

HealthStreet

RESEARCH HELPING PEOPLE



Community Health Needs Assessment

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Abbreviations

- GNV - The community outreach site of Gainesville, Florida, opened in October 2011.
- JAX - The community outreach site of 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.

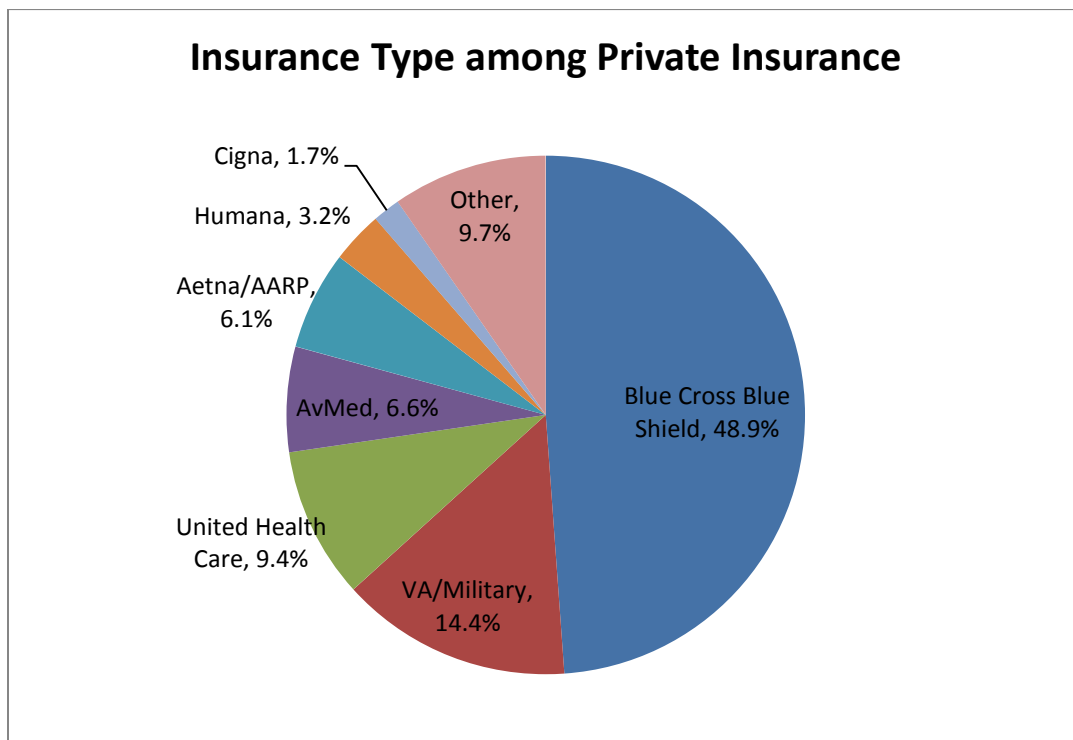
CHWs engage community members in discussions at barbershops, beauty shops, parks, bus stops, community agencies, churches, neighborhood associations, health care facilities, sports venues, grocery stores, laundromats, nail salons, fitness centers, colleges, health fairs, and other places people congregate.¹ 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 30 and 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.

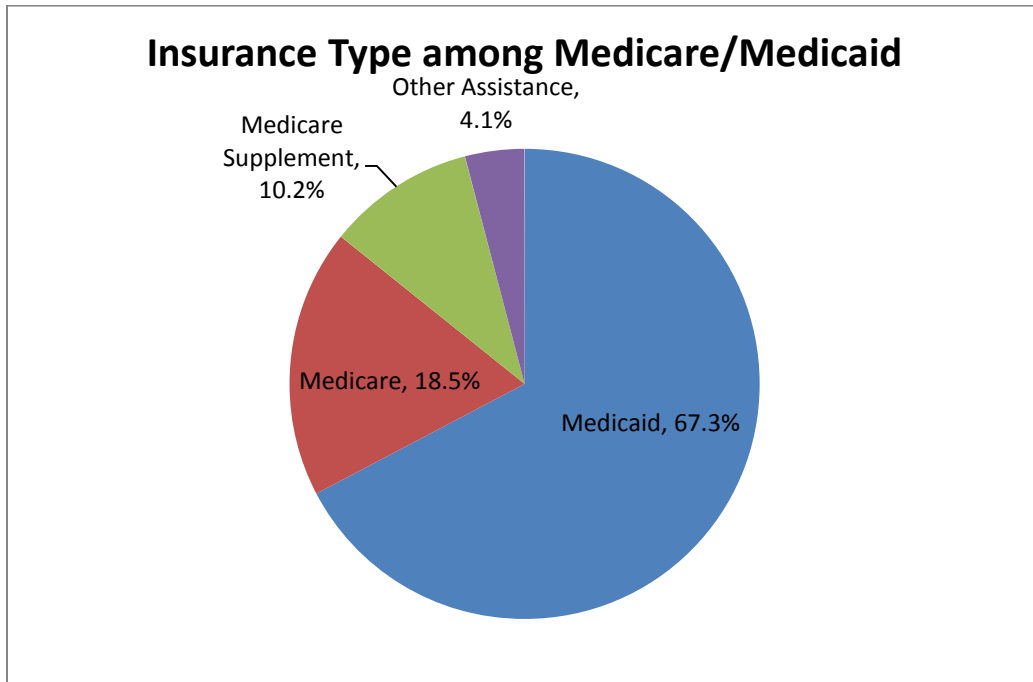
This effort is funded through the UF NIH CTSA, the College of Medicine, College of Public Health and Health Professions, and NIDA.

