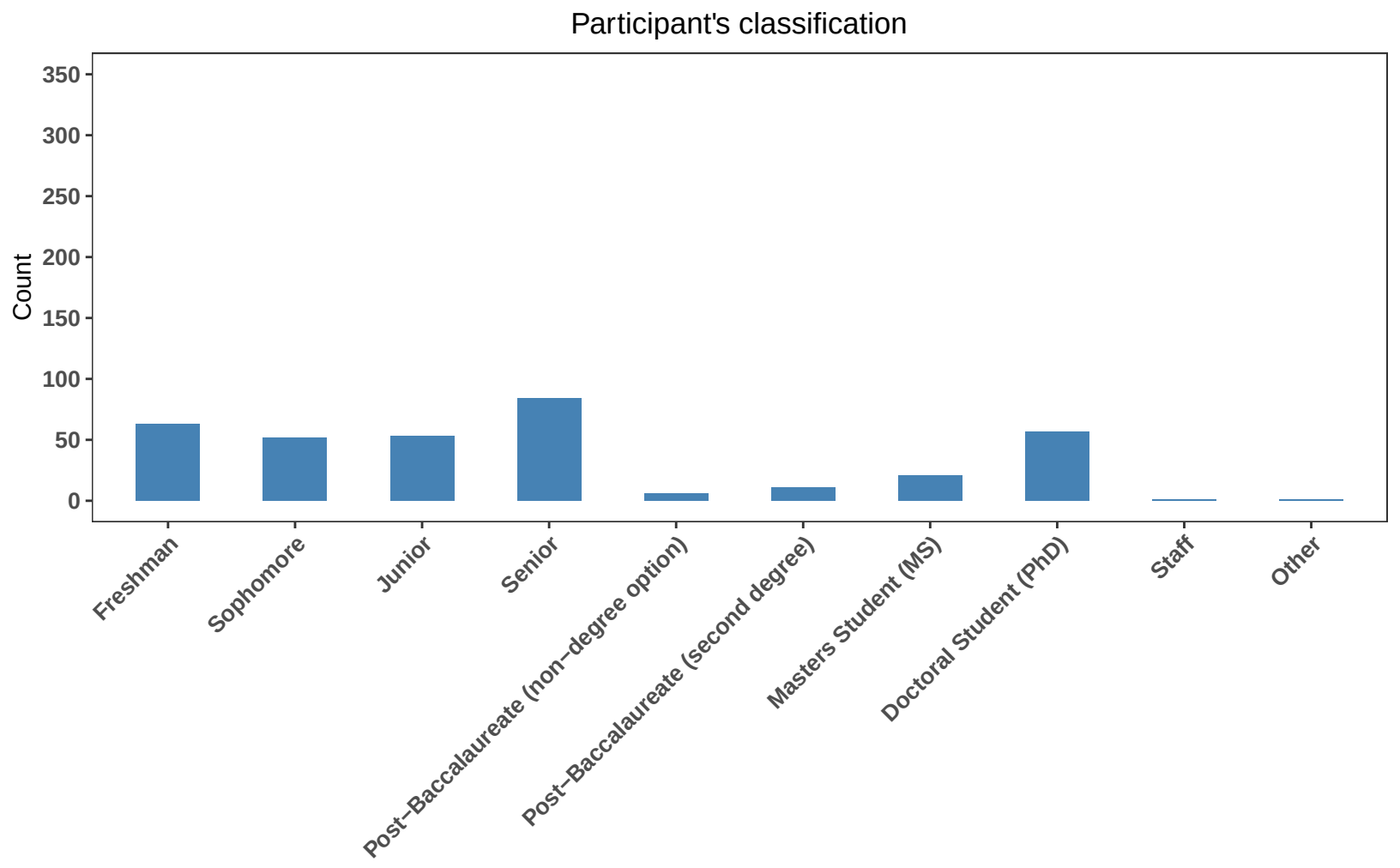
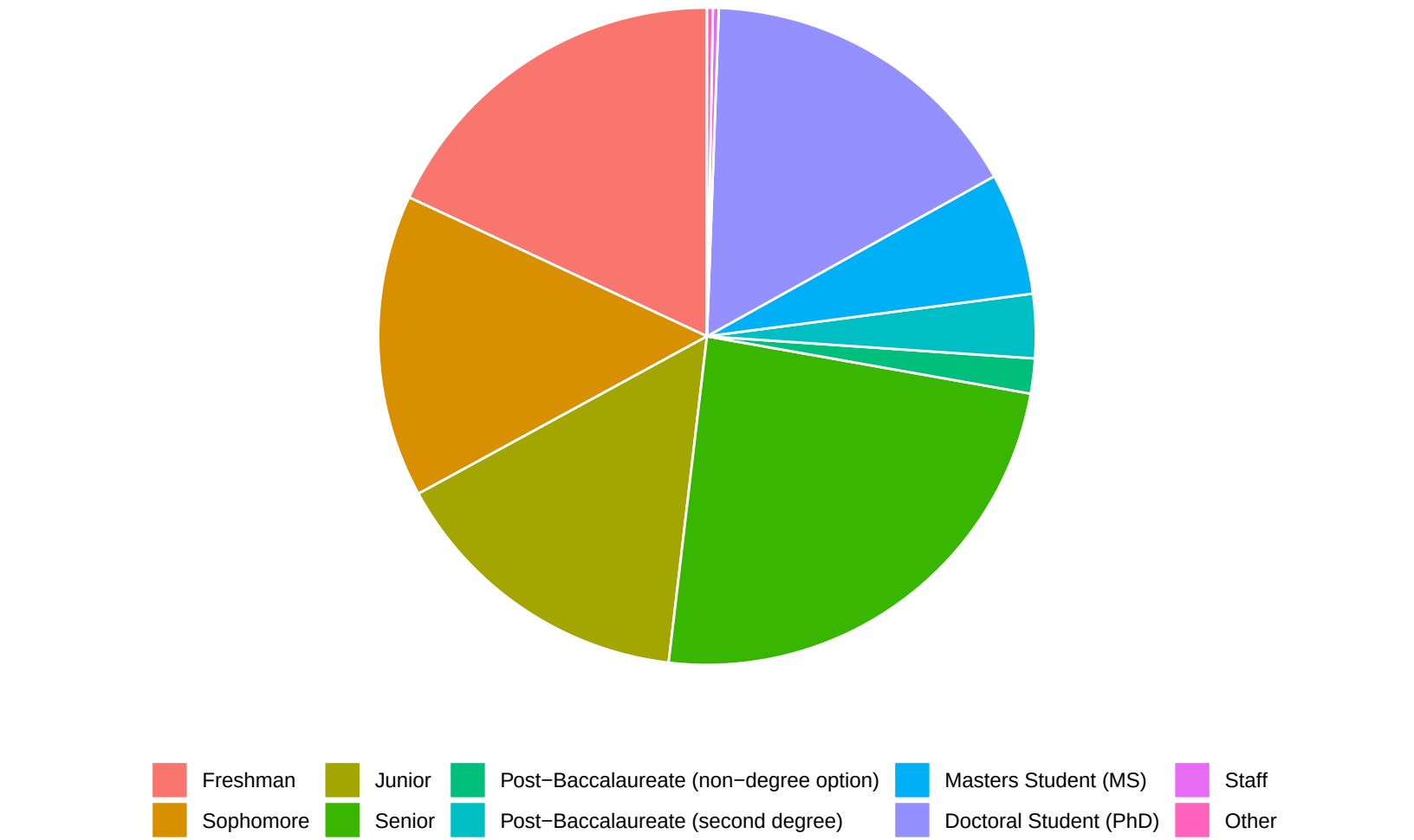
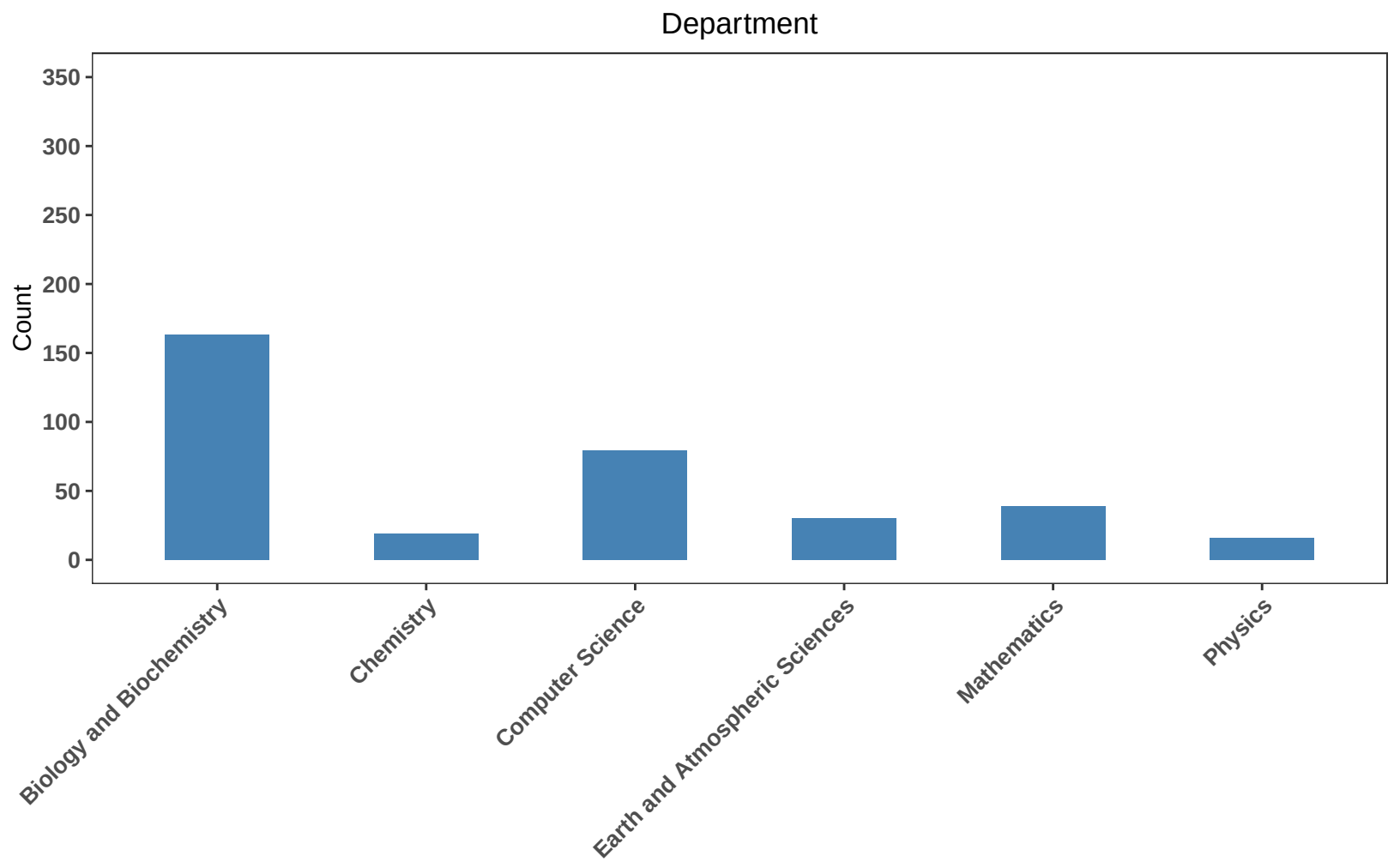
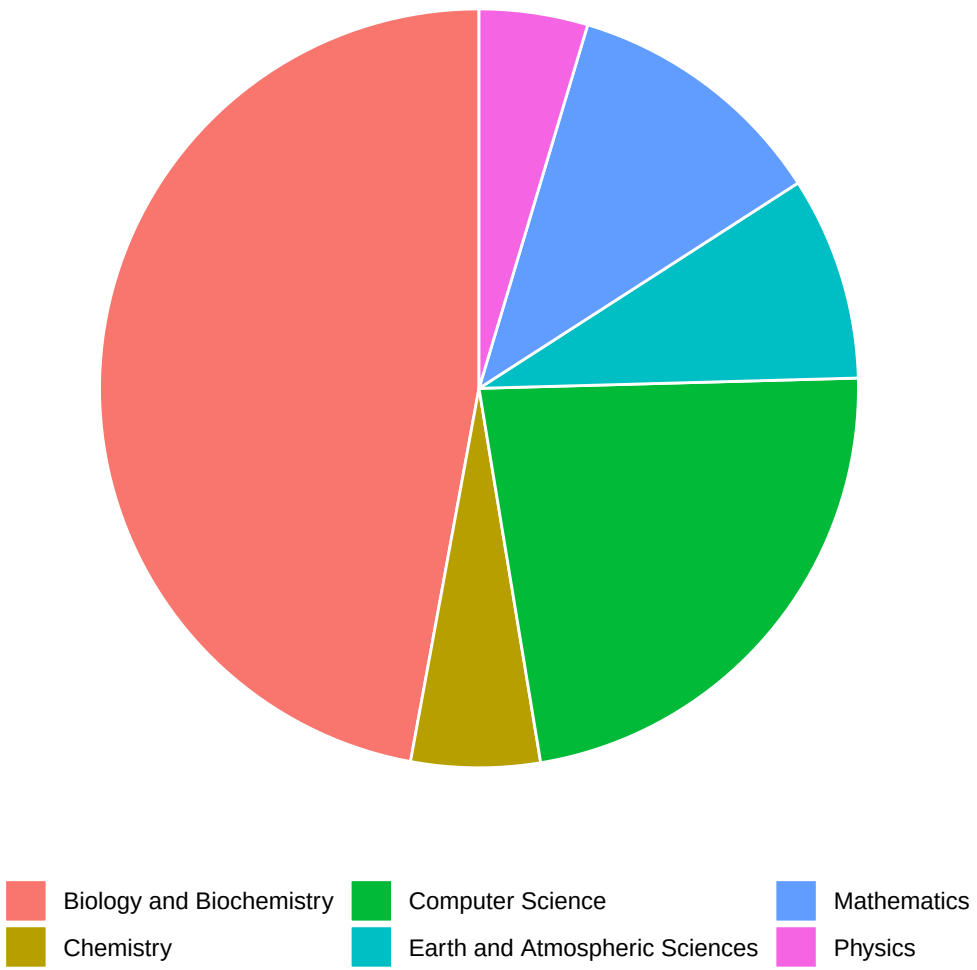
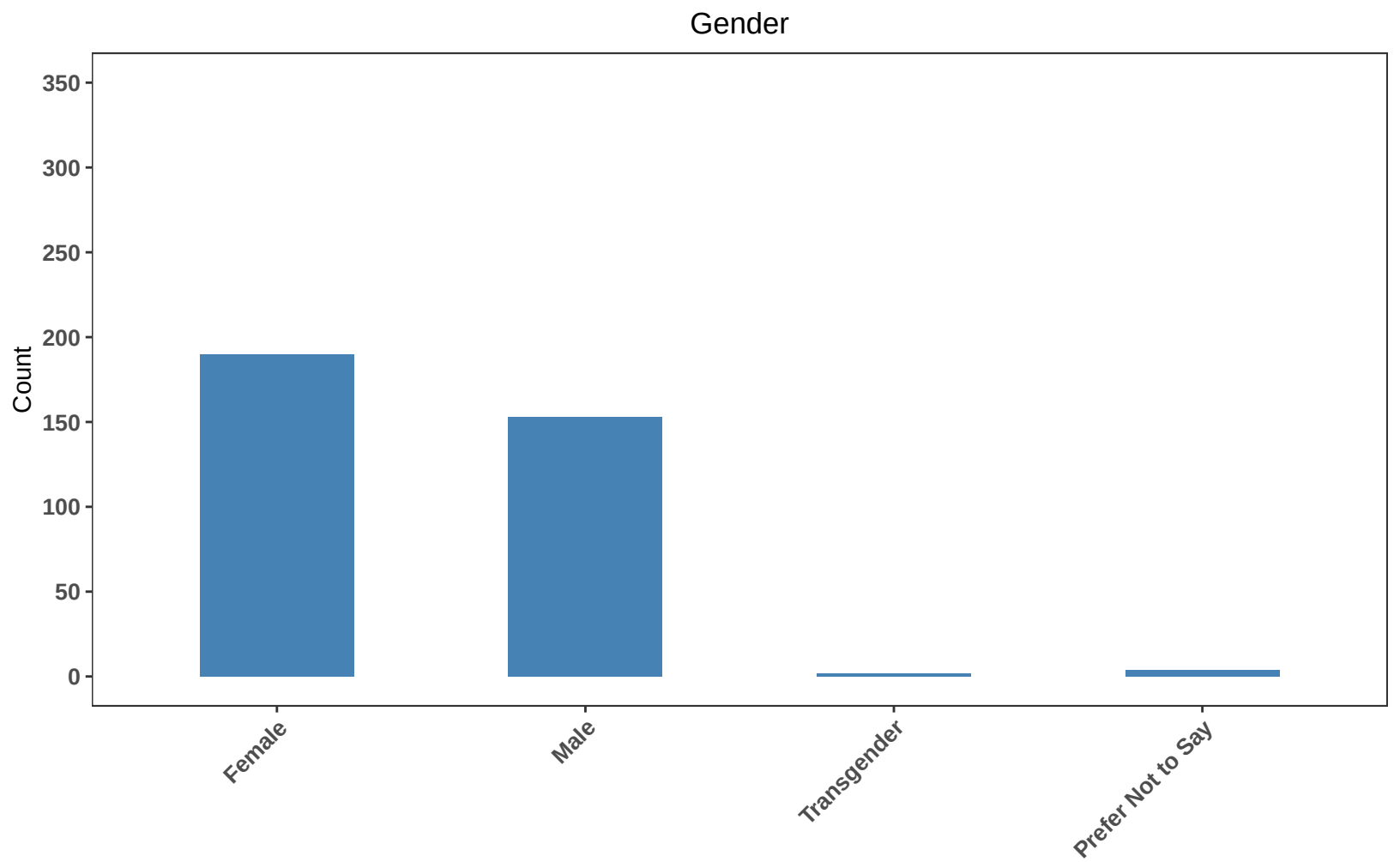
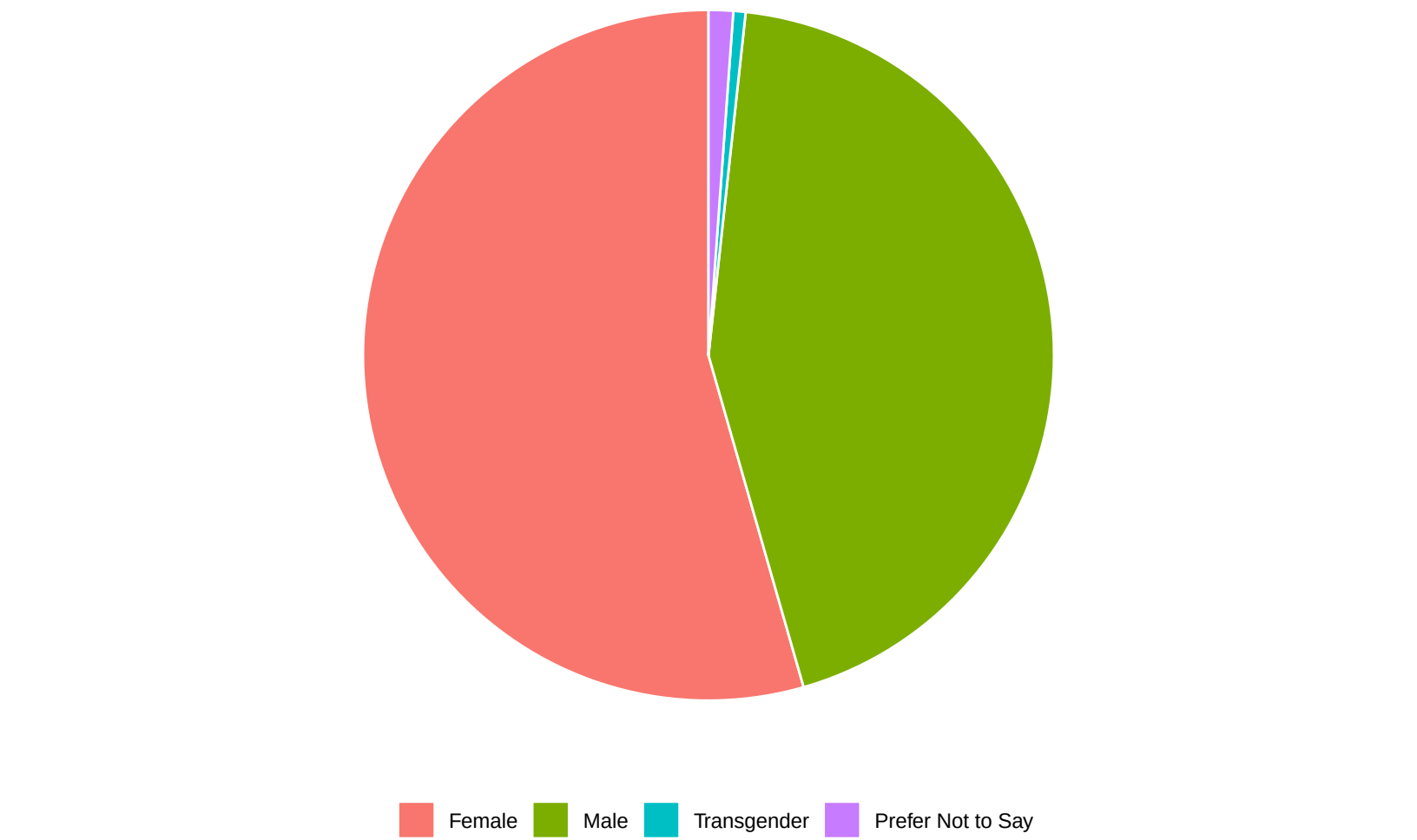

Participant's classification
Count
350
300
250
200
150
100
50
0
Freshman
Sophomore
Junior
Senior
Post−Baccalaureate (non−degree option)
Post−Baccalaureate (second degree)
Masters Student (MS)
Doctoral Student (PhD)
Staff
Other

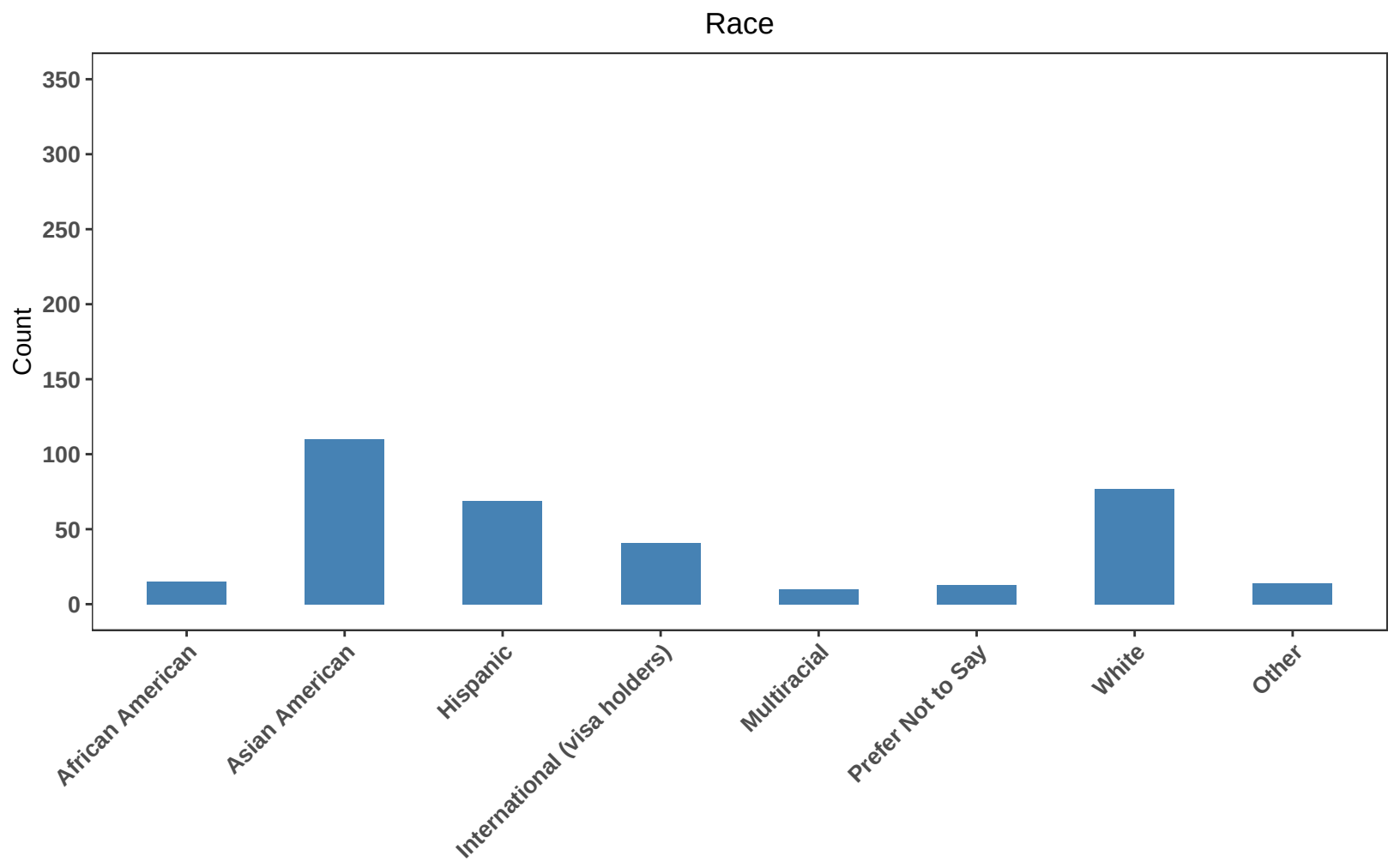

Freshman
Sophomore
Junior
Senior
Post−Baccalaureate (non−degree option)
Post−Baccalaureate (second degree)
Masters Student (MS)
Doctoral Student (PhD)
Staff
Other

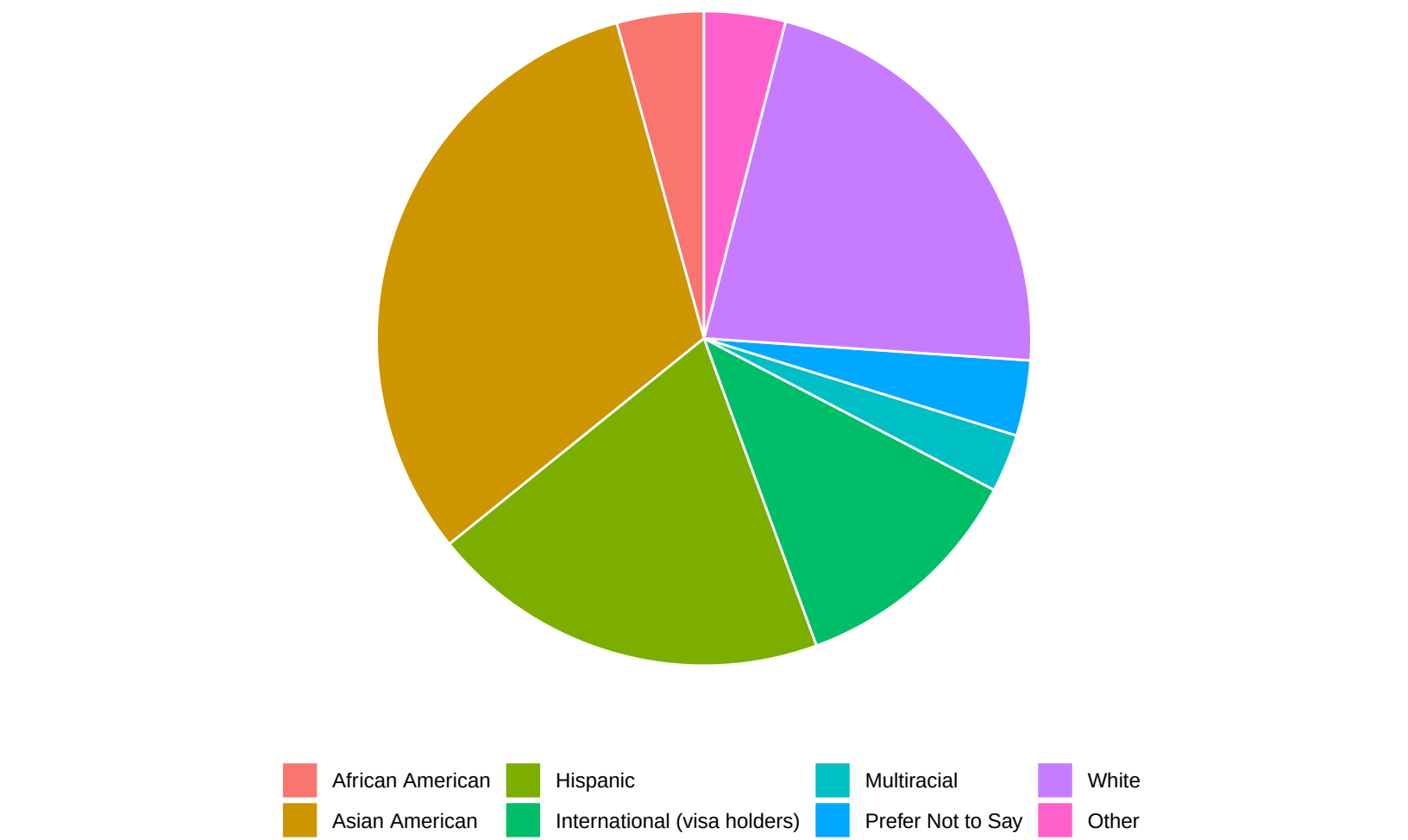

Department
Count
350
300
250
200
150
100
50
0
Biology and Biochemistry
Chemistry
Computer Science
Earth and Atmospheric Sciences
Mathematics
Physics

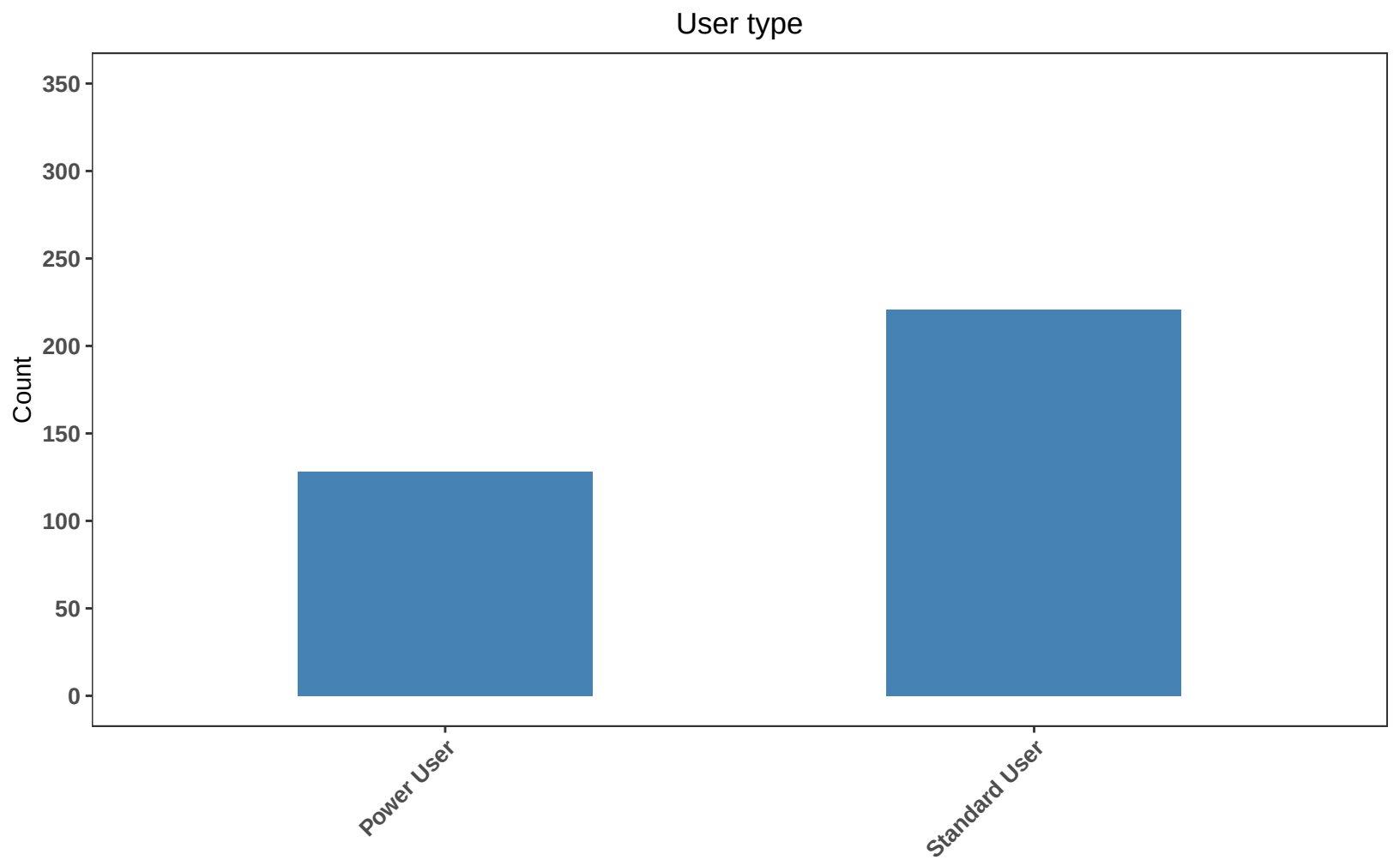

Biology and Biochemistry
Chemistry
Computer Science
Earth and Atmospheric Sciences
Mathematics
Physics

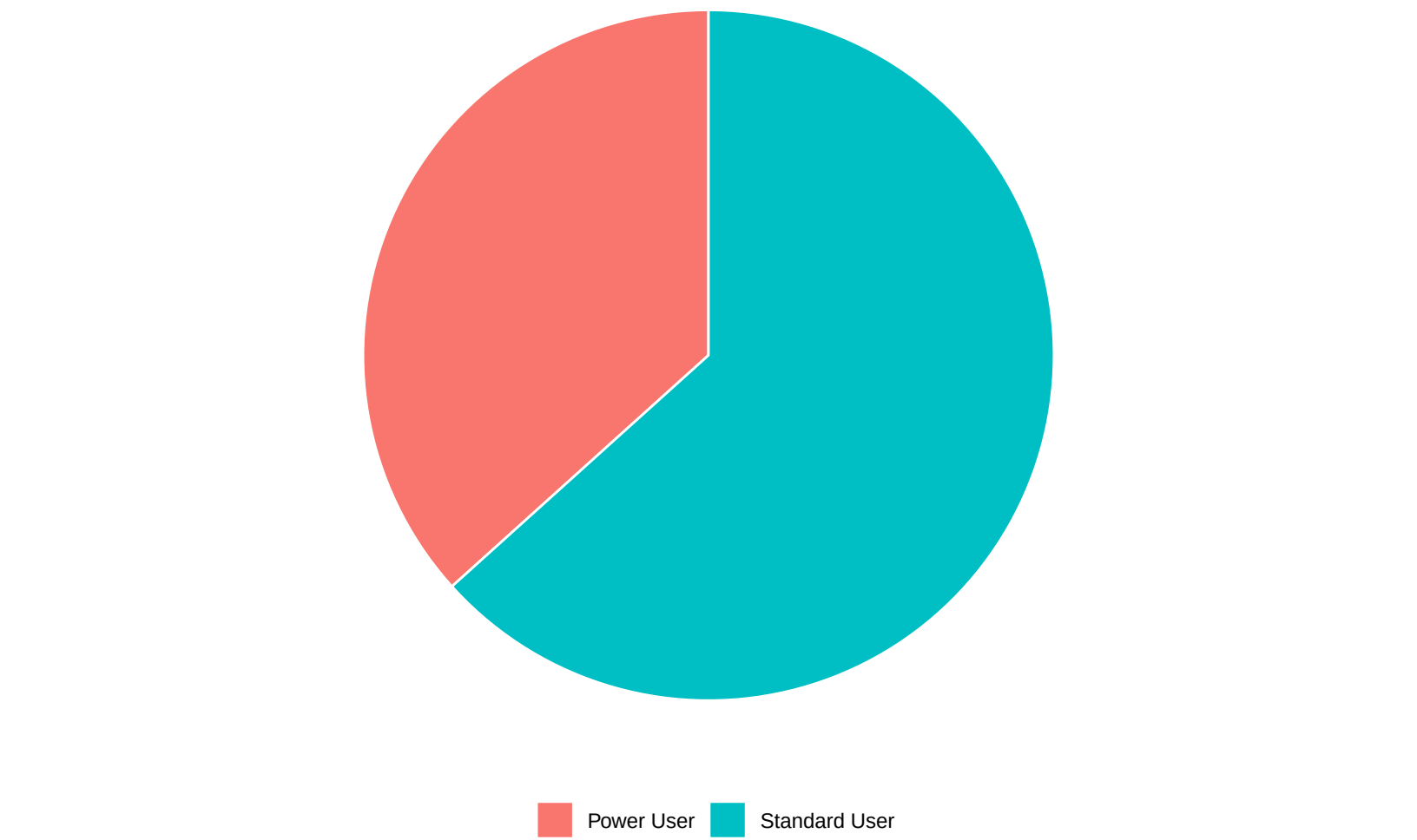

Gender
Count
350
300
250
200
150
100
50
0
Female
Male
Transgender
Prefer Not to Say

