

FIRST PART

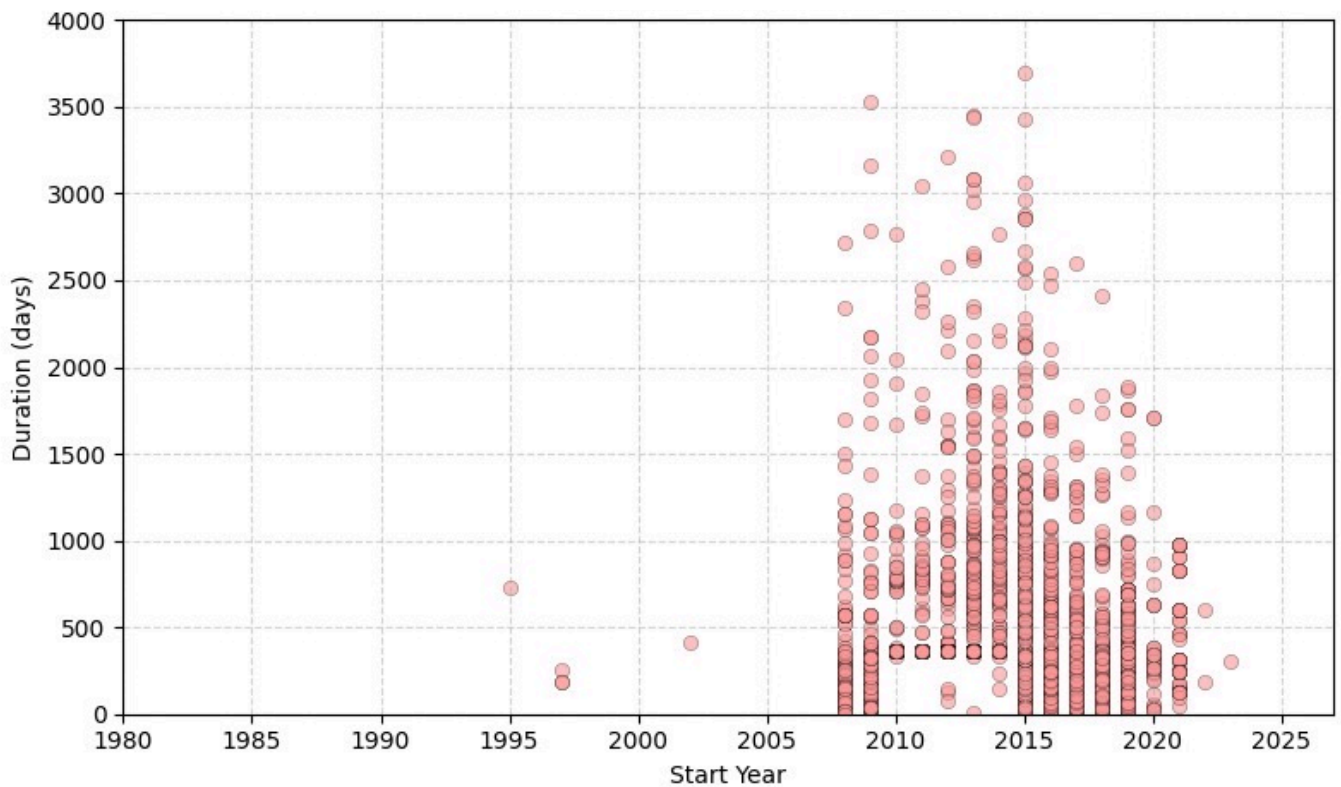


Chart 1: Permit Durations of BRONX before any cleaning
for BL works (first graphs)

