

# ***Bacharach***

## ***2019 Community Health Needs Assessment***





# MISSION

*Restoring independence and well-being through quality, caring, advocacy and accessible interdisciplinary services.*

# VISION

*We will optimize quality of life through innovative community integrated services exceeding customer expectations.*

# VALUES

*Patient First, Teamwork, Culture of Safety, Courtesy, Performance and Efficiency*

*Bacharach Institute for Rehabilitation is the only independent non-profit medical rehabilitation hospital in southern New Jersey. Bacharach has 50 acute medical rehabilitation beds, and 30 sub-acute rehabilitation beds in our Renaissance Pavilion. Bacharach has 9 outpatient physical and occupational therapy centers, 2 hearing centers and 2 sleep centers in Atlantic County.*

## **What is a CHNA?**

The Affordable Care Act mandated that all 501 (c) 3 hospitals would have to meet certain requirements to maintain their non-profit status, including preparing a Community Health Needs Assessment (CHNA) and an Implementation Strategy based upon the CHNA findings, at least every three years. The CHNA must include input from people who represent a variety of interests in the community, including public health experts, the population served, collaborating organizations and other community partnerships. The needs of the community should be determined by gathering and analyzing pertinent data, interviewing persons served and identifying gaps and barriers.

## **Why do we do a CHNA?**

Preparing a CHNA allows an organization to thoughtfully and purposefully devote its assets to programs and services that will be of the most benefit to its population. It prevents investing in services that will not be utilized. It avoids duplication and redundancy. A CHNA is proactive rather than reactive; it identifies underlying conditions which, if changed, might lead to healthier communities.

- Identify barriers to good health and access to services for persons with disabilities
- Form partnerships with other providers to address barriers to care or recreation
- Propose programs and services to improve access to care or recreation



## THE POPULATION WE SERVE

Bacharach serves a wide variety of people who present with very complex conditions requiring comprehensive interdisciplinary rehabilitation to regain function and independence.

In our 52-bed acute medical rehabilitation hospital, we treat patients after stroke, spinal cord injury, traumatic brain injury, amputation, joint replacement, heart attack or neurological conditions such as Multiple Sclerosis, Parkinsons, Cerebral Palsy or other neurological conditions. People with such conditions meet the criteria for acute medical rehabilitation. These conditions require intensive interdisciplinary treatment under the care of a physician specializing in physical medicine.

Each patient is cared for by a team that includes physical medicine, physical therapy, occupational therapy, rehabilitation nursing, case management and social services, a registered dietitian and

depending upon the diagnosis, psychology, speech therapy, audiology and cardiac rehabilitation.

Bacharach also has a 30-bed nursing home called Renaissance Pavilion. Renaissance Pavilion provides sub-acute rehabilitation to those who are weak and debilitated after accident, illness or surgery. Patients at Renaissance Pavilion have an average length of stay of approximately 14 days. They receive physical and occupational therapy and skilled nursing to regain strength, stamina and function and return to work, home and leisure activities.

Bacharach has 17 physical and occupational satellite locations in Burlington, Ocean, Cumberland, Cape May and Atlantic Counties, as well as a home care program providing physical therapy. Two more centers offer audiology services, and one offers sleep and neuro-diagnostic services.





Bacharach provides outpatient physical therapy, occupational therapy, speech and language therapy and audiology to pediatric patients from birth to age 18. Under some special circumstances, adolescent patients are accepted as inpatients for acute medical rehabilitation.

Each year Bacharach treats approximately 1750 inpatients either in our acute rehabilitation hospital or our sub-acute rehabilitation center. Each year Bacharach provided more than 140,000 outpatient visits.



# COMMUNITY WE SERVE, ATLANTIC COUNTY, NJ

## Atlantic County, New Jersey

- 556 Square miles
- Incorporated 1837
- Population 272,000
- 22 municipalities
- 16 public Atlantic County parks
- 5 public ocean beaches, Lake Lenape, Somers Point Bay public Beach
- 5.5 miles of public boardwalk in Atlantic City and Ventnor
- Atlantic Cape Community College, Mays Landing
- Stockton University, Galloway
- Atlantic City International Airport, Egg Harbor Township



## Atlantic County Seniors and the Elder Index



“Living Below the Line: Measuring Economic Insecurity Among New Jersey’s Retired Seniors” is a study published in November 2017 by the State of New Jersey Department of Human Services.

