

HealthStreet

RESEARCH HELPING PEOPLE



# Community Health Needs Assessment

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**Through June 2020**

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## Abbreviations and Definitions

<b>CHW</b>	Community Health Worker. CHWs are lay community members who share a common language and culture with the people they serve.
<b>CTSA</b>	Clinical and Translational Science Award, supported by the National Center for Translational Sciences of the National Institutes of Health under University of Florida Clinical and Translational Science Award UL1TR001427.
<b>NIH</b>	National Institute of Health
<b>NIDA</b>	National Institute on Drug Abuse

## About HealthStreet

HealthStreet is a community engagement model that seeks to reduce disparities in health research and access to care; the backbone of the model is the Community Health Worker (CHW). Founded and developed in 1989 at Washington University in St. Louis (Cottler PI), HealthStreet was initiated at University of Florida (UF) in 2011 with the creation of the Department of Epidemiology.

CHWs engage community members in discussions at barbershops, beauty shops, parks, bus stops, community agencies, churches, neighborhood associations, health care facilities, sports venues, grocery stores, laundromats, nail salons, fitness centers, colleges, health fairs, and other places people congregate.<sup>1</sup> Community members are invited by CHWs to join the HealthStreet Registry which requires a 30-minute, IRB approved, health assessment and blood pressure reading<sup>2</sup> including social determinants of health, health conditions and concerns, including mental health and substance use, and research perceptions. Members are followed at 60 days post-assessment and continuously as relevant research becomes available. They continue to be offered linkages to medical and social services and opportunities to participate in health research. HealthStreet Gainesville (opened in 2011) and HealthStreet Jacksonville (opened in 2013) have a growing population of community members who are in the HealthStreet Registry.

As a national model for community engagement and translational research, HealthStreet data can be utilized for Community Health Needs Assessments, hot-spotting analyses,<sup>3</sup> preliminary data for grants and cohort identification. The Registry includes people primarily in the Northeast Florida Corridor from Gainesville to Jacksonville, including rural areas.

This effort is funded through the UF NIH CTSA, the College of Medicine, College of Public Health and Health Professions, and NIDA.