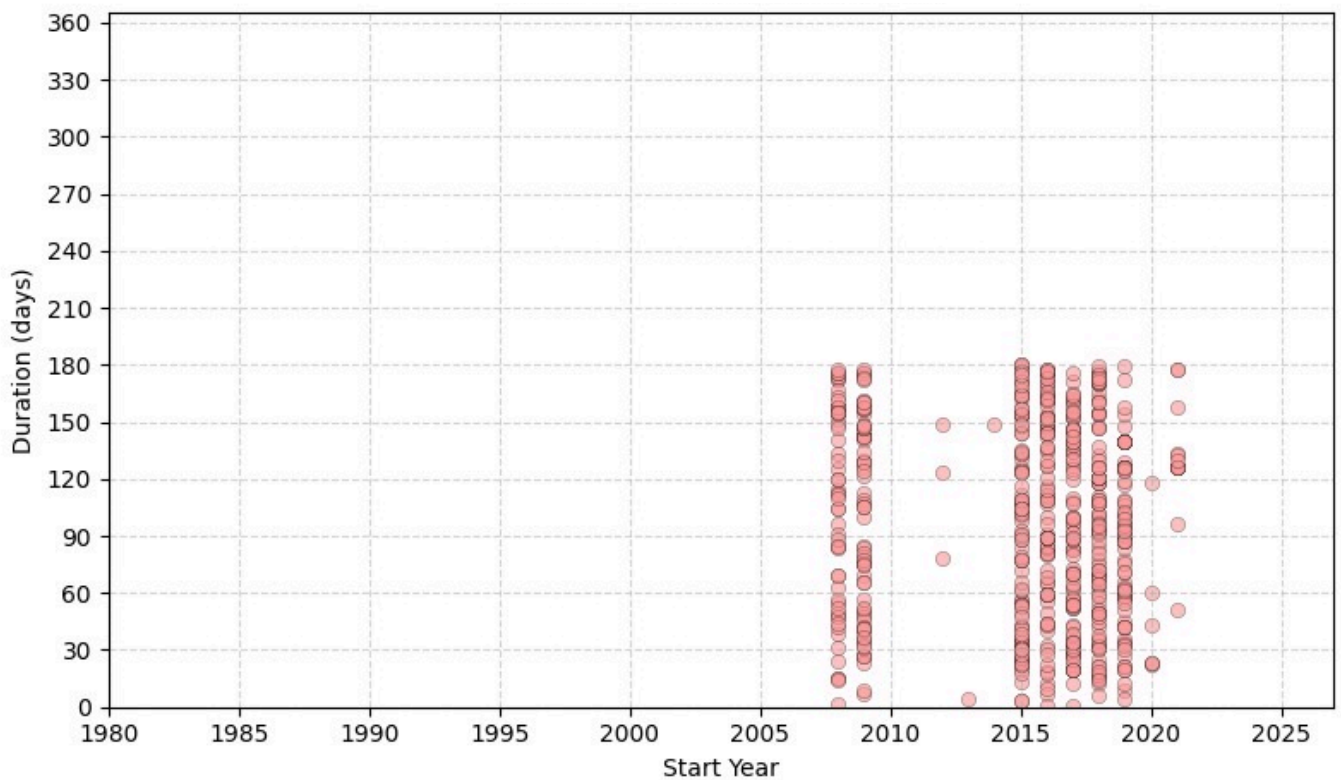


Chart 2: Permit Durations of BRONX after cleaning
for BL works (second graphs)