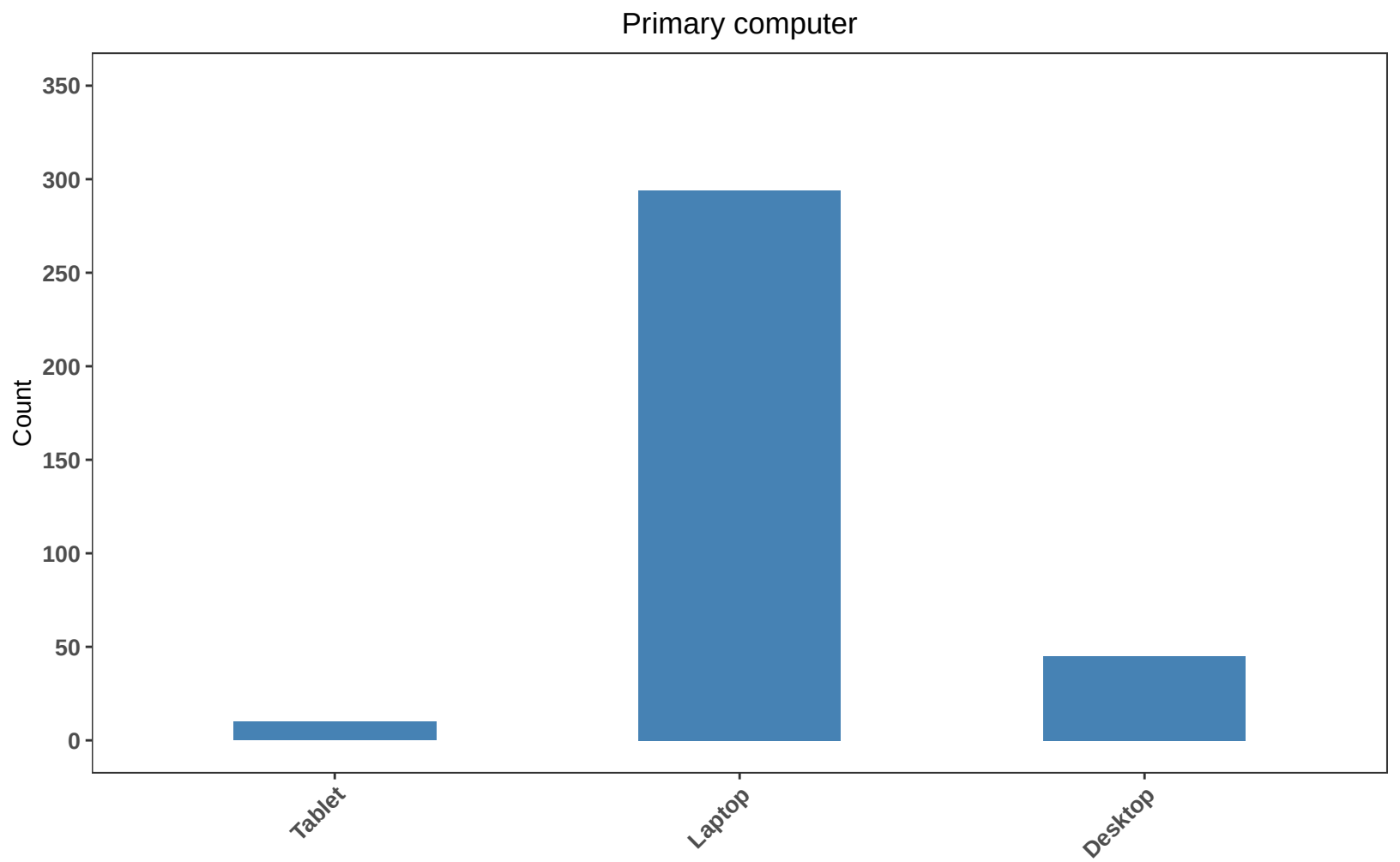

Female
Male
Transgender
Prefer Not to Say

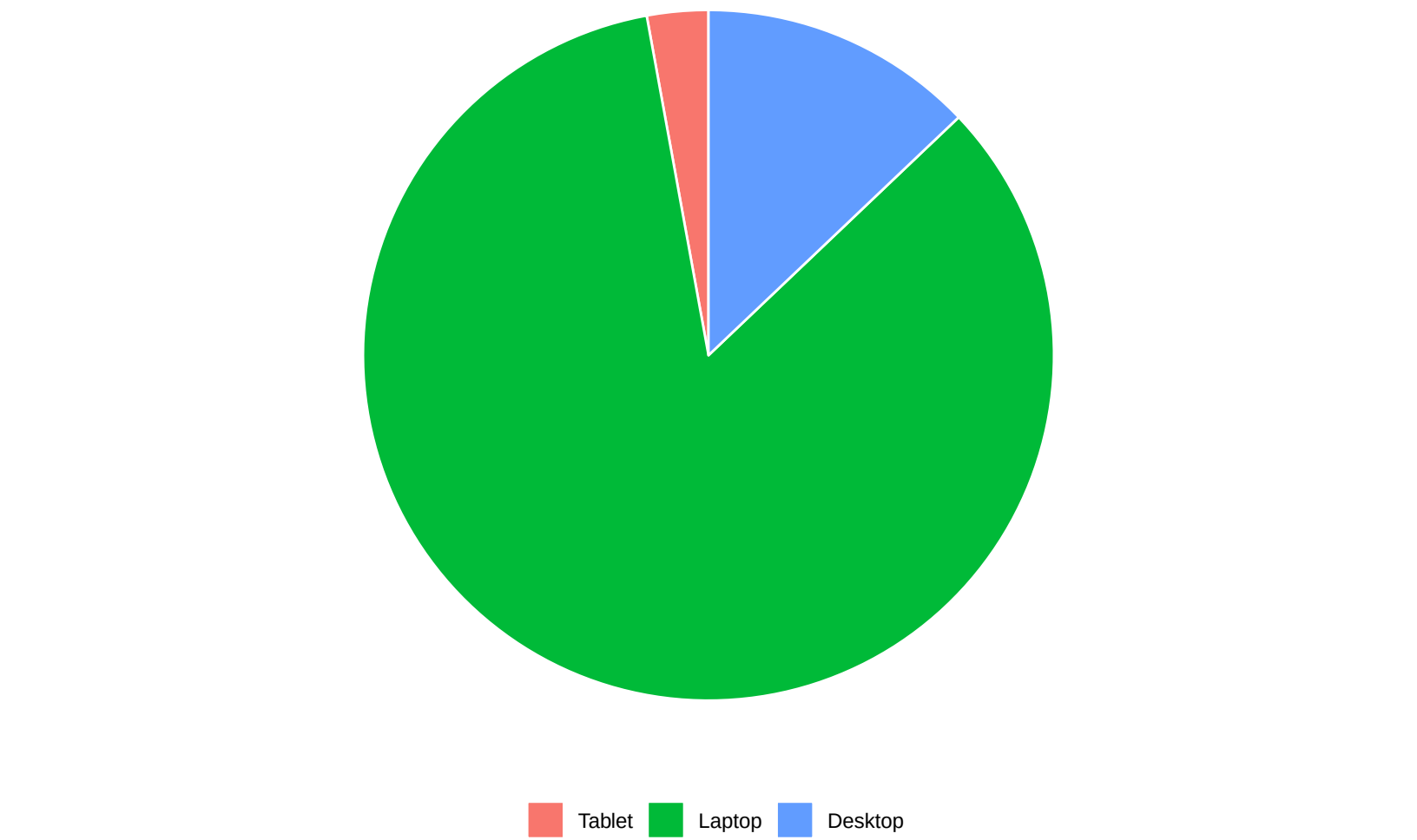

Race
Count
350
300
250
200
150
100
50
0
African American
Asian American
Hispanic
International (visa holders)
Multiracial
Prefer Not to Say
White
Other

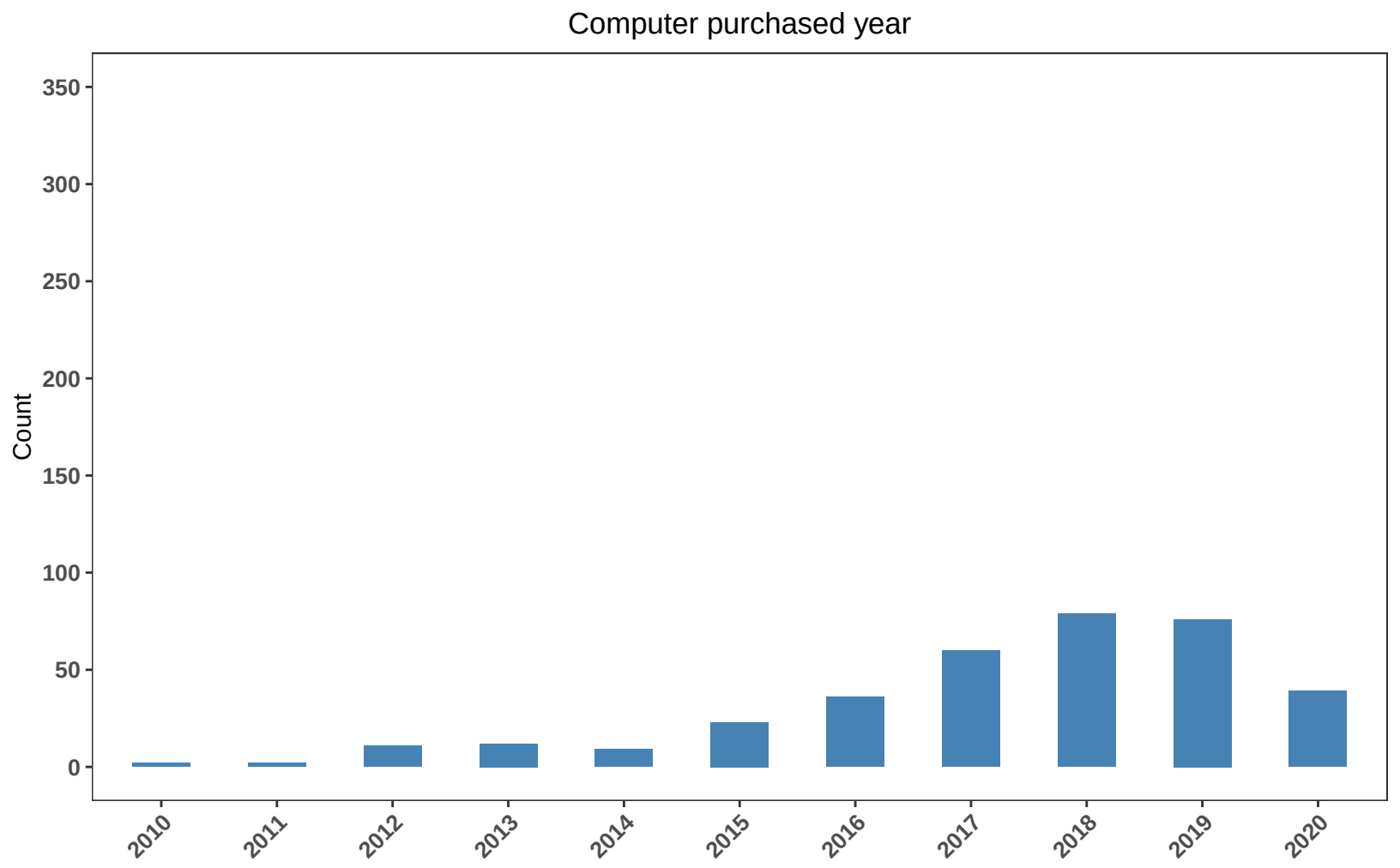

African American
Asian American
Hispanic
International (visa holders)
Multiracial
Prefer Not to Say
White
Other

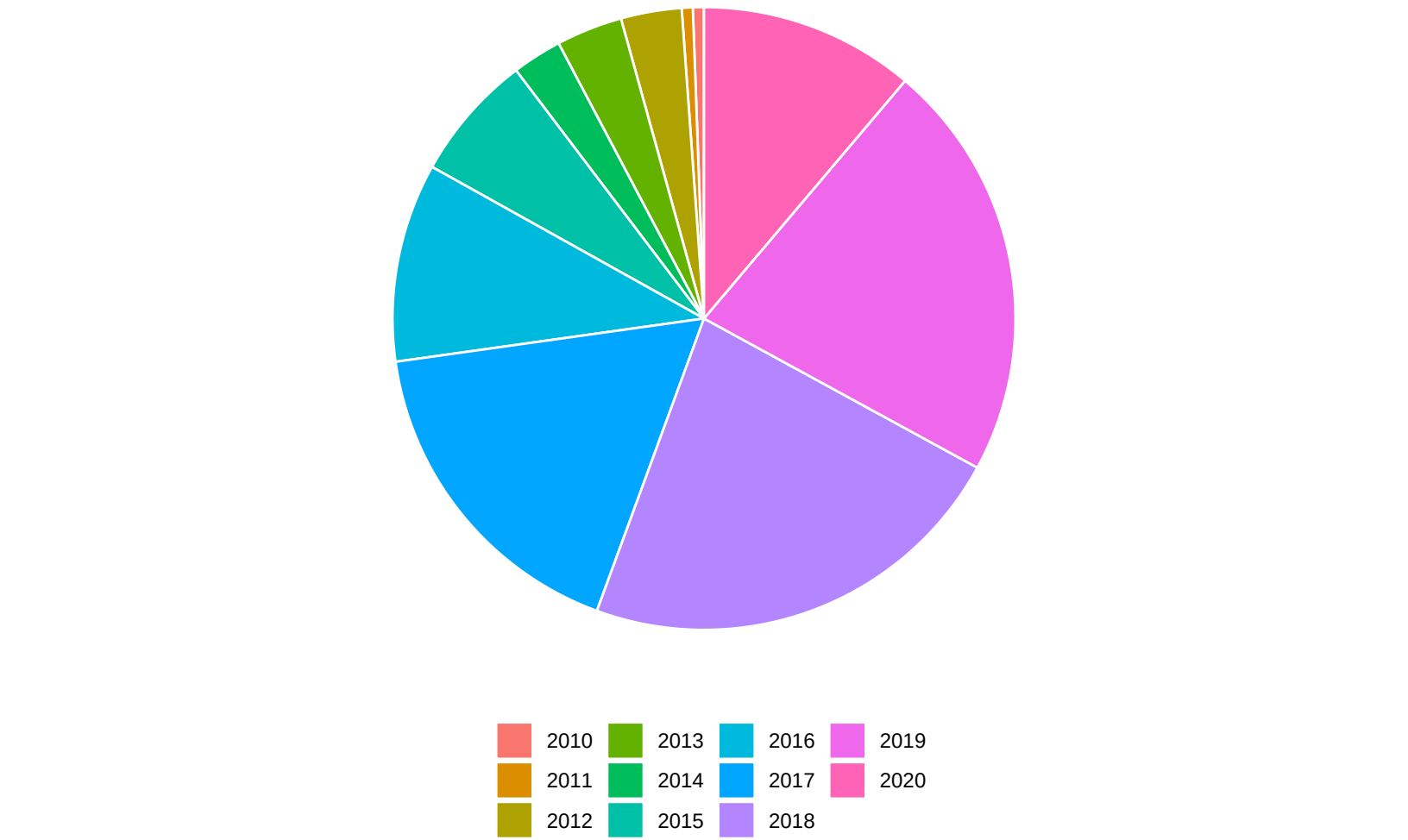

User type
Count
350
300
250
200
150
100
50
0
Power User
Standard User

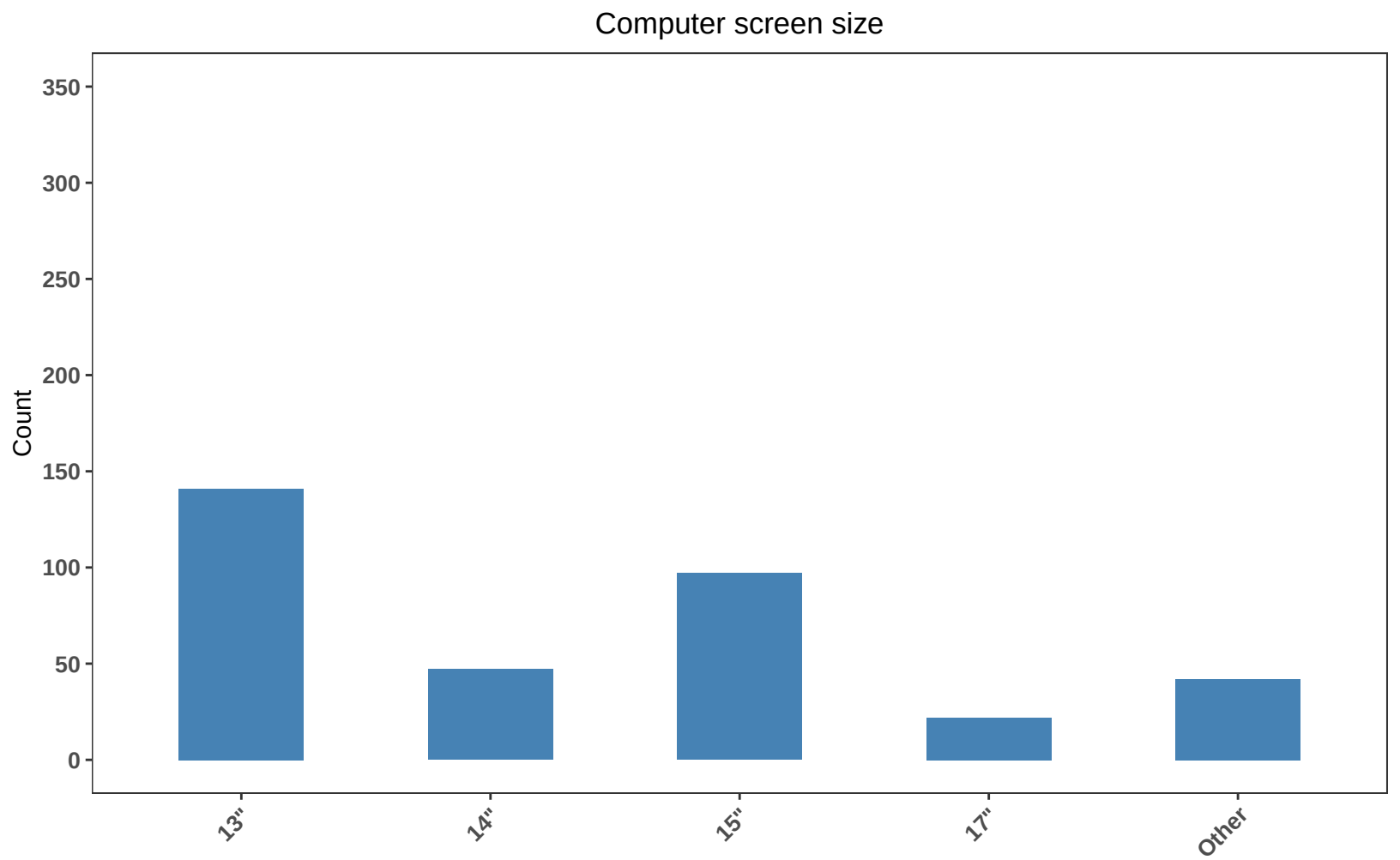

Power User
Standard User

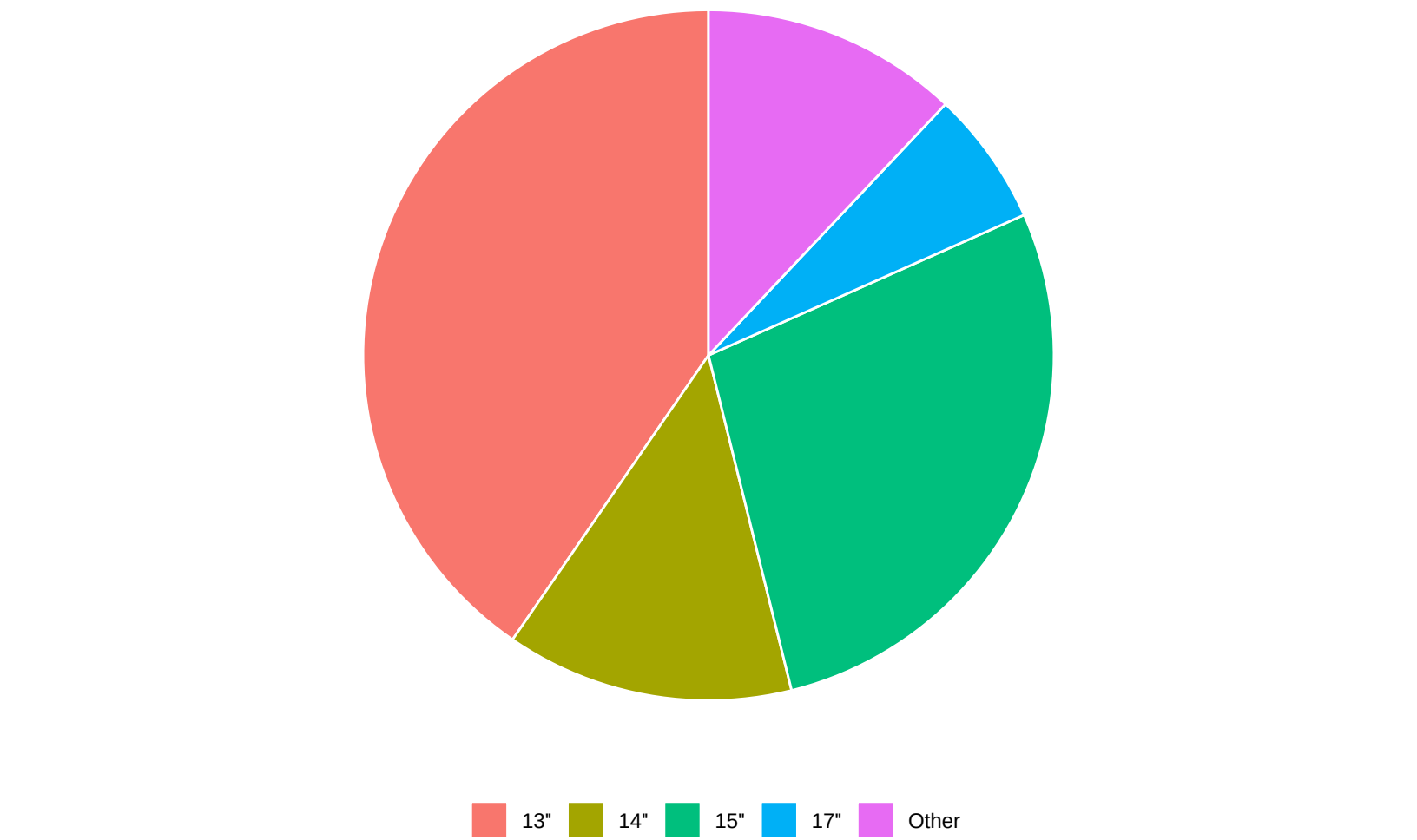

Primary computer
Count
350
300
250
200
150
100
50
0
Tablet
Laptop
Desktop

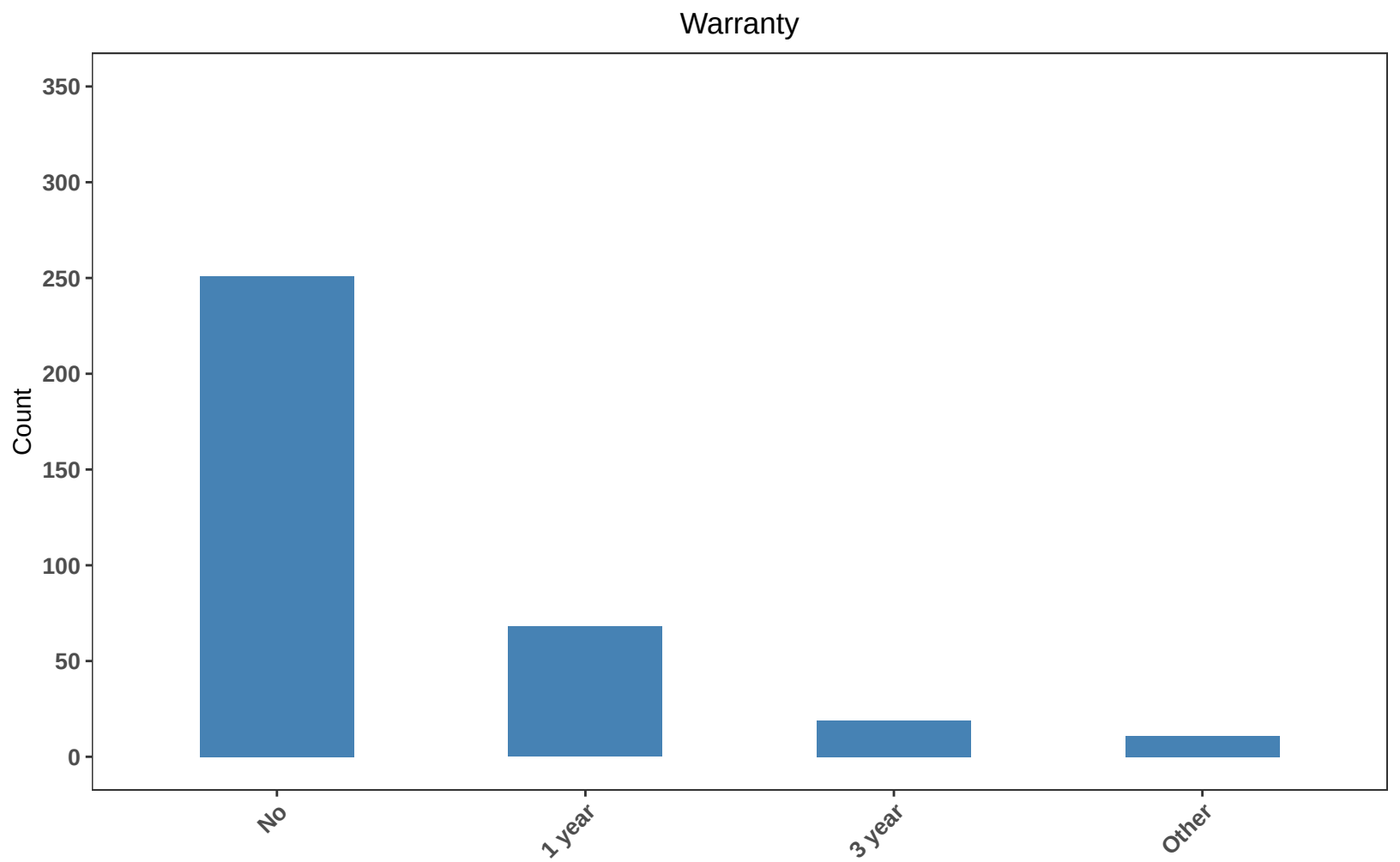

Tablet
Laptop
Desktop

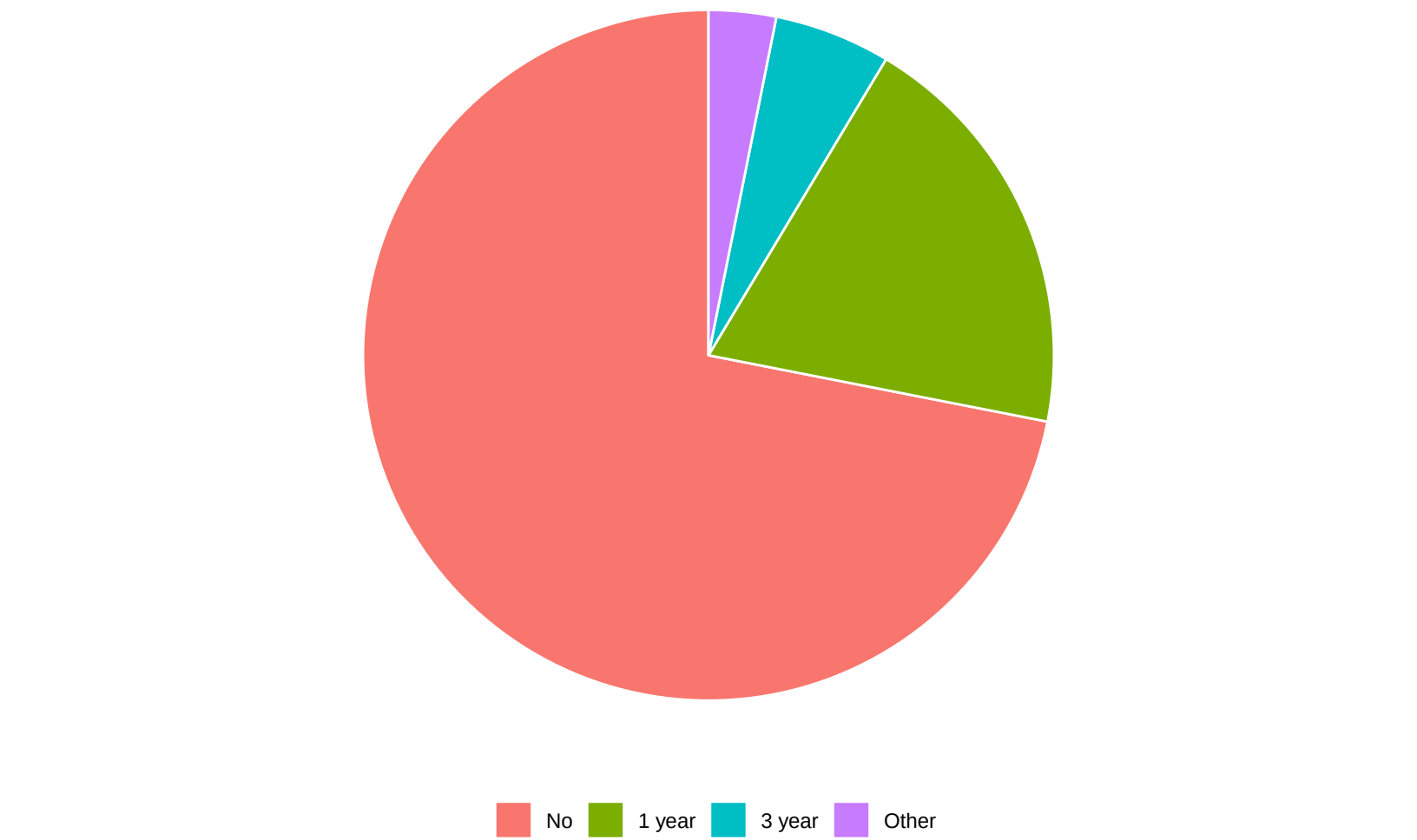

Computer purchased year
Count
350
300
250
200
150
100
50
0
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020

