7	400,000	53.1	1.4M	11.6	300,000	100	2.7M
Undergraduate	16.7	200,000	9.8	100,000	56.5	800,000	16.9 <sup>†</sup>	200,000	100	1.3M
Graduate	13.4*	100,000	19.9	100,000	49.5	300,000	17.3	100,000	100	500,000

<sup>†</sup>Reference group

Difference from reference group is statistically significant at ‡ p<.1, \*p<.05, \*\*p<.01, and \*\*\*p<.001.

Data Source: California Health Interview Survey, 2018

Note: Row percents and numbers may not add up to 100% or Total due to rounding to nearest 100,000.

## Exhibit 1B

**Socioeconomic Differences in Unmet Need for Mental Health Care by Serious and Moderate Psychological Distress, MHS-A-Eligible Adults Ages 18 and Over, California, 2018**

	Adults w/ SPD		Adults w/ MPD	
	% With Unmet Need	# With Unmet Need	% With Unmet Need	# With Unmet Need
All	46.7	800,000	74.2	1 Million
<b>Gender</b>				
Female	48.4	500,000	71.7	500,000
Male	44.6	300,000	76.4	500,000
<b>Age</b>				
18-25	52.2	300,000	76.1	300,000
26-34	48.0	200,000	70.0	200,000
35-49	39.3	100,000	78.4	300,000
50-64	40.9	100,000	67.8	200,000
65 and Over	60.6	50,000	76.9	100,000
<b>Race and Ethnicity</b>				
Latino	47.3	300,000	<b>81.2*</b>	600,000
<b>White (Non-Latino)†</b>	39.2	200,000	<b>65.1</b>	200,000
African American (Non-Latino)	<b>48.6</b>	50,000	68.0	70,000
Asian (Non-Latino)	57.7	100,000	77.0	100,000
<b>Citizenship Status</b>				
<b>U.S.-Born†</b>	<b>45.7</b>	600,000	<b>67.1</b>	600,000
Naturalized	36.5	100,000	<b>83.5*</b>	100,000
Noncitizen	<b>67.6†</b>	100,000	<b>90.7**</b>	300,000
<b>English Use and Proficiency</b>				
Speak Only English†	<b>41.6</b>	400,000	<b>68.0</b>	400,000
Speak English Very Well/Well	51.4	300,000	73.7	300,000
Speak English Not Well/Not at All	<b>60.1†</b>	100,000	<b>89.0**</b>	200,000
<b>Family Type</b>				
<b>Single, No Children†</b>	50.3	600,000	<b>69.3</b>	600,000
Married, No Children	44.2	50,000	<b>89.9**</b>	200,000
Married With Children	45.5	100,000	<b>88.5**</b>	200,000
Single With Children	<b>24.3</b>	50,000	60.7	100,000
<b>Education Level</b>				
<b>Less Than High School†</b>	50.2	200,000	<b>80.8</b>	300,000
High School	43.4	200,000	74.9	300,000
Some College	46.4	300,000	<b>63.7†</b>	200,000
Undergraduate	50.5	100,000	76.4	100,000
Graduate	<b>40.1</b>	30,000	82.3	100,000

† Reference group

Difference from reference group is statistically significant at ‡ p<.1, \*p<.05, \*\*p<.01, and \*\*\*p<.001.

Numbers rounded to nearest 100,000.

Source: California Health Interview Survey, 2018

*Unstable estimate due to small cell size*