School Start Times Fall 2017 Survey

Littleton Public Schools

Full Dashboard of Responses

Survey emailed to:

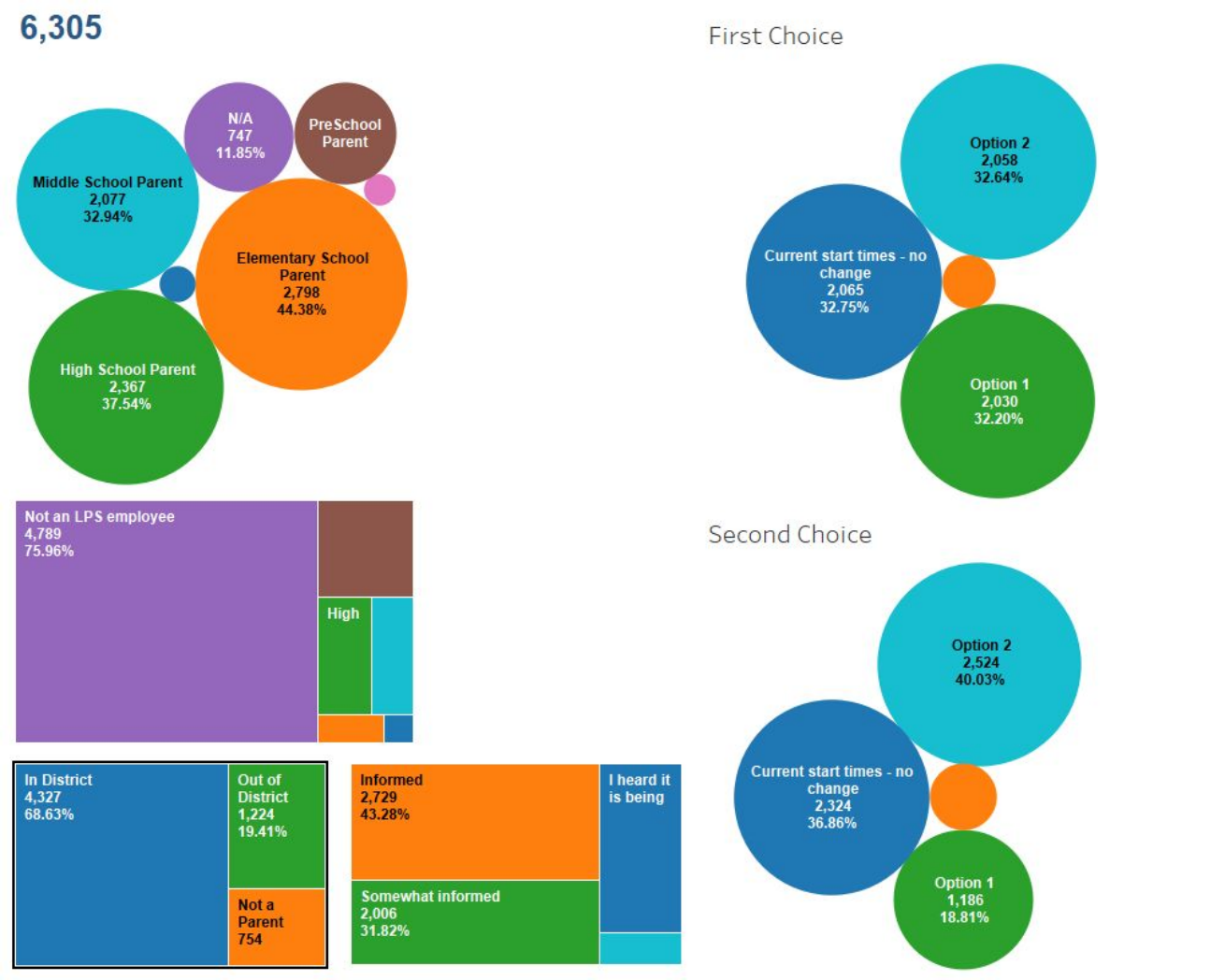
- All LPS parents (15,740 email addresses)
- All LPS employees (2,000)

Survey was open October 2, 2017 through October 8, 2017

- Self-selected survey
- Not statistically valid
- Good data point
- Good response rate-6,305

Responses from each question shown here

Open-ended questions cannot be displayed

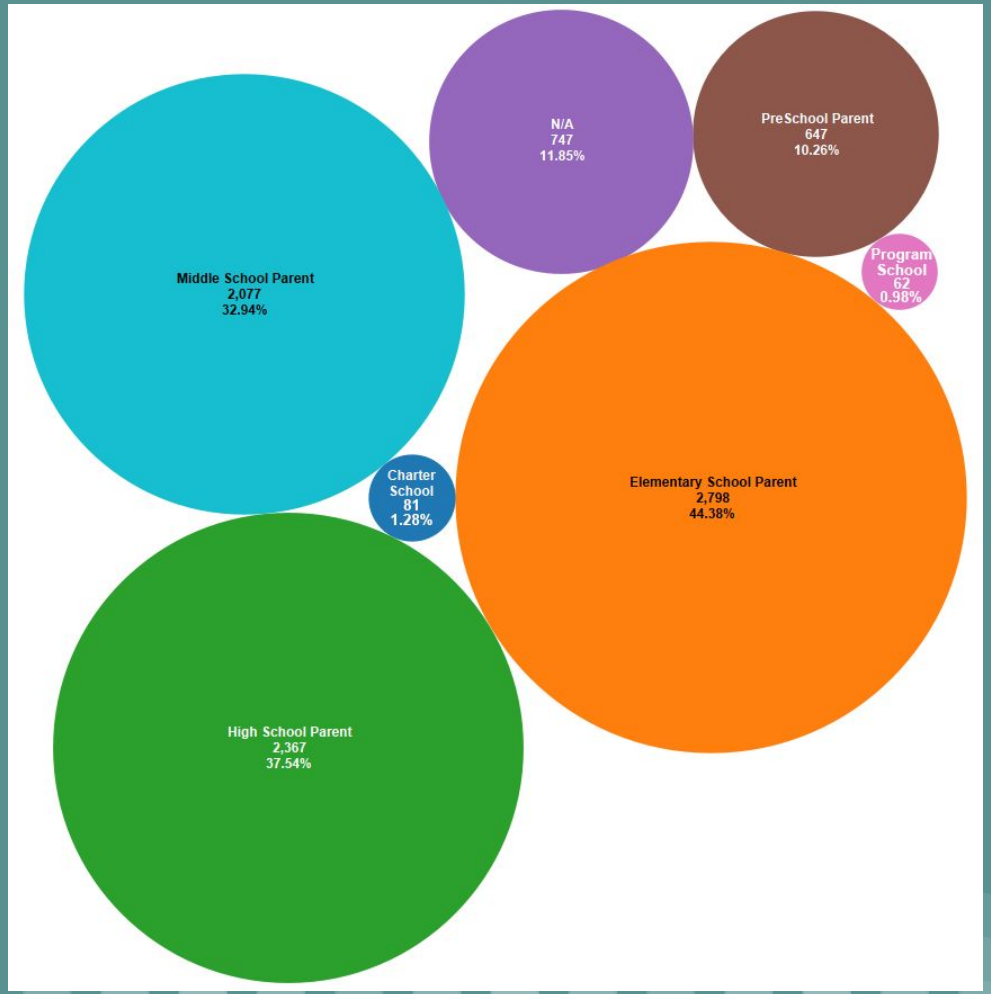


Parent/Guardian Types

Are you currently (please select all that apply):

- ❑ A parent/guardian of an LPS preschool student
- ❑ A parent/guardian of an LPS elementary student
- ❑ A parent/guardian of an LPS middle school student
- ❑ A parent/guardian of an LPS high school student
- ❑ A parent/guardian of an LPS student in an alternative program
- ❑ A parent/guardian of an 8th grade charter school student
- ❑ I am not a parent/guardian of an LPS student

Responses were fairly evenly divided among groups according to the percentage of the entire enrollment they represent.

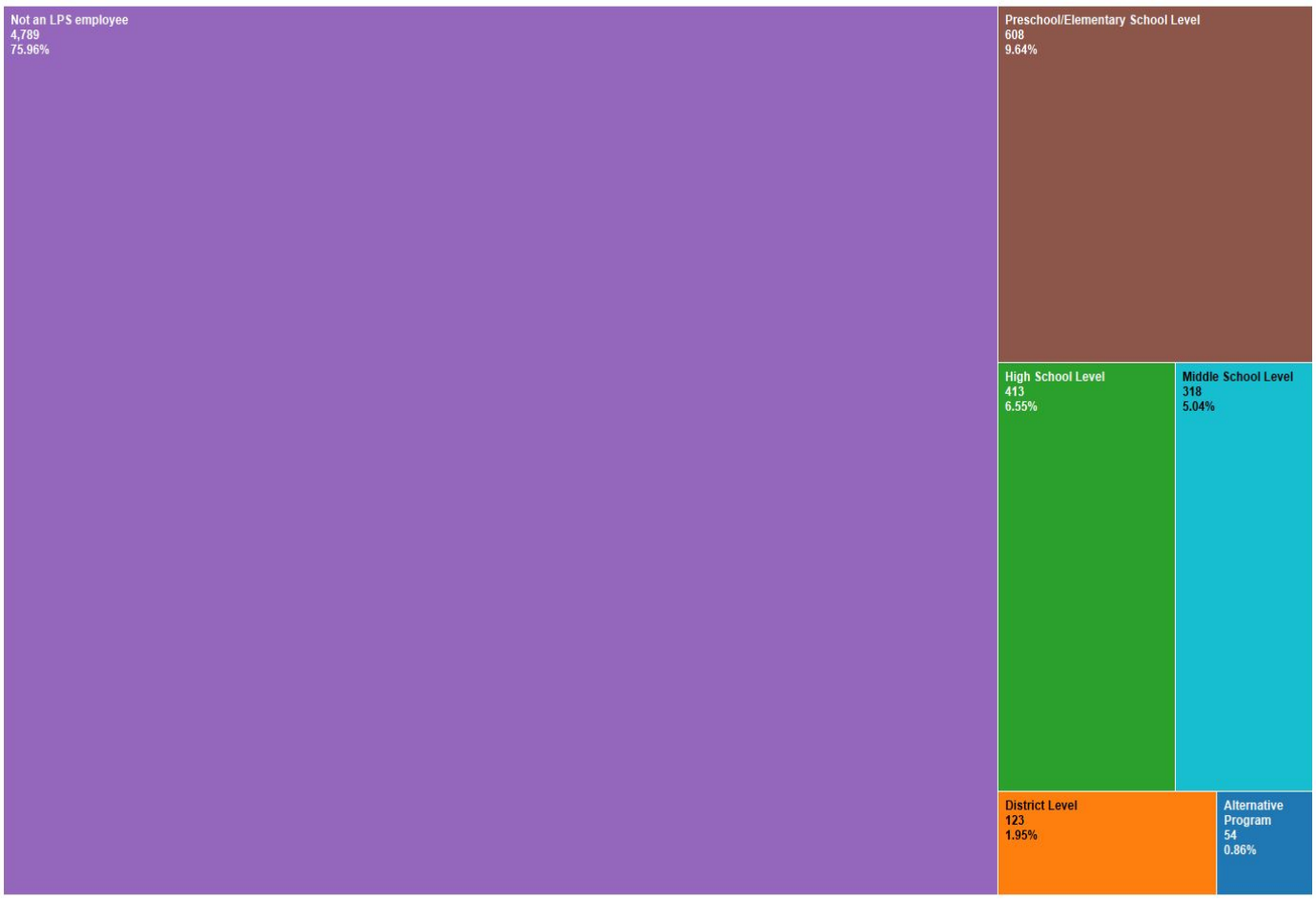


Employee Types

Please select the answer that best describes you:

- ❑ I am NOT an LPS employee
- ❑ I am an LPS employee at the preschool /elementary school level
- ❑ I am an LPS employee at the middle school level
- ❑ I am an LPS employee at the high school level
- ❑ I am an LPS employee at an alternative program
- ❑ I am an LPS employee at the district level

About 24% of all respondents are LPS employees



Enrollment Types

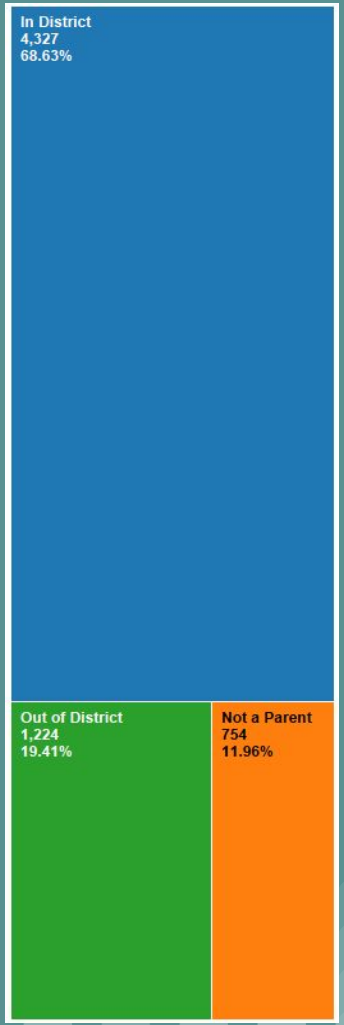
Please select the answer that best describes you:

- ❑ I am a parent/guardian of a current LPS student and we live within the LPS school district boundaries.
- ❑ I am a parent/guardian of a current LPS student who is open enrolled in LPS schools because we live outside of LPS school district boundaries
- ❑ I am not a parent/guardian of a current LPS student

Nearly 69% of respondents are parents/guardians who live within LPS district boundaries.

The percentage of Out of District parent/guardian respondents is representative of the percentage of open enrolled students in LPS - 19%

About 12% of respondents are employees without children in LPS currently.



Informed

How informed are you about the idea of possibly changing school start times to better align with research?

- ❑ Informed
- ❑ Somewhat informed
- ❑ I heard it is being considered
- ❑ This is the first I've heard of it

About 75% of respondents say they are Informed or Somewhat Informed.

Less than 4% say this is the first they've heard of it.

LPS runs a multi-tiered transportation system, which is efficient and financially responsible. Based on the limitations of a multi-tiered transportation system, the Long Range Planning Committee has identified two options for potential changes to school start times. The chart shows these options compared to current school start times.

The Long Range Planning Committee acknowledges that a change to school start times could create logistical challenges for families related to activities, athletics, transportation and elementary childcare. The Committee also acknowledges that there is compelling research showing a biological need in adolescents to sleep later in the morning. This research shows that later school start times positively impact alertness, mental health, wellness and behavior in middle school and high school students, making them better prepared to learn.

Start and End Times – Scenarios

	Current		Option 1		Option 2	
Level	**a.m.**	**p.m.**	**a.m.**	**p.m.**	**a.m.**	**p.m.**
ES – Group 1	8:36	3:19	8:00	2:43	8:55	3:40
ES – Group 2	9:06	3:49				
Centennial ES	8:16	3:24	7:50	2:58	8:45	3:53
Field ES	8:40	3:53	7:50	3:03	8:40	
MS	7:55	2:50	8:54	3:50	8:05	3:00
HS – Arapahoe	7:20	2:21	8:30	3:31	8:05	3:06
HS – Heritage	7:20	2:23				
HS – Littleton	7:20	2:20				

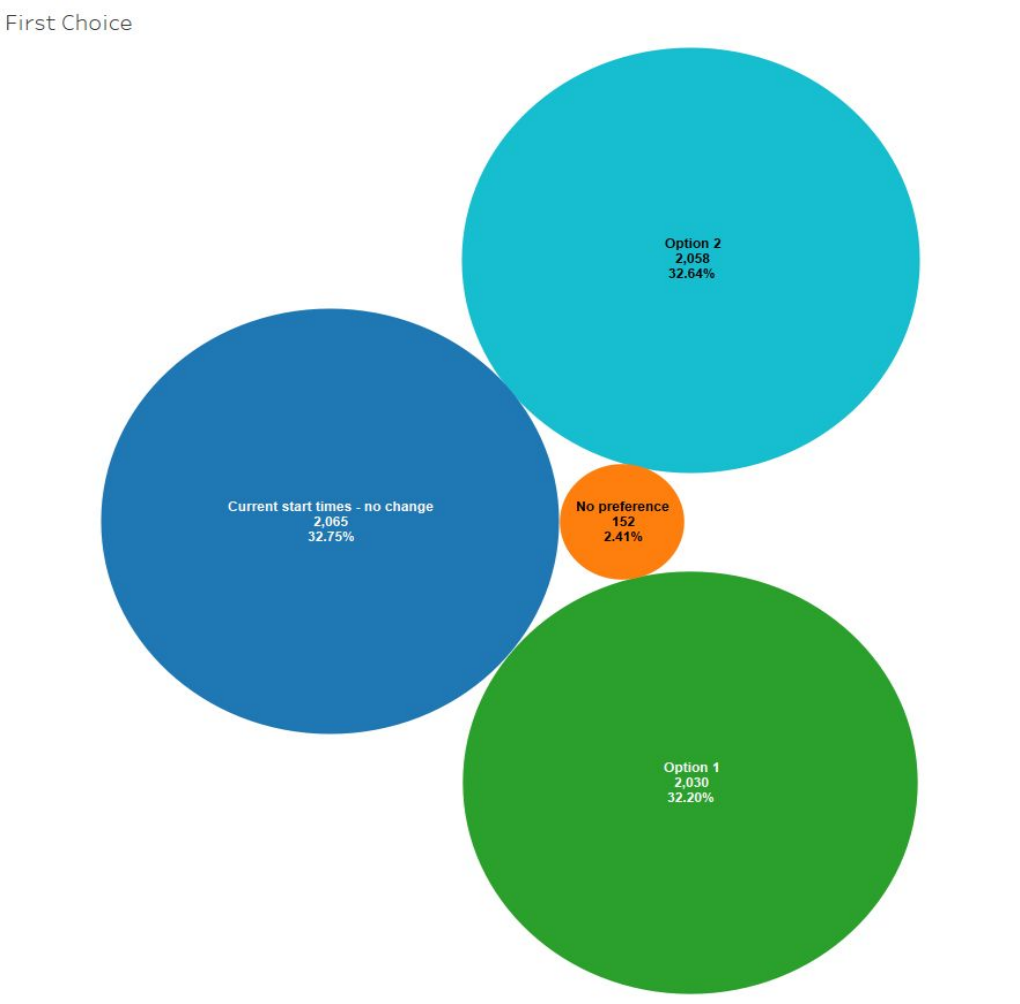
All Respondents - First Choice

Taking all of these factors into account, **please indicate your first preference** from the options shown in the above chart:

- ❑ Option 1
- ❑ Option 2
- ❑ Current start times - no change
- ❑ No preference

67% of respondents prefer a change in school start times (2.41% have no preference)

First preference for Option 1, Option 2, or No Change are almost identical.



All Respondents - Second Choice

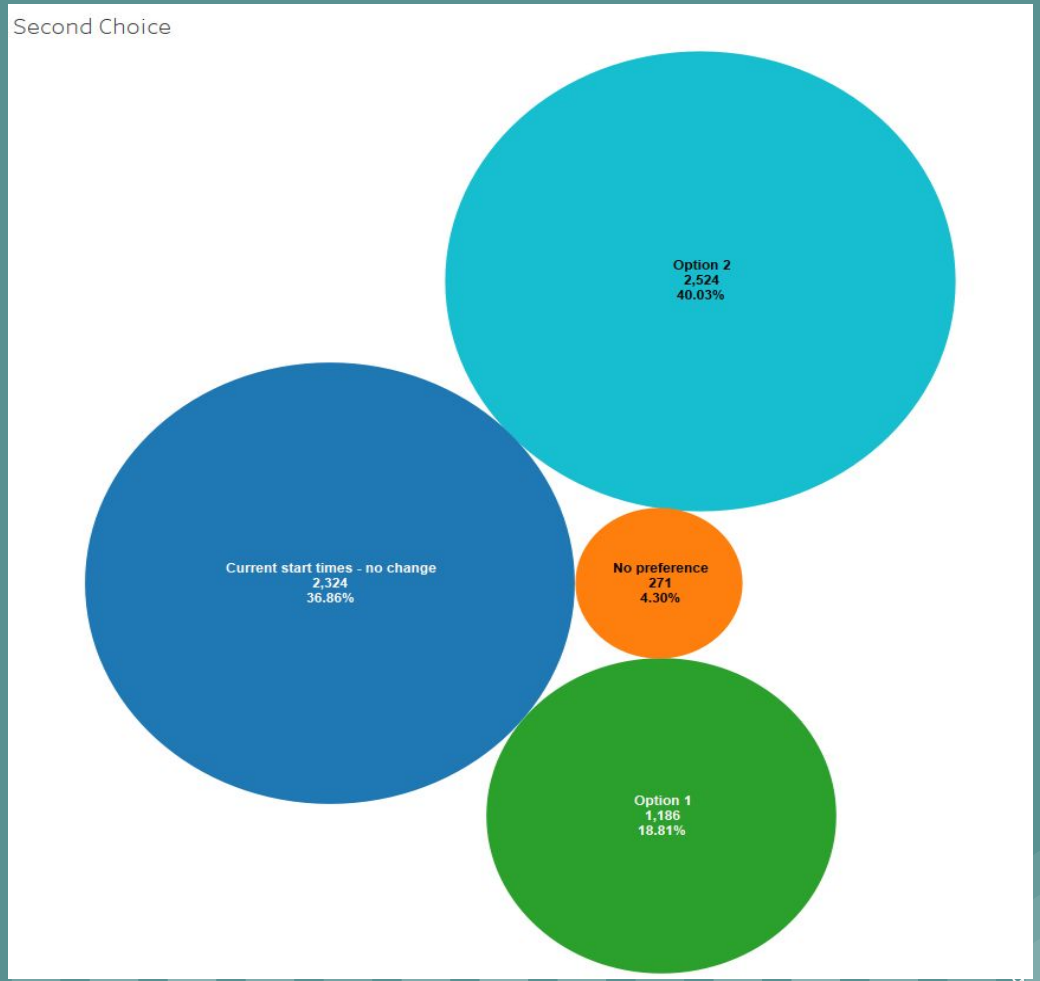
Please indicate your second preference from the options shown in the above chart:

- ❑ Option 1
- ❑ Option 2
- ❑ Current start times - no change
- ❑ No preference

63% of respondents still prefer a change in school start times as their second preference. (4.3% had no preference.)

More respondents chose No Change or Option 2 as their second preference.

Keep in mind that respondents could choose the same answer for "first preference" and "second preference".



Results by Group:

- All Parents
- Out-Of-District Parents
- In-District Parents
- Employees

All Parents

Includes LPS employees who are parents

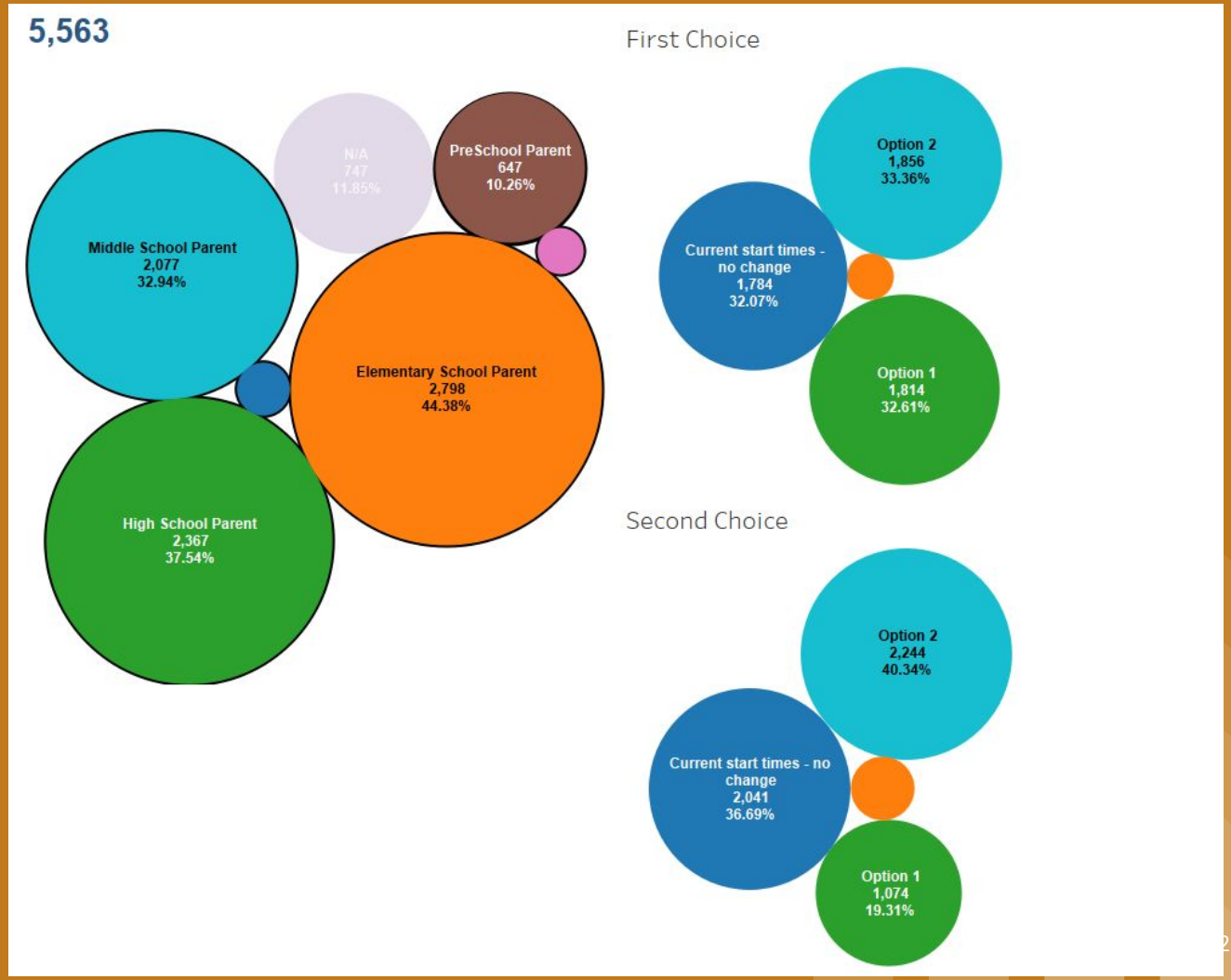
All Parents

More than 66% of all parents prefer a change to school start times.

Parents who prefer a change are fairly evenly split between Option 1 and Option 2 as their first preference.

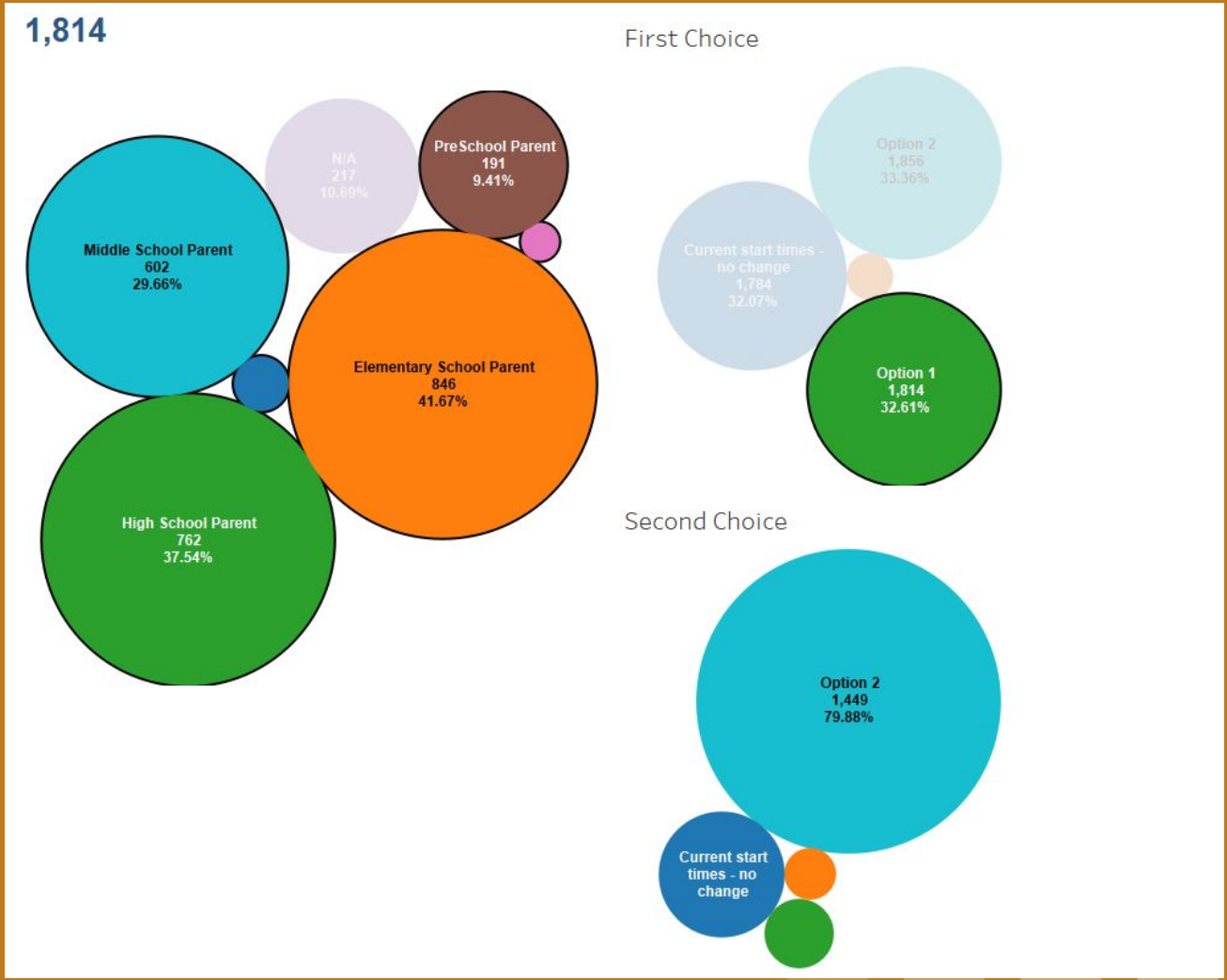
Among all parents, first preference for Option 1, Option 2, or No Change are almost the same.

About 40% of parents chose Option 2 as their second preference.



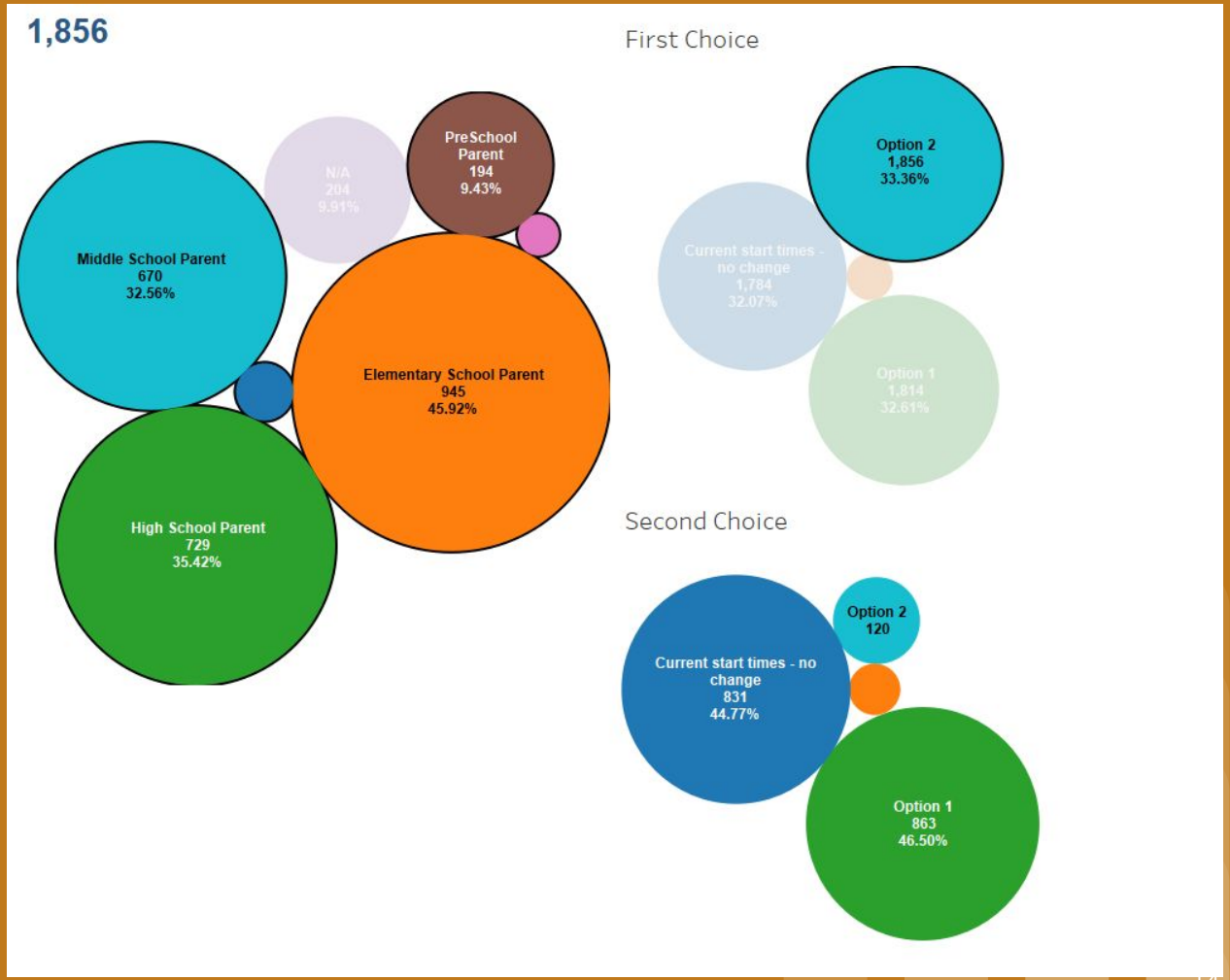
All Parents
First Choice - Option 1

Parents whose first preference is Option 1 tended to choose Option 2 as their second preference.