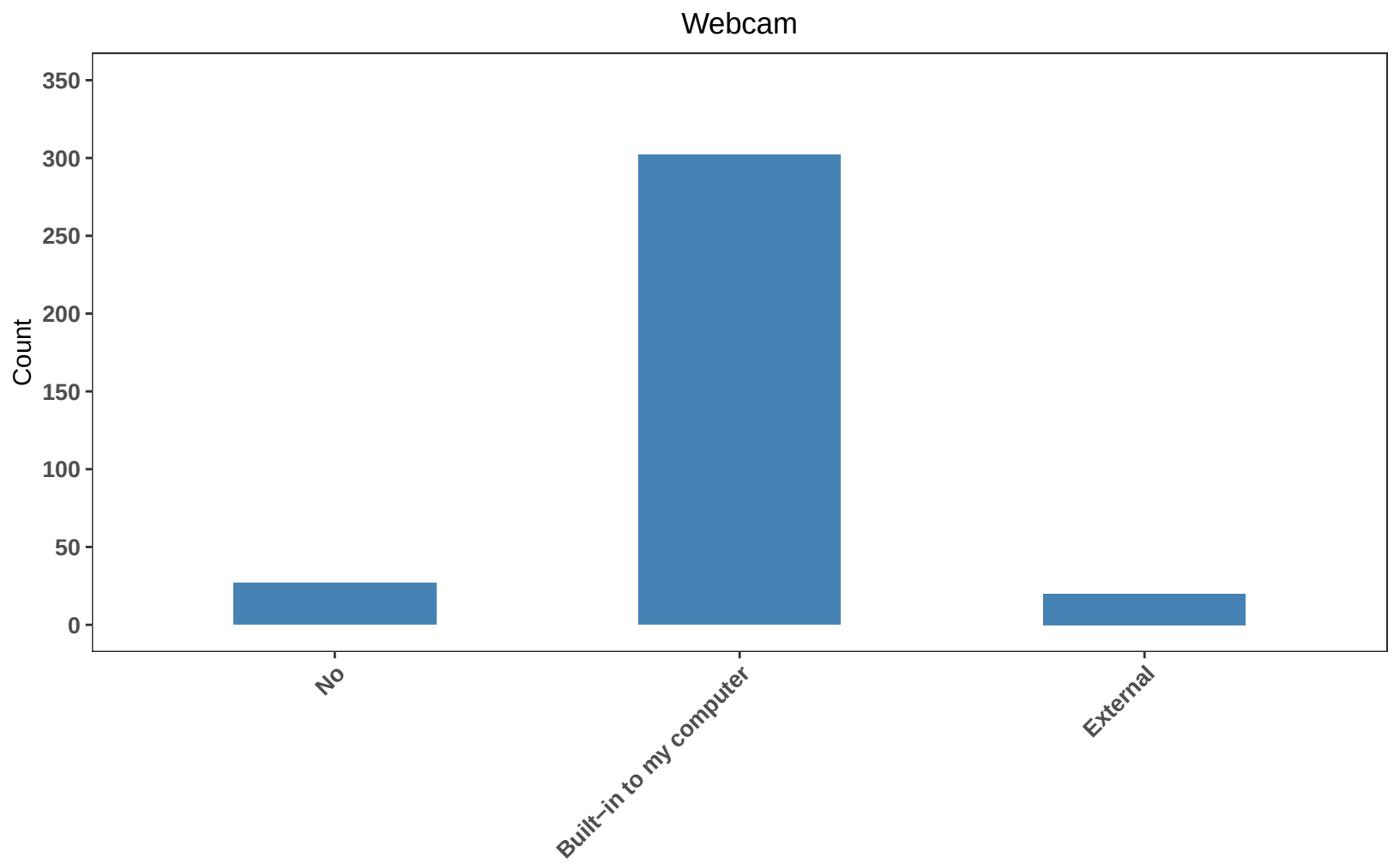

2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020

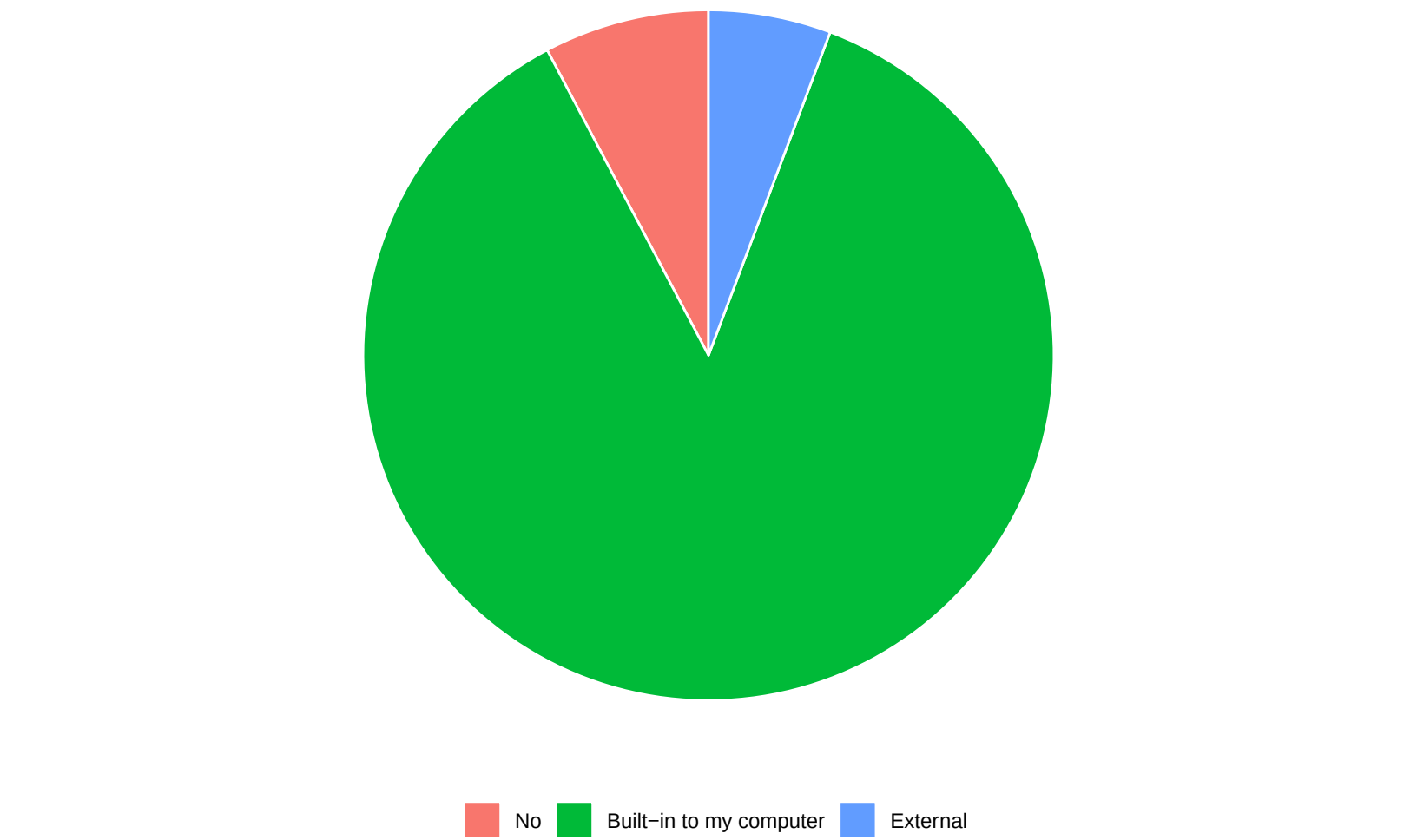

Computer screen size
Count
350
300
250
200
150
100
50
0
13"
14"
15"
17"
Other

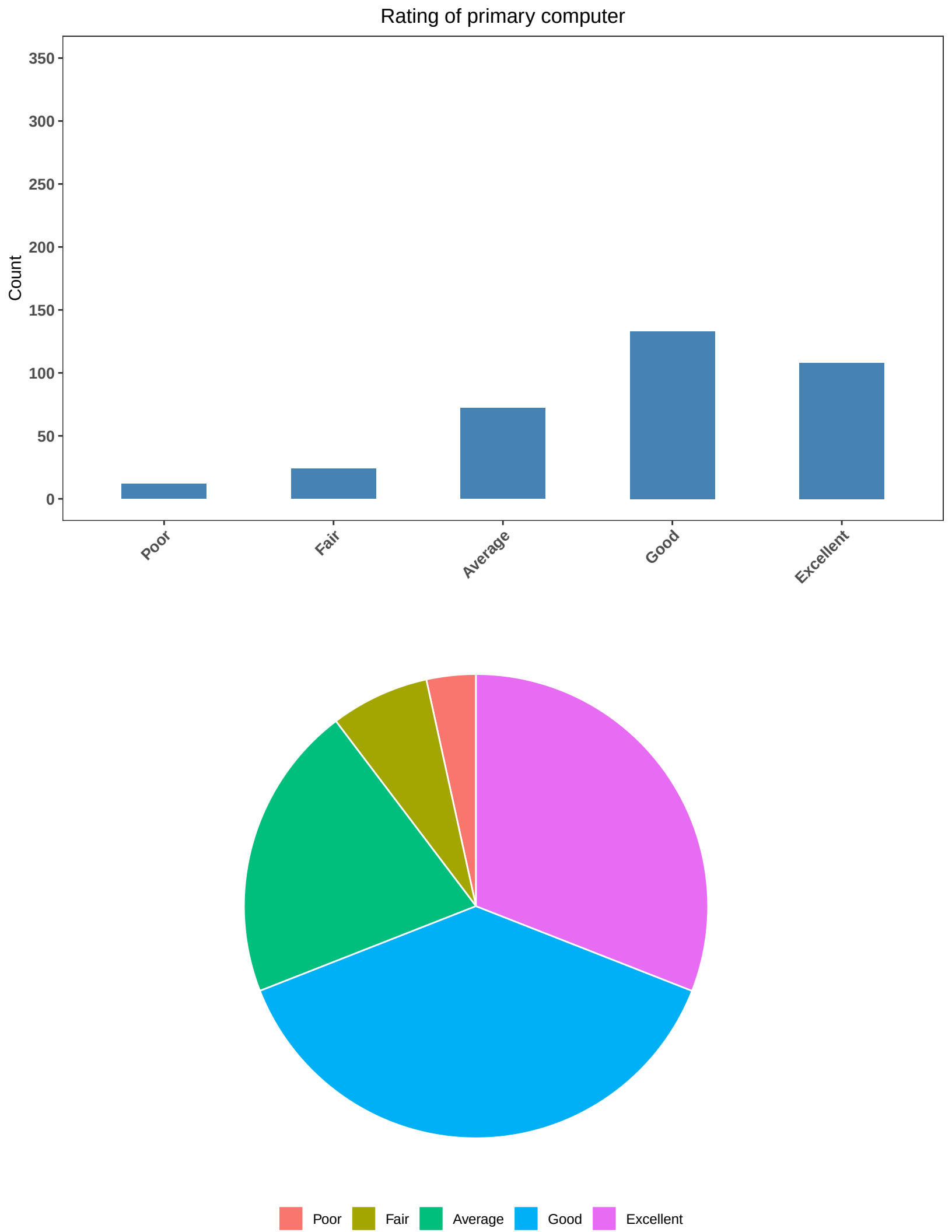

13"
14"
15"
17"
Other

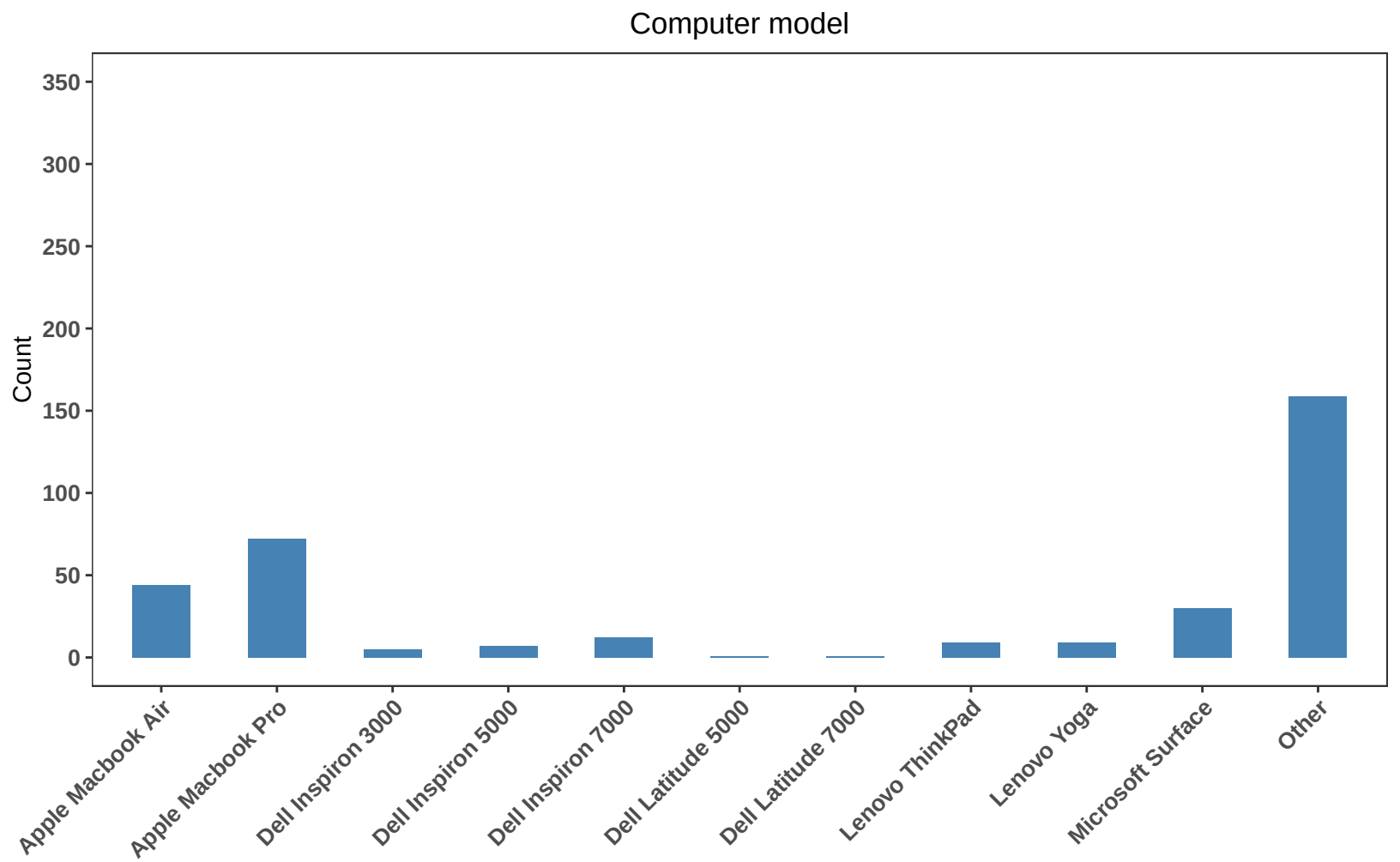

Warranty
Count
350
300
250
200
150
100
50
0
No
1 year
3 year
Other

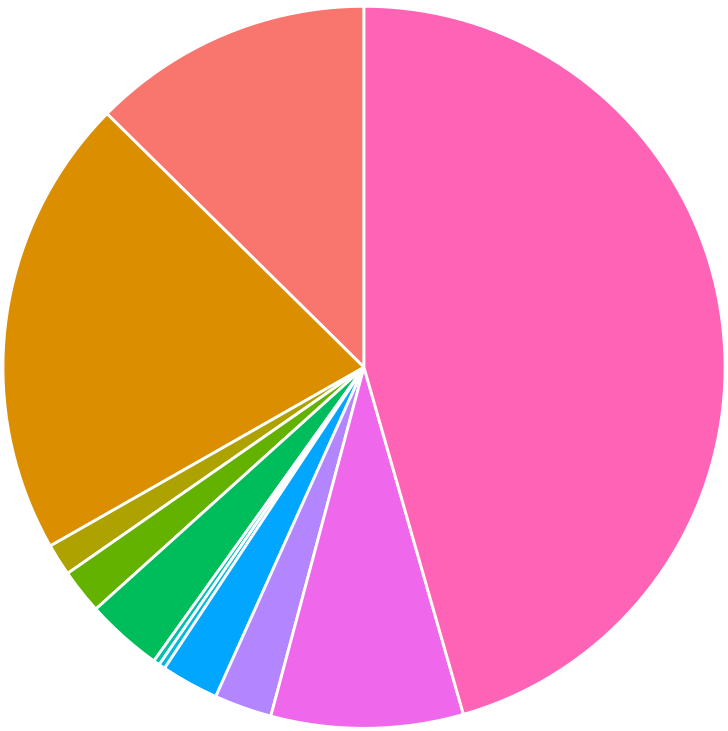

No
1 year
3 year
Other

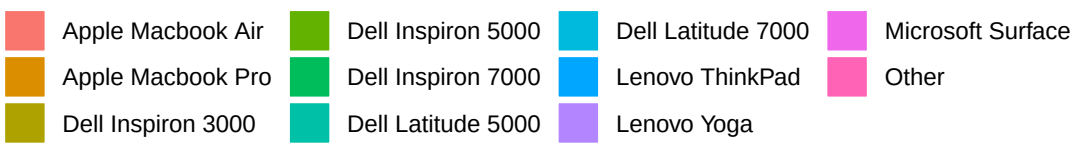

Webcam
Count
350
300
250
200
150
100
50
0
No
Built−in to my computer
External

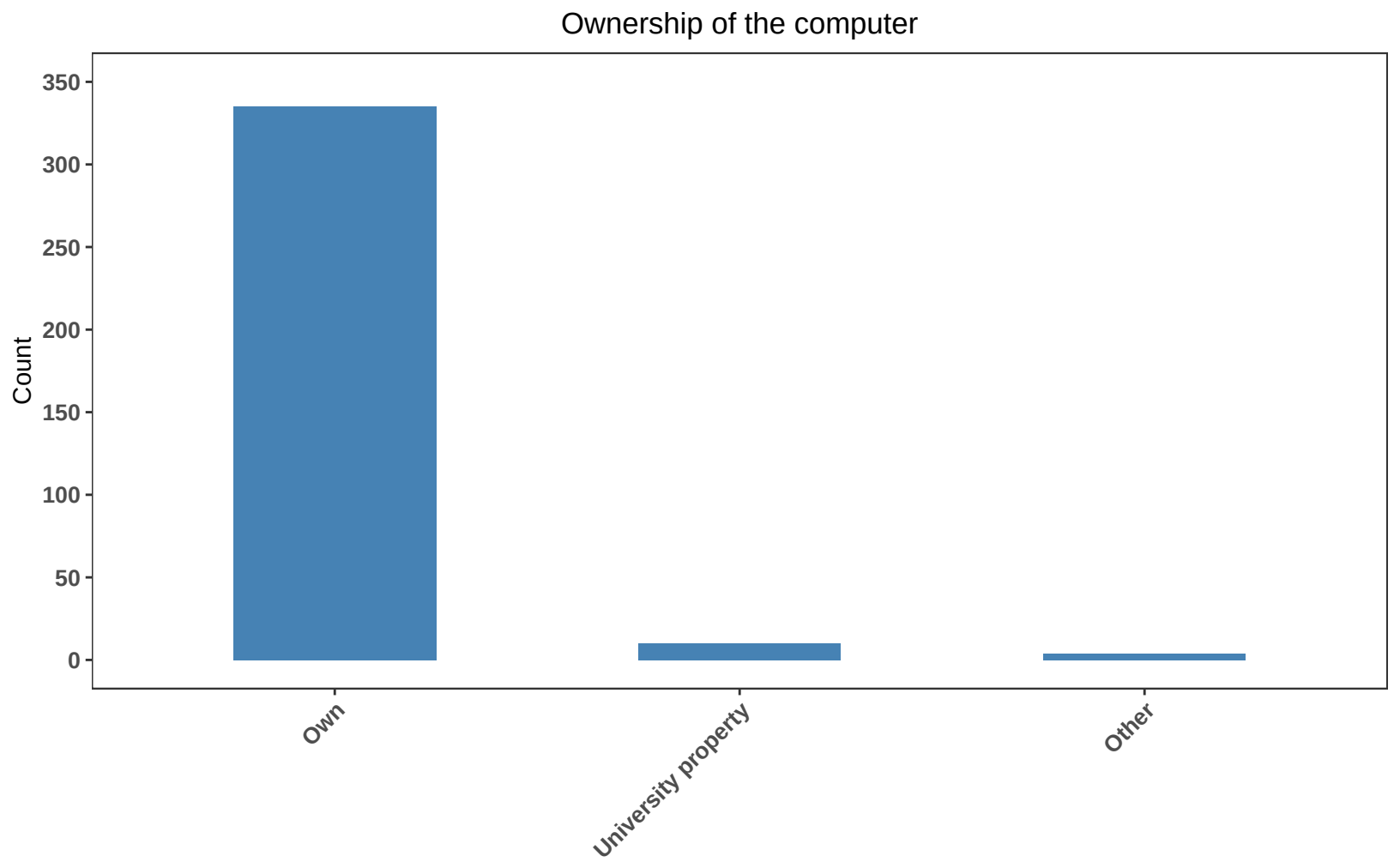

No
Built−in to my computer
External

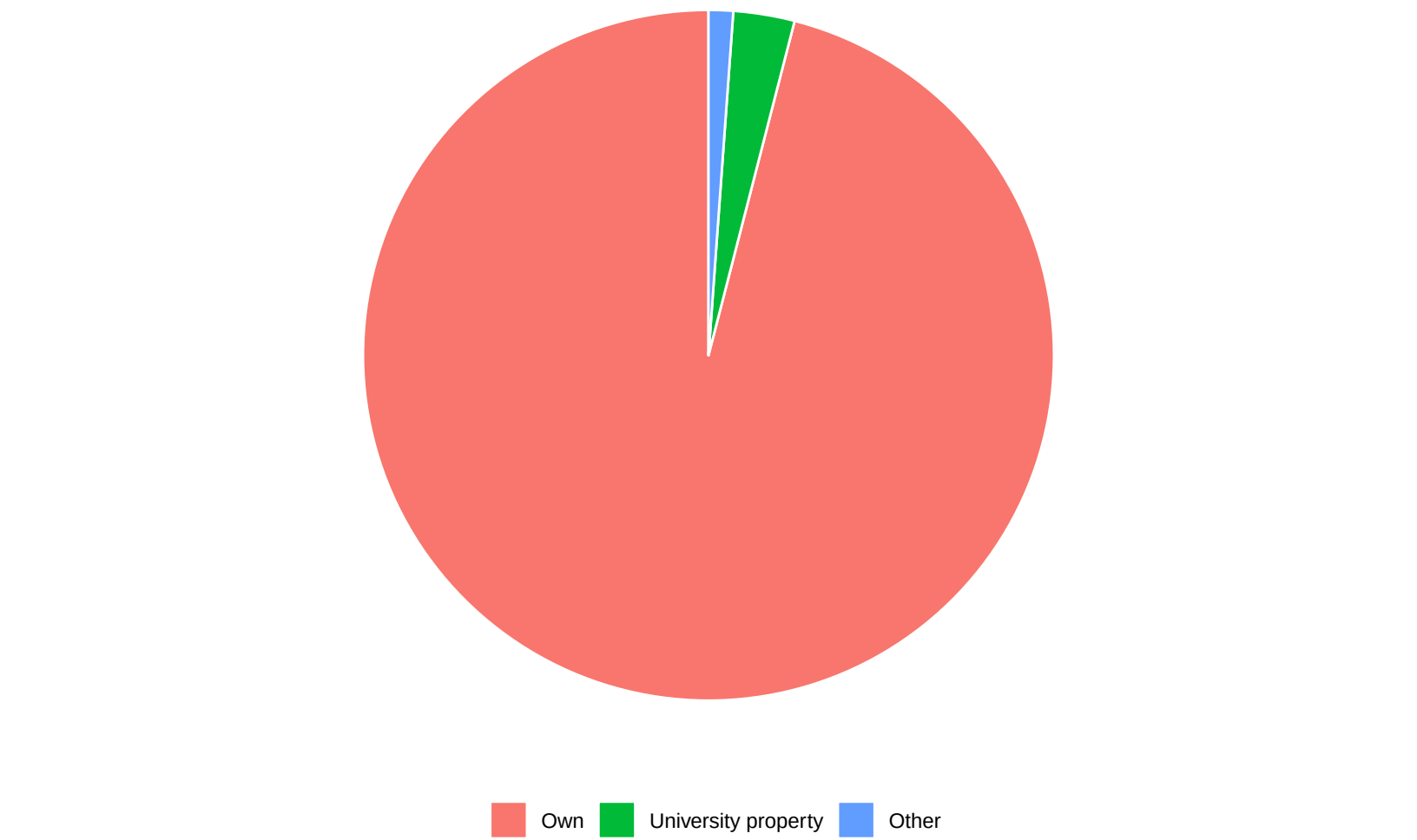

Rating of primary computer
Count
350
300
250
200
150
100
50
0
Poor
Fair
Average
Good
Excellent
Poor
Fair
Average
Good
Excellent

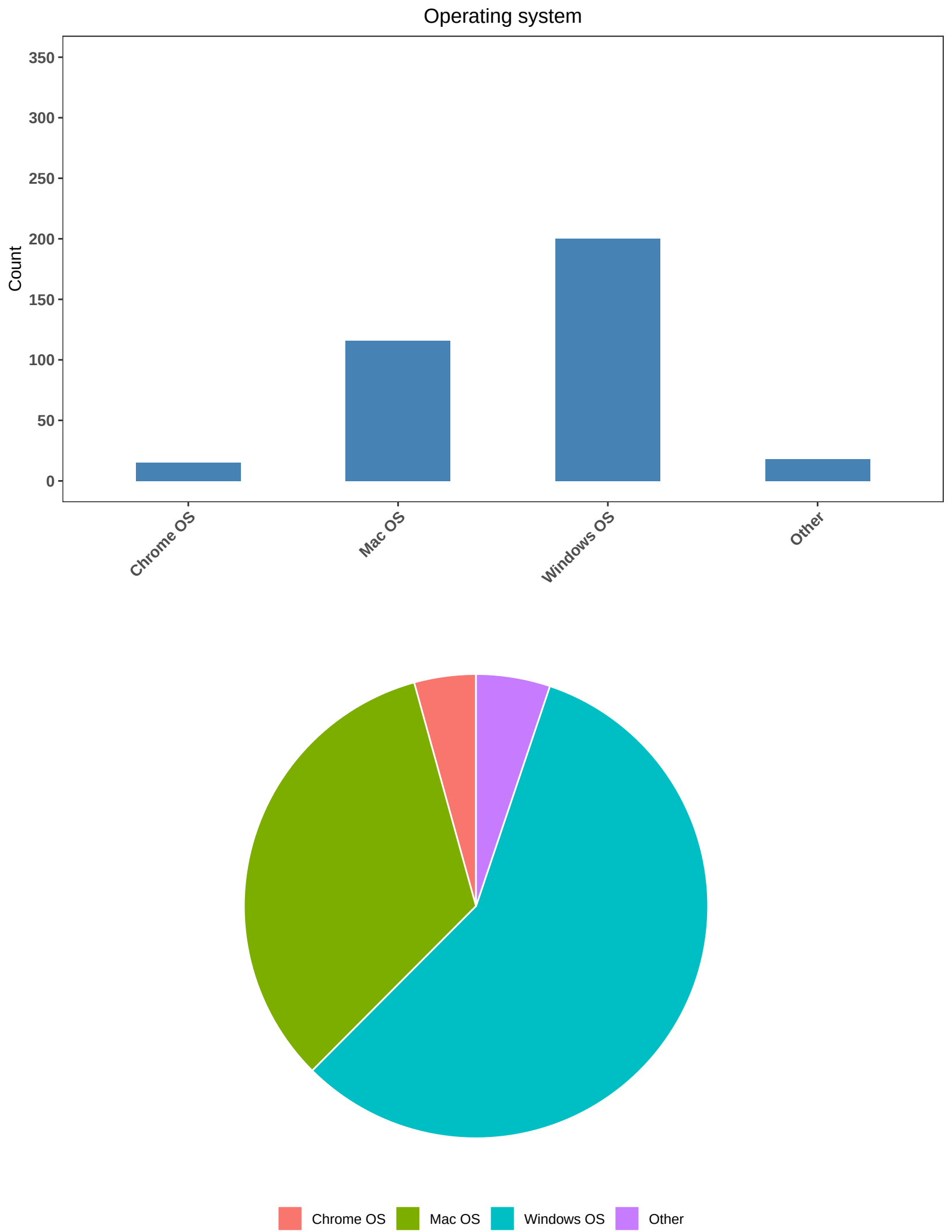

Computer model
Count
350
300
250
200
150
100
50
0
Apple Macbook Air
Apple Macbook Pro
Dell Inspiron 3000
Dell Inspiron 5000
Dell Inspiron 7000
Dell Latitude 5000
Dell Latitude 7000
Lenovo ThinkPad
Lenovo Yoga
Microsoft Surface
Other

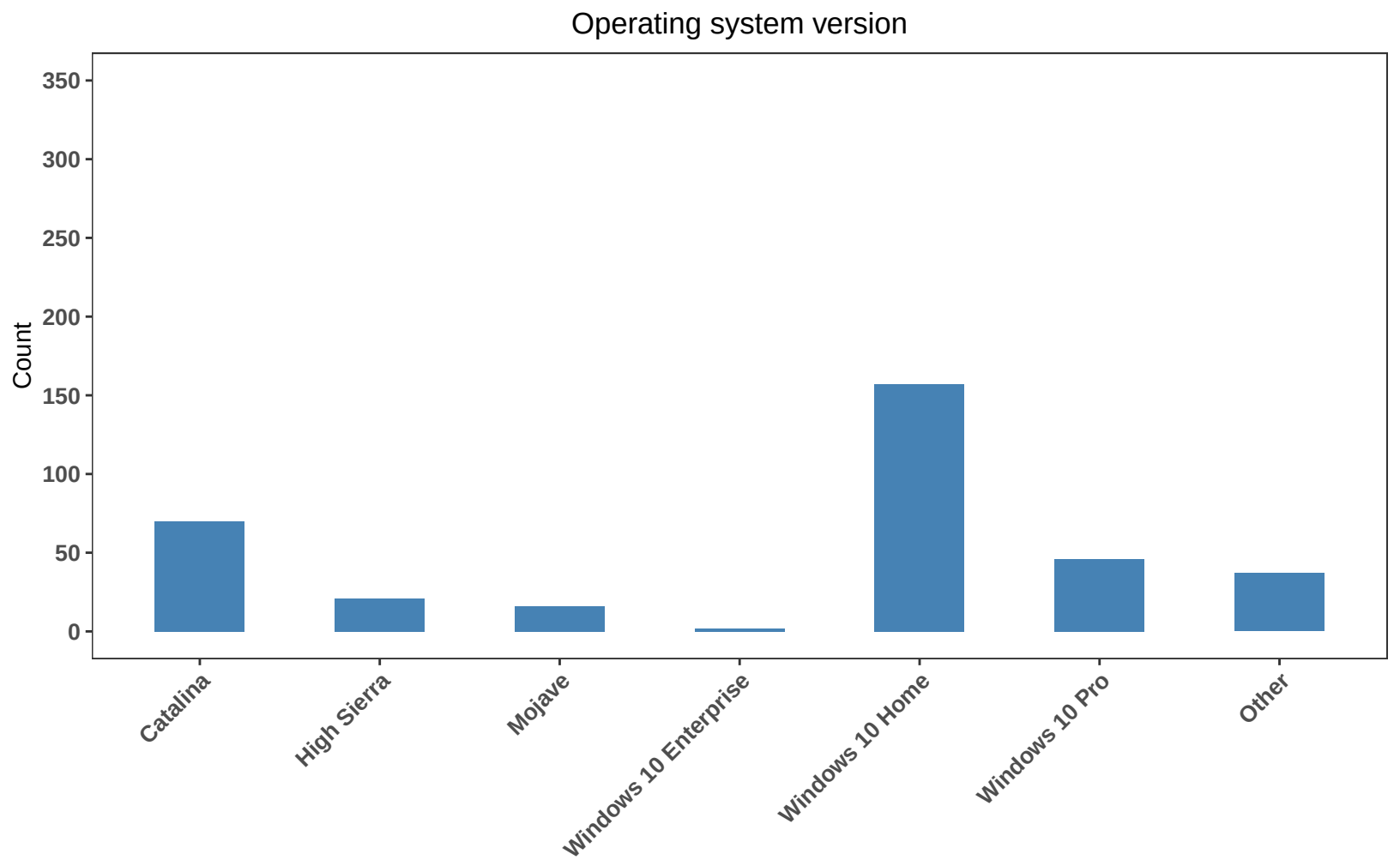


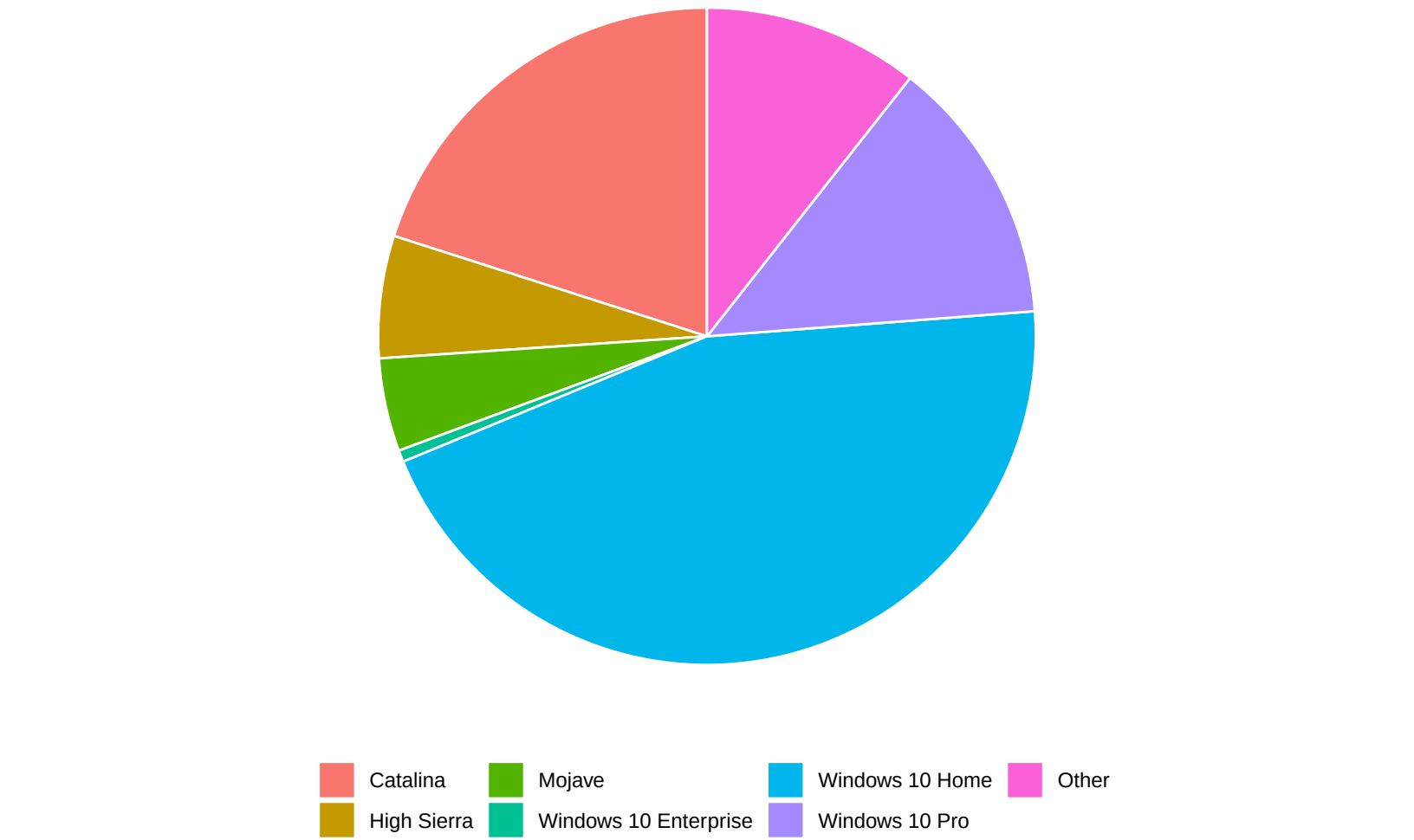

Apple Macbook Air
Apple Macbook Pro
Dell Inspiron 3000
Dell Inspiron 5000
Dell Inspiron 7000
Dell Latitude 5000
Dell Latitude 7000
Lenovo ThinkPad
Lenovo Yoga
Microsoft Surface
Other

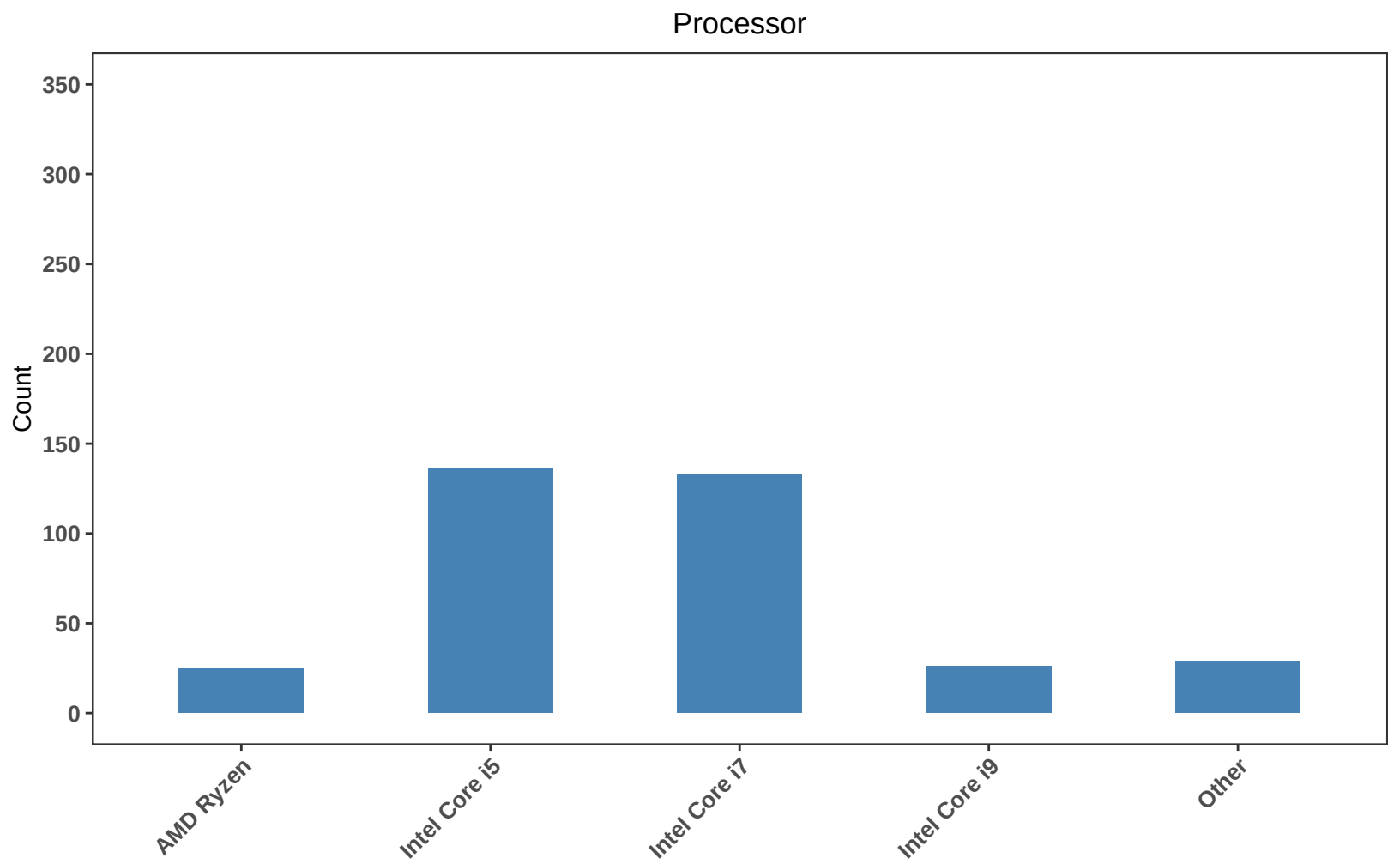

Ownership of the computer
Count
350
300
250
200
150
100
50
0
Own
University property
Other

