Teens share a variety of mental health information through their personal social media accounts and that content offers important opportunities for engagement with this community

# Teen Mental Health Social Media Information Behavior: A Grounded Theory Study of Teen Twitter Content

#### **INTRO**

- Teen mental health struggles and social media use are both at an all time high
- The ways teens use social media to share mental health information and the specific content they're sharing can help us better engage with their needs

### **METHODS**

- 77 Publicly Available, Self-Identified Teen Twitter
   Accounts
- 2. Grounded Theory Content Analysis

## **RESULTS**

- 100% of accounts posted about personal struggles in general and interpersonal relationship struggles in specific, generally without any social engagement on the platform
- Other common posts included commiserating with others, sharing advice and information (notably from celebrity sources), and stress and overwhelm
- 19 accounts were excluded from the dataset for having no mental health related posts; each of these accounts had a significant focus such as political activism or competitive athletics

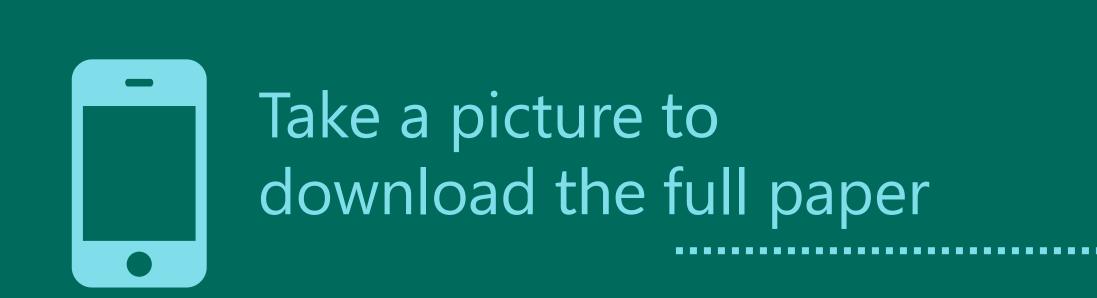
# DISCUSSION

- These teens were highly stressed and struggling with their interpersonal relationships
- These teens were sharing and commiserating with each other and requesting support from each other
- These teens were often sharing mental health information and advice from celebrity sources and it was largely accurate
- Teens who did not have mental health related posts in their accounts had an active focus on activism, athletics, or accomplishments

Tweet Type Categories			
Type	Number of	Number of Posts	
	Accounts	(% Total)	
Sharing Personal	77 (100%)	747 (51.4%)	
Struggles			
Commiserating	57 (74%)	253 (17.4%)	
Sharing Personal Coping	55 (71.4%)	190 (13.8%)	
Sharing Mental Health			
Information and/or	43 (55.9%)	100 (6.9%)	
Advice - Accurate			
Sharing Mental Health			
Information and/or	28 (36.4%)	30 (2.1%)	
Advice - shaming			
Asking for Support	26 (33.8%)	109 (7.5%)	
Providing Support	5 (6.5%)	16 (1.1%)	
Self-Deprecating Humor	3 (3.9%)	8 (0.6%)	
		Total: 1,453	
		Mean per	
		person = 16.55	
		SD = 6.22	

#### **Tweet Thematic Content**

Theme	Number of Accounts	Number of Posts (% Total)
Interpersonal Relationships	77 (100%)	450 (31%)
(romantic)		
(platonic)	(54 – 70.1%)	(234 - 16.1%)
	(53 – 68.8%)	(214 - 14.7%)
Overwhelm/Burnout/Stress	54 (70.1%)	176 (12.1%)
School	49 (63.6%)	196 (13.5%)
Feeling Like a Failure	42 (54.5%)	80 (5.5%)
Sleep	40 (51.9%)	120 (8.3%)
Depression	36 (46.8%)	70 (4.8%)
Anxiety	29 (37.7%)	69 (4.7%)
Lonely	28 (36.3%)	94 (6.5%)
Unsupportive	22 (28.6%)	34 (2.3%)
Family/Friends		
Hopeless	8 (10.4%)	33 (2.3%)
<b>Experiencing Personal</b>	3 (3.9%)	20 (1.4%)
Progress		





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