OBJECTIVE
The objective of our project is to include visual acuity within every pediatric annual examination from ages 5 to 18 in hopes of providing the best medical care to our patients using the recommended screening guidelines.

METHODS
We obtained data from a slicer dicer report via our electronic medical record software, Epic. The first value obtained was the total number of pediatric well child visits and sports pre-participation physicals between the ages of 5 to 18 that had visual acuity testing performed.

We compared this number with the total possible visits this screening could have been performed to calculate a percentage.

We checked this data at 3, 6, 9 and 12 months in order to track potential progress in this vital screening modality in the primary care setting.

RESULTS
Results were collected using Slicer Dicer within Epic. Patients were selected using ‘OV10 and Peds Complete.’ Data was collected at three-month intervals for one year.

CONCLUSIONS
We have continued to see improvement in the number of visual acuity being completed. However, despite the improvement in overall percentage, we are still far away from our goal of 100%. Based on the current trajectory, we anticipate by the end of 2022 that we will be close to achieving this goal.

For the next year, in addition to continued reminders to our clinic staff, we plan to incorporate a dot phrase in our Epic note templates for all well child exams within this age group so that providers are required to address vision screening completion, and, if it was not performed, the provider will have to provide reasoning.

REFERENCES