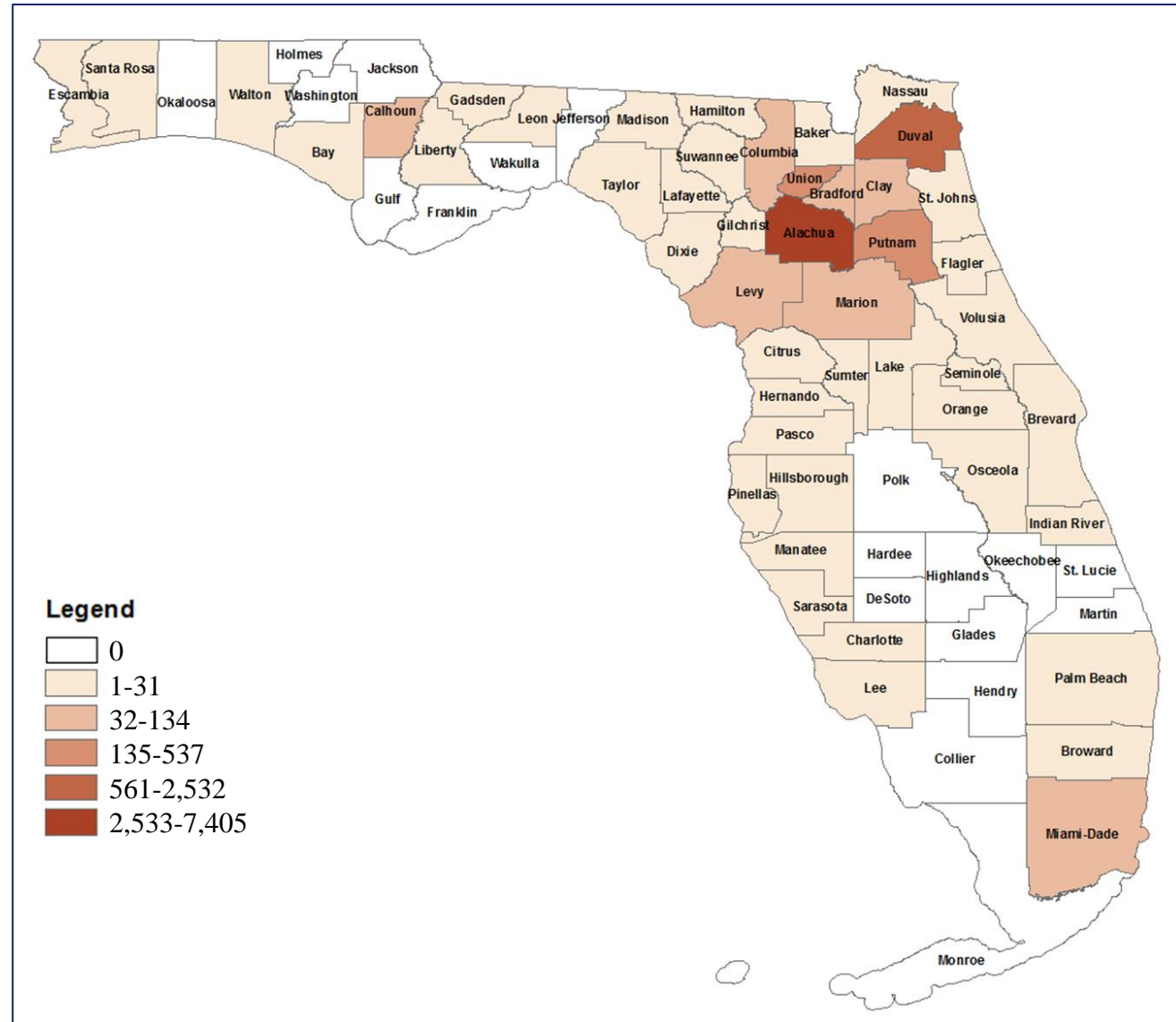


Figure 1: HealthStreet's reach in Florida by the county of residence of HealthStreet's members.

## Methodology

Data in this report is stratified by the year of intake of the community members. UF HealthStreet is operational since October 2011, and has members from 54 out of 67 counties in the state of Florida. Figure 1 shows the members from different counties recruited into HealthStreet program from October 2011- June 2020.



Figure 2: HealthStreet's four pillars

Table 1: Demographics of HealthStreet members by Year of Intake

	2011-2012 n= 2,459	2013-2014 n= 3,100	2015-2016 n= 2,932	2017-2018 n= 2,493	2019 n= 743	2020 n= 130	Total n= 11,857
<b>Gender</b>							
Female	53.6%	56.8%	64.6%	63.3%	57.7%	61.5%	7,061 (59.6%)
Male	46.3%	43.2%	35.2%	36.1%	41.9%	37.7%	4,770 (40.2%)
<b>Average Age at Baseline</b>							
Female: Mean (SD)	40.8 (15.7)	42.2 (15.8)	47.0 (16.7)	47.4 (17.8)	49.7 (19.0)	50.7 (17.0)	44.9 (17.0)
Male: Mean (SD)	40.7 (15.6)	43.3 (15.5)	47.4 (16.6)	47.3 (17.4)	51.1 (18.2)	53.0 (17.2)	44.9 (16.6)
<b>Age Groups at Baseline</b>							
< 18 years old	0.9%	1.2%	2.8%	1.2%	0.0%	0.0%	170 (1.4%)
18-25 years old	20.7%	17.8%	10.3%	14.7%	13.6%	10.8%	1,845 (15.6%)
26-40 years old	29.7%	26.1%	21.3%	22.0%	21.1%	17.7%	2,893 (24.4%)
41-59 years old	35.5%	39.5%	39.8%	33.8%	27.7%	34.6%	4,358 (36.8%)
60+ years old	13.0%	15.3%	25.8%	28.2%	37.6%	36.9%	2,581 (21.8%)
<b>Race/ Ethnicity</b>							
Asian	1.8%	0.8%	1.0%	1.6%	1.1%	1.5%	150 (1.3%)
African-American	64.1%	61.9%	58.7%	45.1%	28.4%	35.4%	6,596 (55.6%)
White	28.1%	31.0%	36.3%	46.9%	64.1%	56.9%	4,435 (37.4%)
Other	5.7%	6.1%	4.1%	6.3%	6.5%	6.2%	662 (5.6%)
Latino/Hispanic *	4.9%	5.2%	7.1%	8.9%	8.1%	7.7%	782 (6.6%)
<b>Marital Status</b>							
Never Married	52.5%	50.5%	42.8%	40.8%	38.0%	29.2%	5,449 (46.0%)
Married	21.8%	17.8%	22.1%	23.5%	22.1%	27.7%	2,525 (21.3%)
Divorced/Separated/Widowed	25.5%	31.5%	34.7%	35.1%	39.8%	42.3%	3,846 (32.4%)
<b>BMI</b>							
Female: Mean (SD)	30.8 (8.2)	30.5 (8.4)	30.3 (8.3)	30.2 (8.4)	29.1 (8.0)	29.5 (8.0)	30.3 (8.3)
Male: Mean (SD)	27.9 (6.1)	27.3 (6.1)	27.9 (6.4)	28.1 (6.2)	28.0 (5.9)	27.8 (5.3)	27.8 (6.2)
12+ years of education	77.0%	78.5%	80.2%	83.2%	81.0%	83.1%	9,462 (79.8%)
Currently Employed	37.4%	33.5%	32.6%	37.5%	29.7%	33.8%	4,112 (34.7%)
Veteran Status	9.3%	9.5%	10.0%	12.0%	15.6%	12.3%	1,245 (10.5%)
Household Size: Mean (SD)	3.4 (3.3)	3.1 (2.9)	2.8 (2.3)	2.8 (2.6)	2.7 (3.8)	3.0 (2.7)	3.0 (2.9)
Food Insecure (not enough money to buy food)	45.1%	47.0%	48.3%	43.7%	49.7%	53.1%	5,511 (46.5%)
Pets (cat or dog)	NA	NA	NA	41.1%	44.5%	38.5%	2,546 (37.1%)
Uses social media or text messaging	62.2%	75.9%	84.9%	86.6%	85.3%	85.4%	9,279 (78.3%)

