# Be the one to help



## Mental Health Services Act (MHSA) Prevention and Early Intervention Task Force

Every Child

**Open to the public!** Join behavioral health advocates, providers and clients to develop prevention and early intervention recommendations for youth ages 0-25 years.

- Join us for a time-limited special taskforce with the goal of developing recommendations for prevention and early intervention programming for children, youth, and transitional age youth, a prioritized component of MHSA.
- Hear from current MHSA prevention and early intervention programs for youth age 0-25 and provide your input on best practices and gaps.
- Provide your expertise and recommendations on key strategies and programming moving forward.
  - Stipends are available for consumers/clients
  - Language interpretation is provided as needed\*
  - Childcare is provided as needed\*
  - Refreshments will be provided

\*please reserve these services 2 weeks in advance of the meeting by contacting Hillary Chu at (650) 372-6157 or hcchu@smcgov.org

## DATES

Friday, October 27th, 12 pm - 2 pm Friday, November 17th, 2 pm - 4pm Friday, December 8th, 2 pm - 4 pm

CHANGE IN LOCATION: Health Services Agency, Room 100 225 37<sup>th</sup> Avenue San Mateo, CA 94403

## Contact:

Doris Estremera, MHSA Manager (650)573-2889, mhsa@smcgov.org



MHSA provides a dedicated source of funding in California for mental health services by imposing a 1% tax on personal income in excess of \$1 million.



## Mental Health Services Act (MHSA) Prevention and Early Intervention (PEI) Task Force

## Meeting 2 of 3 November 17, 2017



San Mateo County Health System Behavioral Health and Recovery Services <u>www.smchealth.org/mhsa</u>



# **Today's Agenda**

### **Overview**

- Goals and Participant Expectations
  - Meeting #1 Review

# 2 Program Presentations • Strength/Needs

## **Group Activity**

- Info Analysis
  Brainstorm



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## **Next Steps**

- Additional Information Needed
  Feedback on Process

## **Taskforce Goal & Objectives**

**GOAL:** Provide recommendations for funding and prioritization of prevention and early intervention strategies and programs for children, youth and transition age youth.



# **Expectations & Roles**

Let's get on the same page

- Ground Rules (at each table)
- Consider all information provided along with your personal experiences and needs
- Provide your best thinking and ideas for programs
- We will follow up with any EBP recommendations as needed and or information you would like to have as part of the process
- Decision points majority vote, fist to 5
- Recommendations to MHSARC

## **Meeting #1 - Review**

- "Lay of the land" funding, programs/strategies
- Shared input process data and added values/priorities
- Requests for additional info, data, etc. (program presentations)

\* See handouts

## **Program Presentations**

- What would you identify as the one most important strength of the program?
- > What is the biggest need or gap?

## **Identifying Programs & Strategies**

**Group Activity! Priorities and Values** Juvenile Justice Involvement 0 Substance Use/ MH Integration 0 **Prevention Framework** Family and Peer Partner Integration 0 System Continuity 0 o Influencing Policy Social Media - Access 0 **Changing Organizational Practices** 0 Fostering Coalitions and Networks 0 ~ Educating Providers 0 Promoting Community Education 0 Stakeholder Process School Crisis Response MH resources for low to moderate o Support services for TAY **Opportunities/Trends** o Key partnerships and/or efforts Data Community Connectedness 0

- School Connectedness
- o High-need, high readiness mapping

## **Focus Issues**

- School Crisis Response
- Supportive Services for TAY
- School and Community Connectedness
- Other Topic SU/MH, Juvenile Justice Involvement ?



Break out into groups and strategize:

- 1. Describe what the ideal program/service would look like to address the issue.
- 2. What is the ideal desired outcome?
- 3. Are there examples of similar efforts or programs elsewhere? Best practice models?

## **Before the next meeting**

## Youth input

- Coastside Youth and Edgewood Youth
- HAP-Y and Youth Commission
- > Follow up items



Prioritization and Implementation Considerations

## **Meeting Input**

Feedback: Suggestions for improving process, meeting structure, and effectiveness

Public Comments











Deputy Director Child and Youth Services Behavioral Health and Recovery Services <u>Tdemarco@smcgov.org</u> 650-573-3926 Dorís Y. Estremera, MPH Pronouns: She/Her/Hers Mental Health Services Act (MHSA) Manager



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# **Crisis Intervention and Suicide Prevention Center**

## Narges Zohoury Dillon, LMFT



# **Youth Intervention Team**

- -Clinician available to conduct assessments for students with suicidal ideation, provide crisis counseling, or post-vention services to any school in San Mateo County
- -Collaborative approach with families, schools, and providers



## **Increase in need**

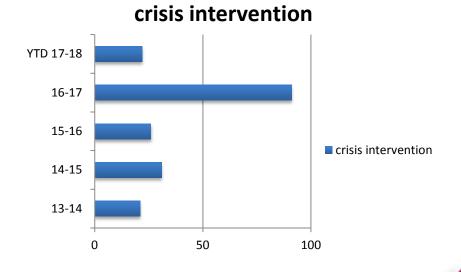
- -Increase in younger students needing crisis intervention services
- -Increase in prevention education resulting in better identification of students in need
- -Funding changes resulting in another similar service ending

-Recent increase in youth dying by suicide in SMC



## **Crisis Intervention Demand**

YTD FY 17-18	22
FY 16-17	91
FY 15-16	26
FY 14-15	31
FY 13-14	21





## **Suicide Prevention Presentations**

Overarching goal of increasing knowledge of risk factors, increasing access to supports, and reducing stigma

-Classroom presentation geared toward students

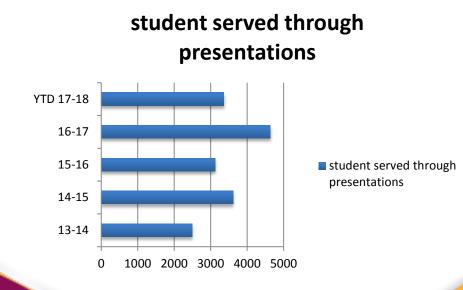
- -Presentations to parents and guardians
- -Trainings for school staff
- -Trainings for providers



## **Classroom Presentations**

YTD FY 17-18	3
FY 16-17	4
FY 15-16	3
FY 14-15	3
FY 13-14	2





## Suicidal Ideation<sup>1</sup> (Student Reported) 2011-2013

San Mateo			cent			
County	All Female		All Female Male		ale Male	
	Yes	No	Yes	No	Yes	No
9 <sup>th</sup> Grade	17.9%	82.1%	22.9%	77.1%	12.6%	87.4%
11 <sup>th</sup> Grade	21.9%	78.1%	28.8%	71.2%	13.4%	86.6%
Non- Traditional	N/R	N/R	N/R	N/R	N/R	N/R
All	19.9%	80.1%	25.9%	74.1%	13.0%	87.0%
California	18.5%	81.9%			•	•

Suicidal	Ideation,	bv	Gender	and	Grade Level	
		~				

#### Suicidal Ideation, by Race/Ethnicity

San Mateo County	Per	cent
	Yes	No
African American/Black	17.1%	82.9%
American Indian/Alaska Native	25.9%	74.1%
Asian	16.1%	83.9%
Hispanic/Latino	18.4%	81.6%
Native Hawaiian/Pacific Islander	23.0%	77.0%
White	13.4%	86.6%
Multiracial	39.8%	60.2%
Other	20.5%	79.5%

#### Suicidal Ideation, by Level of Connectedness to School

San Mateo	Percent		
County	Yes	No	
High	17.7%	82.3%	
Medium	22.3%	77.7%	
Low	29.0%	71.0%	

<sup>1</sup>Definition: Percentage of public school students in grades 9, 11, and nontraditional students who reported seriously considering attempting suicide in the past 12 months.

# Suicidal Ideation (Student Reported), by Grade Level: 2011-2013

San Mateo County	Percent	
	Yes	No
9th Grade	17.9%	82.1%
11th Grade	21.9%	78.1%
Non-Traditional	N/R	N/R
All	19.9%	80.1%

Jefferson Union High (School District)	Percent	
	Yes	No
9th Grade	15.9%	84.1%
11th Grade	17.5%	82.5%
Non-Traditional	22.9%	77.1%
All	18.4%	81.6%

San Mateo Union High (School District)	Percent	
	Yes	No
9th Grade	17.7%	82.3%
11th Grade	34.6%	65.4%
Non-Traditional	14.7%	85.3%
All	25.2%	74.8%

Sequoia Union High (School District)	Percent	
	Yes	No
9th Grade	17.9%	82.1%
11th Grade	15.2%	84.8%
Non-Traditional	31.0%	69.0%
All	17.7%	82.3%

South San Francisco Unified (School	Per	Percent		
District)	Yes	No		
9th Grade	22.5%	77.5%		
11th Grade	17.0%	83.0%		
Non-Traditional	21.9%	78.1%		
All	19.7%	80.3%		

San Mateo			Number				
County	2009	2010	2011	2012	2013		
5-14 Years	1	0	2	0	0		
15-19 Years	2	3	1	3	2		
20-24 Years	5	3	4	4	2		
Total for Ages 5-24	8	6	7	7	4		

### Number of Youth Suicides, by Age: 2009 - 2013

### Number of Youth Suicides, by Gender: 2009 - 2013

San Mateo	Number					
County	2009	2010	2011	2012	2013	
Female	4	2	1	4	3	
Male	3	4	4	3	1	
Total	7	6	5	7	4	

## Number of Youth Suicides, by Race/Ethnicity: 2009 - 2013

San Mateo	Number					
County	2009	2010	2011	2012	2013	
African American/Black	0	1	1	0	0	
American Indian/Alaska Native	0	0	0	0	0	
Asian/Pacific Islander	3	2	0	3	0	
Hispanic/Latino	0	0	2	2	0	
White	4	3	2	2	4	
Multiracial	0	0	0	0	0	
Total	7	6	5	7	4	

## Self-Inflicted Injury Hospitalizations,<sup>2</sup> by Age: 2010 - 2014

San Mateo County	Number				
	2010	2011	2012	2013	2014
5-12 Years	0	1	1	2	6
13-15 Years	17	20	36	27	45
16-20 Years	37	34	43	48	51
Total for Ages 5-20	54	55	80	77	102
Rate per 100,000	39.6	39.6	56.6	54.0	71.2
California rate per 100,000	36.9	34.8	40.2	39.8	43.1

<sup>2</sup>Definition: Number of hospitalizations for non-fatal self-inflicted injuries among children/youth ages 5-20, by age group (e.g., in 2014, there were 149 hospitalizations due to non-fatal self-inflicted injuries among California children ages 5-12).

### Children's Emotional Health (Student Reported) 2011-2013

San Mateo County	Number						
	2011	2012	2013	2014	2015		
5-14 years	210 (2.4)	222 (2.5)	259 (2.9)	236 (2.6)	263 (2.9)		
15-19 years	432 (10.0)	459 (10.5)	487 (11.3)	469 (10.8)	560 (12.8)		
Total 5-19 years	642 (4.9)	681 (5.1)	746 (5.6)	705 (5.2)	823 (6.1)		
California rate per 1,000	4.5	4.8	5.1	5.1	5.1		

#### Hospitalizations for Mental Health Issues,<sup>3</sup> by Age Group (Rate per 1,000)

### Depression-Related Feelings,<sup>4</sup> by Gender and Grade Level

San Mateo			Percer	t		
County		All	Female		Male	
	Yes	No	Yes	No	Yes	No
7th Grade	N/R	N/R	N/R	N/R	N/R	N/R
9th Grade	27.60%	72.40%	34.9%	65.1%	19.7%	80.3%
11th Grade	34.00%	66.00%	44.0%	56.0%	21.4%	78.6%
Non-Traditional	N/R	N/R	N/R	N/R	N/R	N/R
All	30.70%	69.30%	39.6%	60.4%	20.5%	79.5%
California	30.0%	70.0%		•	•	•

#### Depression-Related Feelings, by Level of Connectedness to School

San Mateo	Percent		
County	Yes	No	
High	26.7%	73.3%	
Medium	35.0%	65.0%	
Low	40.4%	59.6%	

#### Depression-Related Feelings, by Race/Ethnicity

San Mateo County	Percent		
	Yes	No	
African American/Black	21.5%	78.5%	
American Indian/Alaska Native	26.6%	73.4%	
Asian	25.3%	74.7%	
Hispanic/Latino	32.5%	67.5%	
Native Hawaiian/Pacific Islander	31.1%	68.9%	
White	23.6%	76.4%	
Multiracial	48.4%	51.6%	
Other	24.9%	75.1%	

<sup>3</sup>Definition: Number of hospital discharges for mental health issues per 1,000 children and youth ages 5-19, by age group (e.g., in 2015, there were 9.7 hospital discharges for mental health issues per 1,000 California youth ages 15-19).

<sup>4</sup>Definition: Percentage of public school students in grades 7, 9, 11, and non-traditional students reporting whether in the past 12 months they had felt so sad or hopeless almost every day for two weeks or more that they stopped doing some usual activities (e.g., in 2011-2013, 30.7% of students in grade 9 in California public schools reported having depression-related feelings in the past year).

