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| S:\Epi HST Staff\Communications\LOGOS\HST 2015 Logo final.jpg |
| Community Health Needs Assessment |
| Prepared by:  Department of Epidemiology  College of Public Health and Health Professions &  College of Medicine  University of Florida |
| Linda B. Cottler, PhD, MPH  Email: [lbcottler@ufl.edu](mailto:lbcottler@ufl.edu)  Phone: (352) 273-5468  **Through March 2017**  C:\Users\ekwiatkowski\Downloads\UFsignatureThemeline.tif |
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# Abbreviations and Definitions

Alachua County Area - The community outreach and recruitment site headquartered in

Gainesville, Florida, opened in October 2011. This includes members who reside in Alachua, Baker, Bradford, Clay, Gilchrist, Levy, Marion, Putnam, and Union counties.

Duval County Area - The community outreach and recruitment site headquartered in

Jacksonville, Florida, opened in October 2013.

CHW - Community Health Worker. CHWs are lay community members who

share a common language and culture with the people they serve.1

CTSA - 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.

# 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.1 Community members are invited by CHWs to join the HealthStreet Registry which requires a 30-minute, IRB approved, health assessment and blood pressure reading2 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,3 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.

# Methodology

Data in this report are stratified by community outreach site and insurance. Community sites are divided into the Alachua County Area and Duval County Area based on which outreach team was involved in recruiting the member. Each community outreach site is separated into three categories: “Private Insurance,” “Medicaid/Medicare,” and “No Insurance.” Those coded “No Insurance” responded “No” to the question “Do you have any type of medical insurance?”

The private insurance category includes those who are on VA/Military Insurance. The following chart shows the types of insurance coded “Private Insurance” among members from the community outreach sites combined.

The Medicare/Medicaid category includes those on Medicaid, Medicare, Medicare Supplement, as well as those receiving assistance through programs such as Shands Charity Care, We Care, and CHOICES, which are coded as “Other Assistance.” The following chart shows the types of insurance coded “Medicare/Medicaid” among members from the community outreach sites combined.

The p-values are derived from tests for statistical between insurance groups for each community outreach site separately. Categorical variables are analyzed using the Chi-square test and continuous variables are analyzed using Analysis of Variance (ANOVA). All statistical analyses were conducted using SAS 9.4.

