



2016 PARENT/RIDER SURVEY

AMTRYKE RESEARCH

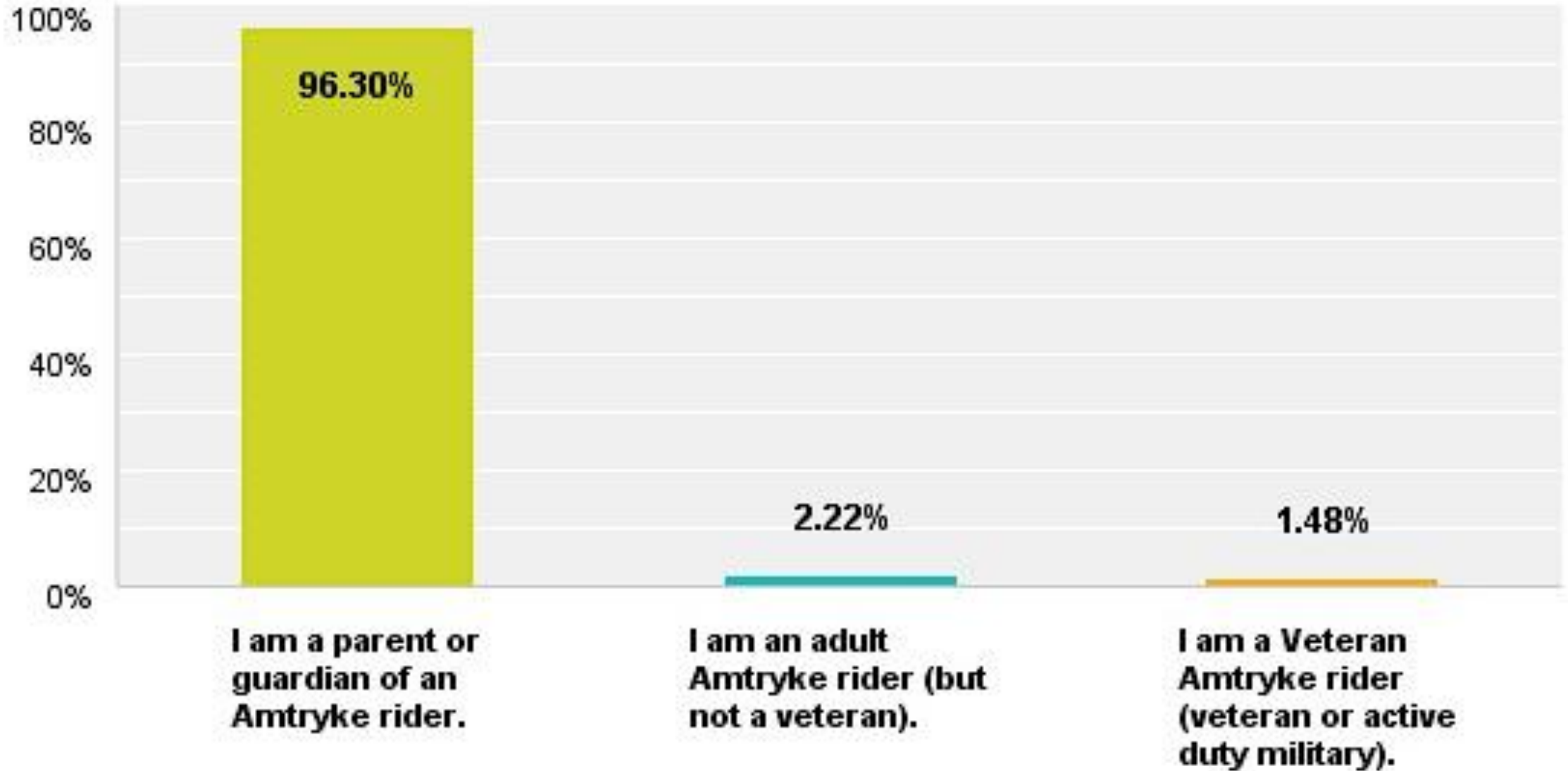
“I think people just need to know these bikes are out there. I cannot tell you how many, many times while we are out riding that someone will stop us to ask about my daughter’s bike. They want to know everything about it. I would not mind at all passing out business cards or flyers to those who seem interested.”