### Depression-Related Feelings, by School District and Grade Level (Student Reported) 2011-2013

San Mateo County	Percent	
	Yes	No
7th Grade	N/R	N/R
9th Grade	27.6%	72.4%
11th Grade	34.0%	66.0%
Non-Traditional	N/R	N/R
All	30.7%	69.3%

Belmont-Redwood Shores Elementary (School District)	Per	cent
	Yes	No
7th Grade	21.5%	78.5%
9th Grade	N/A	N/A
11th Grade	N/A	N/A
Non-Traditional	N/A	N/A
All	21.5%	78.5%

Burlingame Elementary (School District)	P	ercent
	Yes	No
7th Grade	28.6%	5 71.4%
9th Grade	N/A	N/A
11th Grade	N/A	N/A
Non-Traditional	N/A	N/A
All	28.6%	5 71.4%

Hillsborough City Elementary (School District)	Percent	
	Yes	No
7th Grade	12.8%	87.2%
9th Grade	N/A	N/A
11th Grade	N/A	N/A
Non-Traditional	N/A	N/A
All	12.8%	87.2%

Jefferson Elementary (School District)	Per	cent
	Yes	No
7th Grade	29.7%	70.3%
9th Grade	N/A	N/A
11th Grade	N/A	N/A
Non-Traditional	N/A	N/A
All	29.7%	70.3%

Jefferson Union High (School District)	Percent	
	Yes	No
7th Grade	N/A	N/A
9th Grade	30.7%	69.3%
11th Grade	31.7%	68.3%
Non-Traditional	40.1%	59.9%
All	33.7%	66.3%

Las Lomitas Elementary (School District)	Percent	
	Yes	No
7th Grade	23.4%	76.6%
9th Grade	N/A	N/A
11th Grade	N/A	N/A
Non-Traditional	N/A	N/A
All	23.4%	76.6%

Millbrae Elementary (School District)	Pe	Percent		
	Yes	No		
7th Grade	19.5%	80.5%		
9th Grade	N/A	N/A		
11th Grade	N/A	N/A		
Non-Traditional	N/A	N/A		
All	19.5%	80.5%		

Pacifica (School District)	Pe	rcent
	Yes	No
7th Grade	24.5%	75.5%
9th Grade	N/A	N/A
11th Grade	N/A	N/A
Non-Traditional	N/A	N/A
All	24.5%	75.5%

Portola Valley Elementary (School District)	Percent	
	Yes	No
7th Grade	22.7%	77.3%
9th Grade	N/A	N/A
11th Grade	N/A	N/A
Non-Traditional	N/A	N/A
All	22.7%	77.3%

San Bruno Park Elementary (School District)	Percent	
	Yes	No
7th Grade	27.7%	72.3%
9th Grade	N/A	N/A
11th Grade	N/A	N/A
Non-Traditional	N/A	N/A
All	27.7%	72.3%

San Carlos Elementary (School District)	Per	cent
	Yes	No
7th Grade	LNE	LNE
9th Grade	N/A	N/A
11th Grade	N/A	N/A
Non-Traditional	N/A	N/A
All	LNE	LNE

San Mateo Union High (School District)	Pe	ercent
	Yes	No
7th Grade	N/A	N/A
9th Grade	28.8%	71.2%
11th Grade	43.7%	56.3%
Non-Traditional	36.8%	63.2%
All	36.0%	64.0%

San Mateo-Foster City (School District)	Pe	rcent
	Yes	No
7th Grade	N/R	N/R
9th Grade	N/A	N/A
11th Grade	N/A	N/A
Non-Traditional	N/A	N/A
All	N/R	N/R

Sequoia Union High (School District)	Percent			
	Yes	No		
7th Grade	N/A	N/A		
9th Grade	24.8%	75.2%		
11th Grade	28.9%	71.1%		
Non-Traditional	41.5%	58.5%		
All	27.9%	72.1%		

South San Francisco Unified (School District)	ol District) Percent	
	Yes	No
7th Grade	26.0%	74.0%
9th Grade	28.6%	71.4%
11th Grade	27.9%	72.1%
Non-Traditional	41.9%	58.1%
All	28.3%	71.7%

## Community Connectedness (Student Reported) 2011-2013

San Mateo					Percent				
County		All Female		Female			Male		
	High	Medium	Low	High	Medium	Low	High	Medium	Low
7th Grade	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
9th Grade	66.20%	26.70%	7.10%	67.0%	25.8%	7.1%	65.1%	27.8%	7.1%
11th Grade	61.10%	32.40%	6.50%	59.2%	35.3%	5.5%	63.7%	28.7%	7.6%
Non-Traditional	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
All	63.60%	29.60%	6.80%	62.9%	30.8%	6.3%	64.4%	28.3%	7.3%
California	63.3%	27.8%	8.9%						

Caring Adults in the Community,<sup>5</sup> by Gender and Grade Level

#### Caring Adults in the Community, by Race/Ethnicity

San Mateo County	Percent			
	High	Medium	Low	
African American/Black	61.6%	27.6%	10.8%	
American Indian/Alaska Native	66.7%	28.4%	4.9%	
Asian	61.2%	31.9%	6.9%	
Hispanic/Latino	62.3%	29.6%	8.1%	
Native Hawaiian/Pacific Islander	63.6%	28.2%	8.2%	
White	74.7%	21.1%	4.2%	
Multiracial	52.0%	41.8%	6.2%	
Other	59.1%	28.7%	12.3%	

#### High Expectations from Adults in the Community,<sup>6</sup> by Gender and Grade Level

San Mateo		Percent								
County	All				Female		Male			
	High	Medium	Low	High	Medium	Low	High	Medium	Low	
7th Grade	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
9th Grade	72.0%	23.0%	4.9%	67.0%	25.8%	7.1%	65.1%	27.8%	7.1%	
11th Grade	72.8%	22.9%	4.3%	59.2%	35.3%	5.5%	63.7%	28.7%	7.6%	
Non-Traditional	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
All	72.4%	23.0%	4.6%	62.9%	30.8%	6.3%	64.4%	28.3%	7.3%	
California	65.5%	26.6%	7.9%							

### High Expectations from Adults in the Community, by Race/Ethnicity

San Mateo County		Percent			
	High	Medium	Low		
African American/Black	66.3%	24.9%	8.8%		
American Indian/Alaska Native	65.8%	30.6%	3.6%		
Asian	64.5%	29.9%	5.6%		
Hispanic/Latino	66.0%	27.3%	6.7%		
Native Hawaiian/Pacific Islander	65.5%	27.5%	7.0%		
White	77.7%	19.0%	3.3%		
Multiracial	76.5%	19.4%	4.0%		
Other	59.4%	26.3%	14.4%		

San Mateo		Percent								
County		All			Female		Male			
	High	Medium	Low	High	Medium	Low	High	Medium	Low	
7th Grade	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
9th Grade	54.0%	33.8%	12.2%	54.6%	33.9%	11.5%	53.7%	33.5%	12.9%	
11th Grade	50.5%	37.1%	12.4%	48.7%	39.5%	11.8%	52.7%	34.2%	13.1%	
Non-Traditional	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	
All	52.2%	35.4%	12.3%	51.5%	36.8%	11.7%	53.2%	33.8%	13.0%	
California	46.6%	37.2%	16.2%							

### Meaningful Participation in the Community,<sup>7</sup> by Gender and Grade Level

### Meaningful Participation in the Community, by Race/Ethnicity

San Mateo County	Percent			
	High	Medium	Low	
African American/Black	49.3%	35.5%	15.2%	
American Indian/Alaska Native	49.7%	37.3%	13.0%	
Asian	55.8%	35.3%	8.9%	
Hispanic/Latino	43.5%	37.3%	19.2%	
Native Hawaiian/Pacific Islander	56.5%	33.1%	10.4%	
White	66.2%	26.9%	6.9%	
Multiracial	46.8%	45.9%	7.3%	
Other	40.2%	37.6%	22.3%	

San Mateo		Percent							
County		All			Female			Male	
	High	Medium	Low	High	Medium	Low	High	Medium	Low
7th Grade	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
9th Grade	69.8%	24.9%	5.3%	71.6%	23.9%	4.5%	68.1%	26.0%	5.9%
11th Grade	64.4%	30.1%	5.5%	62.3%	33.3%	4.4%	67.0%	26.2%	6.8%
Non-Traditional	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
All	67.0%	27.6%	5.4%	66.7%	28.8%	4.5%	67.6%	26.1%	6.3%
California	63.7%	28.3%	8.0%						

#### Total Community Assets, by Race/Ethnicity

San Mateo County	Percent				
	High	Medium	Low		
African American/Black	65.6%	26.6%	7.7%		
American Indian/Alaska Native	69.6%	28.7%	1.8%		
Asian	66.6%	28.1%	5.3%		
Hispanic/Latino	62.6%	30.1%	7.3%		
Native Hawaiian/Pacific Islander	67.8%	26.3%	5.9%		
White	81.1%	15.6%	3.2%		
Multiracial	56.1%	40.6%	3.4%		
Other	58.4%	30.4%	11.2%		

<sup>5</sup>Definition: Percentage of public school students in grades 7, 9, 11, and nontraditional students reporting each level of agreement (high, medium, and low) that adults in their neighborhood or community care about them (e.g., in 2011-13, 63.3% of students in grades 7, 9, 11, and non-traditional classes in California public schools expressed a high level of agreement that adults in their neighborhood or community care about them).

<sup>6</sup>Definition: Percentage of public school students in grades 7, 9, 11, and nontraditional students reporting each level of agreement (high, medium, and low) that adults in their neighborhood or community have high expectations of them (e.g., in 2011-13, 65.5% of students in grades 7, 9, 11, and non-traditional classes in California public schools expressed a high level of agreement that the adults in their community have high expectations of them).

<sup>7</sup>Definition: Percentage of public school students in grades 7, 9, 11, and nontraditional students reporting each level of agreement (high, medium, and low) that they have opportunities for meaningful participation in their community (e.g., in 2011-13, 46.6% of students in grades 7, 9, 11, and non-traditional classes in California public schools expressed a high level of agreement that they have opportunities for meaningful participation in their community).

<sup>8</sup>Definition: Percentage of public school students in grades 7, 9, 11, and nontraditional students by level of total community assets (e.g., in 2011-13, 63.7% of students in grades 7, 9, 11, and non-traditional classes in California public schools reported a high level of total community assets).

## Community Connectedness, by District and Grade Level (Student Reported, 2011-2013)

	-	Caring Adults in the Community			High Expectations from Adults in the Community		_	Parti	leaningfu cipation i ommunit	n the	Tota	al Commu Assets	nity		
San Mateo County		Percent					Percent				Percent			Percent	
	High	Medium	Low	High	Medium	Low		High	Medium	Low	High	Medium	Low		
7th Grade	N/R	N/R	N/R	N/R	N/R	N/R		N/R	N/R	N/R	N/R	N/R	N/R		
9th Grade	66.2%	26.7%	7.1%	69.9%	24.6%	5.6%		54.0%	33.8%	12.2%	69.8%	24.9%	5.3%		
11th Grade	61.1%	32.4%	6.5%	69.5%	25.1%	5.4%		50.5%	37.1%	12.4%	64.4%	30.1%	5.5%		
Non-Traditional	N/R	N/R	N/R	N/R	N/R	N/R		N/R	N/R	N/R	N/R	N/R	N/R		
All	63.6%	29.6%	6.8%	69.7%	24.8%	5.5%		52.2%	35.4%	12.3%	67.0%	27.6%	5.4%		

Belmont-Redwood Shores	Percent				
Elementary (School District)	High	Medium	Low		
7th Grade	72.0%	20.4%	7.6%		
9th Grade	N/A	N/A	N/A		
11th Grade	N/A	N/A	N/A		
Non-Traditional	N/A	N/A	N/A		
All	72.0%	20.4%	7.6%		

Percent									
High	High Medium Low								
75.8%	18.0%	6.2%							
N/A	N/A	N/A							
N/A	N/A	N/A							
N/A	N/A	N/A							
75.8%	18.0%	6.2%							

Percent								
High	Medium	Low						
70.3%	24.2%	5.5%						
N/A	N/A	N/A						
N/A	N/A	N/A						
N/A	N/A	N/A						
70.3%	24.2%	5.5%						

Percent									
High Medium Low									
76.3%	19.2%	4.5%							
N/A	N/A	N/A							
N/A	N/A	N/A							
N/A	N/A	N/A							
76.3%	19.2%	4.5%							

Burlingame Elementary	Percent		
(School District)	High	Medium	Low
7th Grade	74.1%	18.9%	7.0%
9th Grade	N/A	N/A	N/A
11th Grade	N/A	N/A	N/A
Non-Traditional	N/A	N/A	N/A
All	74.1%	18.9%	7.0%

Hillsborough City Elementary	Percent		
(School District)	High	Medium	Low
7th Grade	80.7%	14.8%	4.5%
9th Grade	N/A	N/A	N/A
11th Grade	N/A	N/A	N/A
Non-Traditional	N/A	N/A	N/A
All	80.7%	14.8%	4.5%

Percent		
High	Medium	Low
78.4%	16.4%	5.2%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
78.4%	16.4%	5.2%

Percent		
High	Medium	Low
80.7%	17.0%	2.3%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
80.7%	17.0%	2.3%