# Figure 1: County of residence among HealthStreet members, from October 2011 through March 2017 (n=8,780)

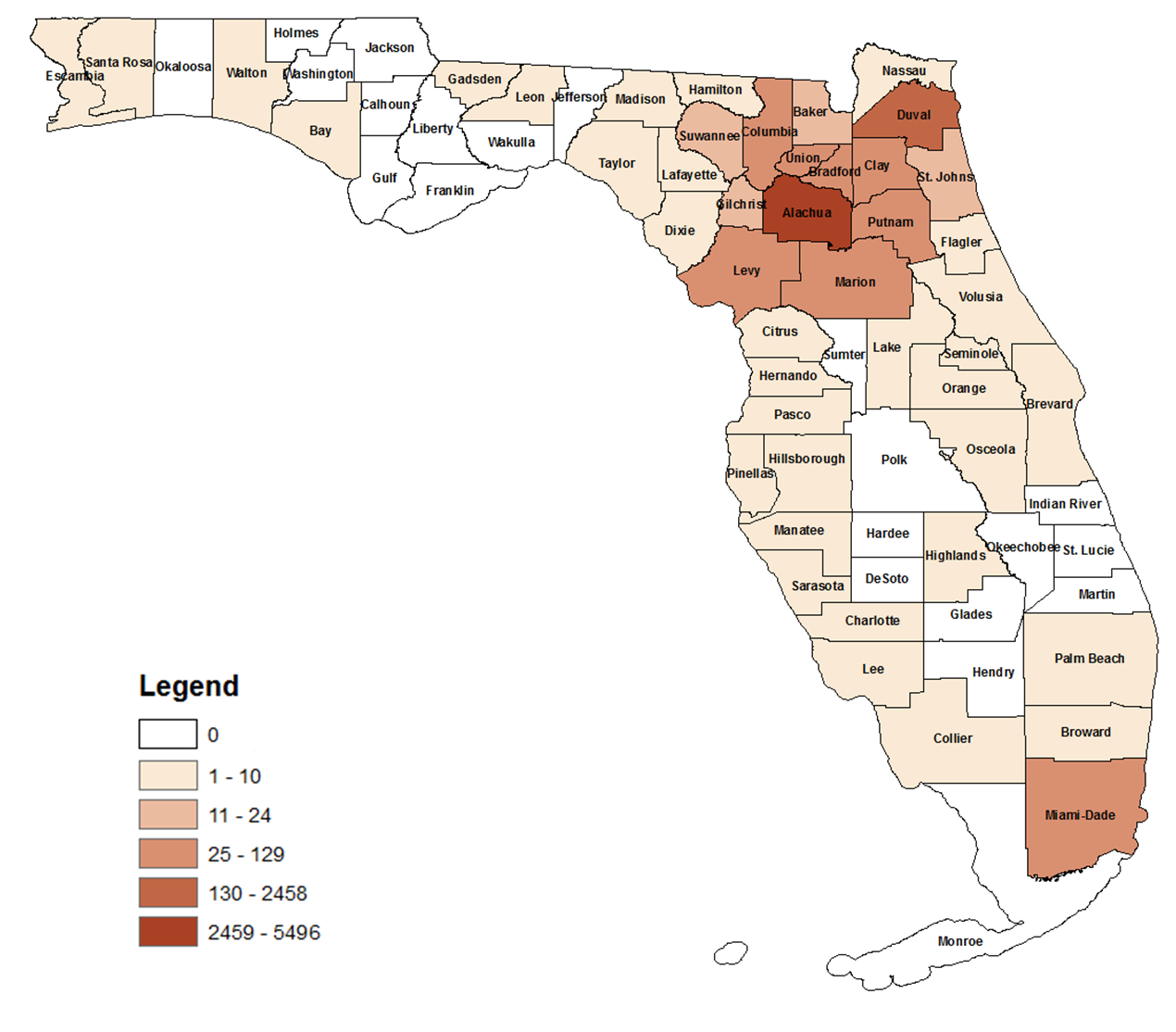


Figure 1 shows the reach of HealthStreet in Florida.

The following tables do not show members who reside in Miami-Dade County.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 1: Demographics of HealthStreet members by major community outreach areas and insurance **(October 2011 – March 2017)** | | | | | | | | | |  |
| Characteristic | | **Alachua County Area**  **(n=6,034)** | | | | **Duval County Area**  **(n=2,506)** | | | | **Total** |
| **Private Insurance**  **(n=1,703, 28.2%)** | **Medicaid/**  **Medicare**  **(n=2,119**  **35.1%)** | **No Insurance**  **(n=2,212, 36.7%)** | **p-value** | **Private Insurance**  **(n=635, 25.3%)** | **Medicaid/**  **Medicare**  **(n=671, 26.8%)** | **No Insurance**  **(n=1,200, 47.9%)** | **p-value** | **n=8,540 (%)** |
| **Gender** |  |  |  |  |  |  |  |  |  |  |
| Female | | 61.0% | 73.3% | 48.0% | <.0001 | 57.3% | 67.2% | 49.9% | <.0001 | 5,062 (59.4) |
| Male | | 39.0% | 26.7% | 52.0% | 42.7% | 32.8% | 50.1% | 3,466  (40.7) |
| Transgender/Other | | 0.2% | 0.1% | 0.1% | 0.0% | 0.0% | 0.3% | 12 (0.1) |
| **Average Age (years)** | | | | | | | | | |  |
| Female | | 44.3 | 45.1 | 40.9 | <.0001 | 43.9 | 45.1 | 43.0 | 0.1120 | 43.7 |
| Male | | 44.2 | 50.1 | 40.4 | <.0001 | 42.6 | 50.5 | 42.7 | <.0001 | 43.9 |
| **Race** | | | | | | | | | |  |
| Asian | | 2.9% | 0.5% | 0.7% | <.0001 | 0.6% | 0.5% | 1.1% | <.0001 | 97  (1.1) |
| African-American | | 46.1% | 58.7% | 54.5% | 84.8% | 83.5% | 74.5% | 5219  (61.2) |
| Caucasian | | 45.1% | 34.8% | 37.7% | 11.5% | 14.0% | 20.2% | 2,745  (32.2) |
| Other | | 5.8% | 6.0% | 7.2% | 3.0% | 2.1% | 4.3% | 467  (5.5) |
| Latino/Hispanic\* | | 6.7% | 5.0% | 6.5% | 0.0549 | 3.2% | 3.5% | 3.6% | 0.8905 | 448  (5.3) |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Characteristic | **Alachua County Area**  **(n=6,034)** | | | | **Duval County Area**  **(n=2,506)** | | | | **Total** |
| **Private Insurance**  **(n=1,703, 28.2%)** | **Medicaid/**  **Medicare**  **(n=2,119**  **35.1%)** | **No Insurance**  **(n=2,212, 36.7%)** | **p-value** | **Private Insurance**  **(n=635, 25.3%)** | **Medicaid/**  **Medicare**  **(n=671, 26.8%)** | **No Insurance**  **(n=1,200, 47.9%)** | **p-value** | **n=8,540 (%)** |
| **Marital Status** | | | | | | | | |  |
| Never Married | 39.8% | 43.7% | 53.7% | <.0001 | 47.6% | 50.8% | 56.4% | <.0001 | 4,102  (48.2) |
| Married | 35.3% | 19.9% | 15.6% | 24.5% | 13.1% | 12.3% | 1,756  (20.6) |
| Divorced/Separated/Widowed | 24.9% | 36.4% | 30.6% | 27.9% | 36.1% | 31.3% | 2,660  (31.2) |
| **Body Mass Index** | | | | | | | | |  |
| Female | 29.3 | 31.3 | 30.4 | <.0001 | 30.1 | 30.5 | 31.1 | 0.1646 | 30.5 |
| Male | 28.5 | 28.0 | 27.3 | 0.0006 | 28.3 | 27.7 | 27.1 | 0.0212 | 27.7 |
| 12+ Years of Education | 93.5% | 76.1% | 74.5% | <.0001 | 85.8% | 66.4% | 74.4% | <.0001 | 6,723  (78.9) |
| Currently Employed | 60.0% | 21.2% | 32.6% | <.0001 | 52.1% | 13.3% | 26.8% | <.0001 | 2,918  (34.4) |
| Veteran Status | 16.8% | 6.6% | 8.3% | <.0001 | 15.9% | 8.6% | 5.6% | <.0001 | 832  (9.8) |
| Household size (including participant) | 3.0 | 3.2 | 3.3 | 0.0415 | 3.0 | 3.2 | 2.7 | <.0001 | 3.1 |
| Food Insecure (not enough money to buy food) | 25.0% | 48.8% | 59.1% | <.0001 | 33.3% | 53.2% | 60.5% | <.0001 | 4,042  (47.6) |
| Pets (cat or dog) | 45.7% | 42.5% | 38.6% | 0.0252 | 24.9% | 22.6% | 16.6% | 0.0024 | 1,236  (33.5) |
| Uses social media or text messaging | 83.2% | 68a.4% | 71.9% | <.0001 | 86.3% | 72.9% | 81.2% | <.0001 | 6,452  (75.7) |

