



UW Facilities Data Update

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UW FPB

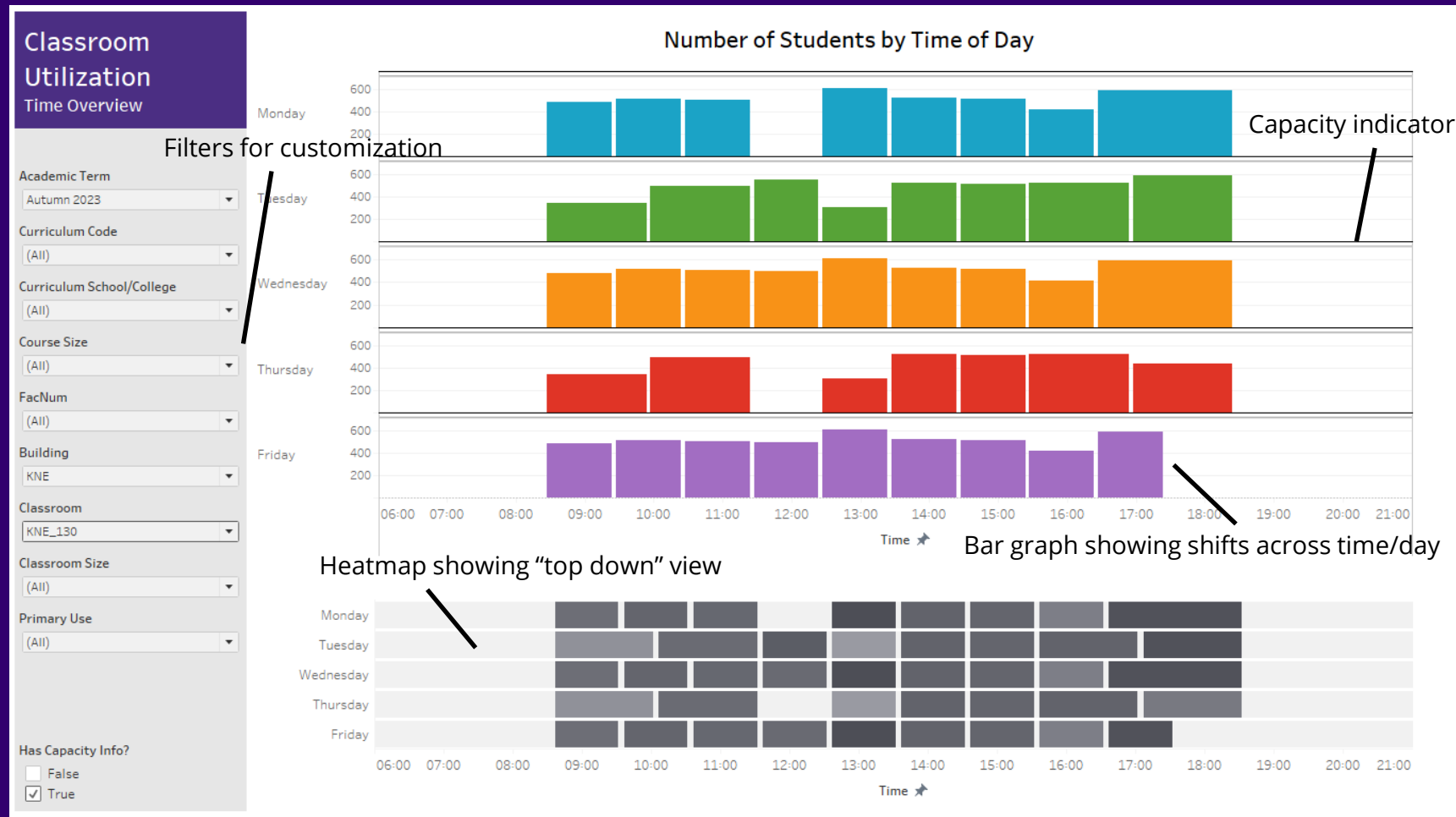
July 24, 2024

Overview

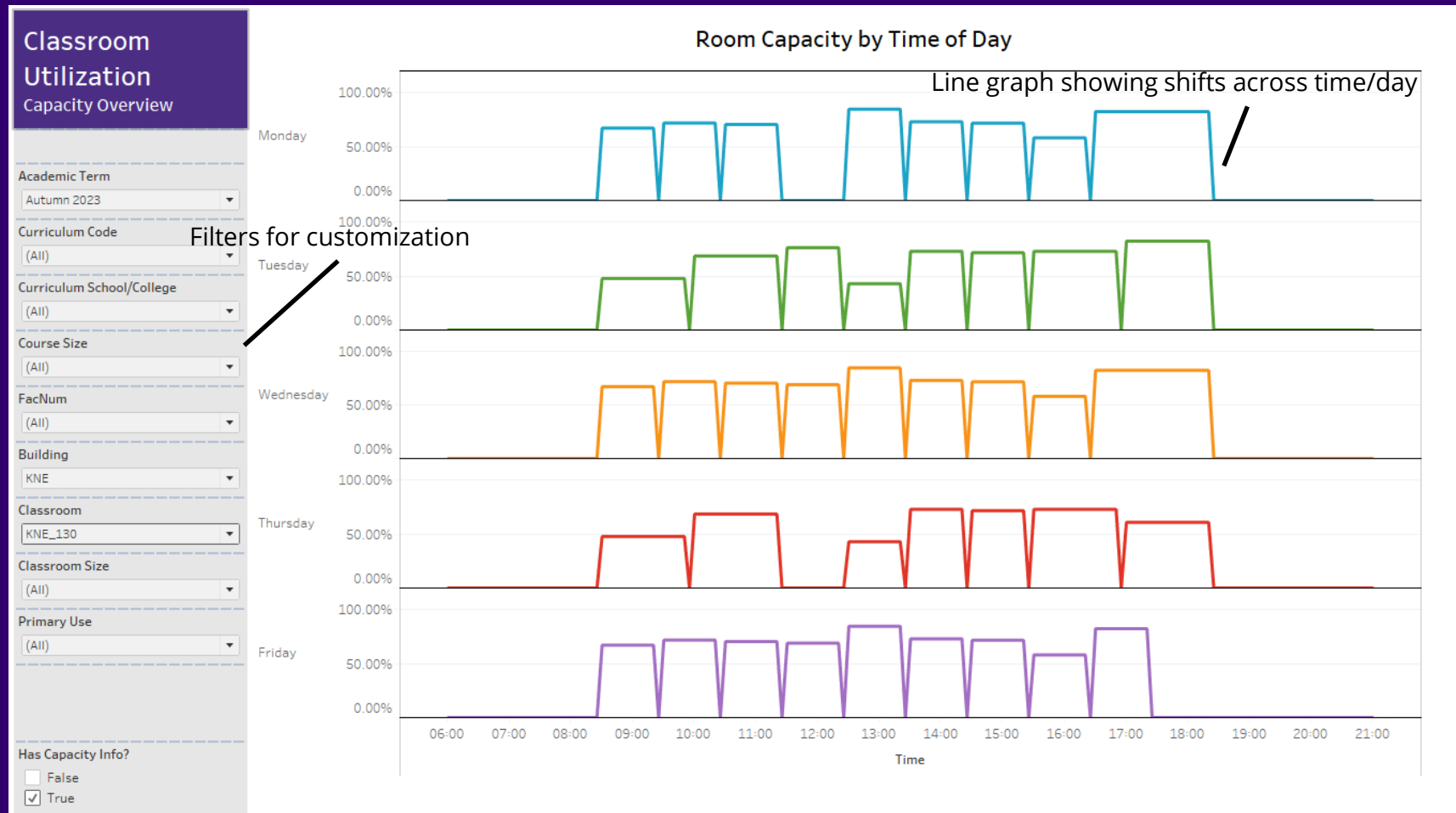
Two broad updates

- Facilities data has been linked to course data to create a data model
- Alignment took some time due to notation for some classrooms (e.g. "T-231" vs "T231")
- Model currently includes:
 - > All classrooms offering courses over the past academic year
 - > Course/curriculum information for these courses
 - > Building information for the classrooms
 - > Capacity information for the classrooms
- Prototype tableau dashboards have been built showing different elements of capacity
- These dashboards show (screenshots included):
 - > Student counts over time
 - > Capacity over time
 - > Capacity by location
 - > Capacity by building
 - > Capacity by building and classroom type