- The 2016 parent/rider survey served as a **follow up** to an earlier survey completed by parents/riders in 2011.
- The **intent** of the survey was to collect and compare data related to the use and efficacy of the Amtryke therapeutic tricycle.
- The survey was sent to 1,173 total recipients along with 3 reminder emails reminding recipients to complete.
 - 640 opened
 - 366 unopened

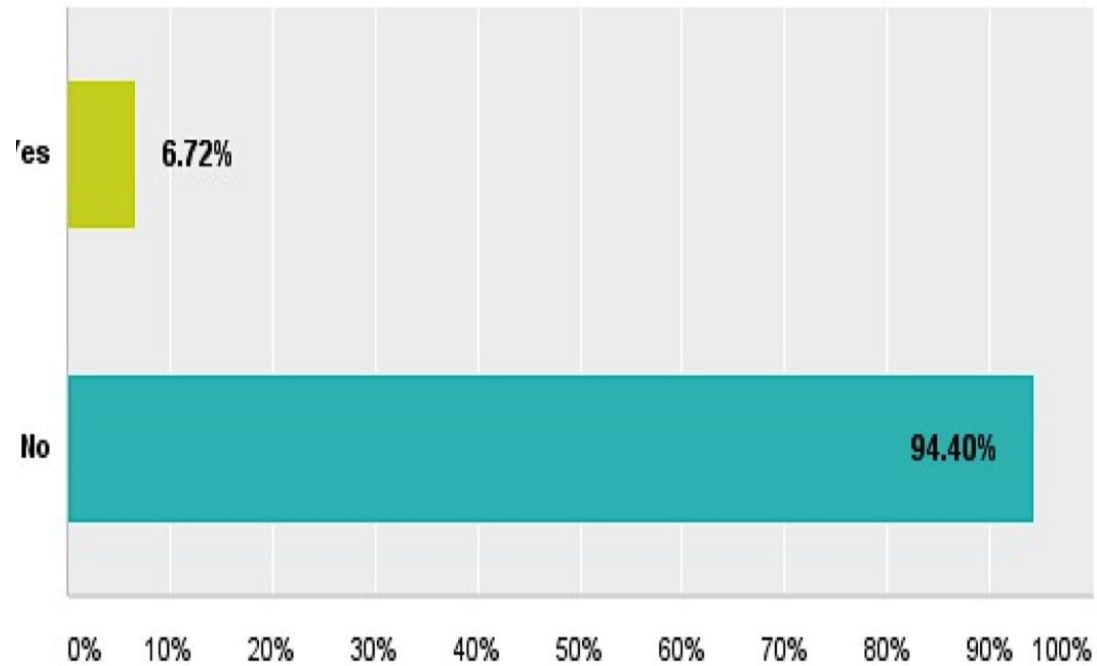




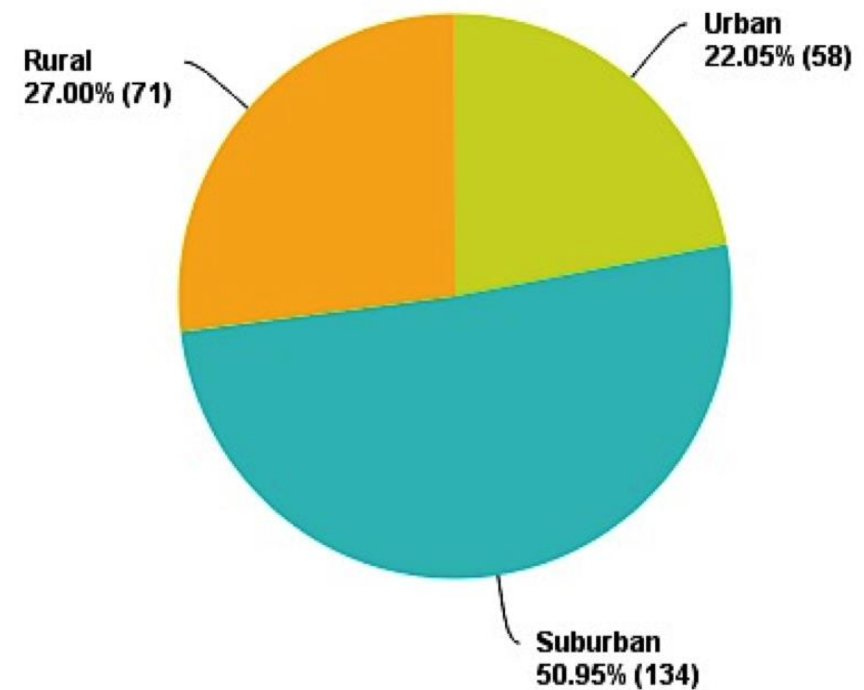
Percentage of respondents by type with an Amtryke



