



ROCORI School District

Enrollment Projections | October 17, 2021



Methodology

Enrollment projections are an attempt to use past history as a model to predict future enrollment trends

Different models can be used to look at our history

Year after year students move from one grade to the next.

By studying the progression from grades K-1, or 8-9, for instance a “retention ratio” can be determined for each grade progression.

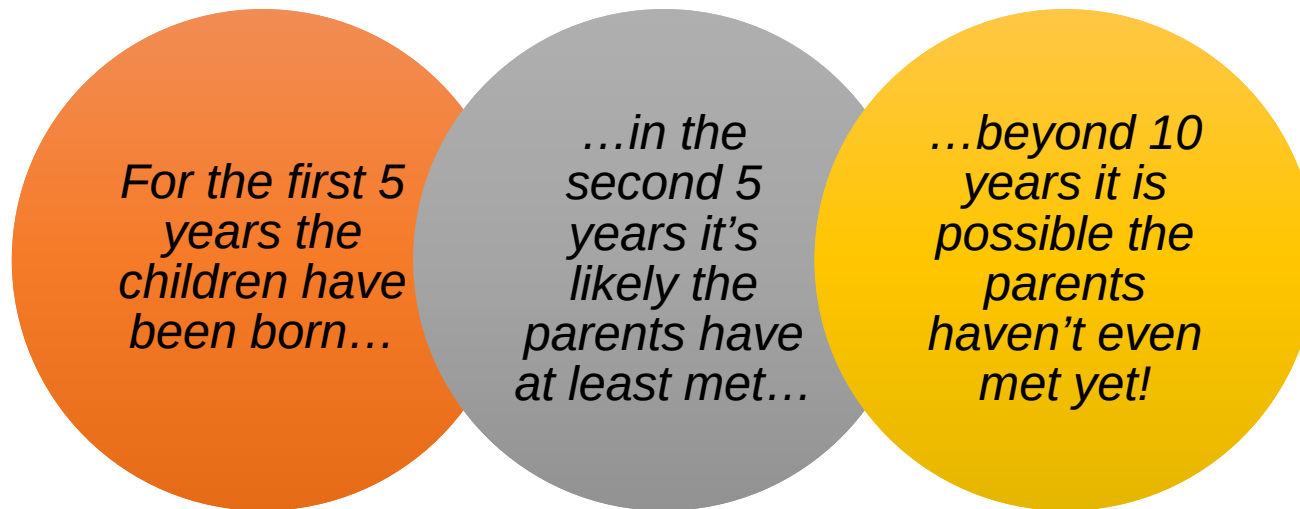
Determining the new kindergarten rate as time goes can be tricky as the District doesn’t have a direct “history” for these children.



Methodology

There are countless factors that can affect the predictions. The farther into the future a prediction is, the more likely these projections will vary from actual.

With regards to students entering the system:





Methodology

Enrollment Projections:

- Student data is broken down between resident and open-enrolled
- An average of 10 years is used for the retention ratio as students are rolled forward

Conservative Approach

- Kindergarten enrollment is average of 10 years – 125
- Once open enrollment reaches 130, it's capped at a growth rate of 5 students per year