Methodology

Data in this report are stratified by community outreach site and insurance. Community sites are divided into Gainesville (GNV) and Jacksonville (JAX) 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." The private insurance category also 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 of GNV and JAX combined.



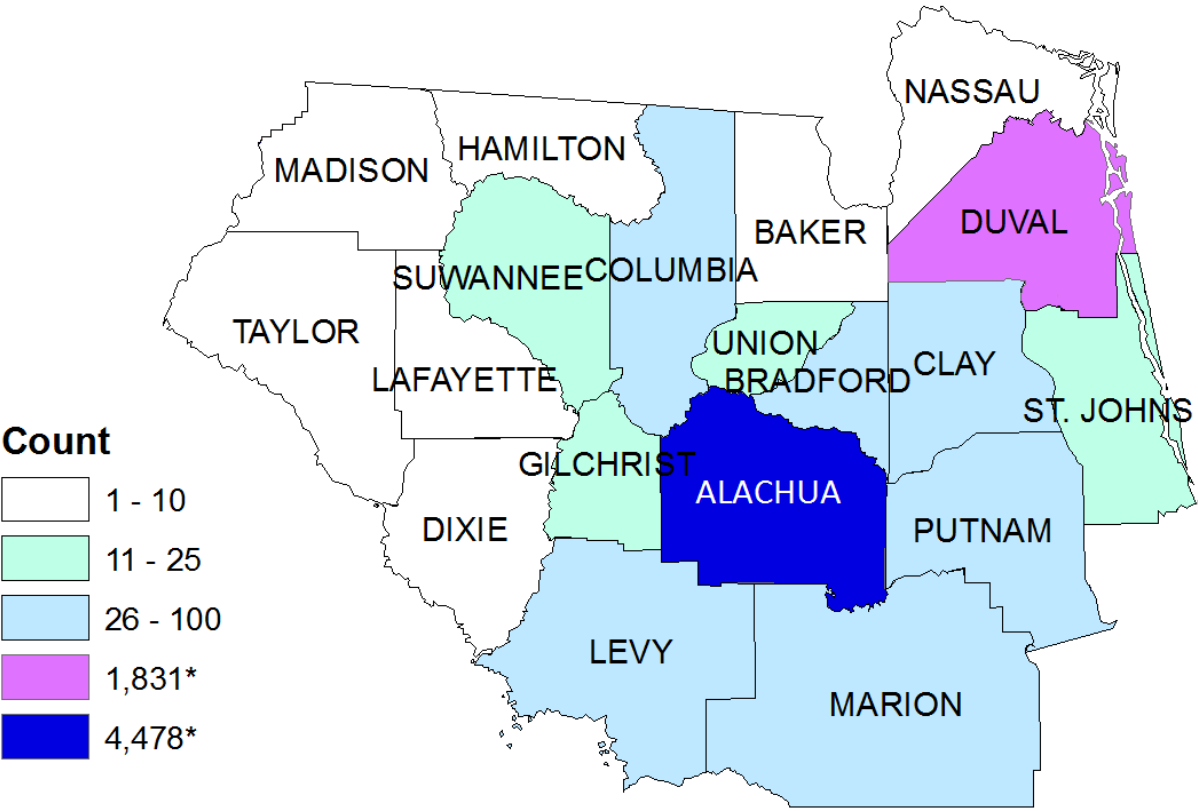
The Medicare/Medicaid category includes those on Medicaid, Medicare, Medicare Supplement, as well as those receiving assistance through programs such as Shands Charity Care, We Care, and CHOICES, which are coded as “Other Assistance.” The following chart shows the types of insurance coded “Medicare/Medicaid”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



Those coded “No Insurance” responded “No” to the question “Do you have any type of medical insurance?”

The p-values are derived from tests for statistical significance 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 October 2015.



* Exact sample size for Alachua and Duval County

Figure 1 shows the reach of HealthStreet during the time period October 2011 through October 2015. Overall, 97.9% of HealthStreet members. The remaining 2.1% live elsewhere in Florida or in other locations across the United States.