Percentage of Respondents Associated with an AMBUCS Chapter

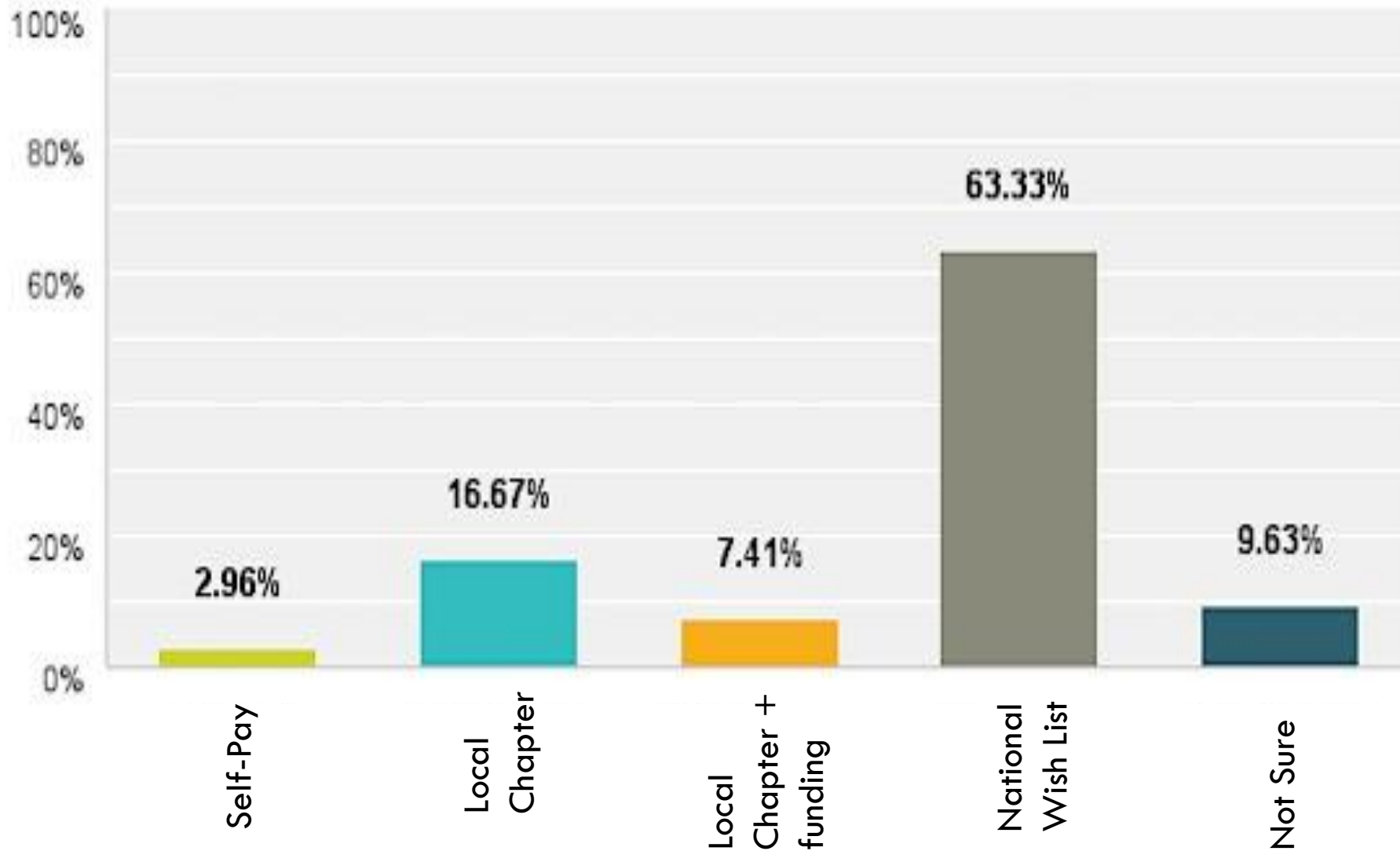


Percentage of Respondents by Residential Setting

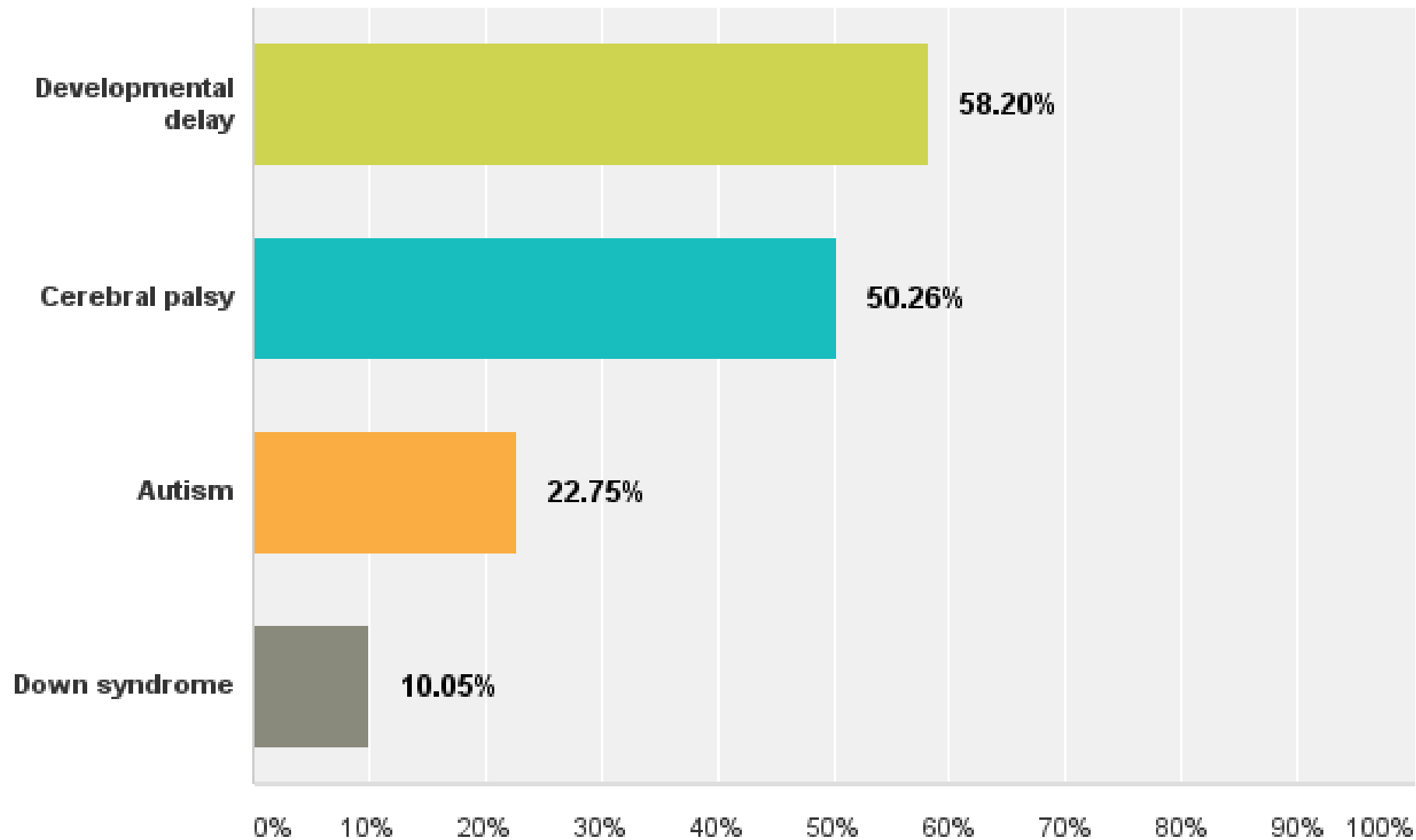


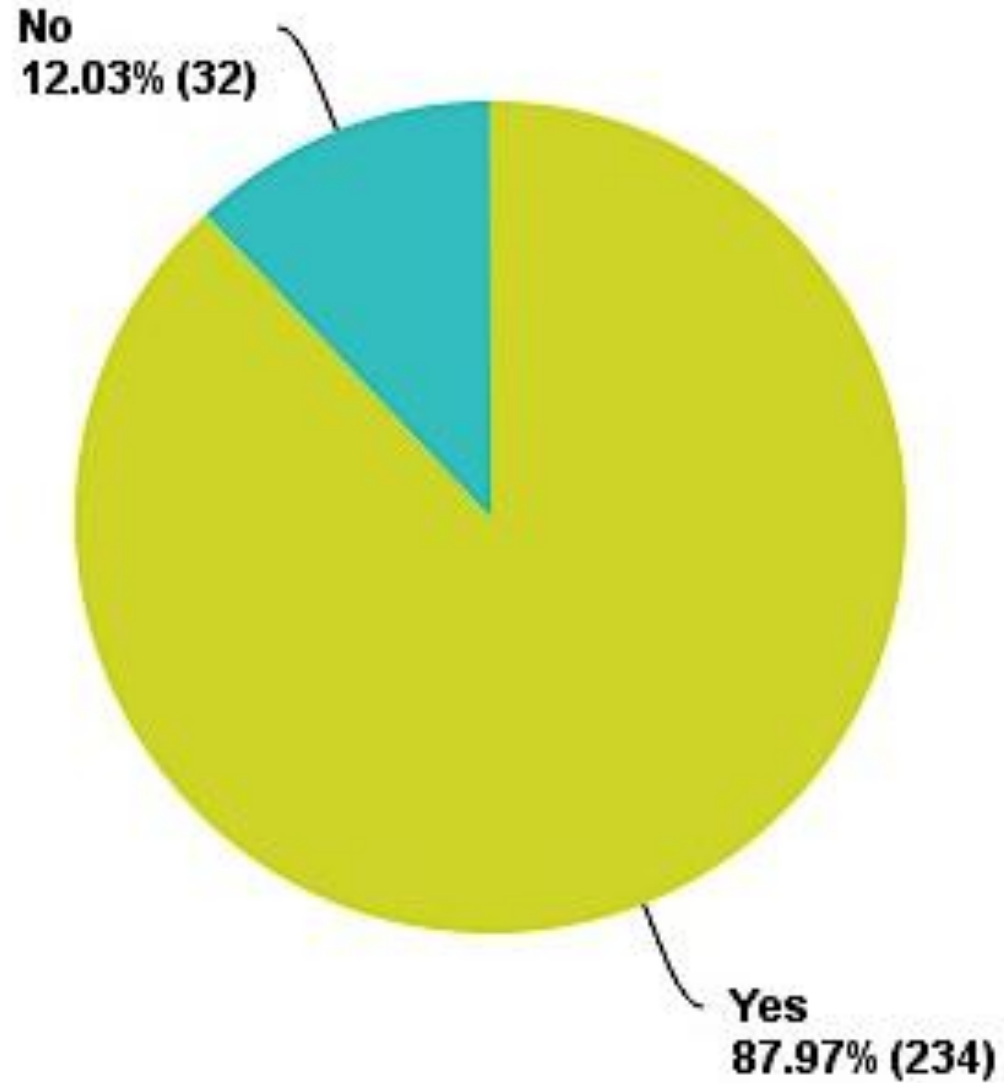