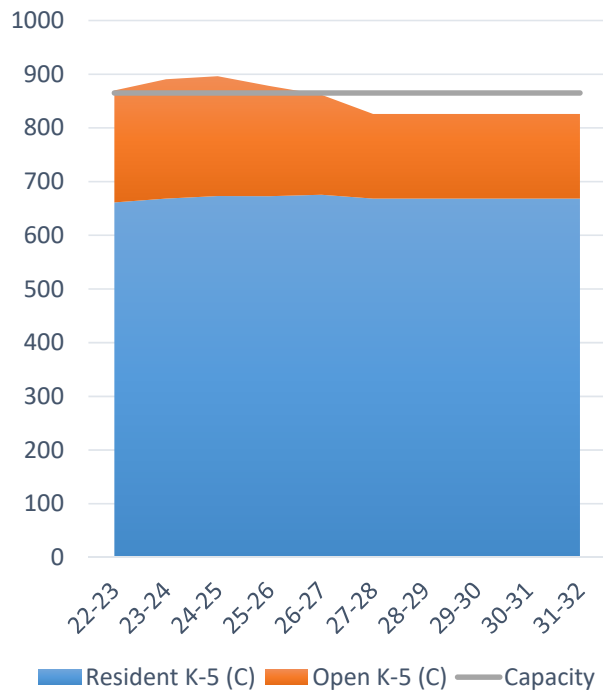
Aggressive Approach

- Kindergarten enrollment is average of last 5 years – 136
- Open enrollment projections are not capped

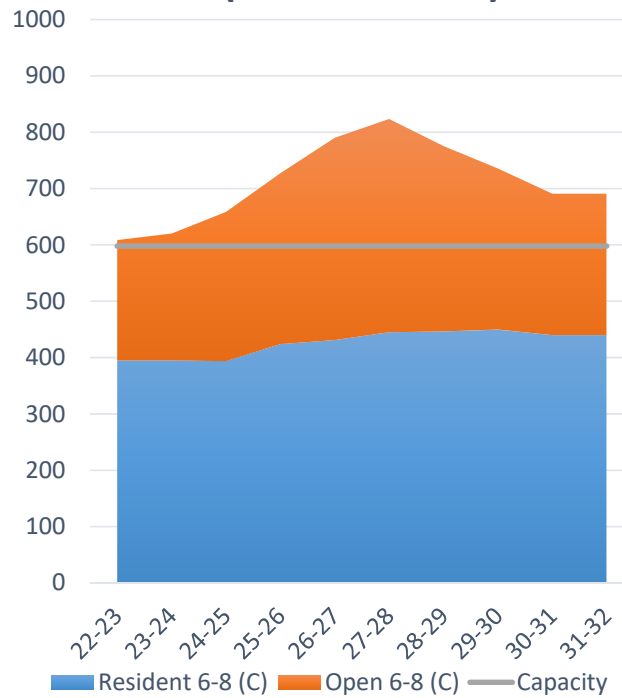


Projections

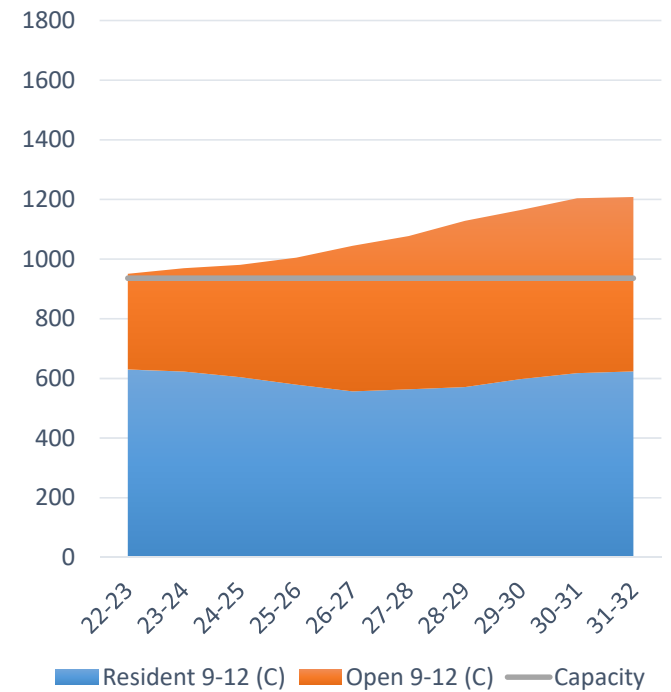
K-5 (Conservative)



6-8 (Conservative)