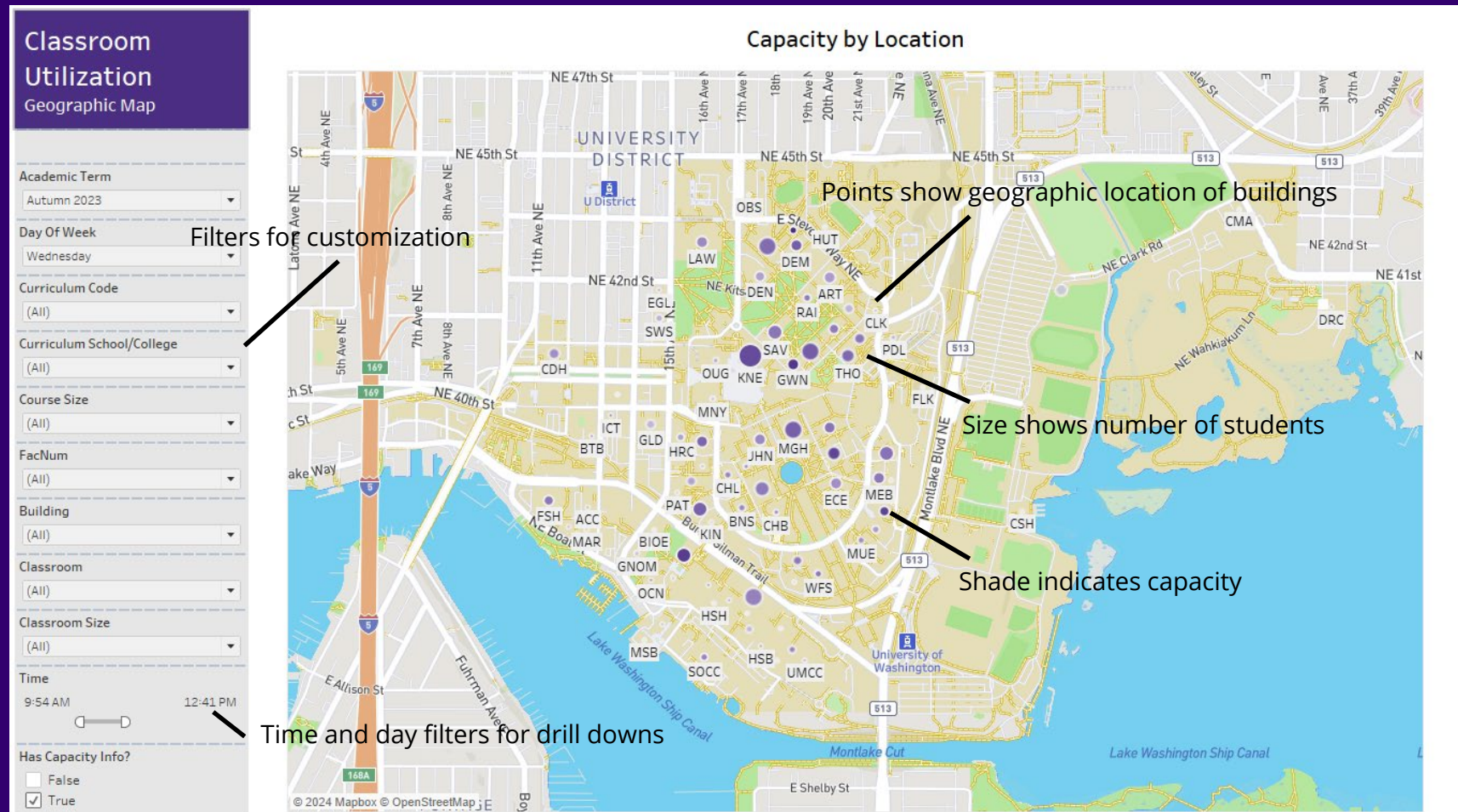
Dashboard: Students over time



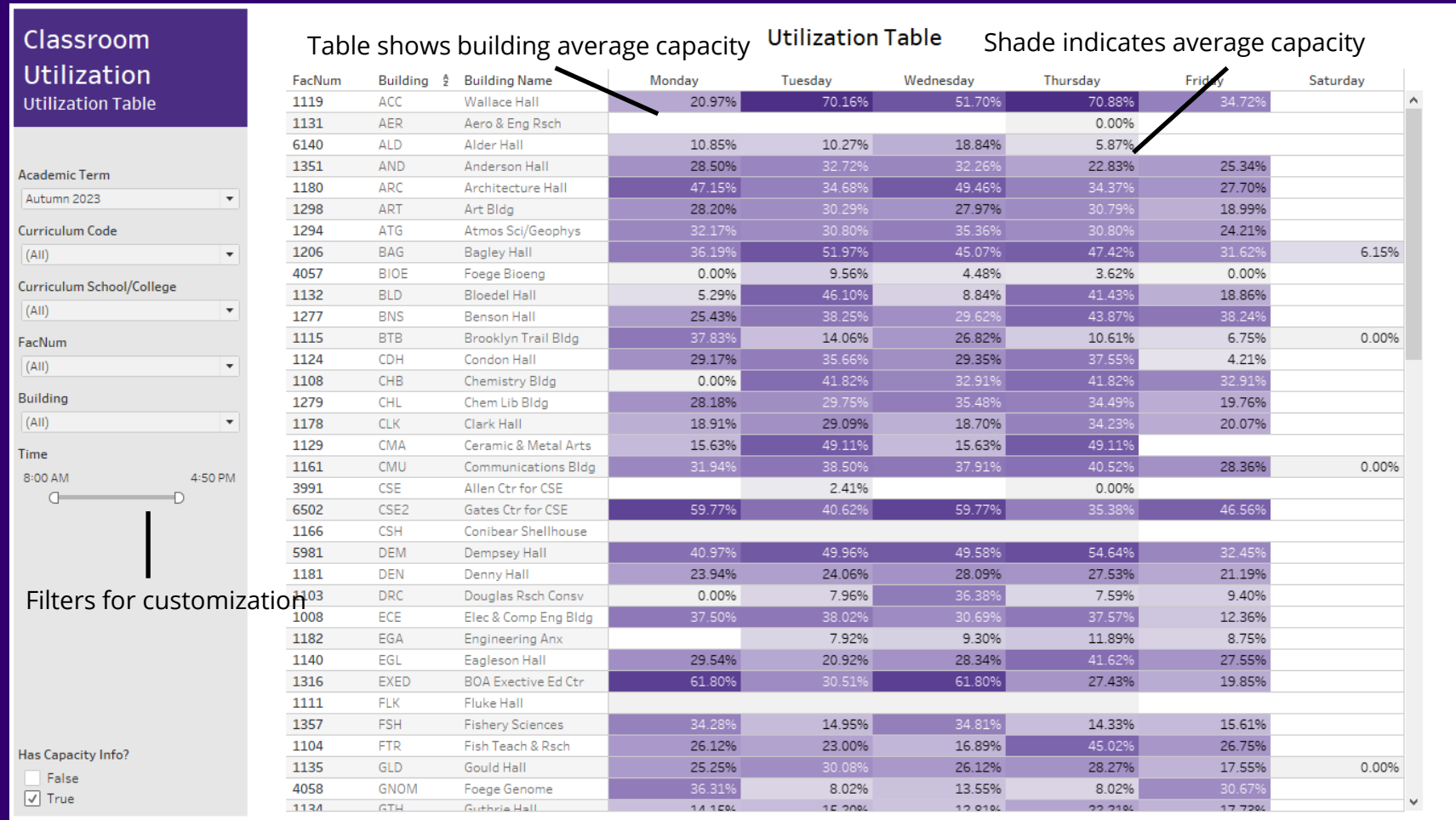
Dashboard: Capacity over time



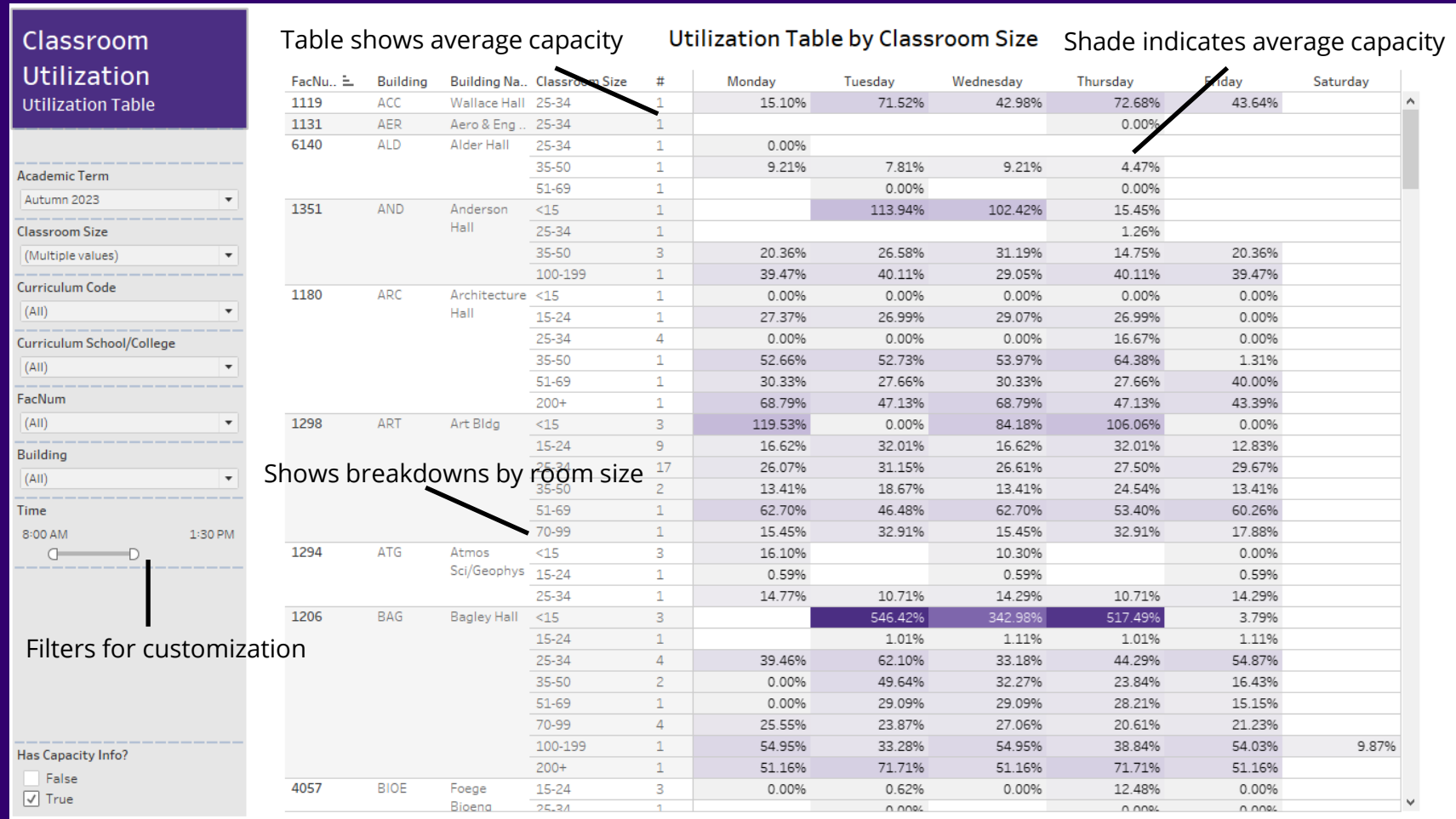
Dashboard: Capacity by location



Dashboard: Capacity by building



Dashboard: Capacity by building and classroom type



Next Steps

- Add additional data elements including course types and modes of instruction
- Expand data to include all classrooms and not just classrooms that offered courses
- Build additional views to better facilitate exploration of data and enable optimization of classroom use
- Iterate on current designs to better align with pertinent questions around this data