Table 1: Demographics of HealthStreet members by community outreach site and insurance, from October 2011 through October 2015

| Characteristic | GNV (N=4,814) | | | | JAX (N=1,873) | | | |
|----------------------------|--|--|-------------------------------------|---------|--|--|-----------------------------------|---------|
| | Private Insurance (N=1,253, 26.0%) | Medicaid/ Medicare (N=1,699, 35.3%) | No Insurance (N=1,862, 38.7%) | p-value | Private Insurance (N=487, 26.0%) | Medicaid/ Medicare (N=477, 25.5%) | No Insurance (N=909, 48.5%) | p-value |
| Female | 56.6% | 72.1% | 45.7% | <.0001 | 56.3% | 64.8% | 48.2% | <.0001 |
| Male | 43.4% | 27.9% | 54.3% | | 43.7% | 35.2% | 51.8% | |
| Average Age (years) | | | | | | | | |
| Female | 43.3 | 43.6 | 40.5 | <.0001 | 42.7 | 44.8 | 42.2 | 0.0876 |
| Male | 43.7 | 48.5 | 40.0 | <.0001 | 40.6 | 50.1 | 42.8 | <.0001 |
| Race | | | | | | | | |
| Asian | 2.3% | 0.4% | 0.6% | <.0001 | 0.8% | 0.4% | 1.3% | <.0001 |
| African-American | 48.2% | 62.0% | 55.7% | | 85.2% | 83.9% | 73.5% | |
| Caucasian | 42.7% | 30.9% | 35.8% | | 10.1% | 12.2% | 19.4% | |
| Other | 6.8% | 6.8% | 7.9% | | 3.9% | 3.6% | 5.8% | |
| Latino/Hispanic* | 5.8% | 4.9% | 6.2% | 0.2304 | 2.9% | 3.2% | 3.7% | 0.7335 |
| Marital Status | | | | | | | | |
| Never Married | 39.7% | 46.3% | 55.1% | <.0001 | 49.2% | 50.7% | 56.5% | <.0001 |
| Married | 35.4% | 19.0% | 14.7% | | 25.2% | 14.5% | 12.6% | |
| Divorced/Separated/Widowed | 24.8% | 34.7% | 30.3% | | 25.6% | 34.8% | 31.0% | |
| Body Mass Index | | | | | | | | |
| Female | 29.2 | 31.4 | 30.3 | <.0001 | 30.0 | 30.6 | 31.4 | 0.0707 |
| Male | 28.6 | 27.8 | 27.2 | <.0001 | 28.4 | 27.1 | 27.0 | 0.0268 |
| 12+ Years of Education | 93.4% | 75.6% | 73.9% | <.0001 | 85.8% | 66.1% | 74.9% | <.0001 |
| Currently Employed | 60.7% | 21.6% | 31.5% | <.0001 | 55.4% | 14.5% | 28.8% | <.0001 |

| Characteristic | GNV (N=4,814) | | | | JAX (N=1,873) | | | |
|---|--|--|-------------------------------------|---------|--|--|-----------------------------------|---------|
| | Private Insurance (N=1,253, 26.0%) | Medicaid/ Medicare (N=1,699, 35.3%) | No Insurance (N=1,862, 38.7%) | p-value | Private Insurance (N=487, 26.0%) | Medicaid/ Medicare (N=477, 25.5%) | No Insurance (N=909, 48.5%) | p-value |
| Veteran Status | 18.3% | 6.3% | 8.5% | <.0001 | 14.8% | 9.1% | 5.8% | <.0001 |
| Household size (including participant) | 3.1 | 3.3 | 3.3 | 0.2243 | 3.1 | 3.2 | 2.7 | <.0001 |
| Food Insecure (not enough \$ to buy food) | 24.0% | 48.5% | 58.4% | <.0001 | 30.7% | 50.8% | 59.3% | <.0001 |
| Pets (cat or dog) | 39.5% | 58.4% | 43.0% | <.0001 | 47.9% | 56.5% | 58.7% | 0.2227 |
| Uses social media or text messaging | 79.3% | 63.8% | 68.5% | <.0001 | 86.2% | 68.2% | 78.8% | <.0001 |

*Latino/Hispanic 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 community outreach site and insurance, from October 2011 through October 2015