Percentage of how Amtrykes were obtained



Top specific diagnoses of riders





Most Common Amtrykes

ProSeries 1416
24.15%



ProSeries 1420
20.75%



AM-12
15.09%



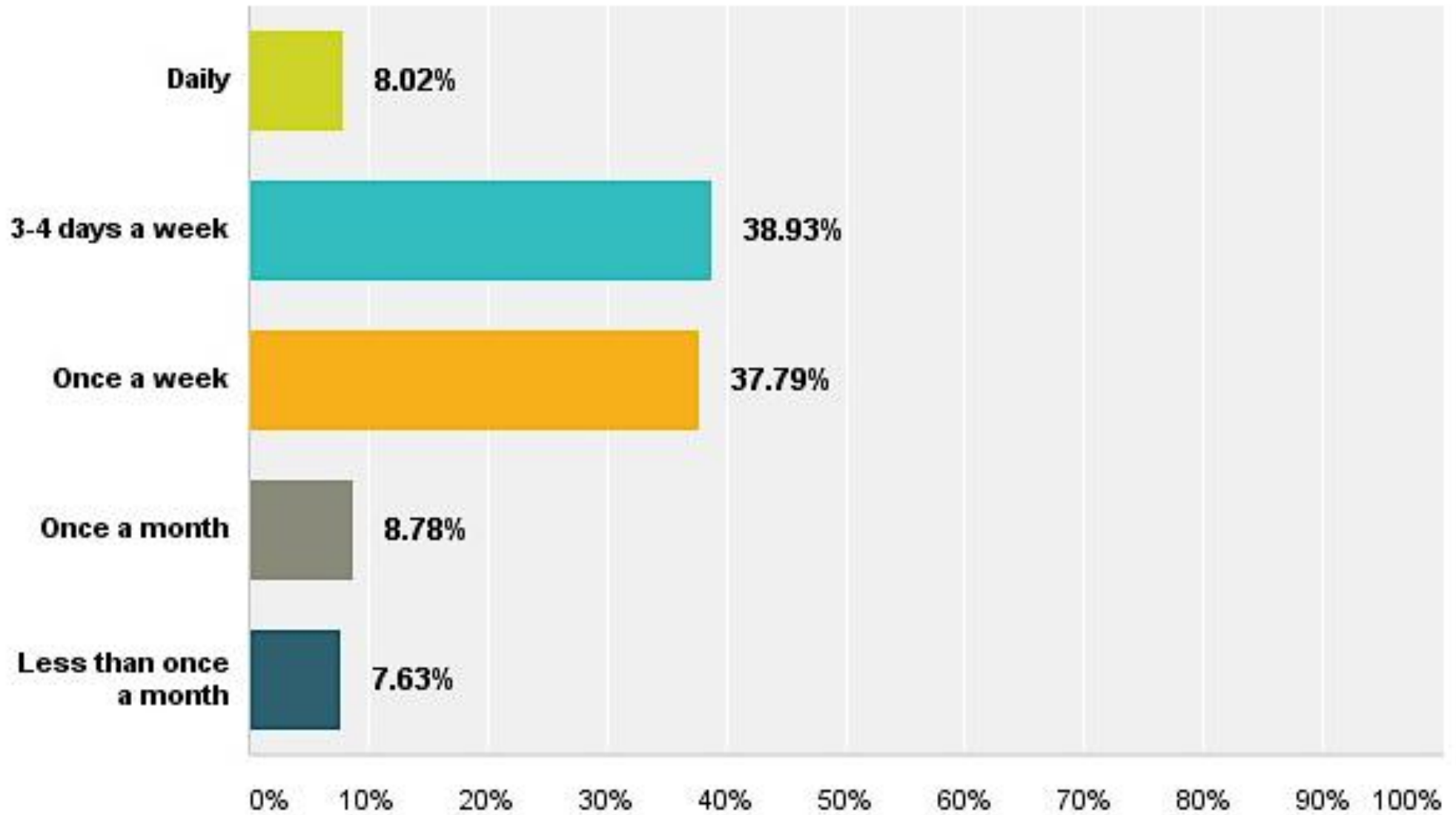
AM-9
14.72%



*“Hand power and the seat enables him to sit by himself.