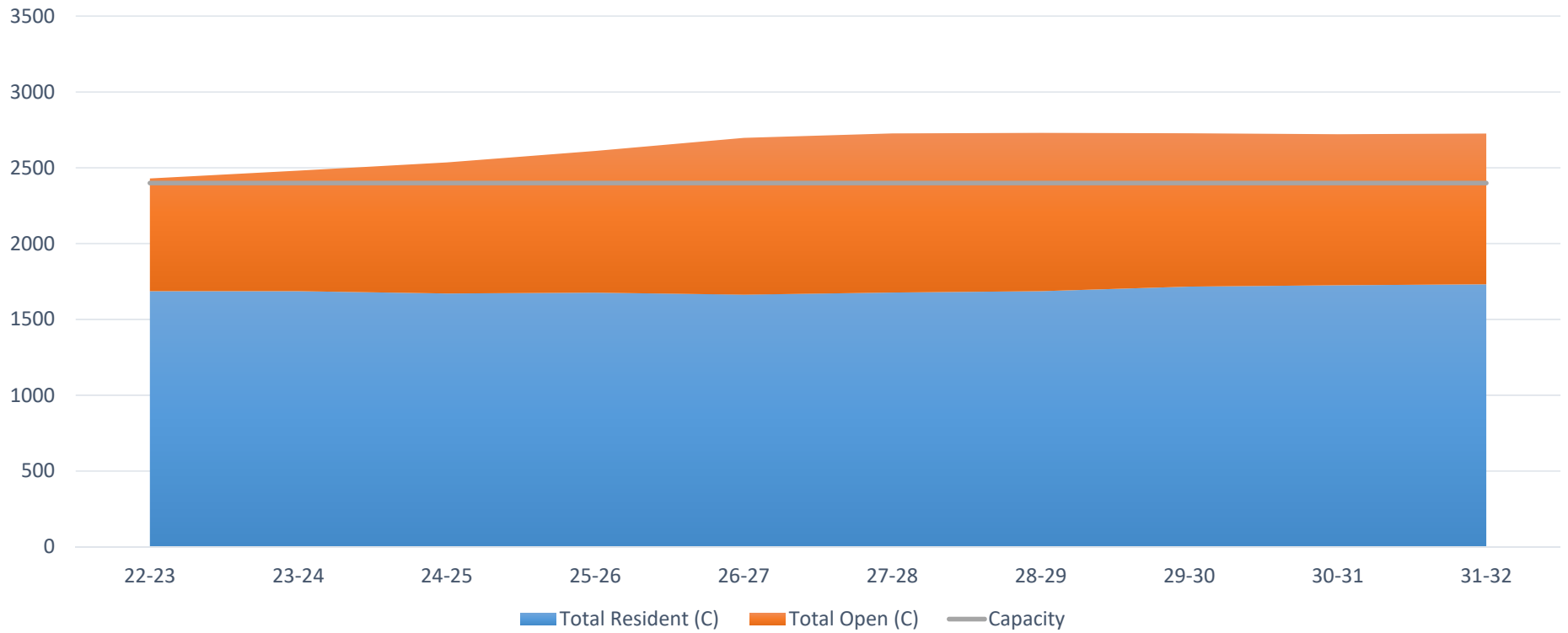
9-12 (Conservative)





Projections

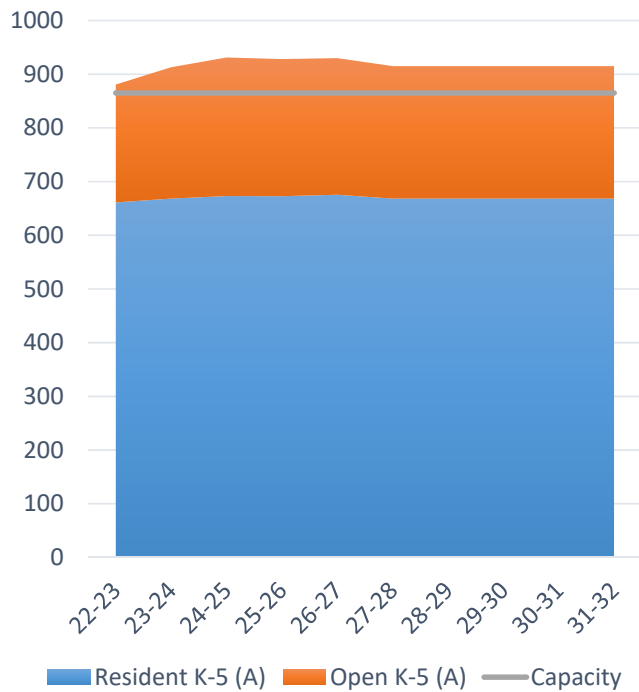
Total (Conservative)