\*Latino/Hispanic is not mutually exclusive with other races.

Table 1 shows demographic information of HealthStreet members. Data is collected from individual questions asked of all members.

**Table 2: Access to care reported by HealthStreet members by Year of Intake**

	2011-2012 n= 2,459	2013-2014 n= 3,100	2015-2016 n= 2,932	2017-2018 n= 2,493	2019 n= 743	2020 n= 130	Total n= 11,857
No doctor visit within past 6 months	38.6%	34.9%	27.4%	22.2%	21.9%	24.6%	3,583 (30.2%)
No physical exam within past 12 months	33.6%	37.4%	29.8%	25.6%	32.8%	30.8%	3,783 (31.9%)
Been to ER within past 6 months	31.0%	33.9%	32.3%	34.7%	38.1%	28.5%	3,822 (32.2%)
Receives health care or health services at UF Health/ Shands *	NA	NA	NA	36.7%	40.4%	57.7%	2,560 (37.9%)
Ever had a colonoscopy (over 50 years) **	49.5%	51.0%	55.2%	61.5%	66.9%	68.8%	2,907 (56.0%)
Ever had a mammogram (women over 40 years) ***	85.3%	84.0%	87.9%	91.3%	84.2%	87.5%	3,634 (87.2%)
Ever screened for prostate cancer (men over 45 years) ****	NA	NA	NA	55.8%	52.6%	65.7%	849 (55.4%)

\*Total Sample Size= 6,761  
 \*\* Total Sample Size= 5,194  
 \*\*\* Total Sample Size= 4,168  
 \*\*\*\* Total Sample Size= 1,532

**Table 2** shows access to care among HealthStreet members. Data is collected from questions asked of each member.

**Table 3: Research Perceptions of HealthStreet members by Year of Intake**

	2011-2012 n= 2,459	2013-2014 n= 3,100	2015-2016 n= 2,932	2017-2018 n= 2,493	2019 n= 743	2020 n= 130	Total n= 11,857
Ever been in a health research study	14.2%	17.2%	21.8%	20.7%	19.4%	22.3%	2,209 (18.6%)
Interested in participating in research	87.6%	94.6%	96.0%	92.7%	95.0%	91.5%	11,039 (93.1%)
<b>Would you volunteer for a health research study:</b>							
That only asked questions about your health	91.2%	93.9%	95.4%	93.5%	96.6%	96.2%	11,123 (93.8%)
If researchers wanted to see your medical records	82.6%	86.8%	89.3%	85.6%	92.6%	90.0%	10,279 (86.7%)
If you had to give a blood sample	81.7%	84.8%	87.7%	85.6%	90.2%	83.1%	10,123 (85.4%)
If you were asked to give a sample for genetic studies	81.2%	83.8%	88.9%	86.6%	89.9%	85.4%	10,141 (85.5%)
If you might have to take medicine	54.5%	63.0%	65.4%	55.7%	59.0%	55.4%	7,109 (60.0%)
If you were asked to stay overnight in a hospital or clinic	65.8%	73.0%	76.8%	69.9%	71.6%	73.8%	8,503 (71.7%)
If you might have to use medical equipment	76.1%	83.4%	87.5%	85.7%	89.5%	90.0%	9,942 (83.8%)
If you didn't get paid	74.1%	78.6%	81.7%	73.9%	79.3%	82.3%	9,194 (77.5%)

**Table 3** shows research perceptions among HealthStreet members. Data is collected from individual questions asked of all members.