| Characteristic | GNV (N=4,814) | | | | JAX (N=1,873) | | | |
|---|--|--|-------------------------------------|---------|--|--|-----------------------------------|---------|
| | Private Insurance (N=1,253, 26.0%) | Medicaid/ Medicare (N=1,699, 35.3%) | No Insurance (N=1,862, 38.7%) | p-value | Private Insurance (N=487, 26.0%) | Medicaid/ Medicare (N=477, 25.5%) | No Insurance (N=909, 48.5%) | p-value |
| No doctor visit within past 6 months | 26.1% | 23.0% | 49.8% | <.0001 | 25.3% | 22.0% | 49.4% | <.0001 |
| No physical exam within past 12 months | 22.0% | 22.6% | 51.9% | <.0001 | 20.5% | 18.9% | 57.2% | <.0001 |
| Been to ED within past 6 months | 22.7% | 40.5% | 35.1% | <.0001 | 20.3% | 32.2% | 33.7% | <.0001 |
| Receives health care or health services at UF Health/Shands | 35.6% | 49.9% | 19.4% | <.0001 | 33.3% | 48.8% | 40.7% | 0.0021 |
| Ever had a colonoscopy (over 50 years) | 65.9% | 60.9% | 33.4% | <.0001 | 51.8% | 56.1% | 33.0% | <.0001 |
| Ever had a mammogram (women over 40 years) | 93.2% | 89.8% | 75.3% | <.0001 | 89.0% | 91.5% | 72.6% | <.0001 |
| Ever screened for prostate cancer (men over 45 years) | 70.1% | 52.2% | 42.0% | 0.0016 | 64.7% | 62.3% | 39.0% | 0.0012 |

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

Table 3: Overall health conditions by community outreach site and insurance, from October 2011 through October 2015

| Characteristic | GNV (N=4,814) | | | | JAX (N=1,873) | | | |
|--|--|--|-------------------------------------|---------|--|--|-----------------------------------|---------|
| | Private Insurance (N=1,253, 26.0%) | Medicaid/ Medicare (N=1,699, 35.3%) | No Insurance (N=1,862, 38.7%) | p-value | Private Insurance (N=487, 26.0%) | Medicaid/ Medicare (N=477, 25.5%) | No Insurance (N=909, 48.5%) | p-value |
| ADD/ADHD | 6.4% | 7.0% | 11.1% | <.0001 | 4.1% | 5.9% | 5.2% | 0.4467 |
| Allergies (Animal, Drug, Food, Seasonal, Other) | 49.2% | 48.2% | 42.5% | 0.0002 | 36.4% | 34.0% | 31.6% | 0.1801 |
| Anemia | 13.4% | 17.9% | 10.4% | <.0001 | 11.7% | 10.1% | 12.0% | 0.5488 |
| Antibiotic Resistant Infection | 2.2% | 3.4% | 2.6% | 0.1637 | 1.2% | 1.5% | 1.9% | 0.6423 |
| Arthritis (Gout, Osteoarthritis, Other) | 22.4 | 29.0 | 20.9 | <.0001 | 12.3 | 23.1 | 15.1 | <.0001 |
| Asthma | 16.3% | 22.7% | 17.6% | <.0001 | 13.5% | 18.5% | 14.3% | 0.0594 |
| Autism | 0.1% | 0.6% | 0.4% | 0.0595 | 0.6% | 0.6% | 0.2% | 0.4119 |
| Autoimmune (Lupus, Scleroderma, Rheumatoid Arthritis) | 4.5% | 9.0% | 3.5% | <.0001 | 10.5% | 17.3% | 12.6% | 0.0061 |
| Back Pain, Bone Pain | 39.0% | 52.2% | 46.9% | <.0001 | 36.0% | 46.8% | 48.7% | <.0001 |
| Brain/Spinal/Nervous System (Cerebral Palsy, Down Syndrome, Paralysis) | 0.5% | 1.5% | 0.9% | 0.0204 | 0.0% | 0.6% | 0.3% | 0.2228 |
| Breathing/Lung (Chronic Bronchitis, Chronic Sinus Infections, Pneumonia) | 13.3% | 19.1% | 16.2% | 0.0002 | 11.1% | 17.4% | 13.1% | 0.0141 |
| Cancer (type and treatment recorded but not reported here) | 9.0% | 11.6% | 5.5% | <.0001 | 5.3% | 6.3% | 3.3% | 0.0292 |
| COPD/Emphysema | 3.2% | 8.1% | 3.8% | <.0001 | 4.7% | 6.3% | 3.5% | 0.0612 |

