

Circulation

Transportation networks both connect the island to the mainland and allow travel within the island. People travel to and from Nantucket by boat and by air. The Nantucket Memorial Airport is a critical transportation facility serving the community, providing access to the mainland for goods and services, as well as for residents and visitors that support the island economy.



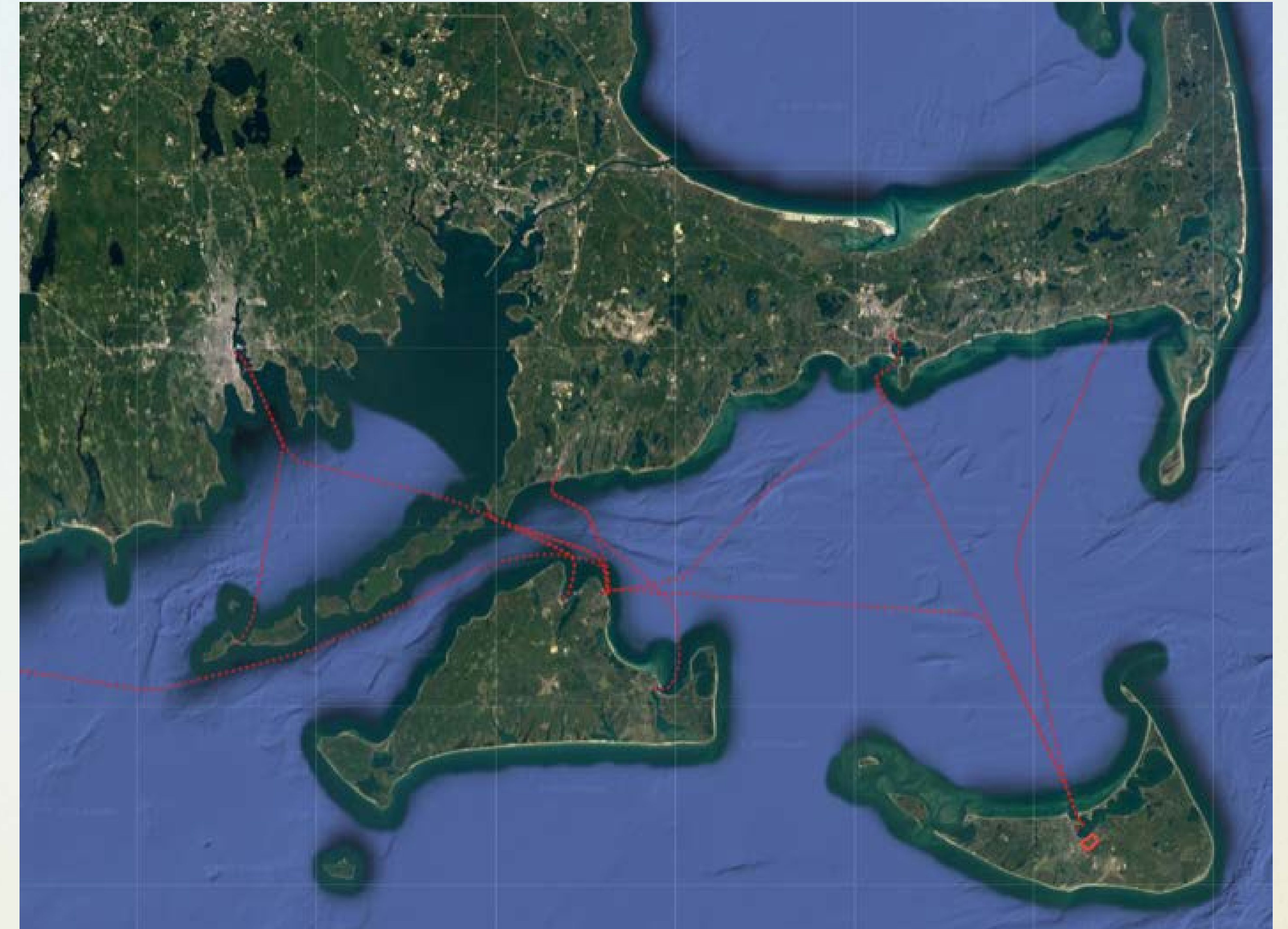
OVERVIEW

There are also four ferry lines that provide year-round mainland access. The Steamship Authority operates a vehicle and passenger ferry that transports much of the island's supplies. The Steamship Authority Dock, also known as Steamboat Wharf, is the main entry point for most of the food, supplies, and other resources that are utilized on the island.