**Table 4: Overall Health Conditions of HealthStreet members by Year of Intake**

	<b>2011-2012</b> n= 2,459	<b>2013-2014</b> n= 3,100	<b>2015-2016</b> n= 2,932	<b>2017-2018</b> n= 2,493	<b>2019</b> n= 743	<b>2020</b> n= 130	<b>Total</b> n= 11,857
ADD/ADHD	7.2%	7.4%	7.9%	9.1%	14.9%	12.3%	992 (8.4%)
Allergies (Animal, Drug, Food, Seasonal, Other)	38.2%	42.8%	48.6%	52.1%	56.5%	56.2%	5,483 (46.2%)
Anemia	10.8%	14.7%	13.7%	15.4%	19.1%	20.0%	1,676 (14.1%)
Antibiotic Resistant Infection	2.1%	2.7%	2.4%	4.2%	4.7%	6.9%	352 (3.0%)
Arthritis (Gout, Osteoarthritis, Other)	23.0%	21.5%	25.2%	31.6%	37.7%	30.0%	3,078 (26.0%)
Asthma	17.6%	17.4%	20.6%	20.5%	20.1%	24.6%	2,266 (19.1%)
Autism	0.3%	0.5%	0.6%	0.7%	1.2%	1.5%	67 (0.6%)
Autoimmune (Lupus, Scleroderma, Rheumatoid Arthritis)	5.7%	8.6%	11.8%	10.1%	14.0%	13.8%	1,130 (9.5%)
Back Pain, Bone Pain	40.8%	47.6%	52.4%	50.1%	61.0%	59.2%	5,792 (48.8%)
Brain/Spinal/Nervous System (Cerebral Palsy, Down Syndrome, Paralysis)	5.0%	6.5%	5.8%	7.4%	12.1%	10.0%	784 (6.6%)
Breathing/Lung (Chronic Bronchitis, Chronic Sinus Infections, Pneumonia)	14.0%	18.3%	21.5%	22.7%	25.6%	25.4%	2,332 (19.7%)
Cancer (type and treatment recorded but not reported here)	6.1%	7.2%	10.1%	11.0%	15.7%	14.6%	1,080 (9.1%)
COPD/Emphysema	3.7%	5.4%	6.7%	7.9%	10.8%	10.0%	743 (6.3%)
Dementia	0.9%	1.3%	1.9%	3.0%	13.1%	18.5%	313 (2.6%)
Dental (Dentures, halitosis, periodontal disease, untreated cavities)	33.9%	42.5%	49.5%	45.7%	53.8%	52.3%	5,210 (43.9%)
Diabetes (Type 1 & Type 2)	11.5%	11.9%	15.8%	14.3%	17.0%	18.5%	1,620 (13.7%)
Digestive Health (Acid Reflux, Crohn's Disease, Diverticulitis, Esophagitis, Gallstones, Irritable Bowel Syndrome, Pancreatitis, Ulcer, Ulcerative Colitis)	28.7%	32.1%	38.2%	40.2%	48.2%	56.9%	4,257 (35.9%)
Headaches	28.3%	32.7%	40.1%	39.5%	39.0%	43.1%	4,218 (35.6%)
Hearing (Hearing Loss, Tinnitus, Vertigo, Deafness)	17.0%	21.9%	28.4%	32.9%	41.7%	34.6%	3,108 (26.2%)
Heart/Circulation (Arrhythmias, Clots, Coronary Artery Disease, Heart Attack, Heart Murmur, Mitral Valve Prolapse, Deep Vein Thrombosis)	21.0%	28.9%	34.0%	32.3%	35.5%	30.8%	3,519 (29.7%)
Hepatitis C	1.9%	2.5%	3.2%	3.1%	2.7%	2.3%	320 (2.7%)
Hypertension	31.4%	33.7%	38.6%	38.1%	42.9%	43.1%	4,274 (36.0%)
High Cholesterol	15.0%	16.9%	23.3%	24.2%	28.1%	40.0%	2,440 (20.6%)
HIV/AIDS	0.9%	2.5%	2.0%	1.8%	2.0%	0.0%	218 (1.8%)

**Table 4** shows health conditions among HealthStreet members. The respondent self-reports a history of health conditions based on responses to the question “Have you ever been told you had, or have you ever had a problem with (*CONDITION*).”