The straps give him security-although he could ride
without them.”*



Percentage of frequency of rider use



Highlights

97.7%
positive impact

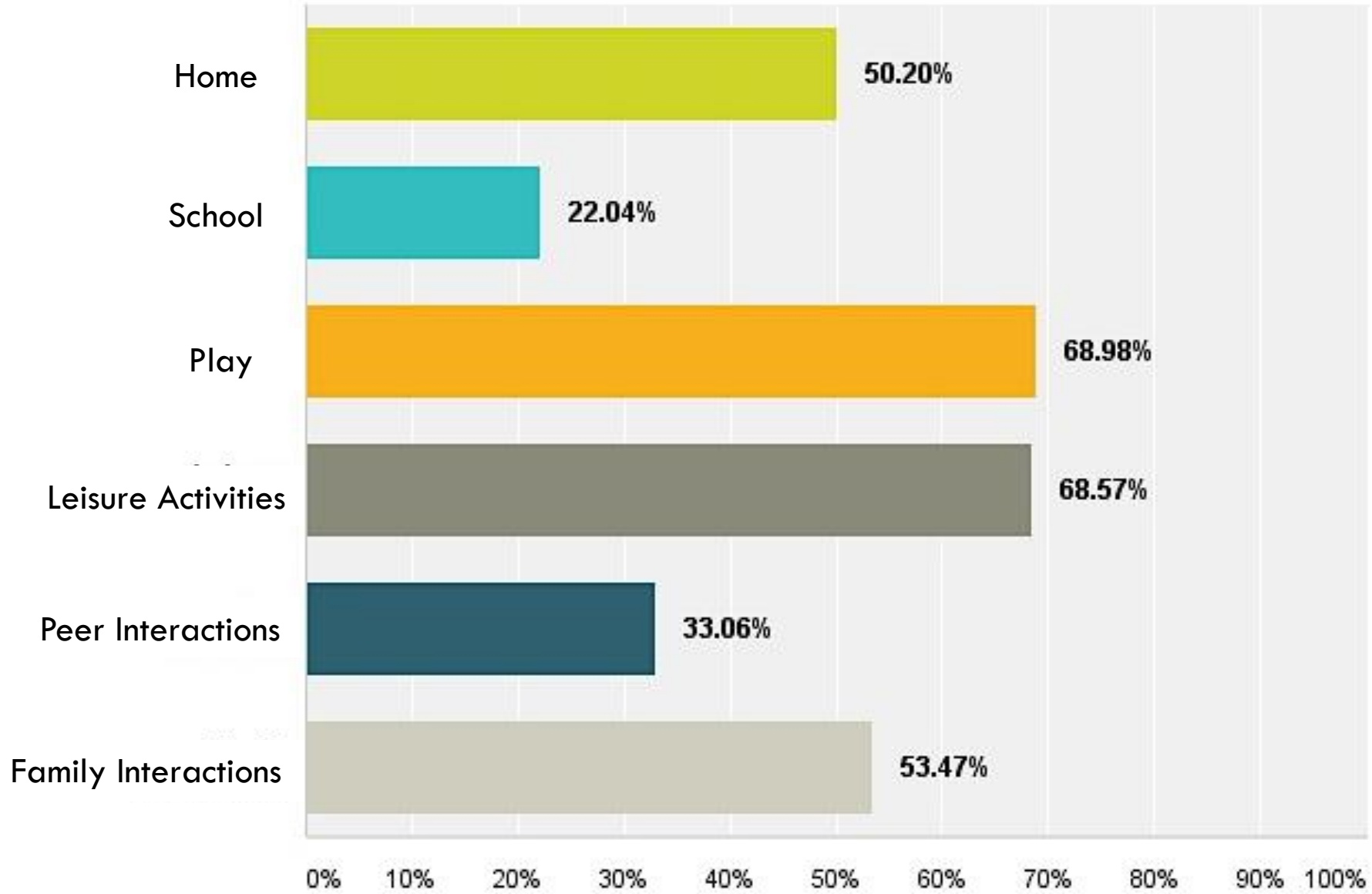
97.3%
enjoyed using

57.1%
able to perform tasks vs.
unable to before using

55.2% noticed areas of improvement since
rider began using an Amtryke



Areas of rider's life that have shown improvements since using an Amtryke



“It has been a gift. More outdoor, family participation and feeling part of fun.”