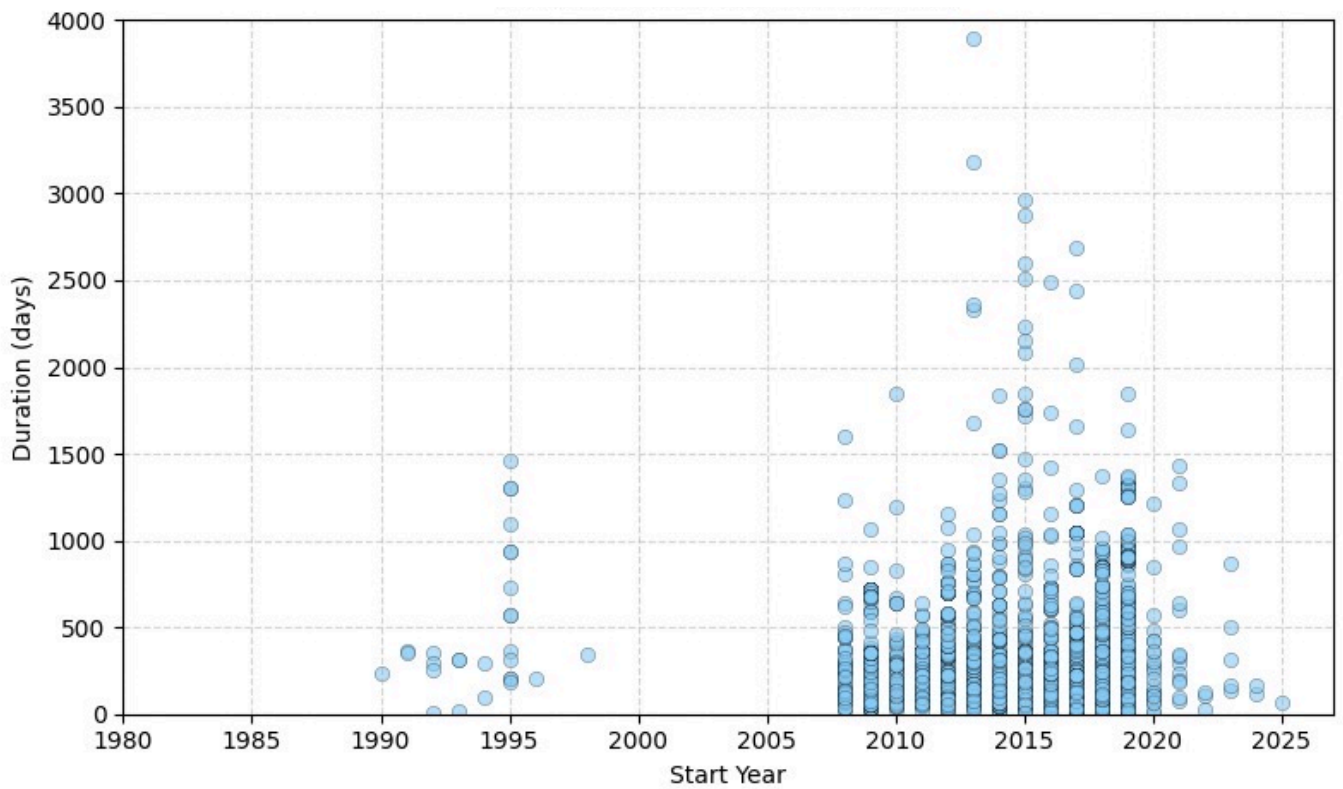


Chart 3: Permit Durations of BRONX before any cleaning
for MH works (first graphs)

