

Then I applied the **Score** tool to get the scores for the new 10 stores and then I determined the clusters for the new stores using the values I obtained from the Score tool's analysis. The results below indicate what format each of the 10 new stores falls into.

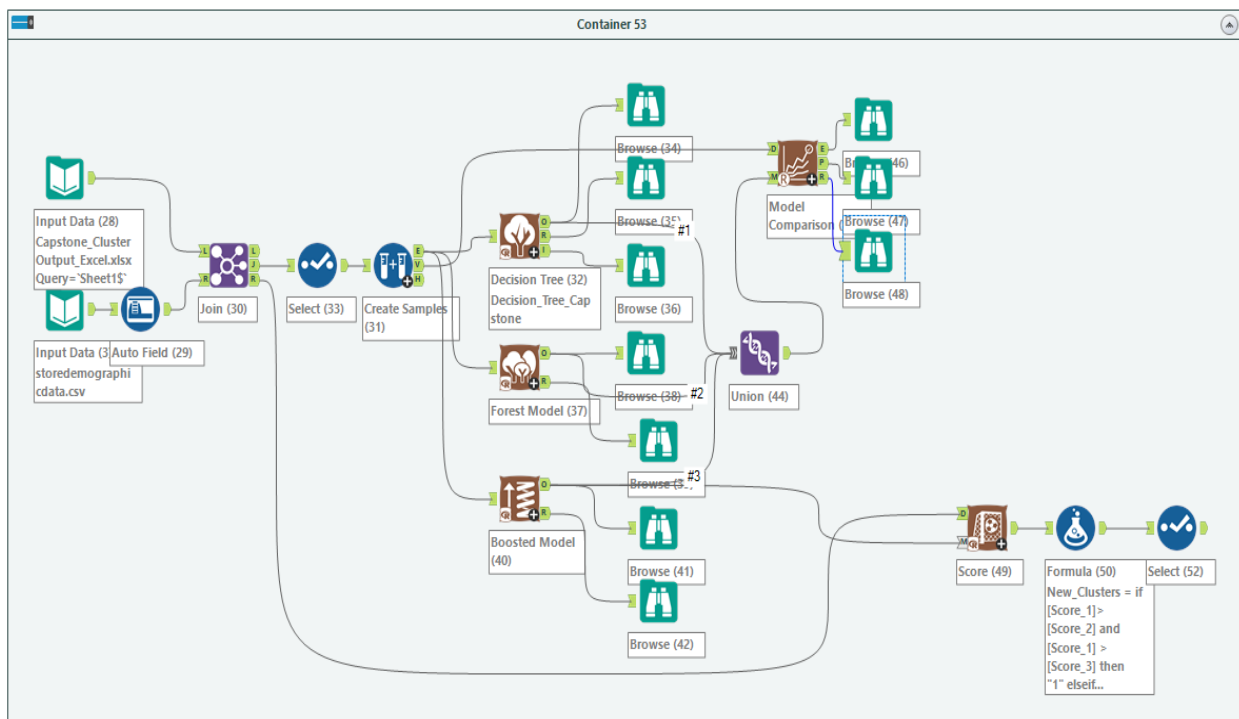
Results - Select (52) - Output

2 of 2 Fields ▾ Cell Viewer ▾ 10 records displayed ↑ ↓

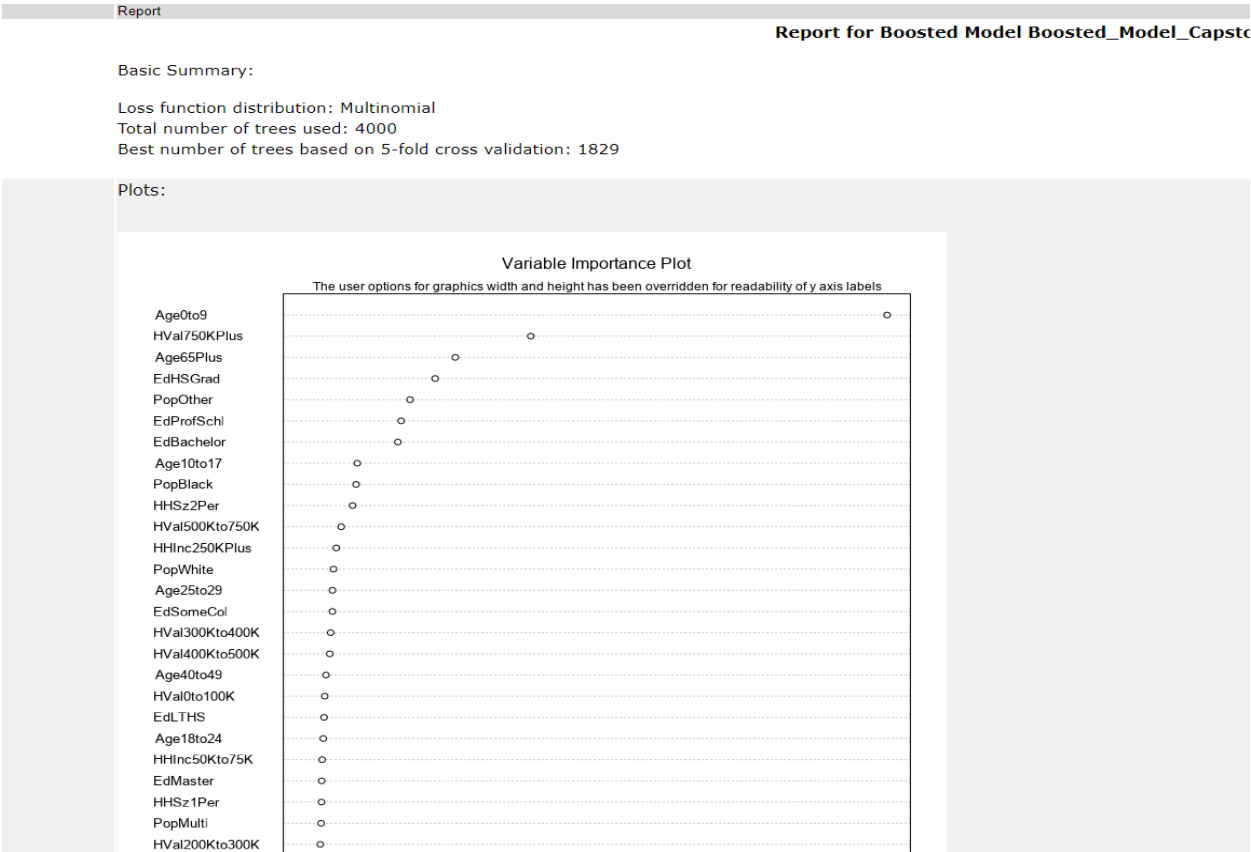
Record	Store	New_Clusters
1	S0086	1
2	S0087	2
3	S0088	3
4	S0089	2
5	S0090	2
6	S0091	3
7	S0092	2
8	S0093	3
9	S0094	2
10	S0095	2

Store Number	Segment
S0086	1
S0087	2
S0088	3
S0089	2
S0090	2
S0091	3
S0092	2
S0093	3
S0094	2
S0095	2

Below is the Alteryx workflow for Task 2.



To identify the most important variables that help explain the relationship between demographic indicators and store formats I evaluated the **Variable Importance Plot below**. Accordingly, the most important three variables are “Age 0to9”, “HVal750KPlus”, “Age65Plus”



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