All Parents
First Choice - Option 2

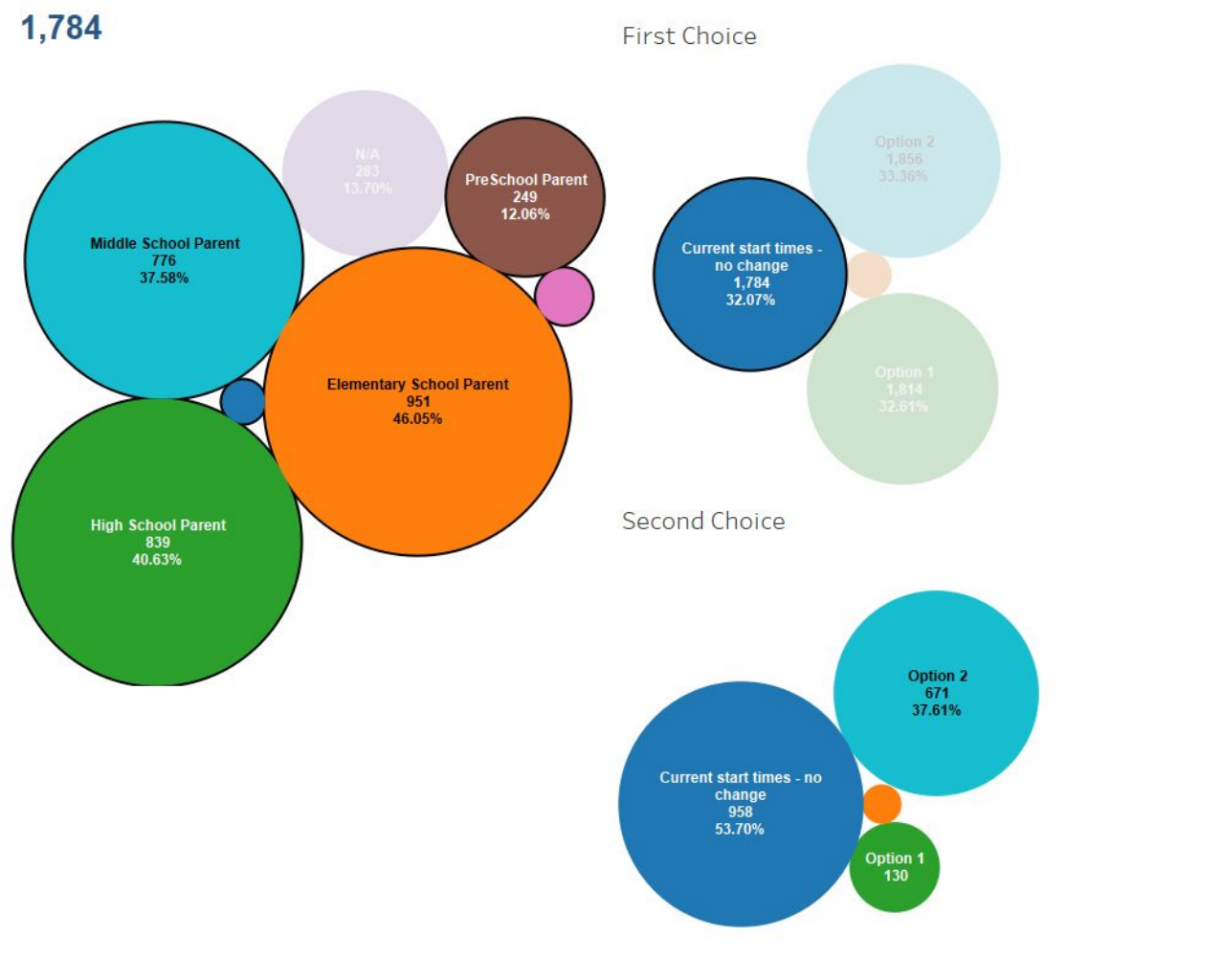
Parents whose first preference is Option 2 are split between Option 1 and No Change as a second preference.



All Parents
First Choice - No Change

More than half of parents whose first preference is Current Start Times - No Change chose No Change again as their second preference.

Nearly 38% of parents whose first preference is Current Start Times - No Change chose Option 2 as their second preference.

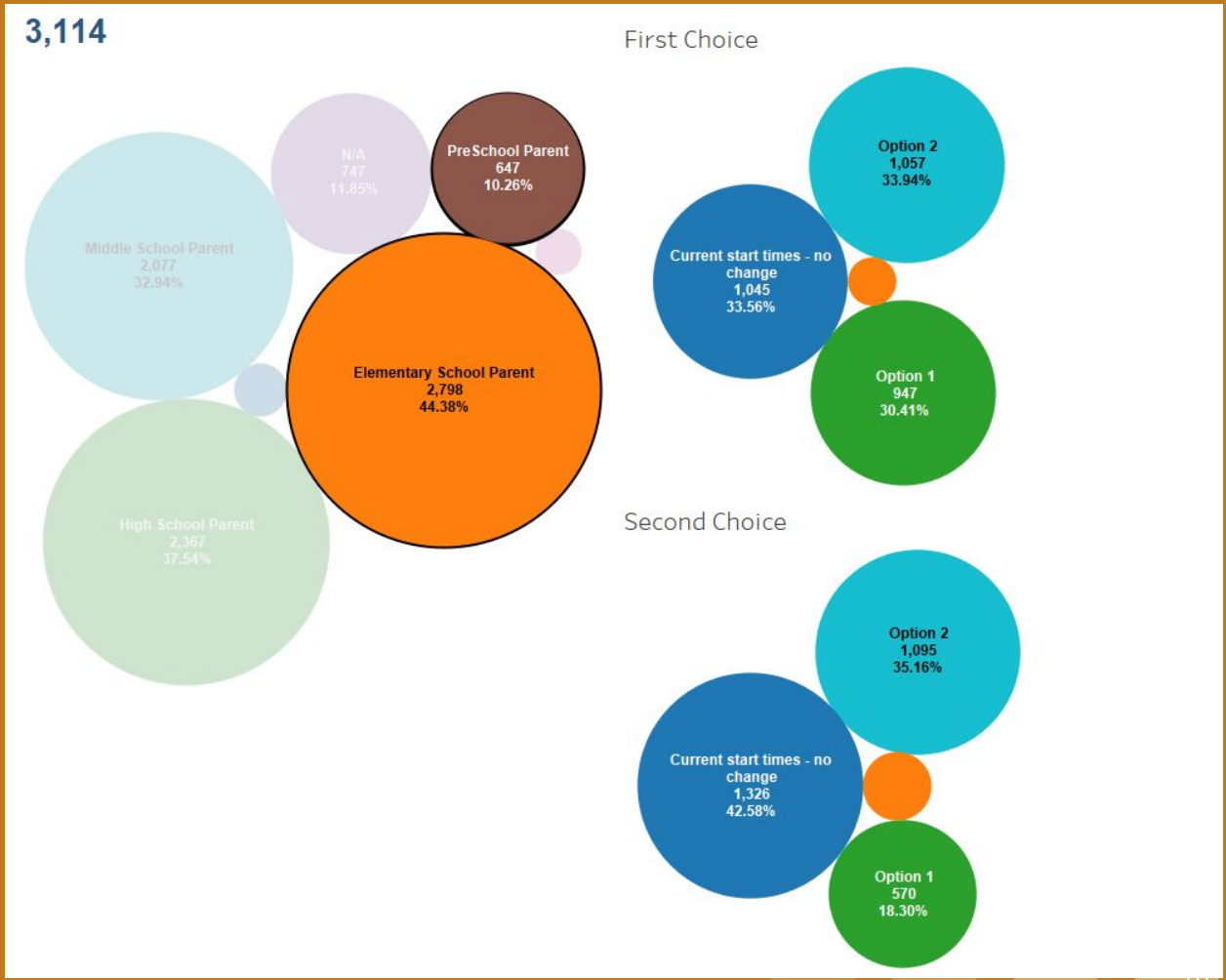


Preschool and Elementary Parents

More than 66% of preschool and elementary parents prefer a change in school start times or have no preference.

First preference for Option 1, Option 2, or No Change are almost identical.

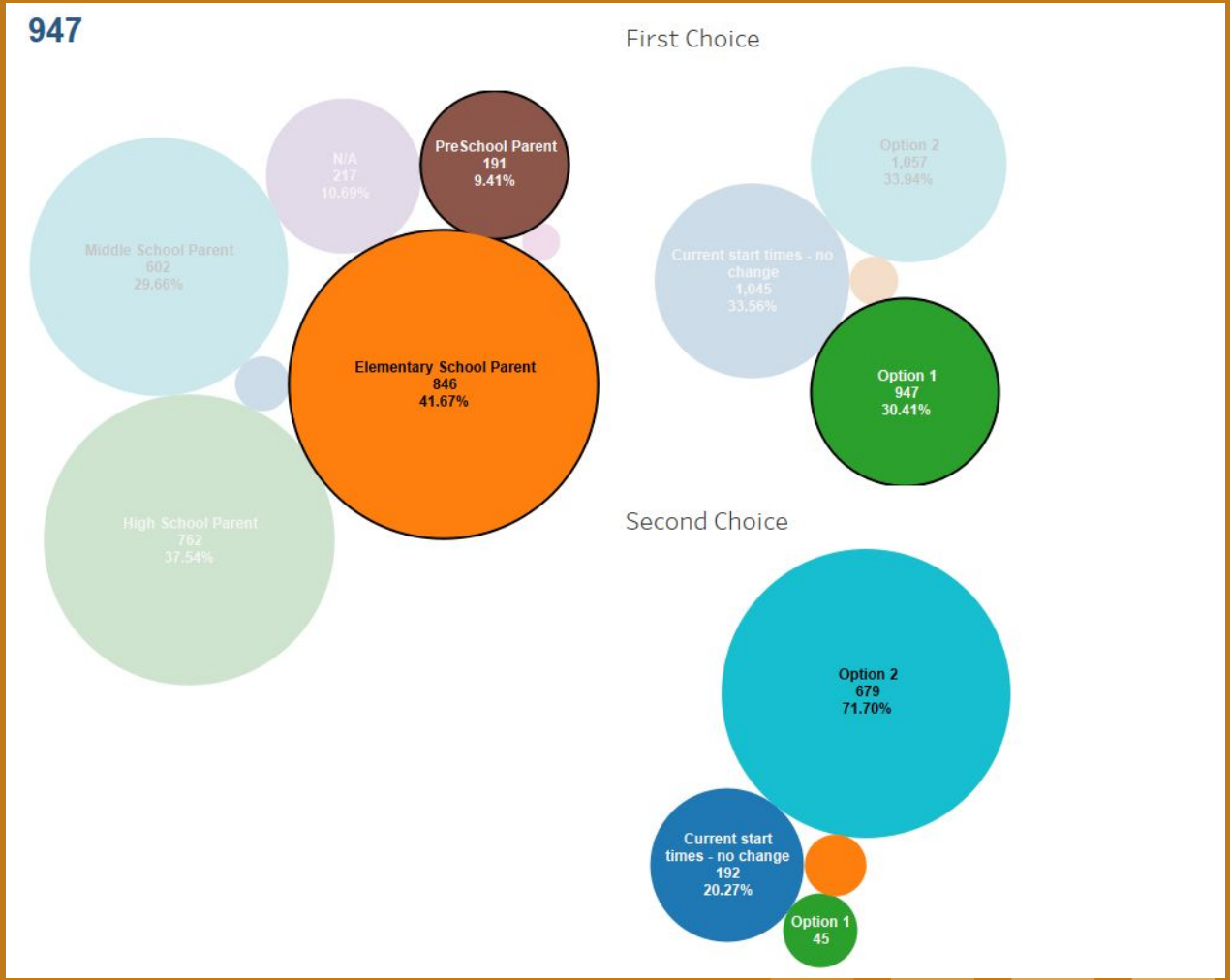
Option 1 is the least preferred second preference.



Preschool and Elementary Parents

First Choice - Option 1

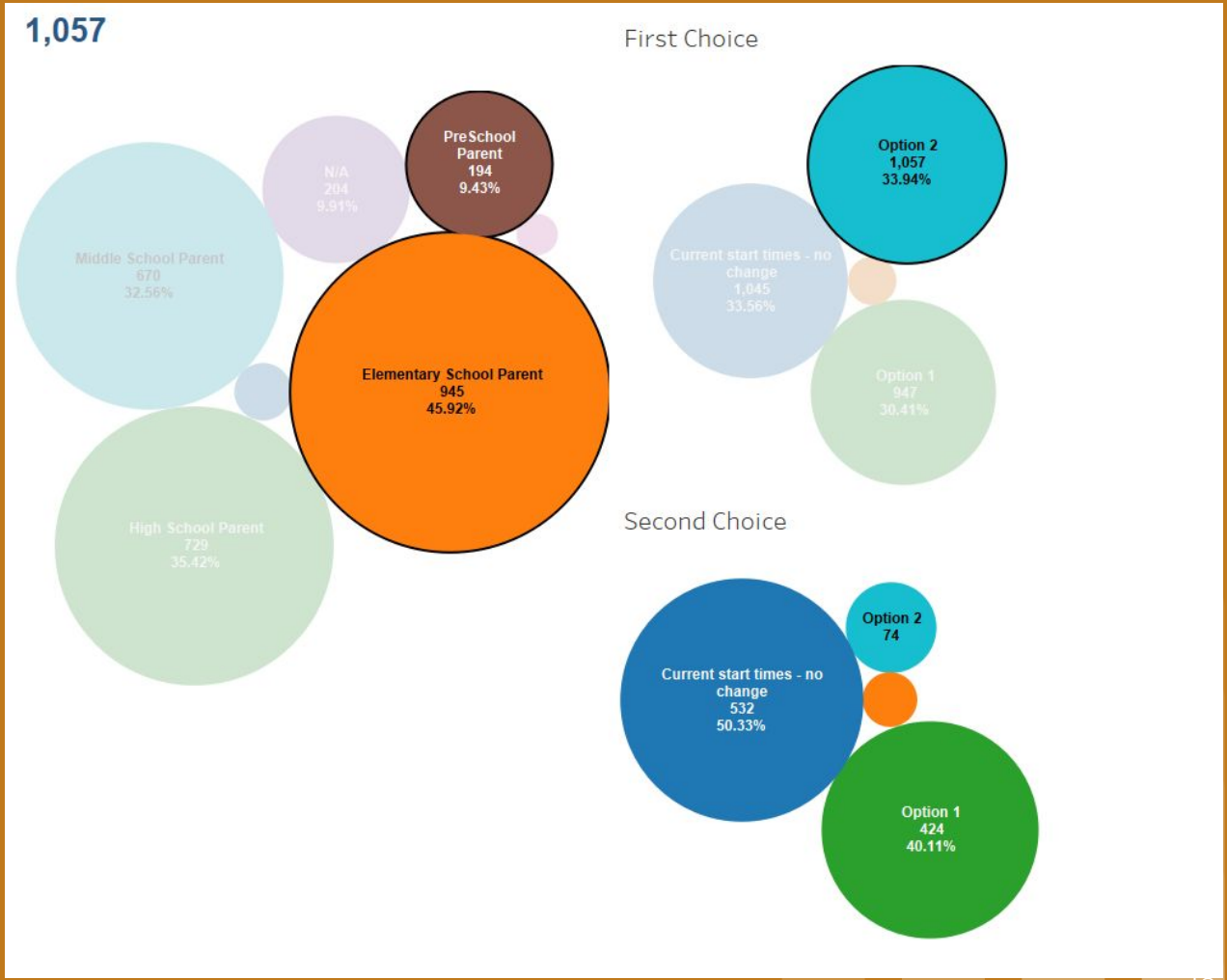
Preschool and elementary parents whose first preference is Option 1 tended to choose Option 2 as their second preference.



Preschool and Elementary Parents

First Choice - Option 2

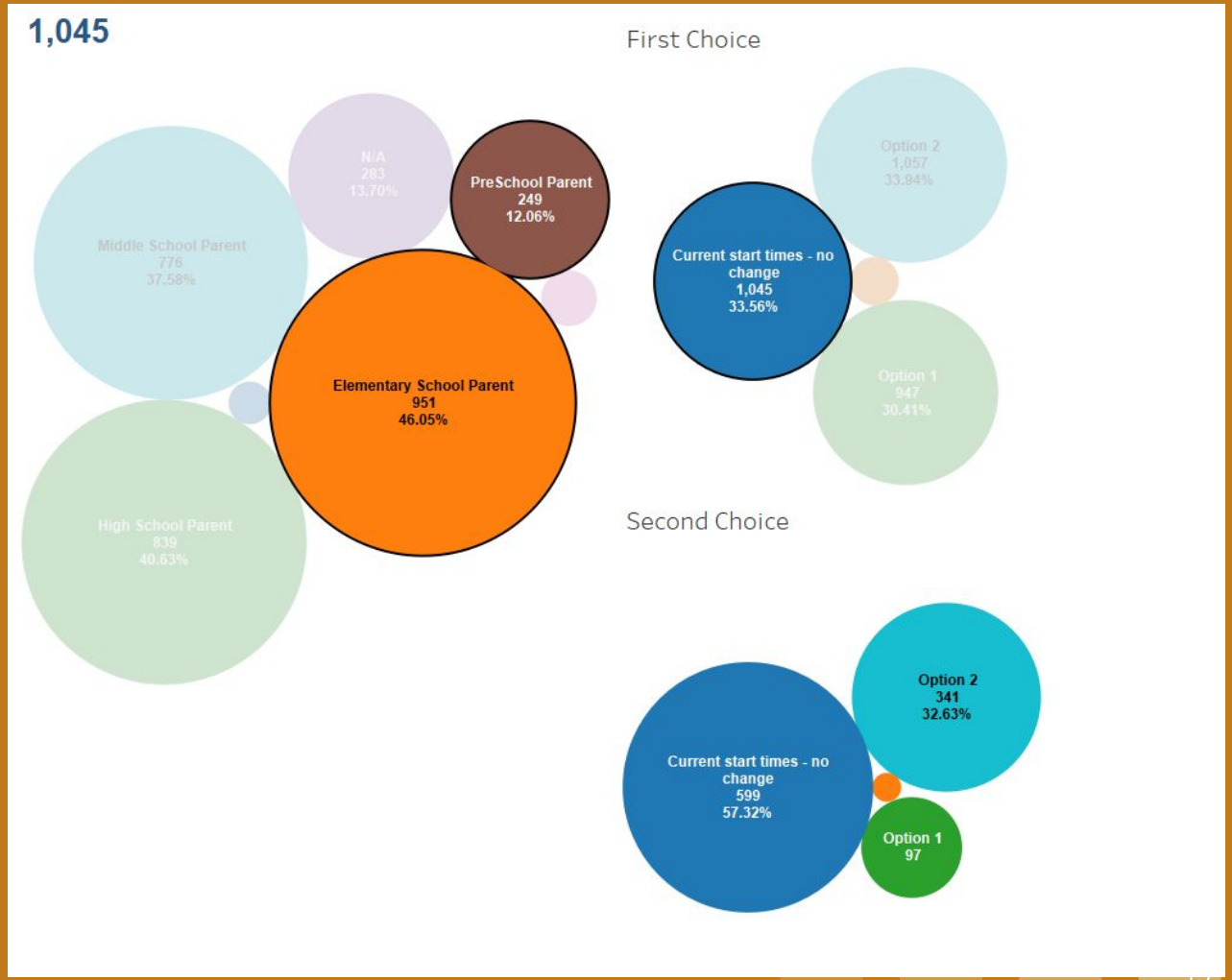
Preschool and elementary parents whose first preference is Option 2 were somewhat evenly split between Option 1 and No Change as a second preference.



Preschool and Elementary Parents

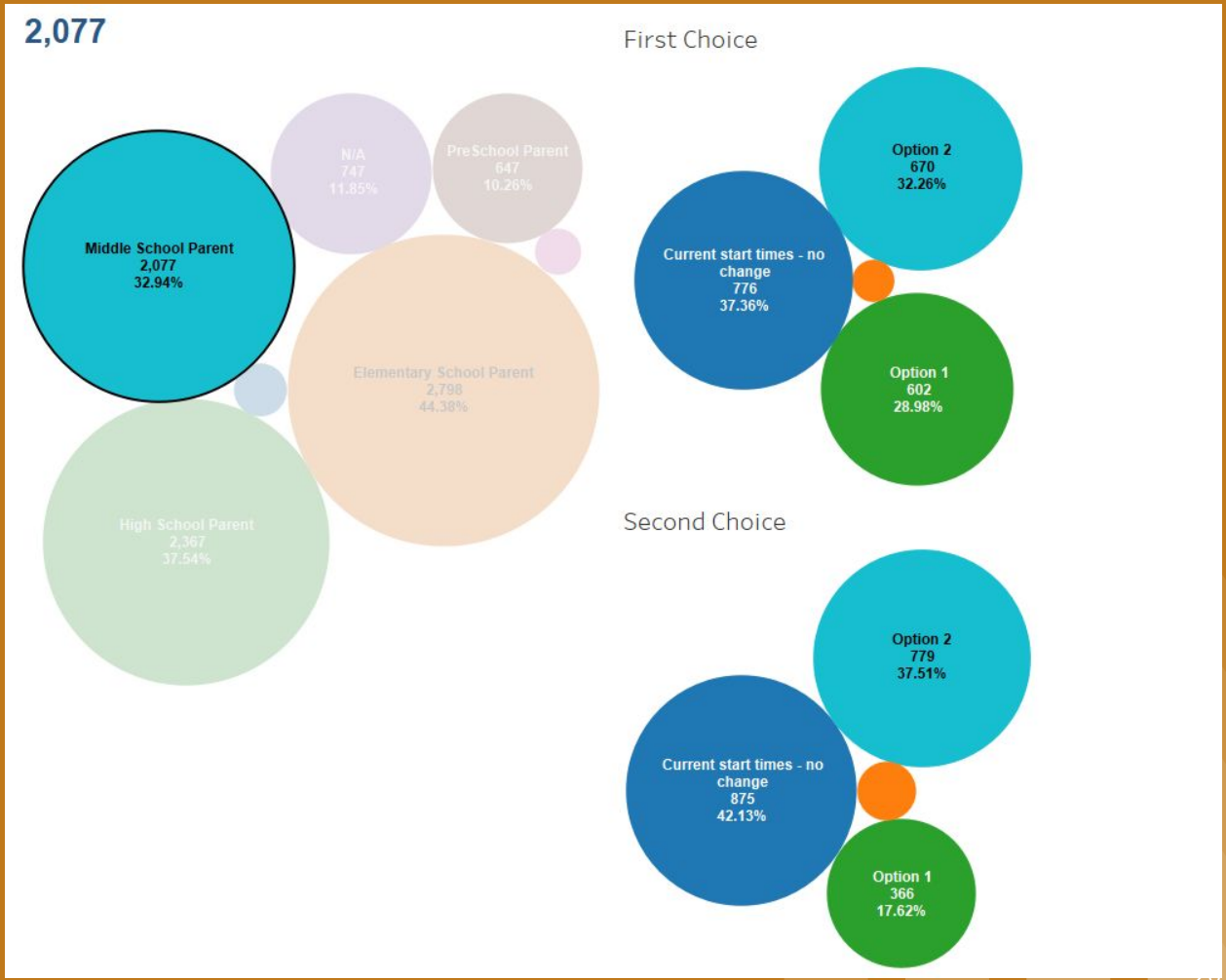
First Choice - Current Start Times

Preschool and elementary parents whose first preference is No Change tended to choose No Change as their second preference.



Middle School Parents

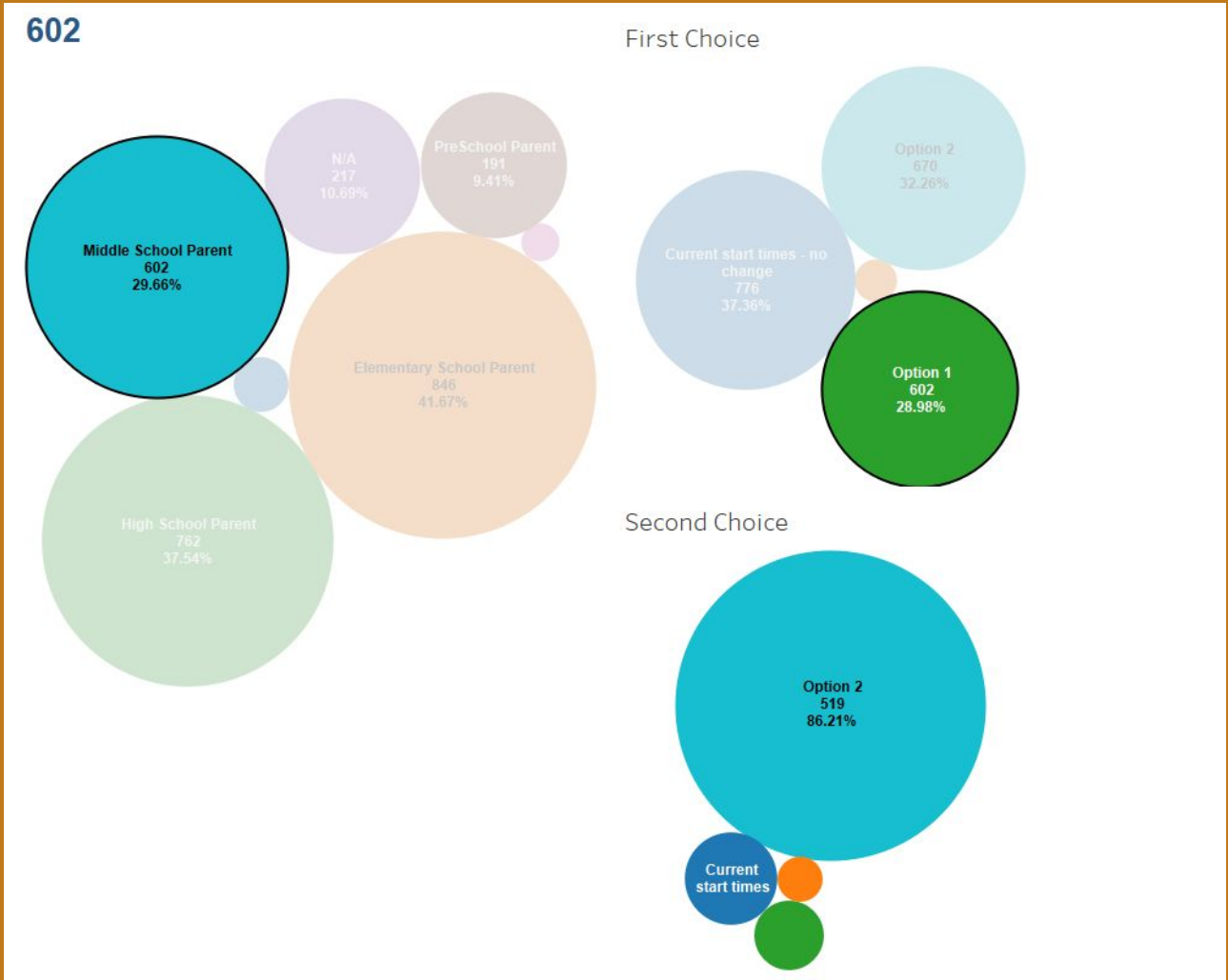
More than 62% of middle school parents prefer a change in school start times. (1.4% have no preference.) They slightly favor Option 2 over Option 1 as their first choice.



Middle School Parents

First Choice - Option 1

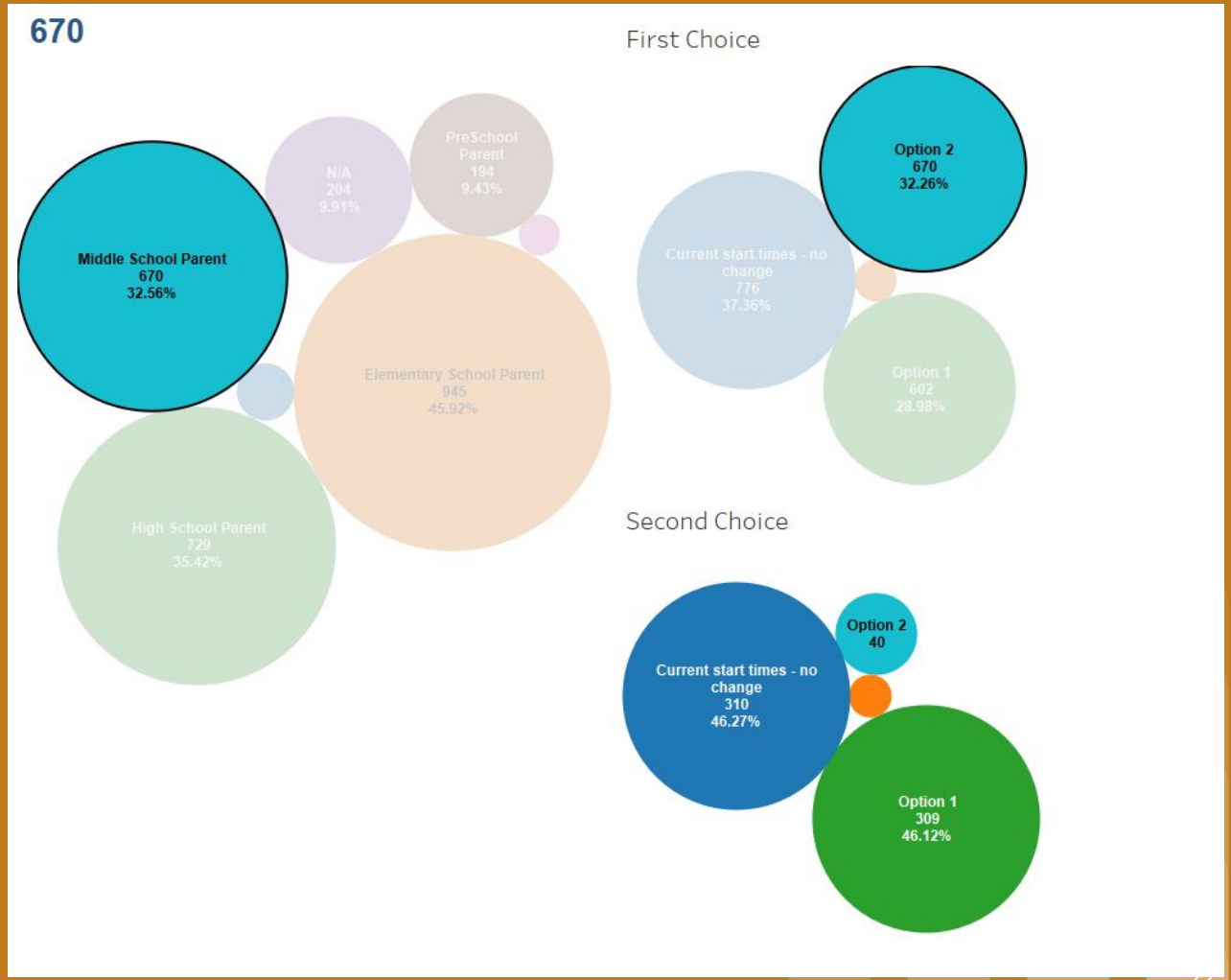
Middle school parents whose first preference is Option 1 overwhelming choose Option 2 as their second preference.



Middle School Parents

First Choice - Option 2

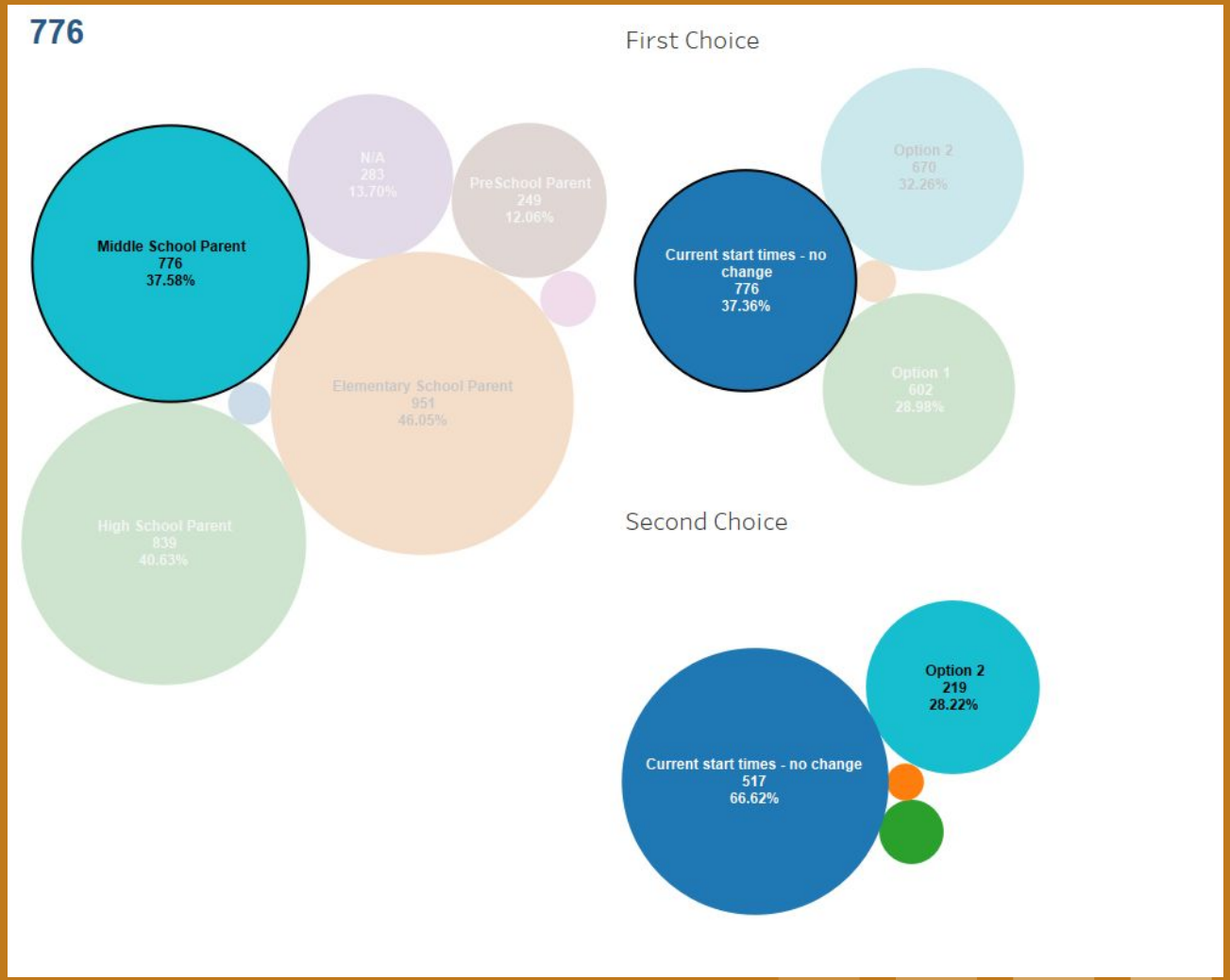
Middle school parents whose first preference is Option 2 are evenly split between Option 1 and No Change as their second preference.