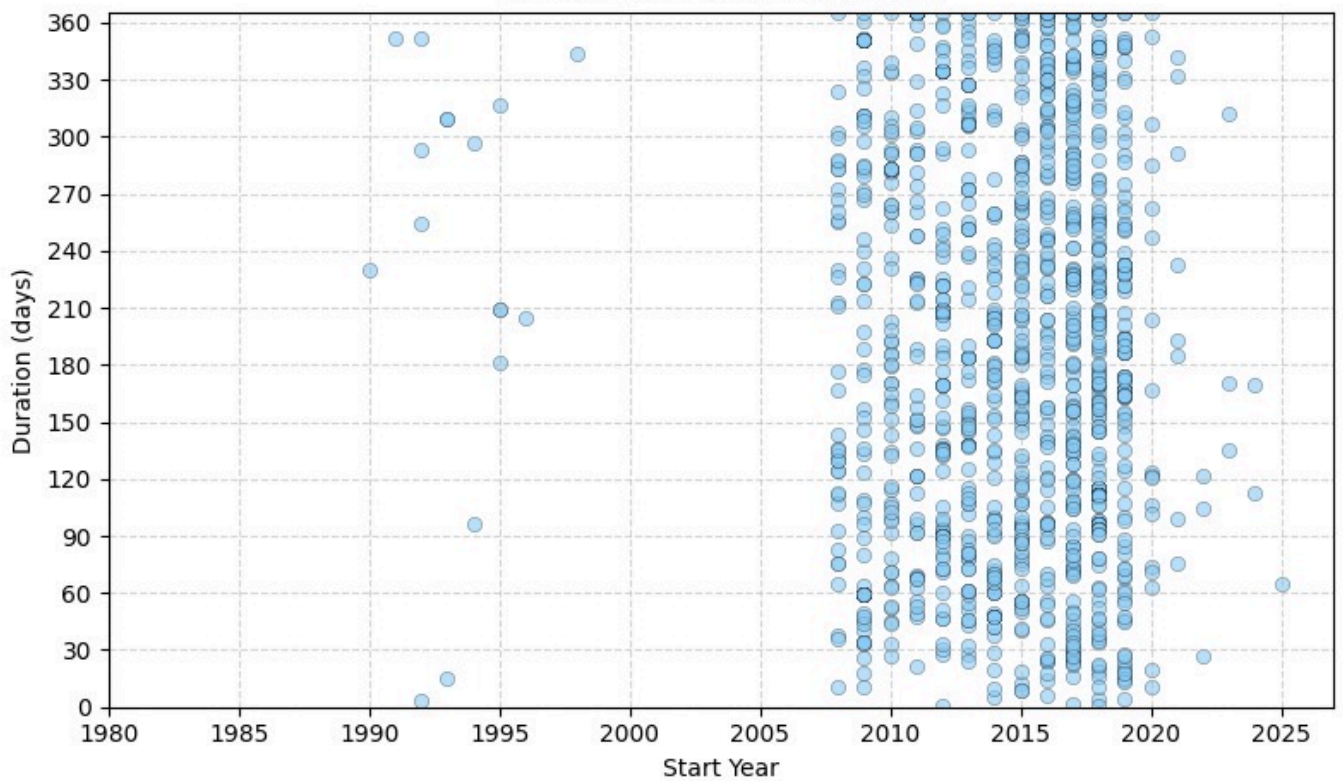


Chart 4: Permit Durations of BRONX after cleaning
for MH works (second graphs)