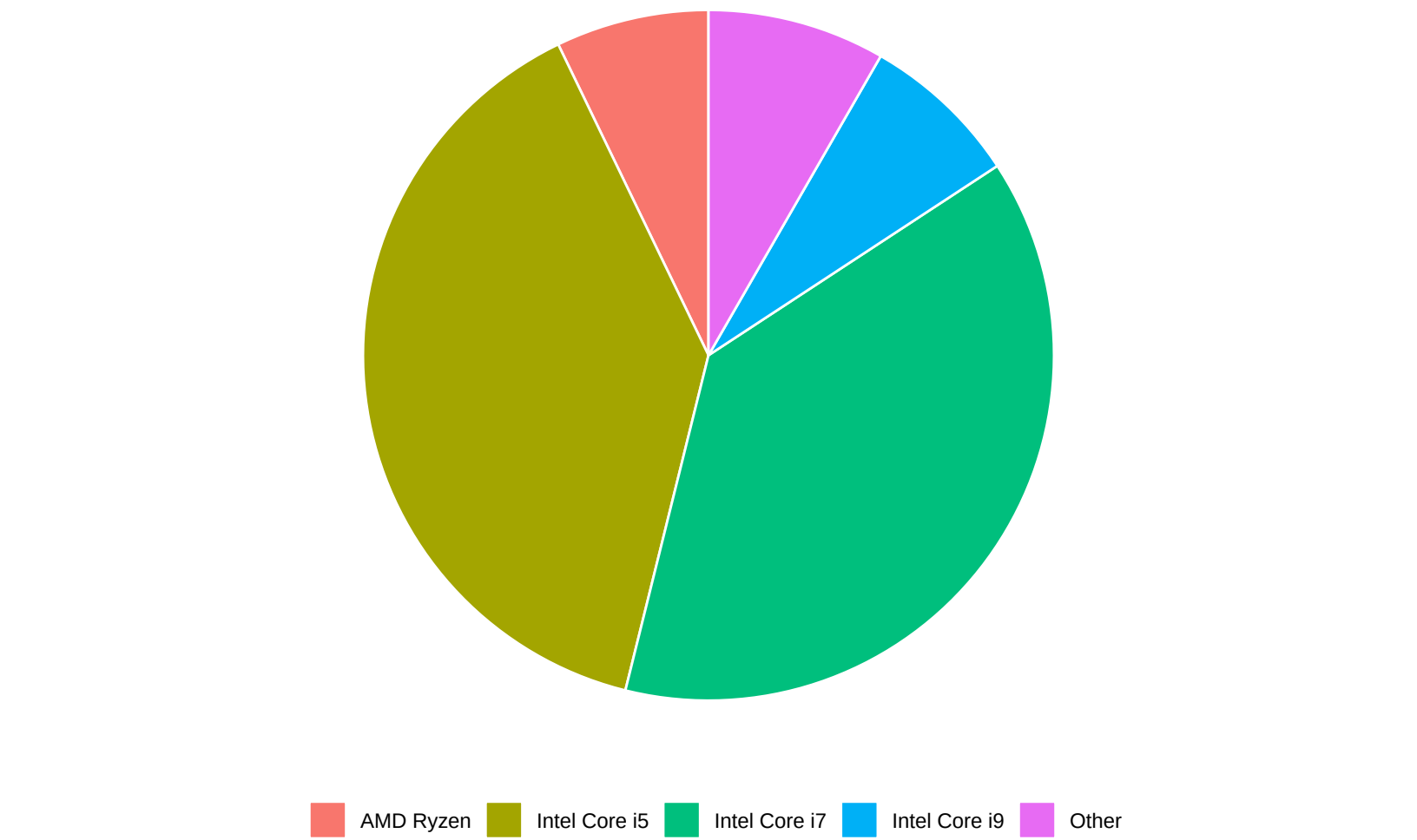

Own
University property
Other

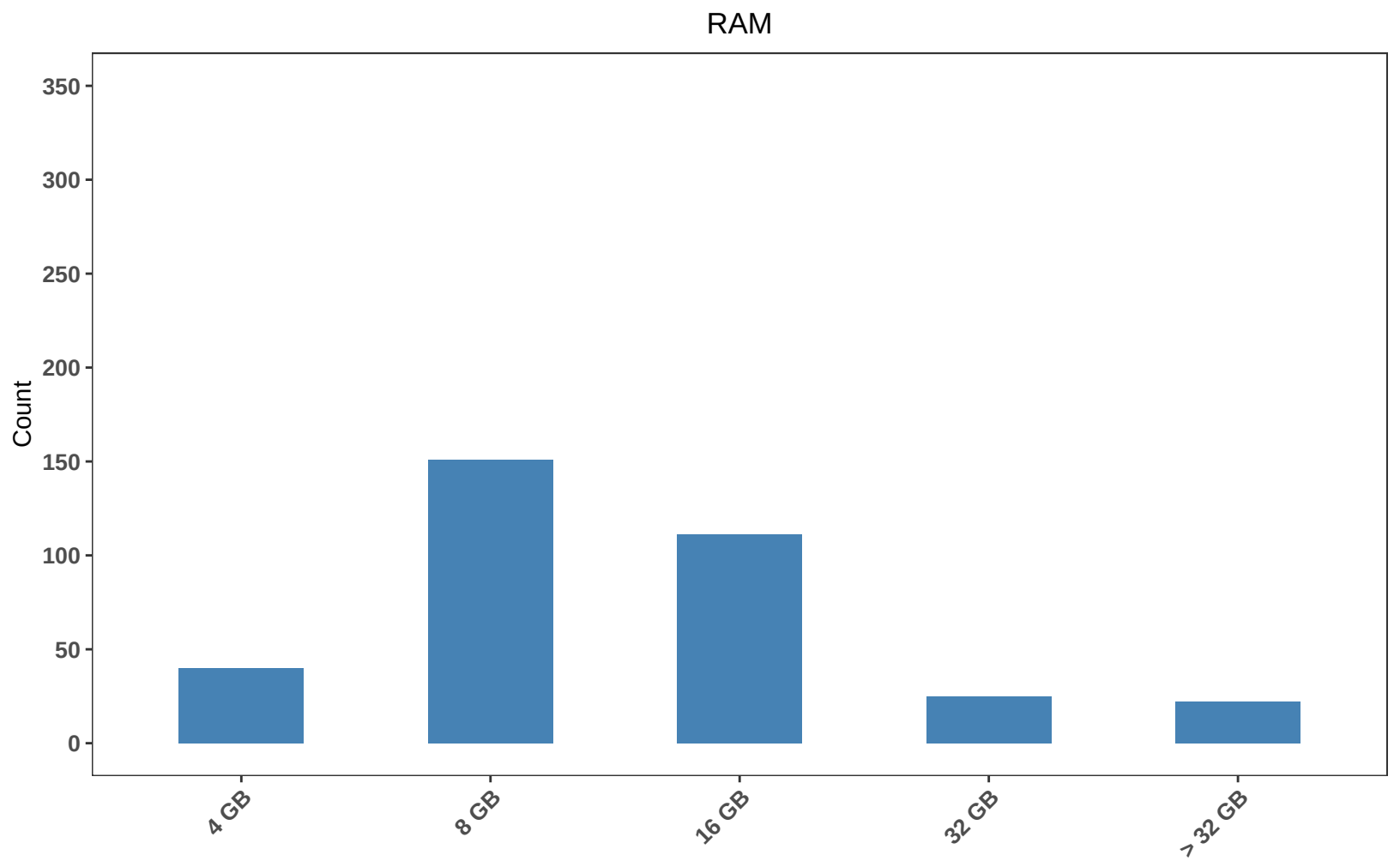

Operating system
Count
350
300
250
200
150
100
50
0
Chrome OS
Mac OS
Windows OS
Other
Chrome OS
Mac OS
Windows OS
Other

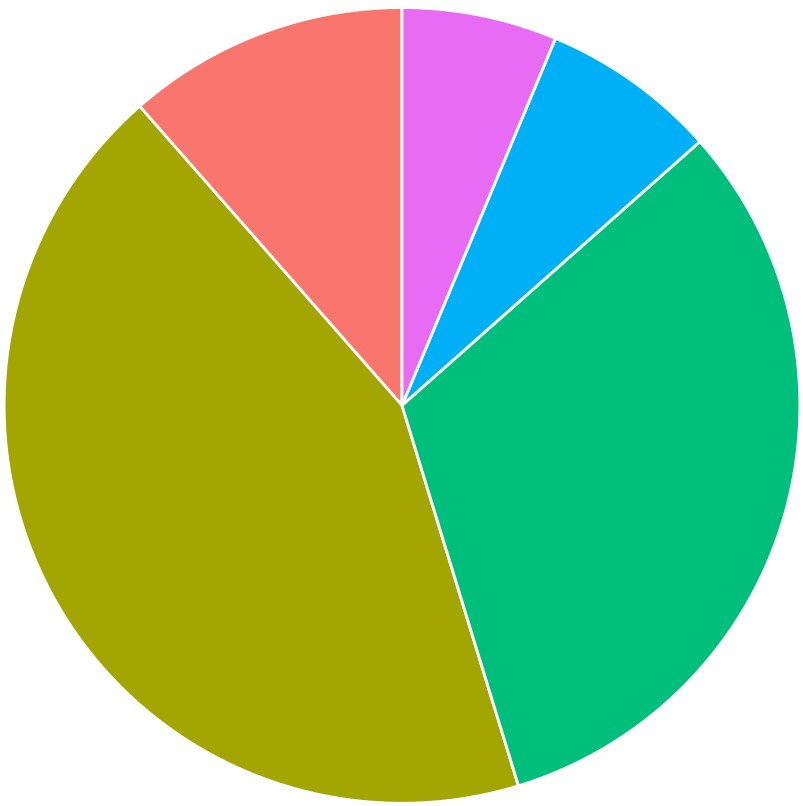

Operating system version
Count
350
300
250
200
150
100
50
0
Catalina
High Sierra
Mojave
Windows 10 Enterprise
Windows 10 Home
Windows 10 Pro
Other


Catalina
High Sierra
Mojave
Windows 10 Enterprise
Windows 10 Home
Windows 10 Pro
Other

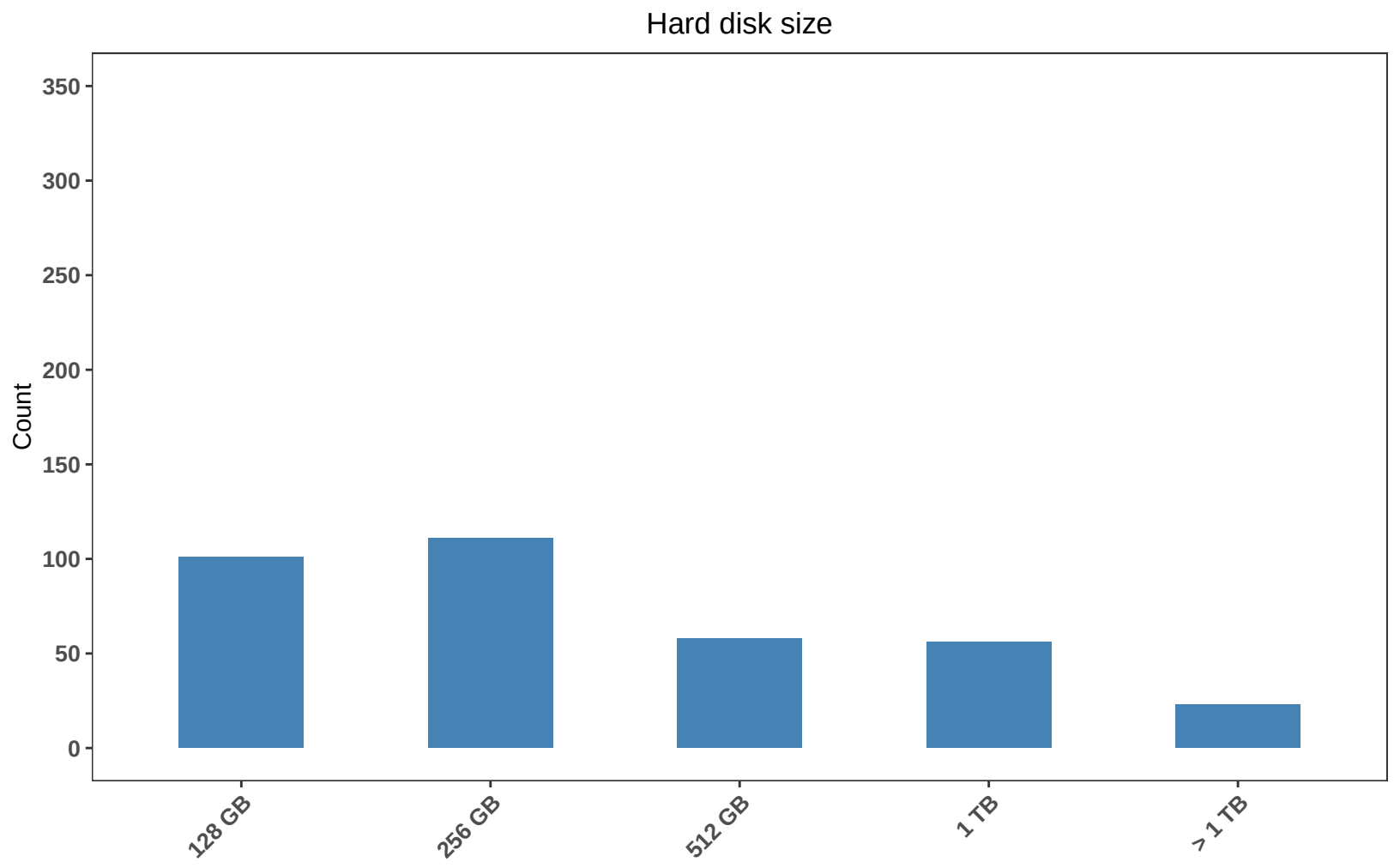

Processor
Count
350
300
250
200
150
100
50
0
AMD Ryzen
Intel Core i5
Intel Core i7
Intel Core i9
Other

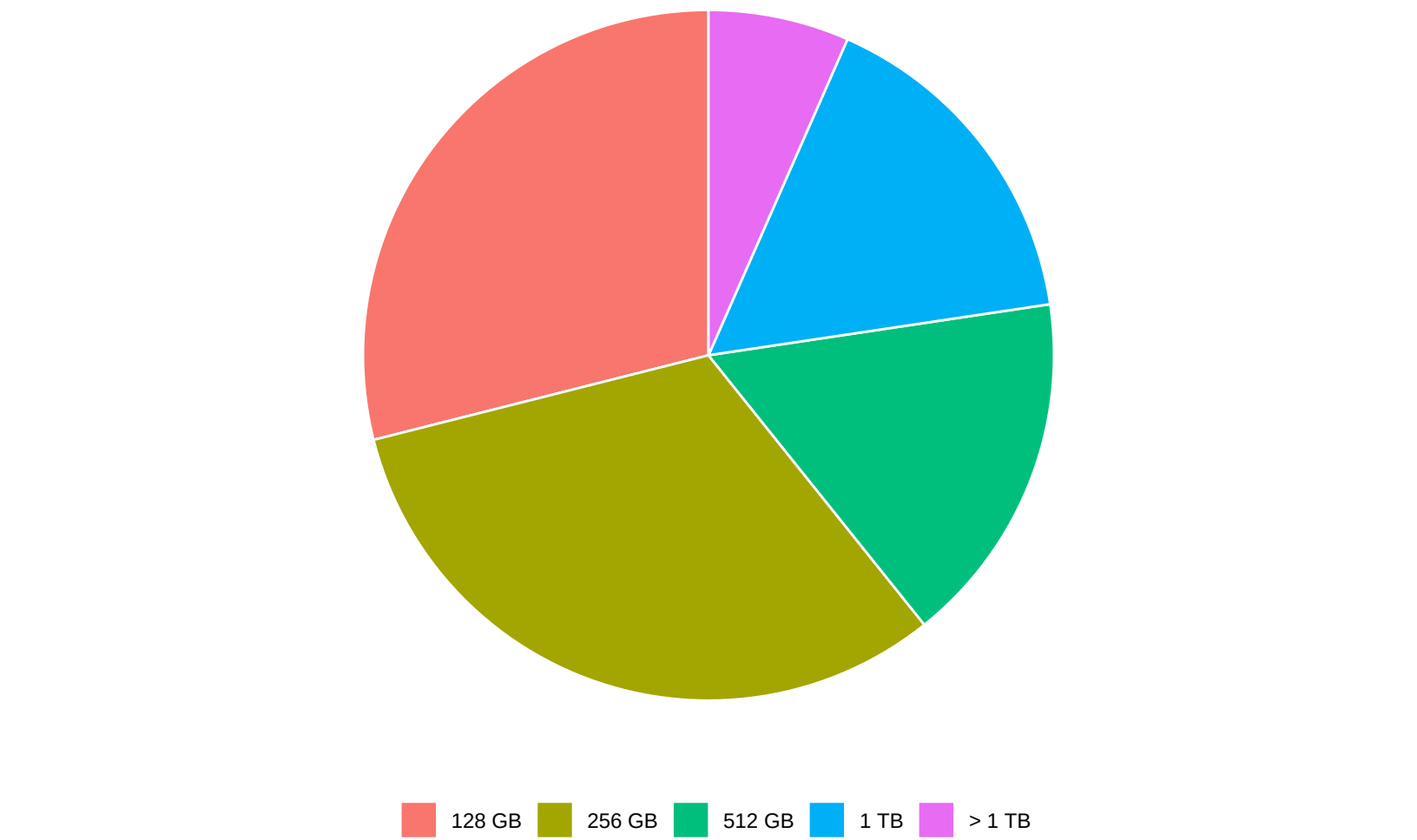

AMD Ryzen
Intel Core i5
Intel Core i7
Intel Core i9
Other

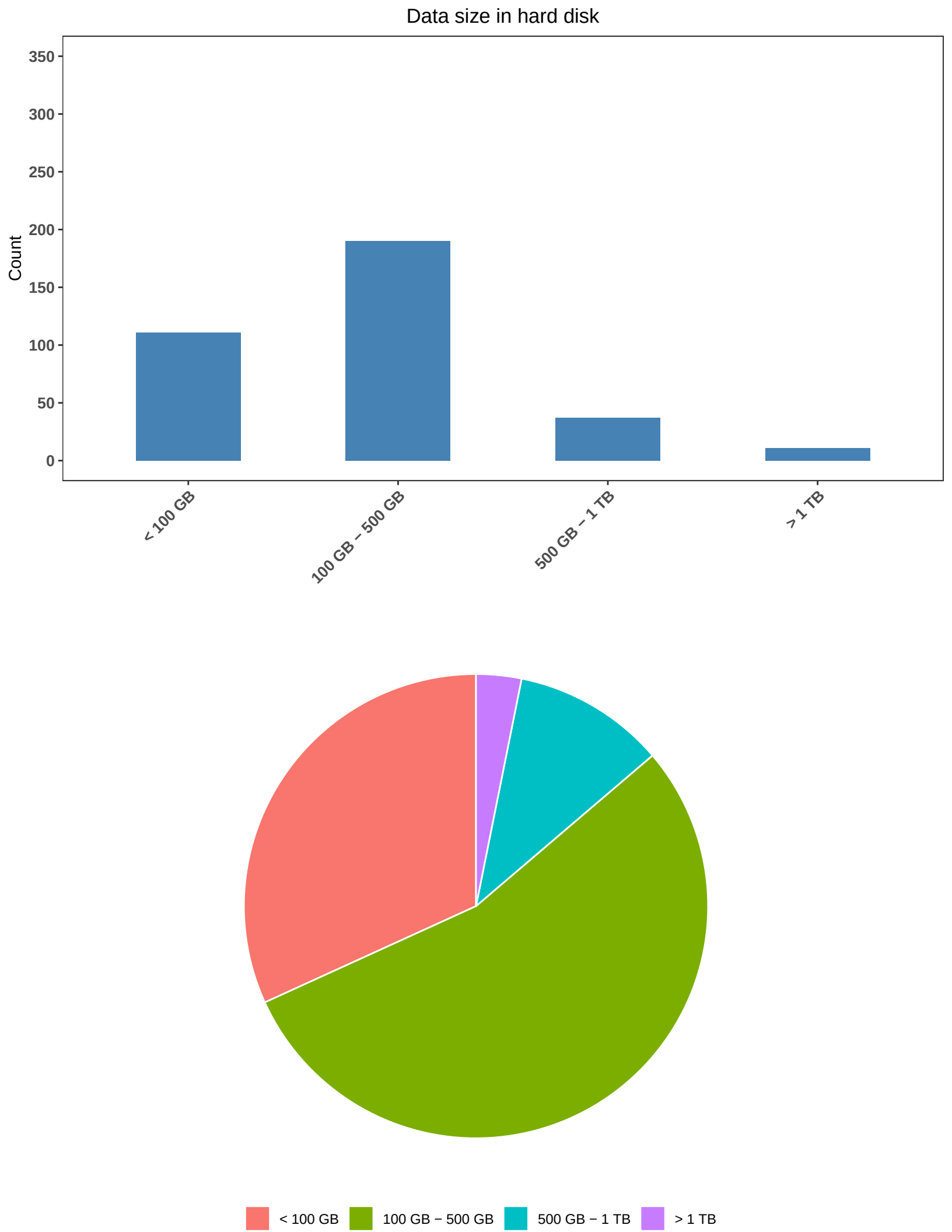


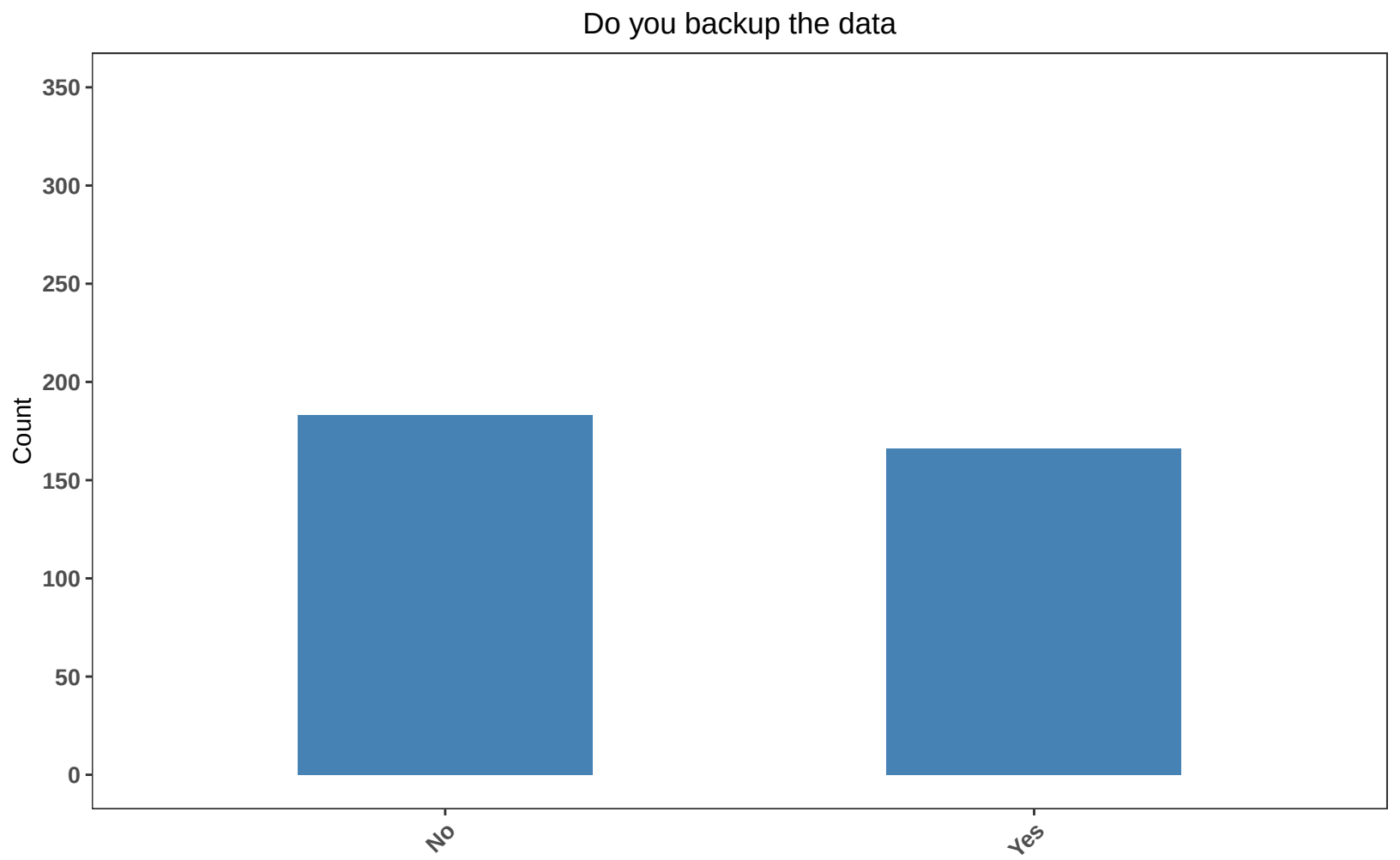


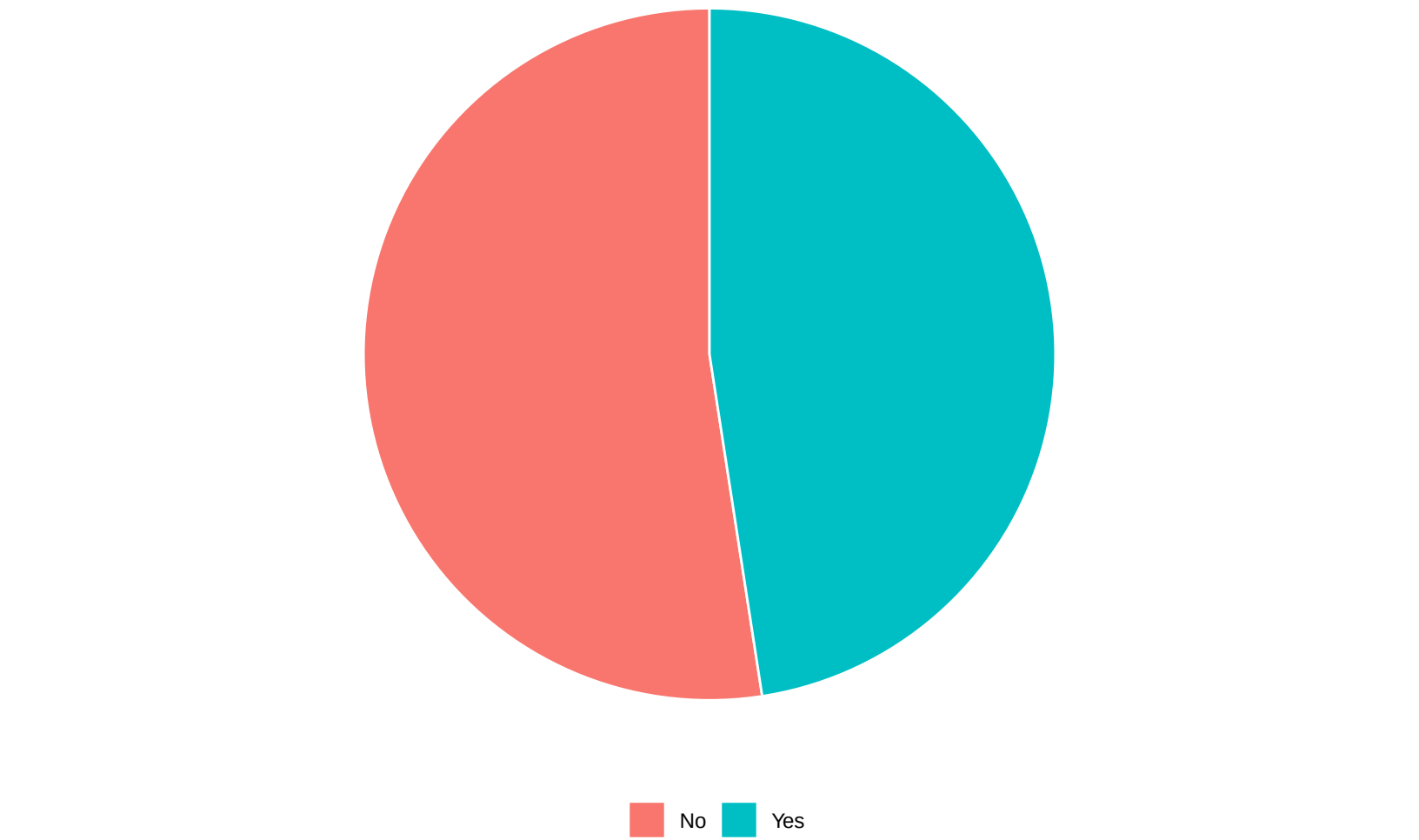
4 GB 8 GB 16 GB 32 GB > 32 GB

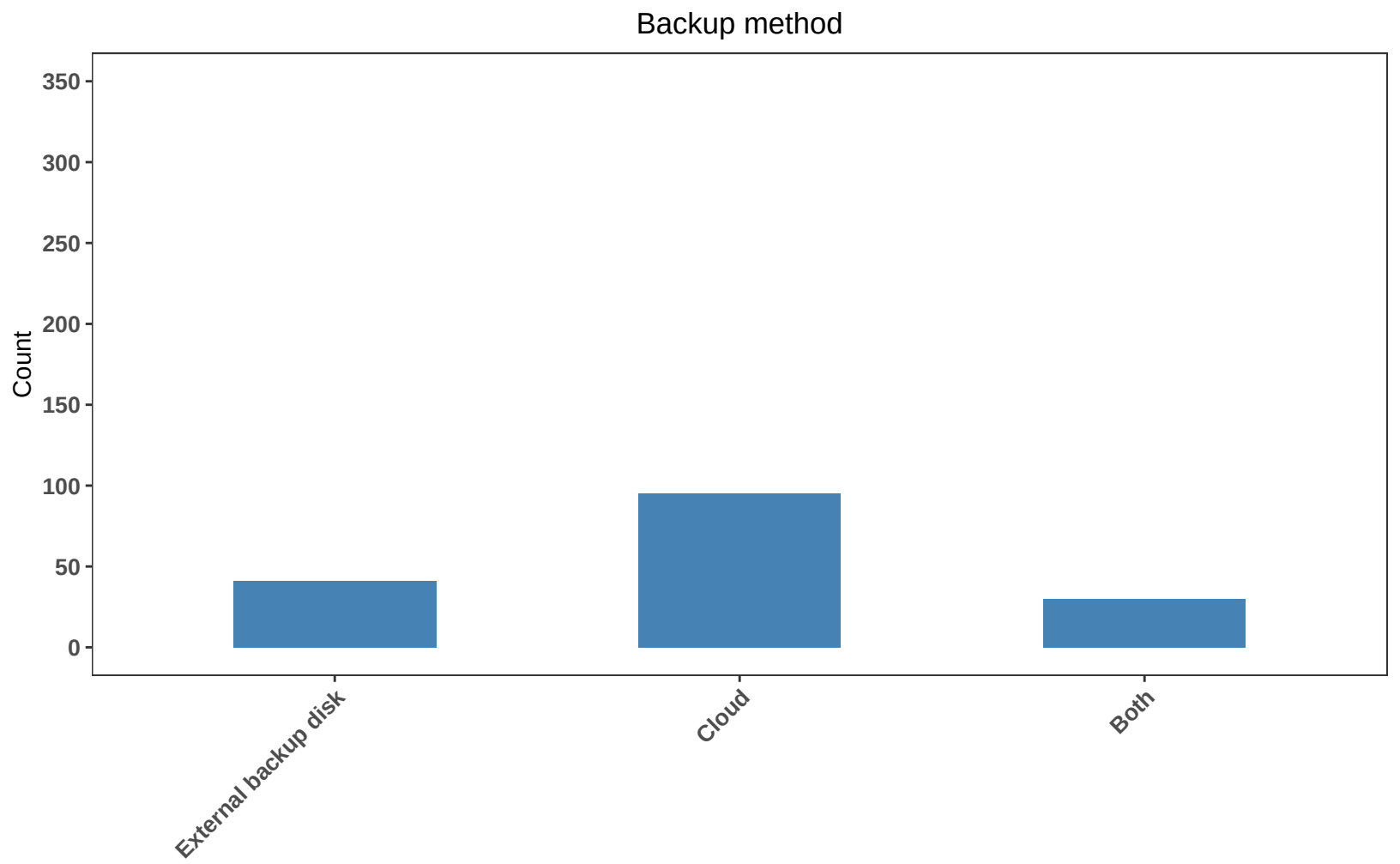

Hard disk size
Count
350
300
250
200
150
100
50
0
128 GB
256 GB
512 GB
1 TB
> 1 TB