\*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 by major community outreach areas and insurance(October 2011 - March 2017) | | | | | | | | | |
| Characteristic | **Alachua County Area**  **(n=6,034)** | | | | **Duval County Area**  **(n=2,506)** | | | | **Total** |
| **Private Insurance**  **(n=1,703, 28.2%)** | **Medicaid/**  **Medicare**  **(n=2,119**  **35.1%)** | **No Insurance**  **(n=2,212, 36.7%)** | **p-value** | **Private Insurance**  **(n=635, 25.3%)** | **Medicaid/**  **Medicare**  **(n=671, 26.8%)** | **No Insurance**  **(n=1,200, 47.9%)** | **p-value** | **n=8,540 (%)** |
| No doctor visit within past 6 months | 24.8% | 21.3% | 48.0% | <.0001 | 25.0% | 20.0% | 47.5% | <.0001 | 2,799  (32.8) |
| No physical exam within past 12 months | 21.2% | 22.4% | 51.0% | <.0001 | 20.2% | 17.9% | 54.2% | <.0001 | 2,859  (33.5) |
| Been to ER within past 6 months | 23.1% | 40.3% | 36.6% | <.0001 | 20.2% | 31.5% | 34.8% | <.0001 | 2,674  (32.8) |
| Receives health care or health services at UF Health/Shands | 38.1% | 49.3% | 22.0% | <.0001 | 31.3% | 48.1% | 39.3% | <.0001 | 1,403 (38.1) |
| Ever had a colonoscopy (over 50 years) | 69.2% | 63.8% | 35.0% | <.0001 | 51.3% | 55.1% | 33.1% | <.0001 | 1,885 (53.5) |
| Ever had a mammogram (women over 40 years) | 93.5% | 91.3% | 75.3% | <.0001 | 91.0% | 90.0% | 73.1% | <.0001 | 2,503 (86.1) |
| Ever screened for prostate cancer (men over 45 years) | 70.8% | 60.1% | 40.0% | <.0001 | 63.6% | 63.0% | 38.9% | <.0001 | 438 (54.7) |