- 5 physical abilities were analyzed that consisted of:
 - flexibility, **strength**, **endurance**, **coordination**, and **control**
- **Strength** exhibited the highest physical improvements distinguished by:
 - Trunk: 80%
 - Affected Leg(s): 78%/Unaffected Leg(s): 74%
 - Affected foot (feet): 70%
 - Affected Arm(s): 63%
 - Head/Neck: 61%

“He still isn't quite strong enough to get it going by himself. He's getting stronger every day though.”

The ***MOST*** frequent environments rider's rode their Amtryke

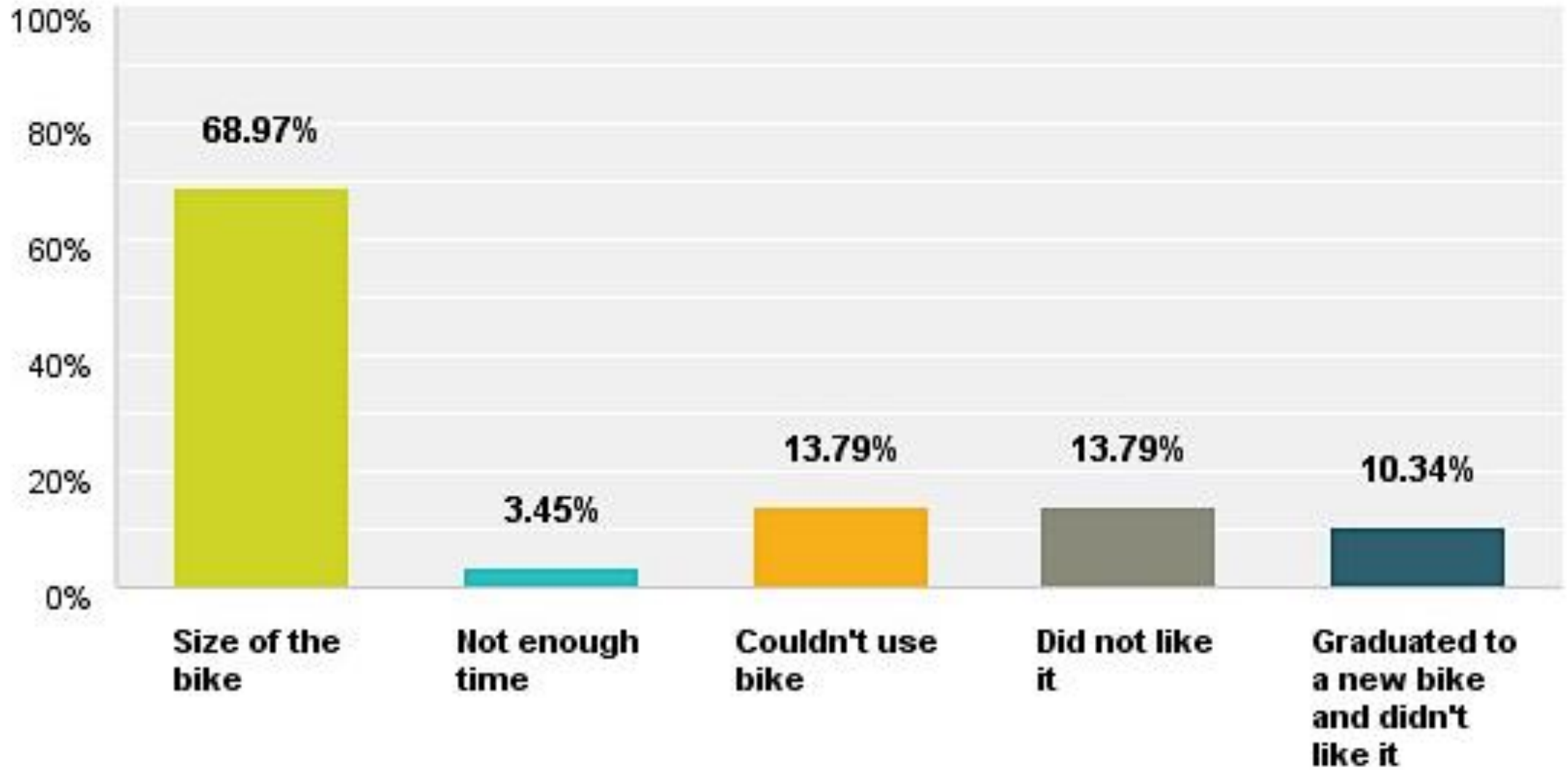
- Home with family members: 47%
- At the park: 45%
- Home with friends: 42%
- During therapy: 36%