**Table 4: Overall Health Conditions of HealthStreet members by Year of Intake (contd.)**

	<b>2011-2012</b> n= 2,459	<b>2013-2014</b> n= 3,100	<b>2015-2016</b> n= 2,932	<b>2017-2018</b> n= 2,493	<b>2019</b> n= 743	<b>2020</b> n= 130	<b>Total</b> n= 11,857
HPV	1.5%	3.0%	2.2%	3.0%	3.2%	5.4%	298 (2.5%)
Infectious Diseases (Meningitis, Rheumatic Fever, Shingles, Tuberculosis)	4.3%	4.7%	6.8%	8.2%	10.5%	9.2%	744 (6.3%)
Kidney/Urinary (Incontinence, Kidney Failure, Kidney Stones, Urinary Tract Infections)	17.3%	21.7%	20.9%	27.4%	22.2%	20.8%	2,587 (21.8%)
Liver Cirrhosis	0.6%	0.8%	1.4%	1.2%	1.7%	0.8%	125 (1.1%)
Mental Health Disorder, Other (Eating Disorder, Personality Disorder, Schizophrenia)	5.9%	8.0%	9.5%	10.9%	15.2%	15.4%	1,078 (9.1%)
Mood Disorders/Anxiety (Anxiety, Bipolar Disorder, Depression, Mania)	27.0%	36.7%	42.2%	47.0%	59.0%	59.2%	4,726 (39.9%)
Movement Disorder (Parkinson's Disease, Restless Leg Syndrome, Tourette Syndrome)	3.4%	5.3%	8.0%	8.8%	14.5%	13.8%	829 (7.0%)
Multiple Sclerosis	0.4%	0.9%	0.7%	0.6%	1.2%	0.0%	79 (0.7%)
Muscle/Bone (Fibromyalgia, Osteomyelitis, Osteoporosis, Scoliosis)	5.9%	10.0%	12.6%	13.4%	21.1%	15.4%	1,336 (11.3%)
Reproductive Health (Infertility)	2.6%	4.7%	4.4%	4.2%	4.7%	6.2%	487 (4.1%)
Seizures	3.8%	4.1%	5.3%	5.1%	6.7%	6.9%	564 (4.8%)
Serious Head Injury	3.7%	4.8%	7.1%	6.9%	14.1%	16.9%	748 (6.3%)
Sickle Cell Disease	1.1%	0.9%	0.6%	0.4%	0.9%	0.0%	90 (0.8%)
Skin (Acne, Athlete's Foot, Cold Sores, Eczema, Psoriasis, Rash, Rosacea, Skin Ulcers)	22.8%	31.7%	34.5%	35.6%	19.5%	16.2%	3,610 (30.4%)
Sleep (Insomnia, Narcolepsy, Sleep Apnea, Sleep Walking)	25.7%	30.6%	35.2%	39.3%	46.8%	47.7%	4,001 (33.7%)
STIs (Chlamydia, Genital Warts, Gonorrhea, Herpes, Syphilis)	6.5%	11.3%	9.7%	9.1%	11.7%	10.0%	1,123 (9.5%)
Stroke/TIA	3.4%	3.9%	5.0%	6.3%	8.9%	5.4%	581 (4.9%)
Thyroid (Hyperthyroidism, Hypothyroidism)	3.5%	4.8%	6.6%	7.8%	11.2%	14.6%	726 (6.1%)
Vision (Cataracts, Glaucoma, Retinopathy)	6.7%	10.1%	13.3%	16.6%	19.4%	16.9%	1,445 (12.2%)
Weight Control	11.5%	14.1%	21.2%	22.8%	NA	NA	1,913 (17.4%)

**Table 4** shows health conditions among HealthStreet members. The respondent self-reports a history of health conditions based on responses to the question “Have you ever been told you had, or have you ever had a problem with (*CONDITION*).”

**Table 5** shows substance use among HealthStreet members.

Substance use status is measured from the health assessment by asking questions such as “Have you ever used (*SUBSTANCE*)?” Respondents answering “No” are coded “**Never.**”

Respondents answering “Yes” would then be asked the follow-up question “Have you used (*SUBSTANCE*) in the last 30 days?” Those answering “Yes” are coded “**Current user,**” while those answering “No” are coded “**Past Users.**”