Percent			
High	Medium	Low	
70.3%	23.8%	5.9%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
70.3%	23.8%	5.9%	

Percent			
Medium	Low		
15.7%	2.2%		
N/A	N/A		
N/A	N/A		
N/A	N/A		
15.7%	2.2%		
	<b>Medium</b> 15.7% N/A N/A N/A		

Percent		
High	Medium	Low
82.5%	12.7%	4.9%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
82.5%	12.7%	4.9%

Percent		
High	Medium	Low
86.4%	11.4%	2.3%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
86.4%	11.4%	2.3%

### Kidsdata.org on Emotional and Behavioral Health

Jefferson Elementary (School	Percent		
District)	High	Medium	Low
7th Grade	59.9%	30.8%	9.3%
9th Grade	N/A	N/A	N/A
11th Grade	N/A	N/A	N/A
Non-Traditional	N/A	N/A	N/A
All	59.9%	30.8%	9.3%

Percent		
High	Medium	Low
65.3%	26.8%	8.0%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
65.3%	26.8%	8.0%

	Percent	
High	Medium	Low
42.4%	37.9%	19.7%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
42.4%	37.9%	19.7%

Percent			
High	Medium	Low	
61.7%	29.2%	9.1%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
61.7%	29.2%	9.1%	

Jefferson Union High (School	Percent		
District)	High	Medium	Low
7th Grade	N/A	N/A	N/A
9th Grade	66.0%	26.2%	7.8%
11th Grade	63.1%	29.1%	7.8%
Non-Traditional	59.4%	32.2%	8.4%
All	62.7%	29.3%	8.0%

Percent		
High	Medium	Low
N/A	N/A	N/A
69.7%	24.9%	5.4%
65.9%	28.7%	5.4%
59.8%	36.4%	3.9%
64.9%	30.2%	4.9%

	Percent			
High	Medium	Low		
N/A	N/A	N/A		
52.3%	35.9%	11.8%		
49.5%	38.5%	12.0%		
38.1%	43.9%	18.0%		
46.5%	39.6%	13.9%		

Percent			
High	Medium	Low	
N/A	N/A	N/A	
69.0%	25.5%	5.5%	
67.4%	27.1%	5.5%	
60.5%	33.8%	5.7%	
65.6%	28.9%	5.6%	

Las Lomitas Elementary	Percent		
(School District)	High	Medium	Low
7th Grade	78.2%	19.4%	2.4%
9th Grade	N/A	N/A	N/A
11th Grade	N/A	N/A	N/A
Non-Traditional	N/A	N/A	N/A
All	78.2%	19.4%	2.4%

Percent		
High	Medium	Low
80.2%	16.7%	3.2%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
80.2%	16.7%	3.2%

Percent		
High	Medium	Low
78.1%	17.2%	4.7%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
78.1%	17.2%	4.7%

Percent			
High	Medium	Low	
83.1%	15.3%	1.6%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
83.1%	15.3%	1.6%	

Millbrae Elementary (School	Percent		
District)	High	Medium	Low
7th Grade	70.3%	24.6%	5.1%
9th Grade	N/A	N/A	N/A
11th Grade	N/A	N/A	N/A
Non-Traditional	N/A	N/A	N/A
All	70.3%	24.6%	5.1%

Percent		
High	Medium	Low
72.5%	23.1%	4.3%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
72.5%	23.1%	4.3%

Percent			
High	Medium	Low	
60.8%	31.0%	8.2%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
60.8%	31.0%	8.2%	
	·	•	

Percent			
High	Medium	Low	
75.9%	19.0%	5.1%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
75.9%	19.0%	5.1%	

### Kidsdata.org on Emotional and Behavioral Health

Pacifica (School District)		Percent	
	High	Medium	Low
7th Grade	68.2%	22.4%	9.4%
9th Grade	N/A	N/A	N/A
11th Grade	N/A	N/A	N/A
Non-Traditional	N/A	N/A	N/A
All	68.2%	22.4%	9.4%

Portola Valley Elementary		Percent	
(School District)	High	Medium	Low
7th Grade	78.8%	19.7%	1.5%
9th Grade	N/A	N/A	N/A
11th Grade	N/A	N/A	N/A
Non-Traditional	N/A	N/A	N/A
All	78.8%	19.7%	1.5%

San Bruno Park Elementary		Percent	
(School District)	High	Medium	Low
7th Grade	66.8%	28.3%	4.9%
9th Grade	N/A	N/A	N/A
11th Grade	N/A	N/A	N/A
Non-Traditional	N/A	N/A	N/A
All	66.8%	28.3%	4.9%

San Carlos Elementary		Percent	
(School District)	High	Medium	Low
7th Grade	LNE	LNE	LNE
9th Grade	N/A	N/A	N/A
11th Grade	N/A	N/A	N/A
Non-Traditional	N/A	N/A	N/A
All	LNE	LNE	LNE

N/A N/A	N/A N/A	N/A N/A
N/A	N/A	N/A
74.4%	19.5%	6.1%

Percent

Medium

Low

High

Medium	Low
12.3%	1.5%
N/A	N/A
N/A	N/A
N/A	N/A
12.3%	1.5%
	12.3% N/A N/A N/A

	Percent	
High	Medium	Low
69.3%	28.3%	2.4%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
69.3%	28.3%	2.4%

	Percent	
High	Medium	Low
LNE	LNE	LNE
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
LNE	LNE	LNE

	Percent	
High	Medium	Low
82.1%	14.9%	3.0%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
82.1%	14.9%	3.0%

Percent

Medium

31.4%

N/A

N/A

N/A

31.4%

Low

7.1%

N/A N/A

N/A

7.1%

High

61.5%

N/A

N/A

N/A

61.5%

High LNE N/A N/A

N/A

LNE

	Percent	
High	Medium	Low
48.0%	39.2%	12.7%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
48.0%	39.2%	12.7%

N/A

LNE

J9.2 /0	12.7 /0	09.070
Percent		
Medium	Low	High
LNE	LNE	LNE
N/A	N/A	N/A
N/A	N/A	N/A

N/A

LNE

N/A

LNE

N/A	N/A	N/A
69.6%	25.5%	4.9%
	Percent	
High	Medium	Low
High LNE	Medium LNE	Low LNE
		-

N/A

LNE

N/A LNE

### Downloaded 11/8/17

Percent		
High	Medium	Low
72.9%	21.3%	5.8%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
72.9%	21.3%	5.8%

Percent		
High	Medium	Low
89.2%	10.8%	0.0%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
89.2%	10.8%	0.0%

Percent		
High	Medium	Low
69.6%	25.5%	4.9%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
69.6%	25.5%	4.9%

### Kidsdata.org on Emotional and Behavioral Health

San Mateo Union High		Percent		
(School District)	High	Medium	Low	
7th Grade	N/A	N/A	N/A	
9th Grade	67.7%	25.5%	6.9%	
11th Grade	53.3%	41.6%	5.1%	
Non-Traditional	64.3%	23.8%	11.9 %	
All	60.8%	32.8%	6.4%	

Percent		
High	Medium	Low
N/A	N/A	N/A
70.6%	24.5%	4.9%
71.4%	23.4%	5.2%
60.7%	28.6%	10.7%
70.4%	24.3%	5.4%

Percent		
High	Medium	Low
N/A	N/A	N/A
58.4%	31.6%	10.0%
45.8%	44.0%	10.2%
23.8%	34.5%	41.7%
50.4%	37.5%	12.1%

Percent		
High	Medium	Low
N/A	N/A	N/A
72.4%	23.4%	4.3%
55.5%	39.3%	5.2%
53.6%	35.7%	10.7%
63.4%	31.5%	5.1%

San Mateo-Foster City	Percent		
(School District)	High	Medium	Low
7th Grade	N/R	N/R	N/R
9th Grade	N/A	N/A	N/A
11th Grade	N/A	N/A	N/A
Non-Traditional	N/A	N/A	N/A
All	N/R	N/R	N/R

Percent		
High	Medium	Low
N/R	N/R	N/R
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/R	N/R	N/R

Percent			
High	Medium	Low	
N/R	N/R	N/R	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/R	N/R	N/R	

Percent		
High	Medium	Low
N/R	N/R	N/R
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/R	N/R	N/R

Sequoia Union High (School	Percent				
District)	High	Medium	Low		
7th Grade	N/A	N/A	N/A		
9th Grade	68.7%	25.6%	5.6%		
11th Grade	66.2%	27.6%	6.2%		
Non-Traditional	57.8%	28.9%	13.3		
			%		
All	66.7%	26.8%	6.5%		

Percent						
High	Medium	Low				
N/A	N/A	N/A				
73.1%	21.8%	5.1%				
70.9%	24.2%	4.9%				
60.0%	31.1%	8.9%				
71.0%	23.6%	5.3%				

Percent						
High	Medium	Low				
N/A	N/A	N/A				
54.8%	32.6%	12.6%				
54.9%	31.4%	13.7%				
15.2%	50.0%	34.8%				
51.5%	33.5%	14.9%				

Percent						
High	Medium	Low				
N/A	N/A	N/A				
71.7%	23.3%	5.0%				
69.9%	25.1%	5.1%				
44.4%	40.0%	15.6%				
68.6%	25.5%	5.9%				

South San Francisco Unified	Percent					
(School District)	High	Medium	Low			
7th Grade	63.1%	29.3%	7.6%			
9th Grade	54.3%	33.7%	12.0			
			%			
11th Grade	64.1%	26.8%	9.1%			
Non-Traditional	54.5%	21.2%	24.2			
			%			
All	60.1%	29.5%	10.4			
			%			

Percent					
High	Medium	Low			
62.4%	30.0%	7.6%			
58.0%	33.1%	8.9%			
65.3%	27.0%	7.7%			
51.5%	39.4%	9.1%			
61.3%	30.5%	8.1%			

	Percent	
High	Medium	Low
51.1%	38.3%	10.7%
41.0%	41.5%	17.5%
51.6%	32.9%	15.4%
21.2%	48.5%	30.3%
46.5%	38.1%	15.4%

Percent						
High	Medium	Low				
66.5%	26.2%	7.3%				
57.4%	34.1%	8.5%				
67.6%	24.5%	8.0%				
42.4%	39.4%	18.2%				
62.7%	28.8%	8.5%				

### School Connectedness (Student Reported) 2011-2013

San Mateo	Percent								
County		All			Female			Male	
	High Medium Low High Medium Low				High	Medium	Low		
7th Grade	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
9th Grade	57.0%	36.3%	6.7%	57.1%	36.9%	6.0%	57.0%	35.8%	7.3%
11th Grade	56.9%	34.3%	8.8%	57.8%	35.2%	7.0%	55.8%	33.3%	10.9%
Non-Traditional	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
All	56.9%	35.3%	7.8%	57.4%	36.0%	6.5%	56.4%	34.6%	9.1%
California	45.1%	43.3%	11.6%				•	•	

School Connectedness, <sup>9</sup> by	Gender and Grade Level
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#### School Connectedness, by Race/Ethnicity

San Mateo County	Percent				
	High	Medium	Low		
African American/Black	45.6%	42.0%	12.4%		
American Indian/Alaska Native	47.5%	43.9%	8.7%		
Asian	56.0%	37.6%	6.4%		
Hispanic/Latino	50.3%	39.4%	10.3%		
Native Hawaiian/Pacific Islander	49.5%	42.1%	8.4%		
White	65.2%	29.9%	4.9%		
Multiracial	67.4%	26.3%	6.2%		
Other	49.9%	34.8%	15.3%		

### Caring Adults at School,<sup>10</sup> by Gender and Grade Level

San Mateo					Percent				
County	All				Female				
	High	Medium	Low	High	Medium	Low	High	Medium	Low
7th Grade	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
9th Grade	34.2%	56.8%	9.0%	34.3%	56.8%	8.9%	34.3%	56.6%	9.1%
11th Grade	44.7%	48.8%	6.5%	49.1%	45.3%	5.6%	39.4%	53.0%	7.5%
Non-Traditional	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
All	39.5%	52.7%	7.7%	42.0%	50.8%	7.2%	36.8%	54.8%	8.3%
California	33.9%	54.0%	12.1%				1	11	

#### Caring Adults at School, by Race/Ethnicity

San Mateo County	Percent		
	High	Medium	Low
African American/Black	32.3%	53.7%	14.0%
American Indian/Alaska Native	47.7%	41.4%	10.9%
Asian	33.8%	59.9%	6.3%
Hispanic/Latino	34.7%	55.4%	9.8%
Native Hawaiian/Pacific Islander	31.1%	59.5%	9.4%
White	45.4%	49.2%	5.3%
Multiracial	55.0%	38.6%	6.4%
Other	32.3%	56.9%	10.8%

San Mateo	Percent								
County	Female			Female		Male			
	High	Medium	Low	High	Medium	Low	High	Medium	Low
7th Grade	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
9th Grade	52.1%	42.0%	5.8%	52.7%	41.9%	5.4%	51.6%	42.2%	6.3%
11th Grade	54.4%	41.3%	4.3%	58.7%	37.9%	3.4%	49.4%	45.2%	5.4%
Non-Traditional	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
All	53.3%	41.6%	5.1%	55.8%	39.8%	4.4%	50.5%	43.7%	5.8%
California	49.3%	43.2%	7.6%						