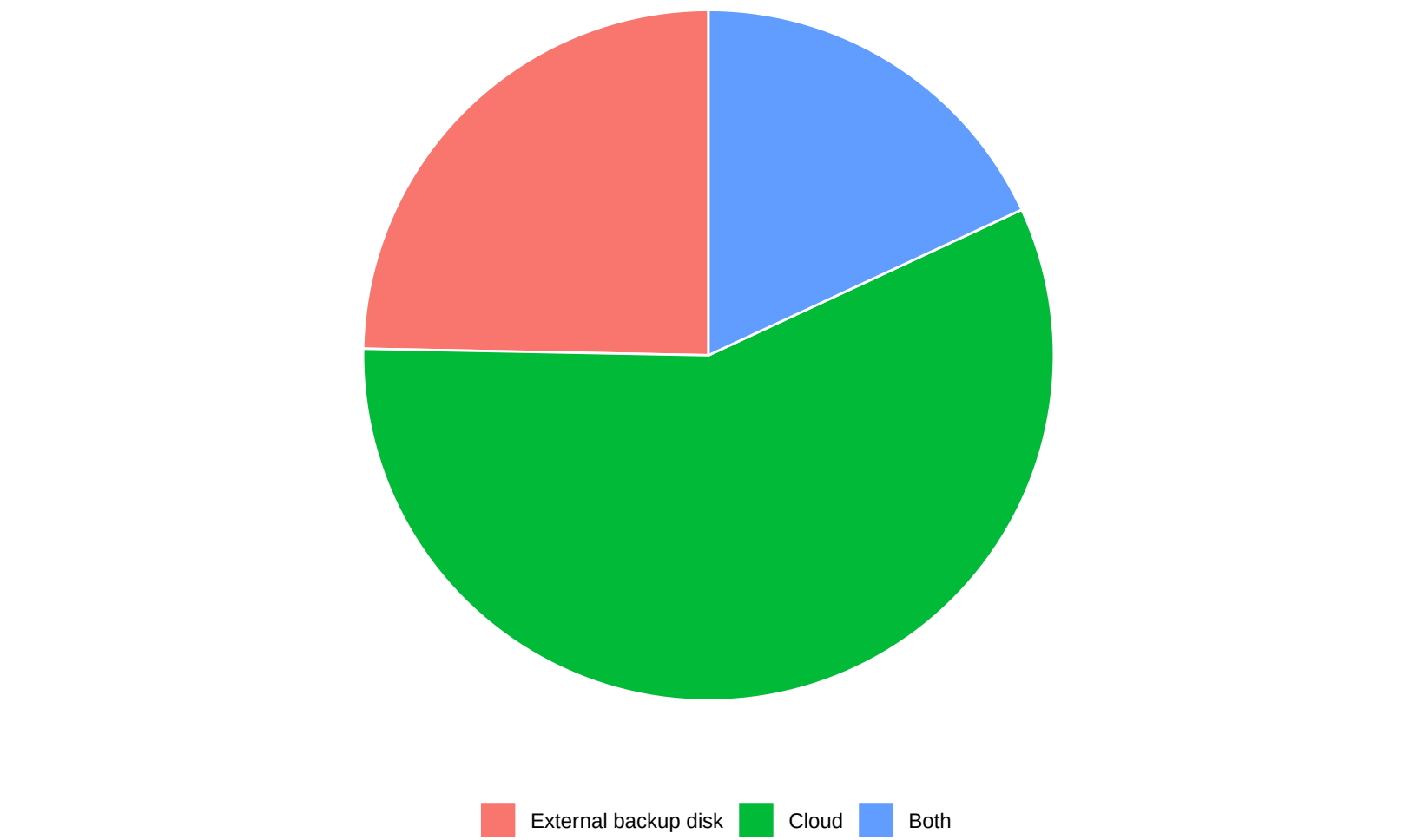

128 GB
256 GB
512 GB
1 TB
> 1 TB

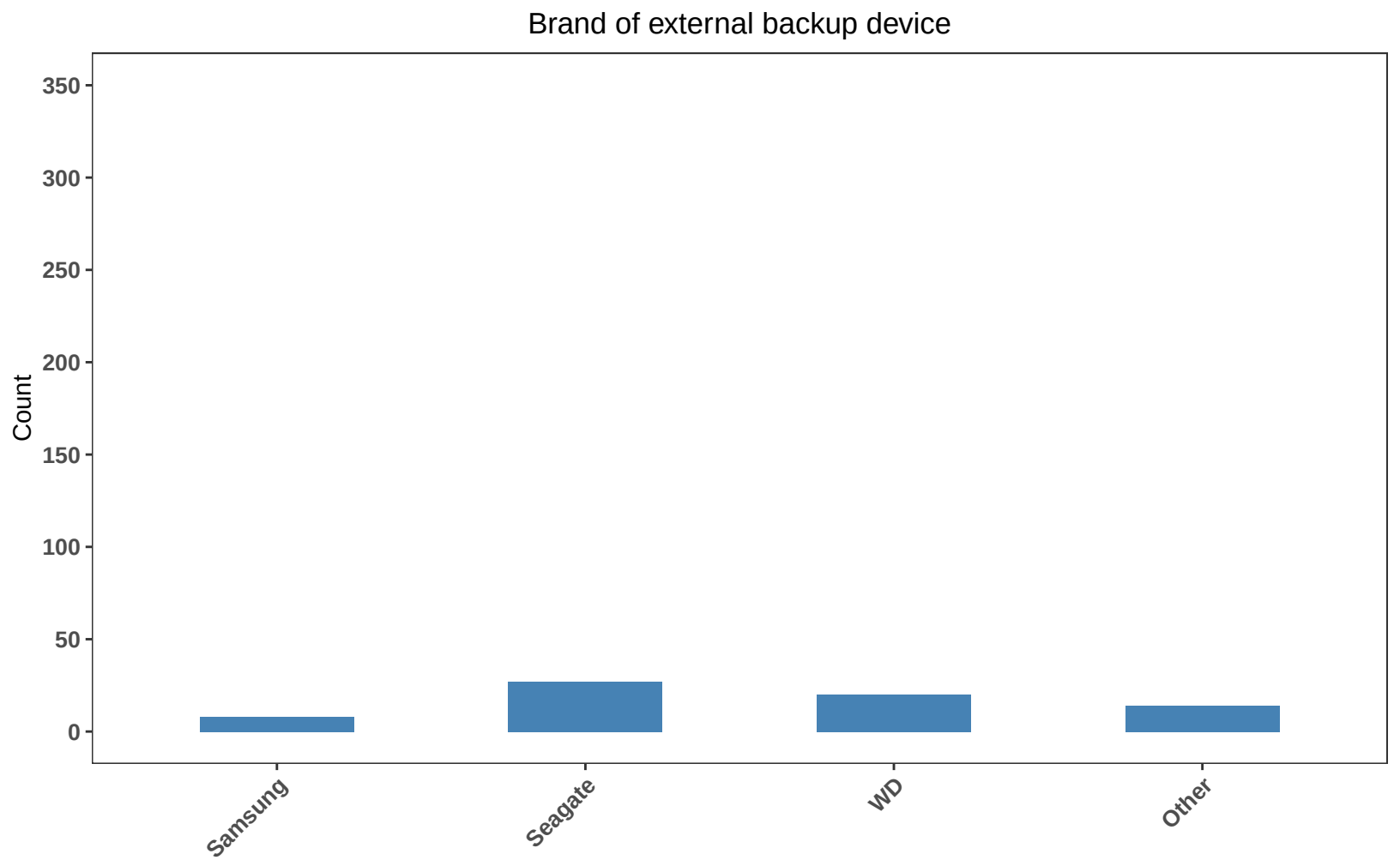

Data size in hard disk
Count
350
300
250
200
150
100
50
0
< 100 GB
100 GB – 500 GB
500 GB – 1 TB
> 1 TB
< 100 GB
100 GB – 500 GB
500 GB – 1 TB
> 1 TB

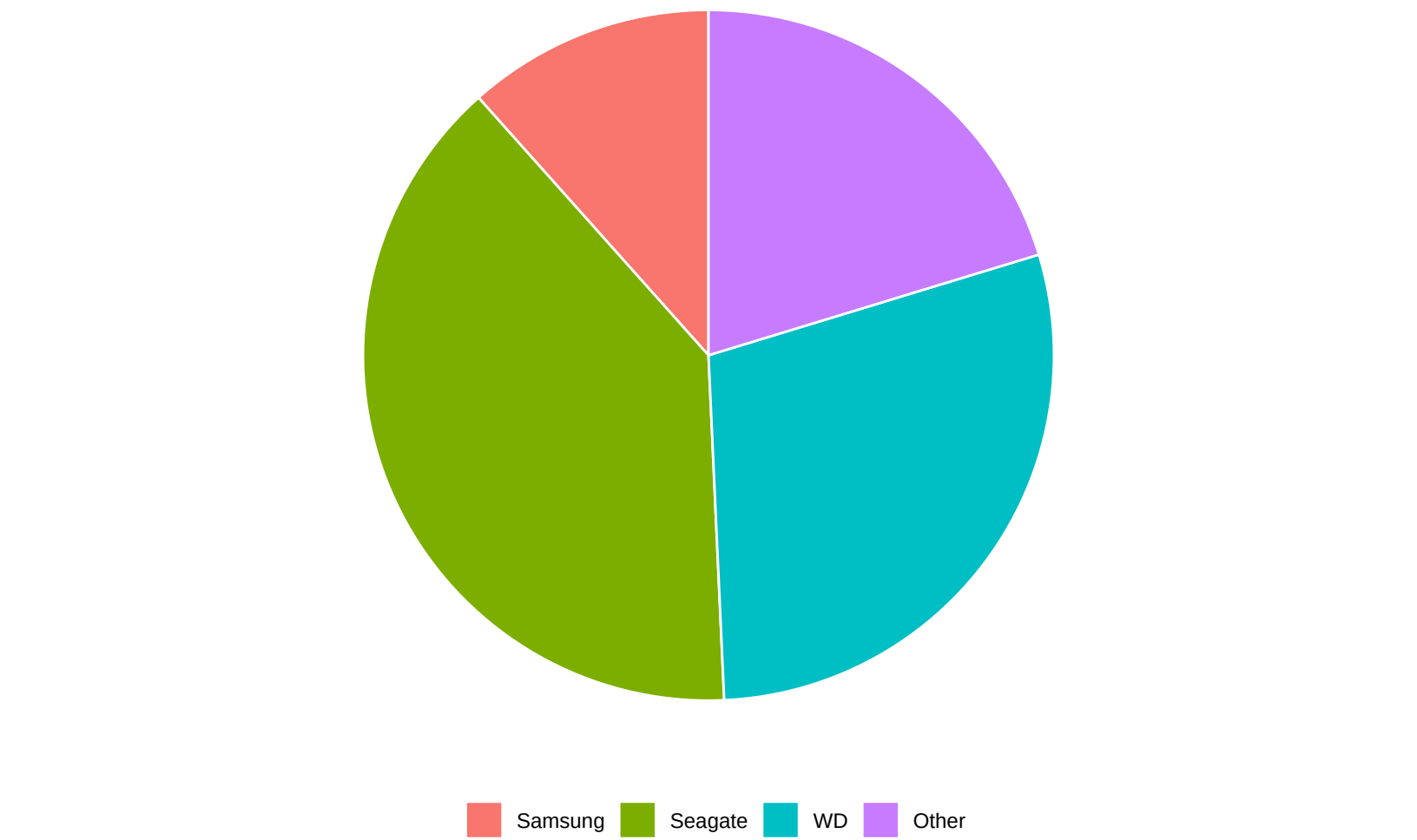

Do you backup the data
Count
350
300
250
200
150
100
50
0
No
Yes

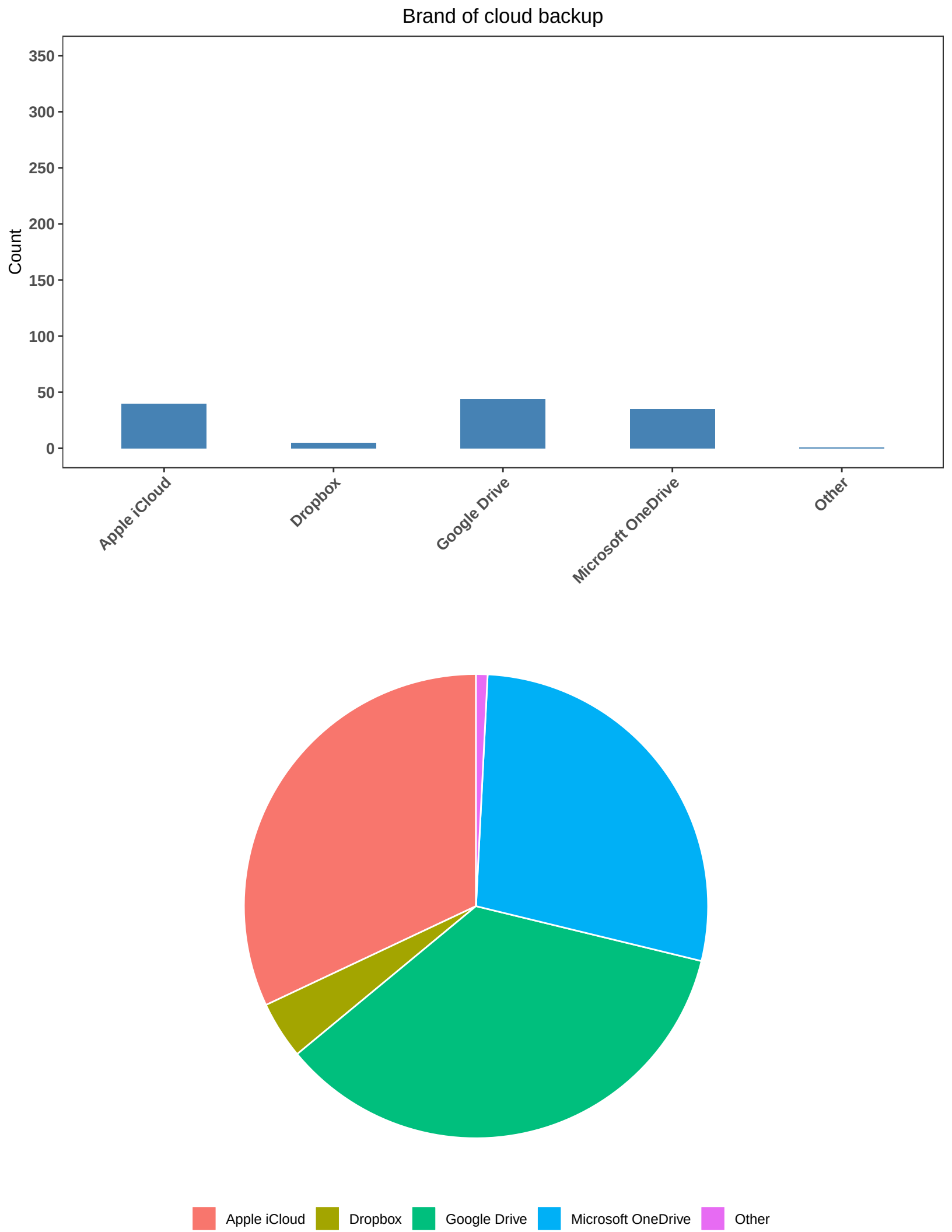

No
Yes

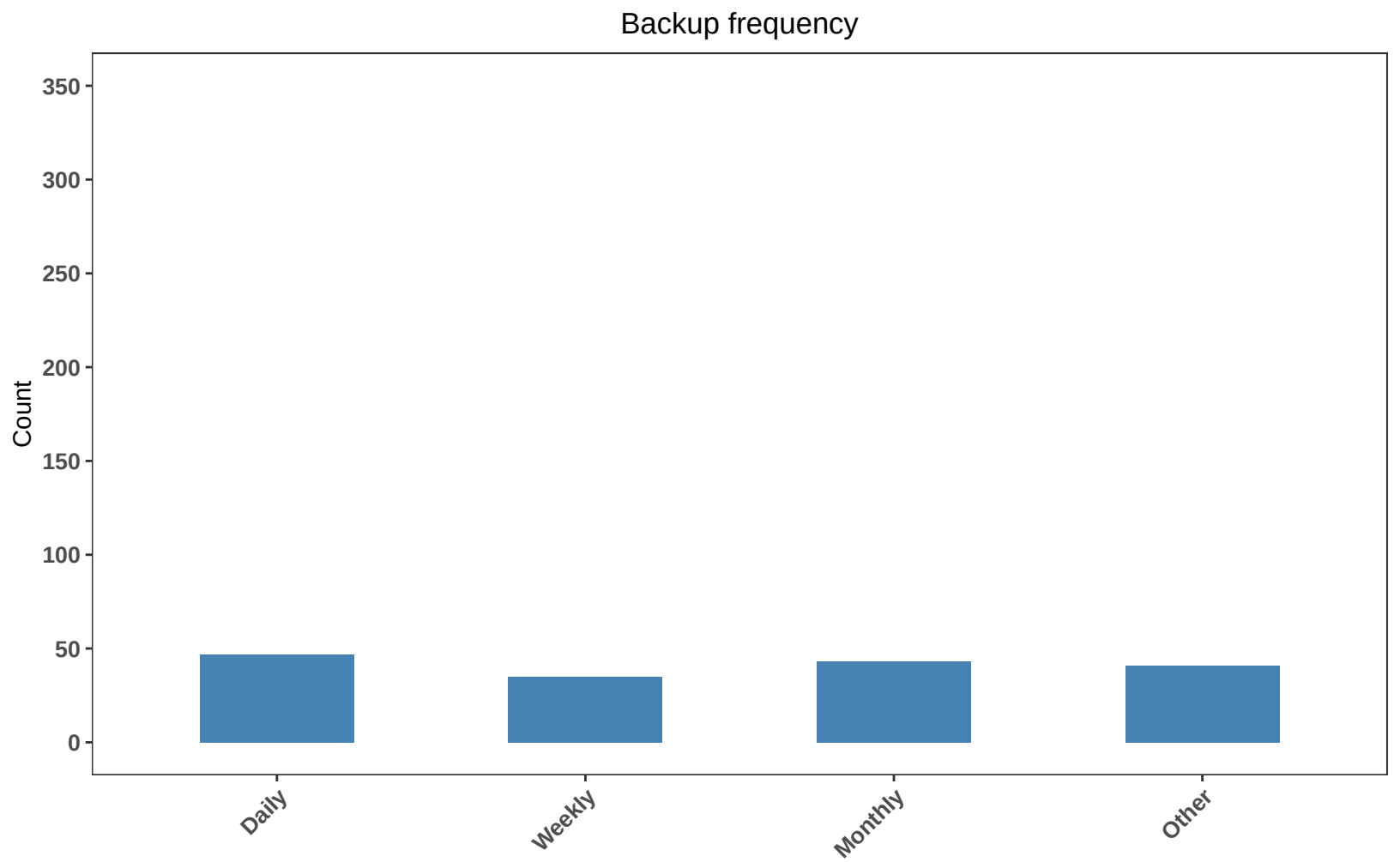

Backup method
Count
350
300
250
200
150
100
50
0
External backup disk
Cloud
Both


External backup disk
Cloud
Both

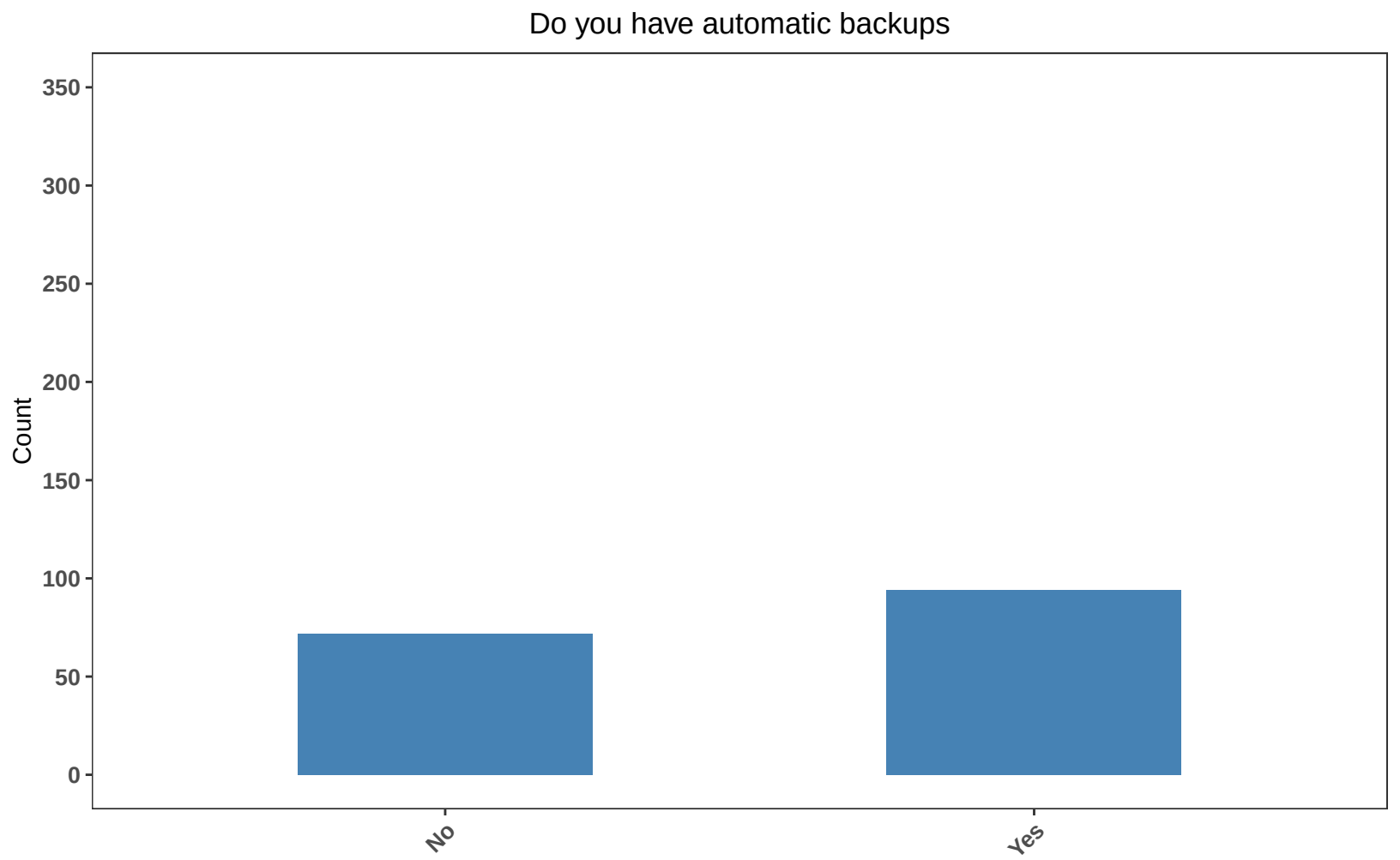

Brand of external backup device
Count
350
300
250
200
150
100
50
0
Samsung
Seagate
WD
Other

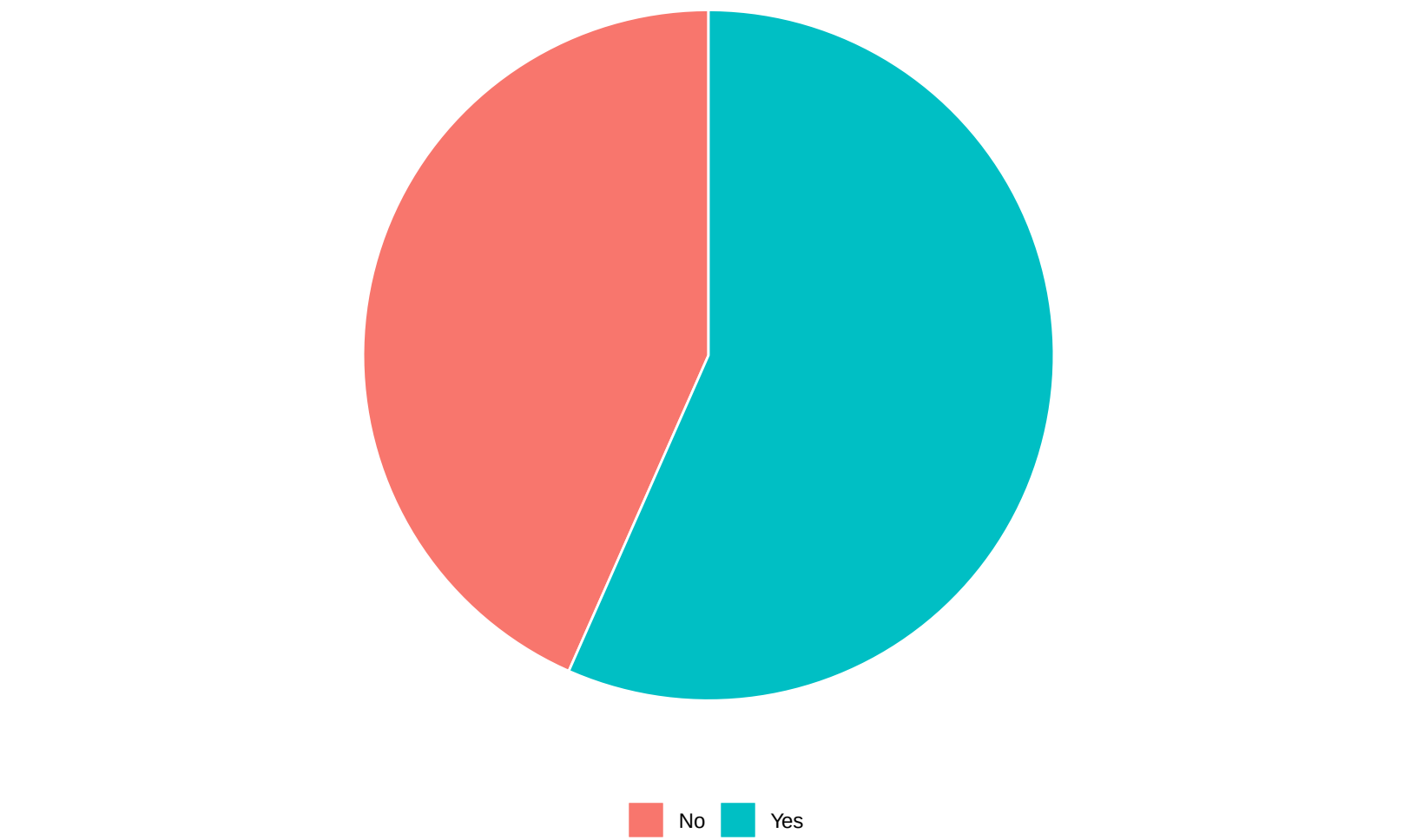

Samsung
Seagate
WD
Other

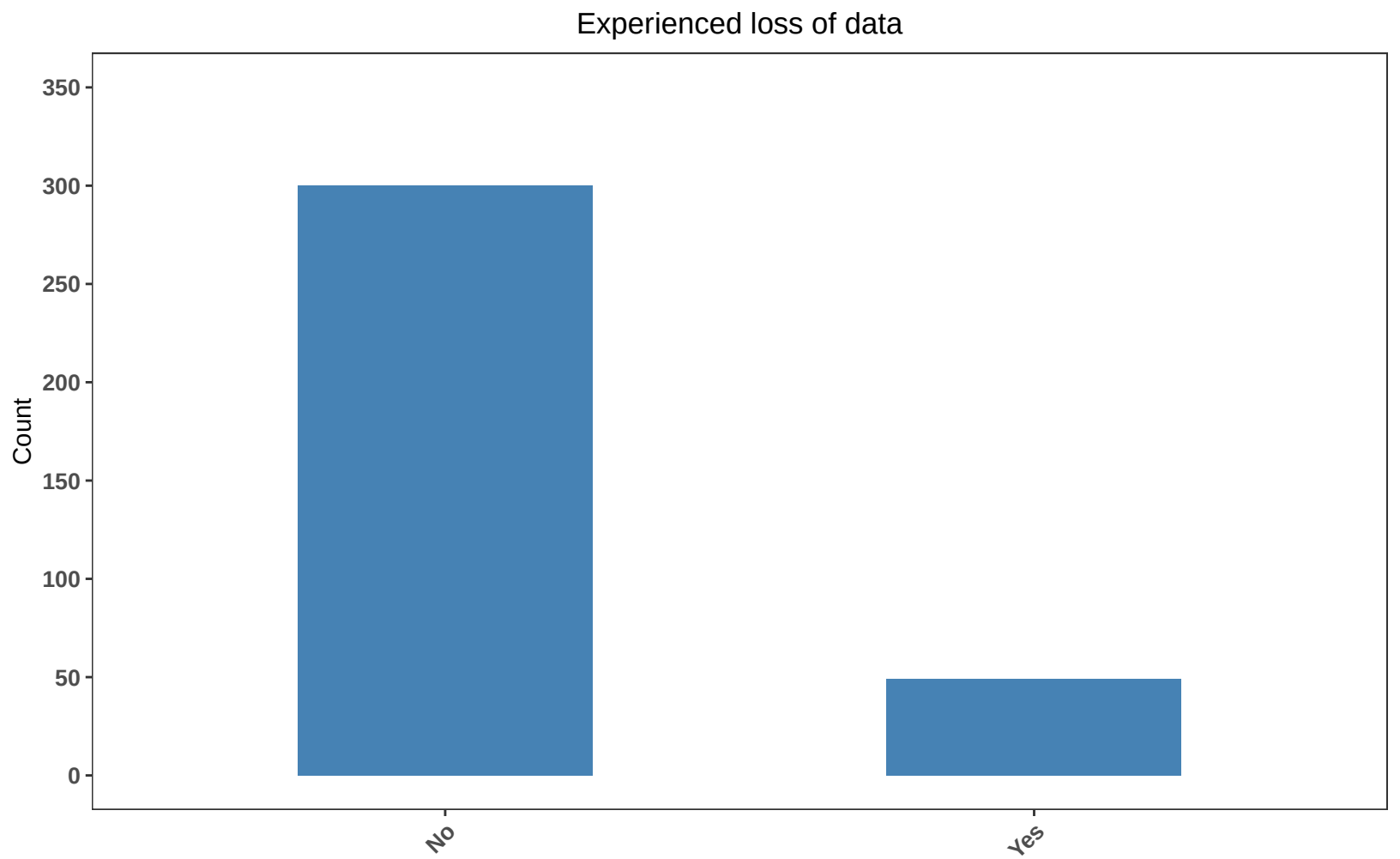

Brand of cloud backup
Count
350
300
250
200
150
100
50
0
Apple iCloud
Dropbox
Google Drive
Microsoft OneDrive
Other
Apple iCloud
Dropbox
Google Drive
Microsoft OneDrive
Other