**Table 5: Substance Use trends of HealthStreet members by Year of Intake**

	2011-2012 n= 2,459	2013-2014 n= 3,100	2015-2016 n= 2,932	2017-2018 n= 2,493	2019 n= 743	2020 n= 130	Total n= 11,857
<b>Alcohol:</b> More than (men: 4, women: 3) alcoholic drinks in a single day, in the last 30 days	25.2%	24.0%	21.3%	23.7%	23.3%	20.0%	2,779 (23.4%)
<b>Club Drugs</b>							
Never	93.9%	93.0%	93.4%	90.6%	87.6%	86.9%	10,954 (92.4%)
Past user	5.2%	6.1%	6.1%	8.5%	11.0%	11.5%	808 (6.8%)
Current user (past 30 days)	0.6%	0.7%	0.2%	0.4%	1.3%	1.5%	66 (0.6%)
<b>Cocaine or crack</b>							
Never	84.9%	80.6%	80.1%	78.1%	72.7%	74.6%	9,518 (80.3%)
Past user	13.7%	17.0%	17.7%	19.7%	21.5%	20.8%	2,060 (17.4%)
Current user (past 30 days)	1.3%	2.3%	2.0%	2.0%	5.5%	4.6%	259 (2.2%)
<b>Marijuana</b>							
Never	53.7%	48.3%	52.1%	44.4%	38.0%	43.1%	5,793 (48.9%)
Past user	28.1%	34.4%	34.0%	35.9%	37.1%	37.7%	3,975 (33.5%)
Current user (past 30 days)	17.9%	17.2%	13.5%	19.1%	24.4%	18.5%	2,051 (17.3%)
<b>Heroin</b>							
Never	97.4%	97.0%	96.5%	96.1%	94.9%	95.4%	11,457 (96.6%)
Past user	2.4%	2.8%	3.2%	3.4%	4.6%	4.6%	366 (3.1%)
Current user (past 30 days)	0.1%	0.1%	0.2%	0.1%	0.4%	0.0%	15 (0.1%)
<b>Speed or amphetamines</b>							
Never	94.5%	92.1%	91.0%	88.8%	85.5%	85.4%	10,804 (91.1%)
Past user	5.1%	7.4%	8.4%	10.2%	13.2%	14.6%	973 (8.2%)
Current user (past 30 days)	0.3%	0.3%	0.5%	0.4%	1.3%	0.0%	52 (0.4%)
<b>Prescription pain medication</b>							
Never	57.3%	49.8%	45.0%	45.4%	36.7%	44.6%	5,733 (48.4%)
Past user	29.8%	35.8%	40.1%	41.6%	50.2%	45.4%	4,489 (37.9%)
Current user (past 30 days)	12.4%	14.0%	14.5%	12.4%	11.4%	10.0%	1,568 (13.2%)
<b>Adderall or Ritalin</b>							
Never	93.5%	92.8%	93.3%	90.5%	86.4%	90.8%	10,927 (92.2%)
Past user	5.2%	6.0%	5.6%	7.7%	11.2%	7.7%	760 (6.4%)
Current user (past 30 days)	0.7%	0.8%	0.9%	1.4%	1.9%	1.5%	119 (1.0%)

Table 5: Substance Use trends of HealthStreet members by Year of Intake (contd.)

	2011-2012 n= 2,459	2013-2014 n= 3,100	2015-2016 n= 2,932	2017-2018 n= 2,493	2019 n= 743	2020 n= 130	Total n= 11,857
<b>Prescription medication for anxiety and sleep</b>							
Never	83.4%	77.6%	73.4%	68.2%	60.8%	66.2%	8,848 (74.6%)
Past user	9.2%	13.3%	14.6%	17.5%	24.1%	19.2%	1,708 (14.4%)
Current user (past 30 days)	6.8%	8.8%	11.8%	13.6%	14.7%	13.8%	1,252 (10.6%)
<b>Inhalants</b>							
Never	99.1%	98.2%	98.2%	97.7%	97.3%	96.9%	11,642 (98.2%)
Past user	0.9%	1.7%	1.6%	1.8%	2.6%	2.3%	189 (1.6%)
Current user (past 30 days)	0.0%	0.0%	0.1%	0.2%	0.1%	0.8%	12 (0.1%)
<b>Hallucinogens</b>							
Never	95.1%	92.5%	91.6%	89.1%	86.5%	85.4%	10,867 (91.7%)
Past user	4.6%	6.8%	7.9%	10.0%	12.2%	14.6%	916 (7.7%)
Current user (past 30 days)	0.2%	0.5%	0.4%	0.4%	0.9%	0.0%	48 (0.4%)
<b>Smoked cigarettes</b>							
Never	46.4%	48.7%	51.0%	48.5%	39.7%	41.5%	5,701 (48.1%)
Past user	16.0%	16.1%	20.3%	23.7%	28.7%	34.6%	2,334 (19.7%)
Current user (past 30 days)	37.5%	35.2%	28.6%	27.4%	31.2%	23.8%	3,799 (32.0%)
<b>Smoked cigars or cigarillos *</b>							
Never	NA	69.5%	74.6%	69.2%	63.1%	70.0%	4,860 (70.9%)
Past user	NA	16.1%	13.0%	18.7%	19.0%	16.2%	1,100 (16.0%)
Current user (past 30 days)	NA	14.4%	12.4%	12.1%	17.9%	13.8%	896 (13.1%)
<b>Tobacco through hookah, bong, pipe *</b>							
Never	NA	84.6%	88.2%	82.4%	67.8%	72.9%	5,714 (83.3%)
Past user	NA	12.4%	9.5%	14.4%	24.4%	18.6%	912 (13.3%)
Current user (past 30 days)	NA	3.0%	2.3%	3.2%	7.8%	8.5%	233 (3.4%)
<b>E-cigarettes *</b>							
Never	NA	88.4%	88.1%	83.1%	76.0%	77.7%	5,816 (84.8%)
Past user	NA	7.9%	8.8%	13.2%	14.4%	16.2%	758 (11.1%)
Current user (past 30 days)	NA	3.7%	3.1%	3.7%	9.6%	6.2%	284 (4.1%)

\*Total Sample Size= 6,997

**Table 5** shows substance use among HealthStreet members.

Substance use status is measured from the health assessment by asking questions such as “Have you ever used (*SUBSTANCE*)?” Respondents answering “No” are coded “**Never.**”