Middle School Parents

First Choice - Current Start Times

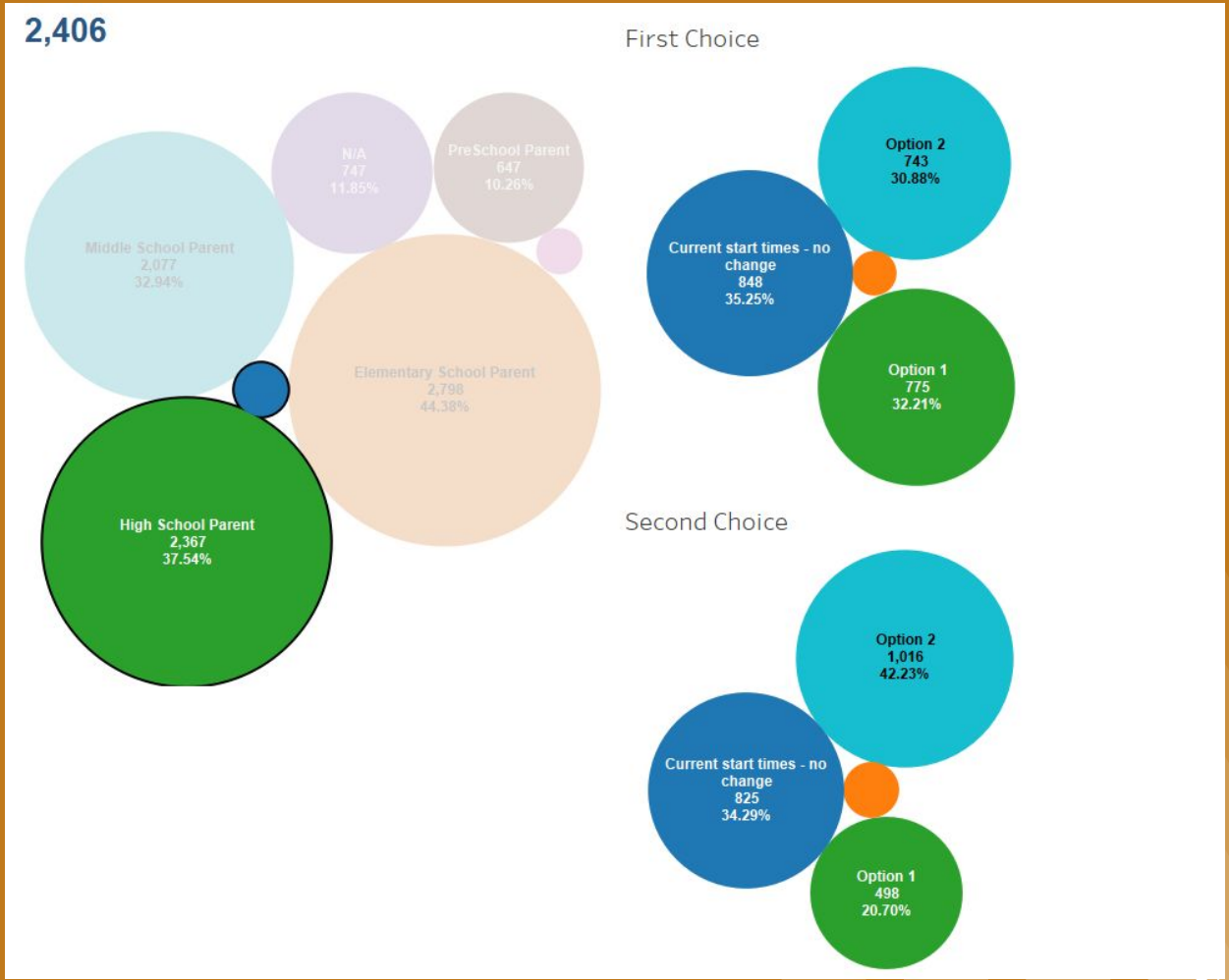
Middle school parents whose first preference is No Change tend to also prefer No Change as their second preference.



High School and Charter 8th Grade Parents

Nearly 65% of high school and charter school 8th grade parents prefer a change in school start times. (1.66% have no preference.)

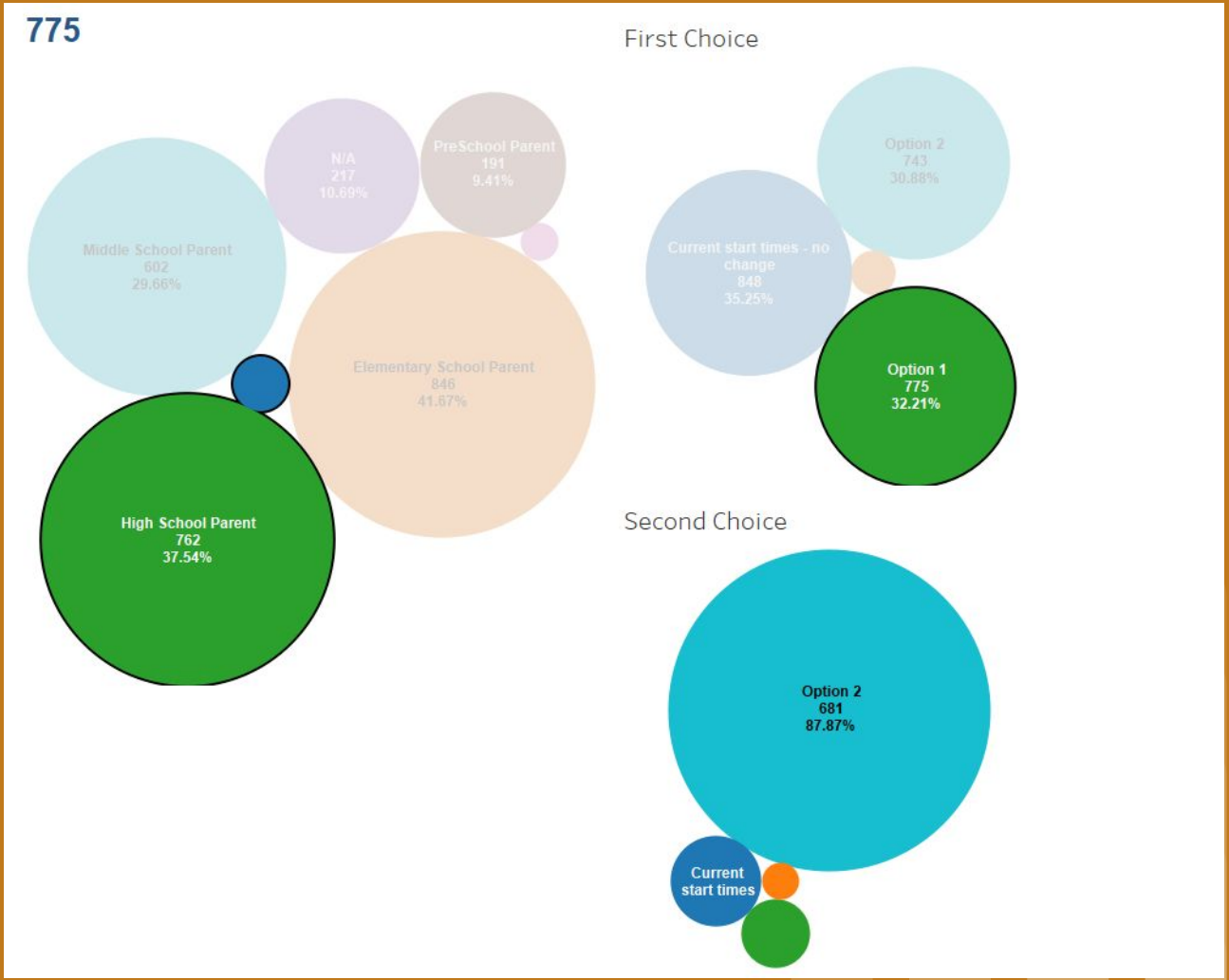
They slightly favor Option 1 over Option 2 as their First Choice.



High School and Charter 8th Parents

First Choice - Option 1

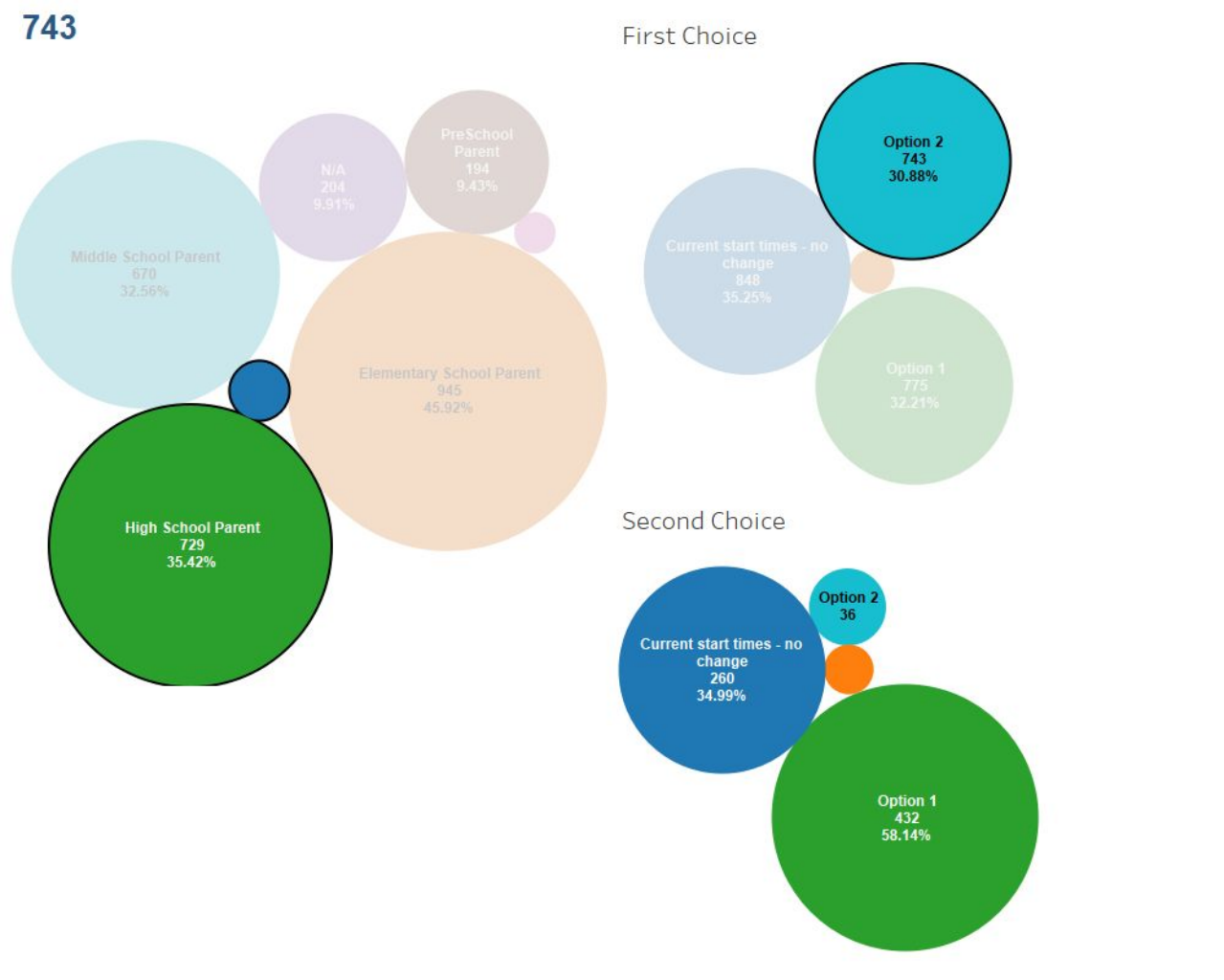
High school parents whose first preference is Option 1 choose Option 2 as their second preference.



High School and Charter 8th Parents

First Choice - Option 2

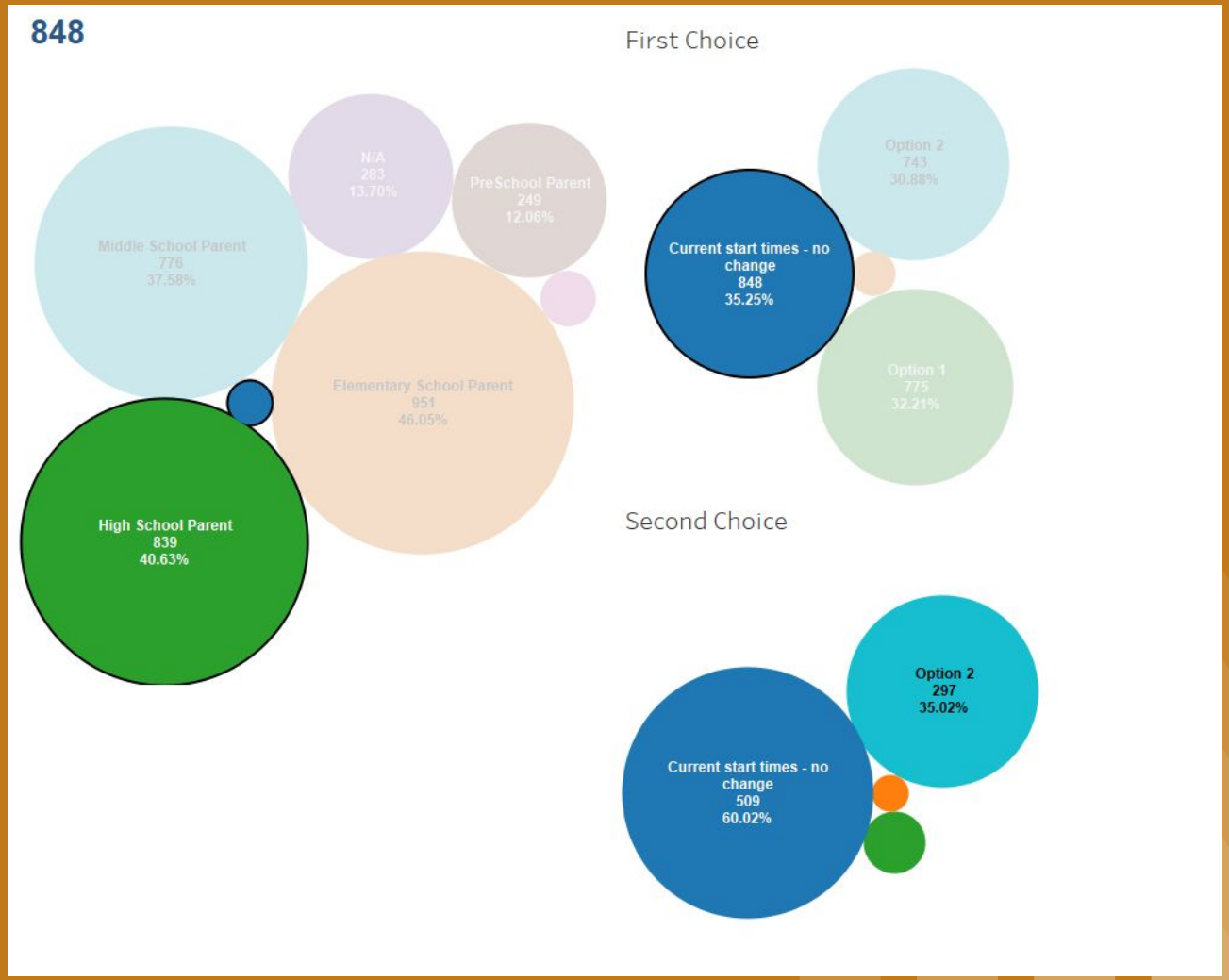
More high school parents whose first preference is Option 2 choose Option 1 as their second preference.



High School and Charter 8th Parents

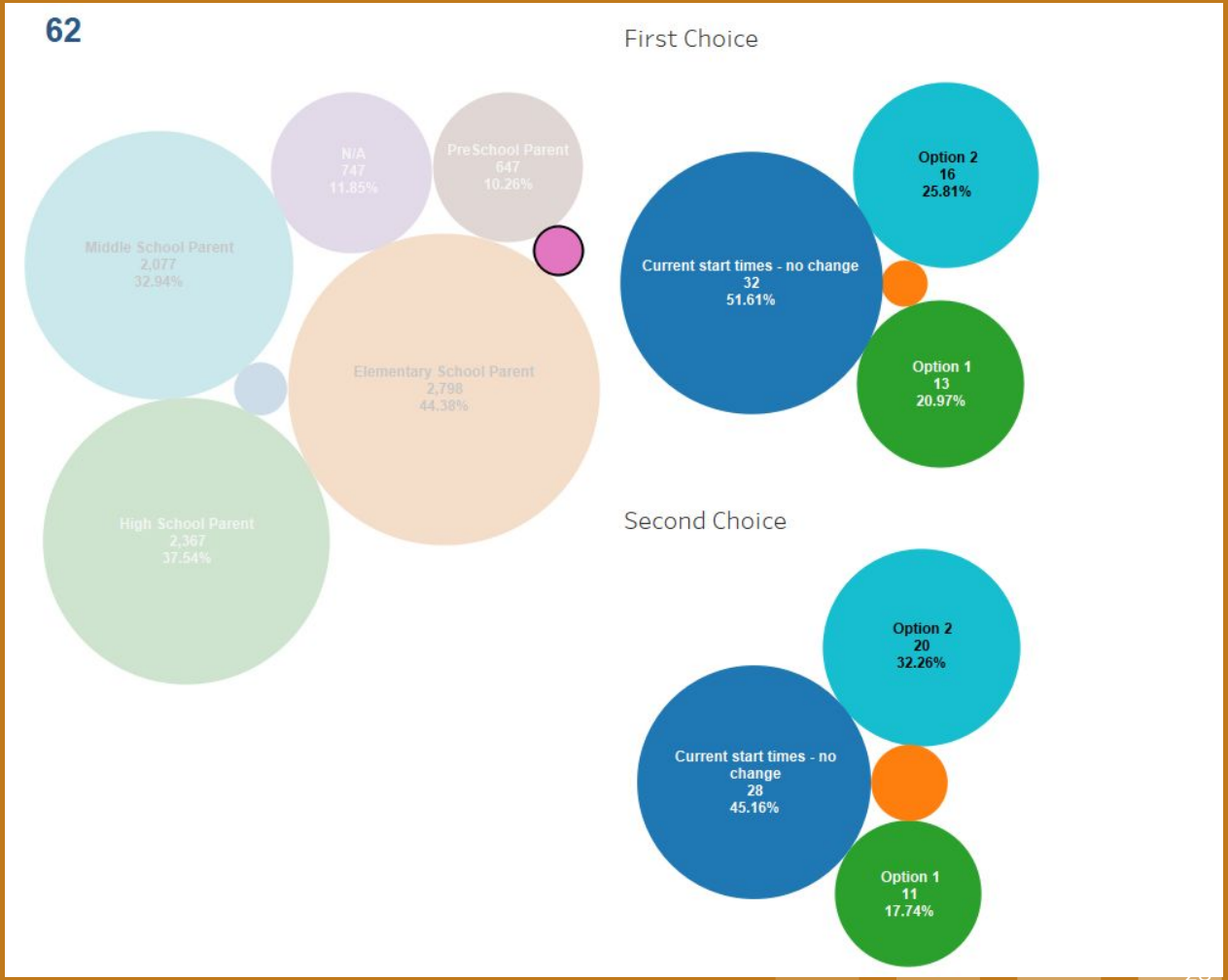
First Choice - Current Start Times

High school parents whose first preference is No Change tend to choose No Change as their second preference.



Program Parents

More than half of program parents prefer No Change as their first choice.

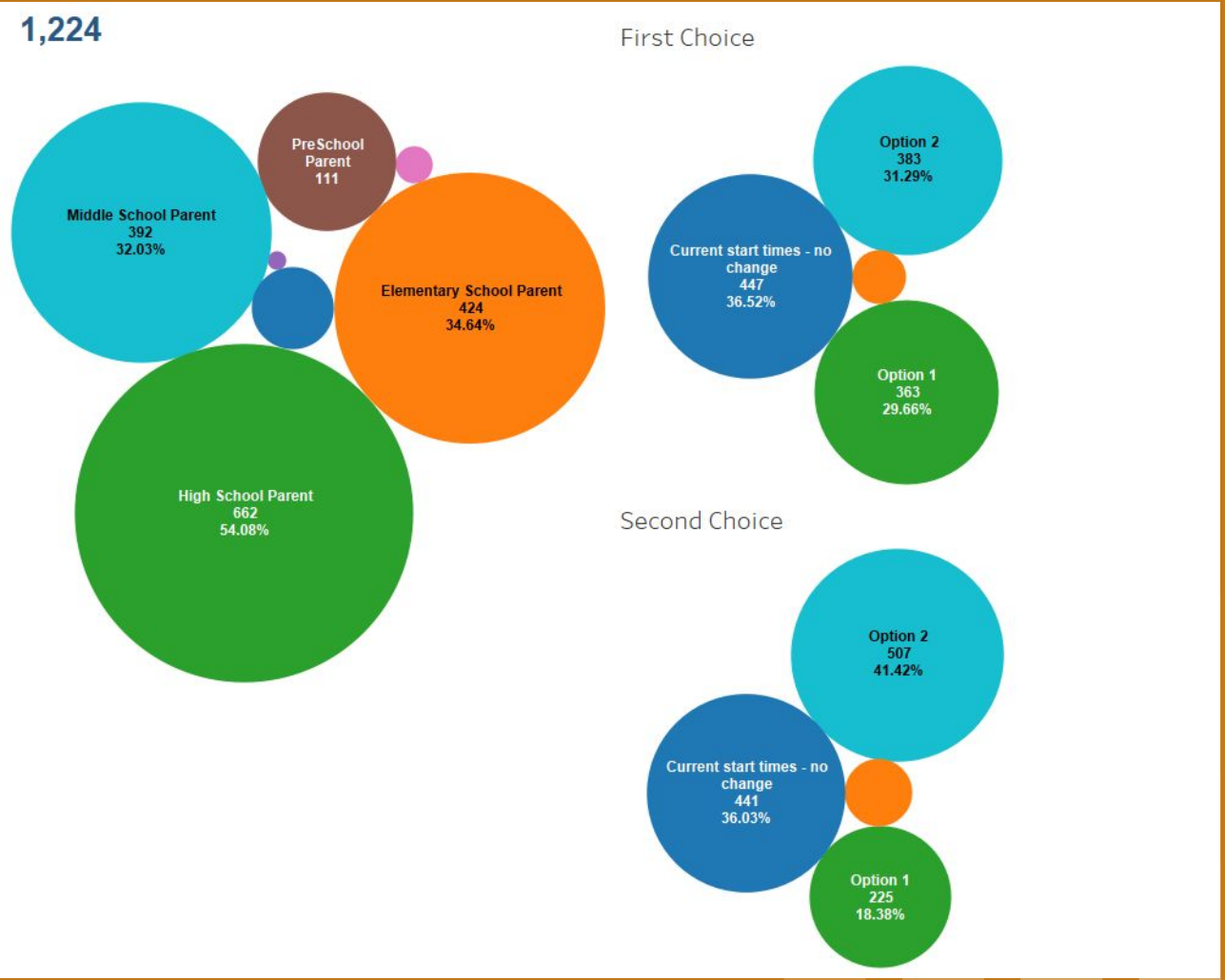


Out-Of-District Parents

Out-of-District Parents

64% of out-of-district parents prefer change (2.53% have no preference) and slightly more prefer Option 2 as their first choice.

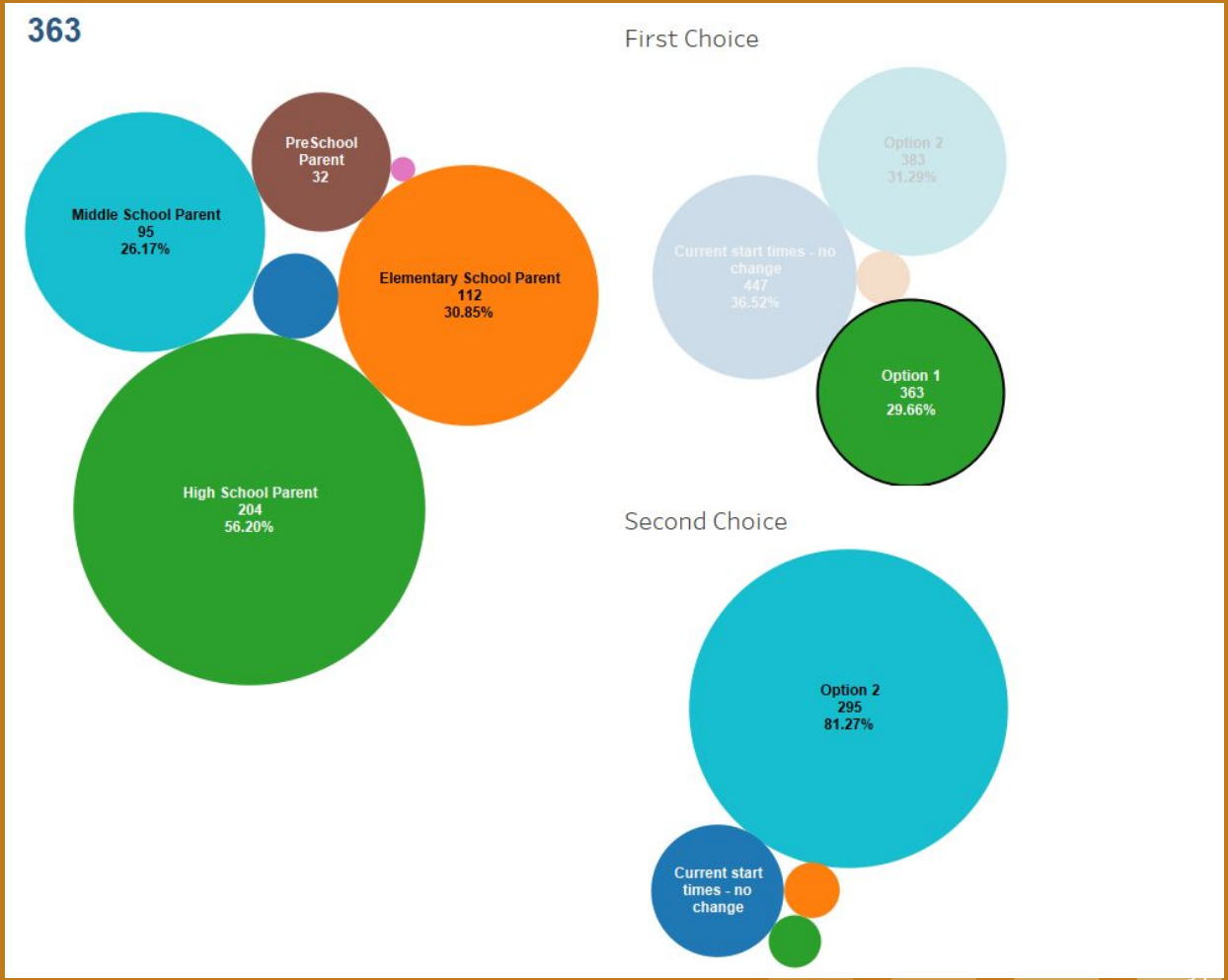
36.72% prefer No Change as their first choice.



Out-of-District Parents

First Choice - Option 1

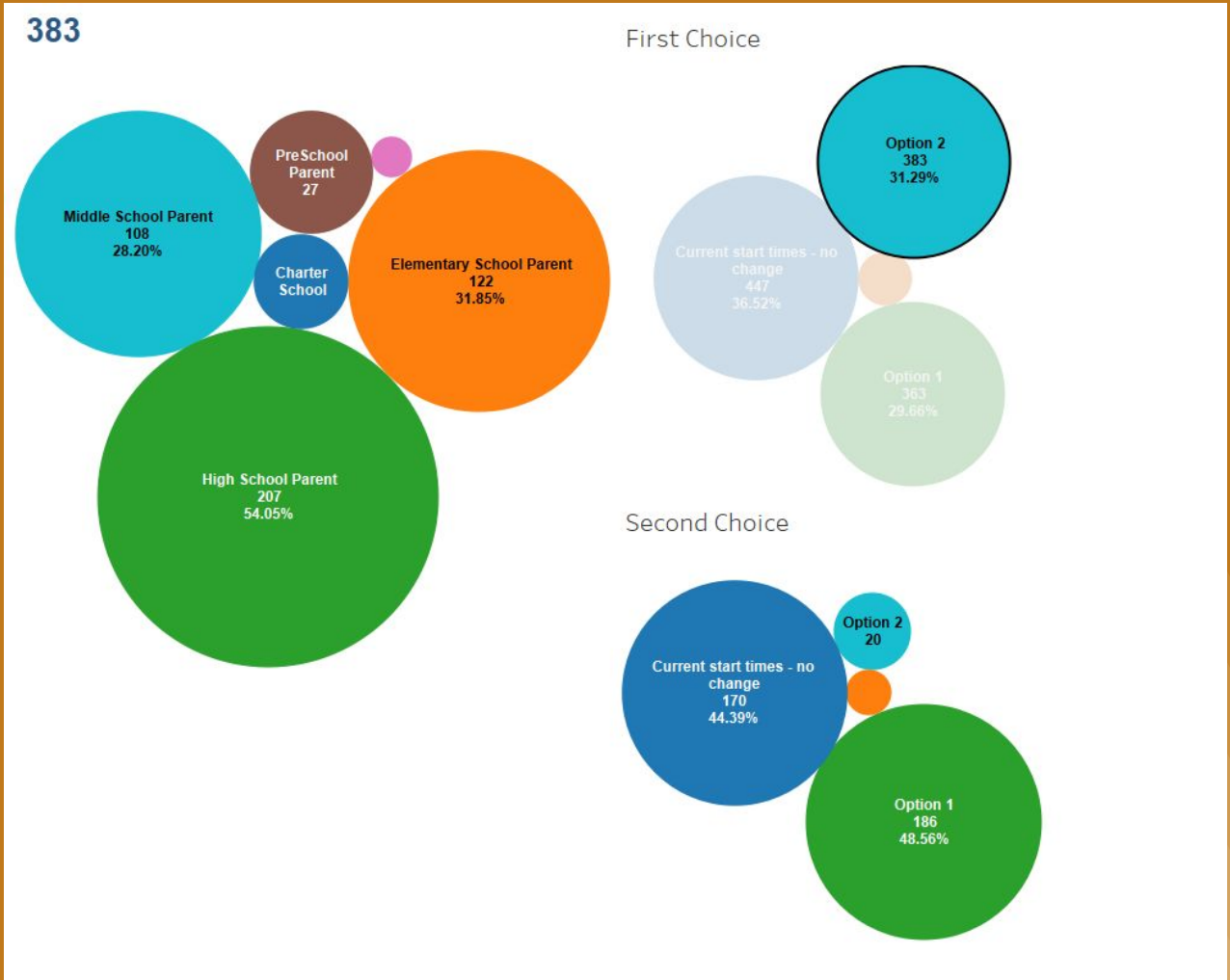
As a whole, out-of-district parents who prefer Option 1 as their first choice then prefer Option 2 as their second choice.



Out-of-District Parents

First Choice - Option 2

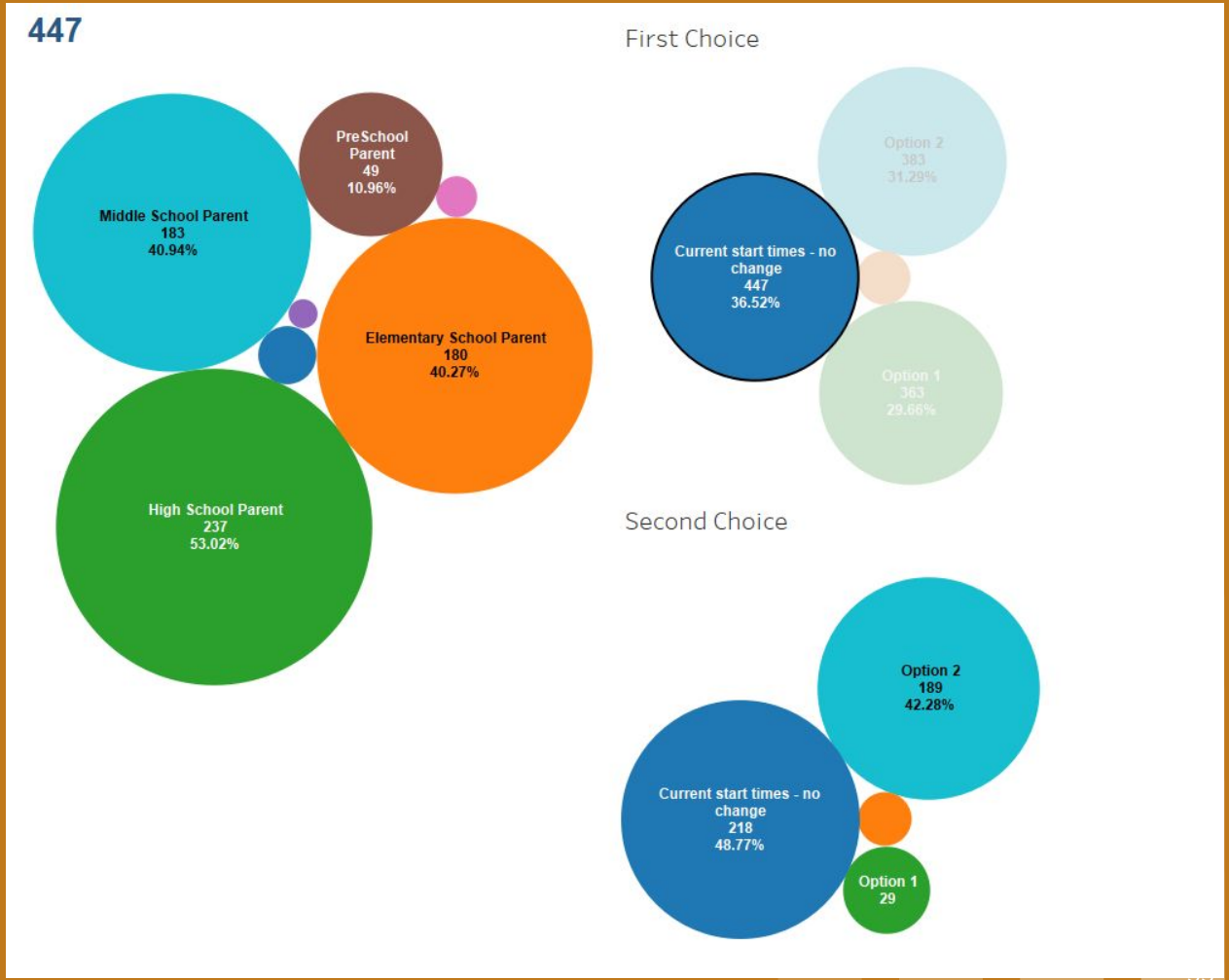
Out-of-district parents who prefer Option 2 as their first choice are split between Option 1 and No Change as their second choice.