### High Expectations from Teachers and Others,<sup>11</sup> by Gender and Grade Level

#### High Expectations from Teachers and Others, by Race/Ethnicity

San Mateo County	Percent			
	High	Medium	Low	
African American/Black	45.6%	42.4%	12.0%	
American Indian/Alaska Native	54.8%	40.2%	5.0%	
Asian	49.2%	47.1%	3.7%	
Hispanic/Latino	48.4%	45.2%	6.4%	
Native Hawaiian/Pacific Islander	48.4%	46.3%	5.3%	
White	59.3%	37.1%	3.6%	
Multiracial	65.9%	29.6%	4.5%	
Other	44.9%	46.6%	8.5%	

### Meaningful Participation at School,<sup>12</sup> by Gender and Grade Level

San Mateo		Percent							
County		All			Female			Male	
	High	Medium	Low	High	Medium	Low	High	Medium	Low
7th Grade	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
9th Grade	15.4%	55.8%	28.8%	15.8%	55.2%	29.0%	15.0%	56.2%	28.7%
11th Grade	23.5%	49.6%	26.9%	27.9%	46.9%	25.1%	18.3%	52.8%	28.9%
Non-Traditional	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
All	19.5%	52.6%	27.8%	22.1%	50.9%	27.0%	16.7%	54.5%	28.8%
California	14.6%	51.5%	33.9%						

#### Meaningful Participation at School, by Race/Ethnicity

San Mateo County	Percent			
	High	Medium	Low	
African American/Black	17.8%	47.1%	35.1%	
American Indian/Alaska Native	19.2%	56.8%	24.0%	
Asian	17.3%	58.3%	24.5%	
Hispanic/Latino	14.2%	51.1%	34.7%	
Native Hawaiian/Pacific Islander	13.7%	61.3%	25.0%	
White	20.5%	56.2%	23.3%	
Multiracial	38.4%	40.5%	21.1%	
Other	14.1%	46.3%	39.6%	

San Mateo	Percent								
County	All				Female			Male	
	High	Medium	Low	High	Medium	Low	High	Medium	Low
7th Grade	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
9th Grade	33.9%	56.1%	10.0%	33.8%	56.4%	9.7%	34.0%	55.7%	10.2%
11th Grade	43.2%	47.7%	9.1%	47.6%	44.7%	7.6%	38.0%	51.3%	10.8%
Non-Traditional	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
All	38.6%	51.8%	9.5%	41.0%	50.3%	8.6%	36.0%	53.5%	10.5%
California	31.9%	54.1%	13.9%				•		

### Total School Assets,<sup>13</sup> by Gender and Grade Level

### Total School Assets, by Race/Ethnicity

San Mateo County	Percent				
	High	Medium	Low		
African American/Black	33.5%	51.7%	14.8%		
American Indian/Alaska Native	40.2%	50.4%	9.4%		
Asian	35.4%	56.8%	7.9%		
Hispanic/Latino	32.3%	55.0%	12.7%		
Native Hawaiian/Pacific Islander	33.9%	56.2%	9.9%		
White	44.1%	49.5%	6.4%		
Multiracial	54.4%	37.9%	7.7%		
Other	27.9%	59.0%	13.1%		

<sup>9</sup>Definition: Percentage of public school students in grades 7, 9, 11, and non-traditional students by level of connectedness to school (e.g., in 2011-13, 45.1% of students in grades 7, 9, 11, and non-traditional classes in California public schools had a high level of connectedness to school).

<sup>10</sup>Definition: Percentage of public school students in grades 7, 9, 11, and non-traditional students reporting each level of agreement (high, medium, and low) that teachers or other adults at school care about them (e.g., in 2011-13, 33.9% of students in grades 7, 9, 11, and non-traditional classes in California public schools expressed a high level of agreement that teachers or other adults at school care about them).

<sup>11</sup>Definition: Percentage of public school students in grades 7, 9, 11, and non-traditional students reporting each level of agreement (high, medium, and low) that teachers or other adults at school have high expectations of them (e.g., in 2011-13, 49.3% of students in grades 7, 9, 11, and non-traditional classes in California public schools expressed a high level of agreement that teachers or other adults at school have high expectations of them).

<sup>12</sup>Definition: Percentage of public school students in grades 7, 9, 11, and non-traditional students reporting each level of agreement (high, medium, and low) that they have opportunities for meaningful participation in school (e.g., in 2011-13, 14.6% of students in grades 7, 9, 11, and non-traditional classes in California public schools expressed a high level of agreement that they have opportunities for meaningful participation in school).

<sup>13</sup>Definition: Percentage of public school students in grades 7, 9, 11, and non-traditional students by level of total school assets (e.g., in 2011-13, 31.9% of students in grades 7, 9, 11, and non-traditional classes in California public schools reported a high level of total school assets).

### Kidsdata.org on Emotional and Behavioral Health School Connectedness (Student Reported), by Grade Level: 2011-2013

San Mateo County	School Connectedness Percent				
	High	Medium	Low		
7th Grade	N/R	N/R	N/R		
9th Grade	57.0%	36.3%	6.7%		
11th Grade	56.9%	34.3%	8.8%		
Non-Traditional	N/R	N/R	N/R		
All	56.9%	35.3%	7.8%		

Caring Adults at School Percent			
High	Medium	Low	
N/R	N/R	N/R	
34.2%	56.8%	9.0%	
44.7%	48.8%	6.5%	
N/R	N/R	N/R	
39.5%	52.7%	7.7%	

High Expectations from Teachers and Others Percent			
High	Medium	Low	
N/R	N/R	N/R	
52.1%	42.0%	5.8%	
54.4%	41.3%	4.3%	
N/R	N/R	N/R	
53.3%	41.6%	5.1%	

Meaningful Participation at School Percent				
High	Medium	Low		
N/R	N/R	N/R		
15.4%	55.8%	28.8%		
23.5%	49.6%	26.9%		
N/R	N/R	N/R		
19.5%	52.6%	27.8%		

Percent

Total School Assets Percent				
High	Medium	Low		
N/R	N/R	N/R		
33.9%	56.1%	10.0 %		
43.2%	47.7%	9.1%		
N/R	N/R	N/R		
38.6%	51.8%	9.5%		

Downloaded 11/8/17

Belmont-Redwood		Percent	
Shores Elementary (School District)	High	Medium	Low
7th Grade	57.6%	36.9%	5.5%
9th Grade	N/A	N/A	N/A
11th Grade	N/A	N/A	N/A
Non-Traditional	N/A	N/A	N/A
All	57.6%	36.9%	5.5%

Percent		
High	Medium	Low
42.0%	51.0%	6.9%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
42.0%	51.0%	6.9%

	Percent		
High	Medium	Low	
59.3%	36.8%	3.9%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
59.3%	36.8%	3.9%	

	High	Medium	Low
	16.2%	57.9%	25.9%
	N/A	N/A	N/A
	N/A	N/A	N/A
	N/A	N/A	N/A
	16.2%	57.9%	25.9%
-			
٦.		Dereent	

	Percent		
High	Medium	Low	
38.2%	54.1%	7.8%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
38.2%	54.1%	7.8%	

Percent

Medium

43.9%

N/A

N/A

N/A

43.9%

Low

7.1%

N/A

N/A

N/A

7.1%

High

49.0%

N/A

N/A

N/A

49.0%

Burlingame		Percent	
Elementary (School District)	High	Medium	Low
7th Grade	54.8%	37.8%	7.4%
9th Grade	N/A	N/A	N/A
11th Grade	N/A	N/A	N/A
Non-Traditional	N/A	N/A	N/A
All	54.8%	37.8%	7.4%

Hillsborough City	Percent			
Elementary (School District)	High	Medium	Low	
7th Grade	77.3%	20.5%	2.3%	
9th Grade	N/A	N/A	N/A	
11th Grade	N/A	N/A	N/A	
Non-Traditional	N/A	N/A	N/A	
All	77.3%	20.5%	2.3%	

Percent		
Medium	Low	
43.2%	8.6%	
N/A	N/A	
N/A	N/A	
N/A	N/A	
43.2%	8.6%	
	Medium           43.2%           N/A           N/A           N/A	

	Percent		
High	Medium	Low	
55.8%	39.5%	4.7%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
55.8%	39.5%	4.7%	

	Percent	
High	Medium	Low
68.8%	27.7%	3.5%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
68.8%	27.7%	3.5%

High

65.9%

N/A

N/A

N/A

65.9%

Percent		
Medium	Low	High
31.8%	2.4%	22.5%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
31.8%	2.4%	22.5%

Percent		
High	Medium	Low
22.9%	57.6%	19.6%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
22.9%	57.6%	19.6%

Percent

Medium

68.5%

N/A

N/A

N/A

68.5%

Low

9.0%

N/A

N/A

N/A

9.0%

Percent		
High	Medium	Low
52.9%	43.5%	3.5%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
52.9%	43.5%	3.5%

School Connectedness, by School District and Grade Level

### Kidsdata.org on Emotional and Behavioral Health

#### Downloaded 11/8/17

Jefferson	Percent		
Elementary (School District)	High	Medium	Low
7th Grade	59.2%	34.1%	6.8%
9th Grade	N/A	N/A	N/A
11th Grade	N/A	N/A	N/A
Non-Traditional	N/A	N/A	N/A
All	59.2%	34.1%	6.8%

Percent			
High	Medium	Low	
35.4%	57.1%	7.5%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
35.4%	57.1%	7.5%	

Percent			
High	Medium	Low	
56.2%	39.2%	4.5%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
56.2%	39.2%	4.5%	

Percent			
High	Medium	Low	
15.9%	55.7%	28.4%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
15.9%	55.7%	28.4%	

Percent			
High	Medium	Low	
35.4%	55.7%	8.9%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
35.4%	55.7%	8.9%	

Jefferson Union	Percent		
High (School District)	High	Medium	Low
7th Grade	N/A	N/A	N/A
9th Grade	49.1%	43.6%	7.3%
11th Grade	46.8%	43.4%	9.8%
Non-Traditional	57.6%	32.6%	9.8%
All	50.9%	40.0%	9.1%

Percent			
High	Medium	Low	
N/A	N/A	N/A	
27.1%	61.0%	11.9 %	
33.6%	58.0%	8.4%	
34.7%	59.4%	6.0%	
32.3%	59.2%	8.5%	

Percent			
High	Medium	Low	
N/A	N/A	N/A	
45.0%	49.0%	5.9%	
47.6%	47.4%	5.0%	
45.9%	50.1%	4.0%	
46.4%	48.7%	4.9%	

	Percent			
High	Medium	Low		
N/A	N/A	N/A		
12.1%	55.7%	32.2%		
16.9%	51.0%	32.1%		
11.2%	58.9%	29.9%		
13.8%	54.8%	31.4%		

Percent			
High	Medium	Low	
N/A	N/A	N/A	
28.5%	57.3%	14.2 %	
35.2%	52.5%	12.3 %	
30.0%	58.5%	11.5 %	
31.8%	55.7%	12.5 %	

Las Lomitas	Percent		
Elementary (School District)	High	Medium	Low
7th Grade	72.7%	18.8%	8.6%
9th Grade	N/A	N/A	N/A
11th Grade	N/A	N/A	N/A
Non-Traditional	N/A	N/A	N/A
All	72.7%	18.8%	8.6%

Percent			
Medium	Low		
36.0%	6.4%		
N/A	N/A		
N/A	N/A		
N/A	N/A		
36.0%	6.4%		
	Medium           36.0%           N/A           N/A           N/A		

Percent			
High	Medium	Low	
72.8%	23.2%	4.0%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
72.8%	23.2%	4.0%	

Percent			
High	Medium	Low	
24.0%	59.7%	16.3%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
24.0%	59.7%	16.3%	

Percent		
High	Medium	Low
57.7%	36.6%	5.7%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
57.7%	36.6%	5.7%

Millbrae Elementary	Percent		
(School District)	High	Medium	Low
7th Grade	64.3%	31.4%	4.3%
9th Grade	N/A	N/A	N/A
11th Grade	N/A	N/A	N/A
Non-Traditional	N/A	N/A	N/A
All	64.3%	31.4%	4.3%

Percent		
High	Medium	Low
34.1%	57.5%	8.3%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
34.1%	57.5%	8.3%

Percent		
High	Medium	Low
56.9%	38.3%	4.7%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
56.9%	38.3%	4.7%

Percent			
High	Medium	Low	
19.4%	58.3%	22.2%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
19.4%	58.3%	22.2%	

Percent			
High	Medium	Low	
39.8%	52.4%	7.7%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
39.8%	52.4%	7.7%	

### Kidsdata.org on Emotional and Behavioral Health

Pacifica (School	Percent		
District)	High	Medium	Low
7th Grade	64.8%	28.5%	6.7%
9th Grade	N/A	N/A	N/A
11th Grade	N/A	N/A	N/A
Non-Traditional	N/A	N/A	N/A
All	64.8%	28.5%	6.7%

Percent			
High	Medium	Low	
44.3%	48.6%	7.1%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
44.3%	48.6%	7.1%	