According to the study, “The New Jersey Elder Economic Security Standard Index (Elder Index) is a tool that measures the income older adults require to make ends meet and to remain in their own homes. “

Seniors who do not have an income sufficient to pay for basic needs – housing, food, transportation, and health care are considered to be living below the Elder Index.

In many cases, people living below the Elder Index are living well above Federal Poverty Guidelines, especially in an expensive state like New Jersey.

The report found that in Atlantic County in 2015:

- Economic Insecurity Rate of Atlantic County Single Retired Elder Households 66%
- Economic Insecurity Rate of Atlantic County Retired Elder Couple Households 38%

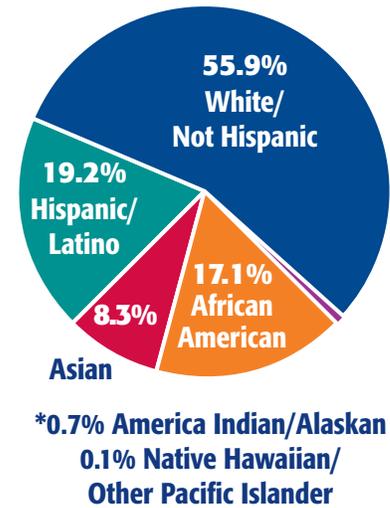
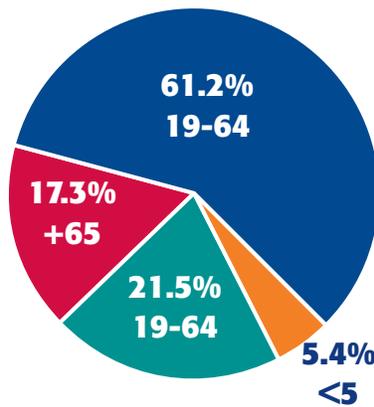
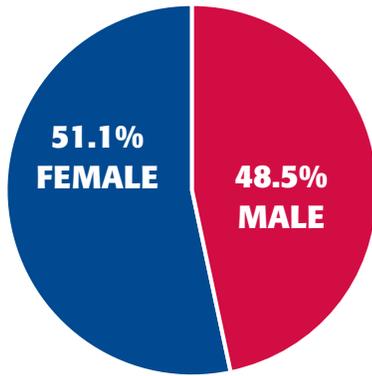
*16.3% of Atlantic County residents are foreign born, up from 15.5% in 2016.*

*27.2% speak a language other than English at home, up from 26.5%. 6% are not proficient in English.*

## Gender, Age and Ethnicity

The following demographics offer a snapshot of Atlantic County as compared to the state of New Jersey. Atlantic County trails New Jersey in nearly all income measures, from persons in poverty to per

capita income to median household income. Atlantic County median household income is nearly 23% lower than the state as a whole. 31% more people live in poverty in Atlantic County than live in poverty in New Jersey overall.



Income Measures	Atlantic Co.	New Jersey
Persons speak Spanish at home	23%	19%
Children eligible for free lunch	56%	n/a
Children in single parent households	41%	29%
Injury deaths per 100,000	80	50
Persons in poverty	14.4%	10%
Children in poverty	22%	14%
Seniors in poverty	10%	8%
Per capita income	\$30,800	\$40,657
Median household income	\$61,777	\$80,088
Housing median value	\$219,000	\$321,000
Income Median	\$57,500	\$76,500
Live in rural area	12.7%	4.6%
Unemployment 6/19	7.2%	3.0%
In labor force over age 16	65%	65.5%
Living with a disability, under age 65	9.3%	6.7%
No health insurance	10.5%	9%
High school graduate or higher, percent of persons 25+	86.3%	89.2%
Bachelor's degree of higher, percent of persons 25+	26.6%	38.1%
Veterans	5.2%	6.6%

## Health Rankings & Roadmaps, 2019

Every year the Robert Wood Johnson Foundation compiles health data for each county in the United States. Atlantic County, New Jersey consistently ranks very low in the annual County Health Rankings and Roadmaps. In 2019, out of a total of 21 counties in New Jersey, Atlantic County was ranked 18th for overall health outcomes, 19th for health factors, 19th for health behaviors and 20th for social and economic factors.