Although the Hy-Line ferry service transports minimal freight and supplies, the ferry service is responsible for transporting numerous passengers to and from the mainland. Freedom Cruise Line also offers service between Nantucket and Harwich Port, MA. Seasonal ferry service from New York City, Highlands, NJ and New Bedford, MA to Nantucket is provided by Seastreak.

Nantucket is served by a network of public and private roadways. All public roadways are under local jurisdiction, except for Milestone Road which is under the jurisdiction of the Commonwealth of Massachusetts.

The WAVE shuttle buses, administered by the Nantucket Regional Transit Authority, provides public transportation services along these roadways, with an inbound-only stop at Monomoy Road.



MONOMOY ROAD ACCESS

One cannot speak to Monomoy's road network and accessibility without first discussing Milestone Road. At just about 6.5 miles long, Milestone Road connects Nantucket's two historic cores: the bustling harbor front of downtown and the quiet village of 'Sconset. First paved with crushed stones in the 1890s, Milestone welcomed its first bike path in 1896.



In 2018, the Massachusetts Department of Transportation undertook an \$3.2 million improvement project for Milestone Road to address a range of deficiencies, including non-compliant wheelchair ramps, intersection safety issues, lack of connectivity between bus stops and shared use paths.¹⁶ Included in this project was the redesign of the intersection of Milestone Road and Monomoy Road, the primary entrance to our community, impacting the rural character of the neighborhood.

¹⁶ <https://www.nantucket-ma.gov/1226/Milestone-Road-Safety-Accessibility-Impr>

MONOMOY ROAD

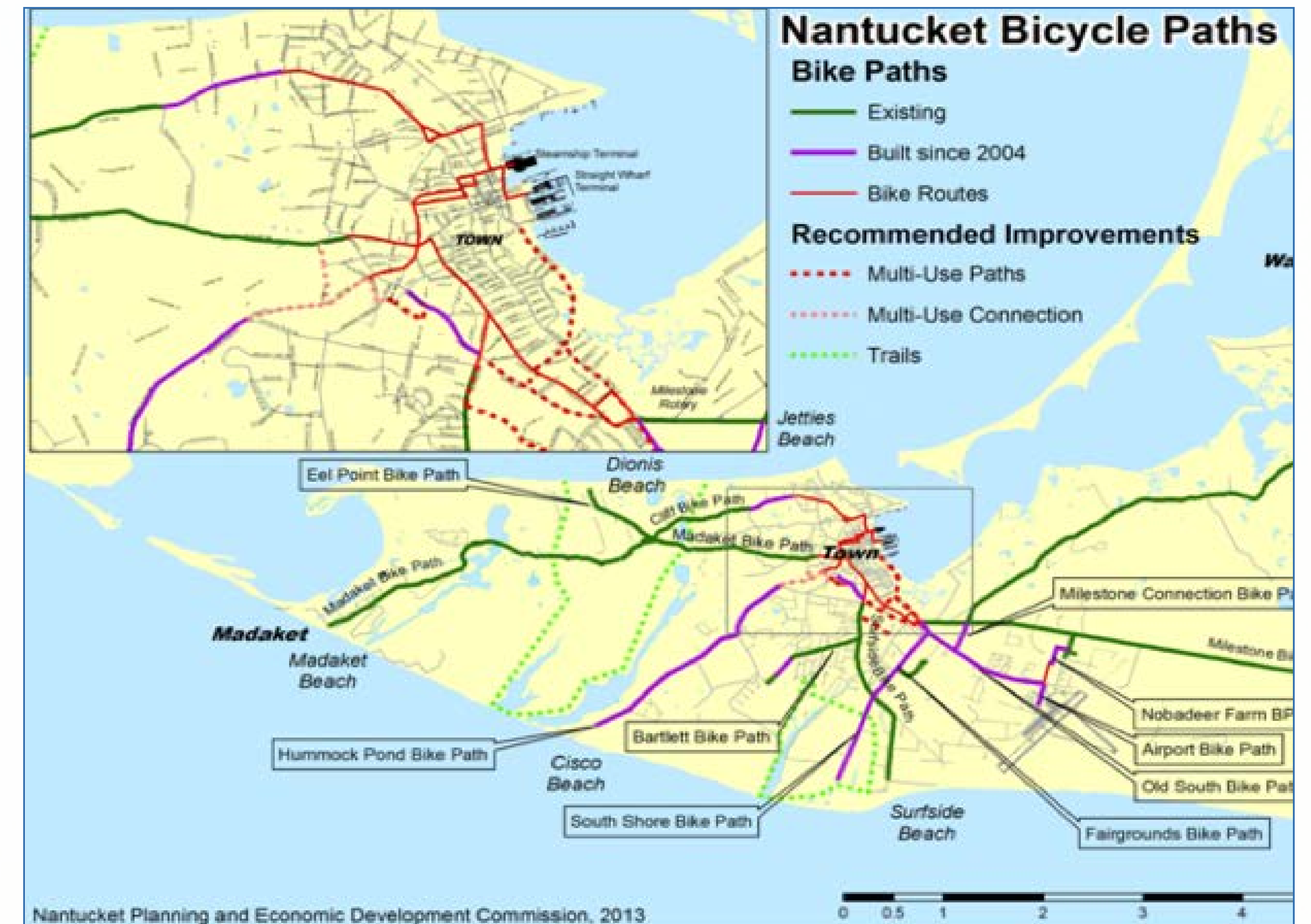
A key concern for the neighborhood over the years has been the safety of pedestrians and bicyclists who walk or bike along Monomoy Road, which has increased with a perceptible increase in traffic volume, particularly commercial trucks related to construction, landscaping and deliveries. While hard data is not available, many vehicles routinely ignore the posted speed limits, while landscape trucks, often with trailers, use the roadside for parking while service their client's properties.