| Characteristic | GNV (N=4,814) | | | | JAX (N=1,873) | | | |
|---|--|--|-------------------------------------|---------|--|--|-----------------------------------|---------|
| | Private Insurance (N=1,253, 26.0%) | Medicaid/ Medicare (N=1,699, 35.3%) | No Insurance (N=1,862, 38.7%) | p-value | Private Insurance (N=487, 26.0%) | Medicaid/ Medicare (N=477, 25.5%) | No Insurance (N=909, 48.5%) | p-value |
| Dementia | 1.3% | 2.2% | 1.5% | 0.0807 | 0.4% | 1.1% | 0.4% | 0.3108 |
| Diabetes (Type 1 & Type 2) | 12.2% | 16.6% | 8.2% | <.0001 | 14.2% | 21.1% | 11.0% | <.0001 |
| Digestive Health (Acid Reflux, Crohn's Disease, Diverticulitis, Esophagitis, Gallstones, Irritable Bowel Syndrome, Pancreatitis, Ulcer, Ulcerative Colitis) | 29.2% | 39.2% | 30.2% | <.0001 | 20.0% | 29.3% | 26.2% | 0.0034 |
| Headaches | 31.0% | 37.5% | 33.9% | 0.0011 | 23.2% | 28.5% | 30.5% | 0.0153 |
| Hearing (Hearing Loss, Tinnitus, Vertigo) | 18.7% | 24.6% | 22.3% | 0.0007 | 11.4% | 17.0% | 17.7% | 0.0066 |
| Heart/Circulation (Arrhythmias, Clots, Coronary Artery Disease, Heart Attack, Heart Murmur, Mitral Valve Prolapse, Deep Vein Thrombosis) | 13.6% | 19.5% | 12.8% | <.0001 | 6.2% | 12.4% | 10.1% | 0.0041 |
| Hepatitis C | 1.9% | 2.6% | 2.8% | 0.2903 | 1.4% | 2.9% | 3.3% | 0.1186 |
| Hypertension | 30.7% | 42.2% | 30.6% | <.0001 | 34.2% | 45.7% | 31.2% | <.0001 |
| High Cholesterol | 19.3% | 23.4% | 12.4% | <.0001 | 17.3% | 26.3% | 13.8% | <.0001 |
| HIV/AIDS | 0.2% | 2.9% | 0.8% | <.0001 | 2.5% | 5.0% | 3.2% | 0.0763 |
| HPV | 2.9% | 2.9% | 2.1% | 0.2520 | 2.1% | 1.7% | 1.8% | 0.8952 |
| Infectious Diseases (Meningitis, Rheumatic Fever, Shingles, Tuberculosis) | 6.1% | 7.4% | 4.7% | 0.0036 | 2.9% | 3.2% | 4.3% | 0.3224 |
| Kidney/Urinary (Incontinence, Kidney Failure, Kidney Stones, Urinary Tract Infections) | 19.3% | 29.6% | 20.1% | <.0001 | 11.9% | 13.6% | 12.1% | 0.6653 |
| Liver Cirrhosis | 0.7% | 1.4% | 0.7% | 0.0829 | 0.4% | 1.5% | 1.1% | 0.2466 |

| Characteristic | GNV (N=4,814) | | | | JAX (N=1,873) | | | |
|--|--|--|-------------------------------------|---------|--|--|-----------------------------------|---------|
| | Private Insurance (N=1,253, 26.0%) | Medicaid/ Medicare (N=1,699, 35.3%) | No Insurance (N=1,862, 38.7%) | p-value | Private Insurance (N=487, 26.0%) | Medicaid/ Medicare (N=477, 25.5%) | No Insurance (N=909, 48.5%) | p-value |
| Mental Health Disorder, Other (Eating Disorder, Personality Disorder, Schizophrenia) | 4.6% | 10.5% | 8.5% | <.0001 | 2.9% | 10.3% | 7.0% | <.0001 |
| Mood Disorders/Anxiety (Anxiety, Bipolar Disorder, Depression, Mania) | 26.7% | 40.8% | 37.7% | <.0001 | 21.4% | 35.4% | 33.9% | <.0001 |
| Movement Disorder (Parkinson's Disease, Restless Leg Syndrome, Tourette Syndrome) | 4.3% | 6.7% | 6.3% | 0.0180 | 1.6% | 3.4% | 4.1% | 0.0511 |
| Multiple Sclerosis | 0.6% | 0.9% | 0.3% | 0.0493 | 0.4% | 0.6% | 1.3% | 0.1765 |
| Muscle/Bone (Fibromyalgia, Osteomyelitis, Osteoporosis, Scoliosis) | 9.1% | 14.4% | 7.8% | <.0001 | 3.9% | 7.8% | 5.5% | 0.0344 |
| Reproductive Health (Infertility) | 3.7% | 4.4% | 3.7% | 0.5001 | 5.2% | 5.3% | 4.7% | 0.8623 |
| Seizures | 3.0% | 5.6% | 4.8% | 0.0028 | 1.2% | 5.9% | 3.0% | 0.0002 |
| Serious Head Injury | 4.2% | 5.0% | 6.1% | 0.0508 | 2.1% | 5.3% | 4.6% | 0.0249 |
| Sickle Cell Disease | 0.6% | 1.2% | 1.0% | 0.1739 | 1.8% | 1.9% | 1.0% | 0.2814 |
| Skin (Acne, Athlete's Foot, Cold Sores, Eczema, Psoriasis, Rash, Rosacea, Skin Ulcers) | 33.2% | 29.8% | 29.4% | 0.0529 | 25.8% | 25.6% | 25.4% | 0.9846 |
| Sleep (Insomnia, Narcolepsy, Sleep Apnea, Sleep Walking) | 28.4% | 34.8% | 33.1% | 0.0009 | 18.5% | 24.9% | 25.4% | 0.0110 |
| STDs (Chlamydia, Genital Warts, Gonorrhea, Herpes, Syphilis) | 9.0% | 11.6% | 9.9% | 0.0644 | 5.3% | 7.6% | 8.0% | 0.1643 |
| Stroke/TIA | 3.2% | 7.2% | 2.9% | <.0001 | 2.3% | 5.2% | 3.1% | 0.0289 |
| Thyroid (Hyperthyroidism, Hypothyroidism) | 6.3% | 6.1% | 4.2% | 0.0105 | 4.9% | 1.7% | 2.9% | 0.0123 |