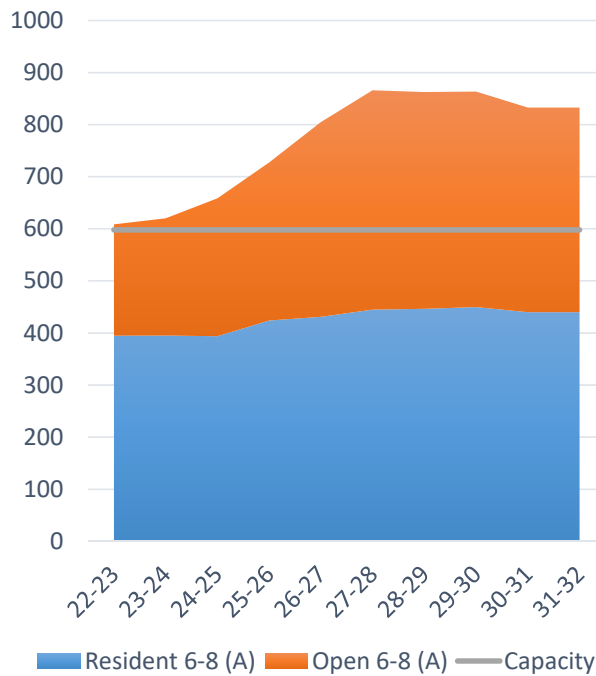


Projections

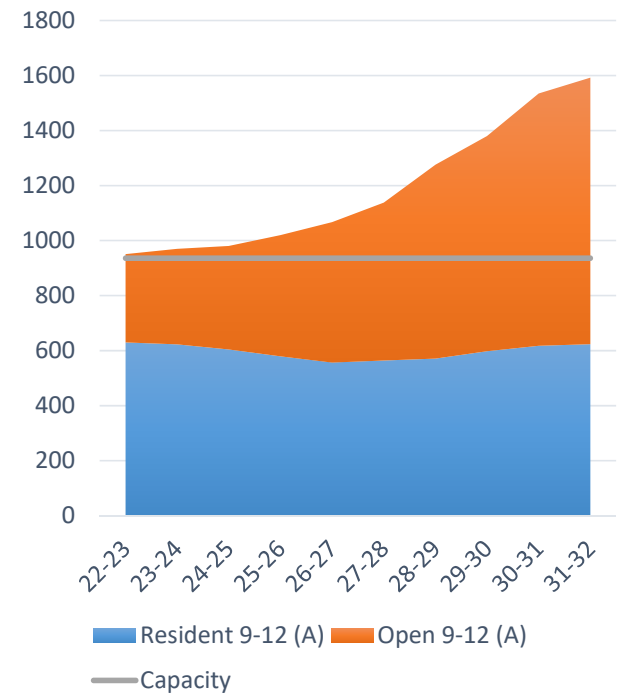
K-5 (Aggressive)



6-8 (Aggressive)