With the recent designation of the Monomoy neighborhood as "Thickly Settled," and the installation of signage to that effect, the vehicular speed limit along Monomoy Road has been reduced from 30 miles per hour to 25 miles per hour. While this is a step in the right direction, greater signage, such as those referring to "Children at Play" or "Drive Slow Please, Monomoy Road is our Sidewalk" and greater education would increase safety and reduce the risk of serious accidents.



BIKE PATHS

Nantucket has an extensive network of bike paths, totaling a length of 35 miles. Monomoy has always been disconnected from the main arteries of this network—main bike paths along Polpis Road and Milestone Road.



There is no sidewalk or segregated multi-purpose bike and pedestrian path along Monomoy Road.

Over the past year, a major effort has been made to create an in-town link from the Milestone rotary to town.

MONOMOY NEIGHBORHOOD SURVEY HIGHLIGHTS - CIRCULATION

1. Top Three Concerns

A majority of respondents are either extremely, very or somewhat concerned about these three issues related to Circulation:

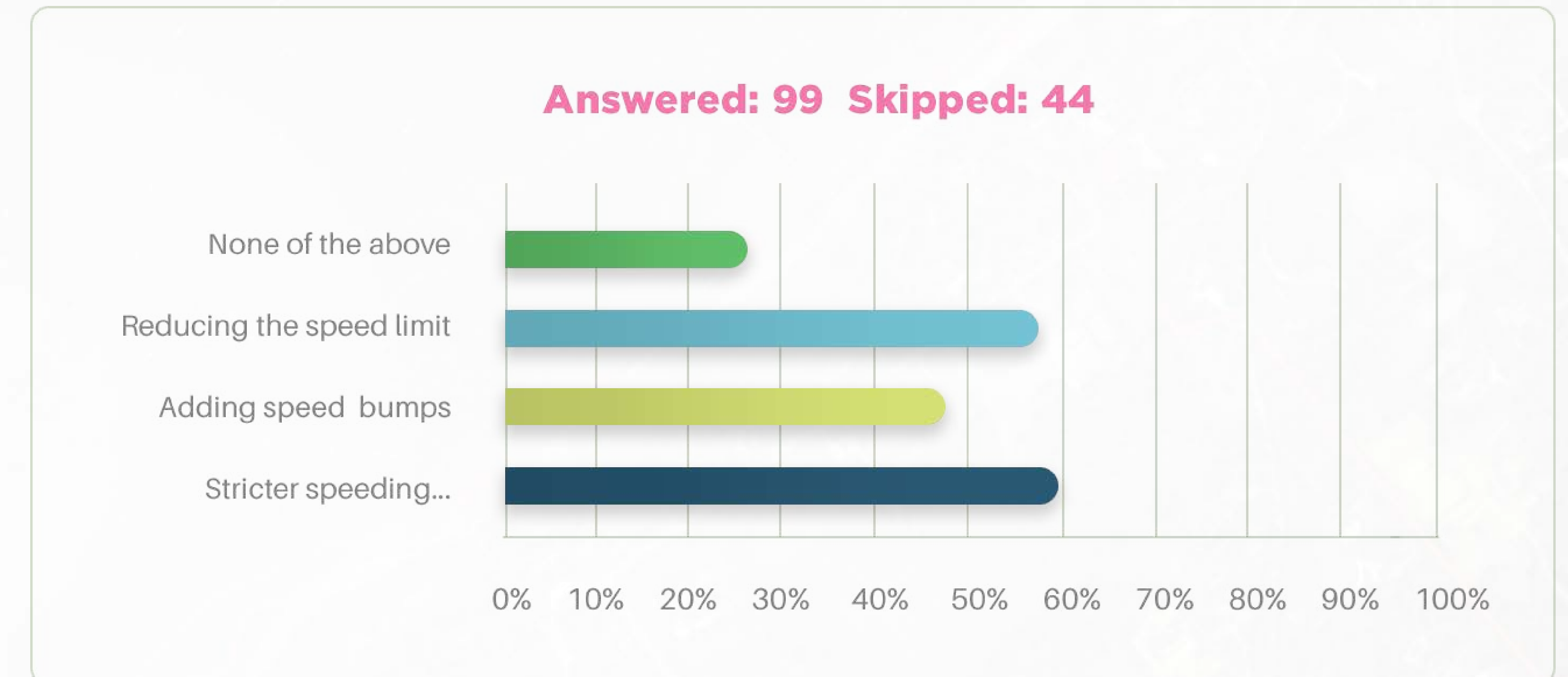
- 1. Safety for bikes and pedestrians: 88% (87 respondents)
- 2. Traffic volume and speed on Monomoy roads: 85% (84 respondents)
- 3. Traffic management at the intersection of Monomoy and Milestone Roads: 80% (79 respondents)

Following thereafter is concern regarding the lack of bike paths in Monomoy: 54% (53 respondents).

	EXTREMELY CONCERNED	VERY CONCERNED	SOMEWHAT CONCERNED	NOT VERY CONCERNED	NOT AT ALL CONCERNED	TOTAL	WEIGHTED AVERAGE
Traffic volume & speed on Monomoy roads	35.35% 35	23.23% 23	26.26% 26	12.12% 12	3.03% 3	99	2.24
Safety for & bikes & pedestrians	39.39% 39	24.24% 24	24.24% 24	11.11% 11	1.01% 1	99	2.10
The lack of bike paths in Monomoy	16.16% 16	11.11% 11	26.26% 26	26.26% 26	20.20% 20	99	3.23
Traffic management at the intersection of Monomoy & Milestone roads	24.24% 24	20.20% 20	35.35% 35	15.15% 15	5.05% 5	99	2.57