| Characteristic | GNV (N=4,814) | | | | JAX (N=1,873) | | | |
|---|--|--|-------------------------------------|---------|--|--|-----------------------------------|---------|
| | Private Insurance (N=1,253, 26.0%) | Medicaid/ Medicare (N=1,699, 35.3%) | No Insurance (N=1,862, 38.7%) | p-value | Private Insurance (N=487, 26.0%) | Medicaid/ Medicare (N=477, 25.5%) | No Insurance (N=909, 48.5%) | p-value |
| Vision (Cataracts, Glaucoma, Retinopathy) | 9.7% | 15.7% | 5.6% | <.0001 | 7.4% | 15.7% | 4.8% | <.0001 |
| Weight Control | 15.9% | 19.0% | 14.5% | 0.0013 | 11.5% | 10.7% | 8.4% | 0.1317 |

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*).”

Table 4: Top 8 health concerns[†] by community outreach site and insurance, from October 2011 through October 2015

| Characteristic | GNV (N=4,389) | | | | JAX (N=1,735) | | | |
|--------------------------|--|--|-------------------------------------|---------|--|--|-----------------------------------|---------|
| | Private Insurance (N=1,129, 25.7%) | Medicaid/ Medicare (N=1,552, 35.4%) | No Insurance (N=1,708, 38.9%) | p-value | Private Insurance (N=450, 25.9%) | Medicaid/ Medicare (N=437, 25.2%) | No Insurance (N=848, 48.9%) | p-value |
| Hypertension | 32.2% | 32.1% | 28.5% | 0.0388 | 38.7% | 37.5% | 32.1% | 0.0296 |
| Diabetes | 24.9% | 22.7% | 18.2% | <.0001 | 28.0% | 26.3% | 17.7% | <.0001 |
| Muscle and Bone Problems | 16.3% | 18.2% | 21.2% | 0.0035 | 13.3% | 19.2% | 20.8% | 0.0041 |
| Dental Problems | 6.6% | 12.6% | 20.8% | <.0001 | 13.6% | 20.4% | 27.8% | <.0001 |
| Weight Problems | 23.4% | 16.0% | 12.4% | <.0001 | 24.2% | 12.8% | 8.4% | <.0001 |
| Cancer | 20.5% | 12.6% | 13.8% | <.0001 | 20.2% | 14.4% | 14.6% | 0.0186 |
| Heart Problems | 17.8% | 13.1% | 12.6% | 0.0002 | 13.3% | 14.9% | 12.3% | 0.4223 |
| Mental Health | 11.4% | 13.3% | 11.1% | 0.1108 | 7.8% | 9.6% | 9.6% | 0.5227 |

[†]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 6,687 members with completed intakes during this time span, 6,124 (91.5%) had at least one health concern. The health concerns are ordered by prevalence and are in their own words.

Table 5: Substance use by community outreach site and insurance, from October 2011 through October 2015

| Characteristic | GNV (N=4,814) | | | | JAX (N=1,873) | | | |
|--|--|--|-------------------------------------|---------|--|--|-----------------------------------|---------|
| | Private Insurance (N=1,253, 26.0%) | Medicaid/ Medicare (N=1,699, 35.3%) | No Insurance (N=1,862, 38.7%) | p-value | Private Insurance (N=487, 26.0%) | Medicaid/ Medicare (N=477, 25.5%) | No Insurance (N=909, 48.5%) | p-value |
| Alcohol: More than (men: 4, women: 3) drinks like beer, wine, liquor in a single day, in the last 30 days | 22.4% | 18.8% | 30.0% | <.0001 | 22.6% | 17.6% | 27.4% | 0.0002 |
| Club Drugs | | | | | | | | |
| Never | 94.6% | 94.6% | 89.3% | <.0001 | 98.4% | 97.7% | 96.0% | 0.0895 |
| Past user | 4.8% | 5.0% | 9.8% | | 1.4% | 2.3% | 3.5% | |
| Current user (past 30 days) | 0.6% | 0.4% | 1.0% | | 0.2% | 0.0% | 0.4% | |
| Cocaine or crack | | | | | | | | |
| Never | 86.7% | 84.0% | 73.5% | <.0001 | 94.9% | 84.5% | 82.7% | <.0001 |
| Past user | 12.8% | 14.7% | 23.5% | | 4.5% | 14.0% | 14.0% | |
| Current user (past 30 days) | 0.5% | 1.3% | 3.0% | | 0.6% | 1.5% | 3.3% | |
| Marijuana | | | | | | | | |
| Never | 55.9% | 52.2% | 38.6% | <.0001 | 65.0% | 64.7% | 57.2% | 0.0008 |
| Past user | 33.4% | 33.0% | 36.4% | | 25.3% | 20.6% | 26.5% | |
| Current user (past 30 days) | 10.7% | 14.7% | 25.0% | | 9.7% | 14.7% | 16.3% | |
| Heroin | | | | | | | | |
| Never | 97.0% | 97.8% | 96.4% | 0.1434 | 98.4% | 97.9% | 97.7% | 0.6439 |
| Past user | 3.0% | 2.2% | 3.5% | | 1.6% | 2.1% | 2.1% | |
| Current user (past 30 days) | 0.0% | 0.1% | 0.1% | | 0.0% | 0.0% | 0.2% | |