Percent			
High	Medium	Low	
60.5%	34.3%	5.2%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
60.5%	34.3%	5.2%	

Percent			
High	Medium	Low	
13.8%	61.3%	24.9%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
13.8%	61.3%	24.9%	

Percent			
High	Medium	Low	
37.5%	54.2%	8.3%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
37.5%	54.2%	8.3%	

Portola Valley	Percent		
Elementary (School District)	High	Medium	Low
7th Grade	74.6%	22.4%	3.0%
9th Grade	N/A	N/A	N/A
11th Grade	N/A	N/A	N/A
Non-Traditional	N/A	N/A	N/A
All	74.6%	22.4%	3.0%

Percent			
High	Medium	Low	
61.3%	33.9%	4.8%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
61.3%	33.9%	4.8%	

Percent				
High	Medium	Low		
74.6%	22.0%	3.4%		
N/A	N/A	N/A		
N/A	N/A	N/A		
N/A	N/A	N/A		
74.6%	22.0%	3.4%		

Percent			
High	Medium Low		
20.9%	62.7%	16.4%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
20.9%	62.7%	16.4%	

Percent			
High	Medium	Low	
62.7%	33.9%	3.4%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
62.7%	33.9%	3.4%	

San Bruno Park	Percent		
Elementary (School District)	High	Medium	Low
7th Grade	51.2%	41.0%	7.8%
9th Grade	N/A	N/A	N/A
11th Grade	N/A	N/A	N/A
Non-Traditional	N/A	N/A	N/A
All	51.2%	41.0%	7.8%

Percent			
High	Medium	Low	
28.2%	61.9%	9.9%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
28.2%	61.9%	9.9%	

Percent			
High	Medium	Low	
50.7%	45.3%	4.0%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
50.7%	45.3%	4.0%	

Percent			
High	Medium	Low	
11.0%	58.5%	30.5%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
11.0%	58.5%	30.5%	

Percent			
High	Medium	Low	
27.4%	64.0%	8.6%	
N/A	N/A	N/A	
N/A	N/A	N/A	
N/A	N/A	N/A	
27.4%	64.0%	8.6%	

San Carlos	Percent		
Elementary (School District)	High	Medium	Low
7th Grade	LNE	LNE	LNE
9th Grade	N/A	N/A	N/A
11th Grade	N/A	N/A	N/A
Non-Traditional	N/A	N/A	N/A
All	LNE	LNE	LNE

Percent		
High	Medium	Low
LNE	LNE	LNE
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
LNE	LNE	LNE

Percent		
High	Medium	Low
LNE	LNE	LNE
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
LNE	LNE	LNE

Percent		
High	Medium	Low
LNE	LNE	LNE
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
LNE	LNE	LNE

Percent		
High	Medium	Low
LNE	LNE	LNE
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
LNE	LNE	LNE

#### Kidsdata.org on Emotional and Behavioral Health

High

N/A

64.0%

64.2%

34.5%

62.3%

Percent

Medium

N/A

31.2%

27.4%

50.0%

30.6%

N/A

4.8%

8.4%

15.5

%

7.1%

N/A

39.7%

54.2%

34.5%

46.1%

San Mateo Union

High (School

Non-Traditional

District) 7th Grade

9th Grade 11th Grade

All

N/A

5.9%

5.1%

9.5%

5.8%

N/A

54.4%

40.6%

56.0%

48.1%

Percent		
High	Medium	Low
N/A	N/A	N/A
57.5%	38.8%	3.7%
61.0%	35.9%	3.1%
48.8%	44.0%	7.1%
58.6%	37.8%	3.6%

Percent		
High	Medium	Low
N/A	N/A	N/A
18.2%	54.3%	27.5%
34.3%	44.6%	21.1%
10.7%	44.0%	45.2%
25.2%	49.1%	25.7%

Percent		
High	Medium	Low
N/A	N/A	N/A
38.5%	55.1%	6.4%
51.9%	41.2%	6.9%
29.8%	58.3%	11.9 %
44.1%	48.9%	7.0%

San Mateo-Foster	Percent		
City (School District)	High Medium L		Low
7th Grade	N/R	N/R	N/R
9th Grade	N/A	N/A	N/A
11th Grade	N/A	N/A	N/A
Non-Traditional	N/A	N/A	N/A
All	N/R	N/R	N/R

Percent		
High	Medium	Low
N/R	N/R	N/R
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/R	N/R	N/R

Percent		
High	Medium	Low
N/R	N/R	N/R
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/R	N/R	N/R
	•	

Percent		
High	Medium	Low
N/R	N/R	N/R
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/R	N/R	N/R

Percent		
High	Medium	Low
N/R	N/R	N/R
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/R	N/R	N/R

Sequoia Union High		Percent	
(School District)	High	Medium	Low
7th Grade	N/A	N/A	N/A
9th Grade	59.6%	34.9%	5.5%
11th Grade	60.8%	31.2%	8.0%
Non-Traditional	30.4%	47.8%	21.7 %
All	57.7%	34.3%	8.0%

Percent										
High	Low									
N/A	N/A	N/A								
35.1%	56.1%	8.9%								
45.3%	48.4%	6.3%								
24.4%	53.3%	22.2 %								
38.7%	52.5%	8.8%								

Percent										
High	Low									
N/A	N/A	N/A								
54.1%	40.2%	5.8%								
54.8%	40.9%	4.3%								
28.9%	57.8%	13.3 %								
52.3%	41.9%	5.8%								

	Percent				
High	Medium	Low			
N/A	N/A	N/A			
15.8%	57.4%	26.8%			
19.4%	53.2%	27.5%			
8.9%	48.9%	42.2%			
16.8%	54.8%	28.4%			

	Percent												
High Medium Low													
N/A	N/A	N/A											
34.7%	55.6%	9.7%											
43.3%	47.9%	8.8%											
13.3%	62.2%	24.4 %											
36.7%	52.7%	10.5 %											

South San	Percent								
Francisco Unified (School District)	High	Medium	Low						
7th Grade	57.3%	35.2%	7.5%						
9th Grade	37.2%	47.8%	15.0 %						
11th Grade	40.0%	48.9%	11.0 %						
Non-Traditional	33.3%	54.5%	12.1 %						
All	44.1%	44.6%	11.3 %						

Percent									
High	Medium	Low							
36.3%	55.0%	8.7%							
23.1%	61.8%	15.2 %							
33.8%	58.2%	8.1%							
12.1%	72.7%	15.2 %							
30.0%	59.1%	10.9 %							

	Percent	
High	Medium	Low
57.9%	37.4%	4.6%
38.2%	50.3%	11.4 %
45.8%	47.5%	6.7%
21.2%	75.8%	3.0%
45.7%	46.9%	7.4%

	Percent				
High	Medium	Low			
11.9%	56.5%	31.6%			
9.8%	54.6%	35.6%			
16.1%	50.8%	33.1%			
6.1%	48.5%	45.5%			
12.3%	53.6%	34.1%			

	Percent	
High	Medium	Low
35.2%	54.9%	9.9%
24.0%	59.5%	16.6 %
31.6%	57.1%	11.3 %
21.2%	48.5%	30.3 %
29.7%	56.7%	13.6 %

School Connectedness, by School District and Grade Level

# Teens Not in School and Not Working,<sup>14</sup> by City, School District and County (10,000 Residents or More): 2007 - 2015

Locations	Percent									
	2007- 2011	2008- 2012	2009- 2013	2010- 2014	2011- 2015					
California	8.2%	8.2%	8.2%	8.0%	7.7%					
San Mateo County	5.3%	4.4%	4.5%	4.6%	4.1%					
Belmont-Redwood Shores Elementary (School District)	S	S	S	1.6%	S					
Burlingame Elementary (School District)	S	S	S	S	S					
Cabrillo Unified (School District)	S	S	S	S	S					
Hillsborough City Elementary (School District)	S	S	S	S	S					
Jefferson Elementary (School District)	5.9%	3.7%	3.1%	2.7%	2.2%					
Jefferson Union High (School District)	5.5%	4.3%	3.7%	3.5%	3.3%					
Las Lomitas Elementary (School District)	S	S	S	S	S					
Menlo Park City Elementary (School District)	S	S	S	S	S					
Millbrae Elementary (School District)	S	S	S	S	S					
Pacifica (School District)	S	S	S	S	6.3%					
Ravenswood City Elementary (School District)	S	6.0%	6.6%	S	S					
Redwood City Elementary (School District)	10.4%	8.6%	8.9%	6.2%	5.1%					
San Bruno Park Elementary (School District)	S	0.7%	0.9%	S	2.2%					
San Carlos Elementary (School District)	S	S	S	S	S					
San Mateo Union High (School District)	3.7%	3.2%	3.0%	3.6%	2.8%					
San Mateo-Foster City (School District)	4.5%	4.5%	4.2%	3.9%	3.4%					
Sequoia Union High (School District)	6.9%	5.9%	6.2%	5.7%	5.3%					
South San Francisco Unified (School District)	5.8%	4.1%	4.4%	6.0%	5.3%					

<sup>14</sup>Definition: Estimated percentage of teens ages 16-19 who are not enrolled in school (full- or part-time) and not working (full- or part-time). E.g., in 2011-2015, 7.7% of California teens ages 16-19 were not in school or working.

		PE	EI		MHSA Re	quirements		Task	Force Prioriti	es (* = also a	SAMHSA Outc	ome)		F	elevant SAM	HSA Outcom	es		
	Program Name	Prevention ↑Protective ↓Risk Factors Prior to Diagnosis	<u>Early</u> Intervention Tx Early In Emergence	Access and Linkage to Tx	Timely Access	Stigma and Discrimination	At-risk Communities	Peer and Family Partner Integration	Continuity of Care (pre- birth to TAY)	Impact of Trauma*	Juvenile Justice Involvement*	Substance Use Integration*	Suicidal Thoughts and Behaviors	Social Connectedne ss	Family Cohesion	School Engagement	Educational Achievement	Coping	Туре
1	Al's Pals: Kids Making Healthy Choices	~			~		~		Ages 3-8					Promising				Effective	School-based Curriculum
2	AMIkids Day Treatment Program	~	~		~		~		Ages 10-17		Promising								Referrred by Juvenile Justice or School Districts
3	Baby TALK		~		✓				Ages 0-3						Promising				Home Visits
4	Building Assets, Reducing Risks	~			~		~		First year HS (9th grade)			~				Promising	Effective		Teacher Curriculum - 30 min lessons, min of 3 years
5	Caring School Community	~			~		~		K-6					Promising		Promising			School/Community Reform
6	Conflict Resolution Unlimited for Middle School Peer Mediators	~			~		~	~	Middle School							Promising			Peer Mediators
7	Constant and Never Ending Improvement (CANEI)		~		~		~		Ages 12-18		Promising								In-home community-based program
8	Culturally Informed and Flexible Family Based Treatment for Adolescents (CIFFTA) *check- may be iust therapy		~		~	¥	~	~	Ages 11-17		~	~			Promising				Community-based, computer version of modules
9	Fostering Healthy Futures	~			~		~		Pre- Adolescents Ages 9-11	Promising		~		Promising					Mentoring, weekly visits, skills training
10	Girls Circle	~			~	~	~		Ages 9-18		Promising	~							Gender- specficic LGBTQ Curriculum
11	INSIGHTS into Children's Temperament	~			~		~		K-2							Effective	Promising		Classroom-based SEL
12	Kids in Transition to School (KITS)	~			~		~	~	Pre-K			~							Curriculum
13	Lions Quest Skills for Adolecence	√			✓		~		Grades 6-8			Promising				Promising			School-based Curriculum
14	Peacemaking Skills	~			~		~		Pre-K					Promising					Day Care-based Curriculum
15	Primary Project		~		~		~		Pre-K to 3rd grade					Promising					Scholl-based program
16	Promoting Alternative Thinking Strateges (PATHS)	~			~		~		Pre-Grade 6					Promising		Promising	Promising		School-based SEL, adaptable
17	School-Connect: Optimizing the High School Experience	~			~		~		Grades 9-12							Promising	Promising		School-based SEL
18	Second Step- Elementary	✓			✓		√		Grades K-5					Promising					School-based SEL
19	Second Step- Midde School Program	~			~		~		Grades 6-8			~							School-based SEL
20	SMARTteam	~			~		~		Ages 11-15			~		Promising					Multi-media computer based modules
21	SOS Sings of Suicide Prevention	~			~		~		Middle or HS			~	Promising						School-based program
22	Support for Students Exposed to Trauma		~		~		~		Middle School	Promising								~	School-based group intervention
23	Treatment Foster Care for Adolescents		~		~		~		Ages 12-17	~	Promising					Effective			Community-based intervention
24	Headspace		~	~	~		~		Ages 12-25			~							Community-based program