Respondents answering “Yes” would then be asked the follow-up question “Have you used (*SUBSTANCE*) in the last 30 days?” Those answering “Yes” are coded “**Current user,**” while those answering “No” are coded “**Past Users.**”

**Table 6: Top Health Concerns of HealthStreet Members by Year of Intake**

	2011-2012 n= 2,168	2013-2014 n= 2,884	2015-2016 n= 2,762	2017-2018 n= 2,258	2019 n= 696	2020 n= 123	Total n= 10,891
Hypertension	34.5%	29.5%	29.8%	24.2%	22.1%	16.3%	3,142 (28.8%)
Diabetes	22.5%	21.0%	22.0%	21.3%	17.0%	15.4%	2,318 (21.3%)
Muscle and Bone Problems	17.1%	19.3%	21.8%	21.3%	23.4%	22.8%	2,201 (20.2%)
Weight Problems	15.9%	16.2%	15.4%	18.7%	14.2%	14.6%	1,776 (16.3%)
Heart Problems	16.2%	12.7%	13.9%	15.3%	16.1%	13.8%	1,577 (14.5%)
Cancer	15.9%	15.7%	14.2%	12.4%	9.6%	11.4%	1,553 (14.3%)
Oral Health	13.3%	18.0%	15.4%	8.9%	14.4%	16.3%	1,553 (14.3%)
Mental Health	8.5%	13.0%	13.6%	17.7%	16.5%	15.4%	1,469 (13.5%)

Among those with at least 1 health concern

**Table 7: Top Neighbourhood Concerns of HealthStreet members by Year of Intake**

	2011-2012 n= 2,459	2013-2014 n= 3,100	2015-2016 n= 2,932	2017-2018 n= 2,493	2019 n= 743	2020 n= 130	Total n= 11,857
Safety/Crime	22.7%	23.6%	27.6%	23.7%	20.3%	26.2%	2,875 (24.2%)
Health	10.0%	9.9%	7.0%	8.1%	8.5%	3.1%	1,029 (8.7%)
Drugs	8.2%	7.5%	5.4%	7.9%	7.5%	6.2%	854 (7.2%)

**Table 6** shows the top health concerns among HealthStreet members. The CHW asks the respondent “What are your top three health concerns?” The health concerns are ordered by prevalence and are in members’ own words.

**Table 7** shows the top neighborhood concerns among HealthStreet members. The CHW asks the respondent “What do you think is the most important concern for your neighborhood?” The neighborhood concerns are ordered by prevalence and are in members’ own words.