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

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 3: Overall health conditions by major community outreach areas and insurance(October 2011 - March 2017) | | | | | | | | | | |
| Characteristic | **Alachua County Area**  **(n=6,034)** | | | | | **Duval County Area**  **(n=2,506)** | | | | **Total** |
| **Private Insurance**  **(n=1,703, 28.2%)** | | **Medicaid/**  **Medicare**  **(n=2,119**  **35.1%)** | **No Insurance**  **(n=2,212, 36.7%)** | **p-value** | **Private Insurance**  **(n=635, 25.3%)** | **Medicaid/**  **Medicare**  **(n=671, 26.8%)** | **No Insurance**  **(n=1,200, 47.9%)** | **p-value** | **n=8,540 (%)** |
| ADD/ADHD | 6.5% | | 7.6% | 10.8% | <.0001 | 4.9% | 6.3% | 5.3% | 0.5251 | 642 (7.6) |
| Allergies (Animal, Drug, Food, Seasonal, Other) | 51.3% | | 50.0% | 44.2% | <.0001 | 37.2% | 34.7% | 31.9% | 0.0710 | 3,752 (44.1) |
| Anemia | 13.4% | | 18.4% | 10.8% | <.0001 | 10.6% | 11.5% | 12.3% | 0.5197 | 1,148 (13.5) |
| Antibiotic Resistant Infection | 2.2% | | 3.6% | 2.7% | 0.0364 | 1.1% | 1.5% | 1.4% | 0.8071 | 206 (2.4) |
| Arthritis (Gout, Osteoarthritis, Other) | 23.5% | | 32.0% | 20.9% | <.0001 | 13.9% | 21.8% | 15.1% | 0.0001 | 1,916 (22.8) |
| Asthma | 16.7% | | 23.3% | 17.7% | <.0001 | 16.4% | 21.0% | 15.0% | 0.0060 | 1,587 (18.7) |
| Autism | 0.1% | | 0.8% | 0.4% | 0.0026 | 0.5% | 0.6% | 0.2% | 0.2843 | 36 (0.4) |
| Autoimmune (Lupus, Scleroderma, Rheumatoid Arthritis) | 4.8% | | 9.3% | 4.3% | <.0001 | 11.5% | 18.1% | 12.8% | 0.0009 | 713 (8.5) |
| Back Pain, Bone Pain | 40.7% | | 53.7% | 48.6% | <.0001 | 39.1% | 50.2% | 48.8% | <.0001 | 4,072 (47.7) |
| Brain/Spinal/Nervous System (Cerebral Palsy, Down Syndrome, Paralysis) | 0.7% | | 1.7% | 0.9% | 0.0068 | 0.2% | 0.6% | 0.3% | 0.4063 | 77 (0.9) |
| Characteristic | **Alachua County Area**  **(n=6,034)** | | | | | **Duval County Area**  **(n=2,506)** | | | | **Total** |
| **Private Insurance**  **(n=1,703, 28.2%)** | | **Medicaid/**  **Medicare**  **(n=2,119**  **35.1%)** | **No Insurance**  **(n=2,212, 36.7%)** | **p-value** | **Private Insurance**  **(n=635, 25.3%)** | **Medicaid/**  **Medicare**  **(n=671, 26.8%)** | **No Insurance**  **(n=1,200, 47.9%)** | **p-value** | **n=8,540 (%)** |
| Breathing/Lung (Chronic Bronchitis, Chronic Sinus Infections, Pneumonia) | 15.3% | | 21.1% | 16.7% | 0.0001 | 12.2% | 17.8% | 12.7% | 0.0033 | 1,422 (16.7) |
| Cancer (type and treatment recorded but not reported here) | 10.3% | | 12.7% | 5.8% | <.0001 | 5.5% | 7.3% | 3.1% | 0.0002 | 690 (8.1) |
| COPD/Emphysema | 3.5% | | 9.2% | 4.1% | <.0001 | 5.5% | 6.1% | 4.2% | 0.1506 | 468 (5.5) |
| Dementia | 1.4% | | 2.2% | 1.4 % | 0.0565 | 0.5% | 1.7% | 0.8% | 0.0603 | 122 (1.4) |
| Diabetes (Type 1 & Type 2) | 12.2% | | 17.6% | 8.6% | <.0001 | 14.7% | 22.0% | 10.9% | <.0001 | 1,134 (13.4) |
| Digestive Health (Acid Reflux, Crohn's Disease, Diverticulitis, Esophagitis, Gallstones, Irritable Bowel Syndrome, Pancreatitis, Ulcer, Ulcerative Colitis) | 31.5% | | 41.1% | 30.9% | <.0001 | 23.0% | 31.0% | 27.1% | 0.0048 | 2,754 (32.4) |
| Headaches | 32.6% | | 38.8% | 35.6% | 0.0004 | 27.1% | 31.5% | 31.8% | 0.0918 | 2,928 (34.3) |
| Hearing (Hearing Loss, Tinnitus, Vertigo) | 21.5% | | 27.6% | 24.4% | <0.0001 | 12.2% | 17.1% | 18.1% | 0.0041 | 1,891 (22.2) |
| Heart/Circulation (Arrhythmias, Clots, Coronary Artery Disease, Heart Attack, Heart Murmur, Mitral Valve Prolapse, Deep Vein Thrombosis) | 14.6% | | 20.2% | 13.5% | <.0001 | 7.1% | 13.4% | 10.0% | 0.0008 | 1,220 (14.4) |
| Hepatitis C | 1.9% | | 2.9% | 2.8% | 0.0983 | 1.8% | 2.7% | 3.5% | 0.0912 | 226 (2.7) |
| Characteristic | **Alachua County Area**  **(n=6,034)** | | | | | **Duval County Area**  **(n=2,506)** | | | | **Total** |
| **Private Insurance**  **(n=1,703, 28.2%)** | | **Medicaid/**  **Medicare**  **(n=2,119**  **35.1%)** | **No Insurance**  **(n=2,212, 36.7%)** | **p-value** | **Private Insurance**  **(n=635, 25.3%)** | **Medicaid/**  **Medicare**  **(n=671, 26.8%)** | **No Insurance**  **(n=1,200, 47.9%)** | **p-value** | **n=8,540 (%)** |
| Hypertension | 31.0% | | 43.3% | 30.9% | <.0001 | 35.5% | 45.2% | 31.9% | <.0001 | 3,026  (35.6) |
| High Cholesterol | 21.0% | | 25.1% | 13.2% | <.0001 | 17.7% | 27.6% | 13.9% | <.0001 | 1,629 (19.3) |
| HIV/AIDS | 0.5% | | 2.8% | 0.9% | <.0001 | 2.1% | 4.6% | 2.8% | 0.0208 | 166 (2.0) |
| HPV | 2.9% | | 2.9% | 2.3% | 0.3541 | 1.7% | 1.6% | 1.4% | 0.8559 | 199 (2.3) |
| Infectious Diseases (Meningitis, Rheumatic Fever, Shingles, Tuberculosis) | 6.5% | | 7.5% | 4.7% | 0.0006 | 2.5% | 3.6% | 4.5% | 0.0997 | 468 (5.5) |
| Kidney/Urinary (Incontinence, Kidney Failure, Kidney Stones, Urinary Tract Infections) | 20.4% | | 30.3% | 21.1 % | <.0001 | 11.7% | 13.7% | 12.0% | 0.4612 | 1,761 (20.7) |
| Liver Cirrhosis | 0.7% | | 1.4% | 0.7% | 0.0226 | 0.9% | 1.9% | 0.9% | 0.1199 | 85 (1.0) |
| Mental Health Disorder, Other (Eating Disorder, Personality Disorder, Schizophrenia) | 5.1% | | 10.5% | 9.0% | <.0001 | 3.5% | 9.0% | 7.8% | 0.0002 | 680 (8.0) |
| Mood Disorders/Anxiety (Anxiety, Bipolar Disorder, Depression, Mania) | 29.8% | | 43.3% | 39.9% | <.0001 | 24.4% | 34.1% | 36.4% | <.0001 | 3,115 (36.6) |
| Movement Disorder (Parkinson’s Disease, Restless Leg Syndrome, Tourette Syndrome) | 5.3% | | 7.5% | 6.8% | 0.0224 | 2.6% | 4.6% | 4.5% | 0.0802 | 497 (5.8) |
| Multiple Sclerosis | 0.5% | | 0.9% | 0.3% | 0.0399 | 0.6% | 0.5% | 1.2% | 0.2096 | 56 (0.7) |
| Characteristic | **Alachua County Area**  **(n=6,034)** | | | | | **Duval County Area**  **(n=2,506)** | | | | **Total** |
| **Private Insurance**  **(n=1,703, 28.2%)** | | **Medicaid/**  **Medicare**  **(n=2,119**  **35.1%)** | **No Insurance**  **(n=2,212, 36.7%)** | **p-value** | **Private Insurance**  **(n=635, 25.3%)** | **Medicaid/**  **Medicare**  **(n=671, 26.8%)** | **No Insurance**  **(n=1,200, 47.9%)** | **p-value** | **n=8,540 (%)** |
| Muscle/Bone (Fibromyalgia, Osteomyelitis, Osteoporosis, Scoliosis) | 10.5 % | 16.1% | | 8.0% | <.0001 | 4.7% | 9.2% | 5.6% | 0.0012 | 849 (10.0) |
| Reproductive Health (Infertility) | 4.1% | 4.7% | | 3.9% | 0.3939 | 4.1% | 4.2% | 4.0% | 0.9665 | 351 (4.2) |
| Seizures | 2.8% | 6.0% | | 4.9% | <.0001 | 2.2% | 5.5% | 4.0% | 0.0088 | 378 (4.4) |
| Serious Head Injury | 3.8% | 5.7% | | 6.6% | 0.0006 | 2.7% | 6.0% | 5.2% | 0.0134 | 451 (5.3) |
| Sickle Cell Disease | 0.5% | 1.1% | | 0.9% | 0.1103 | 1.3% | 1.2% | 0.5% | 0.1499 | 72 (0.8) |
| Skin (Acne, Athlete's Foot, Cold Sores, Eczema, Psoriasis, Rash, Rosacea, Skin Ulcers) | 35.7% | 30.8% | | 31.1% | 0.0018 | 28.1% | 27.8% | 25.2% | 0.2979 | 2,604 (30.6) |
| Sleep (Insomnia, Narcolepsy, Sleep Apnea, Sleep Walking) | 30.2% | 36.7% | | 34.3% | 0.0001 | 20.7% | 26.7% | 26.7% | 0.0103 | 2,665 (31.4) |
| STIs (Chlamydia, Genital Warts, Gonorrhea, Herpes, Syphilis) | 9.4% | 11.7% | | 10.3% | 0.0596 | 5.0% | 7.5% | 7.8% | 0.0723 | 809 (9.5) |
| Stroke/TIA | 3.2% | 7.9% | | 3.0% | <.0001 | 2.2% | 4.8% | 3.2% | 0.0324 | 372 (4.4) |
| Thyroid (Hyperthyroidism, Hypothyroidism) | 6.8% | 6.6% | | 4.6% | 0.0041 | 5.0% | 3.5% | 3.1% | 0.1009 | 446 (5.3) |
| Vision (Cataracts, Glaucoma, Retinopathy) | 11.4% | 17.3% | | 5.5% | <.0001 | 8.0% | 16.0% | 5.1% | <.0001 | 896 (10.7) |
| Weight Control | 19.0% | 20.9% | | 16.3% | 0.0004 | 11.0% | 11.2% | 9.6% | 0.4629 | 1,384 (16.2) |