| Characteristic | GNV (N=4,814) | | | p-value | JAX (N=1,873) | | | p-value |
|--|--|--|-------------------------------------|---------|--|--|-----------------------------------|---------|
| | Private Insurance (N=1,253, 26.0%) | Medicaid/ Medicare (N=1,699, 35.3%) | No Insurance (N=1,862, 38.7%) | | Private Insurance (N=487, 26.0%) | Medicaid/ Medicare (N=477, 25.5%) | No Insurance (N=909, 48.5%) | |
| Speed or amphetamines | | | | | | | | |
| Never | 92.2% | 93.8% | 89.6% | <.0001 | 96.7% | 96.9% | 96.0% | 0.5802 |
| Past user | 7.4% | 6.0% | 10.2% | | 2.9% | 3.1% | 3.4% | |
| Current user (past 30 days) | 0.5% | 0.2% | 0.2% | | 0.4% | 0.0% | 0.6% | |
| Prescription pain medication | | | | | | | | |
| Never | 47.4% | 43.0% | 53.9% | <.0001 | 60.7% | 51.6% | 64.0% | <.0001 |
| Past user | 43.1% | 38.5% | 36.0% | | 25.7% | 25.9% | 23.6% | |
| Current user (past 30 days) | 9.5% | 18.6% | 10.1% | | 13.6% | 22.5% | 12.4% | |
| Adderall or Ritalin | | | | | | | | |
| Never | 93.7% | 95.0% | 91.0% | <.0001 | 96.9% | 96.2% | 95.4% | 0.1645 |
| Past user | 5.3% | 4.4% | 8.3% | | 2.1% | 3.4% | 4.2% | |
| Current user (past 30 days) | 1.0% | 0.7% | 0.7% | | 1.0% | 0.4% | 0.4% | |
| Prescription medications for anxiety or sleep | | | | | | | | |
| Never | 78.9% | 73.7% | 78.5% | <.0001 | 89.9% | 81.8% | 86.4% | 0.0002 |
| Past user | 12.1% | 14.1% | 14.7% | | 5.3% | 8.0% | 8.5% | |
| Current user (past 30 days) | 9.0% | 12.3% | 6.9% | | 4.7% | 10.3% | 5.1% | |
| Inhalants | | | | | | | | |
| Never | 98.6% | 98.8% | 97.7% | 0.0656 | 99.4% | 99.4% | 99.1% | n/a |
| Past user | 1.4% | 1.2% | 2.3% | | 0.6% | 0.6% | 0.9% | |
| Current user (past 30 days) | 0.0% | 0.0% | 0.1% | | 0.0% | 0.0% | 0.0% | |
| Hallucinogens | | | | | | | | |
| Never | 91.3% | 94.7% | 89.6% | <.0001 | 99.0% | 98.5% | 98.0% | 0.1191 |
| Past user | 8.5% | 5.1% | 9.9% | | 0.4% | 0.8% | 1.8% | |
| Current user (past 30 days) | 0.2% | 0.2% | 0.5% | | 0.6% | 0.6% | 0.2% | |