**Table 8: Publications from HealthStreet Data (2018-2020)**

Month	Student first author	Author(s)	Name of the Journal	Title of the publication	Details
Apr-20	Yes	Otufowora, A., Liu, Y., Young, H., Egan, K. L., Varma, D. S., Striley, C. W. and Cottler, L. B.	Journal of Immigrant and Minority Health (Impact Factor= 1.31)	Sex Differences in Willingness to Participate in Research Based on Study Risk Level Among a Community Sample of African Americans in North Central Florida	Otufowora, A., Liu, Y., Young, H., Egan, K., Varma, D., Striley, C., & Cottler, L. (2020). Sex Differences in Willingness to Participate in Research Based on Study Risk Level Among a Community Sample of African Americans in North Central Florida. Journal Of Immigrant And Minority Health. doi: 10.1007/s10903-020-01015-4
Nov-19	No	Cottler, L., Green, A., Pincus, H., McIntosh, S., Humensky, J., & Brady, K.	Journal of Clinical Translation Science (Impact Factor= 3.99)	Building capacity for collaborative research on opioid and other substance use disorders through the Clinical and Translational Science Award Program.	Cottler, L., Green, A., Pincus, H., McIntosh, S., Humensky, J., & Brady, K. (2020). Building capacity for collaborative research on opioid and other substance use disorders through the Clinical and Translational Science Award Program. Journal of Clinical and Translational Science, 4(2), 81-89. doi:10.1017/cts.2019.441
Sep-19	Yes	Serdarevic M, Striley CW, Gurka K, Leeman R, Cottler LB	Drug and Alcohol Dependence (Impact Factor= 3.46)	Sex differences in prescription opioid use patterns assessed through a community engagement program in Florida	Drug Alcohol Depend. 2019 Sep 20;204:107568 (Epub ahead of print). PMID 31568932. DOI: 10.1016/j.drugalcdep.2019.107568
Jun-19	No	Striley CW, Swain M	Current Opinion in Psychiatry (Impact Factor= 4.48)	Interventions for Excessive Energy Drink Use	Accepted/ In Press
Jun-19	No	Agana DFG, Salemmi JL, Striley CW	Preventive Medicine Reports (Impact Factor= 2.38)	From primary care to the revolving door of hospital readmission: relevance of Geoffrey Rose's call for a population strategy	Accepted
May-19	Yes	Liu Y, Elliott A, Strelnick H, Aguilar-Gaxiola S, Cottler LB	Journal of Clinical Translation Science (Impact Factor= 3.99)	Asian Americans are less willing than other racial groups to participate in health research	J Clin Transl Sci. 2019;3(2-3):90-96. Published 2019 May 28. doi:10.1017/cts.2019.372
May-19	Yes	Nutley SN, Varma DS, Chen X, Striley CW	International Journal of Eating Disorders (Impact factor= 3.567)	Willingness of individuals with eating disorders to participate in health research	Int J Eat Disord. 2019 May 7. doi: 10.1002/eat.23090. [Epub ahead of print] PMID: 31063267
Mar-19	Yes	Milani S, Lloyd SL, Cottler LB, Striley CW	Journal of Aging and Health (Impact Factor= 2.168)	Racial and ethnic differences in Alzheimer's Disease knowledge among community-dwelling middle-aged and older adults in Florida	J Aging Health. 2019 Mar 27;898264319838366 (Epub ahead of print). PMID: 30913947. DOI: 10.1177/0898264319838366.
Feb-19	Yes	Serdarevic M, Gurka KK, Striley CW, Vaddiparti K, Cottler LB	Journal of Community Health (Impact Factor= 1.572)	Prevalence of Concurrent Prescription Opioid and Hazardous Alcohol Use Among Older Women: Results from a Cross-Sectional Study of Community Members	J Community Health. 2019 Feb;44(1):172-177. doi: 10.1007/s10900-018-0569-y. PMID: 30145703.
Feb-19	Yes	Liu Y, Elliott AL, Serdarevic M, Leeman RF, Cottler LB	Addictive Behaviors (Impact Factor= 2.963)	A latent class analysis of the past-30-day substance use patterns among lifetime cocaine users: findings from a community sample in North Central Florida	Addict Behav. 2019 Feb 14 (Epub ahead of print). PMID: 31193730. PMCID: PMC6542739. DOI: 10.1016/j.jabrep.2019.100170.
Feb-19	No	Striley CW, Milani SA, Kwiatkowski E, DeKosky ST, Cottler LB	Alzheimer's & Dementia: The Journal of the Alzheimer's Association (Impact Factor= 14.473)	Community perceptions related to brain donation: Evidence for intervention	Alzheimers Dement. 2019 Feb;15(2):267-272. doi: 10.1016/j.jalz.2018.09.005. Epub 2018 Oct 23. PMID:30365929
Jan-19	No	Bhandari SS, Striley CW, Cottler LB	Indian Journal of Psychiatry (Impact Factor 1.12)	Psychiatric comorbidity and cognitive impairment among older community members with self-report use of marijuana	Indian J Psychiatry. 2019 Jan; 61:S548. 252
Jan-19	No	Kim MM, Cheney A, Black AS, Thorpe RJ Jr, Cene CD, Dave GJ, Schaal J, Vassar S, Ruktanonchai C, Frerichs L, Young T, Jones J, Burke J, Varma D, Striley C, Cottler L, Brown A, Sullivan G, Corbie-Smith G	Evaluation & Health Professionals (Impact Factor= 1.60)	Trust in Community-Engaged Research Partnerships: A Methodological Overview of Designing a Multisite Clinical and Translational Science Awards (CTSA) Initiative	Eval Health Prof. 2019 Jan 6:163278718819719. PubMed PMID: 30612444.
Oct-18	No	Striley CW, Milani SA, Kwiatkowski E, DeKosky ST, Cottler LB	Alzheimer's & Dementia: The Journal of the Alzheimer's Association (Impact Factor= 14.42)	Community perceptions related to brain donation: Evidence for intervention	Alzheimers Dement. 2018 Oct 23. pii: S1552-5260(18)33539-8 (Epub ahead of print). PMID: 30365929. DOI: 10.1016/j.jalz.2018.09.005
Oct-18	Yes	Elliott AL, Smith ND, Striley CW, Serdarevic M, Cottler LB	International Journal of Mental Health and Addiction (Impact Factor= 1.42)	African American gamblers: are they willing to participate in health research?	Mental Health Addict Res. 2018 Dec; 3:2-5. Epub 2018 Oct 22. DOI: 10.15761/MHAR.1000167
Mar-18	No	Webb FJ, Khubchandani J, Striley CW, Cottler LB	Journal of Immigrant and Minority Health (Impact Factor= 1.31)	Black-white differences in willingness to participate and perceptions about health research: Results from the population-based HealthStreet study	J Immigr Minor Health. 2018 March 30 (Epub ahead of print). PMID: 29603088. DOI: 10.1007/s10903-018-0729

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