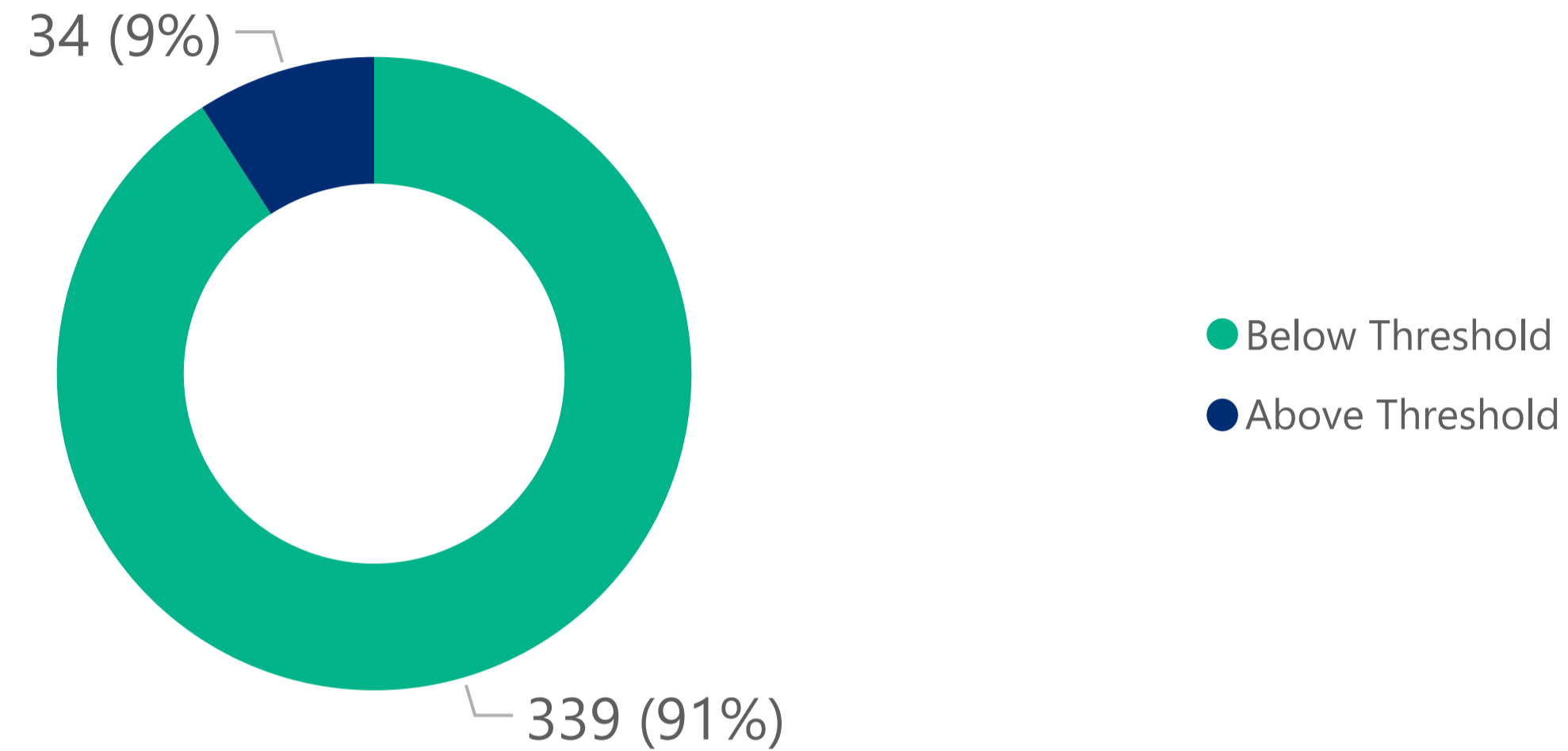


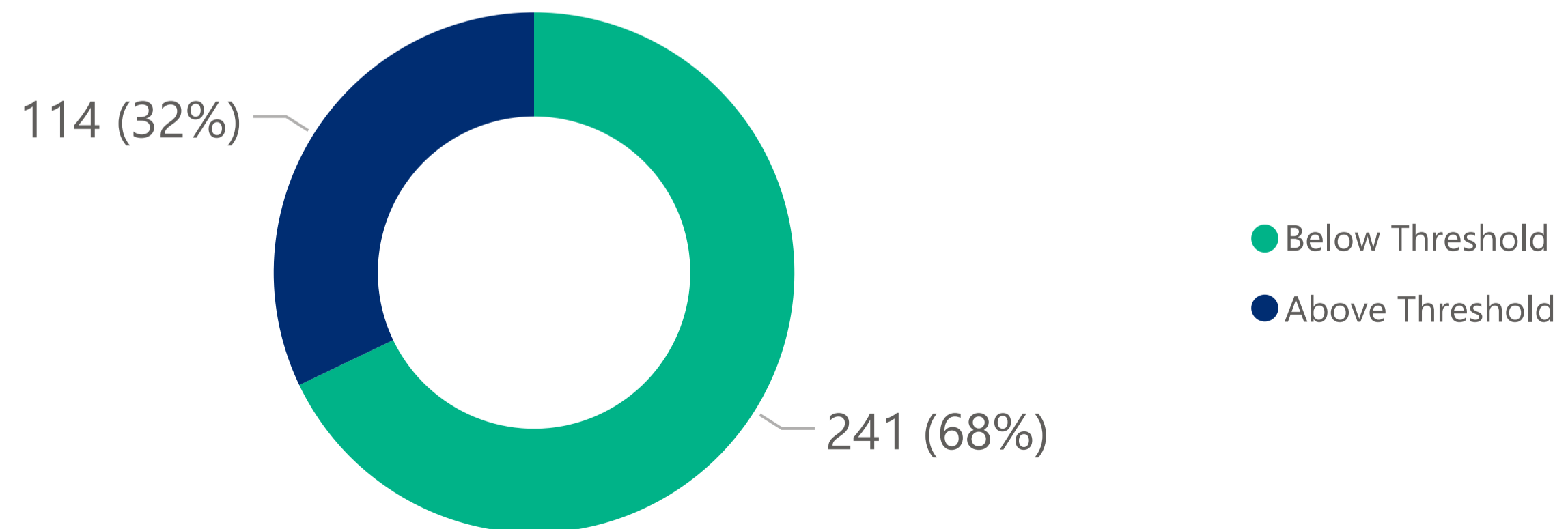
Voluntary Vessel Speed Reduction Program Participation Summary Report

1/1/2022 - 6/30/2022

Voluntary Vessel Participation: 20nm VSR Zone, Avg Speed



Voluntary Vessel Participation: 40nm VSR Zone, Avg Speed



Select Year & Quarter for Report

- Select all
- 2017
- 2018
- 2019
- 2020
- 2021
- 2022
- Qtr 1
- Qtr 2
- Qtr 3

Participation Threshold Values

Vessel_Type_Simple	Speed Metric	Threshold
Cargo	Avg Speed	12.00
Cruise Ship	Avg Speed	15.00

Trips without Data

VSR Zone	Missing Data
20	17
40	35

- Vessel activity is reported from Automatic Information System (AIS) Data
- Data reflects commercial ocean going vessels calling at Tenth Avenue Marine Terminal, National City Marine Terminal, and Broadway and B-Street cruise terminal

Voluntary VSR Program Percent Participation by Year

VSR Zone ● 20 ● 40

Speed Metric
■ Avg Speed
□ Max Speed