Out-of-District Parents

First Choice - Current Start Times

Out-of-district parents who prefer No Change as their first choice are split between No Change or Option 2 as their second choice.

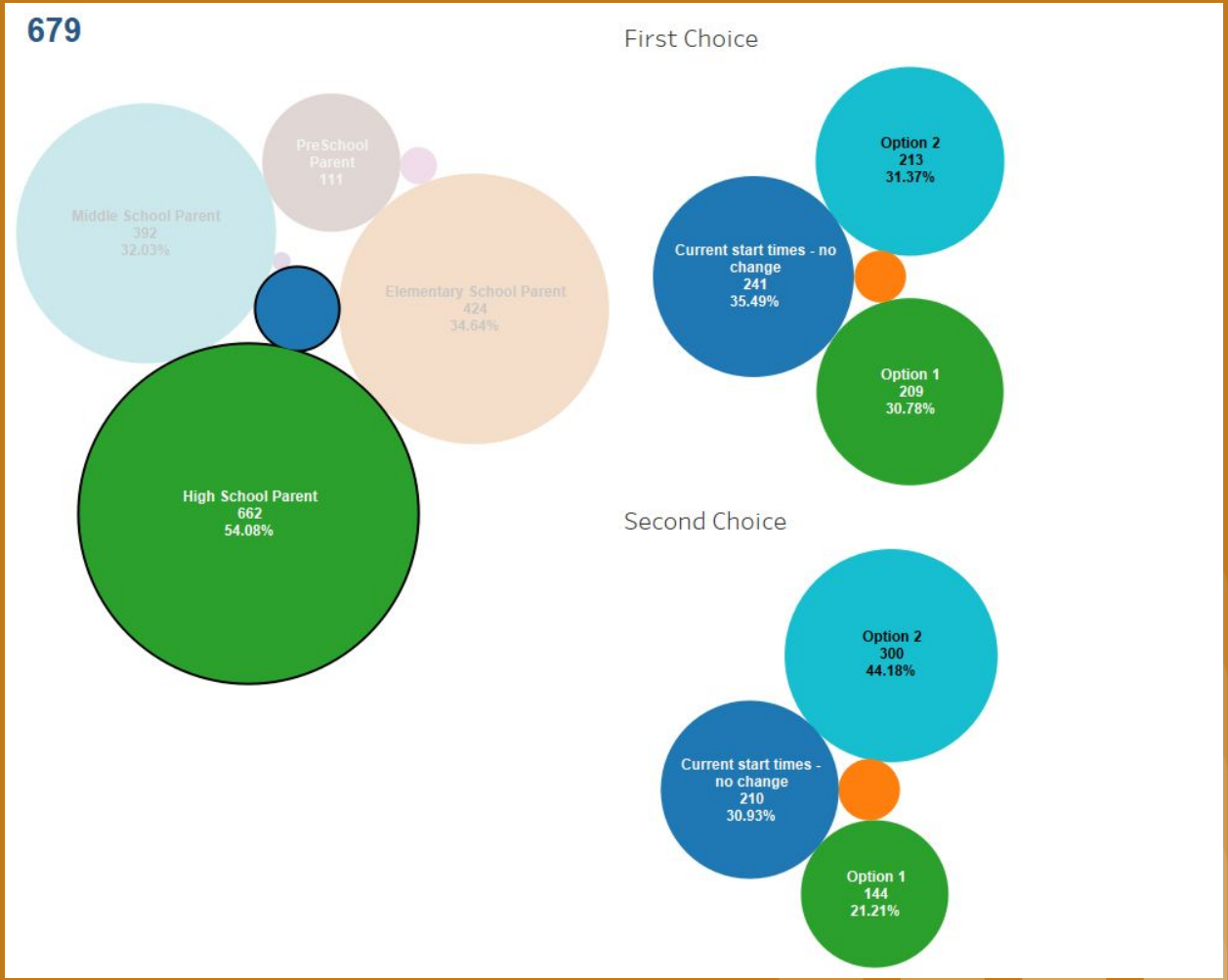


Out-of-District Parents

High School and Charter 8th

Nearly 65% of out of district parents at the high school level prefer change (2.36% have no preference) and are equally divided between Option 1 and Option 2 as a first choice.

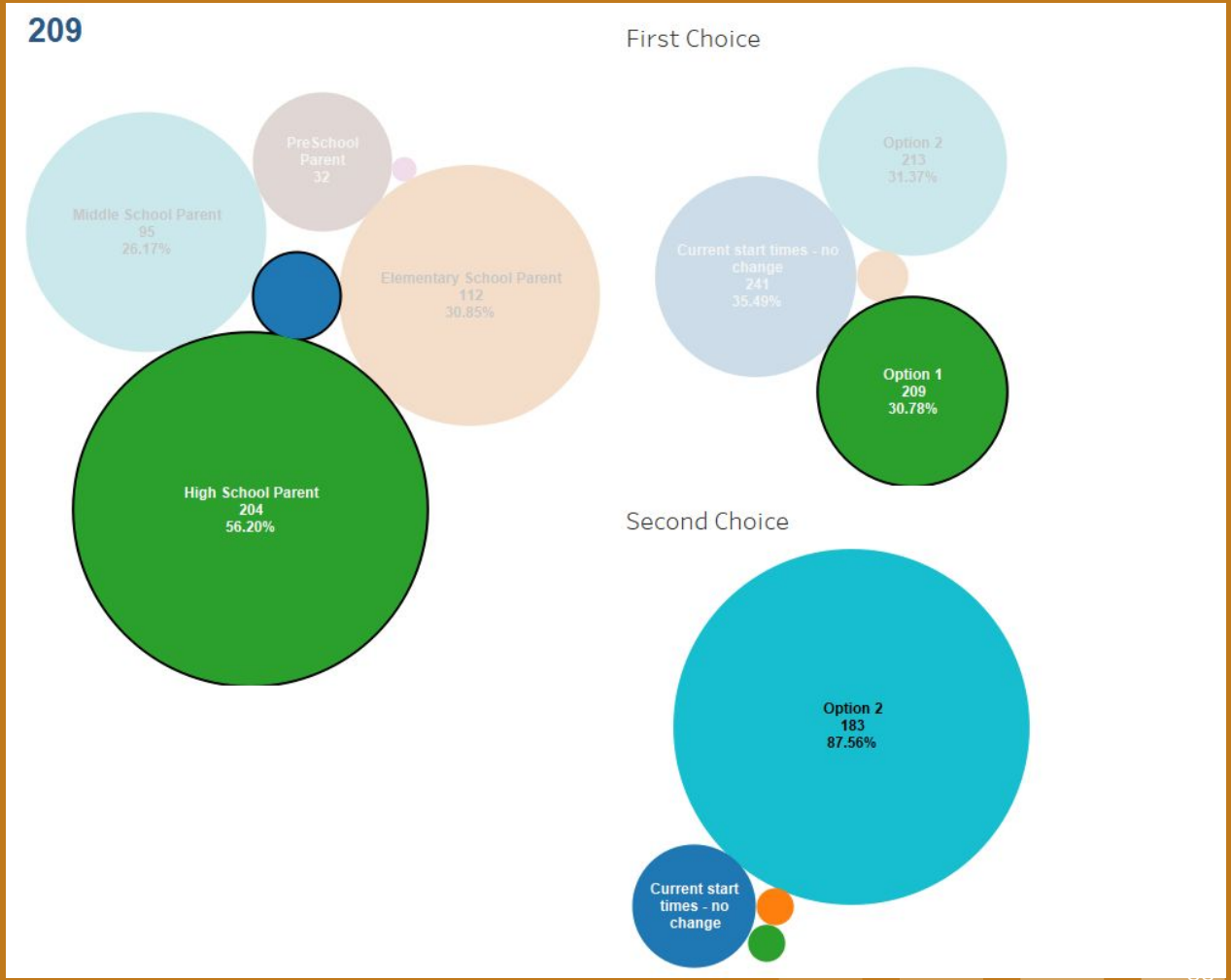
Option 2 is preferred as a second choice.



Out-of-District Parents

High School and Charter 8th First Choice - Option 1

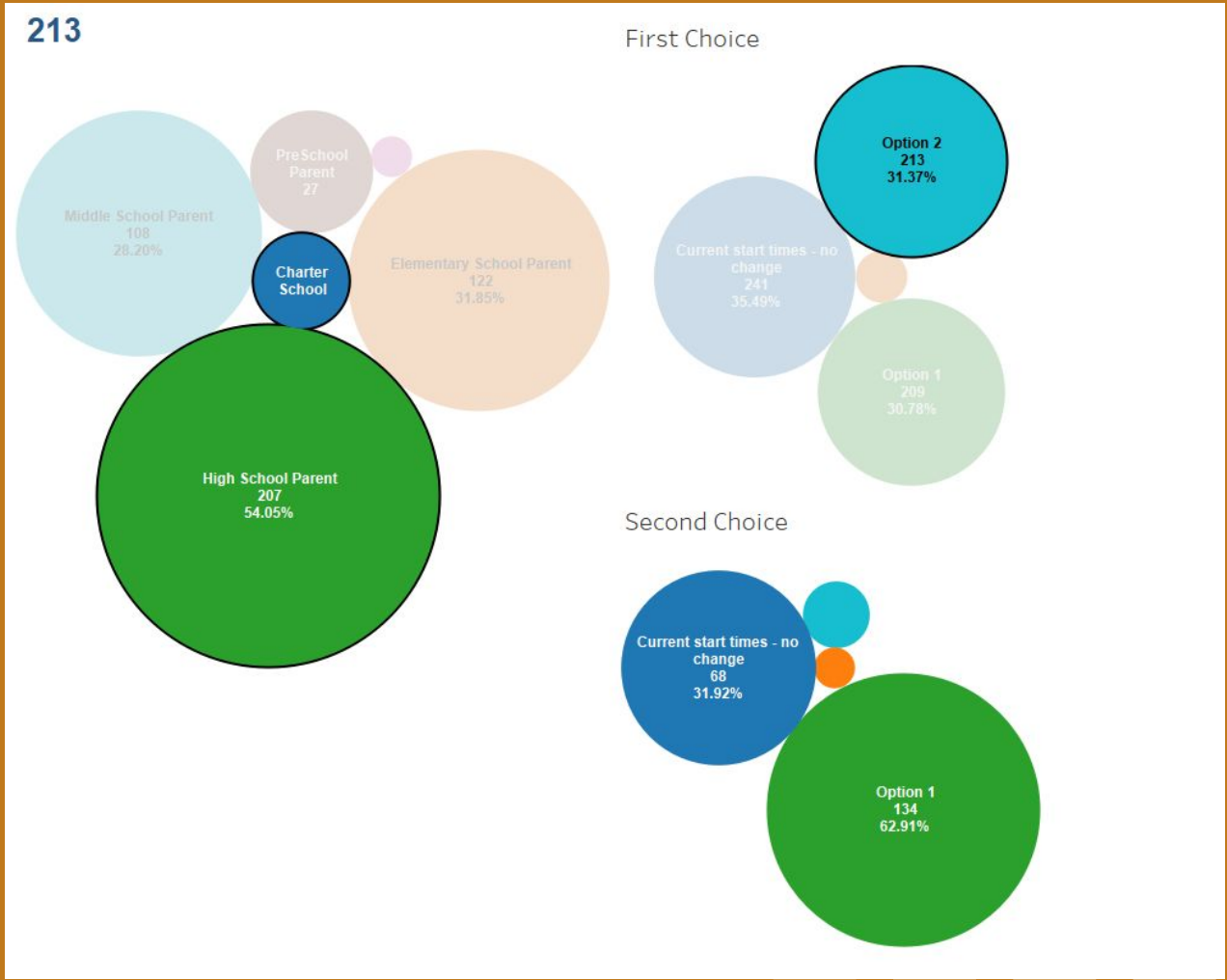
Of the 30% of out-of-district high school parents who prefer Option 1 as their first choice, Option 2 is their clear second choice.



Out-of-District Parents

High School and Charter 8th
First Choice -
Option 2

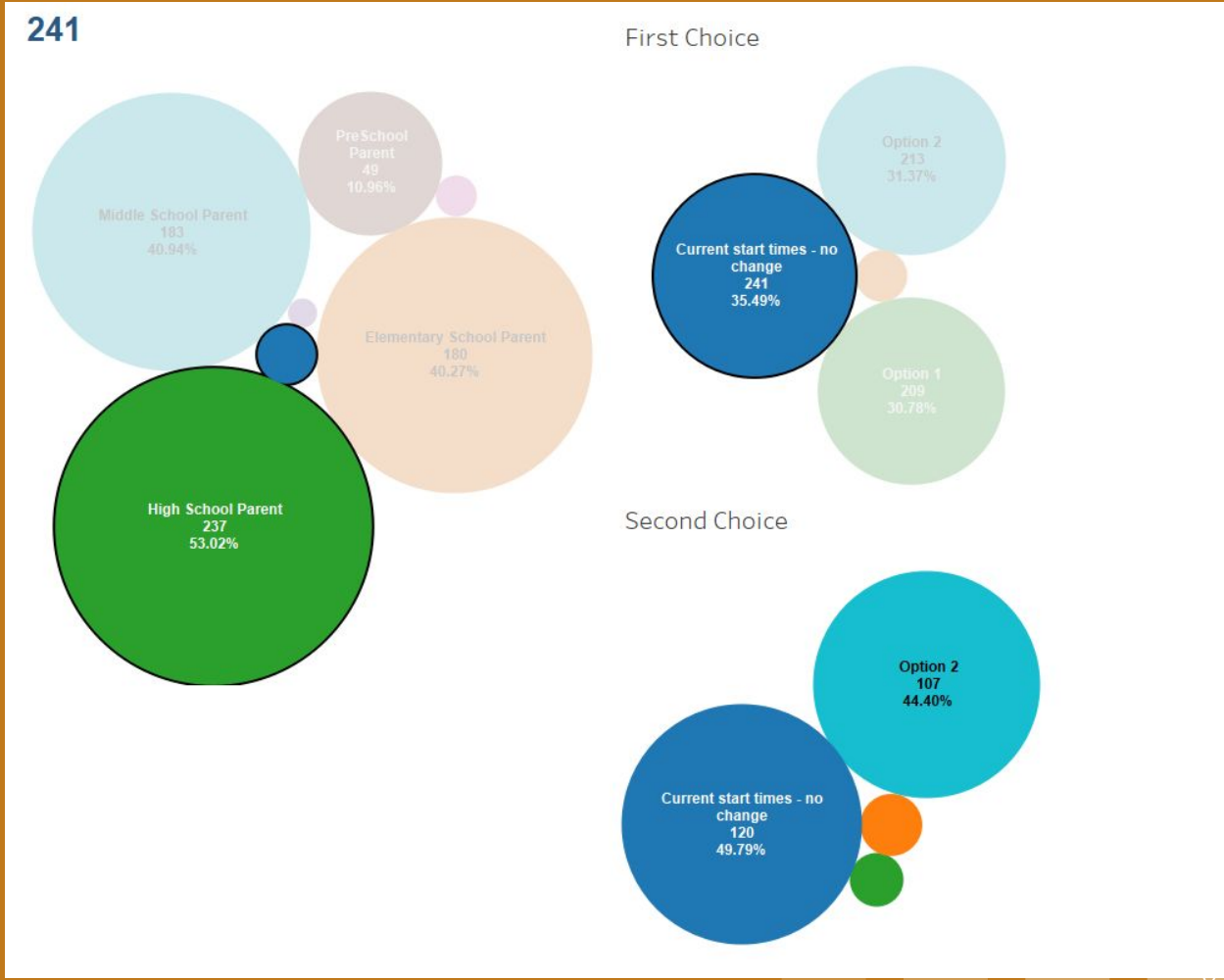
Of the 30% of out-of-district high school parents who prefer Option 2 as their first choice, Option 1 is their clear second choice.



Out-of-District Parents

High School and Charter 8th
First Choice -
Current Start Times

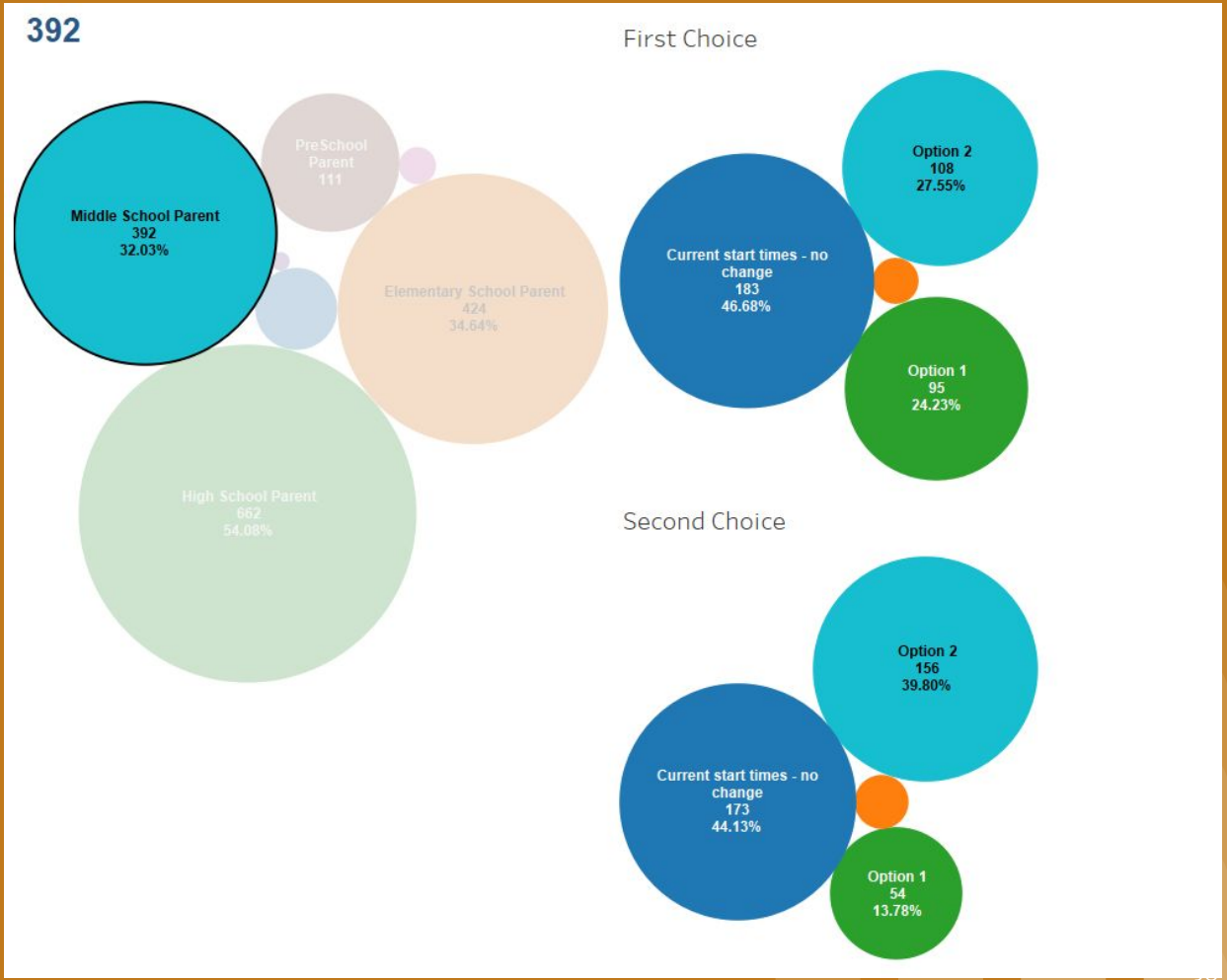
Of the 35% of out-of-district high school parents who prefer No Change as their first choice, they are fairly evenly split between No Change and Option 2 as a second choice.



Out-of-District Parents

Middle School

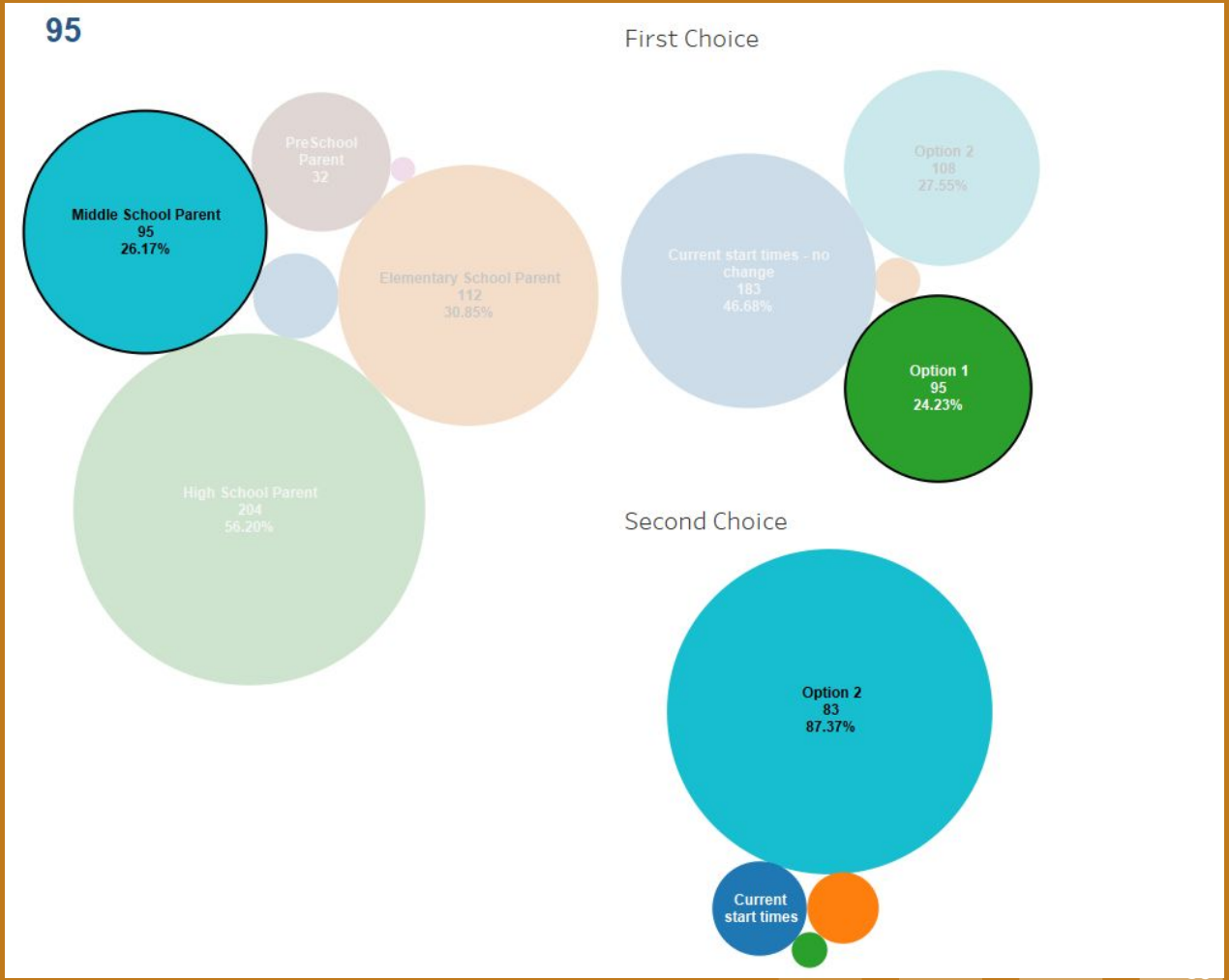
53% of out-of-district middle school parents prefer change as their first choice (1.53% had no preference). They slightly prefer Option 2 over Option 1.



Out-of-District Parents

Middle School
First Choice -
Option 1

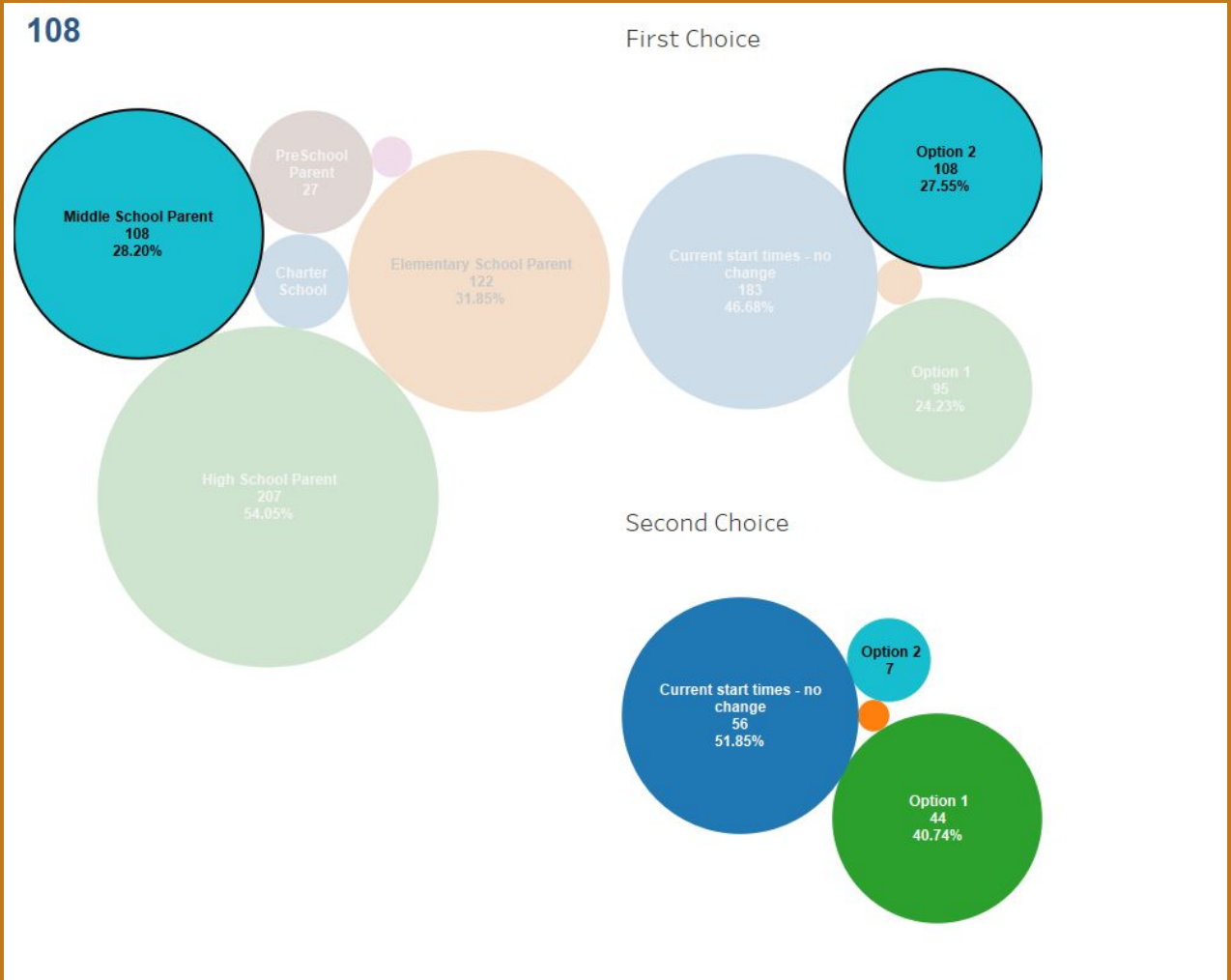
Out-of-district middle school parents who prefer Option 1 as their first choice overwhelmingly prefer Option 2 as their second choice.



Out-of-District Parents

Middle School
First Choice -
Option 2

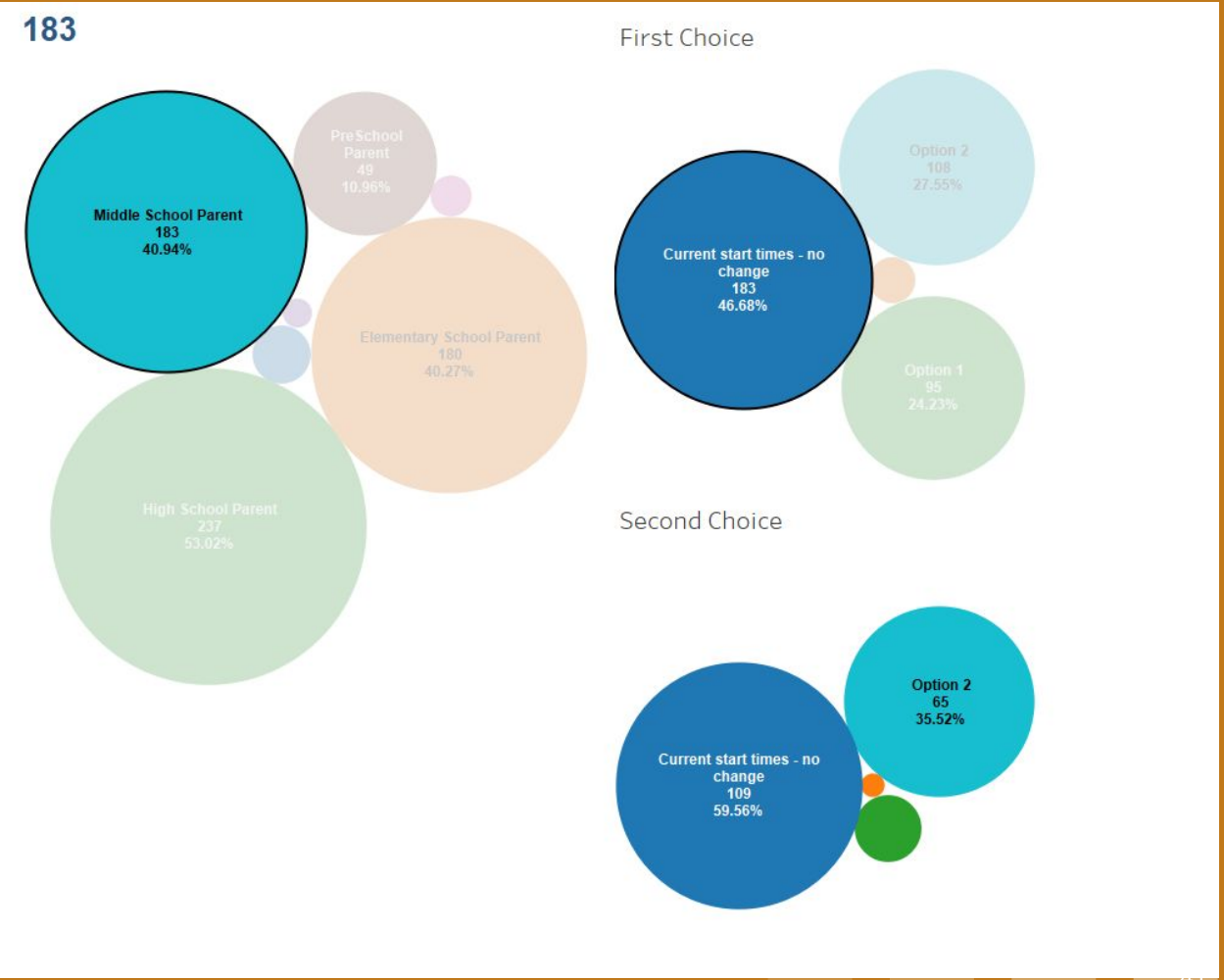
Out-of-district middle school parents who prefer Option 2 as their first choice tend to prefer No Change as their second choice, with about 41% choosing Option 1 as their second choice.