### *Atlantic County Overall Rank in New Jersey: 18*

#### **Health Outcomes: Rank 18**

*Measures Include:* Diabetes, HIV, premature mortality, infant mortality, child mortality

#### **Length of Life: Rank 18**

*Premature Death*

#### **Quality of Life: Rank 15**

*Measures Include:* Poor or fair health, poor physical health days, poor mental health days, low birthweight

#### **Health Factors: Rank 19**

*Measures Include:* Smoking, obesity, food environment, physical inactivity, access to exercise, excessive drinking, alcohol driving deaths, sexually transmitted infections, teen births, motor vehicle deaths, poisoning

#### **Health Behaviors: Rank 19**

*Measures Include:* Food environment index, physical inactivity, access to exercise, excessive drinking, alcohol-impaired driving deaths, sexually transmitted infections, teen births

#### **Clinical Care: Rank 15**

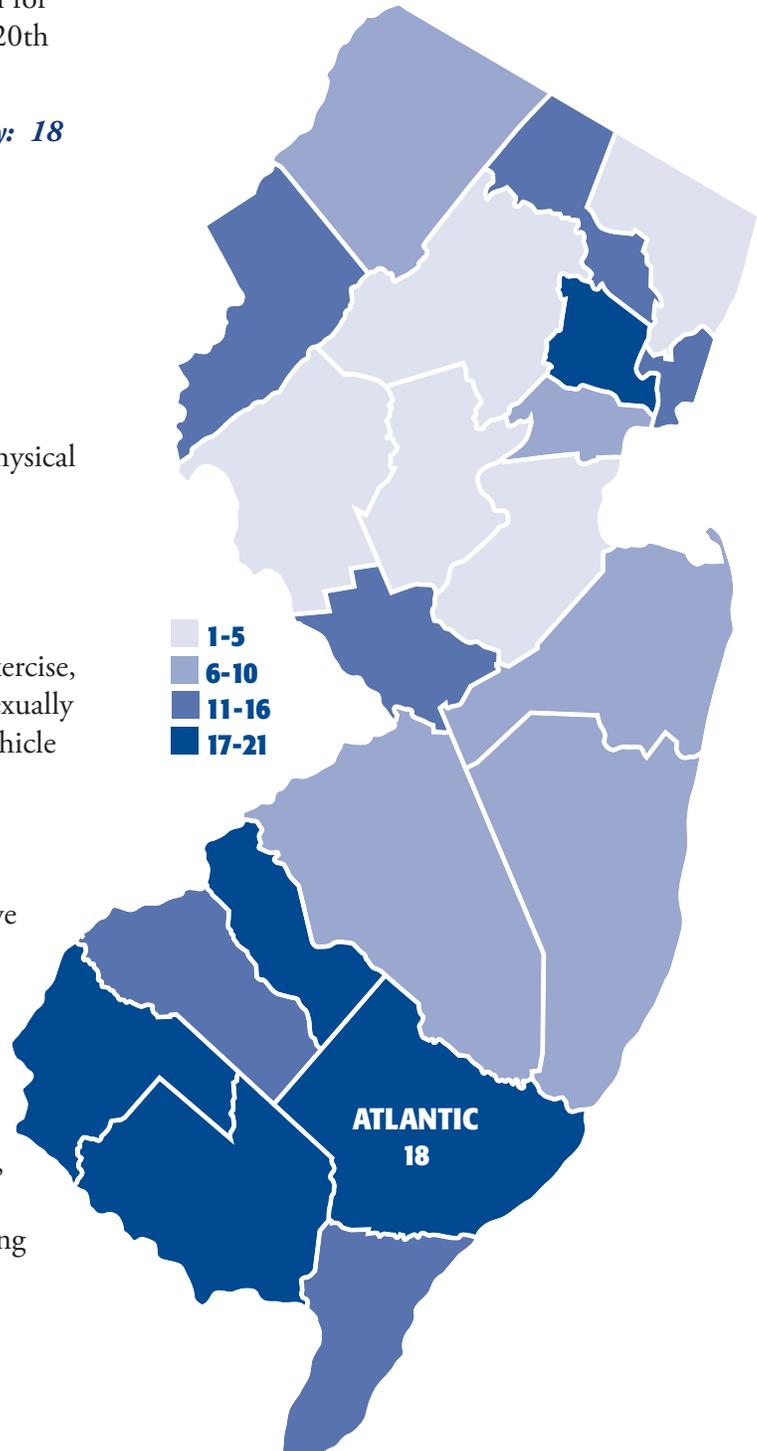
*Measures Include:* Uninsured, primary care physicians, dentists, mental health providers, preventable hospital stays, flu vaccinations, diabetic monitoring, mammography screening