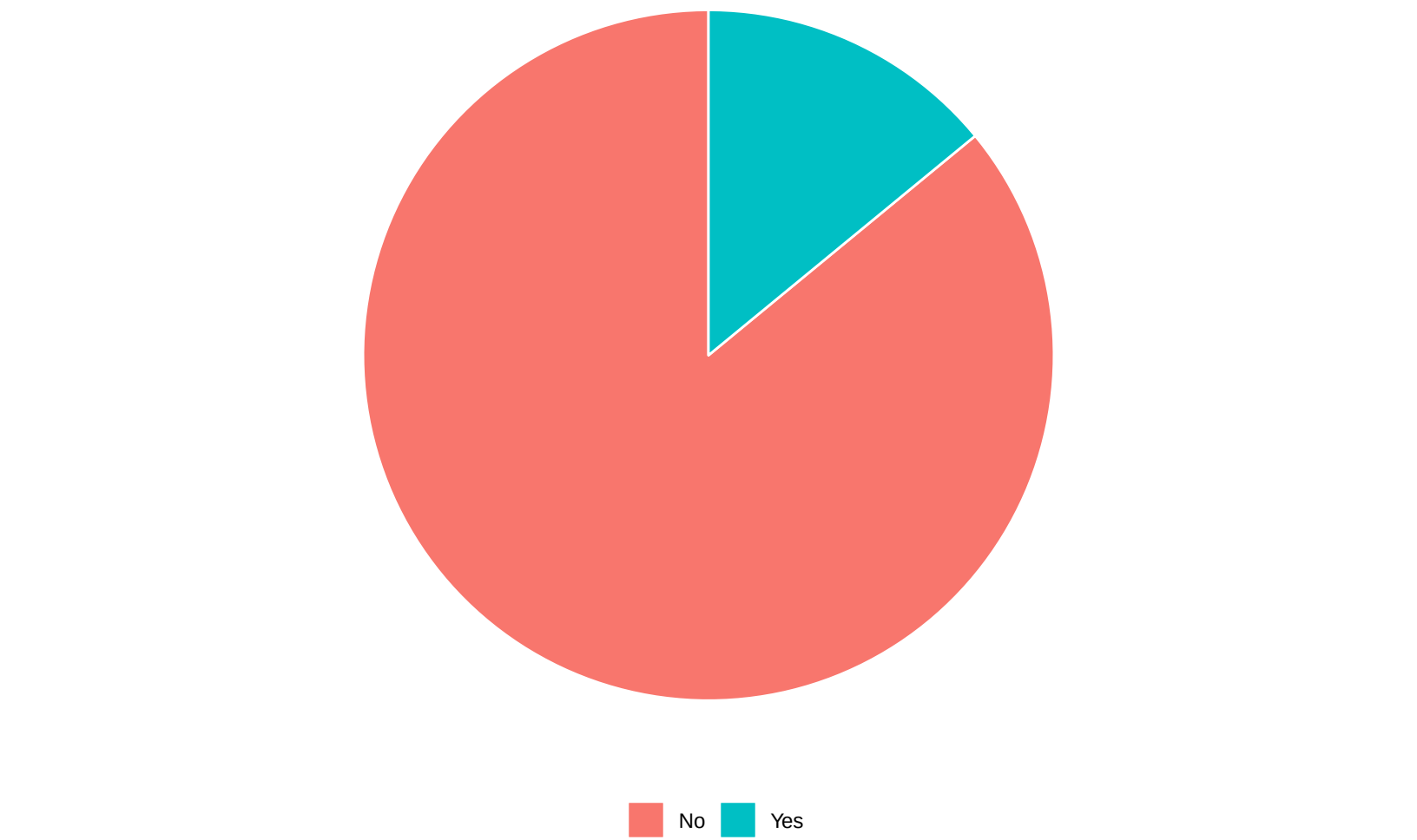

Backup frequency
Count
350
300
250
200
150
100
50
0
Daily
Weekly
Monthly
Other

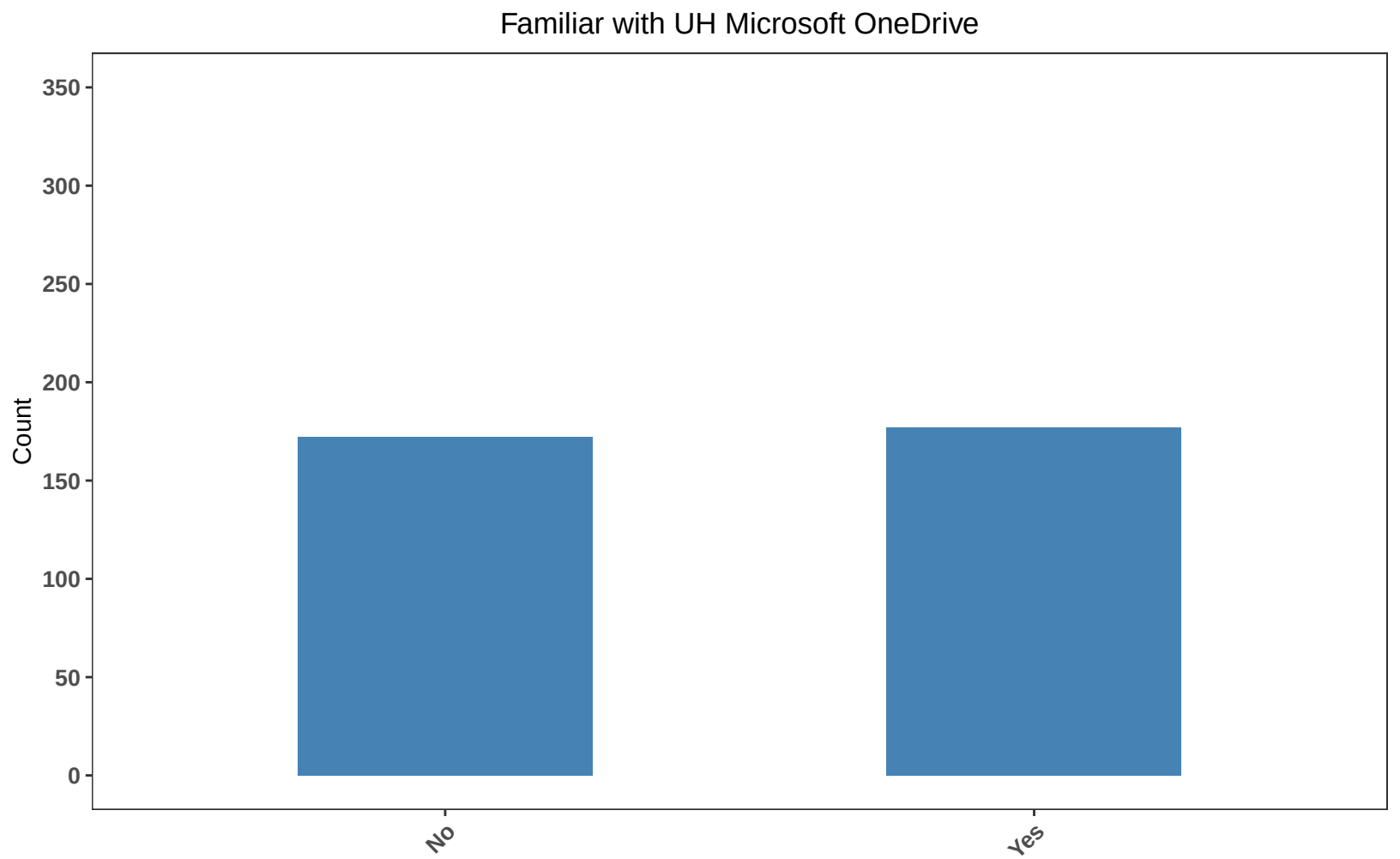
Daily
Weekly
Monthly
Other

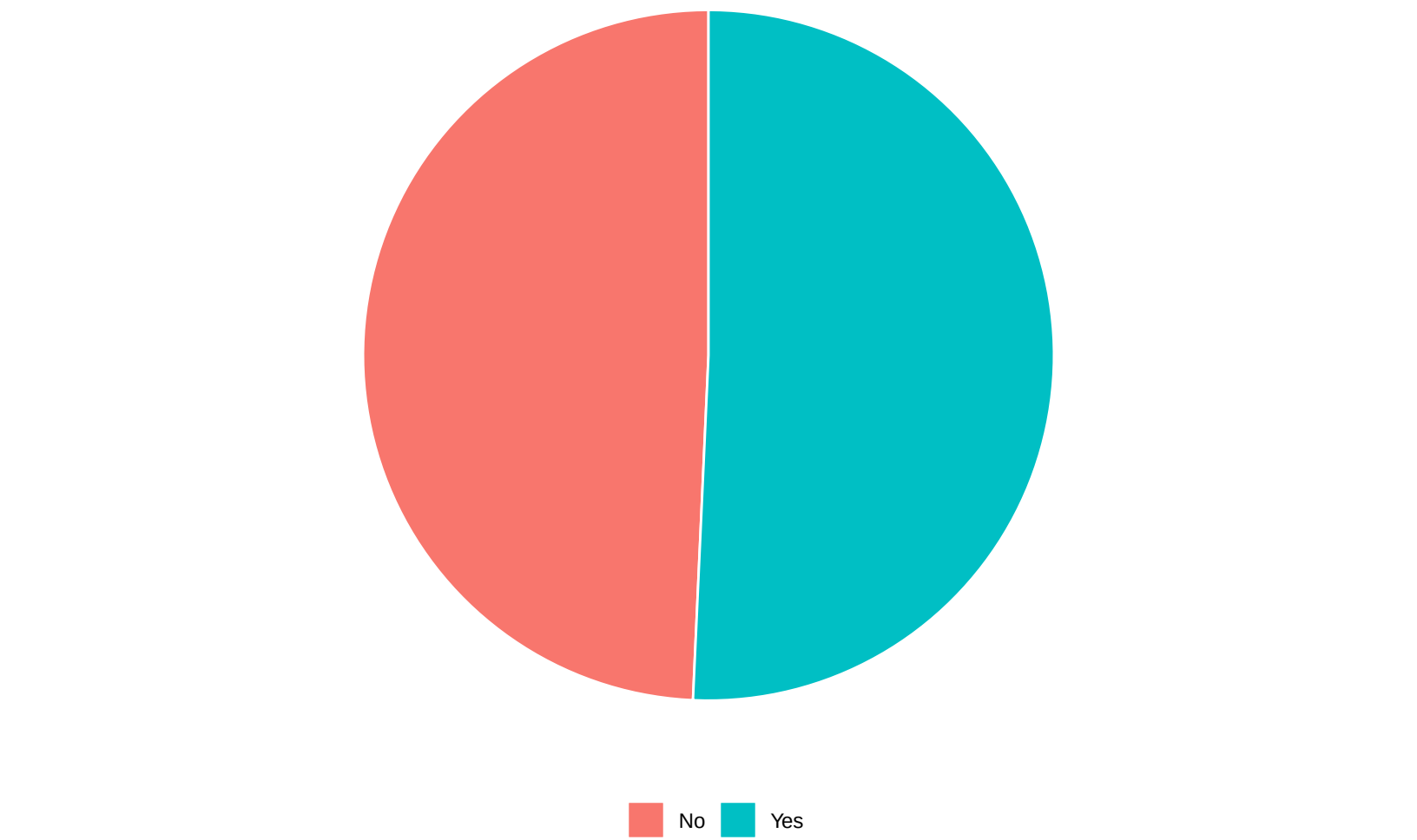

Do you have automatic backups
Count
350
300
250
200
150
100
50
0
No
Yes

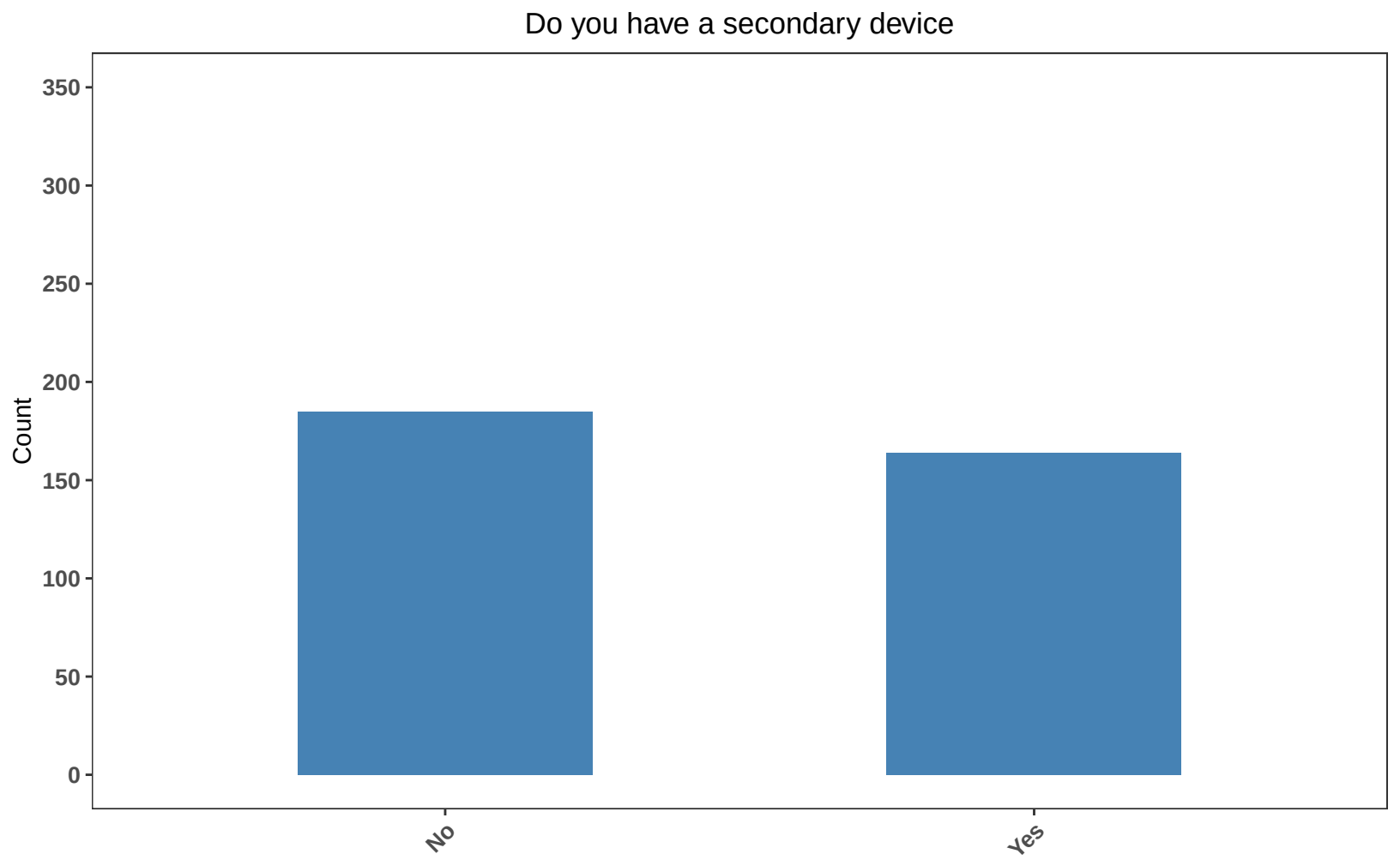

No
Yes

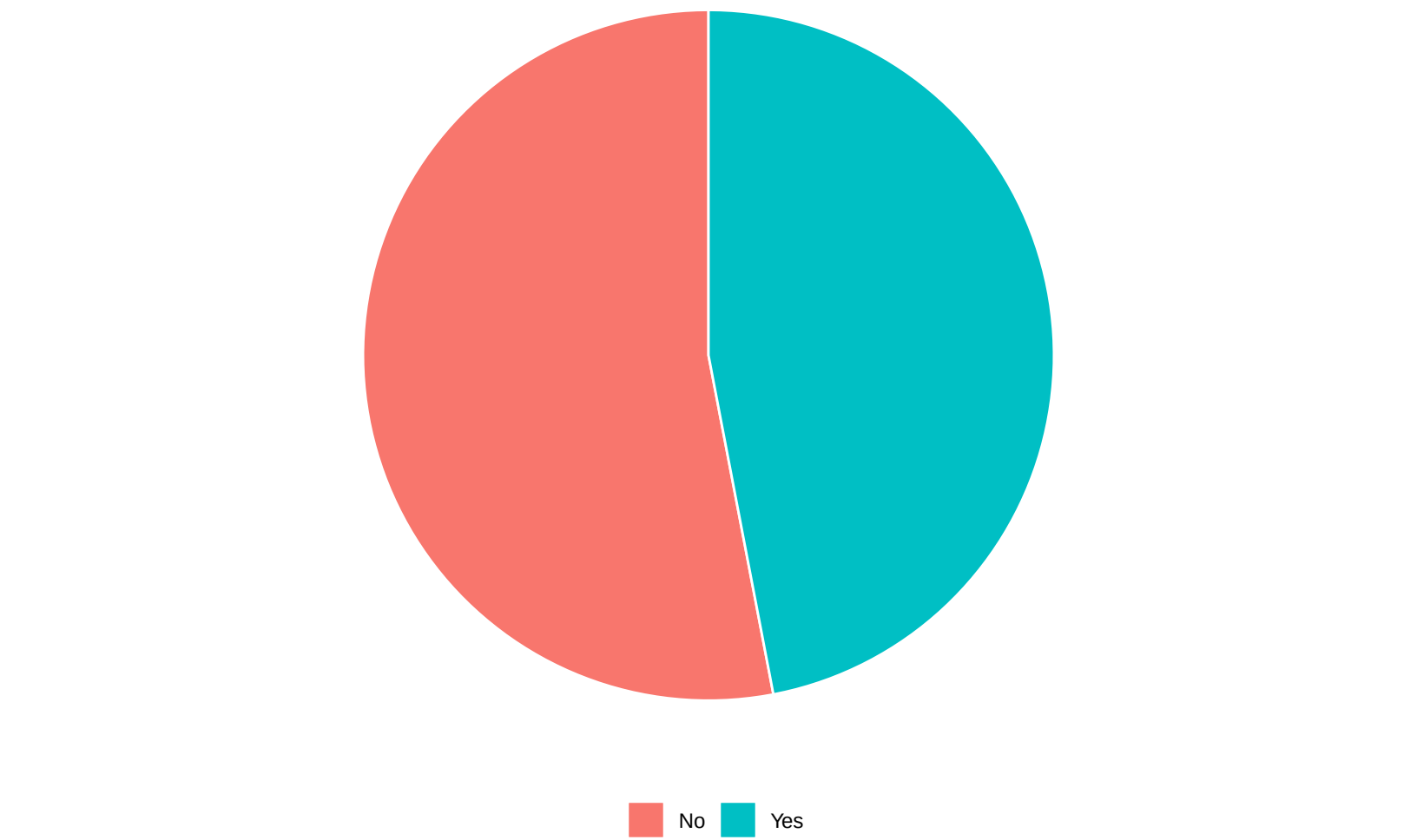

Experienced loss of data
Count
350
300
250
200
150
100
50
0
No
Yes

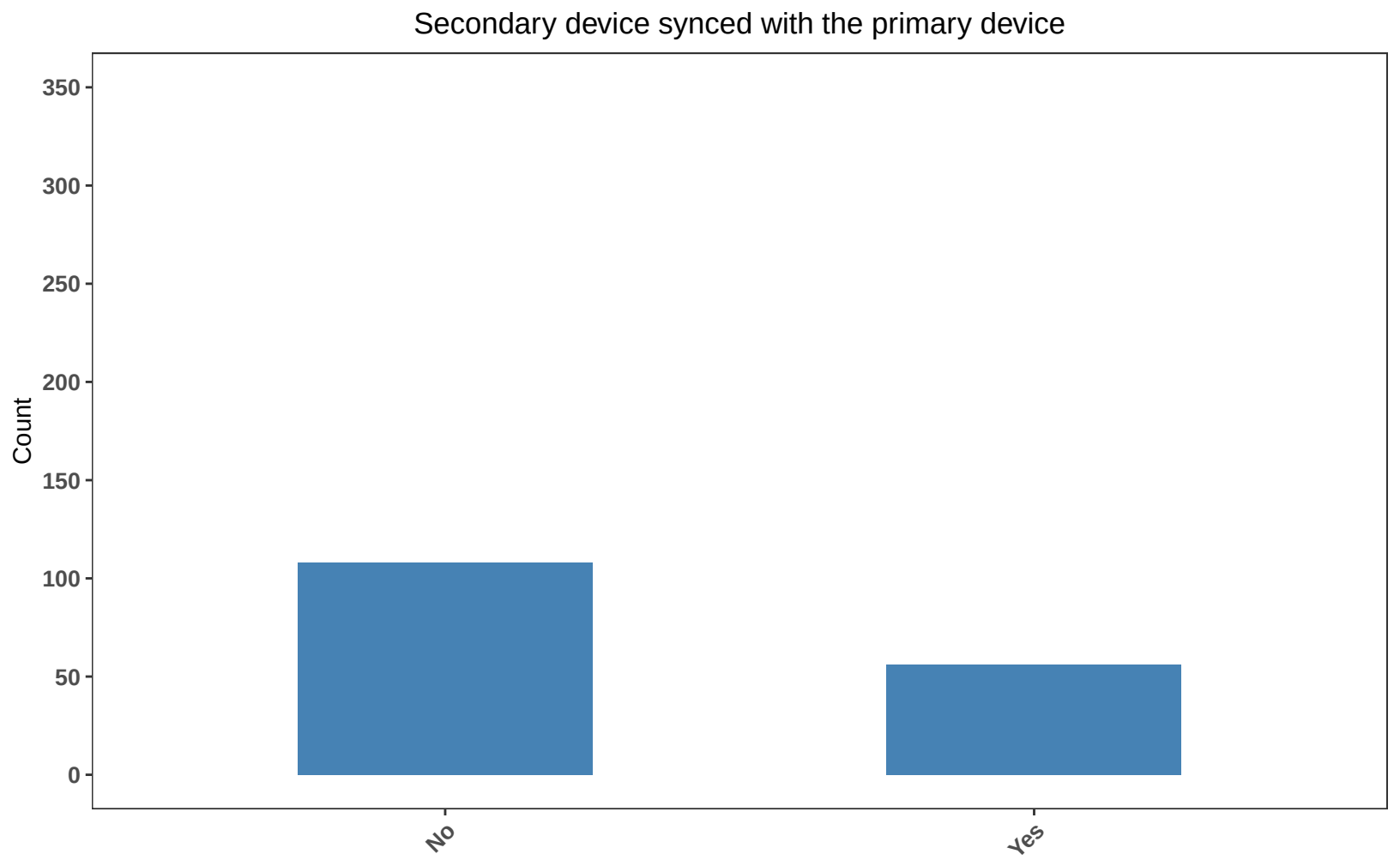

No
Yes

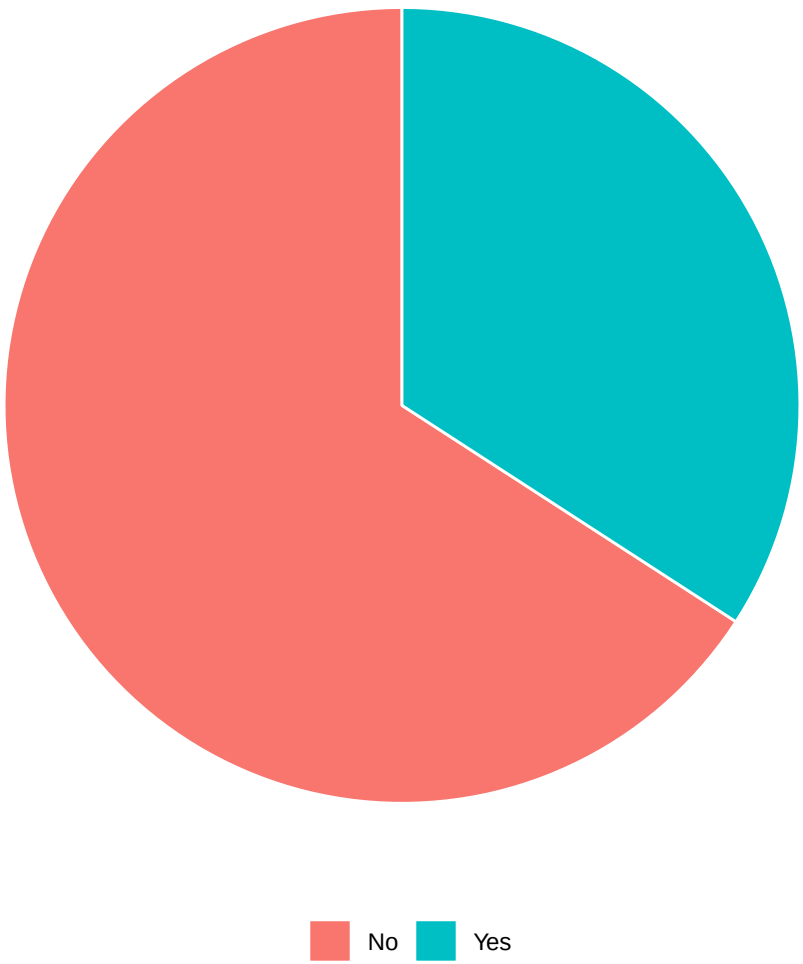

Familiar with UH Microsoft OneDrive
Count
350
300
250
200
150
100
50
0
No
Yes

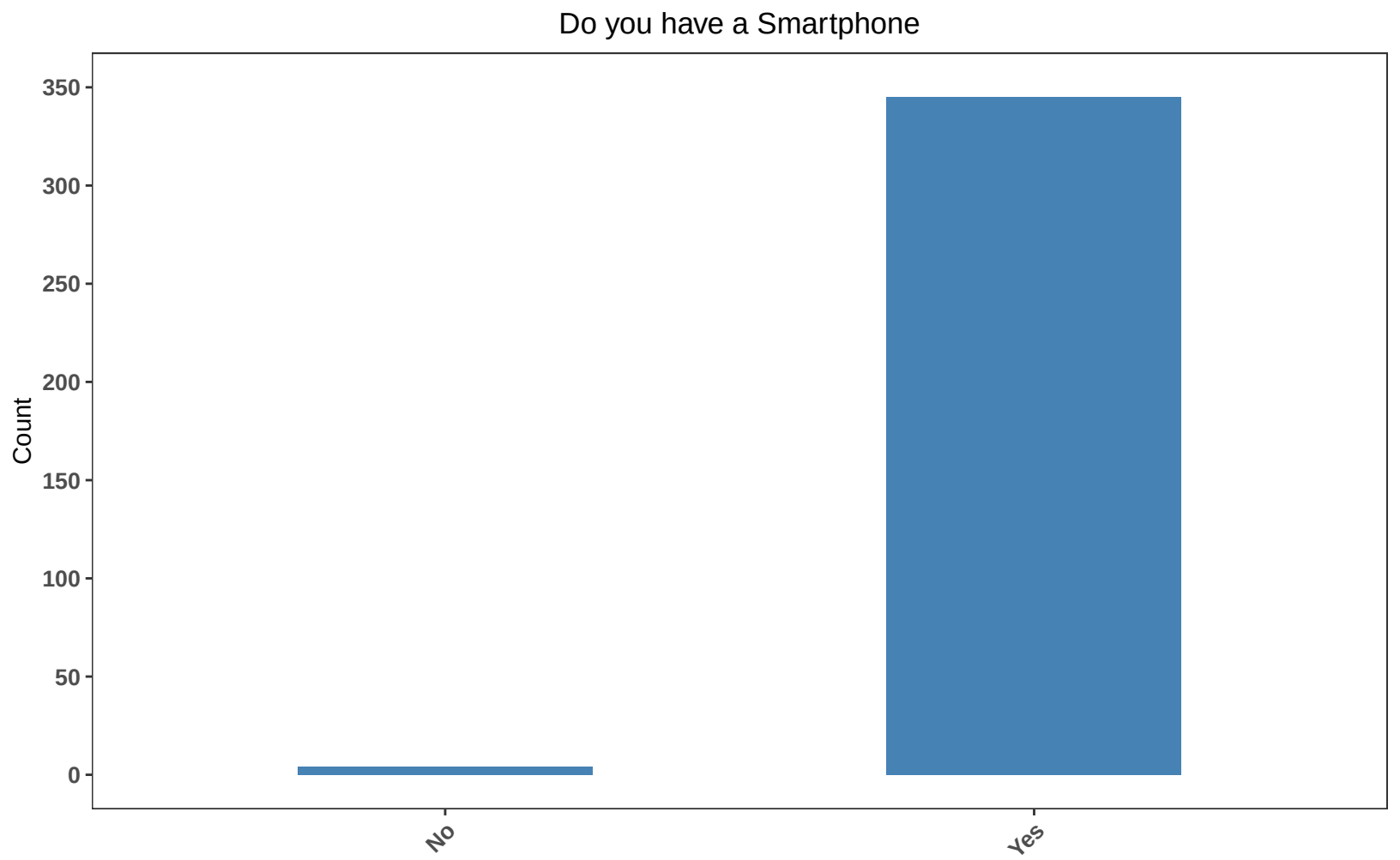

No
Yes

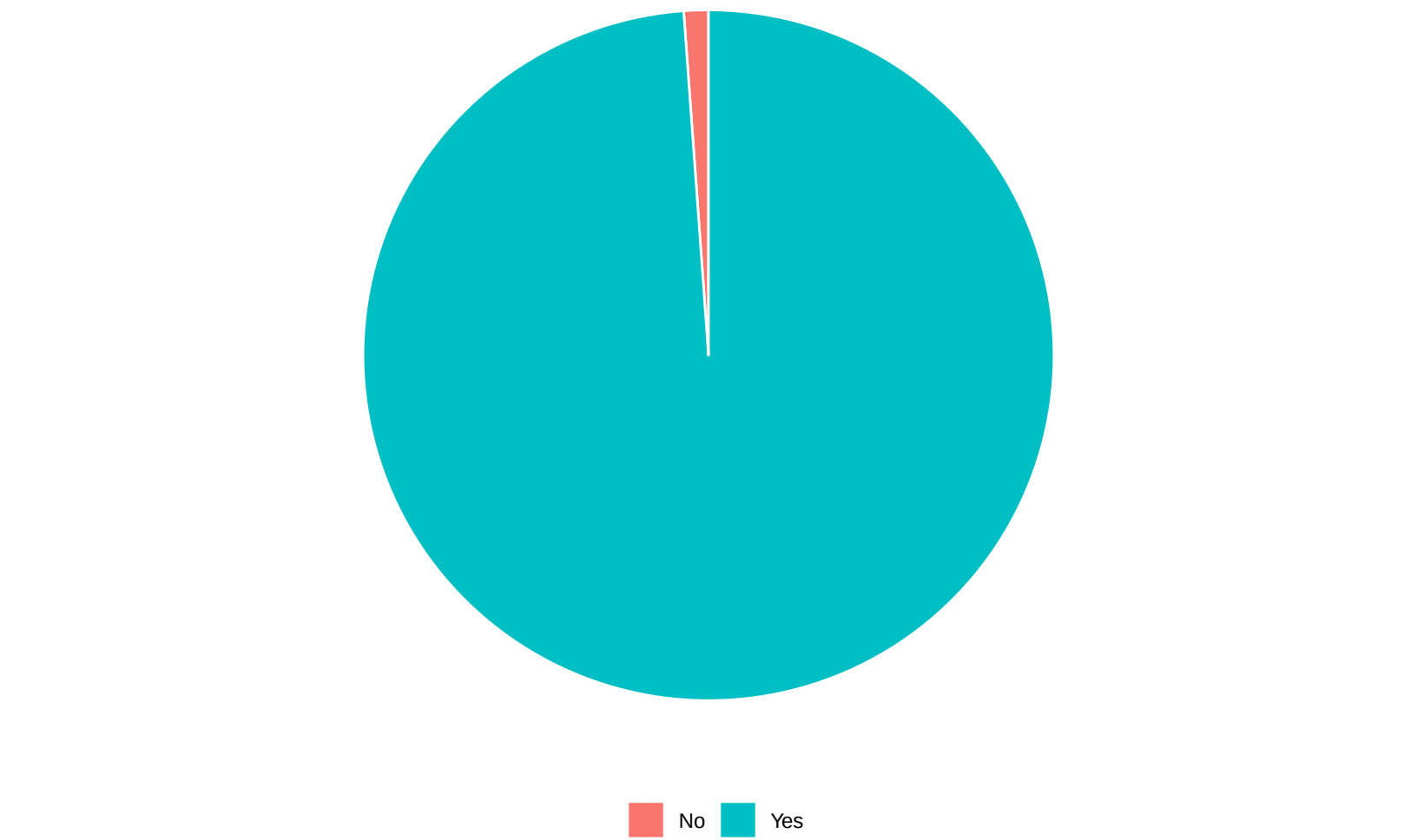

Do you have a secondary device
Count
350
300
250
200
150
100
50
0
No
Yes

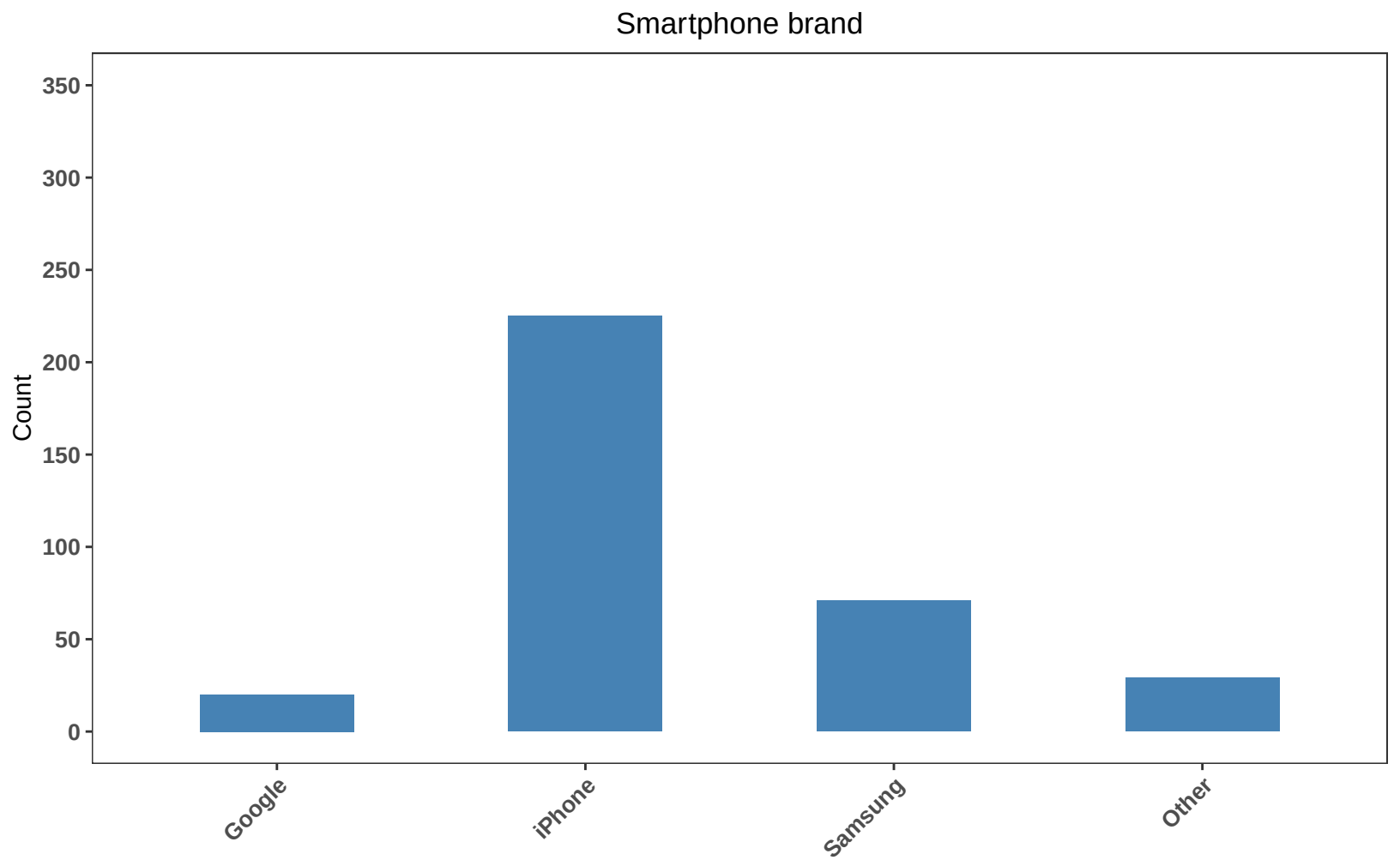

No
Yes

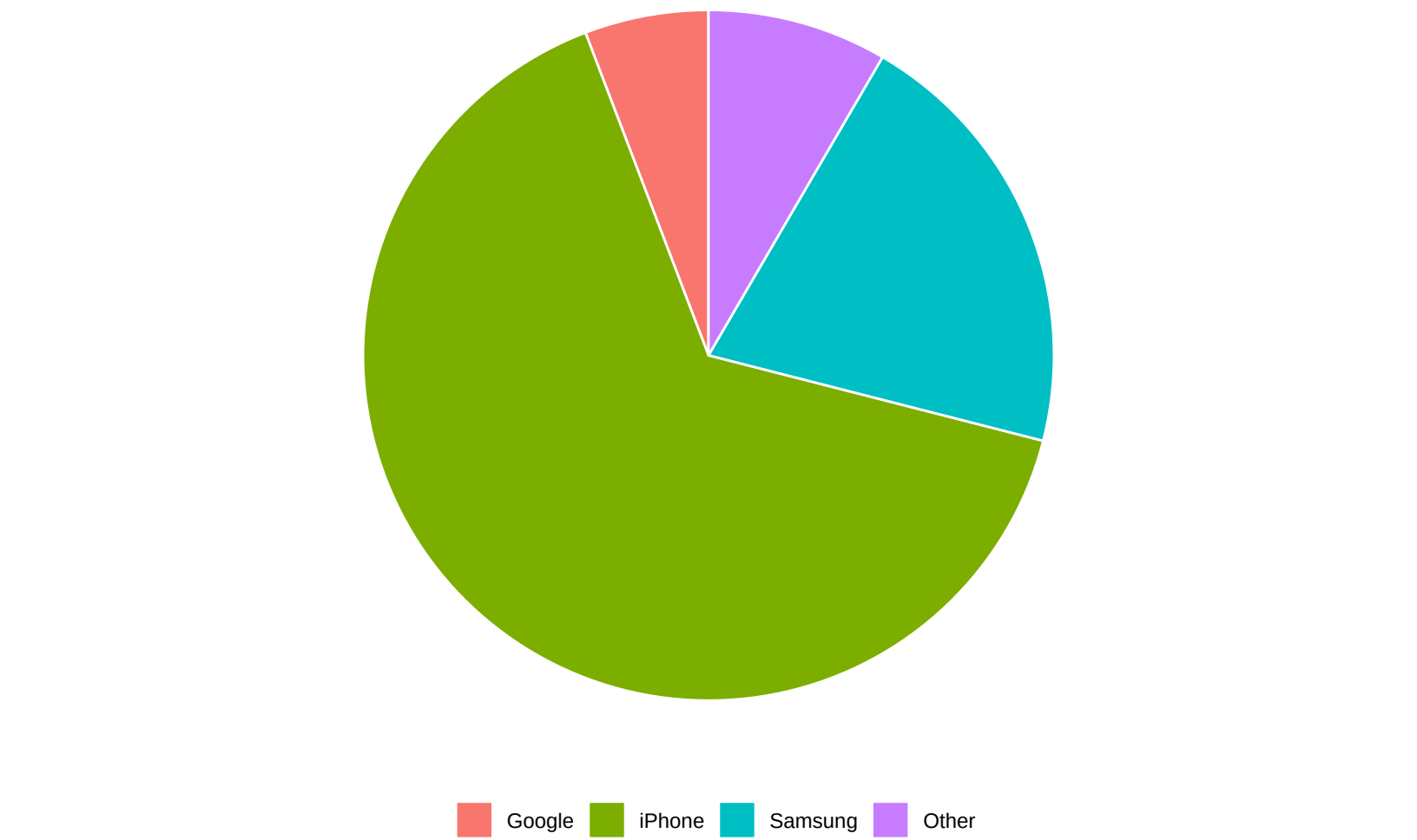

Secondary device synced with the primary device
Count
350
300
250
200
150
100
50
0
No
Yes