Table 3 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).”*

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| Table 4: Top 8 health concerns† by major community outreach areas and insurance(October 2011 - March 2017) | | | | | | | | | |
| Characteristic | **Alachua County Area**  **(n=5,562)** | | | | **Duval County Area**  **(n=2,337)** | | | | **Total** |
| **Private Insurance**  **(n=1,562, 28.1%)** | **Medicaid/**  **Medicare**  **(n=1,962**  **35.3%)** | **No Insurance**  **(n=2,038, 36.6%)** | **p-value** | **Private Insurance**  **(n=589, 25.2%)** | **Medicaid/**  **Medicare**  **(n=622, 26.6%)** | **No Insurance**  **(n=1,126, 48.2%)** | **p-value** | **n=7,899 (%)** |
| Hypertension | 29.8% | 30.5% | 27.6% | 0.1111 | 39.4% | 38.1% | 32.9% | 0.0114 | 2,464 (31.2) |
| Diabetes | 24.6% | 22.4% | 18.3% | <.0001 | 27.0% | 27.3% | 17.9% | <.0001 | 1,726 (21.9) |
| Muscle and Bone Problems | 17.6% | 19.8% | 22.0% | 0.0043 | 14.4% | 19.6% | 21.1% | 0.0032 | 1,557 (19.7) |
| Weight Problems | 24.8% | 16.7% | 12.9% | <.0001 | 22.8% | 12.1% | 7.8% | <.0001 | 1,275 (16.1) |
| Dental Problems | 6.4% | 12.3% | 19.9% | <.0001 | 13.6% | 18.5% | 26.6% | <.0001 | 1,241 (15.7) |
| Cancer | 19.2% | 12.2% | 13.8% | <.0001 | 19.5% | 14.8% | 14.8% | 0.0265 | 1,194 (15.1) |
| Heart Problems | 16.8% | 13.8% | 13.0% | 0.0038 | 13.4% | 14.8% | 12.9% | 0.5319 | 1,113 (14.1) |
| Mental Health | 12.7% | 13.6% | 12.5% | 0.5598 | 9.7% | 10.3% | 10.9% | 0.7178 | 965 (12.2) |