| Characteristic | GNV (N=4,814) | | | | JAX (N=1,873) | | | |
|---|--|--|-------------------------------------|---------|--|--|-----------------------------------|---------|
| | Private Insurance (N=1,253, 26.0%) | Medicaid/ Medicare (N=1,699, 35.3%) | No Insurance (N=1,862, 38.7%) | p-value | Private Insurance (N=487, 26.0%) | Medicaid/ Medicare (N=477, 25.5%) | No Insurance (N=909, 48.5%) | p-value |
| TOBACCO | | | | | | | | |
| Smoked cigarettes | | | | | | | | |
| Never | 57.3% | 43.1% | 33.7% | <.0001 | 76.6% | 64.1% | 55.0% | <.0001 |
| Past user | 23.3% | 19.9% | 16.6% | | 9.0% | 12.4% | 8.7% | |
| Current user (past 30 days) | 19.4% | 36.9% | 49.7% | | 14.4% | 23.5% | 36.3% | |
| Smoked cigars or cigarillos | | | | | | | | |
| Never | 73.8% | 65.7% | 54.6% | <.0001 | 88.2% | 89.2% | 79.8% | 0.0022 |
| Past user | 18.4% | 23.0% | 19.3% | | 5.9% | 2.8% | 6.5% | |
| Current user (past 30 days) | 7.8% | 11.3% | 26.1% | | 5.9% | 8.0% | 13.7% | |
| Tobacco through hookah, bong, pipe | | | | | | | | |
| Never | 83.3% | 89.6% | 74.0% | <.0001 | 93.7% | 96.0% | 92.7% | 0.5422 |
| Past user | 15.0% | 8.4% | 20.2% | | 4.3% | 2.8% | 4.6% | |
| Current user (past 30 days) | 1.7% | 2.0% | 5.8% | | 2.0% | 1.2% | 2.7% | |
| E-cigarettes | | | | | | | | |
| Never | 88.4% | 86.4% | 80.7% | 0.0045 | 96.8% | 96.4% | 94.3% | 0.2437 |
| Past user | 6.8% | 11.9% | 14.4% | | 1.2% | 2.8% | 2.7% | |
| Current user (past 30 days) | 4.8% | 1.7% | 4.9% | | 2.0% | 0.8% | 3.0% | |

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 community outreach site and insurance, from October 2011 through October 2015

| Characteristic | GNV (N=4,814) | | | | JAX (N=1,873) | | | |
|---|--|--|-------------------------------------|---------|--|--|-----------------------------------|---------|
| | Private Insurance (N=1,253, 26.0%) | Medicaid/ Medicare (N=1,699, 35.3%) | No Insurance (N=1,862, 38.7%) | p-value | Private Insurance (N=487, 26.0%) | Medicaid/ Medicare (N=477, 25.5%) | No Insurance (N=909, 48.5%) | p-value |
| Ever been in a health research study | 24.2% | 22.4% | 13.0% | <.0001 | 17.2% | 15.3% | 9.4% | <.0001 |
| Interested in participating in research | 87.9% | 94.0% | 94.4% | <.0001 | 92.4% | 92.8% | 93.1% | 0.9060 |
| Would you volunteer for a health research study: | | | | | | | | |
| That only asked questions about your health | 91.5% | 94.7% | 94.3% | 0.0006 | 91.0% | 91.0% | 91.4% | 0.9420 |
| If researchers wanted to see your medical records | 79.5% | 87.0% | 90.0% | <.0001 | 80.5% | 85.3% | 86.0% | 0.0200 |
| If you had to give a blood sample | 81.7% | 86.8% | 88.7% | <.0001 | 77.2% | 79.4% | 81.6% | 0.1360 |
| If you were asked to give a sample for genetic studies | 83.2% | 87.2% | 85.6% | 0.0092 | 78.0% | 80.7% | 77.8% | 0.4443 |
| If you might have to take medicine | 50.4% | 62.7% | 66.3% | <.0001 | 53.3% | 62.4% | 64.0% | 0.0004 |
| If you were asked to stay overnight in a hospital or clinic | 62.8% | 74.7% | 74.8% | <.0001 | 63.8% | 71.2% | 73.9% | 0.0004 |
| If you might have to use medical equipment | 79.1% | 85.3% | 85.0% | <.0001 | 73.5% | 75.0% | 78.5% | 0.0825 |
| If you didn't get paid | 80.1% | 78.6% | 77.5% | 0.2483 | 75.4% | 74.1% | 74.7% | 0.8968 |

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 community outreach site and insurance, from October 2011 through October 2015

| Characteristic | GNV (N=3,484) | | | | JAX (N=1,331) | | | |
|----------------|--|--|-------------------------------------|---------|--|--|-----------------------------------|---------|
| | Private Insurance (N=908, 25.7%) | Medicaid/ Medicare (N=1,228, 35.4%) | No Insurance (N=1,348, 38.9%) | p-value | Private Insurance (N=355, 25.9%) | Medicaid/ Medicare (N=354, 25.2%) | No Insurance (N=622, 48.9%) | p-value |
| Safety/Crime | 29.1% | 34.1% | 28.3% | 0.0030 | 37.2% | 39.3% | 37.1% | 0.7815 |
| Health | 21.3% | 10.3% | 12.9% | <.0001 | 10.4% | 7.3% | 6.9% | 0.1320 |
| Drugs | 7.5% | 13.1% | 12.8% | <.0001 | 6.5% | 6.8% | 7.9% | 0.6717 |

[†]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 6,687 members with completed intakes during this time span, 4,815 (72.0%) had a neighborhood concern.

Contact Us

Customized reports are available for:

- Community Health Needs Assessment
- Preliminary data for grants
- Cohort identification
- 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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