Title	OutcomeList
An Apple A Day	Identification and use of a safe person and place
All Apple A Day	Reading habits and attitudes
Anti-Defamation League (ADL) Peer	Awareness of prejudice and harassment
	Attitudes toward prejudice and harassment
Training Program	Antiprejudice behavior
Dig Drothors Dig Cistors Montoring Drogram	Initiation of drug use
Big Brothers Big Sisters Mentoring Program	Aggressive behavior
	School competence and achievement
	Family relationships
Duief Charles air Fearily Theorem	Conduct problems
Brief Strategic Family Therapy	Socialized aggression (delinquency in the company of
	peers) Substance use
	Family functioning
	Engagement in therapy
Brief Strategic Family Therapy: Family	Drug use
Therapy Training Institute of Miami	
	Treatment engagement
	Treatment retention
	Family functioning
Brief Strategic Family Therapy®	Drug use
	Treatment engagement
	Treatment retention
	Family functioning
CAPSLE: Creating a Peaceful School	Perceived aggression
Learning Environment	Perceived victimization
	Perceived bystander behavior
	Classroom behaviors
	Empathic mentalizing
Capturing Kids' Hearts Teen Leadership	Problem behaviors
Program	Parent-adolescent communication
	Self-efficacy
	Loneliness
	School connectedness
Child Advancement Project (CAP)	Unexcused school absences
	Discipline referrals
	Social connectedness
Child and Family Traumatic Stress	Posttraumatic stress symptoms
Intervention	Anxiety symptoms
	Posttraumatic stress disorder diagnostic symptoms
Child-Parent Psychotherapy (CPP)	Child PTSD symptoms
	Child behavior problems
	Children's representational models
	Attachment security

	Maternal PTSD symptoms
	Maternal mental health symptoms other than PTSD
	symptoms
Children of Divorce Intervention Program	School-related behaviors and competencies
(CODIP)	Behavioral and emotional adjustment to divorce
	Anxiety
	Attitudes and feelings about family
Collaborative HIV Prevention and	Family communication
Adolescent Mental Health Project (CHAMP)	
Family Program	
	Knowledge about HIV transmission
	Perceived stigma of HIV/AIDS
	Externalizing behavior
Community Advocacy Project (CAP)	Effectiveness of obtaining resources
	Abuse by intimate partners
	Quality of life
	Social support
Correctional Therapeutic Community for	Rearrests
Substance Abusers	Abstinence from illicit drug use
	Illicit drug use relapse
	Employment
Creating Lasting Family Connections	Recidivism
Fatherhood Program: Family Reintegration	
(CLFCFP)	
	Relationship skills
	Knowledge about sexually transmitted diseases
	Intention to binge drink
	Spirituality
Cross-Age Mentoring Program (CAMP) for	Connectedness
Children With Adolescent Mentors	
	Self-esteem
	Achievement in spelling
Curriculum-Based Support Group (CBSG)	Antisocial attitudes
Program	Rebellious behavior
	Attitudes and intentions about substance use
	Substance use
Dare to be You (DTBY) Bridges Program	Parent self-efficacy
	Parent stress and depression
	Parent satisfaction with support
	Parent perception of school climate

	Parent involvement in child's education
Early HeartSmarts Program for Preschool	Social and emotional development
Children	Motor skills
<u>emaren</u>	Cognitive development
	Language development
Early Risers "Skills for Success"	Social competence
Early Risers Skills for Success	Disciplinary practices
	Behavioral self-regulation
	School adjustment
	Parenting stress
Emorgonou Doportment Means Postriction	Access to medications that can be used in an overdose
Emergency Department Means Restriction Education	suicide attempt Access to firearms
Familias Unidas Preventive Intervention	Family functioning
	Substance use
	Risky sexual behaviors
	Externalizing disorders
	Behavior problems
Families and Schools Together (FAST)	School mobility
Family Centered Treatment (FCT)	Recidivism
Family Centered Treatment (FCT)	Recidivism
	Dealth and a large state
	Posttreatment placement
	Cost-effectiveness
Family Check-Up (FCU) for Adolescents	Cost-effectiveness Internalizing Behaviors
Family Check-Up (FCU) for Adolescents	Cost-effectiveness Internalizing Behaviors Substance Use
Family Check-Up (FCU) for Adolescents	Cost-effectiveness Internalizing Behaviors Substance Use Deviant Peer Involvement
	Cost-effectiveness Internalizing Behaviors Substance Use Deviant Peer Involvement Family Monitoring Skills
Family Check-Up (FCU) for Adolescents Family Check-Up (FCU) for Children	Cost-effectiveness Internalizing Behaviors Substance Use Deviant Peer Involvement Family Monitoring Skills Maternal Involvement
	Cost-effectiveness Internalizing Behaviors Substance Use Deviant Peer Involvement Family Monitoring Skills Maternal Involvement Destructive Behavior
	Cost-effectivenessInternalizing BehaviorsSubstance UseDeviant Peer InvolvementFamily Monitoring SkillsMaternal InvolvementDestructive BehaviorPositive Behavior Support from Caregivers
	Cost-effectivenessInternalizing BehaviorsSubstance UseDeviant Peer InvolvementFamily Monitoring SkillsMaternal InvolvementDestructive BehaviorPositive Behavior Support from CaregiversProblem Behavior
Family Check-Up (FCU) for Children	Cost-effectivenessInternalizing BehaviorsSubstance UseDeviant Peer InvolvementFamily Monitoring SkillsMaternal InvolvementDestructive BehaviorPositive Behavior Support from CaregiversProblem BehaviorOppositional Defiant Behavior
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Family Check-Up (FCU) for Children	Cost-effectivenessInternalizing BehaviorsSubstance UseDeviant Peer InvolvementFamily Monitoring SkillsMaternal InvolvementDestructive BehaviorPositive Behavior Support from CaregiversProblem BehaviorOppositional Defiant BehaviorQuality of relationship with partnerConflict management behaviors
Family Check-Up (FCU) for Children	Cost-effectivenessInternalizing BehaviorsSubstance UseDeviant Peer InvolvementFamily Monitoring SkillsMaternal InvolvementDestructive BehaviorPositive Behavior Support from CaregiversProblem BehaviorOppositional Defiant BehaviorQuality of relationship with partnerConflict management behaviorsDepressive symptoms
Family Check-Up (FCU) for Children	Cost-effectivenessInternalizing BehaviorsSubstance UseDeviant Peer InvolvementFamily Monitoring SkillsMaternal InvolvementDestructive BehaviorPositive Behavior Support from CaregiversProblem BehaviorOppositional Defiant BehaviorQuality of relationship with partnerConflict management behaviorsDepressive symptomsCoparenting
Family Check-Up (FCU) for Children	Cost-effectivenessInternalizing BehaviorsSubstance UseDeviant Peer InvolvementFamily Monitoring SkillsMaternal InvolvementDestructive BehaviorPositive Behavior Support from CaregiversProblem BehaviorOppositional Defiant BehaviorQuality of relationship with partnerConflict management behaviorsDepressive symptomsCoparentingParental adjustment
Family Check-Up (FCU) for Children	Cost-effectivenessInternalizing BehaviorsSubstance UseDeviant Peer InvolvementFamily Monitoring SkillsMaternal InvolvementDestructive BehaviorPositive Behavior Support from CaregiversProblem BehaviorOppositional Defiant BehaviorOuality of relationship with partnerConflict management behaviorsDepressive symptomsCoparentingParental adjustmentParent-child interaction
Family Check-Up (FCU) for Children         Family Expectations         Family Expectations         Family Foundations	Cost-effectivenessInternalizing BehaviorsSubstance UseDeviant Peer InvolvementFamily Monitoring SkillsMaternal InvolvementDestructive BehaviorPositive Behavior Support from CaregiversProblem BehaviorOppositional Defiant BehaviorOuality of relationship with partnerConflict management behaviorsDepressive symptomsCoparentingParental adjustmentParent-child interactionChild adjustment
Family Check-Up (FCU) for Children	Cost-effectivenessInternalizing BehaviorsSubstance UseDeviant Peer InvolvementFamily Monitoring SkillsMaternal InvolvementDestructive BehaviorPositive Behavior Support from CaregiversProblem BehaviorOppositional Defiant BehaviorOuality of relationship with partnerConflict management behaviorsDepressive symptomsCoparentingParental adjustmentParental adjustmentParenting knowledge
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Family Check-Up (FCU) for Children         Family Expectations         Family Expectations         Family Foundations	Cost-effectivenessInternalizing BehaviorsSubstance UseDeviant Peer InvolvementFamily Monitoring SkillsMaternal InvolvementDestructive BehaviorPositive Behavior Support from CaregiversProblem BehaviorOppositional Defiant BehaviorOuality of relationship with partnerConflict management behaviorsDepressive symptomsCoparentingParental adjustmentParental adjustmentParenting knowledge

	Mothers' substance use
Family Wellness: Survival Skills for Healthy	Communication skills
Families	Conflict resolution skills
	Problem-solving skills
	Disciplinary skills
	Cooperation skills
Fourth R: Skills for Youth Relationships	Physical dating violence
<u>.</u>	Condom use
	Violent delinquency
FRIENDS Program	Anxiety
	Depression
	Coping
	Social-emotional strength
Good Behavior Game (GBG)	Drug abuse/dependence disorders
· · · · ·	Alcohol abuse/dependence disorders
	Regular cigarette smoking
	Antisocial personality disorder
	Violent and criminal behavior
Guiding Good Choices	Alcohol abuse disorder
	Drunkenness frequency
	Alcohol-related problems
	Illicit drug use frequency
	Substance use
Healing Our Women (HOW)	HIV sexual risk behaviors
	HIV medication adherence
	Posttraumatic stress disorder (PTSD) symptoms
Healthy Alternatives for Little Ones (HALO)	ATOD and other health-related knowledge
HighScope Curriculum	Vocabulary
	Educational achievement
	Employment rate and earnings
	Criminal arrests
	Socioemotional development
	Intellectual performance
I Can Problem Solve (ICPS)	Interpersonal cognitive problem-solving skills
	Prosocial behavior
	Problem behaviors
	School bonding
Incredible Years	Parenting skills
	-
	Child externalizing problems
	-

	Parents' involvement with the school and teachers
InShape Prevention Plus Wellness	Alcohol use and driving after drinking
	Marijuana use
	Health-related quality of life
	Quantity of sleep
InsideOut Dad	Self-efficacy
	Parenting knowledge
	Parental attitude
	Proactive contact with children
Job-Loss Recovery Program	Perceived control after job loss
	Reemployment status
JOBS Program	Social support
	Sense of personal mastery
	Mental health
	Reemployment status and quality
Joven Noble	HIV risk knowledge
	Cultural knowledge and beliefs
	Cultural esteem
	Psychosocial stress exposure
	Attitudes toward couple violence
Kognito At-Risk for College Students	Preparedness to recognize fellow students in psychological distress Preparedness to approach fellow students in psychological distress Preparedness to refer fellow students in psychological distress Likelihood of approaching and referring fellow students exhibiting signs of psychological distress Willingness to seek mental health counseling for self
Kognito At-Risk for High School Educators	Preparedness to recognize, approach, and refer students exhibiting signs of psychological distress Likelihood of approaching and referring students exhibiting signs of psychological distress Confidence in one's ability to help students exhibiting signs of psychological distress
Kognito Family of Heroes	Preparedness to recognize signs of postdeployment stress
	Preparedness to discuss concern with veteran and motivate him or her to seek help at a VA hospital or Vet center Self-efficacy in motivating veteran to seek help at a VA hospital or Vet center Intention to approach veteran to discuss concerns
	Intention to mention the VA as a helpful resource
LEADS: For Youth (Linking Education and	Knowledge of depression and suicide
Awareness of Depression and Suicide)	Perceptions of depression and suicide
	Knowledge of suicide prevention resources
Legacy for Children	Behavioral concerns
	Socioemotional problems
	Hyperactivity
Lesson One	Social competency
Lifelines Curriculum	Knowledge about suicide

	Attitudes about suicide and suicide intervention
	Attitudes about seeking adult help
	Attitudes about seeking adult help Attitudes about keeping a friend's suicide thoughts a
	secret
Metropolitan Family Services Parenting	Understanding of parenting strategies
Fundamentals	Home environment
	Child behavior in the home
Michigan Model for Health	Alcohol use
	Tobacco use
	Intention to use alcohol and cigarettes
	Aggression
	Judgment on healthy behaviors
Model Adolescent Suicide Prevention	Suicide attempts
Program (MASPP)	Suicide gestures
New Moves	Physical activity
	Eating patterns
	Unhealthy weight control behaviors
	Body image
	Self-worth
New York University Caregiver Intervention	Caregiver physical health
(NYUCI)	Caregiver depressive symptoms
	Caregiver social support
	Caregiver appraisal of patient memory and behavior
	Length of time to nursing home placement of care
	recipient
Nurse-Family Partnership	Maternal prenatal health
	Childhood injuries and maltreatment
	Number of subsequent pregnancies and birth intervals
	Maternal self-sufficiency
	School readiness
Nurturing Parenting Programs	Parenting attitudes, knowledge, beliefs, and behaviors
	Recidivism of child abuse and neglect
	Children's behavior and attitudes toward parenting
	Family interaction
Open Circle	Social skills
	Problem behaviors
	Middle school adjustment
	Physical fighting
PALS: Prevention through Alternative	Intentions to use ATOD
Learning Styles	Knowledge of ATOD
	Knowledge of peer pressure and healthy choices
	Knowledge of learning styles
ParentCorps	Parenting practices
<u>raiencorps</u>	Child behavior problems
	Parent involvement in school
	Academic achievement

