

Howard Bishop Community Partnership School Needs Assessment Report

Introduction

This section should provide information on when the needs assessment was conducted, the area where the needs assessment was conducted, and what the purpose of the needs assessment was.

In November 2019, the Howard Bishop Middle School (HBMS) Community Partnership Team conducted a Needs Assessment to evaluate the challenges and potential medical based facilities in the community surrounding Howard Bishop Middle School area as it continues its transformation into a Community Partnership School. An online survey was administered to HBMS students and their parents, and a paper version of the survey was administered to community members living in the area. Results from this report will help the Community Partnership School identify community needs to strategize what programs and services should be made available at Howard Bishop Middle School.

Methods

This section details the methods utilized in data collection. If formal evaluation methods were used, a table similar to the one below can be included. If COVID-19 impacted your ability to complete your planned needs assessment, please describe all activities related to the needs assessment prior to March 13th. If formal evaluation methods were not feasible, write a narrative in this section describing the informal evaluation methods utilized to understand the needs of your CPS community.

Method	Channel	Audience	Number of Participants	Percentage of Population	Administered By
Survey	Online/ Paper	Students, Parents and Community Members	644	NA	UF Data Collection Team
UF HealthStreet Community Health Needs Assessment	Secondary data acquired from UF HealthStreet Community Engagement Program	Community Members living in HBMS area (ZIP: 32609)	1,227	6.5% (1,227/ 18,756)	UF HealthStreet Community Health Workers

The survey asked questions regarding demographics, school routines, family, medical history, neighborhood and health concerns, and opinions about having a medical and dental facility with the Community Partnership School. The survey data was then compared with UF HealthStreet Community Health Needs Assessment data, which included people living within the 32609 zip code that includes Howard Bishop Middle School.

Key Findings

This section summarizes the findings from your needs assessment. Some of the commonly used methods to display key findings are charts, bulleted lists, or narratives. If informal methods were the primary source of data, please include a narrative. Be sure to classify the needs under the pillars of family and community engagement, expanded learning, and wellness supports.

(Data tables attached as a file)

HBMS Student Responses

HBMS students were administered an online survey through UF Qualtrics which was distributed to them by HBMS school administration. The sample size was 508 (122 in 6th grade, 221 from 7th grade and 156 from 8th grade).

In the sample, the majority of students were Black/ African-American (39.8%) or White, Euro-American or Caucasian (35.7%). The survey was able to get a balanced sample of males (47.7%) and females (52.3%) when asked about sex assigned at birth. When asked about what you think of yourself as, 95.3% students reported either Male or Female, 0.7% reported Gender Queer and Gender Fluid, 0.5% reported Gender Nonconforming and 0.2% reported Female to Male and Transgender Male.

The top 3 health concerns were identified as:

- 1. Infectious Diseases (16.1%)
- 2. Nutrition (10.5%)
- 3. Allergies (8.9%)

The top 3 neighborhood concerns were identified as:

- 1. Safety/Crime (49.4%)
- 2. Pets and Animals (14.9%)
- 3. Road /Traffic Safety (9.2%)

Among the students who answered about their health conditions, 28% students self-reported Asthma and 48.6% self-reported having Headaches, 151 (33.8%) and 161 (35.9%) students reported being depressed or anxious respectively in past 12 months for 2 weeks or more. Food insecurity (instances of not having enough money to buy food in last 12 months) was reported by 11.9% students. In terms of substance use, 4 (0.9%) students reported smoking cigarettes in past 30 days and 18 (3.9%) students reported vaping/juuling in their lifetime.



HBMS Parent Responses

Parents of HBMS students were administered an online survey through UF Qualtrics which was distributed to them by HBMS school administration via e-mails. The sample size was 84 (24 parents of 6th graders, 25 parents of 7th graders and 22 parents of 8th graders).

In the sample, 92.7% parents completed 12 or more years of education and 86.9% are employed part-time/full-time. The majority of parents were White, Euro-American or Caucasian (66.7%) or Black/African-American (28.3%). The mean age of parents was 41.8 years with a SD of 10.9 years. The responses were female (77.0%) and male (23.0%) when asked about sex assigned at birth, as well as what gender they think of themselves as.

The top 3 health concerns among parents of HBMS students were identified as:

- 1. Weight (20.3%)
- 2. Mental Health (10.1%)
- 3. Muscle and Bone problems (7.6%)

The top 3 neighborhood concerns were identified as:

- 1. Safety/Crime (46.2%)
- 2. Pets and Animals (6.5%)
- 3. Road /Traffic Safety (6.5%)

Among the parents who answered about their health conditions, 11.5% self-reported Asthma, 31.1% self-reported High Blood Pressure, 42.6% self-reported having Headaches, 22.6% and 41.9% reported being depressed or anxious respectively in past 12 months for 2 weeks or more. Food insecurity was reported by 14.7% sample. In terms of substance use, 6.5% parents reported smoking cigarettes in past 30 days and 7.9% reported vaping/juuling in their lifetime. When asked about the vaping/juuling and marijuana patterns of their children, none of the parents reported that their child do either.

Community Members Living in HBMS Neighborhood Responses

Community members living in HBMS neighborhood were administered a paper survey conducted by UF data collection team. The sample size was 52: 43 with at least one middle school aged children and 9 with no middle school aged children.

In the sample, 73.5% community members completed 12 or more years of education and 64.0% are employed part-time/full-time. The majority of community members were Black/ African-American (61.2%) or White, Euro-American or Caucasian (36.7%). The mean age was 43.3 years with a SD of 15.6 years. The responses were female (54.0%) and male (46.0%) when asked about sex assigned at birth, as well as what gender they think of themselves as.

The top 3 health concerns among community members were identified as:

- 1. Nutrition (13.3%)
- 2. Heart (8.9%)
- 3. Hypertension (7.8%)

The top 3 neighborhood concerns were identified as:

- 1. Safety/Crime (36.4%)
- 2. Accessibility (24.2%)
- 3. Housing/Locality (12.1%)

Among the community members who answered about their health conditions, 17.6% self-reported Asthma, 21.6% self-reported Diabetes, 49.0% self-reported having Headaches, 36.0% and 52.9% reported being depressed or anxious respectively in past 12 months for 2 weeks or more. Food insecurity was reported by 21.3% of the community members surveyed. In terms of substance use, 37.5% reported smoking cigarettes in past 30 days and 5.9% reported vaping/juuling in their lifetime. None of the community members reported When asked about the vaping/juuling patterns of their children, the community members reported none, whereas 1 (11.1%) reported their child has tried marijuana at least once.

Next Steps

Describe what you will do with the information that was gathered from the needs assessment. Please include any immediate actions that were taken to address the needs identified during COVID-19.

The needs assessment reported that majority of respondents from the student, parent and community survey answered Definitely/Maybe to the idea of having a healthcare and a dental clinic at Howard Bishop Community Partnership School. Based on the data collected, the UF Needs Assessment Team was planning to host a Community town hall at Howard Bishop Middle School, which will take place after the COVID-19 social distancing orders are lifted. The town hall will be a medium to share the data collected and present findings, as well as address questions and concerns from the community members.

Following this, a complete needs assessment report will be submitted to the cabinet. The cabinet will discuss what resources exist within the partners' network to address each identified need.