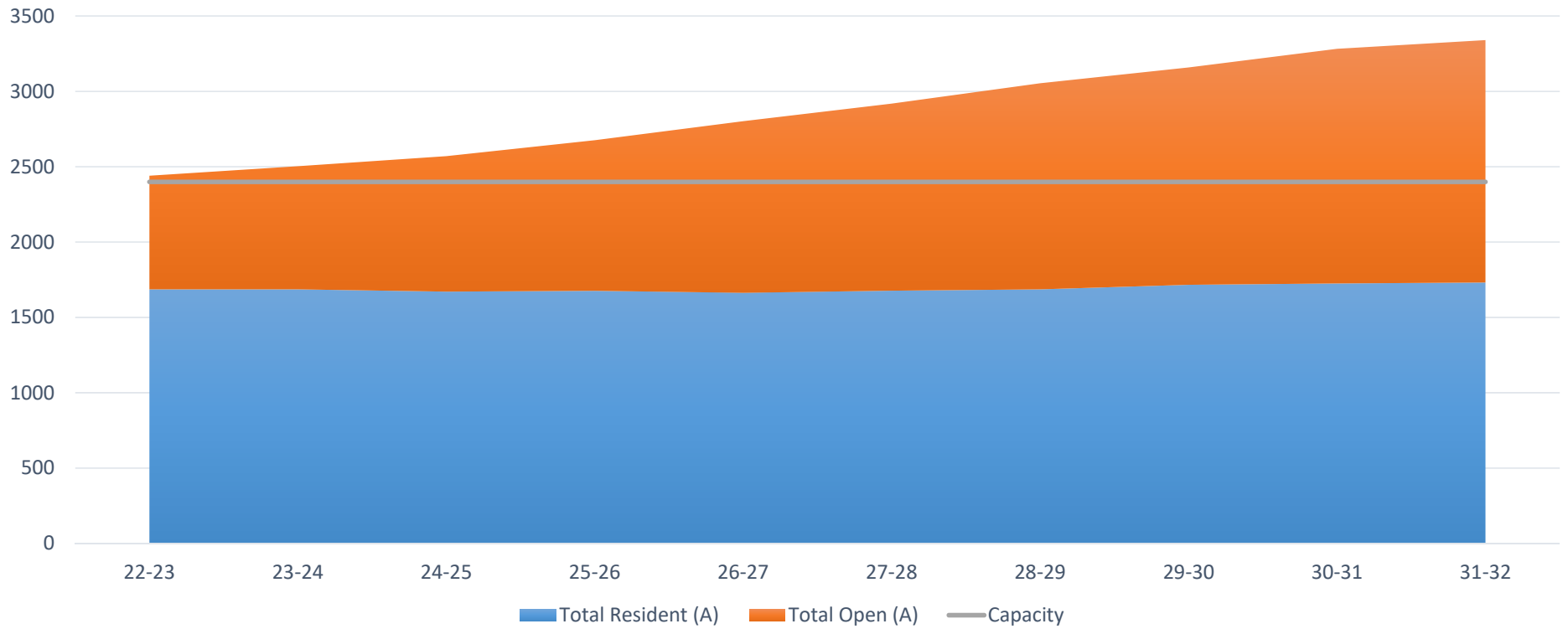
9-12 (Aggressive)