	Body mass index
Parenting Inside Out	Parent stress
	Parent symptoms of depression
	Parent-child interaction
	Criminal behaviors
	Substance use-related problems
Depending Management Training The	Internalizing behaviors
Parenting Management Training - The	Externalizing behaviors
Oregon Model (PMTO)	Delinquency
	Academic functioning
	Noncompliance with mother's directives
Depenting Wisch	Child problem behaviors
Parenting Wisely	Parental knowledge, beliefs, and behaviors
	Parental sense of competence
Devente es Tessheve	Cognitive development
Parents as Teachers	Mastery motivation
	School readiness
	Third-grade achievement
	Conduct and problem behaviors
PAX Good Behavior Game (PAX GBG)	Academic success
	Mental health service utilization
	Initiation of substance use
PeaceBuilders	Social competence
	Peace-building behavior
	Aggressive and violent behavior
Peers Making Peace	Number of discipline referrals
	Number of absences
	Number of fights
	Self-efficacy and self-esteem
	Perceptions of safety and inappropriate student behaviors on campus
Point Break	Gossiping
	Empathy
	School interpersonal relationships
Positive Action Pre-K Program	Social-emotional skills
Prevention and Relationship Enhancement	Divorce status
Program (PREP)	Communication skills
	Confidence that marriage can survive
	Positive bonding between couples
	Satisfaction with sacrificing for marriage and partner
Prevention of Suicide in Primary Care	Depression
Elderly: Collaborative Trial (PROSPECT)	Suicidal ideation
	Mortality rate
Drogram of All Inclusive Care for the Elderin	Care management
Program of All-Inclusive Care for the Elderly	Health status, functioning, and mental health
(PACE)	Utilization of health services

	Long-term survivability
Project ACHIEVE	School staff perceptions of staff interactions and school cohesion School staff perceptions of school discipline and safety
	Office discipline referrals
	Administrative actions in response to office discipline referrals Academic achievement
Project KIND	Classroom behavior
Project MAGIC (Making A Group and	Academic engagement and achievement
Individual Commitment)	Attitudes toward substance use and perceived substance use by peers Parental monitoring
	Internal locus of control
	Life skills development
Project TALC (Teens and Adults Learning to	Problem Behaviors
Communicate)	Emotional Distress
	Conduct Behavior
	Drug Dependency
<b><u>QPR Gatekeeper Training for Suicide</u></b>	Knowledge about suicide
Prevention	Gatekeeper self-efficacy
	Knowledge of suicide prevention resources
	Gatekeeper skills
	Diffusion of gatekeeper training information
Reconnecting Youth: A Peer Group	Drug involvement
Approach to Building Life Skills	Mental health risk and protective factors
	Suicide risk behaviors
	School performance
Relationship Smarts PLUS (RS+)	Verbal aggression
	Relationship beliefs
	Conflict management skills
Resolving Conflict Creatively Program	Aggressive fantasies
(RCCP)	Hostile attributional biases
	Interpersonal negotiation strategies
	Symptoms of depression
	Child behavior
Ripple Effects Whole Spectrum	School achievement
Intervention System (Ripple Effects)	Resilience assets
Safe & Civil Schools Positive Behavioral	Academic achievement
Interventions and Supports Model	School suspensions
	Classroom disruption
	Teacher professional self-efficacy
	School discipline procedures
	Active intervention in bullying or mistreatment of students
Safe School Ambassadors	
Safe School Ambassadors	Suspension rates
Safe School Ambassadors SANKOFA Youth Violence Prevention	Suspension rates Fighting and bullying behaviors

	Personal victimization
Say It Straight (SIS)	Alcohol- and drug-related school suspensions
<u></u>	Intentions to use assertive refusal skills
	Criminal offenses
	Communication skills
	Intentions to use assertive refusal skills in sexual situations
Senior Reach	Isolation
	Depression
	Physical, social, and mental health functioning
Social Skills Group Intervention (S.S.GRIN) 3-	Peer acceptance
<u>5</u>	Self-esteem
	Self-efficacy
	Social anxiety
	Depressive symptoms
Social Skills Group InterventionHigh	Children's social skills
Functioning Autism (S.S.GRIN-HFA)	Parent's perceived self-efficacy for helping her or his child
Sources of Strength	Attitudes about seeking adult help for distress
	Knowledge of adult help for suicidal youth
	Rejection of codes of silence
	Referrals for distressed peers
	Maladaptive coping attitudes
Stacked Deck: A Program To Prevent	Attitudes toward gambling
Problem Gambling	Problem gambling
	Resistance to fallacies about gambling
	Gambling frequency
Steps to Respect: A Bullying Prevention	Student climate
Program	Student social competency
	Bullying behaviors
	School bullying-related problems
	Bystander behavior
Strengthening Families Program	Children's internalizing and externalizing behaviors
	Parenting practices/parenting efficacy
	Family relationships
Strengthening Families Program: For	Substance use
Parents and Youth 10-14	School success
	Aggression
	Cost effectiveness
Strong African American Families (SAAF)	Alcohol use
	Conduct problems
Students Taking A Right Stand (STARS)	Substance use and abuse
Nashville Student Assistance Program	Attitudes toward drugs
	School values
	Social attitude and social bonding
	Rebellious and violent attitudes
Teaching Students To Be Peacemakers	Conflict resolution strategies
- caoming orademo to be redeemakers	Ť

	Nature of resolutions
	Academic achievement and retention of academic learning
	Academic achievement and retention of academic learning
	Knowledge and retention of conflict resolution and mediation procedures Attitudes toward conflict
Team Resilience	Recurring heavy drinking
	Alcohol-related work problems
	Exposure to problem coworkers
	Personal stress
TestEdge Program	Test anxiety
	Negative affect
	Emotional discord
	Social interaction
	Classroom engagement
The 4Rs (Reading, Writing, Respect &	Hostile attribution bias
Resolution)	Symptoms of depression
	Aggression
	Social competence
	Reading achievement
The CHARACTERplus Way	School culture
	School climate
	Math and reading scores
	Discipline referrals
The Hero Project: Cultural/Adventure Rites	Self-esteem
of Passsage	Locus of Control
	Tobacco Use
The Leadership Program's Violence	Use of conflict resolution strategies
Prevention Project (VPP)	Normative beliefs about aggression
	Peer support behaviors
	Academic self-concept
Tools for Getting Along: Teaching Students	Aggression
to Problem Solve	Problem-solving knowledge
	Executive functioning
	Trait anger and anger expressed outwardly
	Social problem-solving orientation and style
Transtheoretical Model (TTM)-Based Stress Management Program	Progression to action or maintenance stage of effective stress management Stress management behaviors
	Stress management behaviors Perceived stress and coping
	Level of depression
Triple PPositive Parenting Program	Negative and disruptive child behaviors Negative parenting practices as a risk factor for later child behavior problems Positive parenting practices as a protective factor for later child behavior problems
Two Families Now: Effective Parenting Through Separation and Divorce	Knowledge about positive parenting and coparenting strategies Intentions to use positive parenting and coparenting strategies

	Parental self-efficacy
	Child prosocial behavior
	Parent satisfaction with social support
Victim Offender Restitution Services (VORS)	Youth restitution
	Youth recidivism
Virginia Student Threat Assessment	Long-term school suspensions and expulsions
Guidelines	Alternative school placement
	Bullying infractions in school
	Supportive school climate
	School counseling support and parental involvement
Wyman's Teen Outreach Program	Teen pregnancy
	Academic achievement
	Academic suspension
Zippy's Friends	Emotional literacy
	Hyperactivity
	Coping skills
	Social skills

#### **Evidence-Based Practices - short descriptions**

## A. Programs reviewed by SAMHSA's National Registry of Evidence-based Programs and Practices (<u>https://www.samhsa.gov/nrepp</u>):

- 1. Al's Pals: Kids Making Healthy Choices: school-based early childhood program designed to develop young children's social–emotional competence and prevent antisocial, aggressive behavior. The program aims to enhance teachers' abilities to embed protective factors into their daily interactions with children ages 3–8 and foster children's resilience to help them deal with life's challenges and avoid risky, unhealthy behaviors. https://nrepp.samhsa.gov/ProgramProfile.aspx?id=1223
- 2. AMIkids Day Treatment Program: intervention for 10- to 17-year-old at-risk youths, which is designed to target and reduce the risk factors that sustain delinquent behavior and academic failure, to reduce recidivism from incarceration, to improve program completion rates, and to promote academic achievement. The program serves youths who have experienced family issues, are struggling in school and are at risk of dropping out, have demonstrated behavior that could lead to offenses, or have been adjudicated delinquent by the court for misdemeanors and lesser felonies and attend the day treatment program in lieu of

incarceration. https://nrepp.samhsa.gov/ProgramProfile.aspx?id=1272

- **3. Baby TALK Home Visiting:** a home-visitation intervention for vulnerable, at-risk children between 0 and 36 months and their families. This program aims to address the mental health needs of young children and provide family support with the goal of reducing risk factors that could cause mental health problems and/or developmental delays. Baby TALK Home Visiting is typically delivered as part of the Baby TALK early intervention model, but can also be delivered as a standalone intervention. <a href="https://nrepp.samhsa.gov/ProgramProfile.aspx?id=179">https://nrepp.samhsa.gov/ProgramProfile.aspx?id=179</a>
- 4. Building Assets, Reducing Risks (BARR): a comprehensive, strengths-based prevention model aimed at addressing nonacademic barriers to learning in high school by reducing risky behavior, such as drug and alcohol use, and by increasing protective factors, such as student supports and school connectedness. <a href="https://nrepp.samhsa.gov/ProgramProfile.aspx?id=1236">https://nrepp.samhsa.gov/ProgramProfile.aspx?id=1236</a>
- 5. Caring School Community (CSC) program: a school-reform program for grades K–6 that seeks to build classroom and schoolwide community and promote students' social emotional learning (SEL) skills and competencies. Classroom teachers learn strategies for strengthening students' school connectedness, academic motivation, and academic achievement; and for lowering students' risk for violence and delinquency. <a href="https://nrepp.samhsa.gov/ProgramProfile.aspx?id=115">https://nrepp.samhsa.gov/ProgramProfile.aspx?id=115</a>
- 6. Conflict Resolution Unlimited for Middle School Peer Mediators (CMSPM): a school-based, violence reduction program for middle school students. CMSPM trains students as mediators to understand conflict and assist their peers to resolve conflict. After training, student mediators meet privately with peers who have been referred to mediation due to a conflict. Student mediators help their disputing peers produce acceptable options for settlement. The CMSPM program trajectory aims at enabling students to resolve their own

disputes. <a href="https://nrepp.samhsa.gov/ProgramProfile.aspx?id=12">https://nrepp.samhsa.gov/ProgramProfile.aspx?id=12</a>

- 7. CANEI Program: a 26-week, in-home program for male and female youths, ages 12–18, with histories of aggressive, defiant or violent behavior. The curriculum focuses on three pillars—restorative justice, literacy, and spirituality—in order to encourage stability, healthy connections, and sustained growth. It uses a strength-based, cognitive—behavioral therapy approach, based on positive youth development theory and wraparound theory, to promote respect, compassion, and empathy. Initially implemented in foster care, the design was adapted to serve youth as an in-home, community-based program. <a href="https://nrepp.samhsa.gov/ProgramProfile.aspx?id=14">https://nrepp.samhsa.gov/ProgramProfile.aspx?id=14</a>
- 8. Culturally Informed and Flexible Family Based Treatment for Adolescents (CIFFTA): multicomponent, adaptive program for adolescents (11–17) who exhibit problem behaviors related

to substance use and poor conduct, or who have a history of juvenile court involvement and psychiatric hospitalization. <u>https://nrepp.samhsa.gov/ProgramProfile.aspx?id=141</u>