Out-of-District Parents

Middle School
First Choice -
Current Start Times

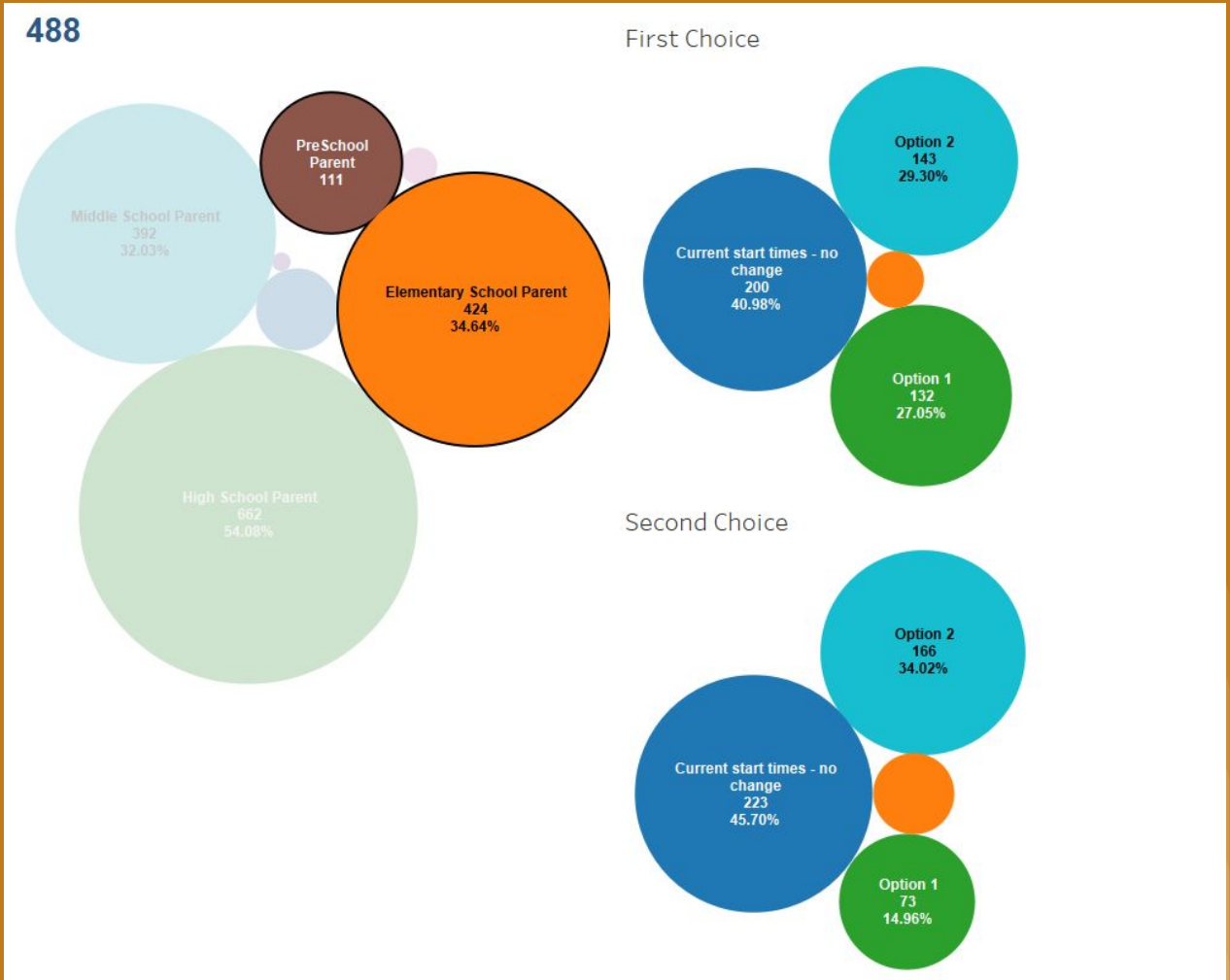
Out-of-district middle school parents who prefer No Change as their first choice tend to prefer No Change as their second choice. 35% indicated Option 2 as their second choice.



Out-of-District Parents

Preschool and Elementary School

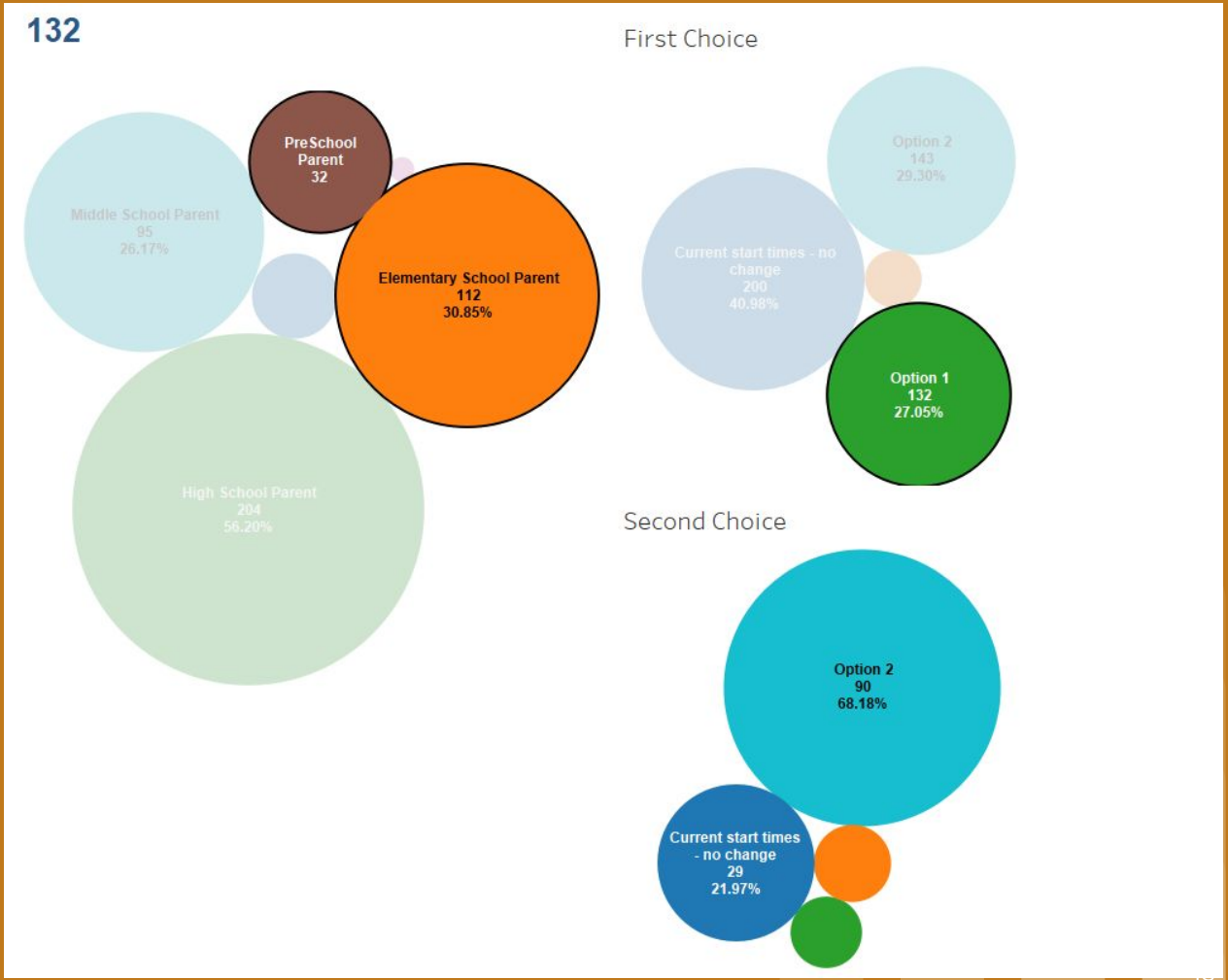
59% of out-of-district parents at the preschool and elementary levels prefer change and are fairly equally divided between Option 1 and Option 2 as a first choice.



Out-of-District Parents

Preschool and Elementary School First Choice - Option 1

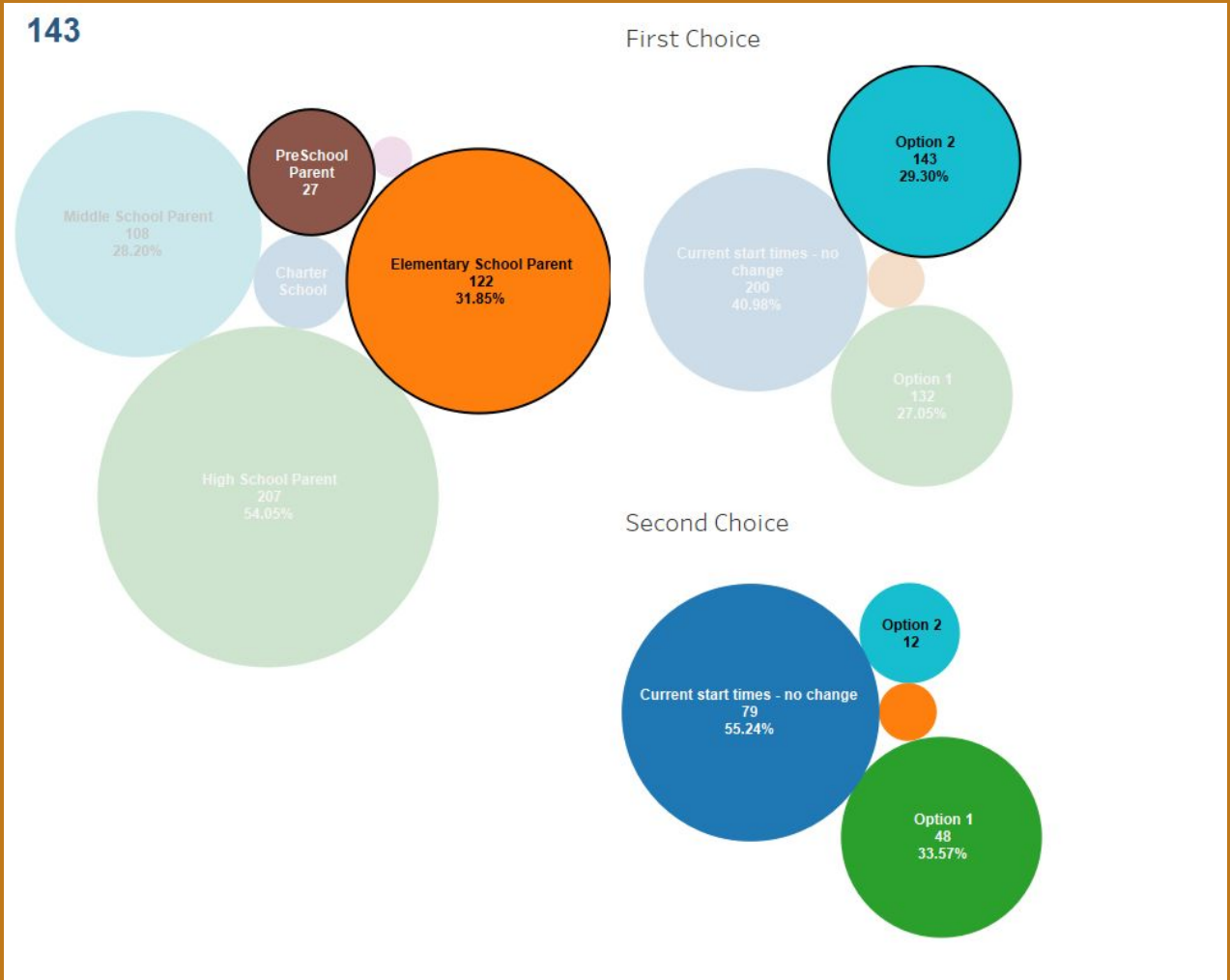
Out-of-district preschool and elementary parents who prefer Option 1 as their first choice overwhelmingly prefer Option 2 as their second choice.



Out-of-District Parents

Preschool and Elementary School
First Choice -
Option 2

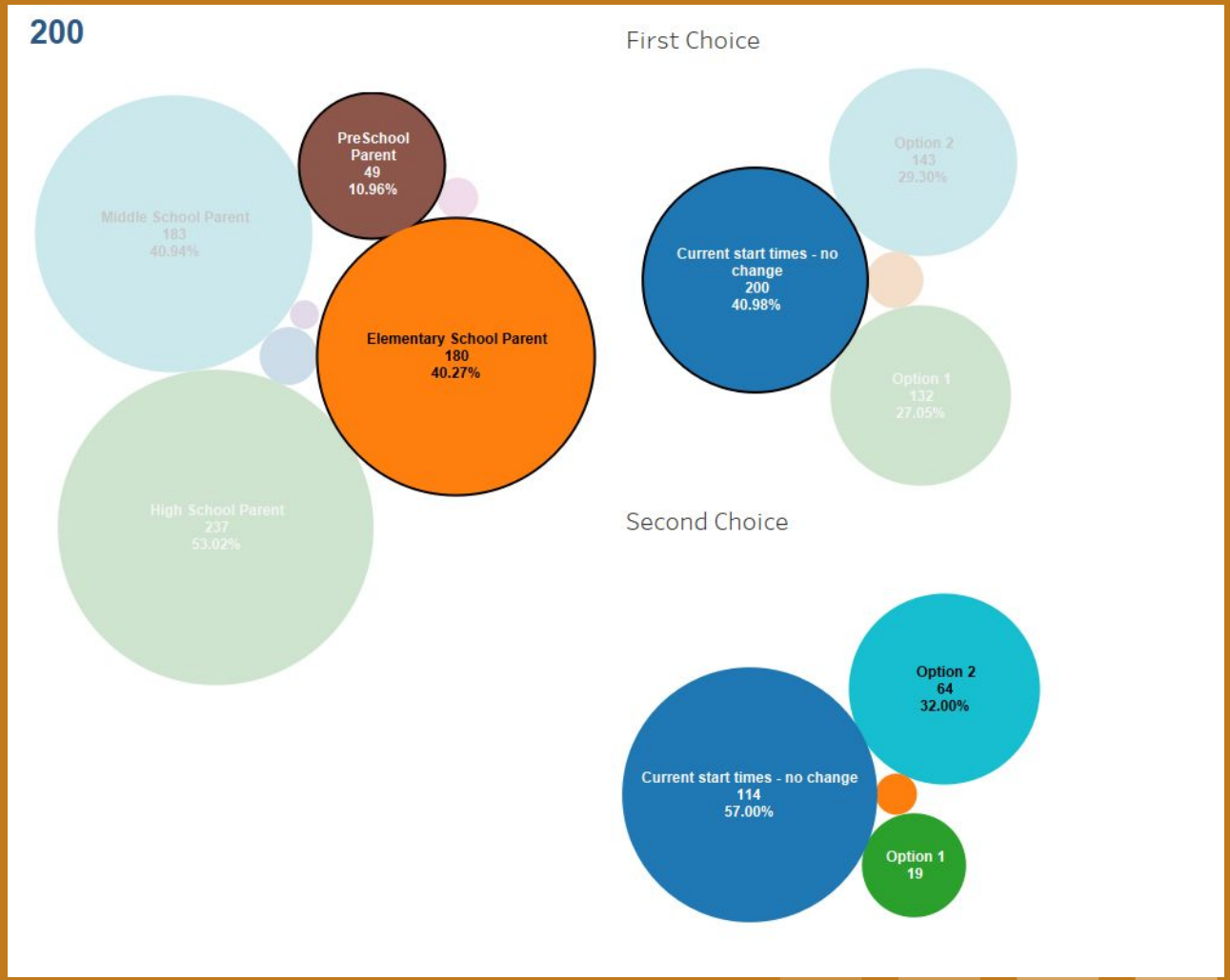
Out-of-district preschool and elementary parents who prefer Option 2 as their first choice tend to prefer No Change as a second choice. 33% indicate Option 1 as a second choice.



Out-of-District Parents

Preschool and Elementary School
First Choice -
Current Start Times

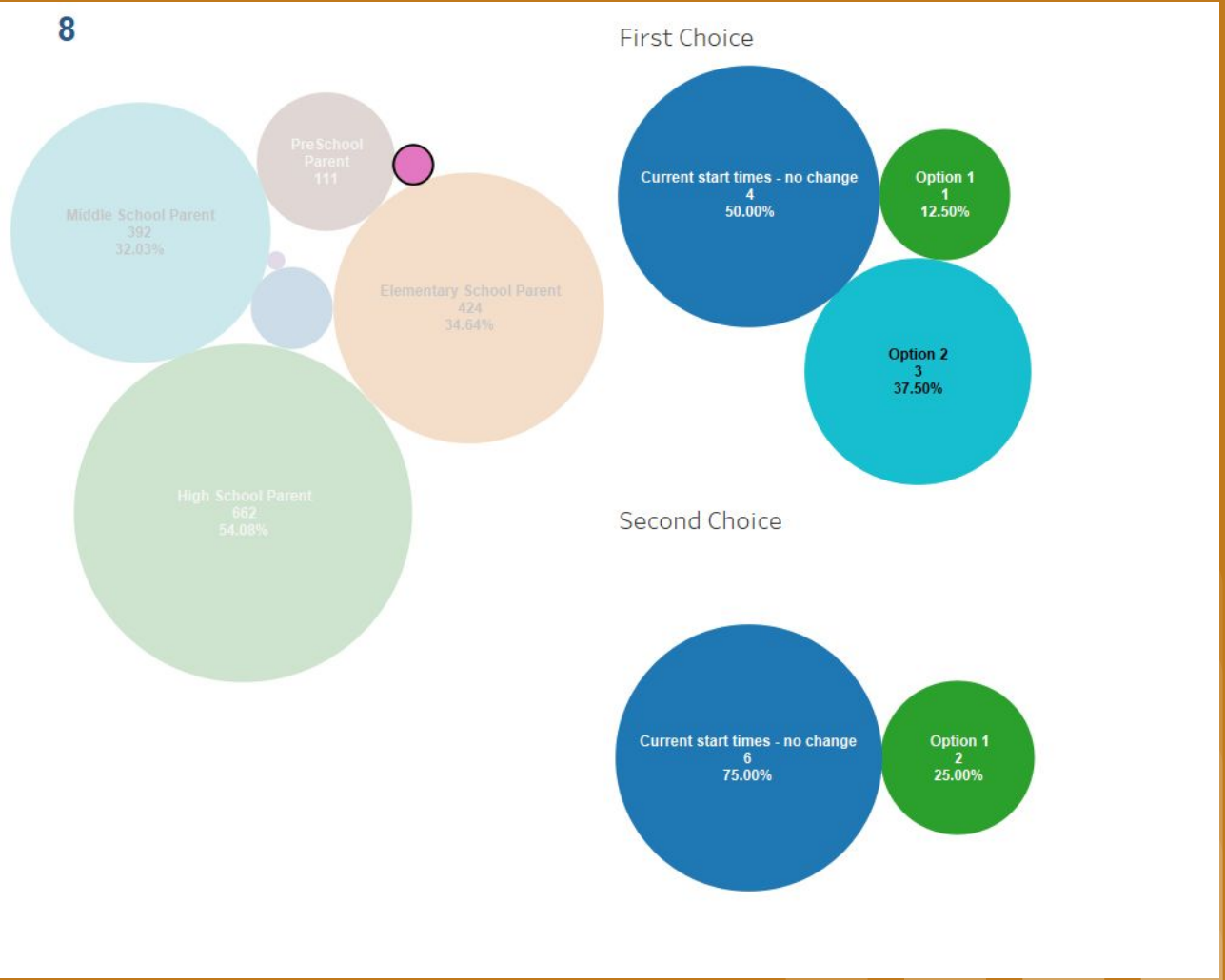
Out-of-district preschool and elementary parents who prefer No Change as their first choice tend to also choose No Change as a second choice, with 32% choosing Option 2 as a second choice.



Out-of-District Parents
Program

Half of out-of-district program parents prefer change and selected Option 2 as their first choice.

No Change was the most popular second choice.



In-District Parents

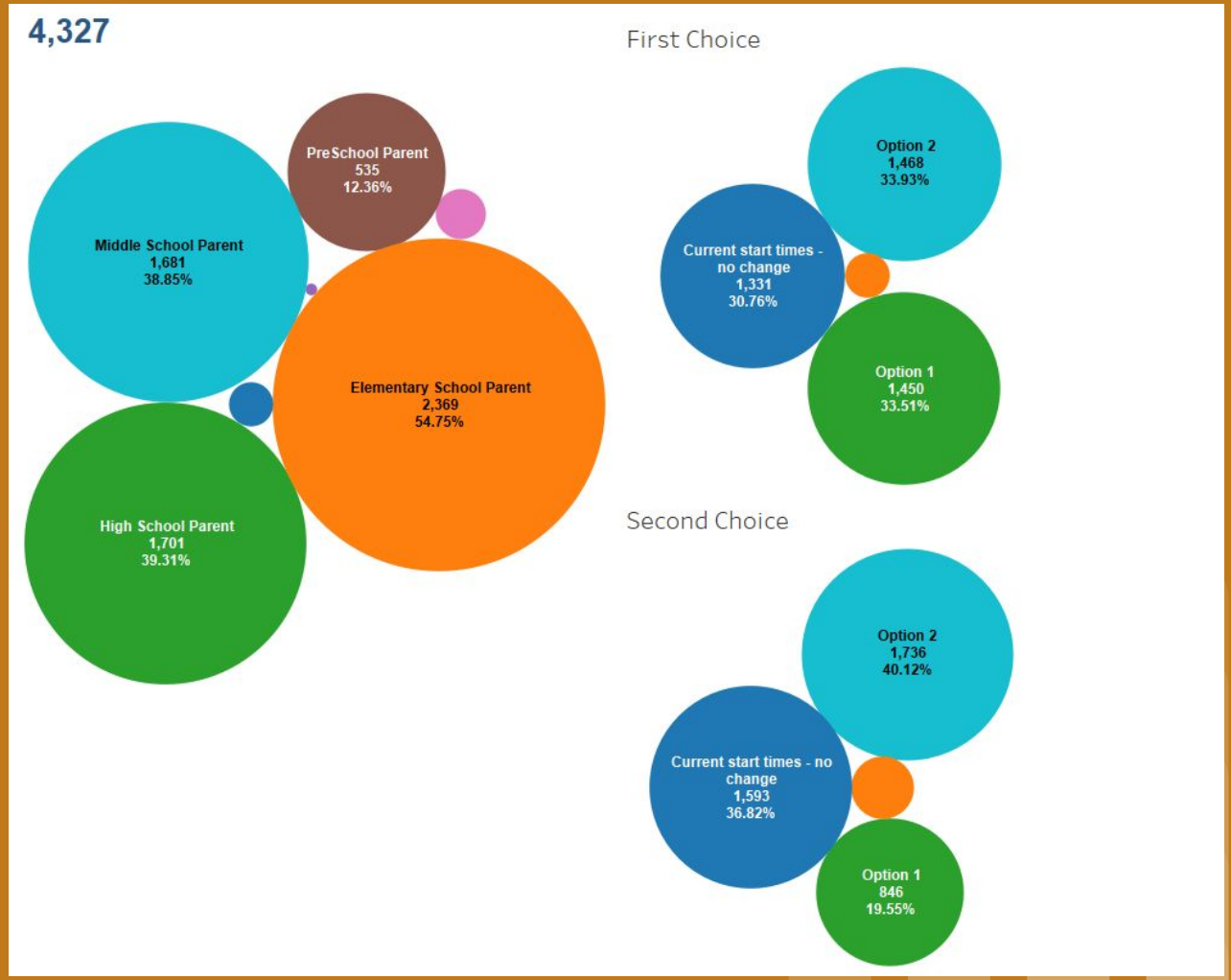
In-District Parents

69% of all respondents are in-district parents.

69% of all in-district parents prefer change (1.8% have no preference) and are evenly split between Option 1 and Option 2 as their first choice.

30.76% prefer No Change as their first choice.

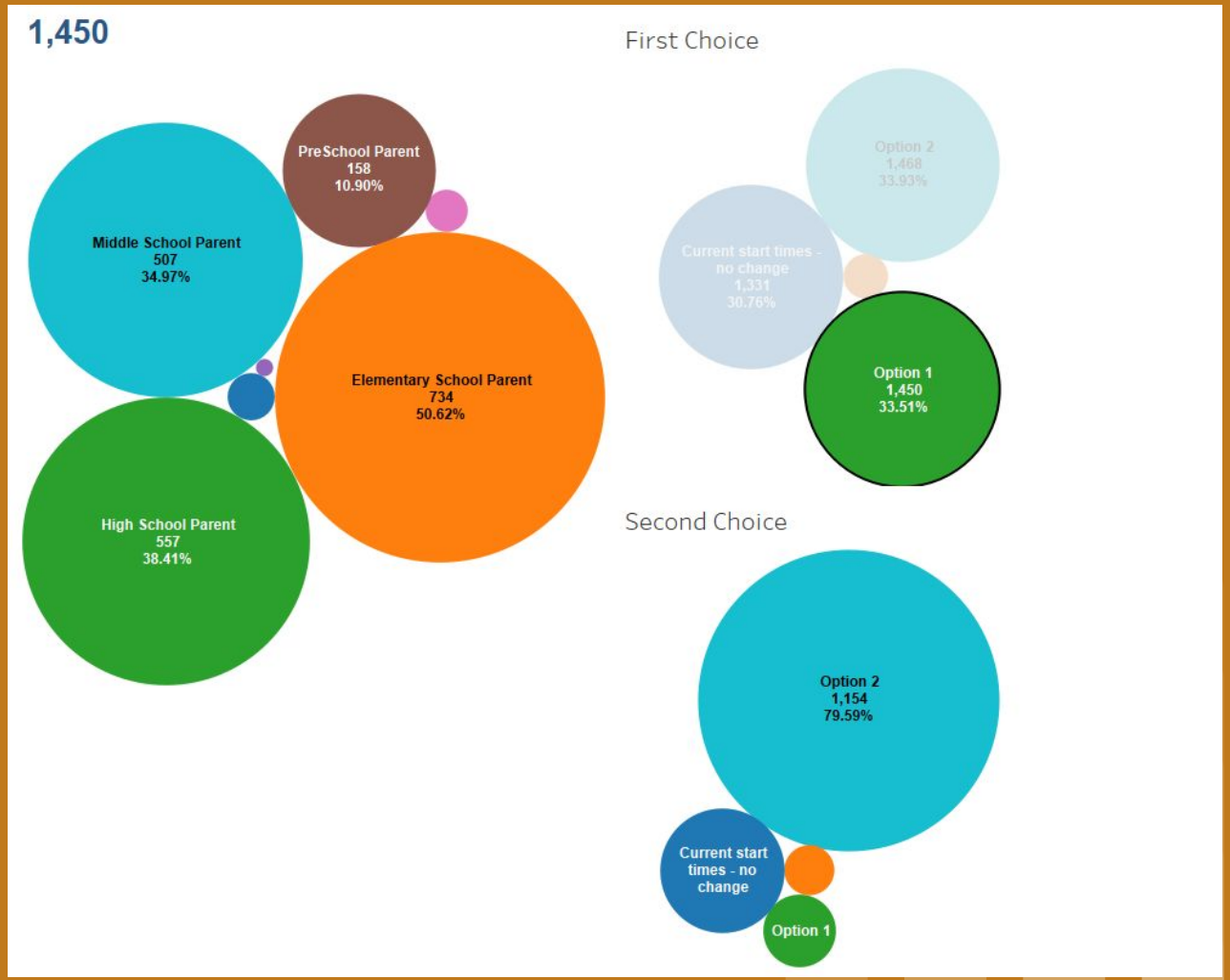
Option 2 is the most popular second choice, followed by No Change.



In-District Parents

First Choice - Option 1

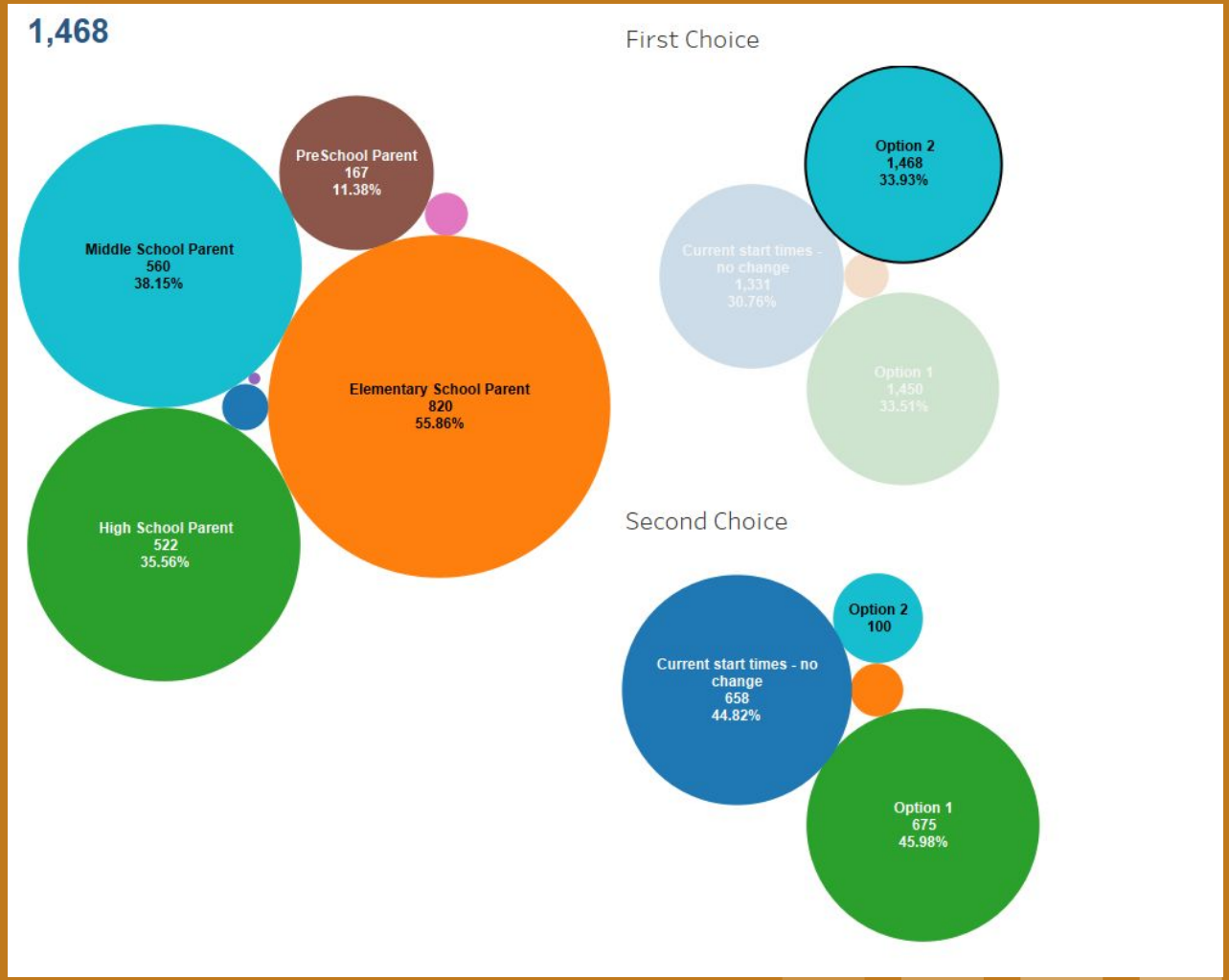
In-district parents who prefer Option 1 as their first choice overwhelmingly prefer Option 2 as their second choice.



In-District Parents

First Choice - Option 2

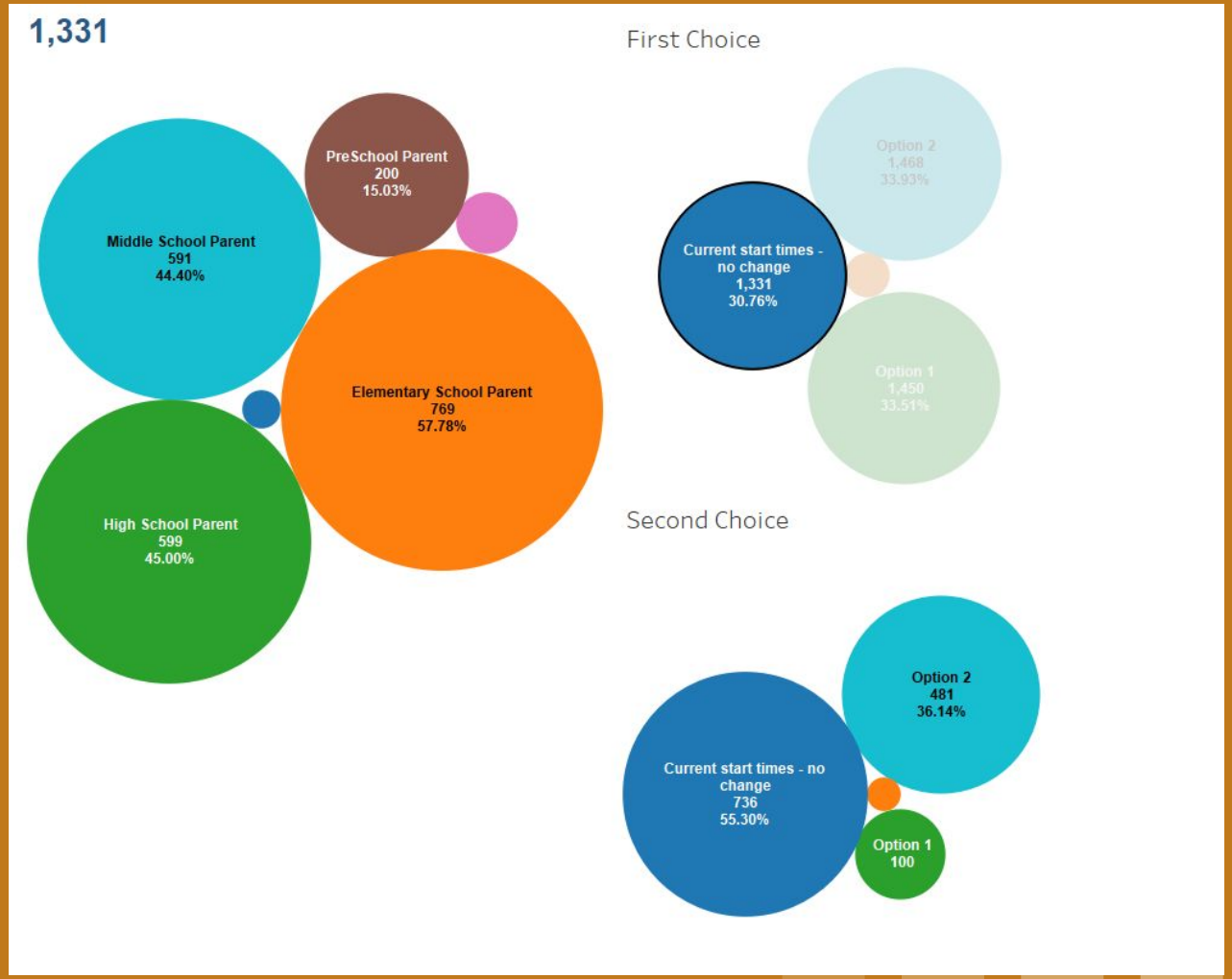
In-district parents who prefer Option 2 as their first choice are fairly evenly split between Option 1 and No Change as a second choice.