†Among those with at least one health concern

Table 4 shows the top health concerns among HealthStreet members. The CHW asks the respondent “What are your top three health concerns?” Of the 8,540 members with completed intakes during this time span in Alachua and Duval County areas, 7,899 (92.5%) had at least one health concern. The health concerns are ordered by prevalence and are in their own words.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 5: Substance use by major community outreach areas and insurance(October 2011 - March 2017) | | | | | | | | | | | | | | | | | | | | | | |
| Characteristic | **Alachua County Area**  **(n=6,034)** | | | | | | | | | | | | **Duval County Area**  **(n=2,506)** | | | | | | | | | **Total** |
| **Private Insurance**  **(n=1,703, 28.2%)** | | **Medicaid/**  **Medicare**  **(n=2,119**  **35.1%)** | | | | | **No Insurance**  **(n=2,212, 36.7%)** | | | **p-value** | | **Private Insurance**  **(n=635, 25.3%)** | | **Medicaid/**  **Medicare**  **(n=671, 26.8%)** | | | | | **No Insurance**  **(n=1,200, 47.9%)** | **p-value** | **n=8,540 (%)** |
| **Alcohol**: More than (men: 4, women: 3) alcoholic drinks in a single day, in the last 30 days | 22.2% | | 18.0% | | | | | 29.4% | | | <.0001 | | 23.9% | | 17.8% | | | | | 27.2% | <.0001 | 2,003 (23.5) |
| **Club Drugs** | | | | | | | | | | | | | | | | | | | | | | |
| Never | 94.8% | | 94.5% | | | | | 88.8% | | | <.0001 | | 98.1% | | 97.0% | | | | | 94.2% | 0.0005 | 7,971 (93.5) |
| Past user | 4.8% | | 5.2% | | | | | 10.3% | | | 1.7% | | 3.0% | | | | | 5.3% | 512 (6.0) |
| Current user (past 30 days) | 0.4% | | 0.4% | | | | | 0.9% | | | 0.2% | | 0.0% | | | | | 0.4% | 40 (0.5) |
| **Cocaine or crack** | | | | | | | | | | | | | | | | | | | | | | |
| Never | 86.3% | | 82.7% | | | | | 72.8% | | | <.0001 | | 92.4% | | 85.1% | | | | | 80.1% | <.0001 | 6,942 (81.4) |
| Past user | 13.0% | | 16.0% | | | | | 24.2% | | | 6.5% | | 13.0% | | | | | 16.8% | 1,424 (16.7) |
| Current user (past 30 days) | 0.7% | | 1.3% | | | | | 3.0% | | | 1.1% | | 1.9% | | | | | 3.2% | 164 (1.9) |
| **Marijuana** | | | | | | | | | | | | | | | | | | | | | | |
| Never | 55.4% | | 51.4% | | | | | 37.9% | | | <.0001 | | 61.8% | | 63.6% | | | | | 53.2% | <.0001 | 4,321 (50.7) |
| Past user | 33.9% | | 34.0% | | | | | 37.3% | | | 27.8% | | 23.4% | | | | | 30.4% | 2,815 (33.0) |
| Current user (past 30 days) | 10.7% | | 14.6% | | | | | 24.8% | | | 10.4% | | 13.0% | | | | | 16.4% | 1,386 (16.3) |
| Characteristic | **Alachua County Area**  **(n=6,034)** | | | | | | | | | | | | **Duval County Area**  **(n=2,506)** | | | | | | | | | **Total** |
| **Private Insurance**  **(n=1,703, 28.2%)** | | | | | **Medicaid/**  **Medicare**  **(n=2,119**  **35.1%)** | | | | **No Insurance**  **(n=2,212, 36.7%)** | **p-value** | | **Private Insurance**  **(n=635, 25.3%)** | | **Medicaid/**  **Medicare**  **(n=671, 26.8%)** | | | | | **No Insurance**  **(n=1,200, 47.9%)** | **p-value** | **n=8,540 (%)** |
| **Heroin** | | | | | | | | | | | | | | | | | | | | | | |
| Never | 97.1% | | | 97.3% | | | | | 96.1% | | 0.1738 | | 98.0% | | | 98.2% | | 97.2% | | | 0.5166 | 8,279 (97.0) |
| Past user | 2.8% | | | 2.7% | | | | | 3.8% | | 2.1% | | | 1.6% | | 2.7% | | | 245 (2.9) |
| Current user (past 30 days) | 0.1% | | | 0.1% | | | | | 0.1% | | 0.0% | | | 0.2% | | 0.2% | | | 8 (0.1) |
| **Speed or amphetamines** | | | | | | | | | | | | | | | | | | | | | | |
| Never | 91.3% | | | | | 92.9% | | | | 88.9% | <.0001 | | 96.2% | | 97.0% | | | | | 95.0% | 0.1681 | 7,876 (92.4) |
| Past user | 8.1% | | | | | 7.0 % | | | | 10.7% | 3.5% | | 3.0% | | | | | 4.5% | 617 (7.2) |
| Current user (past 30 days) | 0.7% | | | | | 0.2% | | | | 0.4% | 0.3% | | 0.0% | | | | | 0.5% | 32 (0.4) |
| **Prescription pain medication** | | | | | | | | | | | | | | | | | | | | | | |
| Never | 45.3% | | | | | 41.8% | | | | 52.4% | <.0001 | | 58.0% | | 48.7% | | | | | 61.0% | <.0001 | 4,227 (49.7) |
| Past user | 44.5% | | | | | 39.5% | | | | 37.6% | 27.6% | | 28.6% | | | | | 26.7% | 3.099 (36.4) |
| Current user (past 30 days) | 10.2% | | | | | 18.7% | | | | 10.0% | 14.4% | | 22.8% | | | | | 12.3% | 1,178 (13.9) |