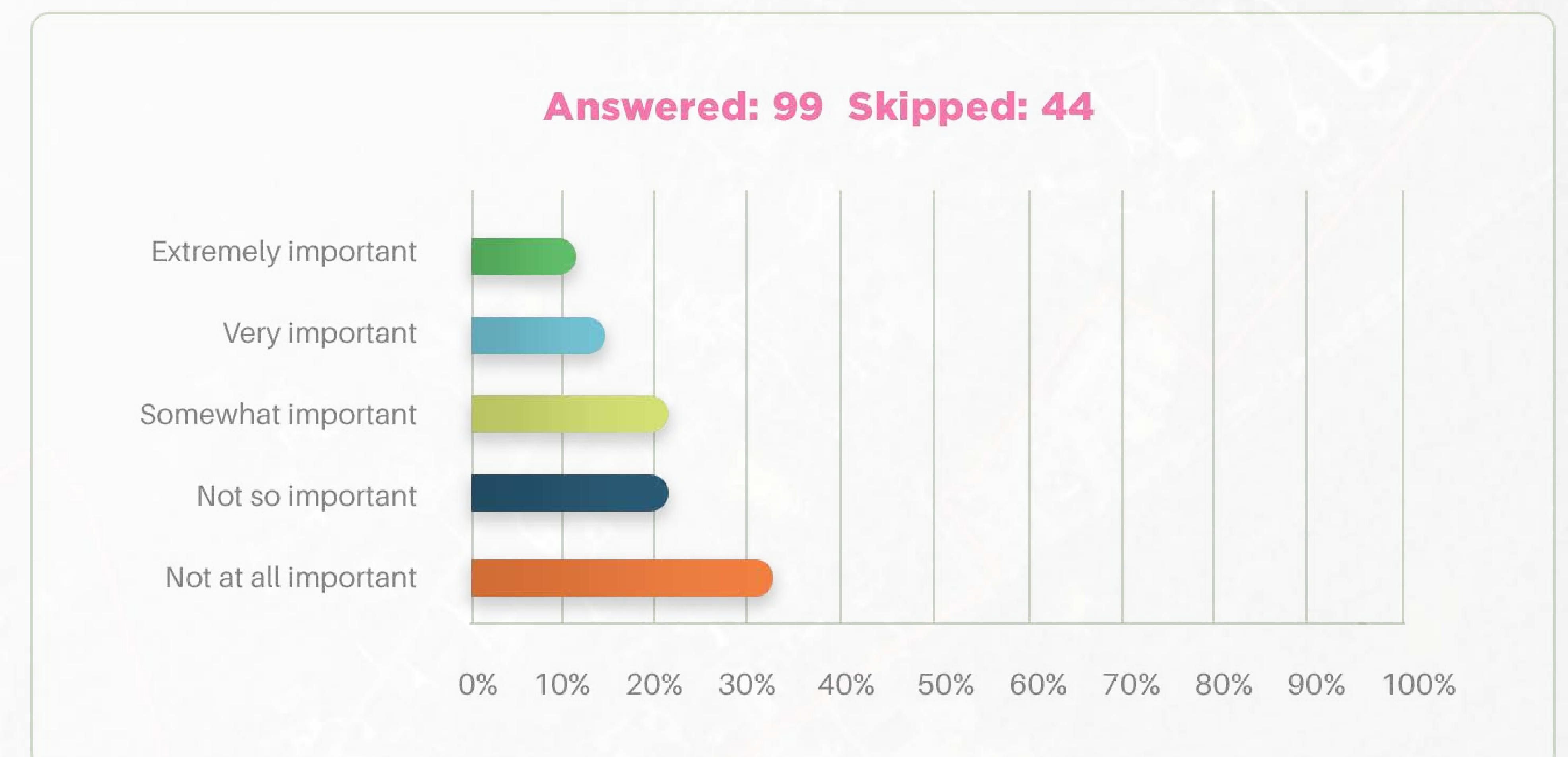
Answered: 99 Skipped: 44

2. Managing vehicular speeding in and around Monomoy



49% of respondents would like to see stricter speeding enforcement within Monomoy (49 respondents), and 47% in favor of reducing the speed limit (47 respondents).

3. A bike path along Monomoy Road



54% of respondents (53 respondents) do not view a bike path as important, while 46% (46 respondents) feel its addition is somewhat, very or extremely important.

RECOMMENDATIONS

CIRCULATION

Promote better safety and slower travel speeds on Monomoy Road

The Town should take steps to enforce posted speed limits, while increased signage that highlights the presence of pedestrians and tools such as a radar speed warning sign, would serve to reduce speeding and increase road safety.