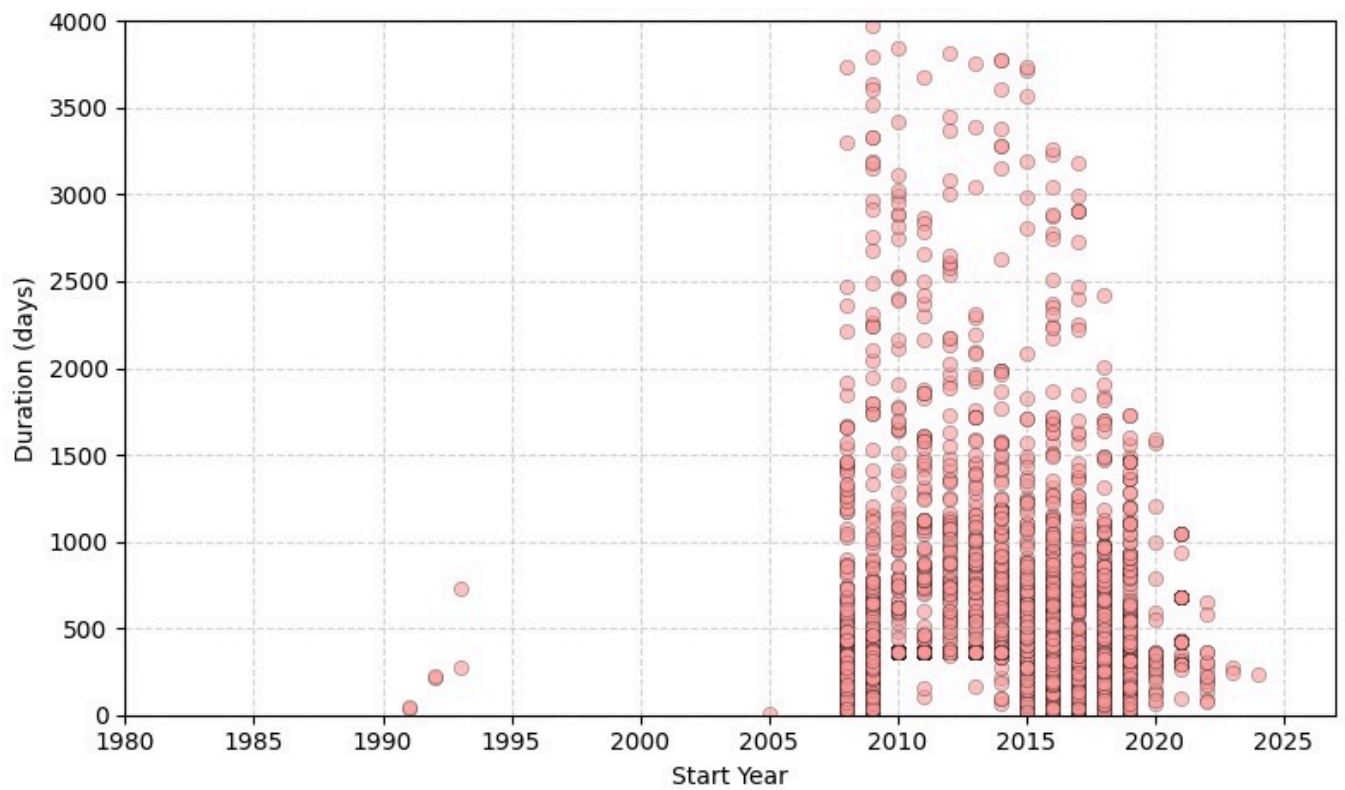


Chart 5: Permit Durations of BROOKLYN before any cleaning
for BL works (first graphs)

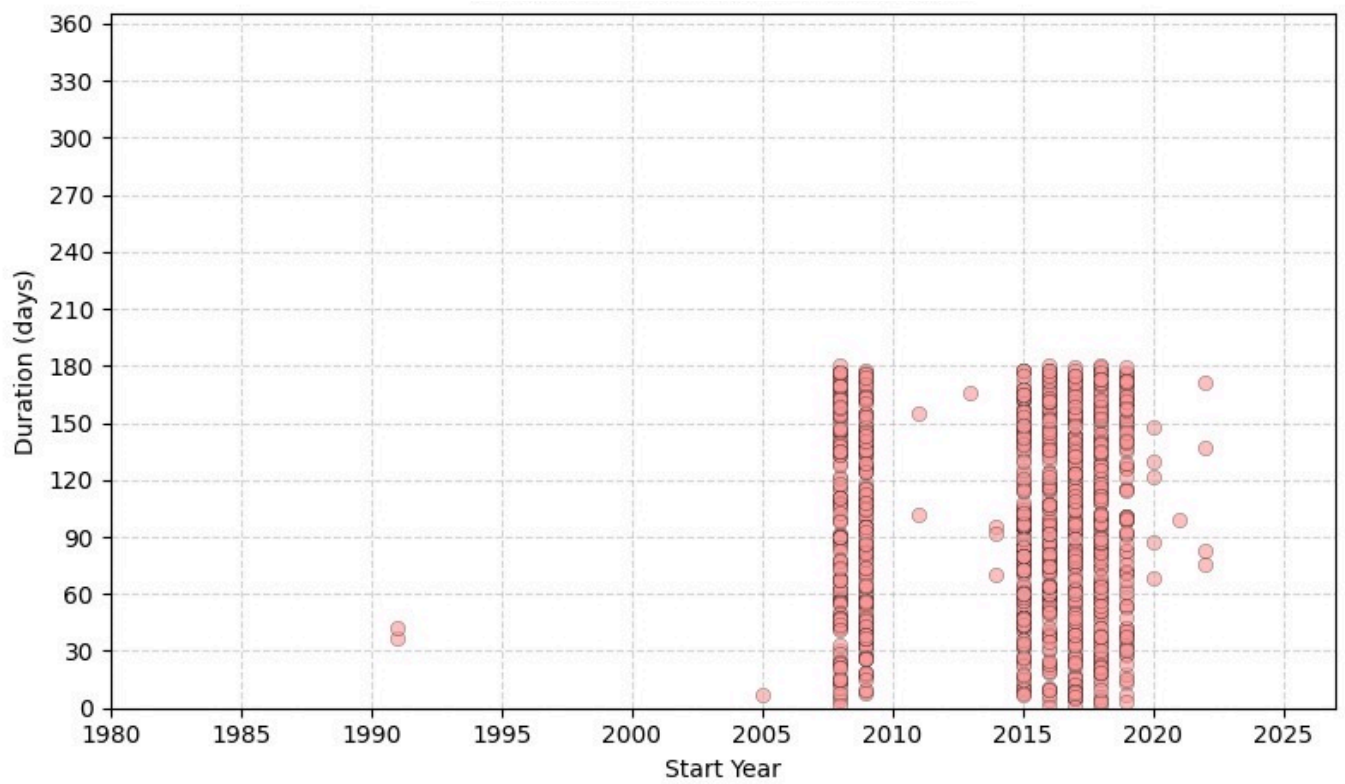


Chart 6: Permit Durations of BROOKLYN after cleaning
for BL works (second graphs)