In-District Parents

First Choice - Current Start Times

More than half of in-district parents who prefer No Change as their first choice also prefer No Change as their second choice. 36% chose Option 2 as a second choice.

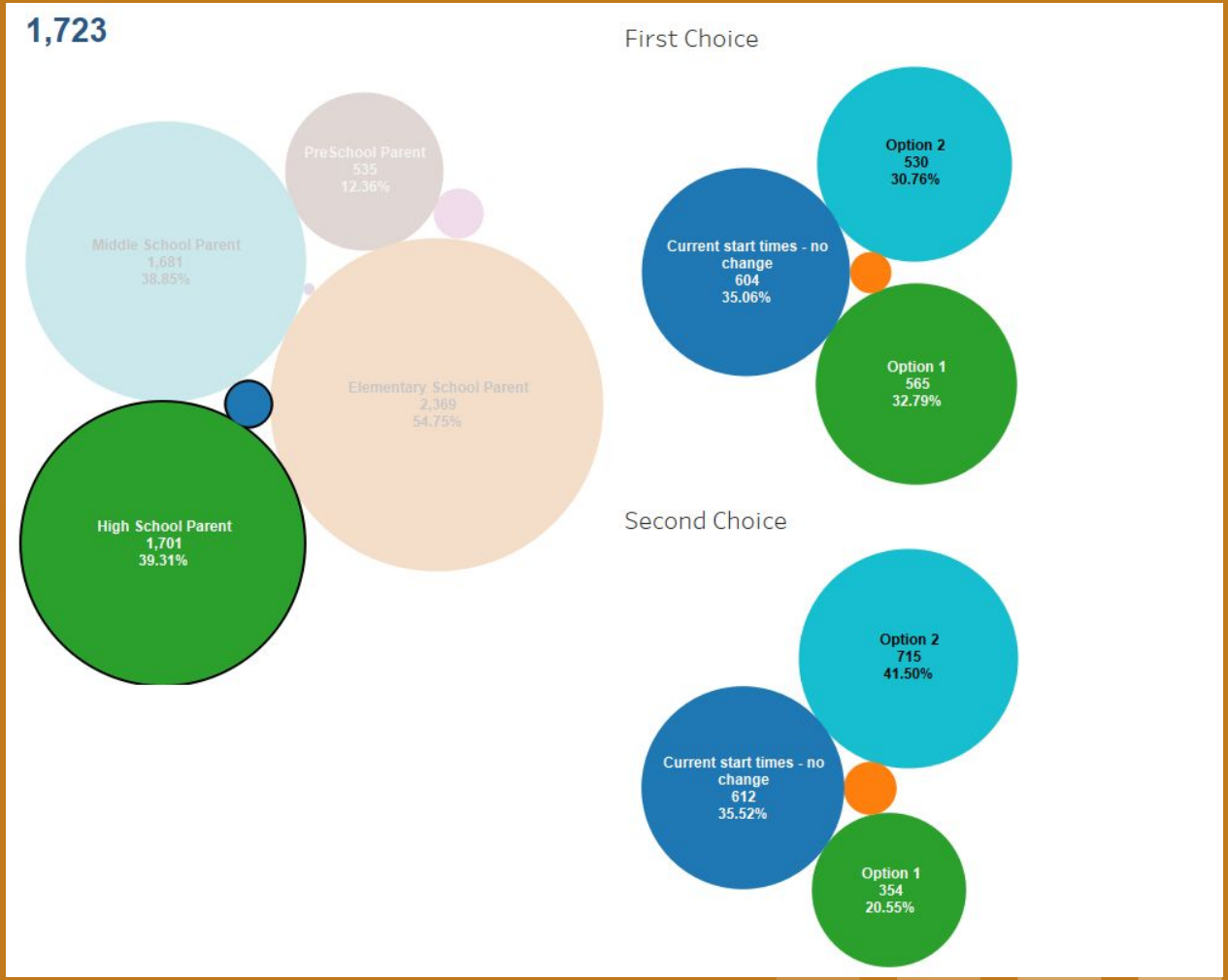


In-District Parents

High School and Charter 8th

About 65% of in-district high school parents prefer change (1.39% have no preference). They slightly favor Option 1 over Option 2 as a first choice.

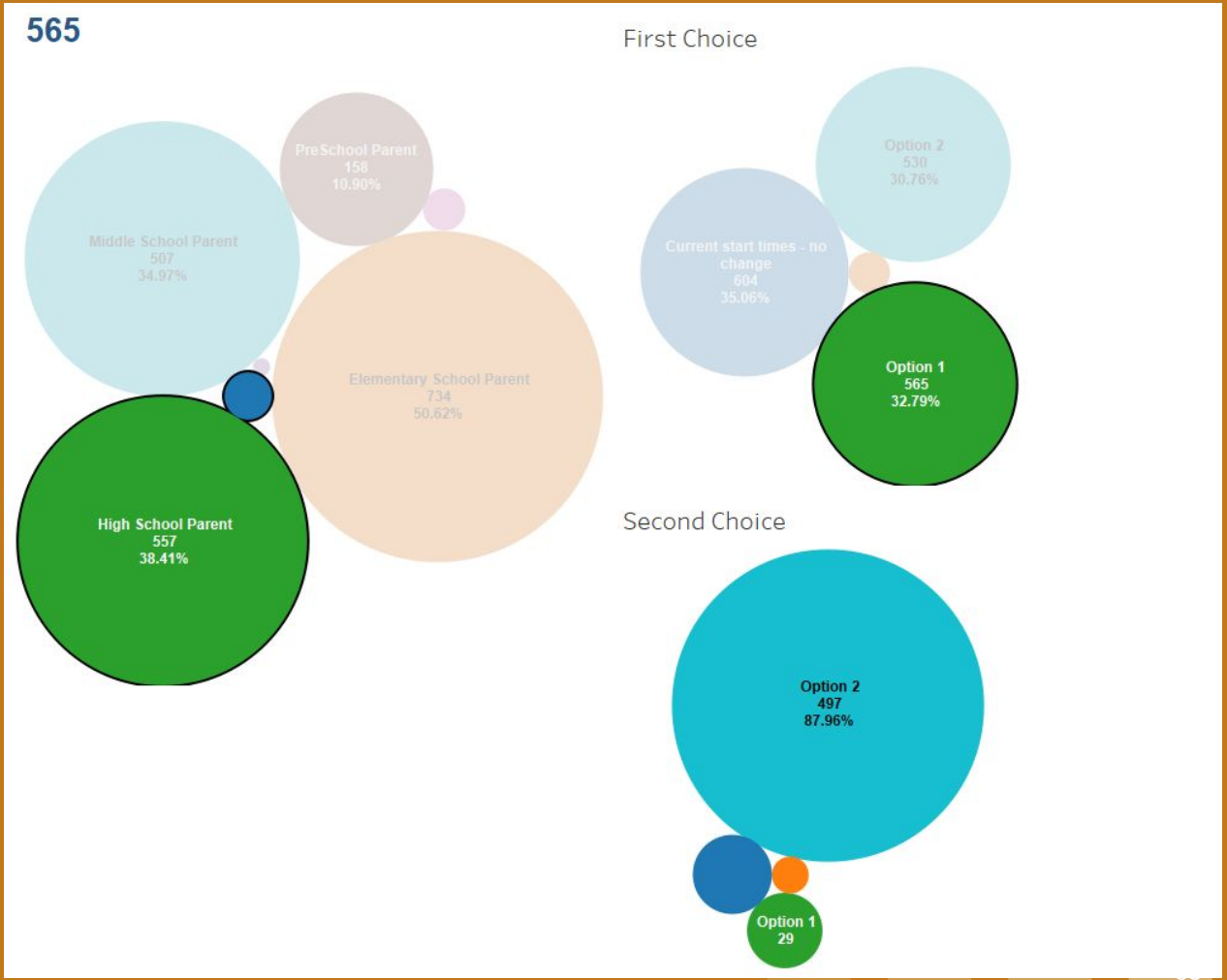
Option 2 is their second choice.



In-District Parents

High School and Charter 8th First Choice - Option 1

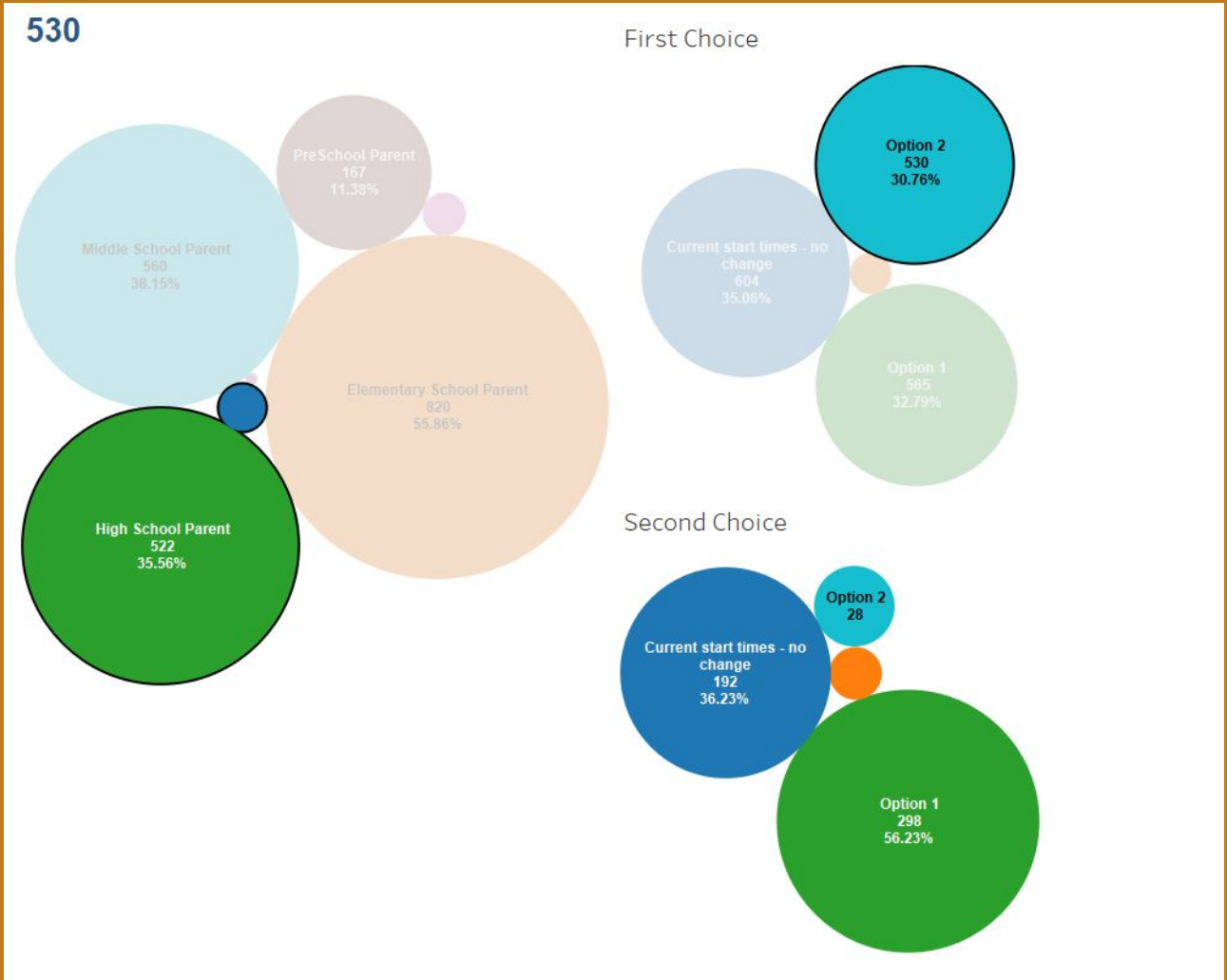
Of the in-district high school parents who prefer Option 1 as their first choice, they overwhelmingly prefer Option 2 as a second choice.



In-District Parents

High School and Charter 8th
First Choice -
Option 2

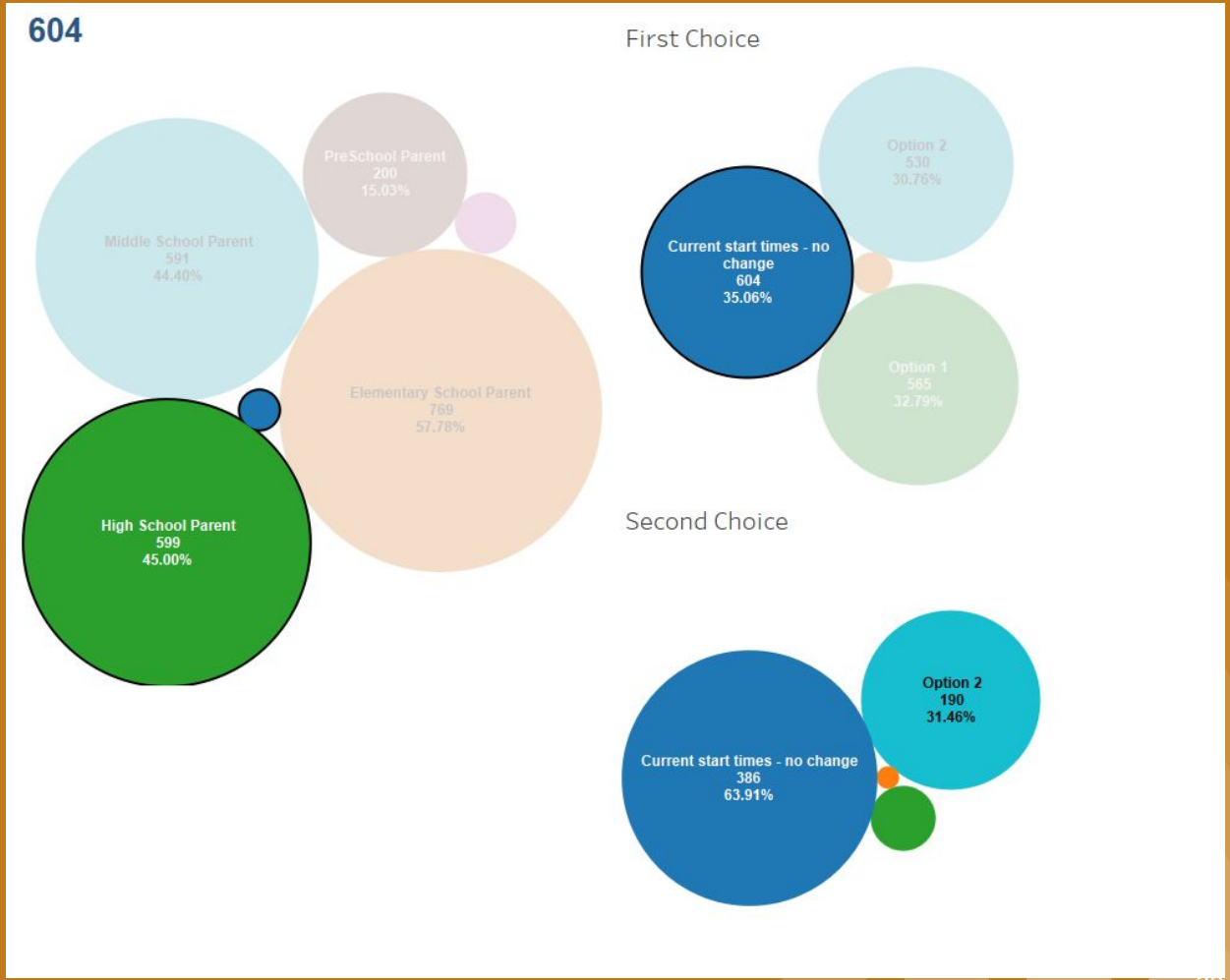
Of the in-district high school parents who prefer Option 2 as their first choice, they prefer Option 1 as a second choice.



In-District Parents

High School and Charter 8th
First Choice -
Current Start Times

Of the in-district high school parents who prefer No Change as their first choice, they also prefer No Change as a second choice. 31% choose Option 2 as a second choice.

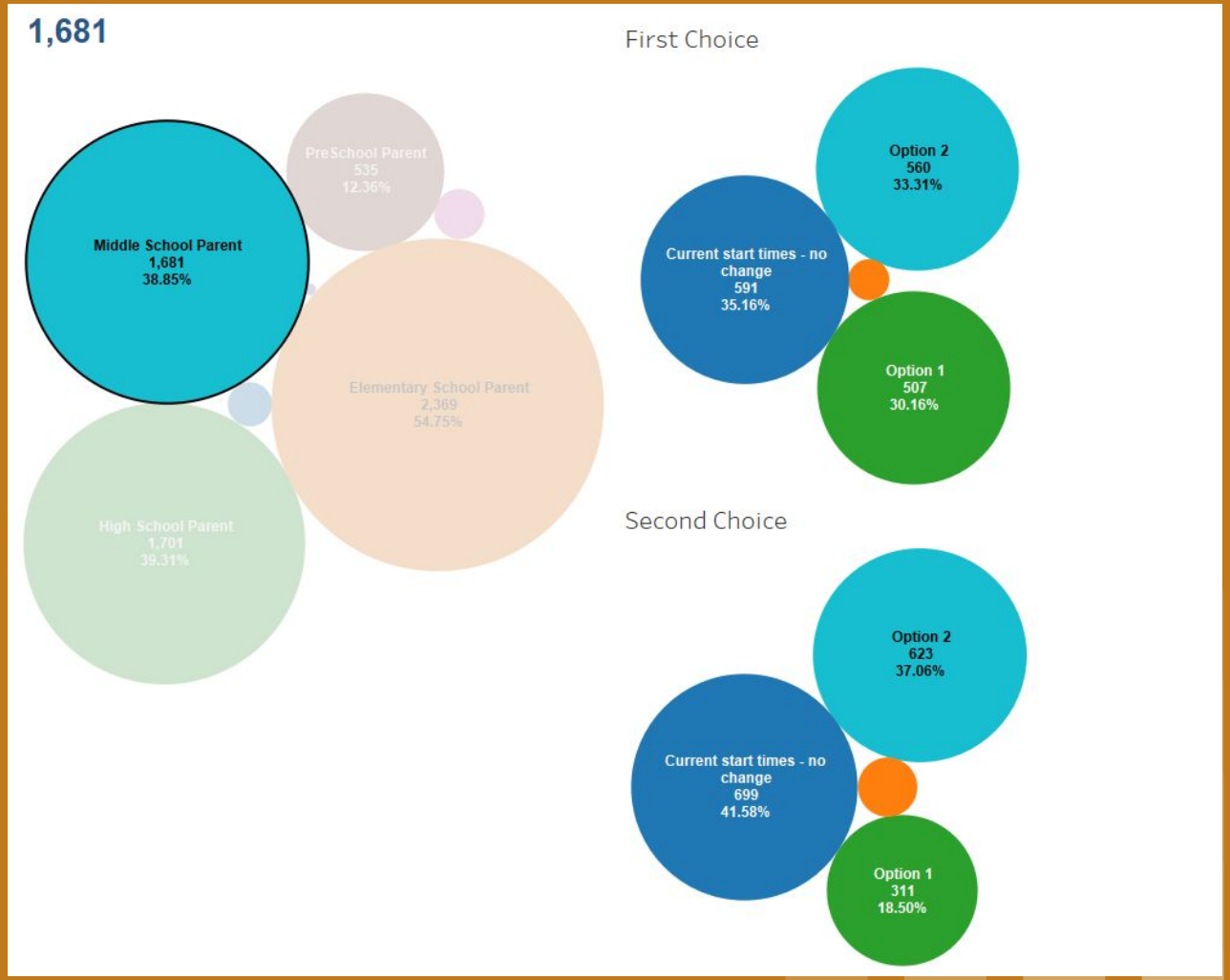


In-District Parents

Middle School

About 65% of in-district middle school parents prefer change (1.36% have no preference). They slightly favor Option 2 over Option 1 as a first choice.

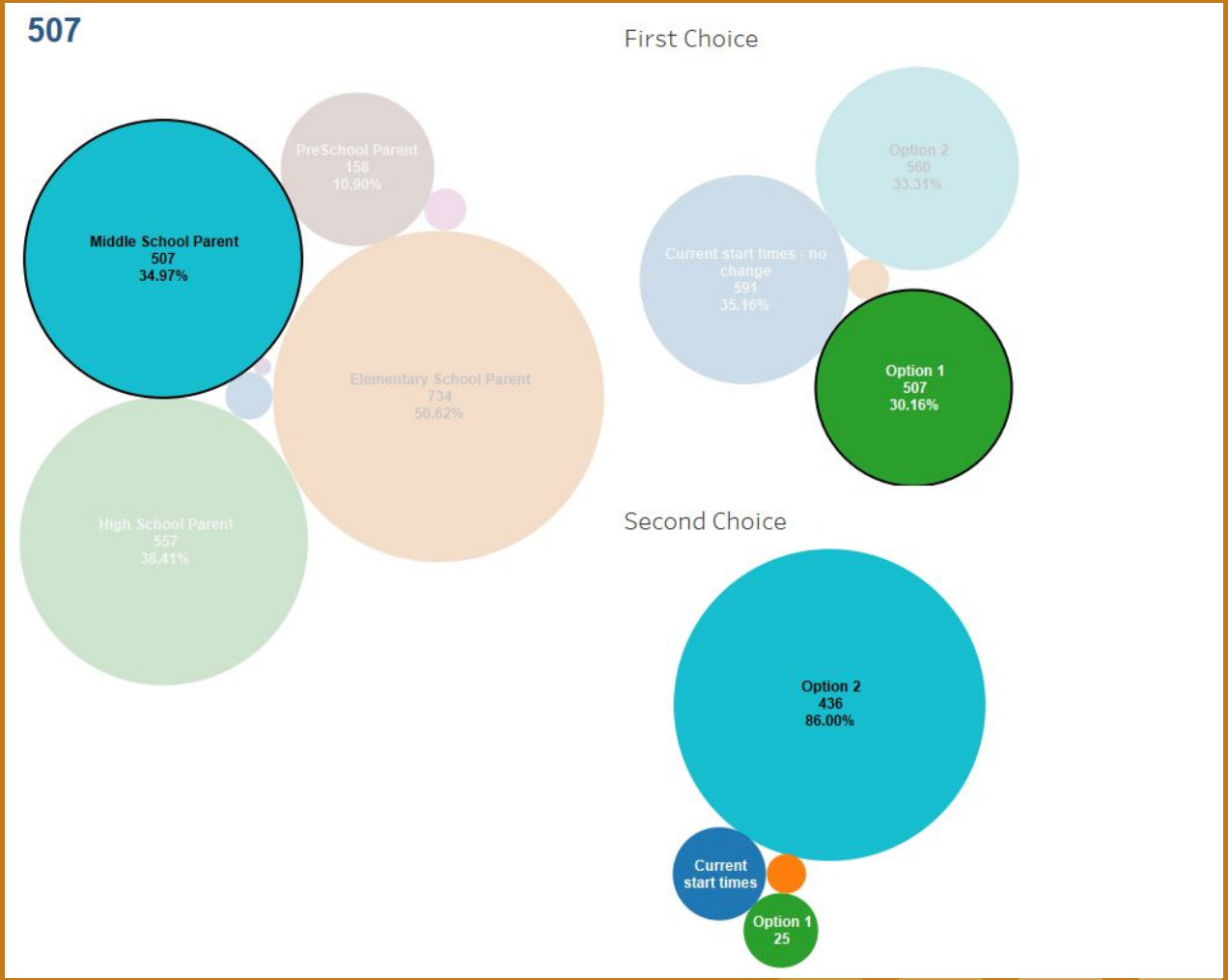
No Change and Option 2 are the preferred second choice, with slightly more choosing No Change.



In-District Parents

Middle School
First Choice -
Option 1

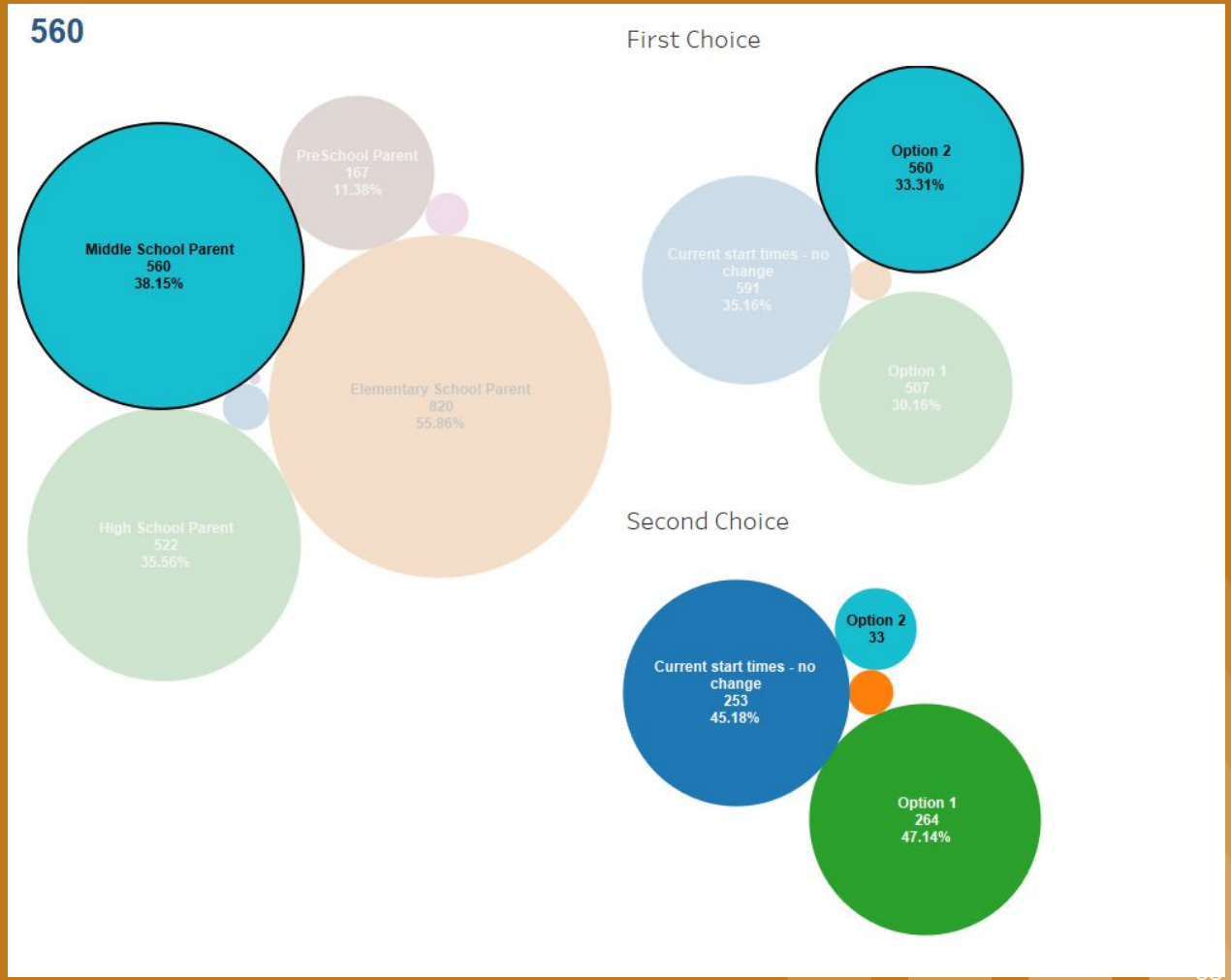
In-district middle school parents who prefer Option 1 as a first choice overwhelmingly prefer Option 2 as a second choice.



In-District Parents

Middle School
First Choice -
Option 2

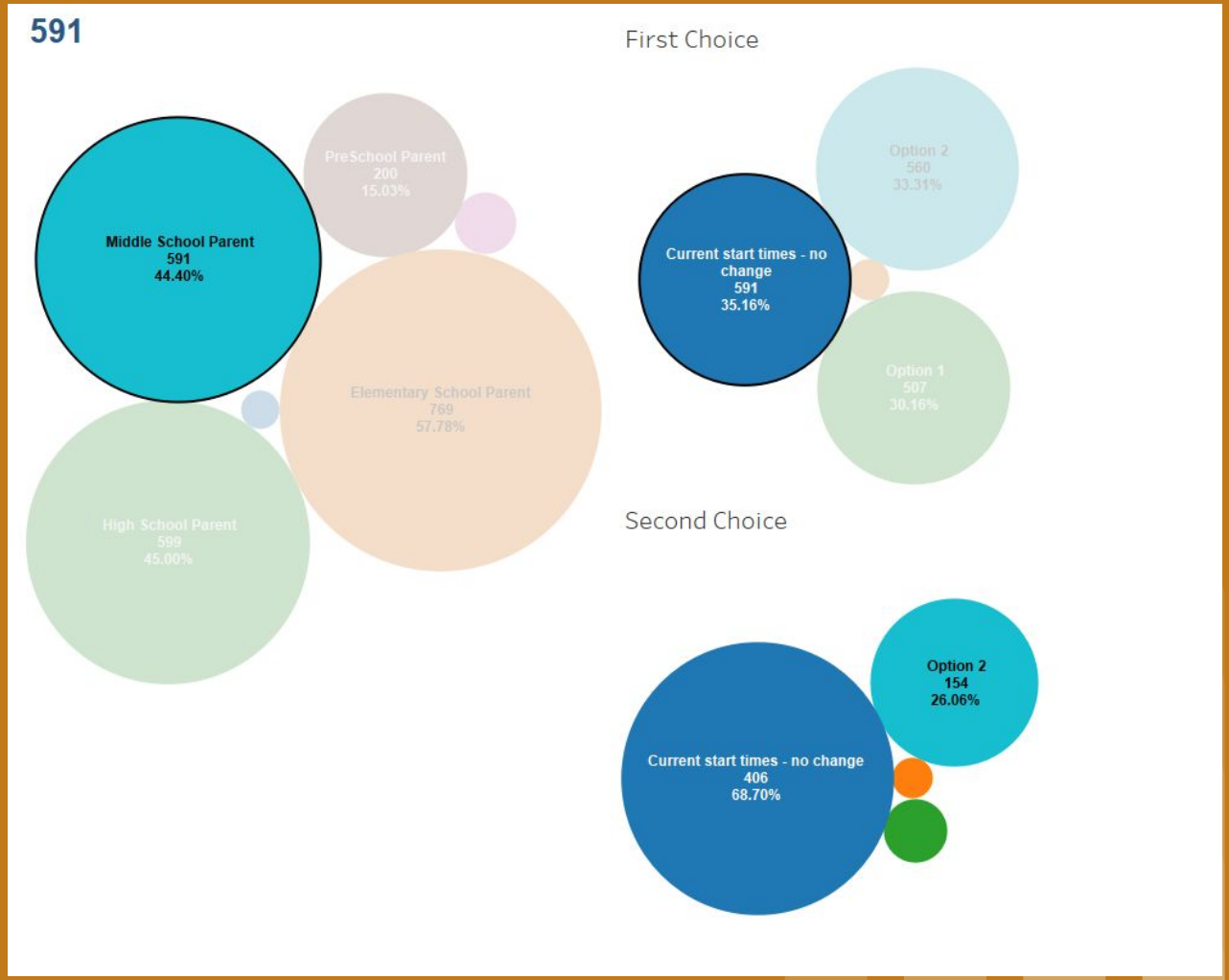
In-district middle school parents who prefer Option 2 as a first choice are fairly evenly split between Option 1 and No Change as a second choice.



In-District Parents

Middle School
First Choice -
Current Start Times

In-district middle school parents who prefer No Change as a first choice also prefer No Change as a second choice. 26% preferred Option 2 as a second choice.

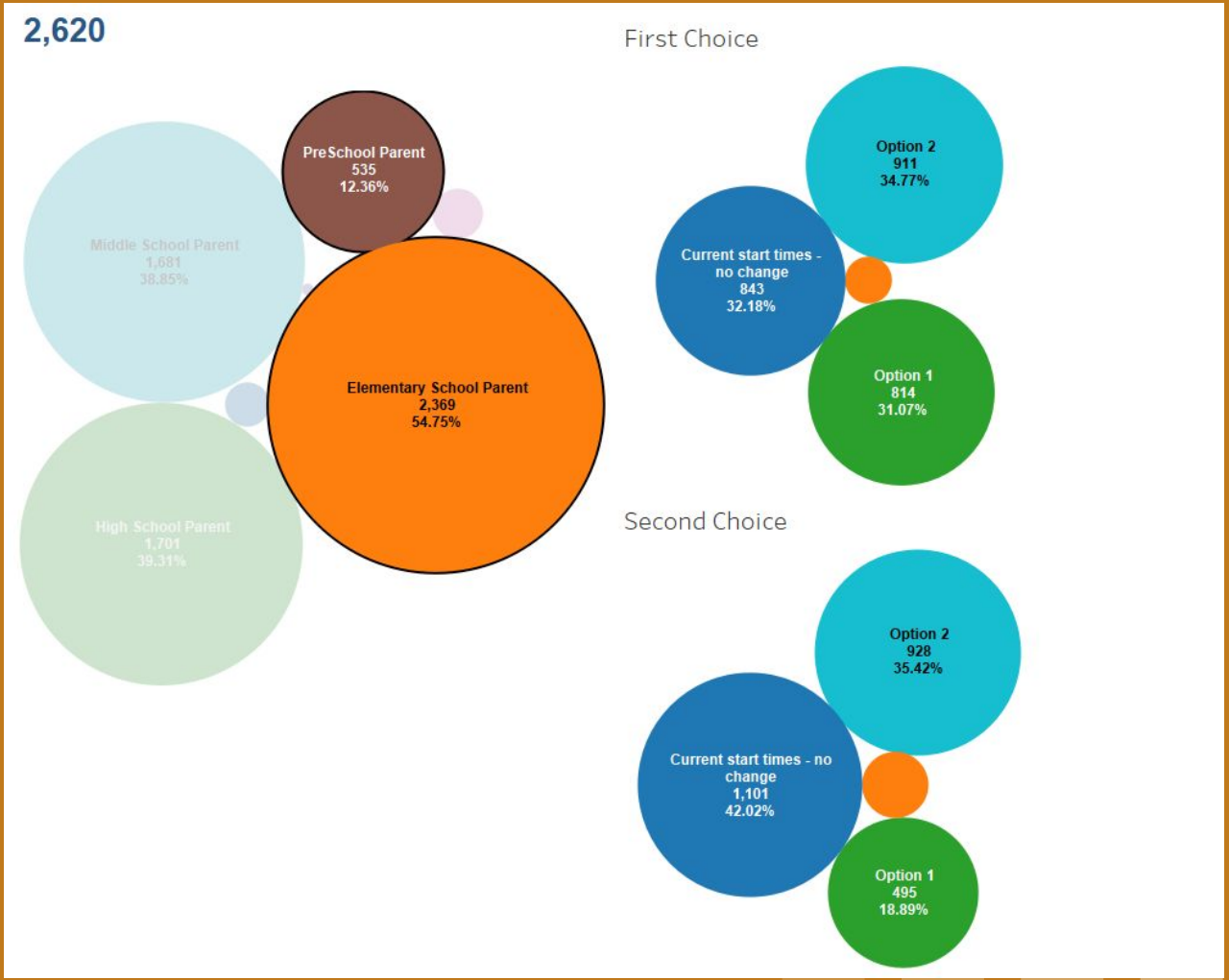


In-District Parents

Preschool and Elementary School

Nearly 68% of in-district preschool and elementary school parents prefer change (1.98% have no preference). They slightly favor Option 2 over Option 1 as a first choice.