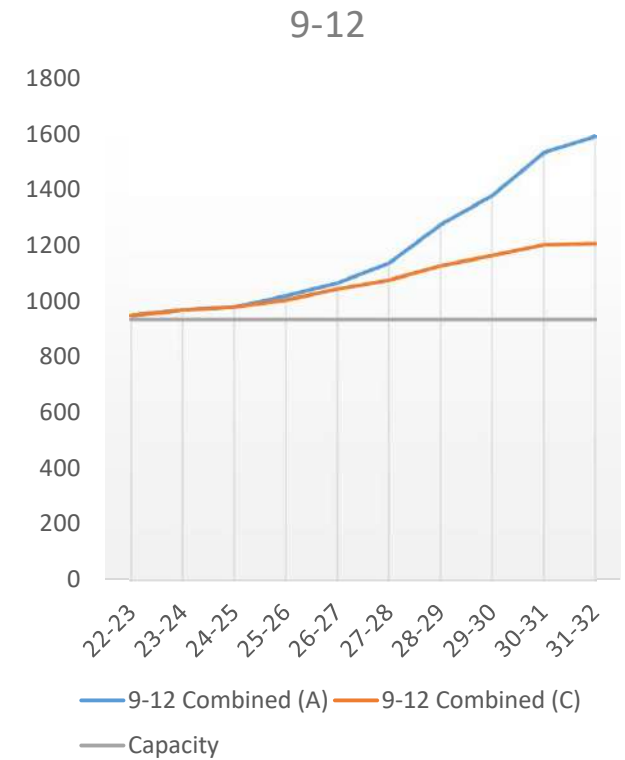
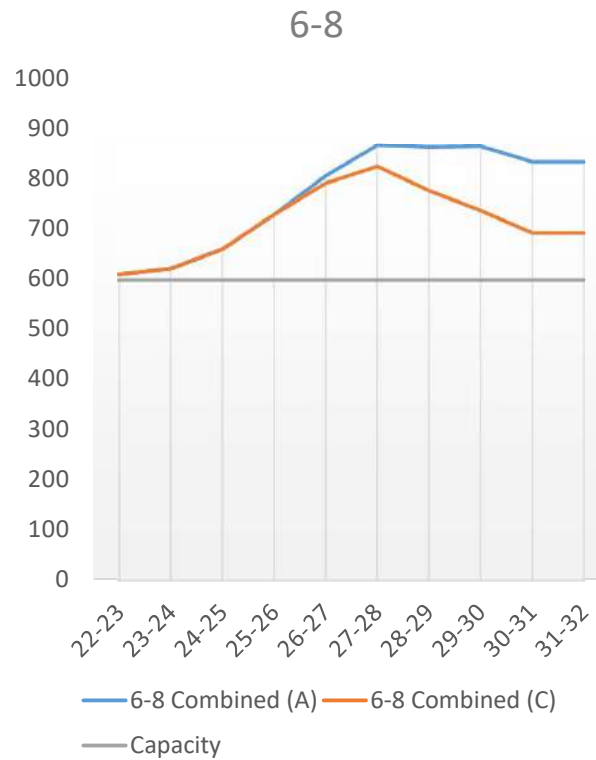
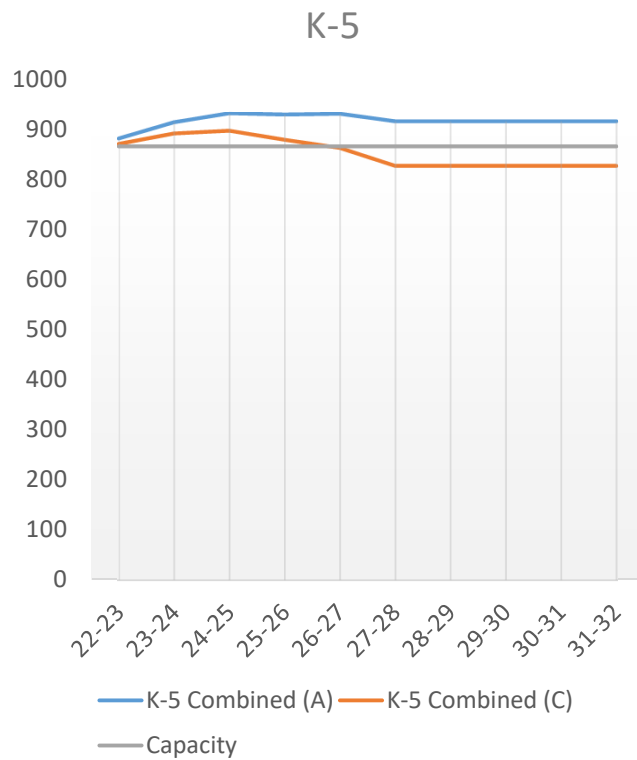
Projections

Total (Aggressive)





Projections





Projections

Total