| **Adderall or Ritalin** | | | | | | | | | | | | | | | | | | | | | | |
| Never | 93.3% | | | | | 94.3% | | | | 90.5% | <.0001 | | 96.7% | | 96.6% | | | | | 94.9% | 0.0321 | 7,953 (93.5) |
| Past user | 5.6% | | | | | 4.9% | | | | 8.9% | 2.2% | | 3.0% | | | | | 4.6% | 483 (5.7) |
| Current user (past 30 days) | 1.2% | | | | | 0.8% | | | | 0.6% | 1.1% | | 0.5% | | | | | 0.5% | 67  (0.8) |
| |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Characteristic | **Alachua County Area**  **(n=6,034)** | | | | **Duval County Area**  **(n=2,506)** | | | | **Total** | | **Private Insurance**  **(n=1,703, 28.2%)** | **Medicaid/**  **Medicare**  **(n=2,119**  **35.1%)** | **No Insurance**  **(n=2,212, 36.7%)** | **p-value** | **Private Insurance**  **(n=635, 25.3%)** | **Medicaid/**  **Medicare**  **(n=671, 26.8%)** | **No Insurance**  **(n=1,200, 47.9%)** | **p-value** | **n=8,540 (%)** | | | | | | | | | | | | | | | | | | | | | | | |
| **Prescription medication for anxiety and sleep** | | | | | | | | | | | | | | | | | | | | | | |
| Never | 76.7% | | | | | 71.3% | | | | 76.7% | <.0001 | | 86.9% | | 81.2% | | | | | 84.3% | 0.0008 | 6,601 (77.5) |
| Past user | 13.1% | | | | | 14.9% | | | | 15.5% | 6.5% | | 8.5% | | | | | 9.9% | 1,095 (12.9) |
| Current user (past 30 days) | 10.2% | | | | | 13.8% | | | | 7.8% | 6.6% | | 10.3% | | | | | 5.8% | 817 (9.6) |
| **Inhalants** | | | | | | | | | | | | | | | | | | | | | | |
| Never | 98.7% | | | | | 98.7% | | | | 97.7% | 0.0712 | | 99.4% | | 99.0% | | | | | 98.7% | 0.3083 | 8,404 (98.5) |
| Past user | 1.4% | | | | | 1.3% | | | | 2.3% | 0.6% | | 0.7% | | | | | 1.3% | 124 (1.5) |
| Current user (past 30 days) | 0.0% | | | | | 0.1% | | | | 0.1% | 0.0% | | 0.3% | | | | | 0.1% | 5 (0.1) |
| **Hallucinogens** | | | | | | | | | | | | | | | | | | | | | | |
| Never | 90.7% | | | | | 93.7% | | | | 88.6% | <.0001 | | 98.1% | | 98.2% | | | | | 96.8% | 0.0857 | 7,922 (92.9) |
| Past user | 9.1% | | | | | 6.2% | | | | 10.9% | 1.3% | | 1.3% | | | | | 2.8% | 575 (6.6) |
| Current user (past 30 days) | 0.2% | | | | | 0.2% | | | | 0.5% | 0.6% | | 0.5% | | | | | 0.3% | 30 (0.4) |
| **Smoked cigarettes** | | | | | | | | | | | | | | | | | | | | | | |
| Never | 57.8% | | 42.6% | | | | | 34.2% | | | <.0001 | | 72.4% | | 61.9% | | | | | 52.5% | <.0001 | 4,143 (48.6) |
| Past user | 24.1% | | 21.8% | | | | | 16.9% | | | 10.9% | | 12.7% | | | | | 9.8% | 1,518 (17.8) |
| Current user (past 30 days) | 18.1% | | 35.6% | | | | | 48.9% | | | 16.7% | | 25.4% | | | | | 37.7% | 2,869  (33.6) |
| Characteristic | | **Alachua County Area**  **(n=6,034)** | | | | | | | | | | | | **Duval County Area**  **(n=2,506)** | | | | | | | | **Total** |
| **Private Insurance**  **(n=1,703, 28.2%)** | | | **Medicaid/**  **Medicare**  **(n=2,119**  **35.1%)** | | **No Insurance**  **(n=2,212, 36.7%)** | | | | | **p-value** | | **Private Insurance**  **(n=635, 25.3%)** | | | **Medicaid/**  **Medicare**  **(n=671, 26.8%)** | | **No Insurance**  **(n=1,200, 47.9%)** | | **p-value** | **n=8,540 (%)** |
| **Smoked cigars or cigarillos** | | | | | | | | | | | | | | | | | | | | | | |
| Never | 75.5% | | 67.5% | | | | | 55.5% | | | <.0001 | | 86.1% | | 86.7% | | | | | 77.8% | <.0001 | 2,701 (73.1) |
| Past user | 17.6% | | 20.0% | | | | | 19.5% | | | 8.0% | | 5.0% | | | | | 8.0% | 523 (14.2) |
| Current user (past 30 days) | 6.9% | | 12.4% | | | | | 25.1% | | | 6.0% | | 8.3% | | | | | 14.2% | 471 (12.8) |
| **Tobacco through hookah, bong, pipe** | | | | | | | | | | | | | | | | | | | | | | |
| Never | 83.7% | | 88.2% | | | | | 76.5% | | | <.0001 | | 93.0% | | 95.1% | | | | | 91.1% | 0.1173 | 3,215 (87.0) |
| Past user | 14.7% | | 9.4% | | | | | 18.6% | | | 4.7% | | 3.8% | | | | | 7.0% | 389 (10.5) |
| Current user (past 30 days) | 1.6% | | 2.4% | | | | | 4.9% | | | 2.2% | | 1.1% | | | | | 2.0% | 90 (2.4) |
| **E-cigarettes** | | | | | | | | | | | | | | | | | | | | | | |
| Never | 88.8% | | 83.8% | | | | | 77.4% | | | <.0001 | | 94.8% | | 95.7% | | | | | 92.4% | 0.1948 | 3,243 (87.8) |
| Past user | 7.8% | | 13.1% | | | | | 17.4% | | | 3.0% | | 2.9% | | | | | 4.5% | 331 (9.0) |
| Current user (past 30 days) | 3.4% | | 3.2% | | | | | 5.2% | | | 2.2% | | 1.4% | | | | | 3.0% | 119 (3.2) |