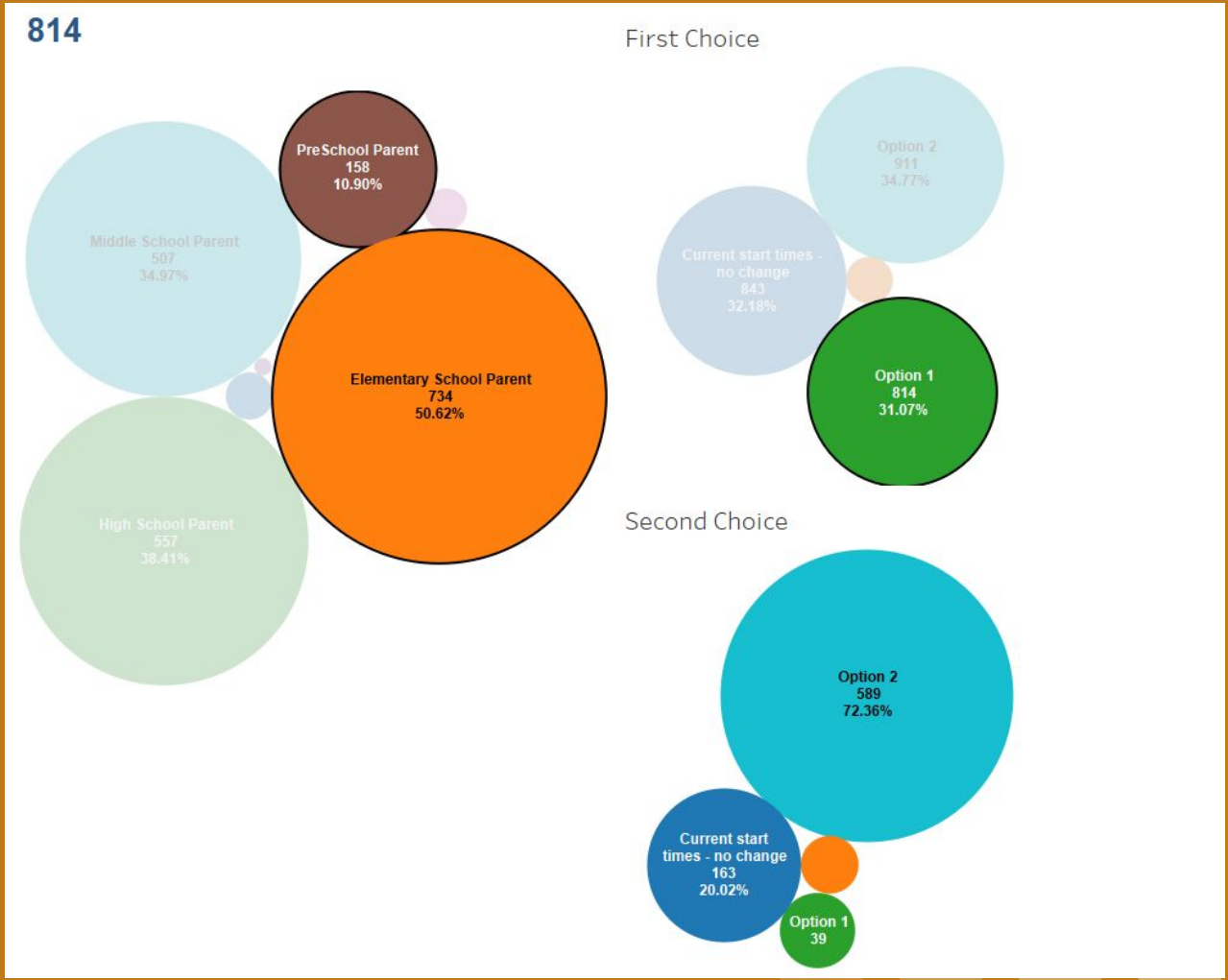
No Change and Option 2 are the preferred second choice, with more choosing No Change.



In-District Parents

Preschool and Elementary School First Choice - Option 1

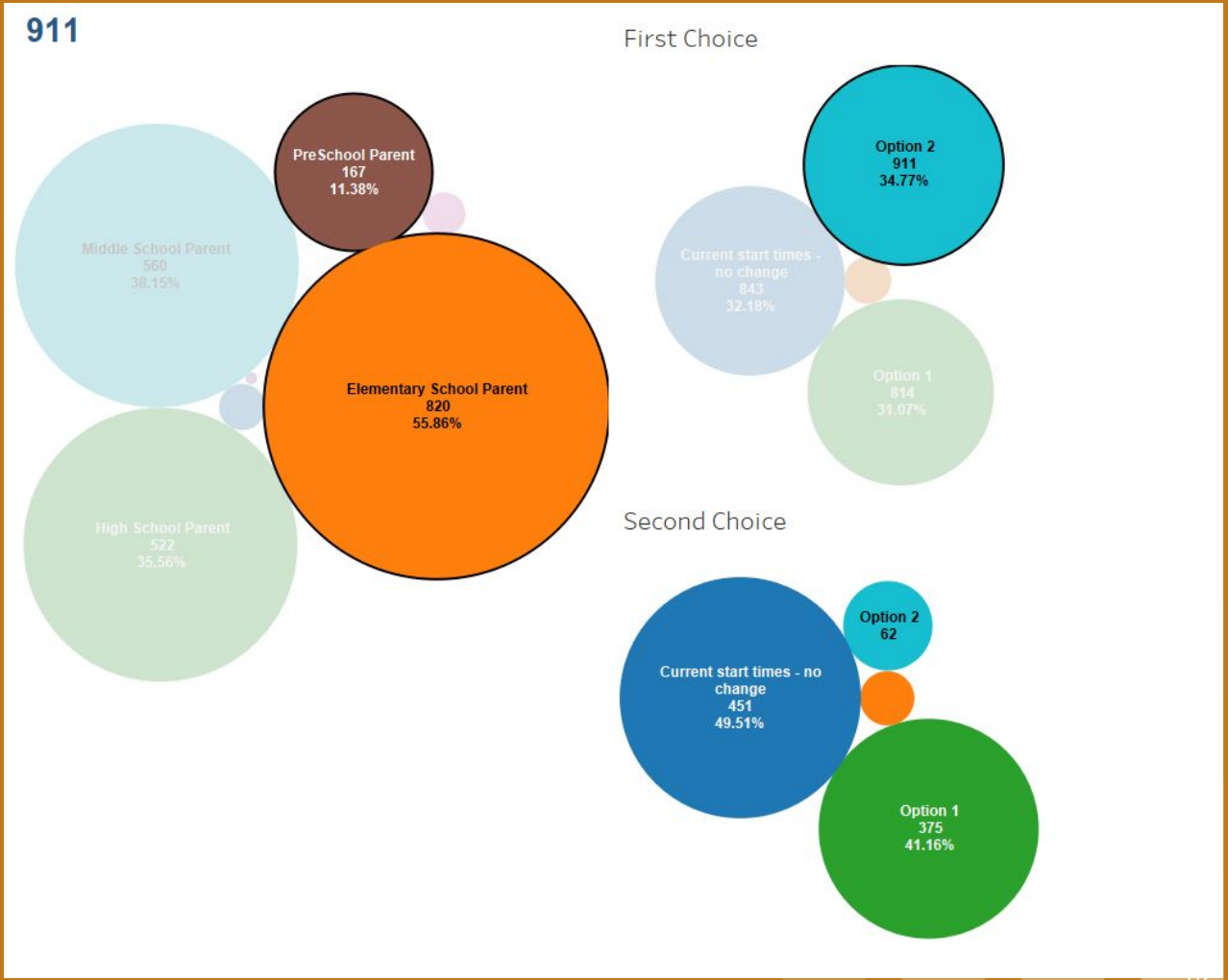
In-district preschool and elementary school parents who prefer Option 1 as a first choice overwhelmingly prefer Option 2 as a second choice.



In-District Parents

Preschool and Elementary School First Choice - Option 2

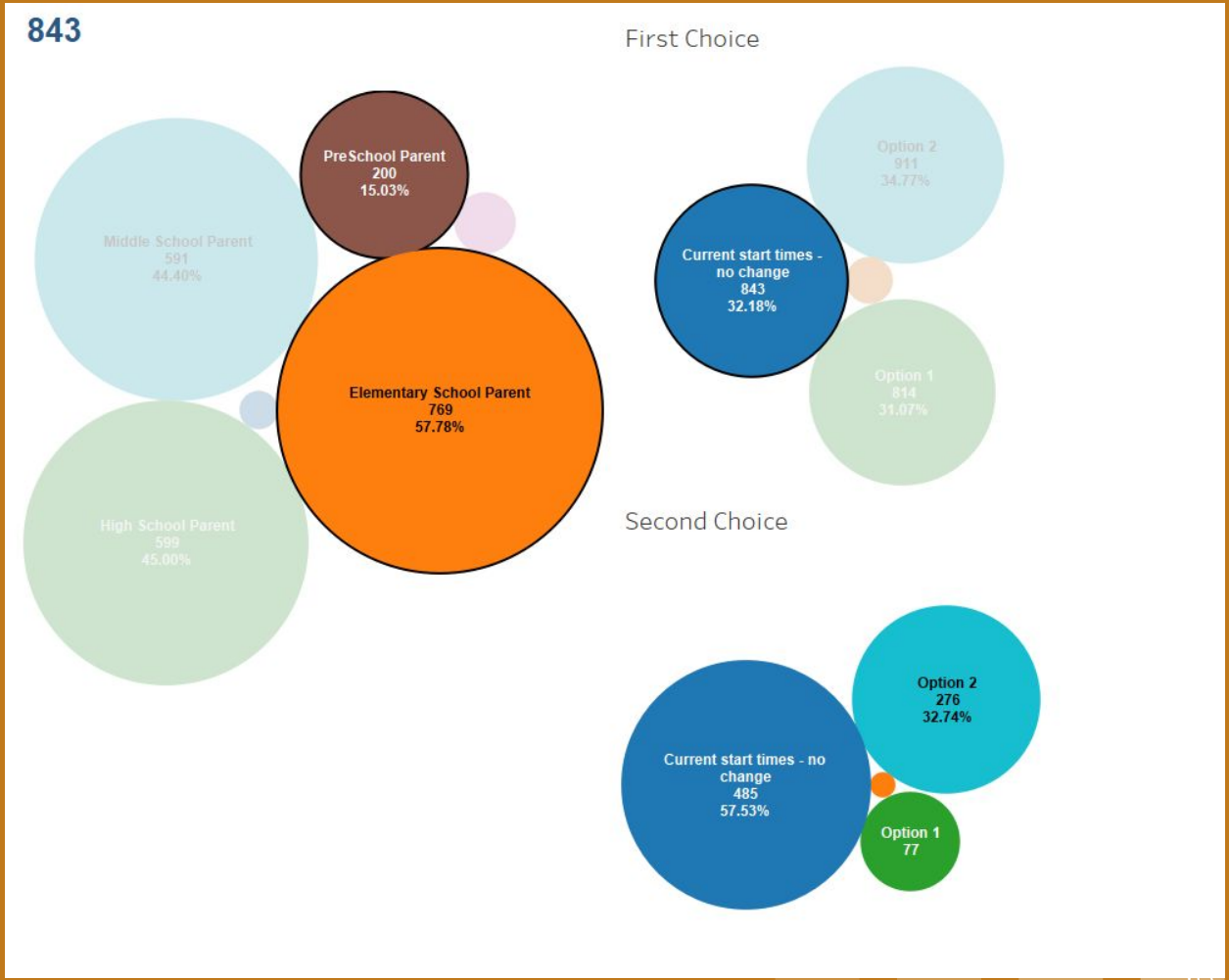
About half of in-district preschool and elementary school parents who prefer Option 2 as a first choice prefer No Change as a second choice, with 41% preferring Option 1 as a second choice.



In-District Parents

Preschool and Elementary School
First Choice -
Current Start Times

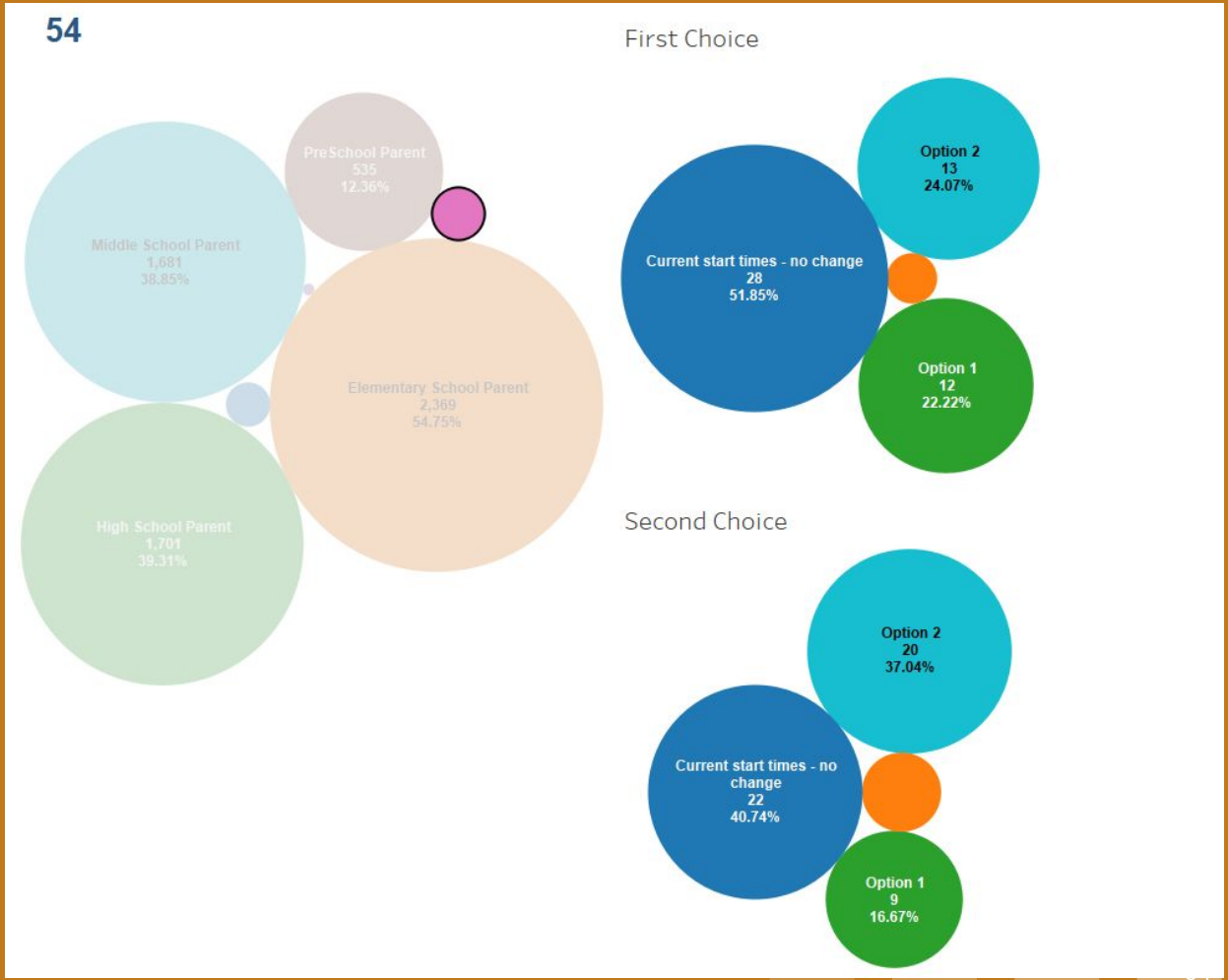
More than half of in-district preschool and elementary school parents who prefer No Change as a first choice also prefer No Change as a second choice, with 33% percent choosing Option 2 as a second choice.



In-District Parents

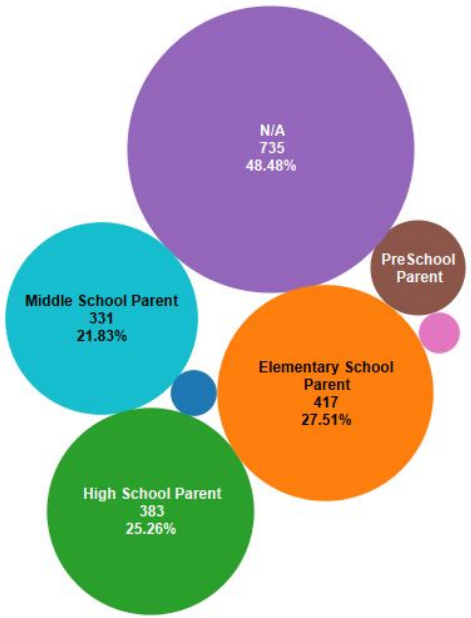
Program

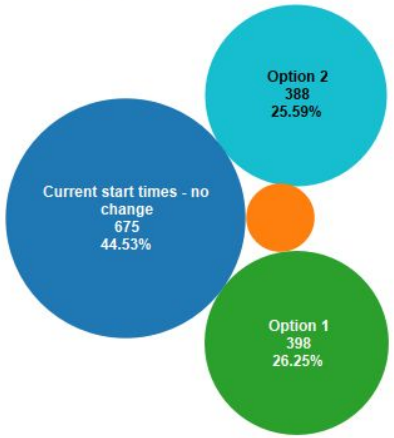
About half of in-district program parents prefer No Change as a first choice.

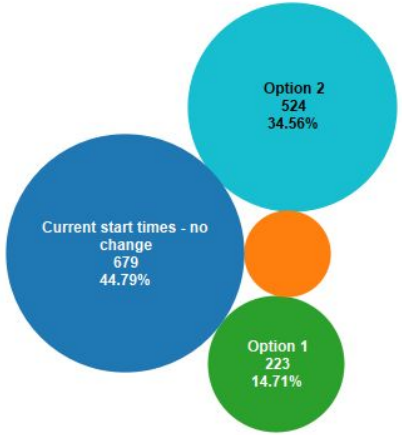


LPS Employees

Includes all employees, whether or not they are parents



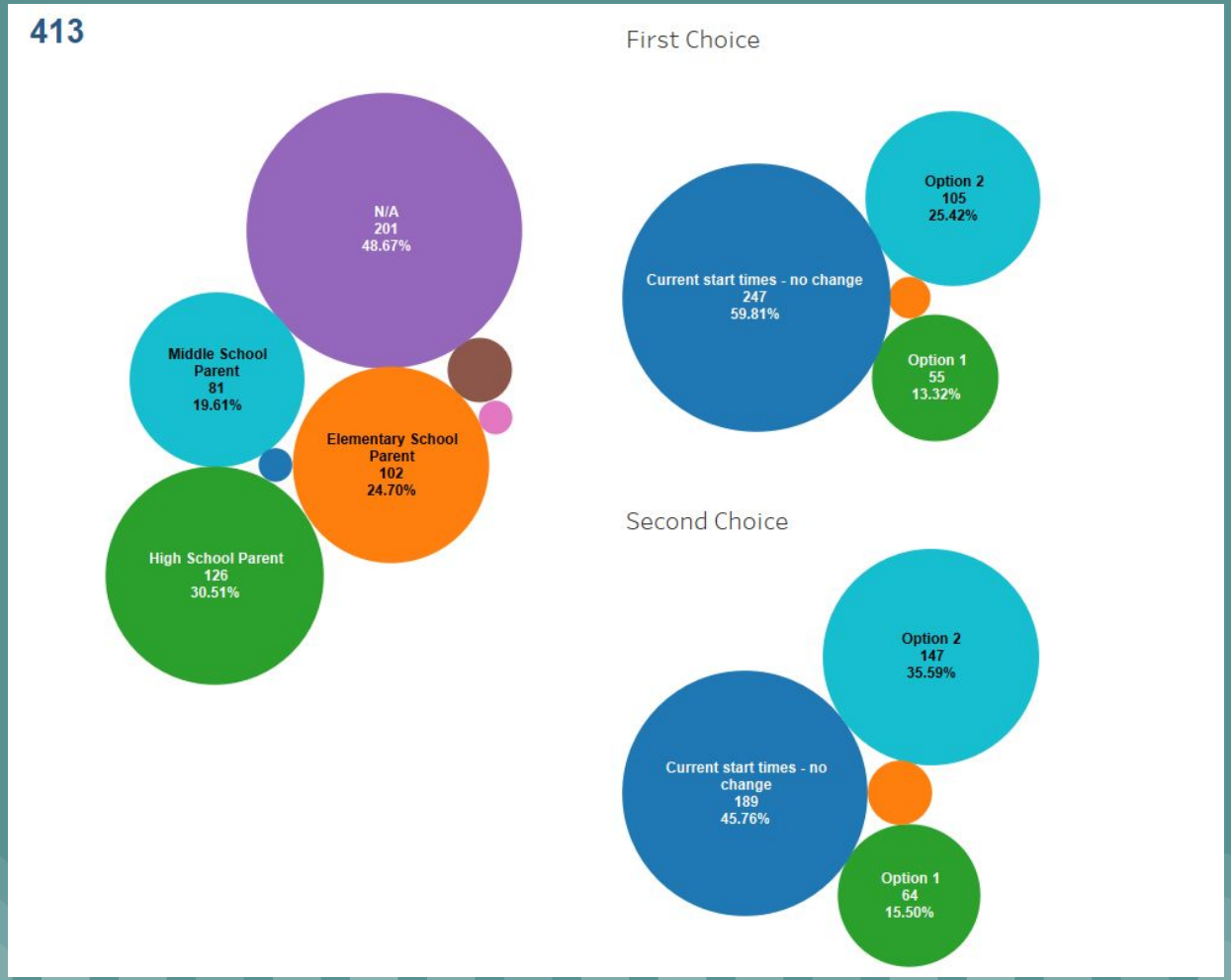




All LPS Employees

A little over half of LPS employee respondents are parents of current LPS students.

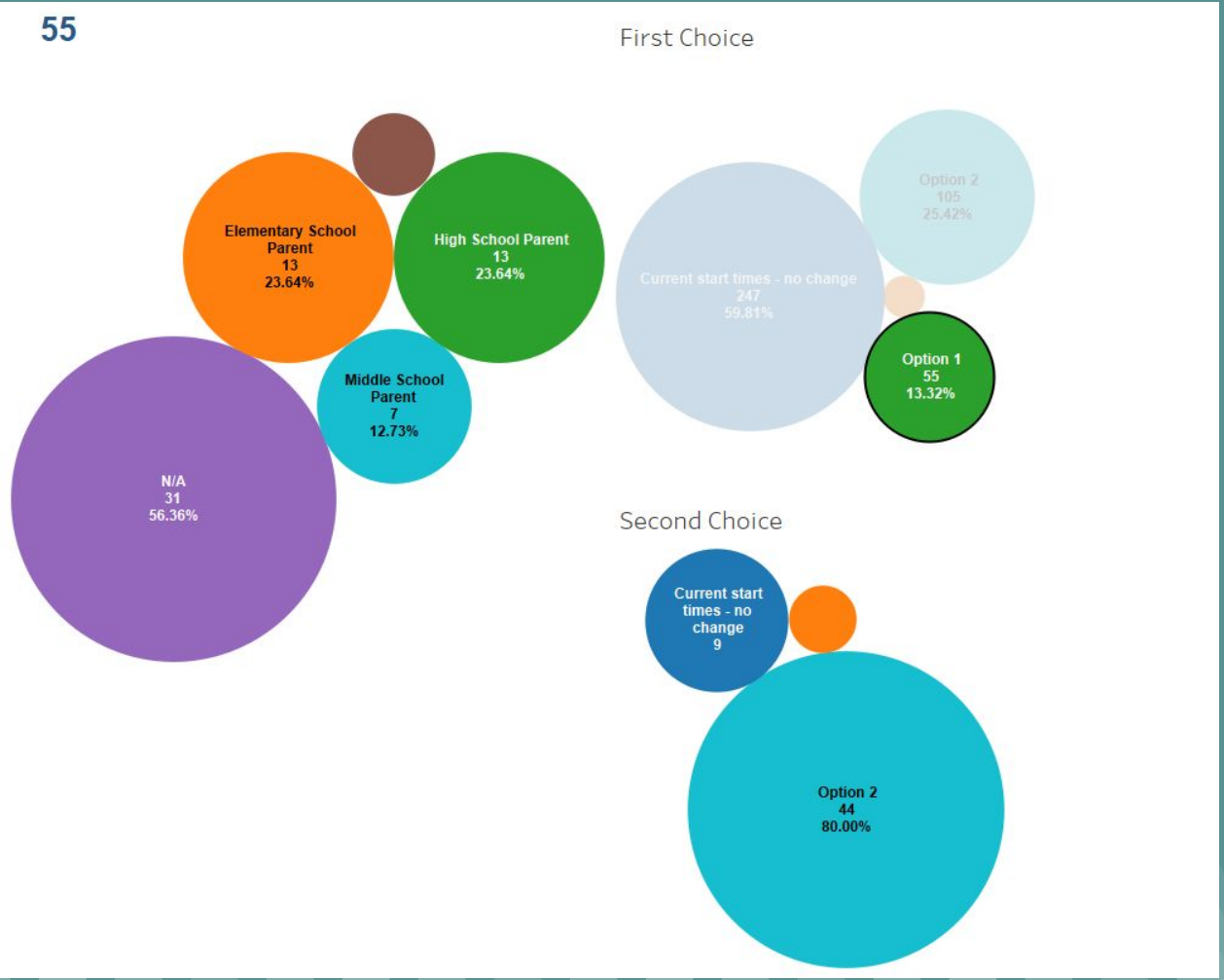
55% of all LPS employee respondents prefer change (or have no preference) and are evenly split between between Option 1 and Option 2 as their first choice.



High School Employees

60% of high school employees prefer No Change as their first choice.

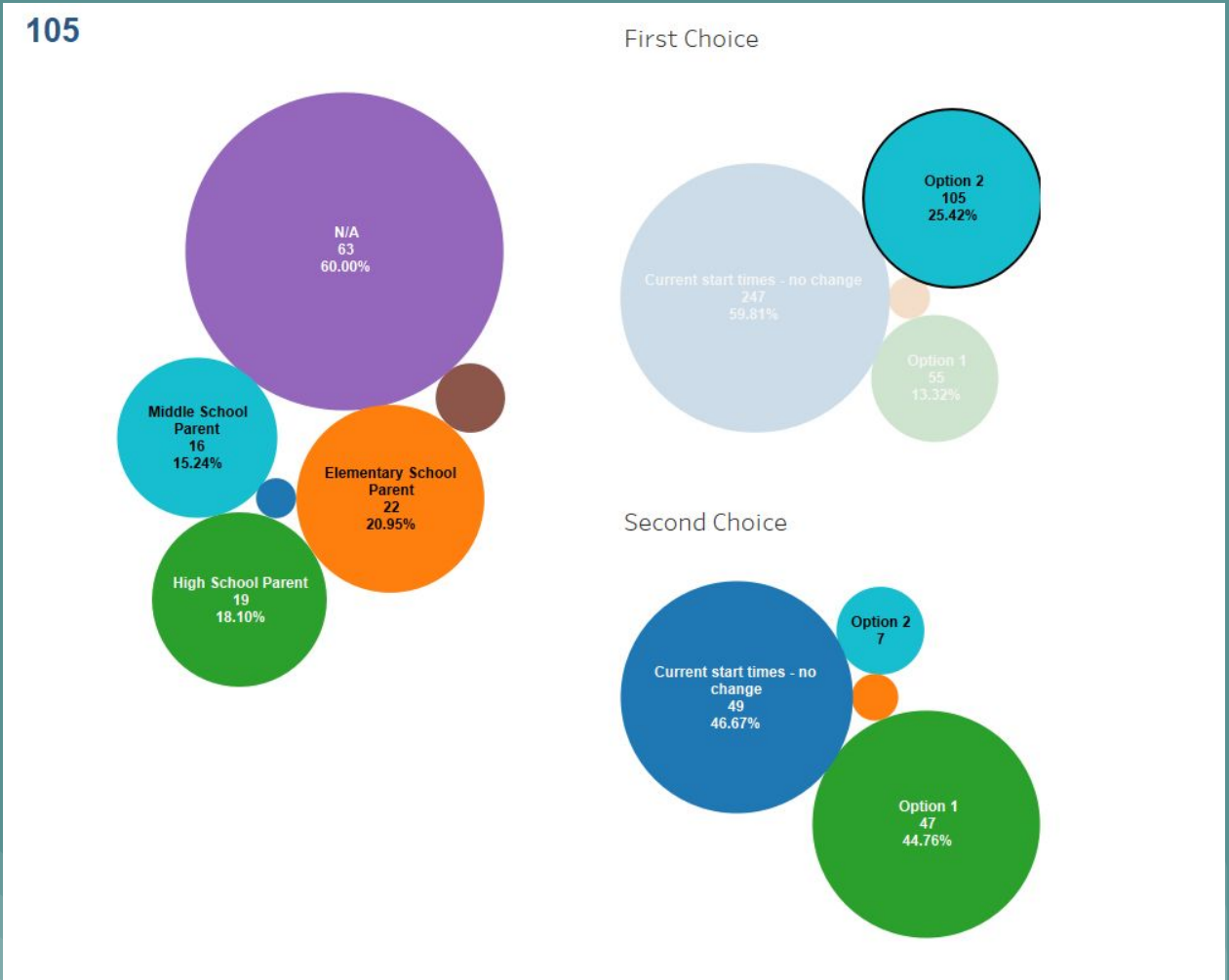
54% of high school employees prefer change as a second choice and favor Option 2 over Option 1.



High School Employees

First Choice - Option 1

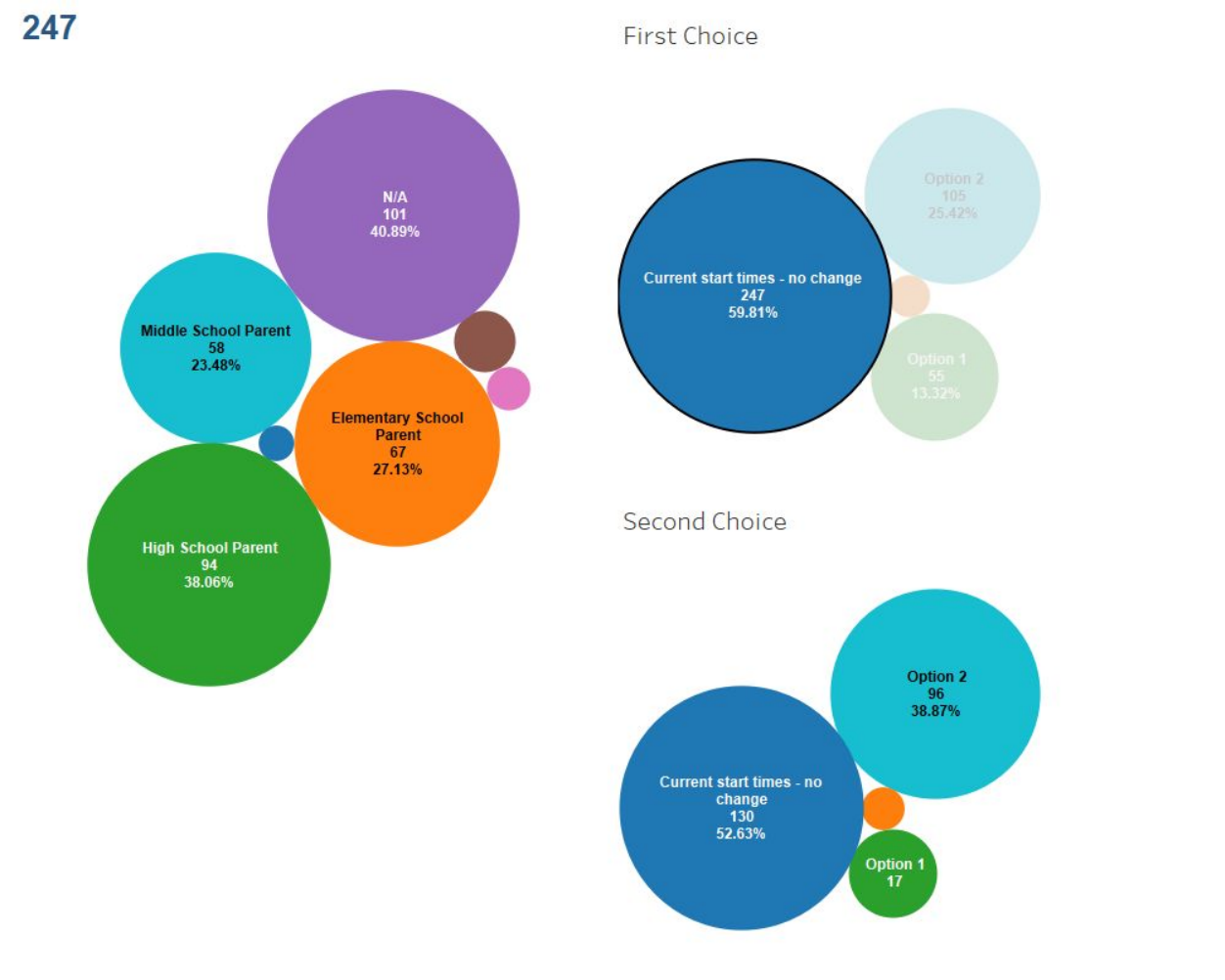
High school employees who prefer Option 1 as their first choice overwhelmingly prefer Option 2 as a second choice.