#### **Physical Environment: Rank 13**

*Measures Include:* Air pollution, drinking water, housing problems, driving alone to work, long commute

#### **Social & Economic Factors: Rank 20**

*Measures Include:* High school graduation, some college, unemployment, child poverty, income inequality, children in single-parent households, social associations, violent crime, injury, deaths



## Community Partners

- AtlantiCare, Member of the Geisinger Health System
- Atlantic Center for Independent Living
- Atlantic County Division of Public Health
- Atlantic County Government Intergenerational Services
- Atlantic County Transportation
- Galloway Township
- Shore Medical Center
- Stockton University; Stockton Center on Successful Aging

## Collaborations

Bacharach collaborates with a number of organizations in Atlantic County.

Bacharach has strong ties to both major Atlantic County hospitals, AtlantiCare, a Member of the Geisinger Health System, and Shore Medical Center. They are the referring hospitals for approximately 75% of our inpatients.

Bacharach also has important relationships with both Stockton University and Atlantic Cape Community College. We host Atlantic Cape Community College nursing students during their clinical rehabilitation rotations.

Our ties with Stockton University include a wide range of programs and opportunities for their students, including clinical observation hours in either physical or occupational therapy, a requirement for admission to the Stockton health science graduate programs; clinical rotations of third year physical therapy graduate students, and open labs for first and second year physical therapy graduate students. We do the same for Stockton University speech and language pathology students.

Bacharach works closely with Atlantic County Government, especially with its Division of Intergenerational Services. Together, we have created programs at Bacharach that help seniors to remain independent and self-sufficient in their homes. These programs, an Arthritis Pool Exercise



Program and a Cardiac Rehab Phase III Exercise Program, are underwritten by the county for individuals who meet certain economic guidelines, such as being enrolled in Medicaid or the PAAD program. The programs are closely monitored by the county and the state of New Jersey, as funding comes through the Older Americans Act.

We join forces with Atlantic County in a consortium of transportation providers working to improve transportation countywide and reduce waste and redundancy. As part of the Regional Coordinated Human Service Transportation Plan, Bacharach participates in all aspects of review, planning and implementation of a coordinated approach to addressing transportation gaps in Atlantic County. We have been part of the transportation consortium for 15 years.

# 2019 BACHARACH COMMUNITY SURVEY & RESULTS

425 residents of Atlantic County responded to our Community Survey in July and August of 2019. The surveys were available online through an eblast to our mailing list, and via facebook. They were also available on paper.