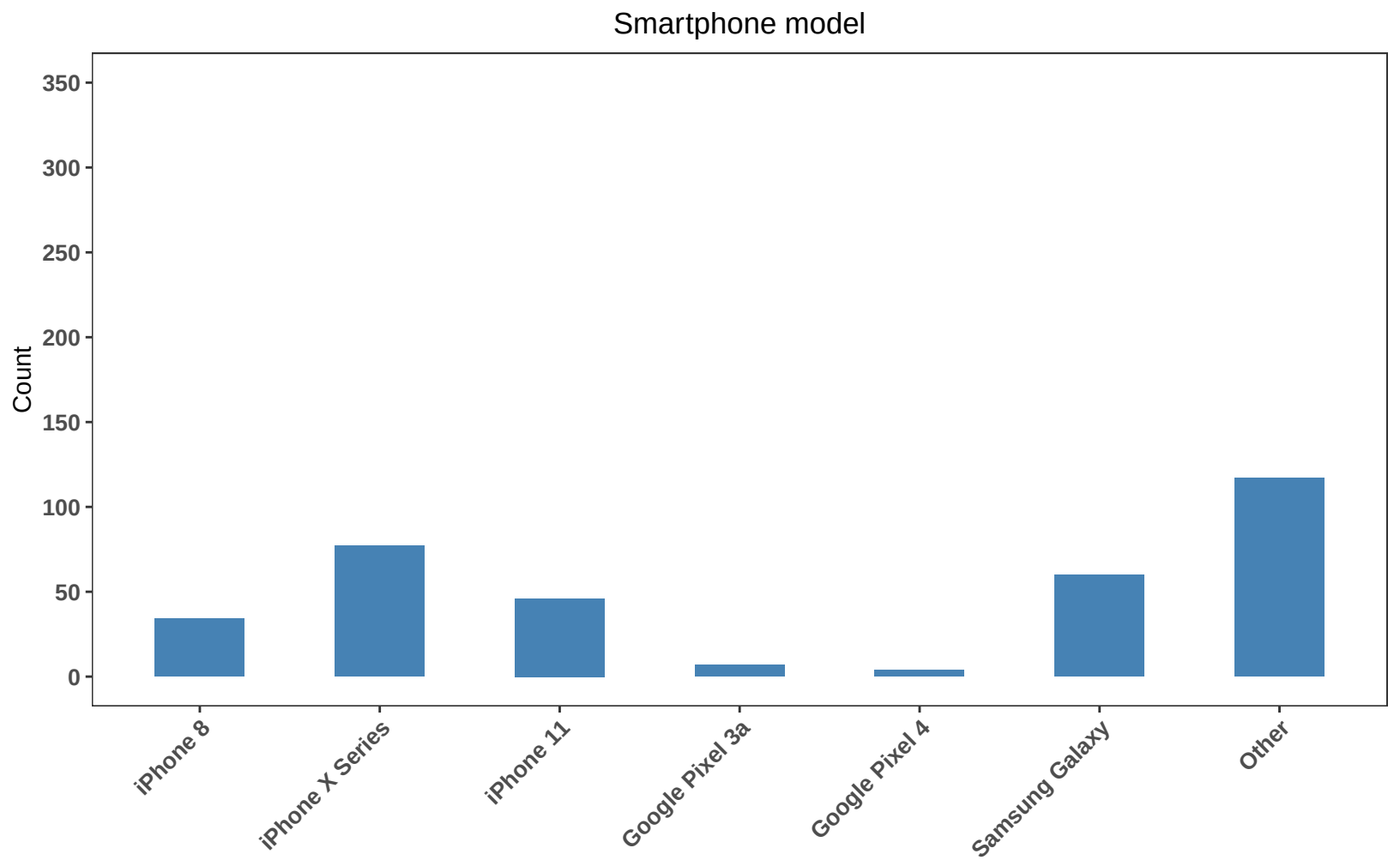

No
Yes

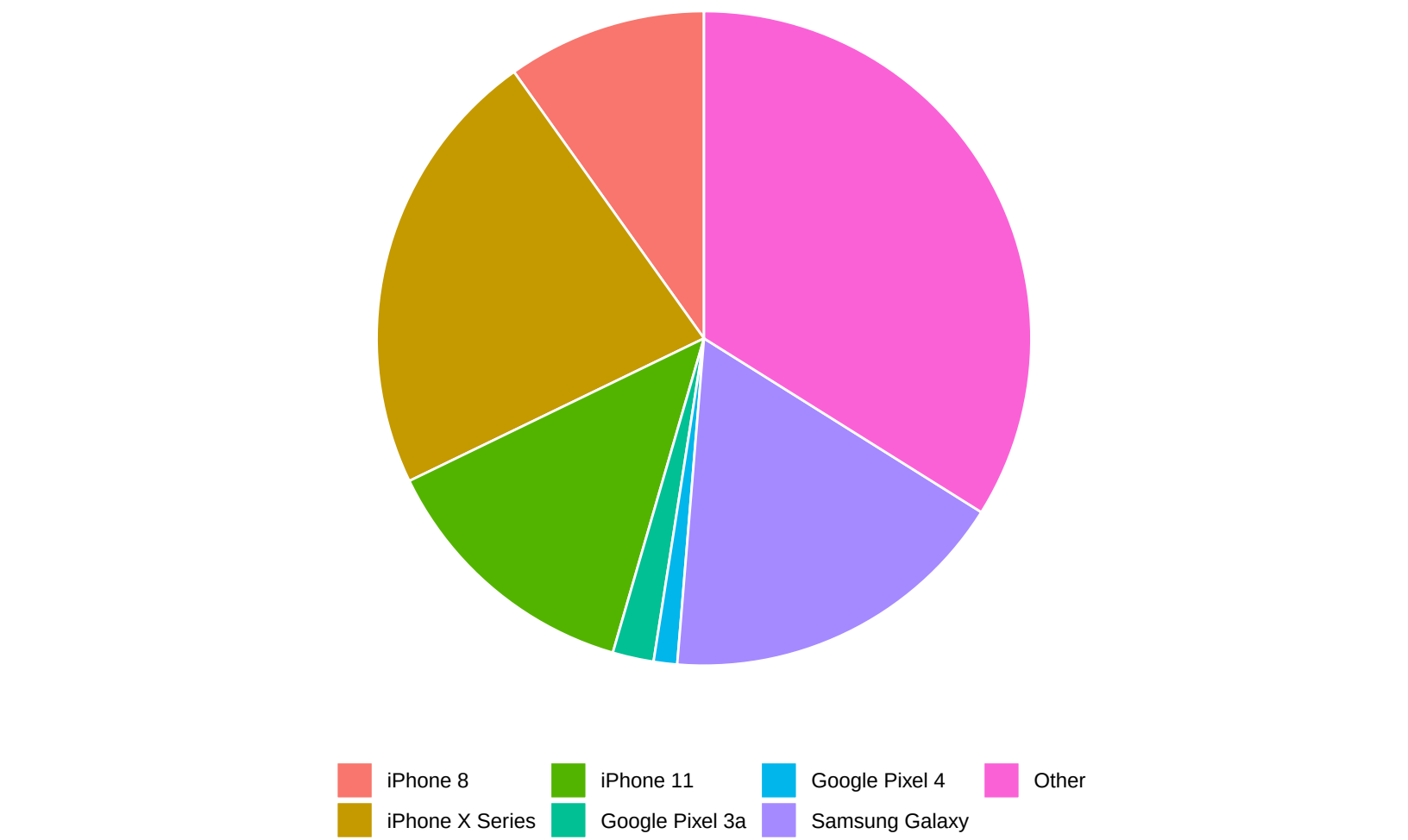

Do you have a Smartphone
Count
350
300
250
200
150
100
50
0
No
Yes

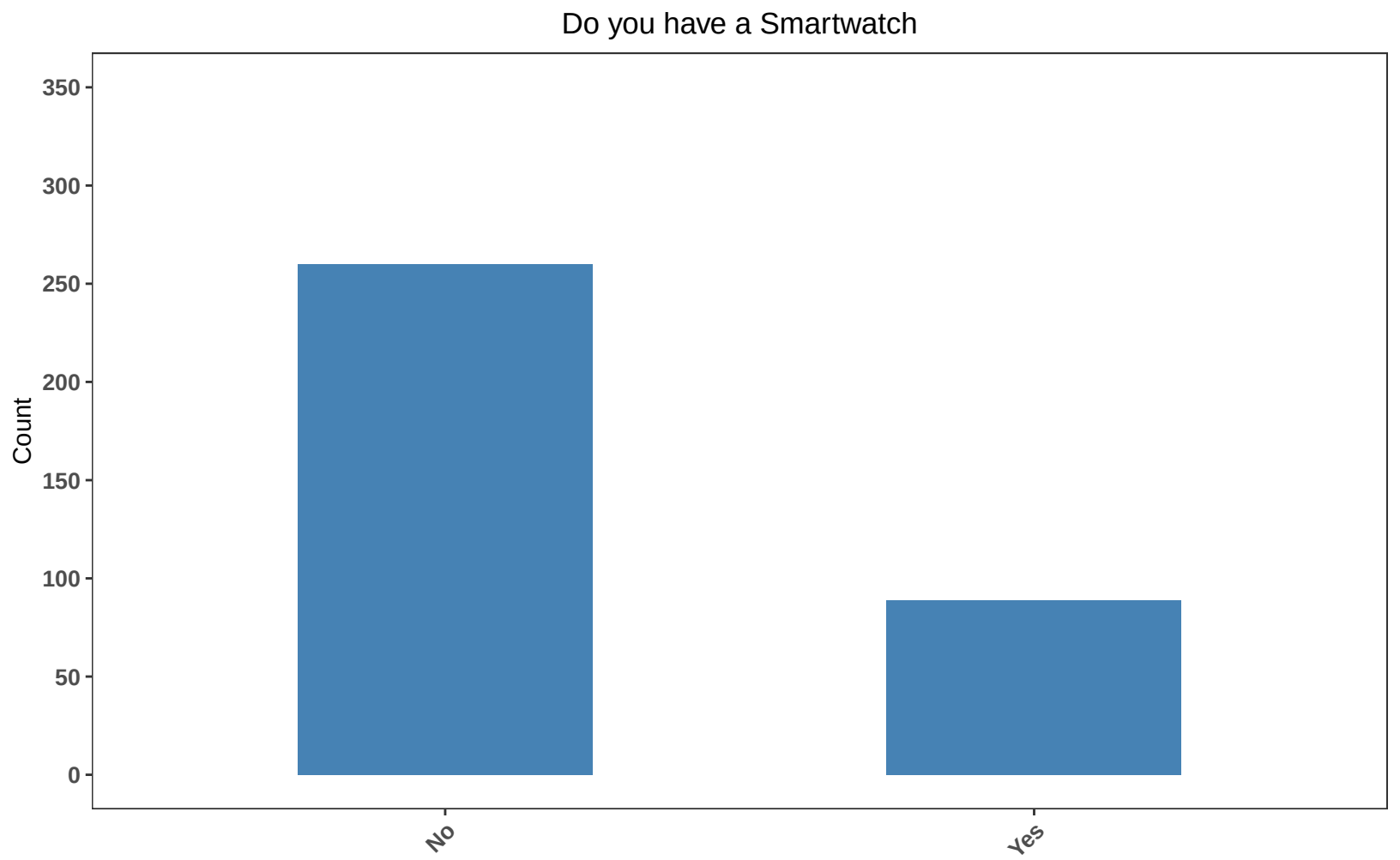

No
Yes

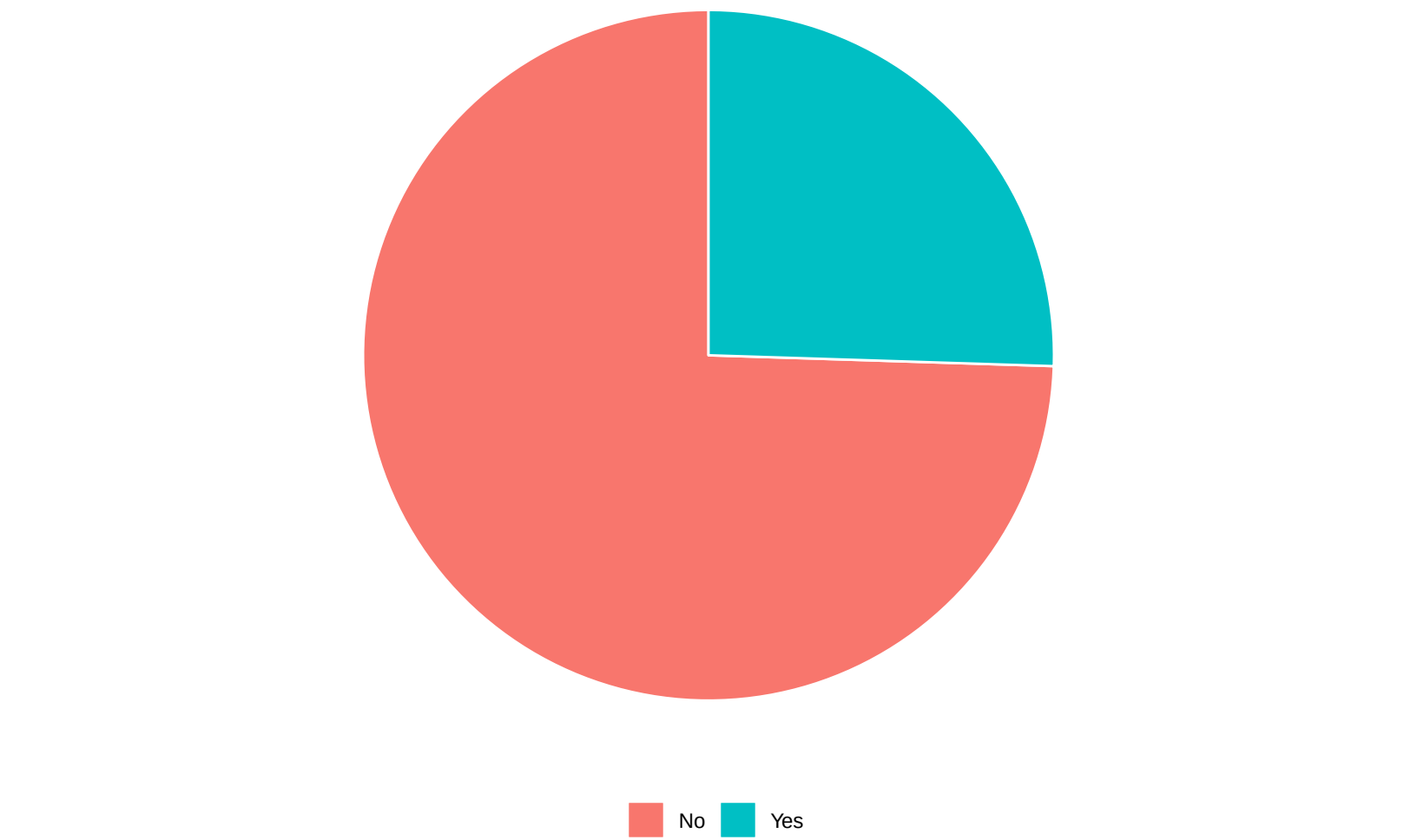

Smartphone brand
Count
350
300
250
200
150
100
50
0
Google
iPhone
Samsung
Other

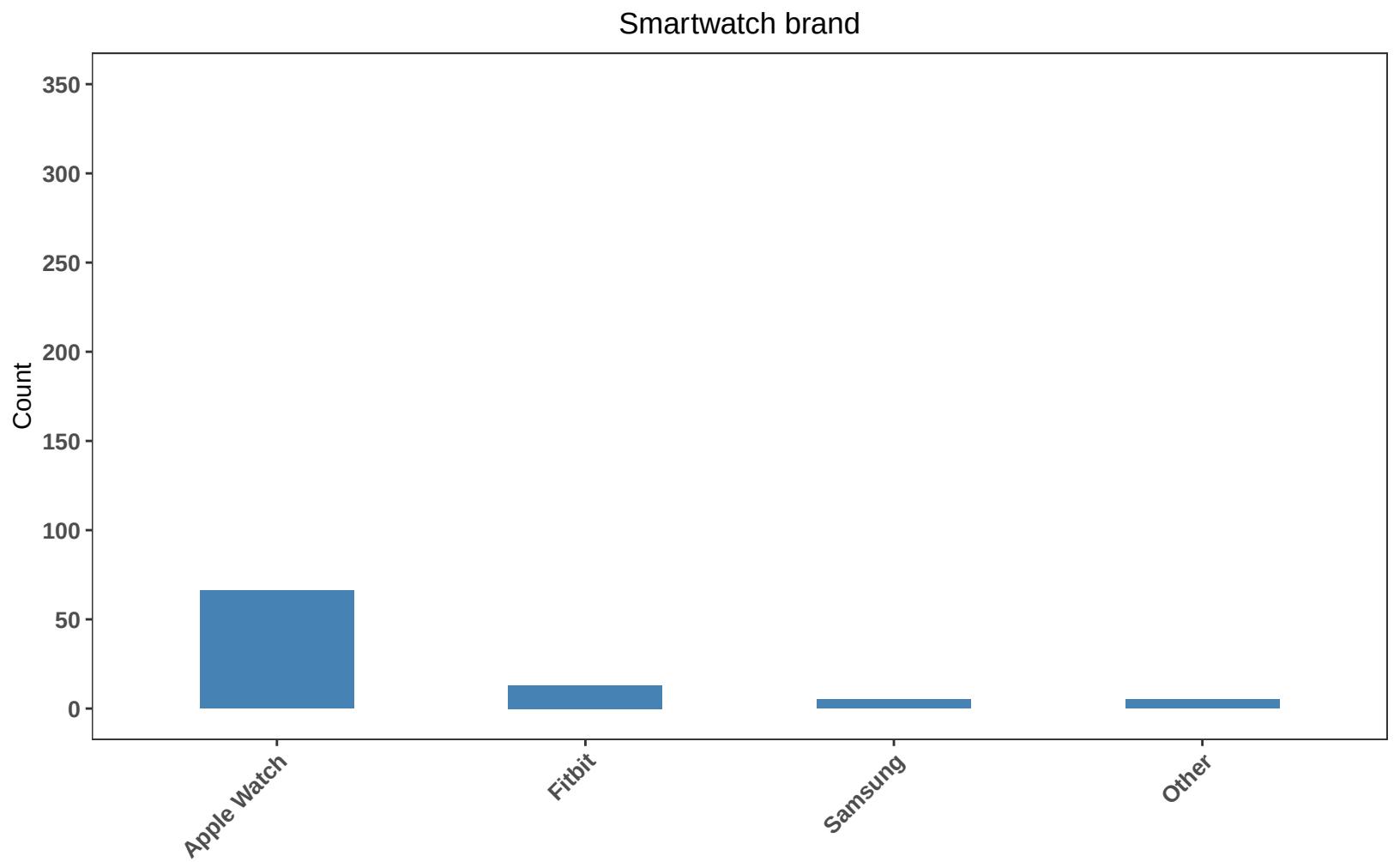

Google
iPhone
Samsung
Other

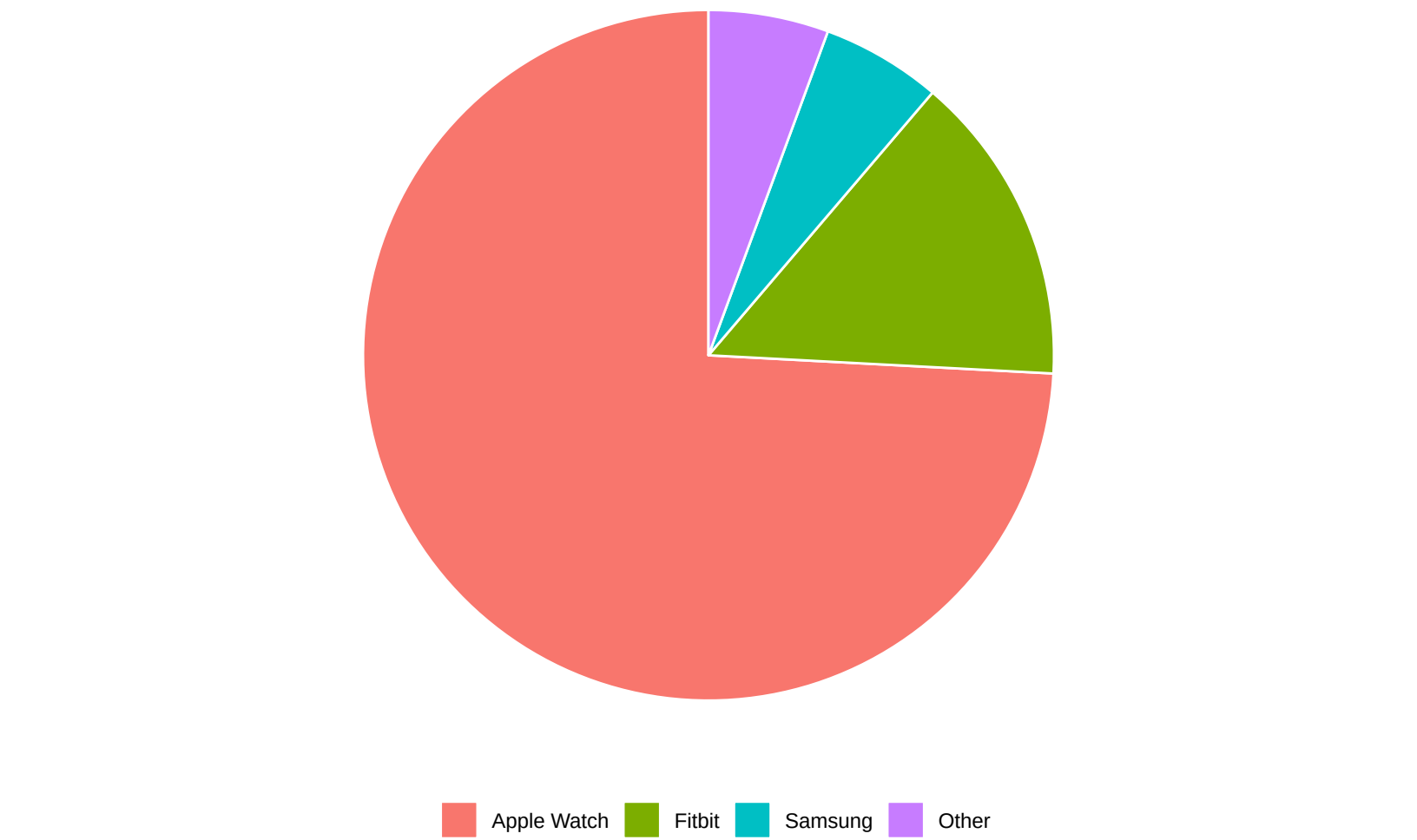

Smartphone model
Count
350
300
250
200
150
100
50
0
iPhone 8
iPhone X Series
iPhone 11
Google Pixel 3a
Google Pixel 4
Samsung Galaxy
Other

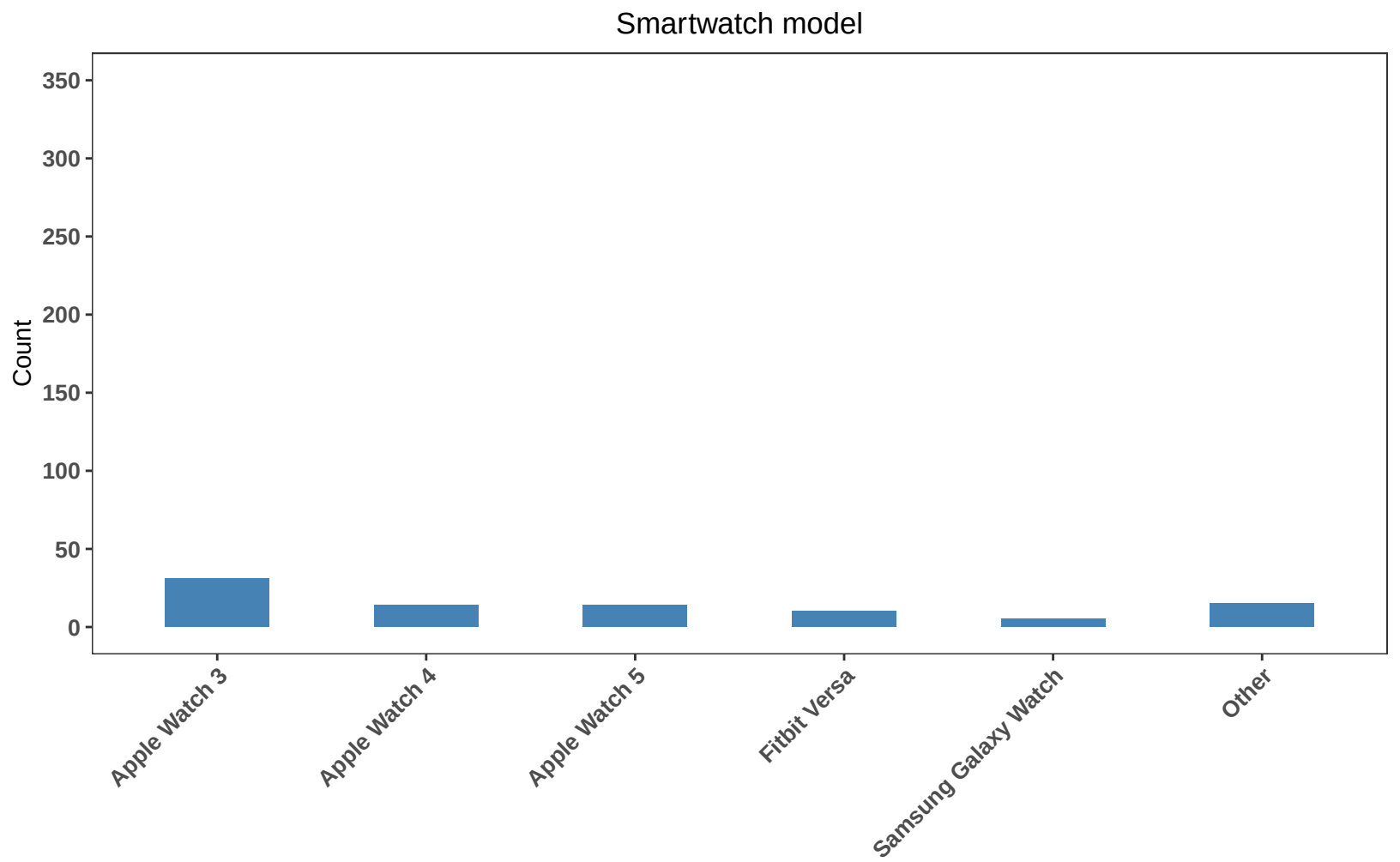

iPhone 8
iPhone X Series
iPhone 11
Google Pixel 3a
Google Pixel 4
Samsung Galaxy
Other

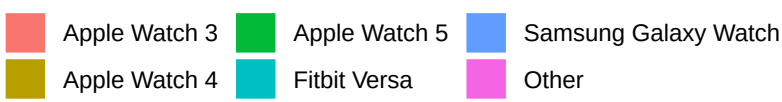

Do you have a Smartwatch
Count
350
300
250
200
150
100
50
0
No
Yes

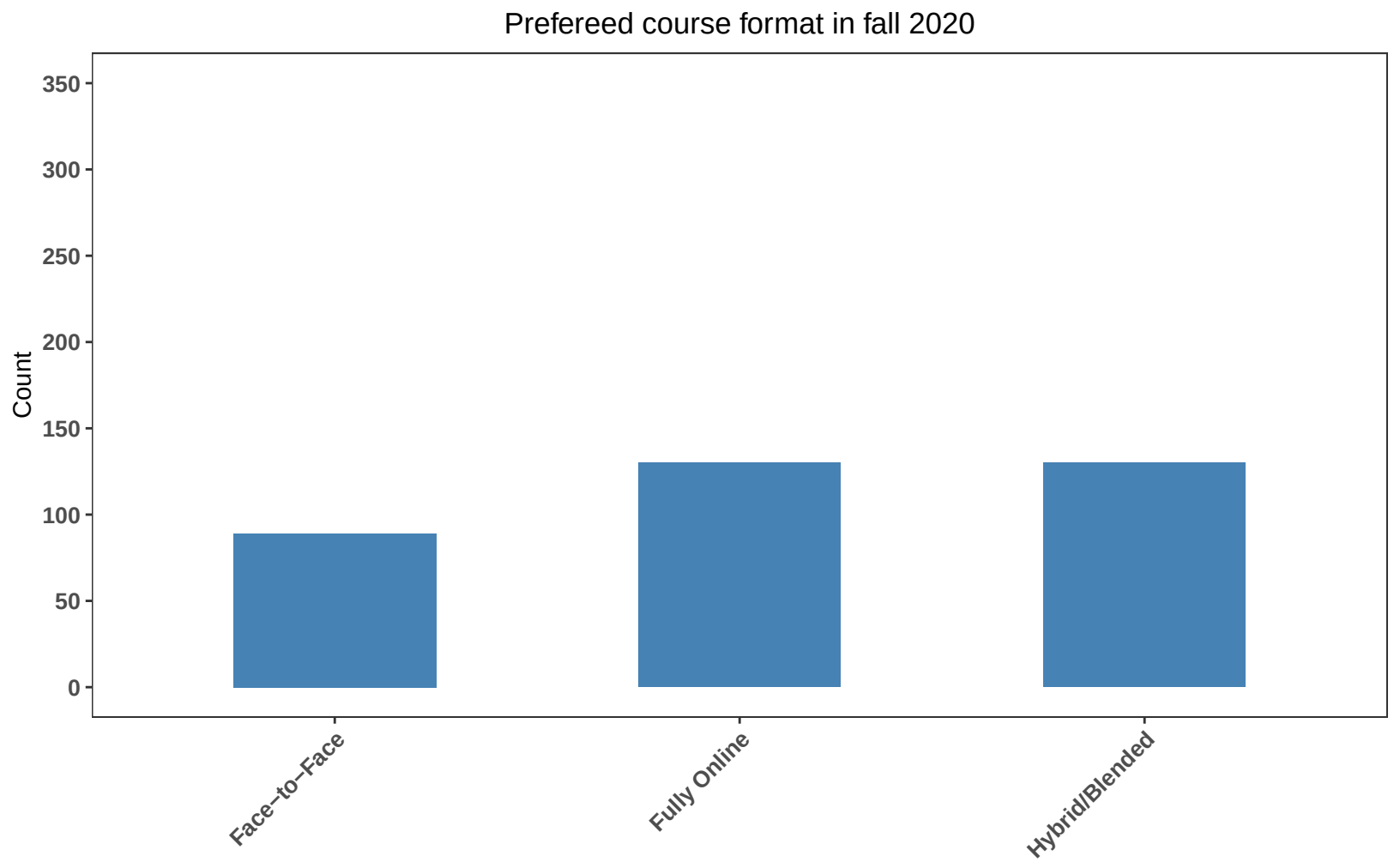

No
Yes

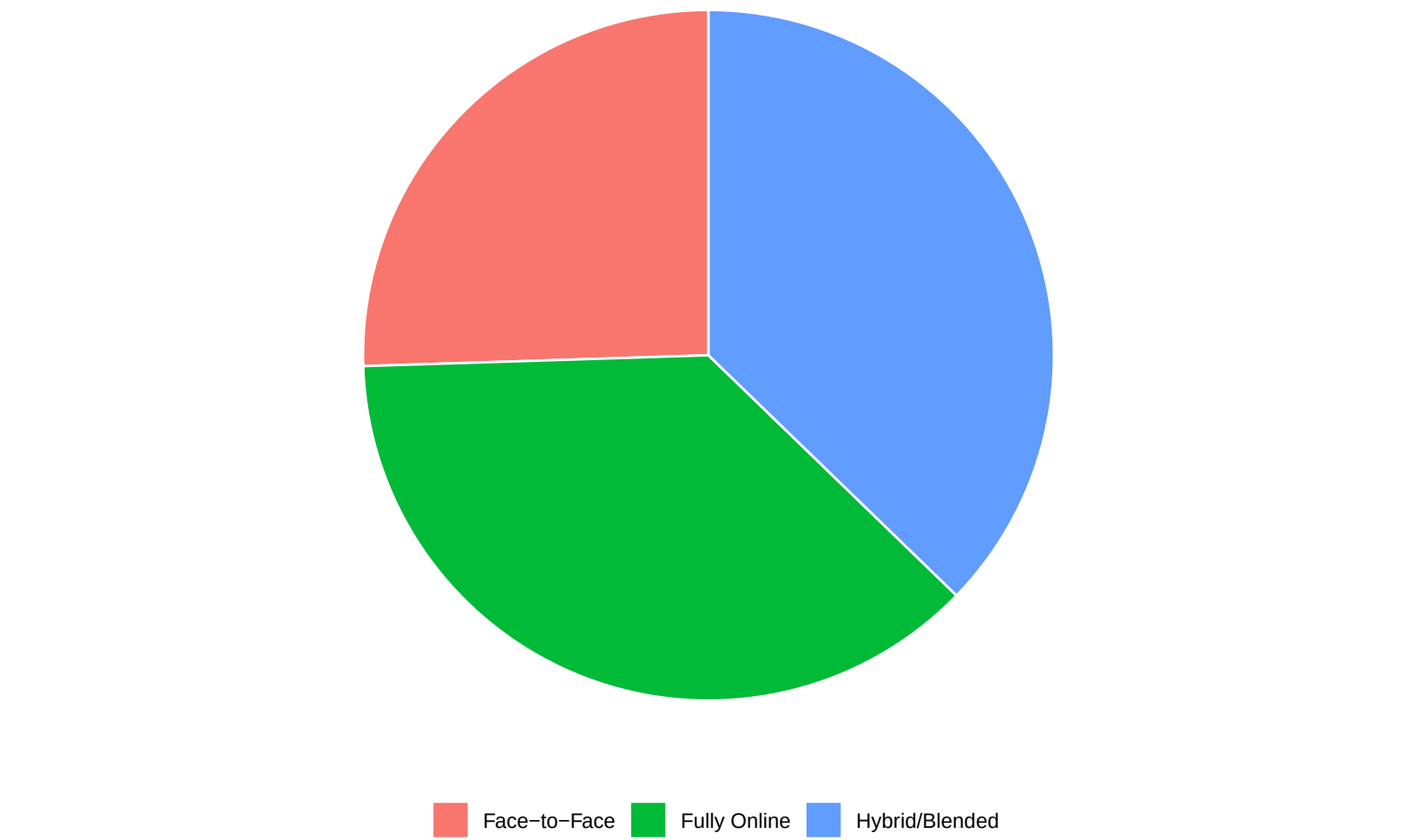

Smartwatch brand
Count
350
300
250
200
150
100
50
0
Apple Watch
Fitbit
Samsung
Other