The ***LEAST*** frequent environments rider's rode their Amtryke

- Home as a mobility aid: 46%
- Home independently: 45%
- School during recess: 23%
- School as mobility aid: 15%

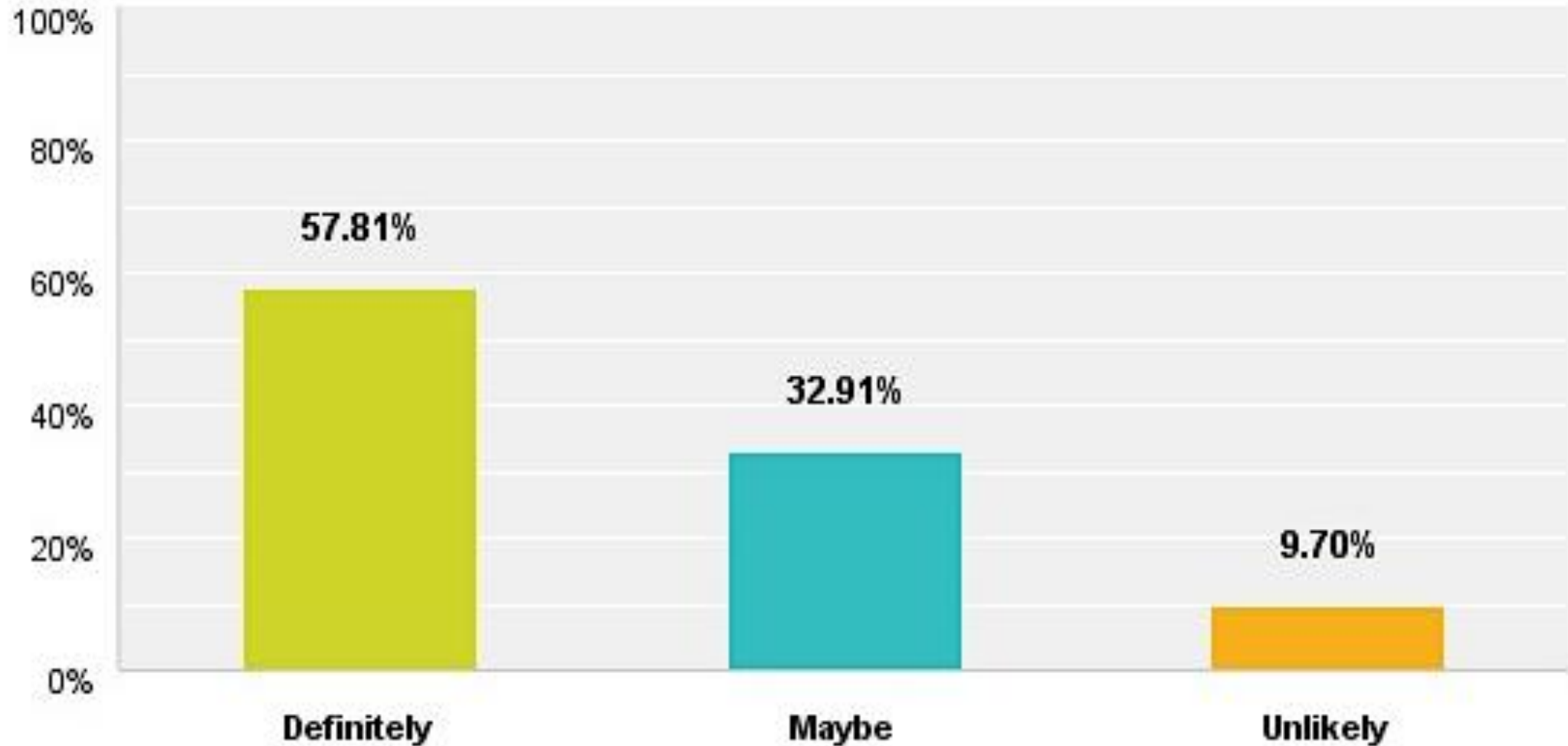


Percentage of Amtryke riders who stopped riding





Percentage of respondents interested in pursuing another Amtryke for their rider



“It has been a gift. More outdoor, family participation and feeling part of fun.”