## 1. Do you have a disability?



## 2. Does someone in your family have a disability?



## 3. What are the biggest challenges that persons with a disability must face? Choose 2.

- 50% Lack of transportation
- 43% Financial hardships
- 41% Exclusion, isolation
- 34% Accessibility of stores, sidewalks, parking, buildings

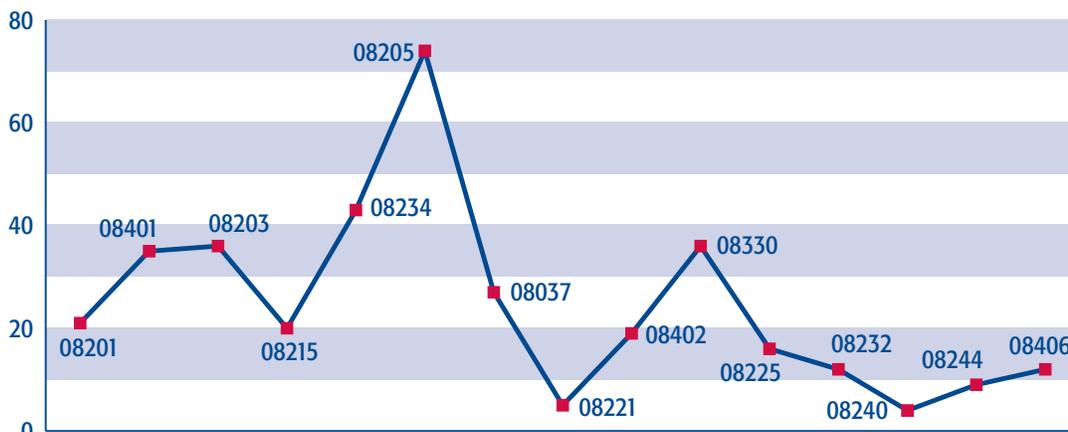
## 4. What is your age?



## 5. Do you work?

- 47% I do not work because of my disability
- 28% Full time
- 11% Part time
- 10% I am retired
- 4% I am unemployed

## 6. What is your zipcode?



## 7. What makes it difficult to get healthcare?

53% Other (Tried to get insurance through job; Unable to work due to disability; Too much paperwork; (Lack of) transportation; Insurance does not cover much; Not knowing where to get it; Cost of insurance is high; Availability; Doctor does not take insurance)

32% Have insurance but can't afford the deductible and the co-pay

15% No insurance

## 8. What keeps you from making health care appointments?

57% Other (All of the above; Have too many appointments; Cost; Arranging schedule; Laziness; Don't trust doctors; Provider availability; Finding a person to accompany me; Can't take time off and can't arrange care for a dependent family member and do not have transportation; Forgetfulness)

19% Can't take time off from work

17% Do not have transportation

7% Can't arrange for care for a dependent member of the family

## 9. What kinds of support for persons with disabilities should there be in our community?

48% Other (Meal prep; Financial assistance and home modification; Cleaning and housework help; Prescription costs; Support for caregivers; Help navigating doctors and accessible information)

16% Transportation programs

14% Financial assistance

10% Home modification programs

7% Support groups

5% Social activities

**161 people included transportation in their selection of the most critical kind of support**

## Primary Data Sources

We collected data by offering the same survey in two different formats, an electronic survey and a paper survey. The paper survey was offered to Bacharach outpatients and to visitors, as well as at community events such as screenings and health fairs. The electronic version was offered to Bacharach's email distribution list and was also available on the Bacharach website. The survey included questions about the respondent's zip code, disability status, perceived barriers to services, accessibility and so on. The survey questions are listed below.



## Secondary Data Sources

In preparing the community Health Needs assessment, we also turned to the following county, state and federal resources:

AtlantiCare Community Health Needs Assessment 2016 Atlantic County NJ

Atlantic County Community Health Improvement Plan 2014-2018

Atlantic County Transportation Report: United We Ride 2016

2018 County Health Rankings and Roadmaps Robert Wood Johnson Foundation

Shore Medical Center Community Health Needs Assessment: 2016

United State Census bureau, [www.Census.gov](http://www.Census.gov)

Healthy People 2020 [www.healthypeople.gov/2020](http://www.healthypeople.gov/2020)

<https://www.healthypeople.gov/2020/topics-objectives/topic/disability-and-health>

# ***Bacharach***

61 West Jimmie Leeds Road  
Pomona, NJ 08240  
bacharach.org • (609) 652-7000