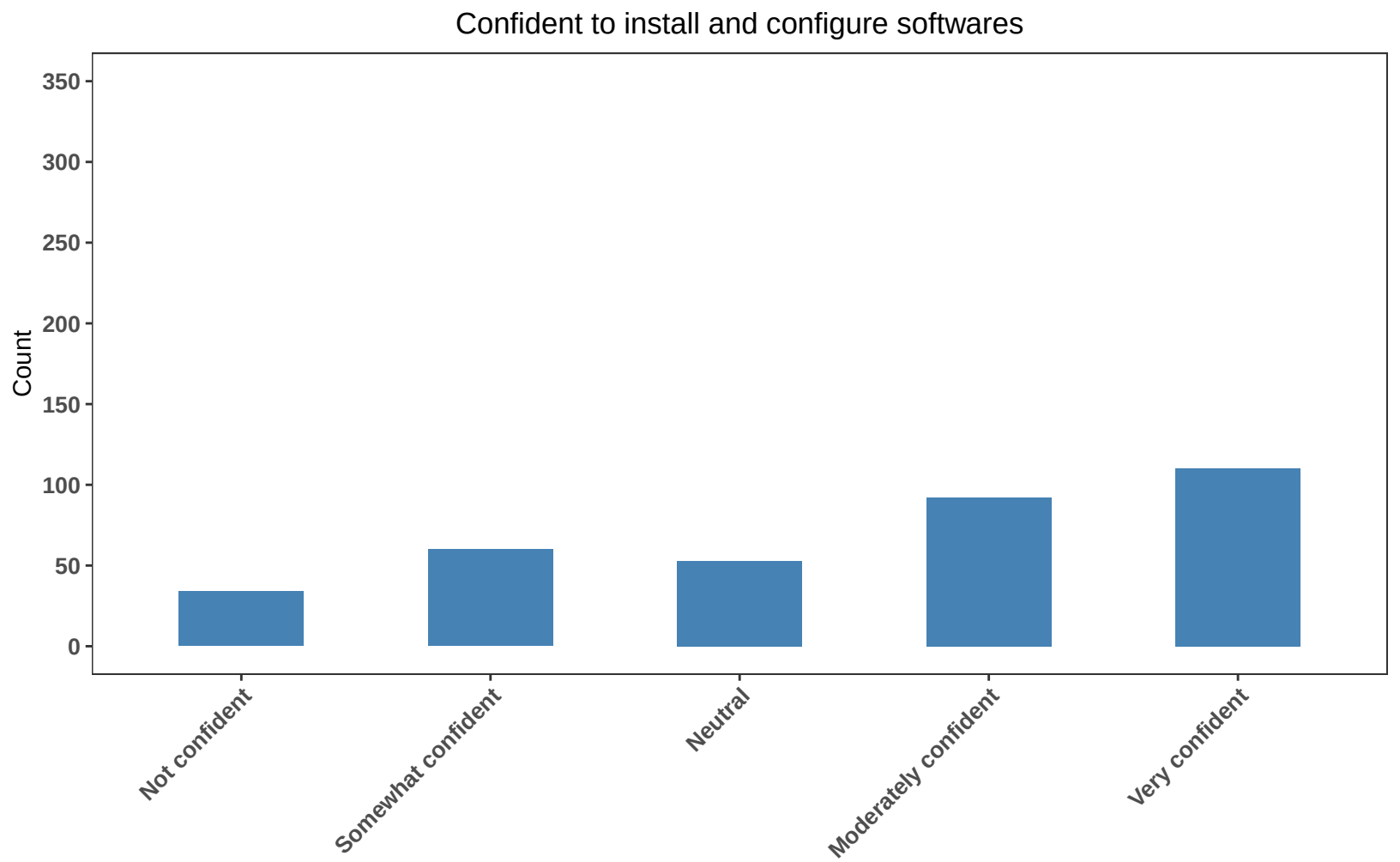

Apple Watch
Fitbit
Samsung
Other

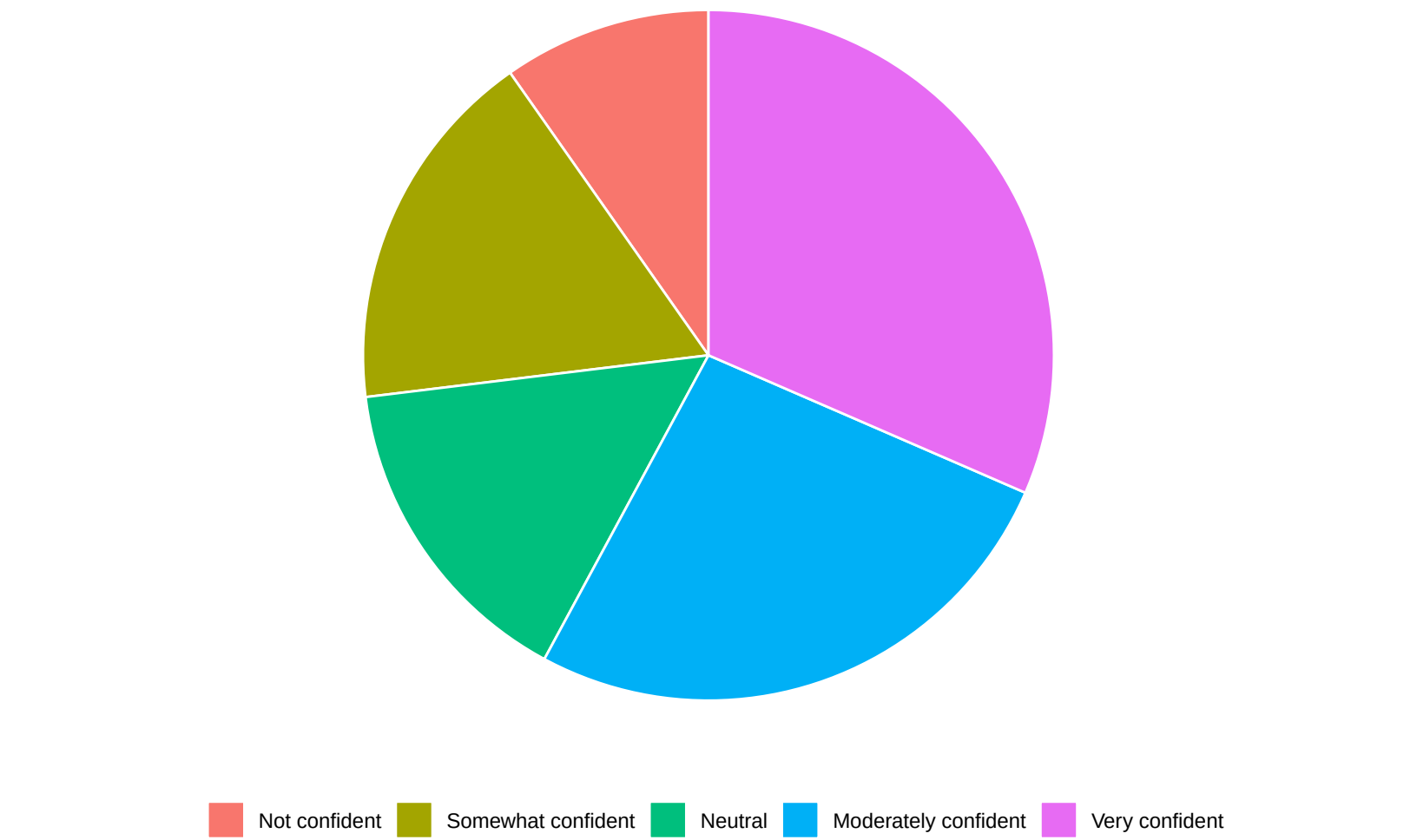

Smartwatch model
Count
350
300
250
200
150
100
50
0
Apple Watch 3
Apple Watch 4
Apple Watch 5
Fitbit Versa
Samsung Galaxy Watch
Other

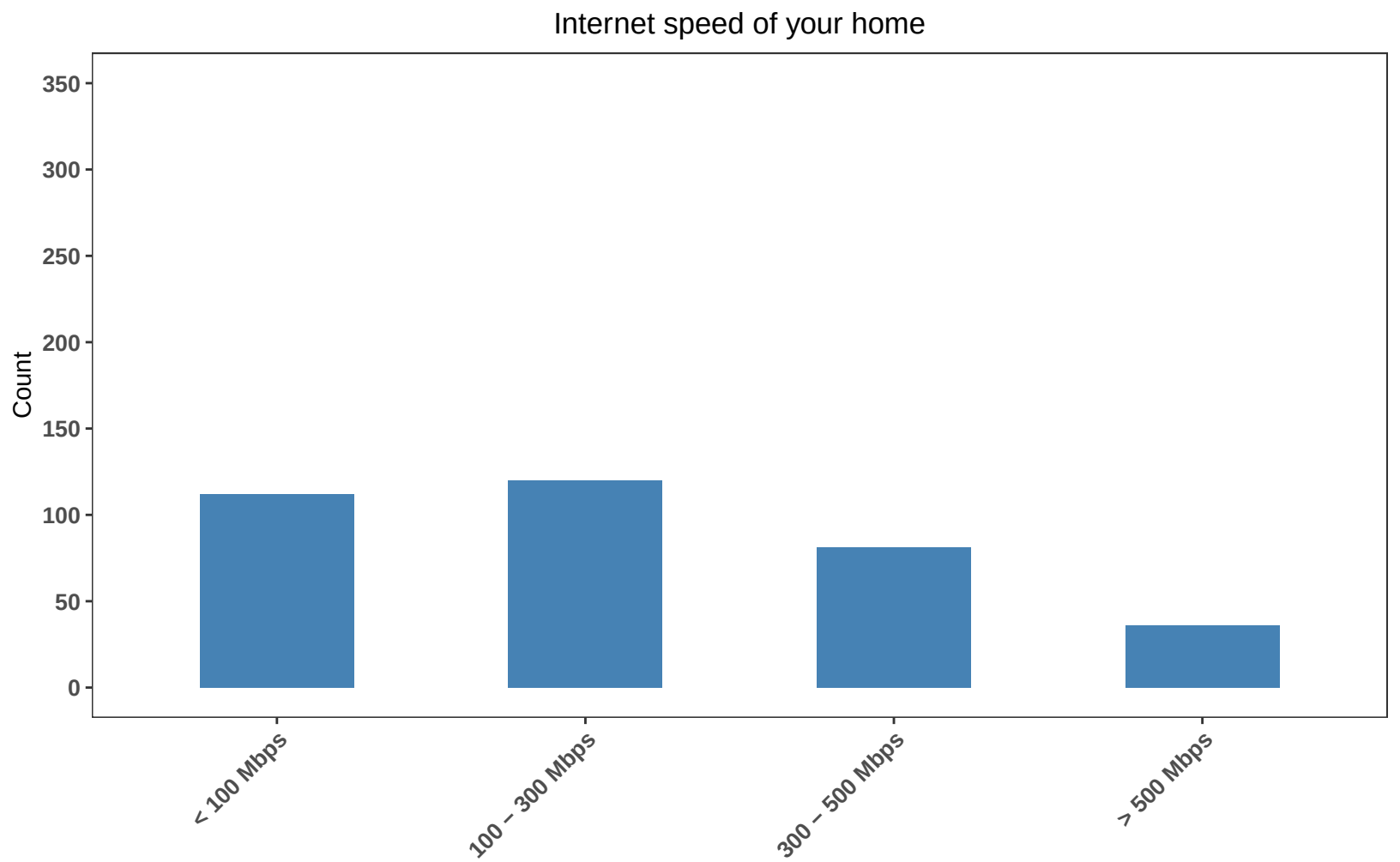

Apple Watch 3
Apple Watch 4
Apple Watch 5
Fitbit Versa
Samsung Galaxy Watch
Other

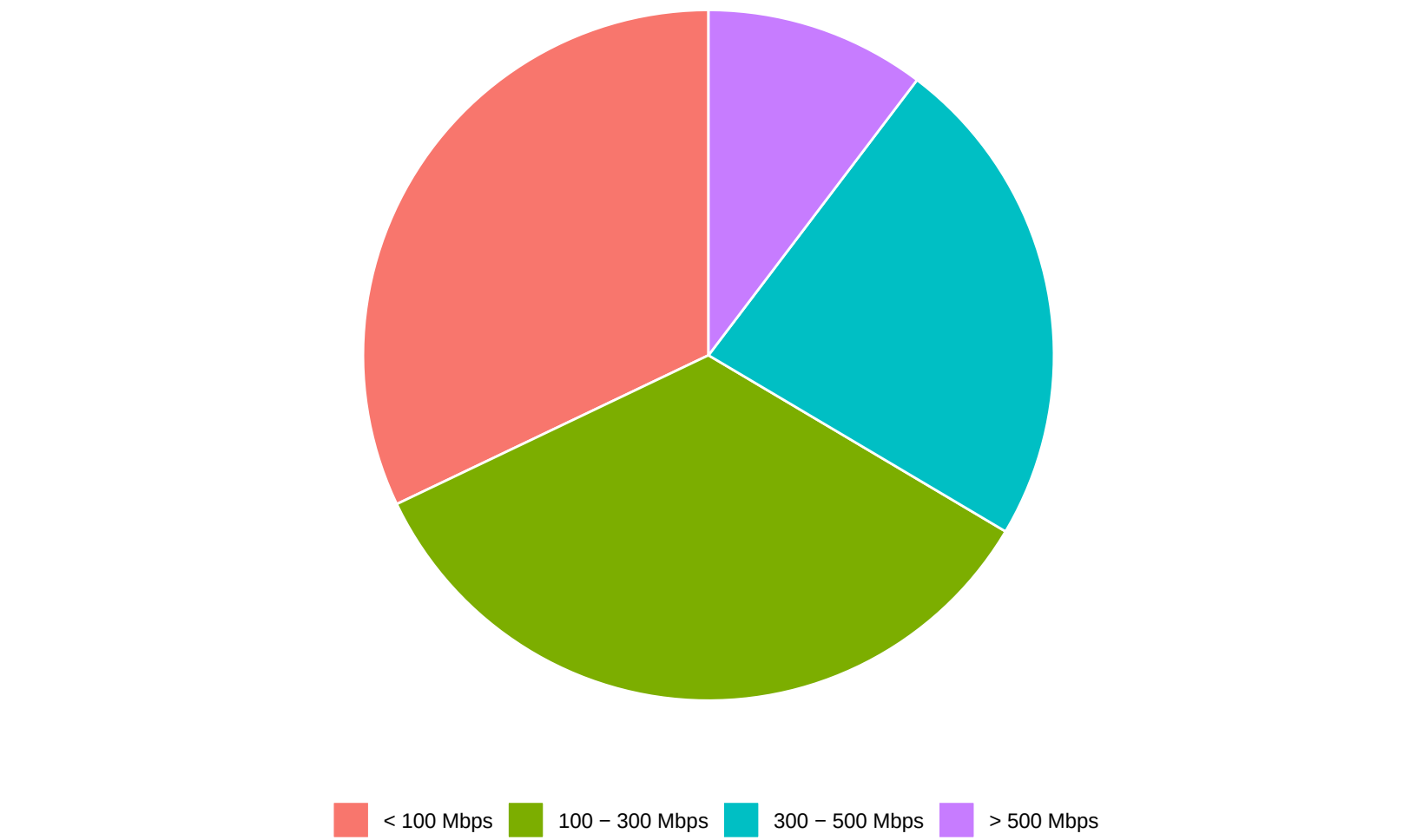

Prefereed course format in fall 2020
Count
350
300
250
200
150
100
50
0
Face−to−Face
Fully Online
Hybrid/Blended

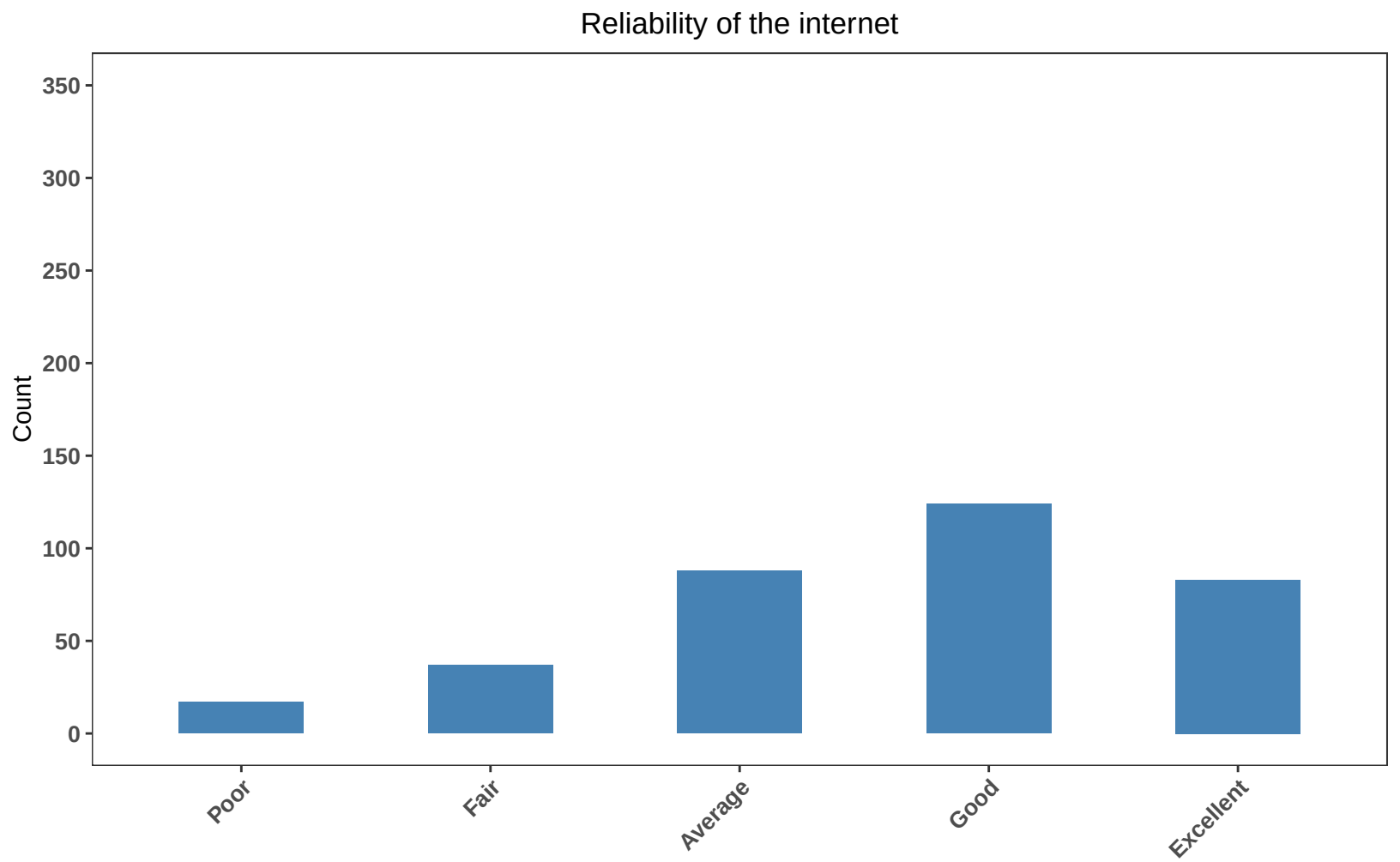

Face−to−Face
Fully Online
Hybrid/Blended

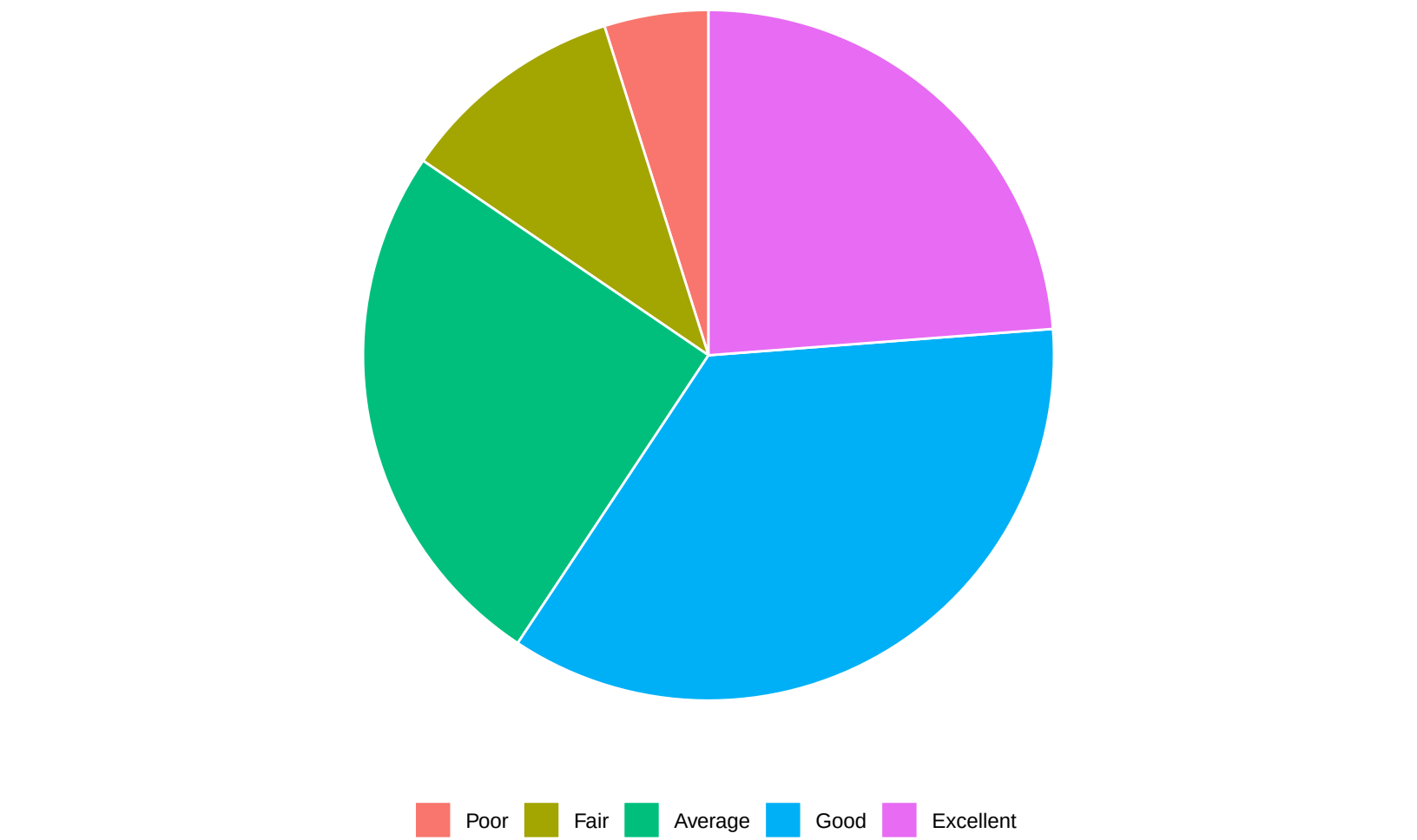

Confident to install and configure softwares
Count
350
300
250
200
150
100
50
0
Not confident
Somewhat confident
Neutral
Moderately confident
Very confident

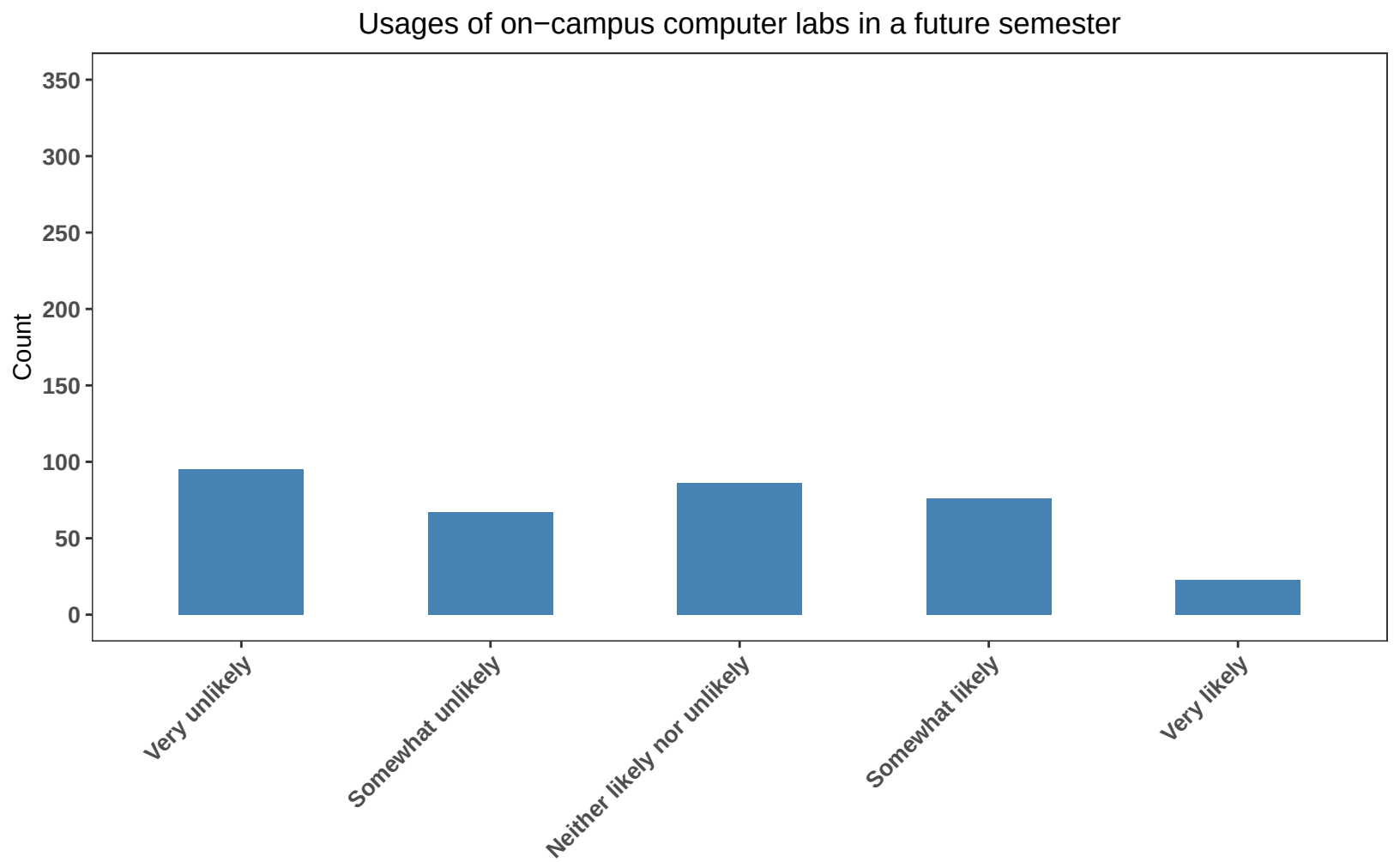

Not confident
Somewhat confident
Neutral
Moderately confident
Very confident

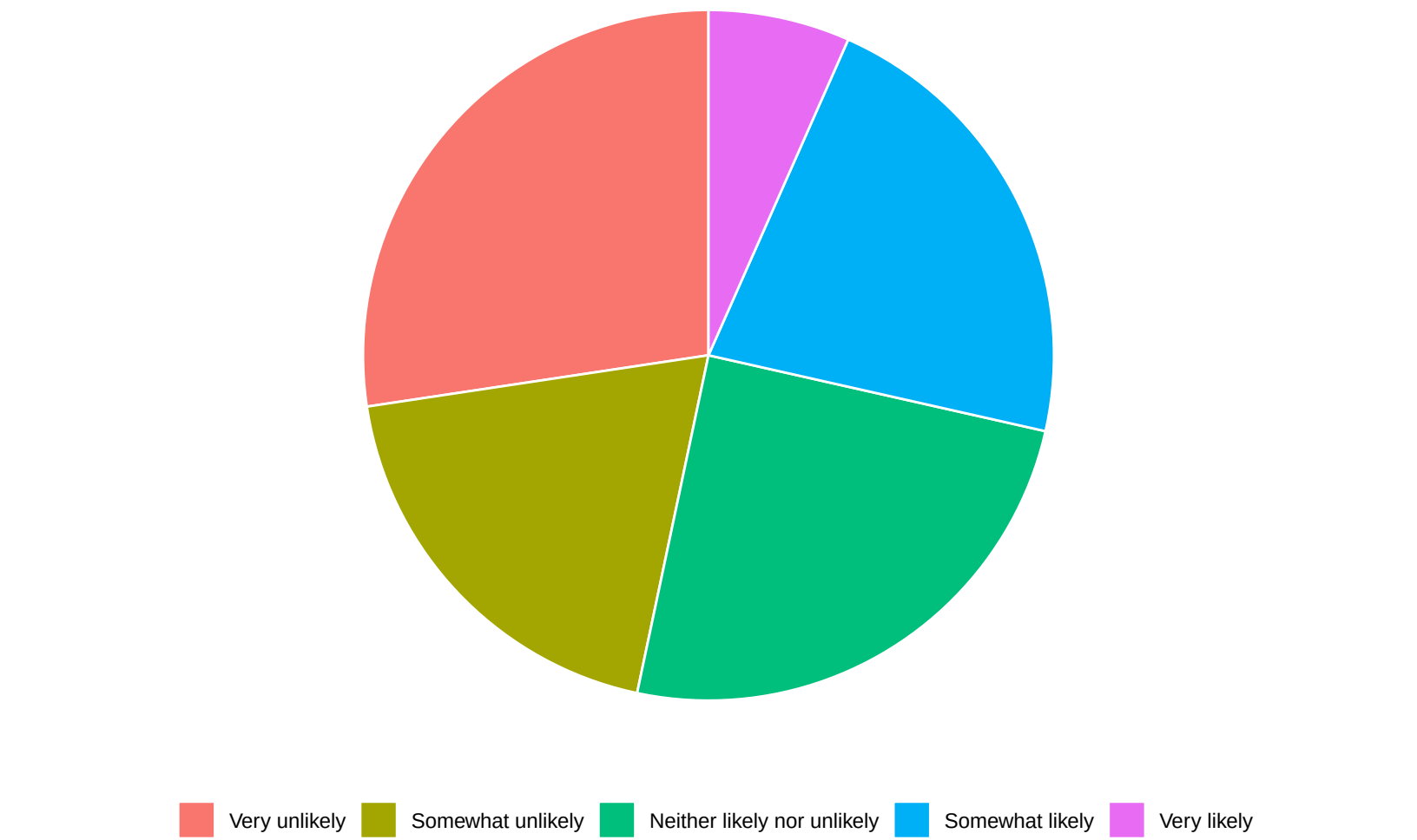

Internet speed of your home
Count
350
300
250
200
150
100
50
0
< 100 Mbps
100 – 300 Mbps
300 – 500 Mbps
> 500 Mbps

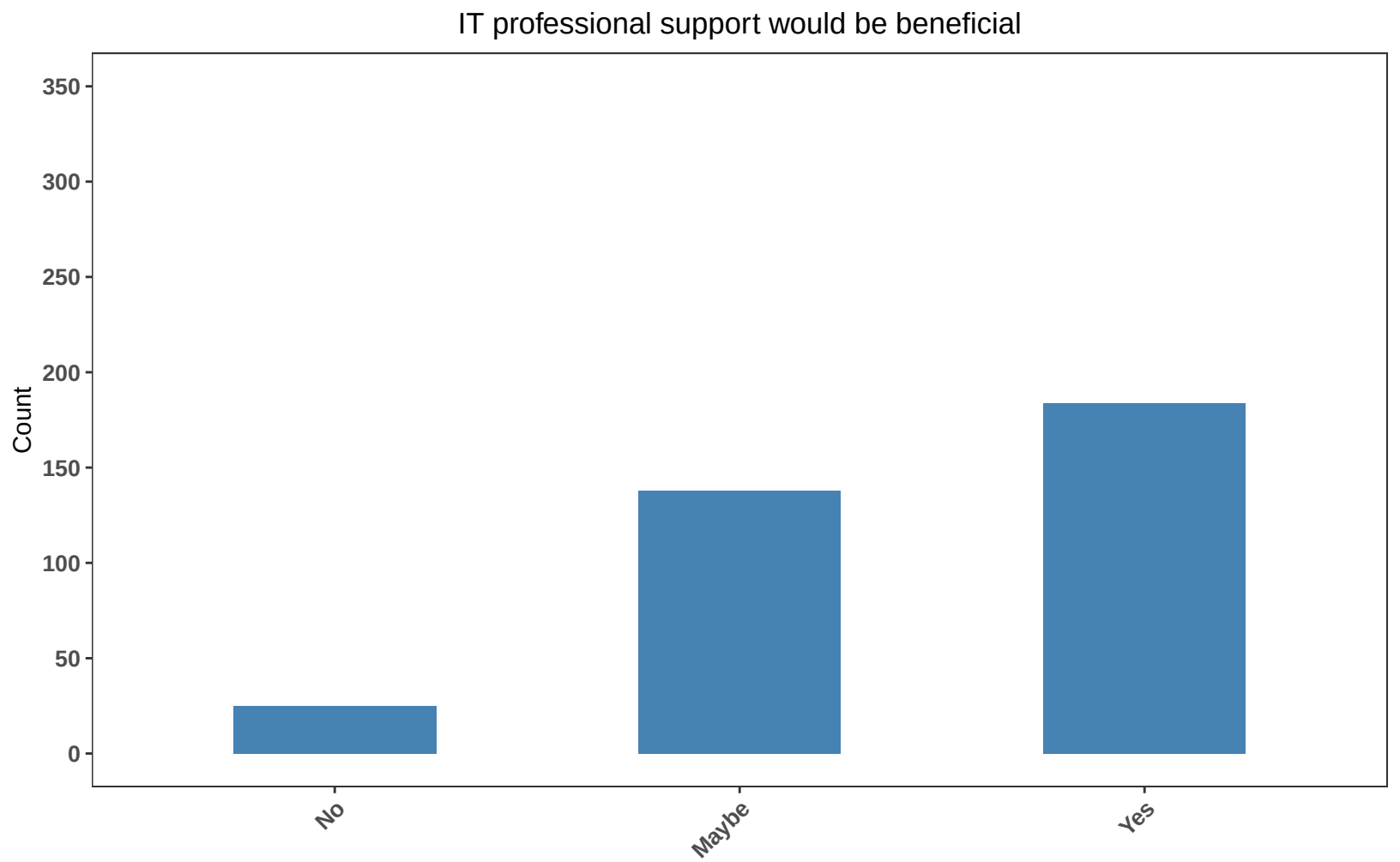

< 100 Mbps
100 − 300 Mbps
300 − 500 Mbps
> 500 Mbps

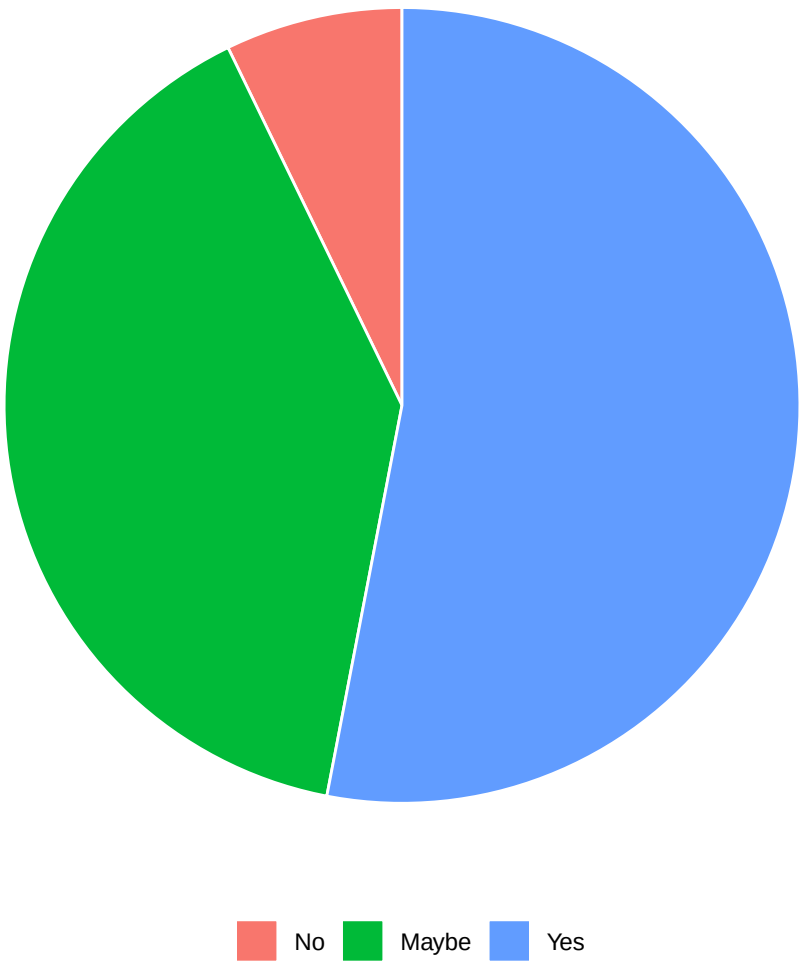

Reliability of the internet
Count
350
300
250
200
150
100
50
0
Poor
Fair
Average
Good
Excellent


Poor
Fair
Average
Good
Excellent


Usages of on−campus computer labs in a future semester
Count
350
300
250
200
150
100
50
0
Very unlikely
Somewhat unlikely
Neither likely nor unlikely
Somewhat likely
Very likely


Very unlikely
Somewhat unlikely
Neither likely nor unlikely
Somewhat likely
Very likely


IT professional support would be beneficial
Count
350
300
250
200
150
100
50
0
No
Maybe
Yes


No
Maybe
Yes