High School Employees

First Choice - Option 2

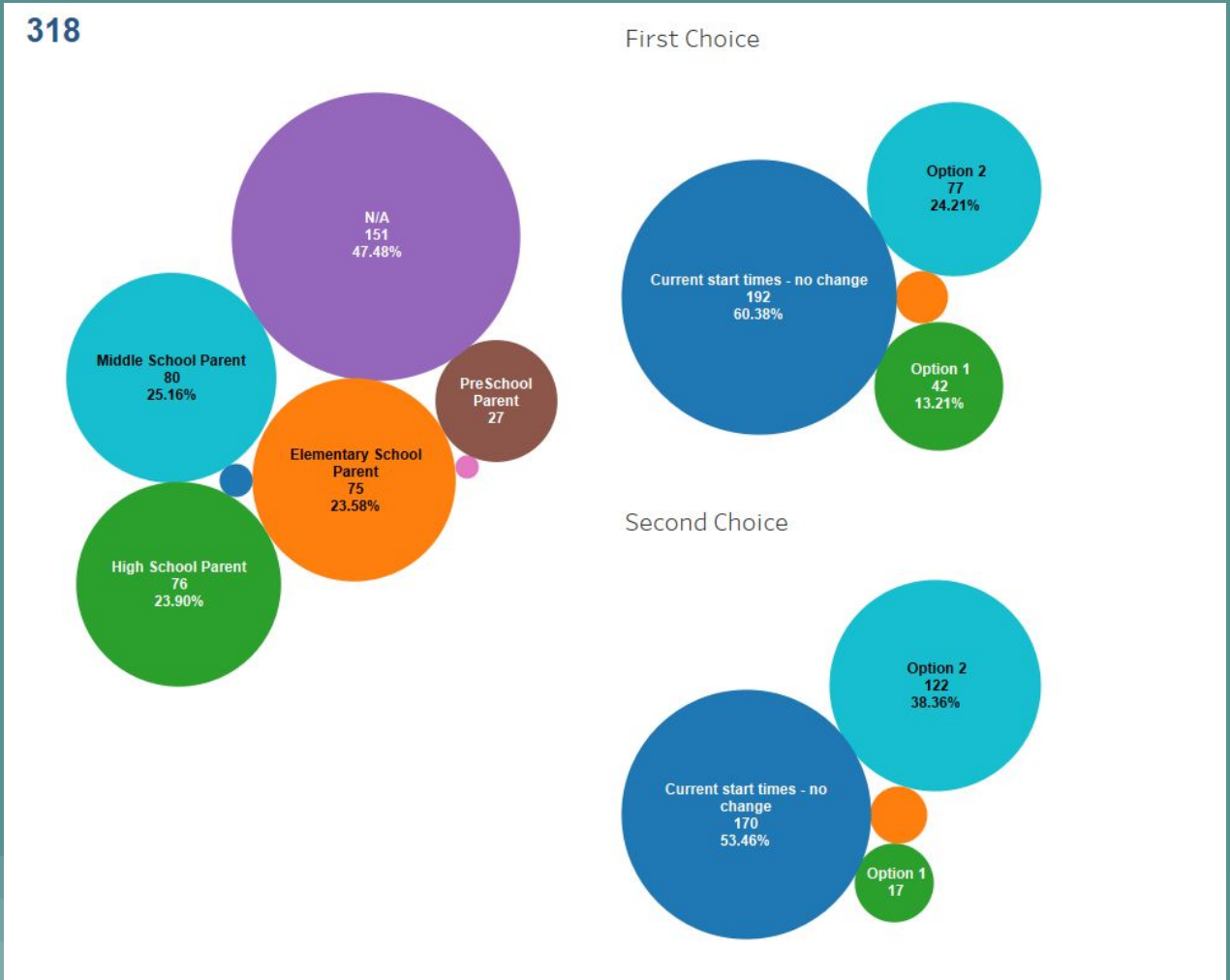
High school employees who prefer Option 2 as their first choice are split between Option 1 and No Change as their second choice.



High School Employees

First Choice - Current Start Times

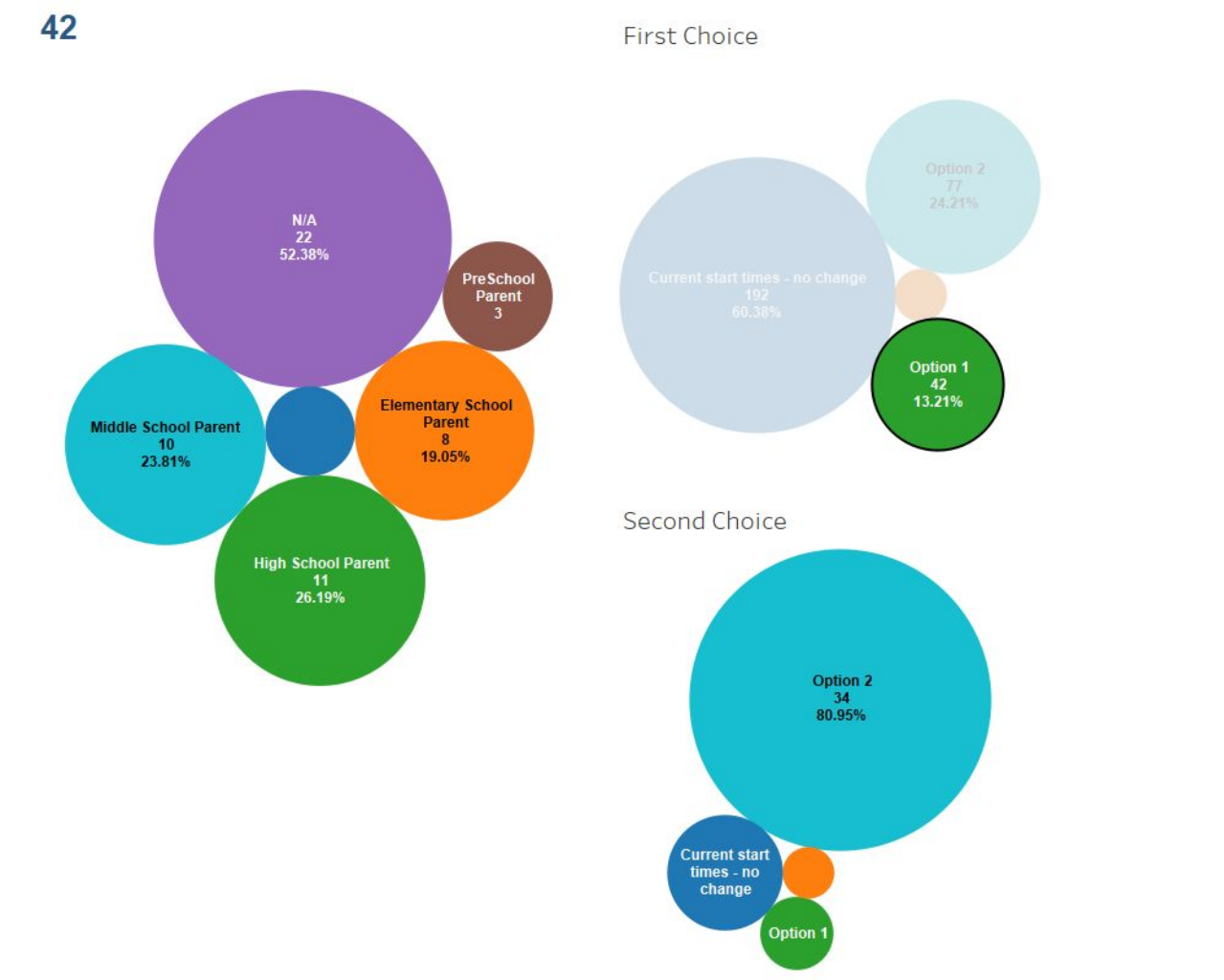
High school employees who prefer No Change as their first choice tend to prefer No Change as their second choice, as well.



Middle School Employees

60% of middle school employees prefer No Change as their first choice.

More than half of middle school employees also prefer No Change as a second choice, with 38% choosing Option 2 as a second choice.

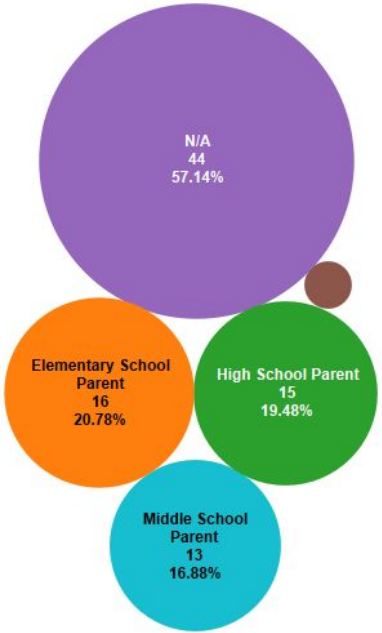


Middle School Employees

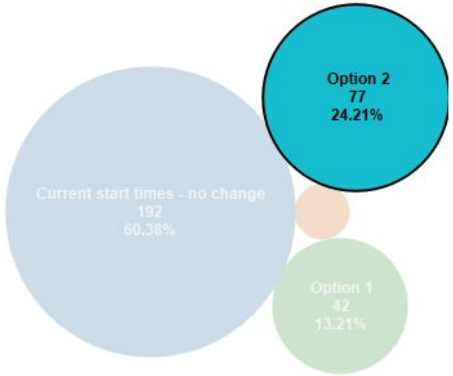
First Choice - Option 1

Middle school employees who prefer Option 1 as their first choice overwhelmingly prefer Option 2 as a second choice.

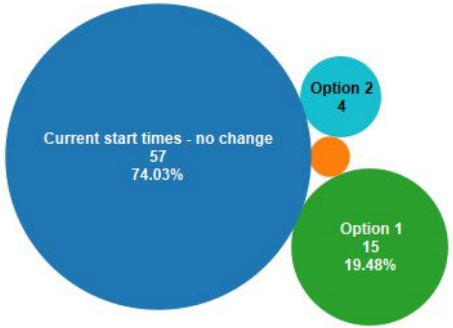
77



First Choice



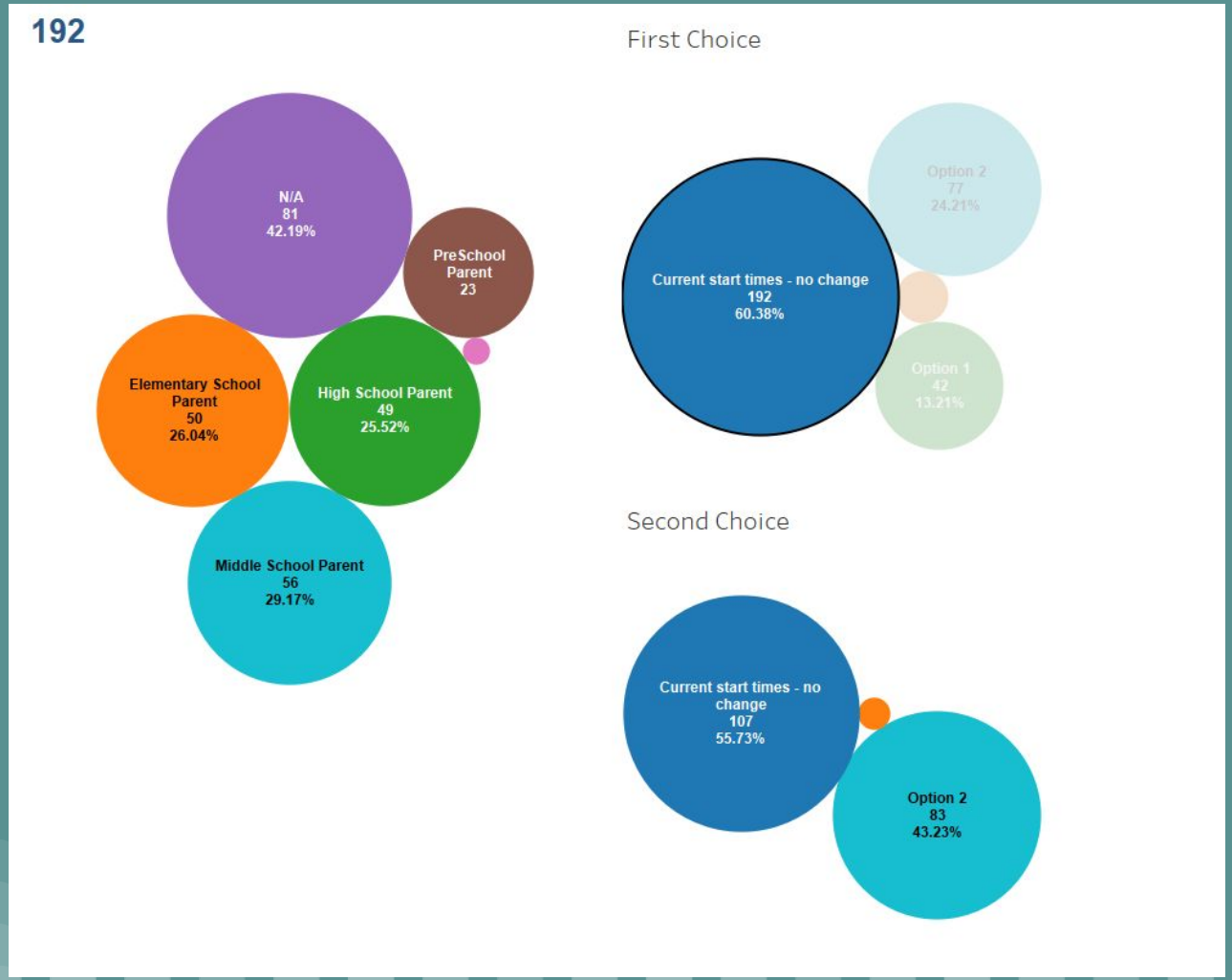
Second Choice



Middle School Employees

First Choice - Option 2

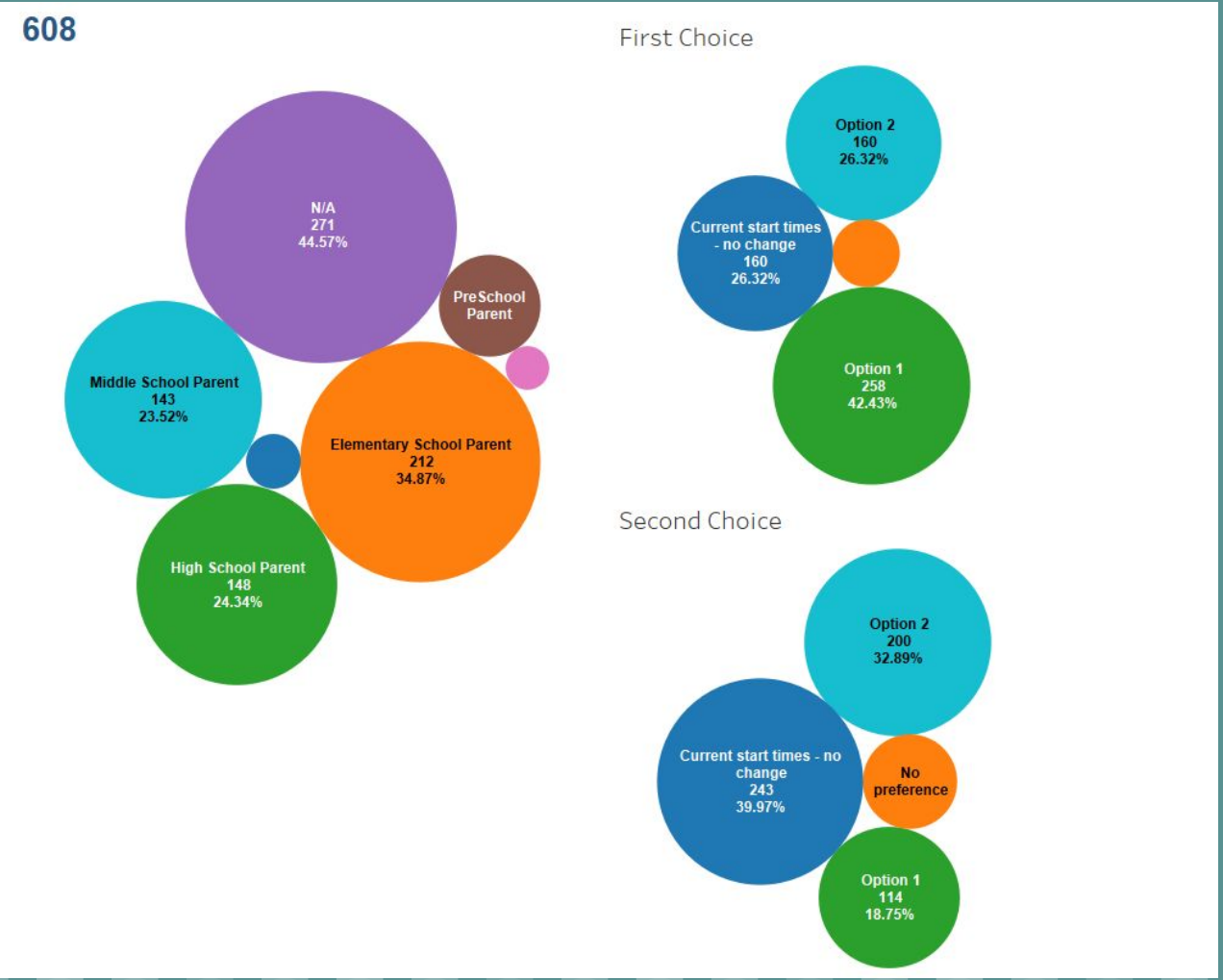
Middle school employees who prefer Option 2 as a first choice overwhelmingly prefer No Change as a second choice.



MIddle School Employees

First Choice -
Current Start Times

Middle school employees who prefer No Change as their first choice also prefer No Change as their second choice. 43% chose Option 2 as a second choice.

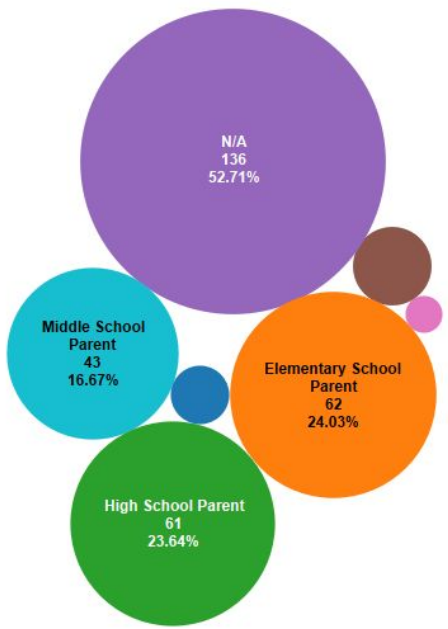


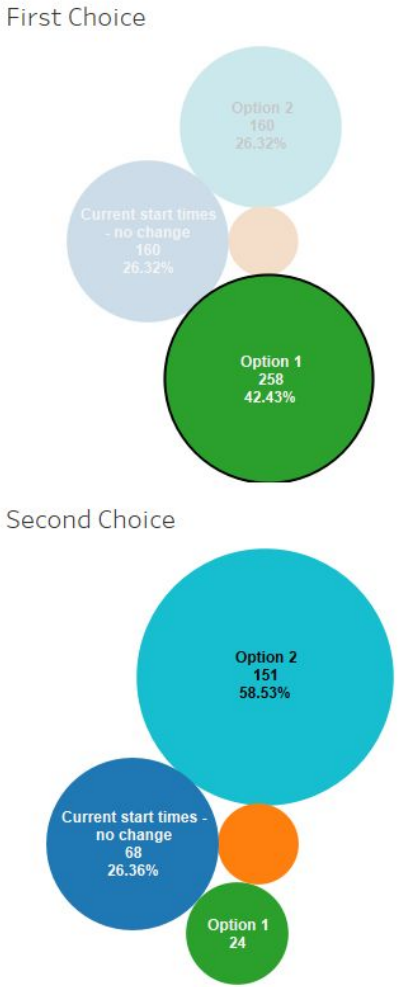
Preschool & Elementary School Employees

Nearly 74% of preschool and elementary school employees prefer change as their first choice. (4.93% have no preference.)

Option 1 is favored by 42%.

No Change and Option 2 are popular second choices.

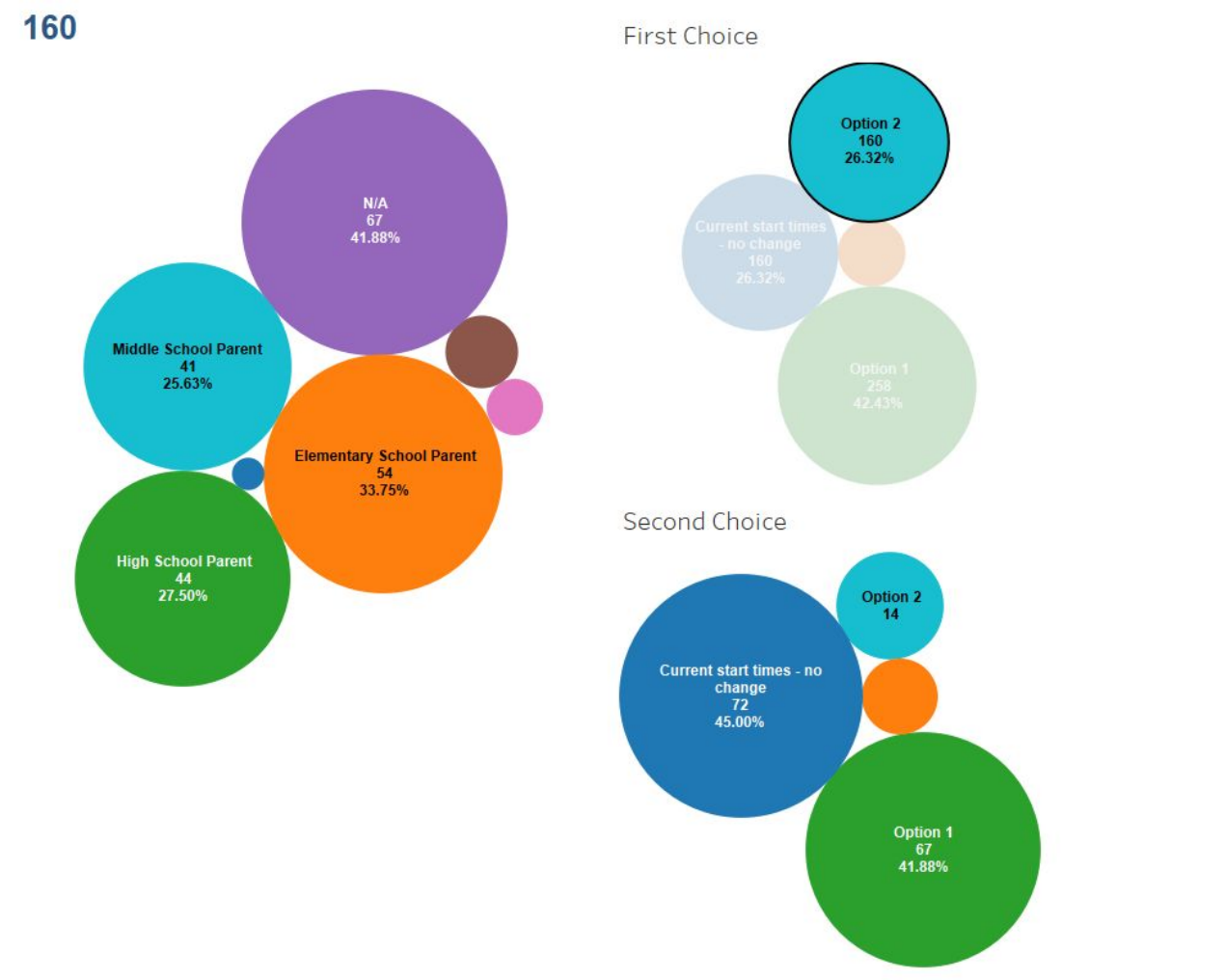




Preschool & Elementary School Employees

First Choice - Option 1

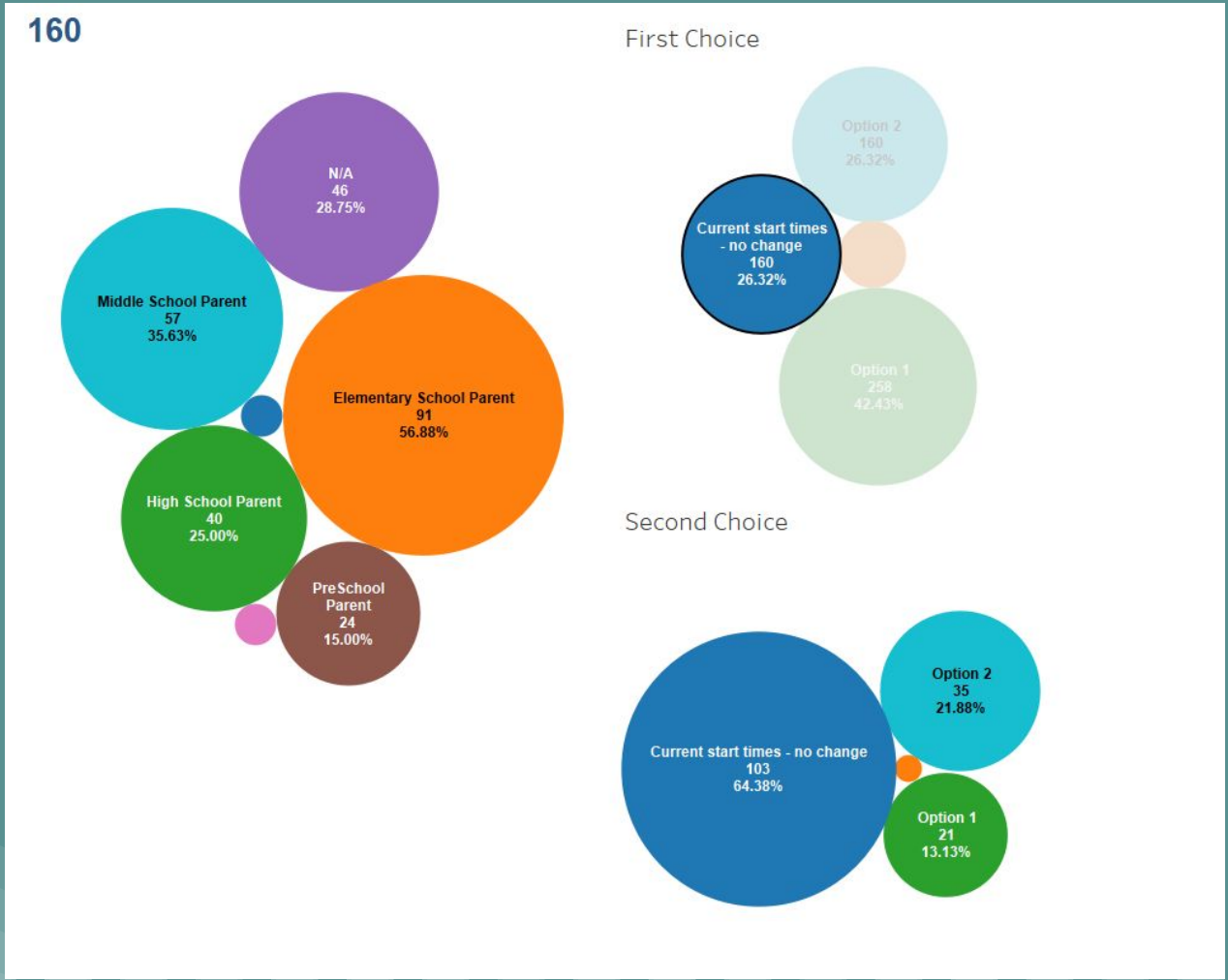
Preschool and elementary school employees who prefer Option 1 as their first choice prefer Option 2 as their second choice.



Preschool & Elementary School Employees

First Choice - Option 2

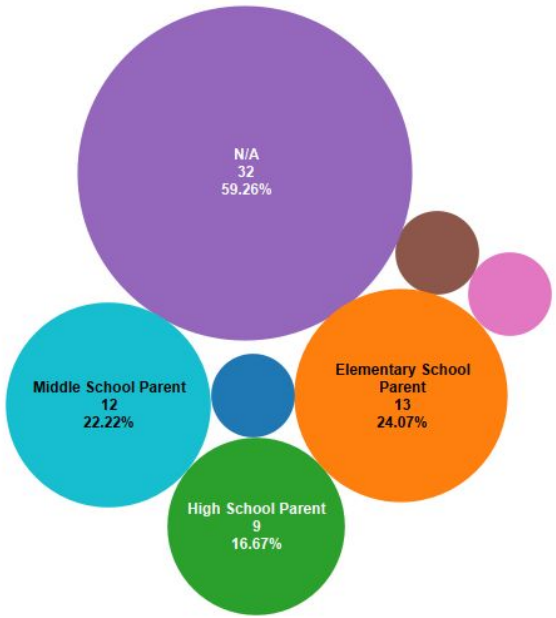
Preschool and elementary school employees who prefer Option 2 as their first choice are fairly evenly split between Option 1 and No Change as a second choice.

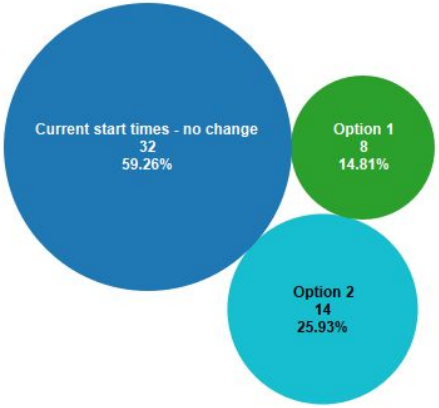


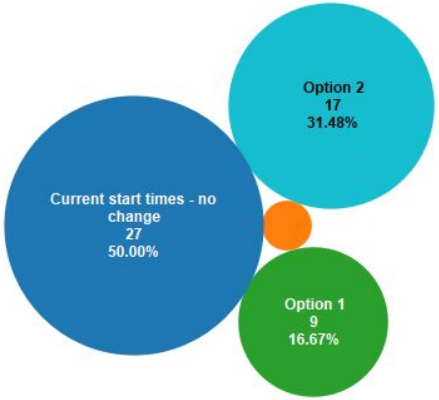
Preschool & Elementary School Employees

First Choice - Current Start Times

Preschool and elementary school employees who prefer No Change as their first choice also prefer No Change as their second choice.



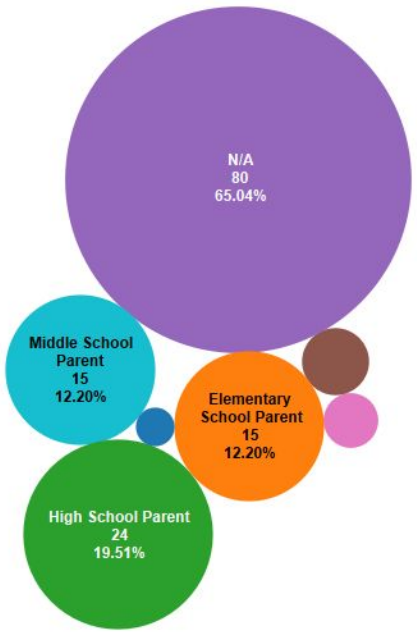


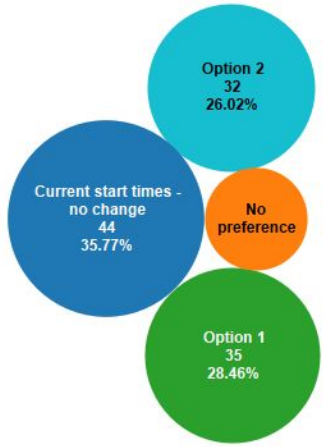


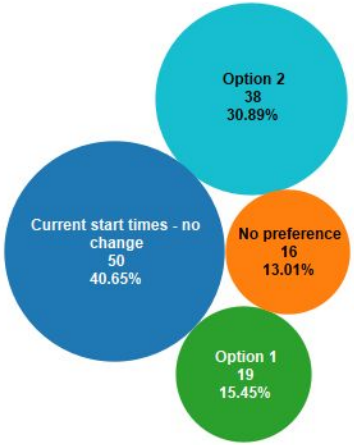
Alternative Program Employees

59% of employees at alternative programs prefer No Change as a first choice.

Half also prefer No Change as a second choice.







District-Level Employees

64% of district-level employees prefer change as a first choice. (Nearly 10% have no preference.)

They are split between Option 1 and Option 2 as a first choice.

In Summary…

More than 66% of all parents prefer a change to school start times.

They are fairly evenly split between Option 1 and Option 2 as their first choice.

This also holds true when you look at each parent group individually.

66% of preschool and elementary school parents want change as a first choice.

62% of middle school parents want change as a first choice.

65% of high school parents want change as a first choice.

55% of all LPS employee respondents prefer change (or have no preference) and are evenly split between Option 1 and Option 2 as their first choice.

Nearly 74% of preschool and elementary school employees want change as a first choice.

60% of middle school employees prefer No Change as their first choice.

60% of high school employees prefer No Change as their first choice.

Overall Emerging Themes

If Option 1 is the first choice, then Option 2 is the second choice. Therefore, respondents who favor Option 1 prefer a change that more closely aligns with the research. Option 2 is also acceptable as a second choice.

The level of "Informed" did not make a difference.

Overall Emerging Themes

If Option 2 is the first choice, then the second choice is split between Option 1 and No Change, or leans toward No Change.

Therefore, respondents who favor Option 2 want change but prefer a moderate change. Fewer are willing to go with Option 1 as a second choice, with the exception of high school parents, who are.