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: Research perceptions by major community outreach areas and insurance(October 2011 - March 2017) | | | | | | | | | |
| Characteristic | **Alachua County Area**  **(n=6,034)** | | | | **Duval County Area**  **(n=2,506)** | | | | **Total** |
| **Private Insurance**  **(n=1,703, 28.2%)** | **Medicaid/**  **Medicare**  **(n=2,119**  **35.1%)** | **No Insurance**  **(n=2,212, 36.7%)** | **p-value** | **Private Insurance**  **(n=635, 25.3%)** | **Medicaid/**  **Medicare**  **(n=671, 26.8%)** | **No Insurance**  **(n=1,200, 47.9%)** | **p-value** | **n=8,540 (%)** |
| Ever been in a health research study | 25.9% | 22.0% | 13.7% | <.0001 | 18.6% | 16.0% | 10.7% | <.0001 | 1,469 (18.2) |
| Interested in participating in research | 89.0% | 94.6% | 94.8% | <.0001 | 93.5% | 94.5% | 94.3% | 0.7368 | 7,563 (93.4) |
| **Would you volunteer for a health research study:** | | | | | | | | | |
| That only asked questions about your health | 92.7% | 94.5% | 94.8% | 0.0126 | 92.4% | 93.6% | 92.9% | 0.7226 | 7,595 (93.7) |
| If researchers wanted to see your medical records | 80.0% | 87.3% | 90.3% | <.0001 | 82.8% | 87.8% | 88.4% | 0.0024 | 7,010 (86.5) |
| If you had to give a blood sample | 82.5% | 87.1% | 88.8% | <.0001 | 80.6% | 81.3% | 84.0% | 0.1367 | 6,896 (85.1) |
| If you were asked to give a sample for genetic studies | 84.9% | 87.8% | 86.2% | 0.0304 | 81.6% | 83.4% | 81.4% | 0.5183 | 6,880 (84.9) |
| If you might have to take medicine | 51.2% | 62.6% | 66.6% | <.0001 | 58.4% | 66.0% | 66.3% | 0.0018 | 5,000 (61.8) |
| If you were asked to stay overnight in a hospital or clinic | 64.9% | 75.3% | 75.8% | <.0001 | 66.4% | 73.1% | 77.1% | <.0001 | 5,884 (72.6) |
| If you might have to use medical equipment | 81.5% | 85.9% | 86.0% | 0.0001 | 75.9% | 79.2% | 82.0% | 0.0082 | 6,719 (82.9) |
| If you didn’t get paid | 81.2% | 78.7% | 78.0% | 0.0433 | 78.6% | 78.1% | 78.0% | 0.9531 | 6,387 (78.9) |

Table 6 shows research perceptions among HealthStreet members. Data is collected from individual questions asked of all members.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Table 7: Top 3 neighborhood concerns† by major community outreach areas and insurance**(October 2011 - March 2017)** | | | | | | | | | |
| Characteristic | **Alachua County Area**  **(n=4,422)** | | | | **Duval County Area**  **(n=1,795)** | | | | **Total** |
| **Private Insurance**  **(n=1,248, 28.2%)** | **Medicaid/**  **Medicare**  **(n=1,563**  **35.3%)** | **No Insurance**  **(n=1,611, 36.4%)** | **p-value** | **Private Insurance**  **(n=453, 25.3%)** | **Medicaid/**  **Medicare**  **(n=500, 26.8%)** | **No Insurance**  **(n=842, 47.9%)** | **p-value** | **n=6,217 (%)** |
| Safety/Crime | 31.4% | 33.9% | 28.7% | 0.0064 | 41.7% | 45.6% | 40.7% | 0.2086 | 2,144 (34.5) |
| Health | 20.6 % | 10.0% | 13.4% | <.0001 | 8.4% | 5.8% | 5.7% | 0.1371 | 743 (12.0) |
| Drugs | 7.3% | 12.4% | 11.8% | <.0001 | 6.2% | 6.0% | 8.1% | 0.2561 | 600 (9.7) |

†Among those with a neighborhood concern

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?” Of the 8,540 members with completed intakes during this time span in Alachua and Duval County, 6,217 (72.8%) had a neighborhood concern.

# Contact Us

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Customized reports are available for:

* Community Health Needs Assessment
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* Navigation of screened and eligible participants in our database to your research studies

Please let us know how we can help you.

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