- **9.** Fostering Healthy Futures: positive youth development program for preadolescent youths, ages 9 to 11, who have been abused or neglected and placed in out-of-home care (defined as court-ordered placement with foster families, relatives, group homes, or residential treatment centers). Goal is to reduce risk factors for adverse outcomes, such as delinquent behaviors, risky sexual behaviors, and substance use. <a href="https://nrepp.samhsa.gov/ProgramProfile.aspx?id=26">https://nrepp.samhsa.gov/ProgramProfile.aspx?id=26</a>
- 10. Girls Circle: gender-specific group model for girls and for lesbian, gay, bisexual, transgender (LGBT) youths (9–18) who identify with female adolescence. Girls Circle is designed to address girls' unique risks, strengths, and needs by utilizing gender-responsive principles and practices to build healthy connections, address challenges, reduce risks, and build social–emotional skills. https://nrepp.samhsa.gov/ProgramProfile.aspx?id=197
- **11. INSIGHTS into Children's Temperament (INSIGHTS):** a 10-week classroom-based, social–emotional learning (SEL) intervention for students in grades K–2, their parents, and their teachers. INSIGHTS incorporates findings from the literature on temperament, parenting, student–teacher transactional relationships, and prevention science. <u>https://nrepp.samhsa.gov/ProgramProfile.aspx?id=101</u>
- 12. Kids in Transition to School (KITS): a school-readiness program developed in 2005. KITS aims to prepare children for their transition to kindergarten by improving children's literacy, self-regulation, and social skills just prior to kindergarten through a system of positive-teaching and behavior-change strategies. The program focuses on both children and their parents. https://nrepp.samhsa.gov/ProgramProfile.aspx?id=53
- 13. Lions Quest Skills for Adolescence (SFA): a universal and comprehensive curriculum for students in grades 6–8 with the aim of fostering a positive learning environment, teaching social and emotional skills, promoting prosocial behavior, and preventing drug and alcohol use. <a href="https://nrepp.samhsa.gov/ProgramProfile.aspx?id=113">https://nrepp.samhsa.gov/ProgramProfile.aspx?id=113</a>
- 14. Peacemaking Skills for Little Kids: a school-based curriculum targeted to children in pre-K through kindergarten, in which parents and teachers are taught to foster cooperation, self-regulation, prosocial behavior, expressive language skills, empathy, and conflict avoidance. <u>https://nrepp.samhsa.gov/ProgramProfile.aspx?id=122</u>
- 15. Primary Project: a school-based prevention and intervention program designed to enhance learning, build social skills, and address school adjustment through the early detection of social, emotional, or behavioral difficulties exhibited by children in pre–K through third grade. <u>https://nrepp.samhsa.gov/ProgramProfile.aspx?id=128</u>
- 16. Promoting Alternative Thinking Strategies (PATHS) program: a school-based, social-emotional learning program designed for use with preschool children (PATHS Preschool) and elementary schoolchildren (PATHS). The intervention is designed to enhance areas of social-emotional development, including self-control, self-esteem, emotional awareness, social skills, friendships, and interpersonal problem-solving skills, while reducing aggression and other behavior problems. <a href="https://nrepp.samhsa.gov/ProgramProfile.aspx?id=211">https://nrepp.samhsa.gov/ProgramProfile.aspx?id=211</a>
- 17. School-Connect: Optimizing the High School Experience: school-based, social-emotional (SEL), and academic skills-building curriculum for students in grades 9 through 12. School-Connect aims to improve protective factors in the school environment (e.g., supportive relationships between students and teachers) as well as at the individual level. https://nrepp.samhsa.gov/ProgramProfile.aspx?id=137
- 18. Second Step-Elementary: a universal, classroom-based program for children in kindergarten through fifth grade, which is designed to increase school success and decrease problem behaviors by promoting social-emotional competence and self-regulation. The Second Step program consists of a skills-focused, social-emotional learning (SEL) curriculum that emphasizes skills that strengthen

students' ability to learn, have empathy, manage emotions, and solve problems. <u>https://nrepp.samhsa.gov/ProgramProfile.aspx?id=123</u>

- 19. Second Step Middle School program: a universal, classroom-based intervention for children in grades six through eight, which is designed to increase school success and decrease problem behaviors by promoting social-emotional competence. The Second Step program consists of a skills-focused, social-emotional learning (SEL) curriculum that emphasizes directly teaching students how to strengthen their ability to learn, have empathy, manage emotions, and solve problems. <a href="https://nrepp.samhsa.gov/ProgramProfile.aspx?id=106">https://nrepp.samhsa.gov/ProgramProfile.aspx?id=106</a>
- **20.** SMARTteam (Students Managing Anger and Resolution Together): a multimedia, computer-based violence prevention intervention designed for middle-school students in grades 6 through 9 (11–15 years of age). SMARTteam is designed to increase students' repertoire of nonviolent, conflict-resolution strategies; their knowledge about what triggers their anger; and their confidence in their ability and intentions to use nonviolent

strategies. https://nrepp.samhsa.gov/ProgramProfile.aspx?id=89

21. SOS Signs of Suicide Prevention Program (SOS): a universal, school-based depression awareness and suicide prevention program designed for middle-school (ages 11–13) or high-school (ages 13–17) students. The goals are to 1) decrease suicide and suicide attempts by increasing student knowledge and adaptive attitudes about depression, 2) encourage personal help-seeking and/or help-seeking on behalf of a friend, 3) reduce the stigma of mental illness and acknowledge the importance of seeking help or treatment, 4) engage parents and school staff as partners in prevention through "gatekeeper" education, and 5) encourage schools to develop community-based partnerships to support student mental

health. https://nrepp.samhsa.gov/ProgramProfile.aspx?id=85

- 22. Support for Students Exposed to Trauma: school-based group intervention for middle-school students (ages 10–14) who are suffering from symptoms of posttraumatic stress disorder (PTSD). <u>https://nrepp.samhsa.gov/ProgramProfile.aspx?id=170</u>
- 23. Student Success Skills (SSS) is a skills-promotion program for grades 4–10 that teaches foundational cognitive, social, and self-management skills associated with improved academic and social competence. Goals of the SSS program include improvement in student academic performance, communication skills, cognitive skills, coping skills, self-efficacy, prosocial skills, and self-regulation, as well as reduced bullying and improved wellness. <a href="https://nrepp.samhsa.gov/ProgramProfile.aspx?id=136">https://nrepp.samhsa.gov/ProgramProfile.aspx?id=136</a>
- 24. Treatment Foster Care Oregon for Adolescents (TFCO-A): a community-based intervention for adolescents, including those with behavioral problems, who are in out-of-home placements, and for their foster and biological families. <u>https://nrepp.samhsa.gov/ProgramProfile.aspx?id=1244</u>

#### B. Headspace model (Stanford University and Australian government)

Headspace centers are stand-alone, integrated care sites that bring together consortia of existing health and other welfare organizations. The goal of the centers is to connect young people ages 12-25 years old to mental health services as early as possible, acting as a "one stop shop" for youth services to "simply access and maximize uptake."

- A study found that over one-third of Headspace clients in Australia had significant improvements in psychological distress and psychosocial functioning.
- Other findings indicated that headspace may have more impact on youth ages 12-17 presenting with mild to moderate mental health problems.
- References and resources:
  - 1. Stanford University: https://med.stanford.edu/psychiatry/special-initiatives/headspace.html
  - 2. Adelsheim, Steven, et al. "headspace US Feasibility Report." Stanford. June 2015.

- 3. Muir, Kristy, et al. "Headsapce Evaluation Report." *Social Policy Research Centre,* University of New South Wales. Nov. 2009.
- Rickwood, Debra, et al. "Changes in psychological distress and psychosocial functioning in young people visiting headspace centers for mental health problems." *Medical Journal of Australia*, vol. 6, issue 10, 2015 June. <u>https://www.mja.com.au/journal/2015/202/10/changes-psychological-distress-and-psychosocial-functioning-young-people</u>

Social Media Use, Impacts, and Recommendations:

#### 1. Use

- 92% of teens report going online daily
  - o 24% of teens go online "almost constantly"
    - 34% if African American teens report going online "almost constantly," while only 32% of Hispanic teens and 19% of white teens go online that often
  - 56% of teens go online several times a day
  - 12% of teens go online once a day
  - 6% of teens go online weekly
- Mobile phones facilitate online access
  - Nearly 75% of teens have or have access to a smartphone
  - 85% of African-American teens have or have access to a smartphone, compared with 71% of both white and Hispanic teens
  - 91% of teens go online from mobile devices
    - Among these, 94% go on daily or more often
    - By comparison, only 68% of teens who do not have access to the Internet via mobile devices go online at least daily
- 76% of teenagers use at least 1 social media site
  - 71% use several sites
  - Facebook (71%), Instagram (52%), and Snapchat (41%) are the most popular social media site
  - Snapchat is more likely to be used by wealthier teens, while Facebook is most popular among lower income youth
- Teenagers who generally make healthy positive choices in others areas of their lives tend to also make positive choices online, while those who experience difficulty are the most vulnerable to risky behaviors online.

Sources: Pew Research Center <u>http://www.pewinternet.org/2015/04/09/teens-social-media-technology-2015/</u>

and <a href="http://www.pewinternet.org/files/2015/04/Pl\_TeensandTech\_Update2015\_0409151.pdf#4">http://www.pewinternet.org/files/2015/04/Pl\_TeensandTech\_Update2015\_0409151.pdf#4</a>

 Office of Adolescent Health, U.S. Dept. of Health & Human Services <u>https://www.hhs.gov/ash/oah/news/e-updates/february-2016-teens-social-media-use/index.html</u> and <u>https://www.hhs.gov/ash/oah/resources-and-training/for-families/online-safety/make-a-difference/index.html</u>

#### 2. Impacts

Potential Benefits:

- Socialization and communication:
  - o Collaboration on assignments and projects
  - o Keeping in touch with family and friends who are geographically separated
- Social support and connection:
  - Enhanced access to support networks for patients with ongoing illnesses, conditions, or disabilities
  - Social inclusion among those who experience exclusion, for example, those who identifying as LGBTQI
- Enhanced learning opportunities
- Useful health and sexuality information

- Self-expression and creativity
- Cross-cultural communication
- Involvement in civic issues and causes
- Exposure to new ideas, information, current events and issues

Potential Risks:

- Cyberbullying and harassment, usually by peers
- Sharing sexually explicit photographs
- Inaccurate or harmful health and sexuality information
- Exposure to inappropriate and illegal content
- Sharing too much information
- Sexual solicitations
- Sleep disturbances
- Exposure to major alcohol brands

Teen-reported Impacts:

- Teens are more likely to report that using social media has a positive impact on their social and emotional lives than a negative one
  - Teens say that social networking sites makes them feel less shy (29%), more outgoing (28%), more confident (20%), more popular (19%), more sympathetic to others (19%), and better about themselves (15%).
  - 10% of teens say that social networking sites make them feel less depressed, compared to 5% who say it makes them more depressed.\*

\*Social media and depression:

 "Research has suggested a U-shaped relationship between Internet use and depression, with increased risks of depression at both the high and low ends of Internet use." A key factor appears to be how social media is used: "older adolescents who used social media passively (eg, viewing others' photos) reported declines in life satisfaction, whereas those who interacted with others and posted content did not experience these declines." (AAP)

Sources: Office of Adolescent Health, U.S. Dept. of Health & Human

Services <u>https://www.hhs.gov/ash/oah/resources-and-training/for-families/online-safety/make-a-difference/index.html</u>

- Common Sense Media <u>https://www.commonsensemedia.org/research/social-media-social-life-how-teens-view-their-digital-lives/key-finding-1%3A-teens-are-avid%2C-daily-users-of-social-media</u>
- American Association of Pediatrics <u>http://pediatrics.aappublications.org/content/early/2016/10/19/peds.2016-2592</u>

# **3.** Recommendations (\*Not specific to social media—almost all recommendations are around general media use, and there is almost no information on social media and younger children)

#### For younger children:

The American Academy of Pediatrics (AAP) has the following recommendations with regards to screen time:

• Avoid digital media use (except video-chatting) in children younger than 18 to 24 months.

- For children ages 18 to 24 months of age, if you want to introduce digital media, choose highquality programming and use media together with your child. Avoid solo media use in this age group.
- Do not feel pressured to introduce technology early; interfaces are so intuitive that children will figure them out quickly once they start using them at home or in school.
- For children 2 to 5 years of age, limit screen use to 1 hour per day of high-quality programming, coview with your children, help children understand what they are seeing, and help them apply what they learn to the world around them.
- Avoid fast-paced programs (young children do not understand them as well), apps with lots of distracting content, and any violent content.
- Turn off televisions and other devices when not in use.
- Avoid using media as the only way to calm your child. Although there are intermittent times (eg, medical procedures, airplane flights) when media is useful as a soothing strategy, there is concern that using media as strategy to calm could lead to problems with limit setting or the inability of children to develop their own emotion regulation. Ask your pediatrician for help if needed.
- Monitor children's media content and what apps are used or downloaded. Test apps before the child uses them, play together, and ask the child what he or she thinks about the app.
- Keep bedrooms, mealtimes, and parent-child playtimes screen free for children and parents. Parents can set a "do not disturb" option on their phones during these times.
- No screens 1 hour before bedtime, and remove devices from bedrooms before bed.

The AAP also recommends creating a Family Media Plan, and offers an online tool for doing so: <a href="https://www.HealthyChildren.org/MediaUsePlan">www.HealthyChildren.org/MediaUsePlan</a>

#### Source: American Association of

Pediatrics <a href="http://pediatrics.aappublications.org/content/early/2016/10/19/peds.2016-2591">http://pediatrics.aappublications.org/content/early/2016/10/19/peds.2016-2591</a>

#### For teens:

Many of the AAP's recommendations around media use for school-aged children and adolescents are similar to their recommendations for younger children. Regarding social media, they recommend that parents "actively develop a network of trusted adults (eg, aunts, uncles, coaches, etc) who can engage with children through social media and to whom children can turn when they encounter challenges."

Source: American Association of

Pediatrics <a href="http://pediatrics.aappublications.org/content/early/2016/10/19/peds.2016-2592">http://pediatrics.aappublications.org/content/early/2016/10/19/peds.2016-2592</a>

The Office of Adolescent Health (HHS) offers tips on talking with teens about their online habits, including what social networking sites they use, and with whom they interact. (Resource: <u>https://www.hhs.gov/ash/oah/resources-and-training/for-families/online-safety/teen-talk/index.html</u>)

The Office of Adolescent Health also advises parents to educate themselves and their teens on critiquing online information and recognizing scams and fraud.