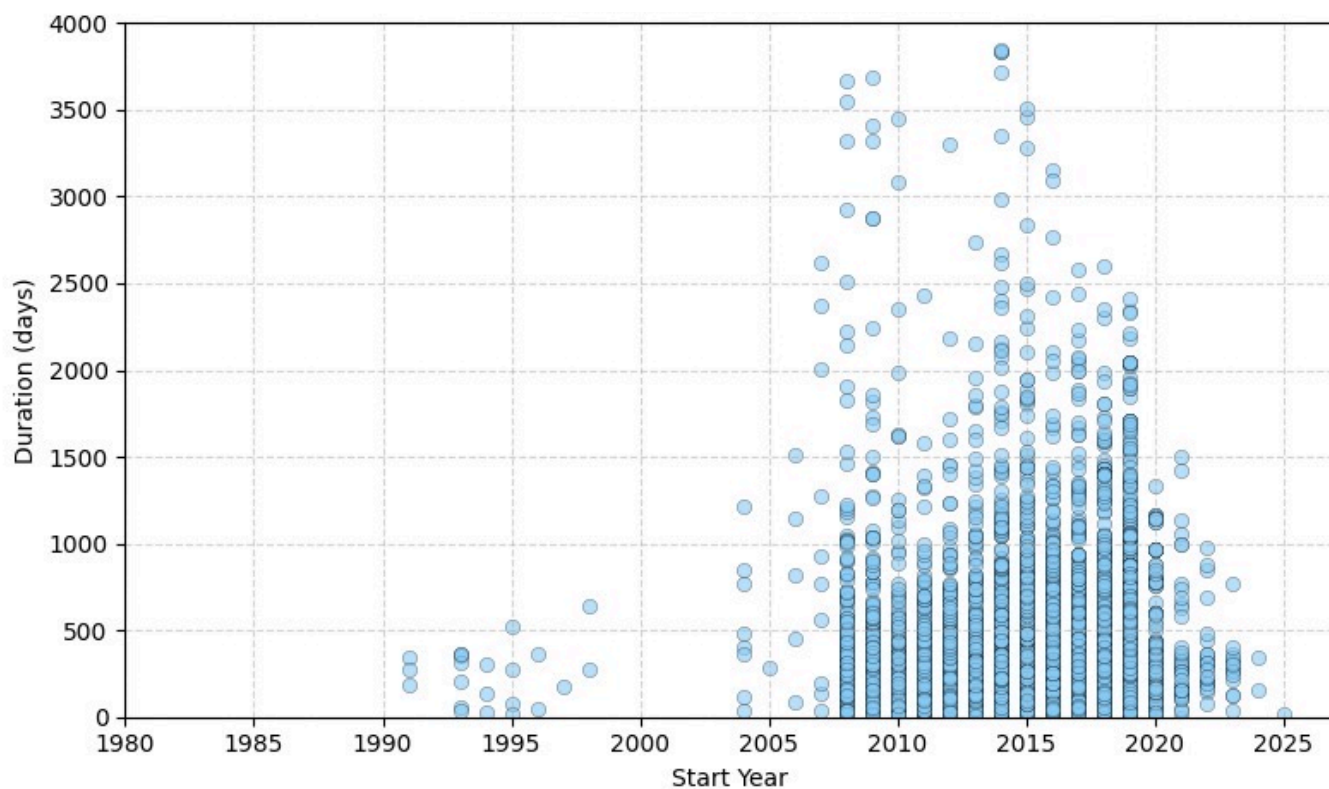


Chart 7: Permit Durations of BROOKLYN before any cleaning
for MH works (first graphs)

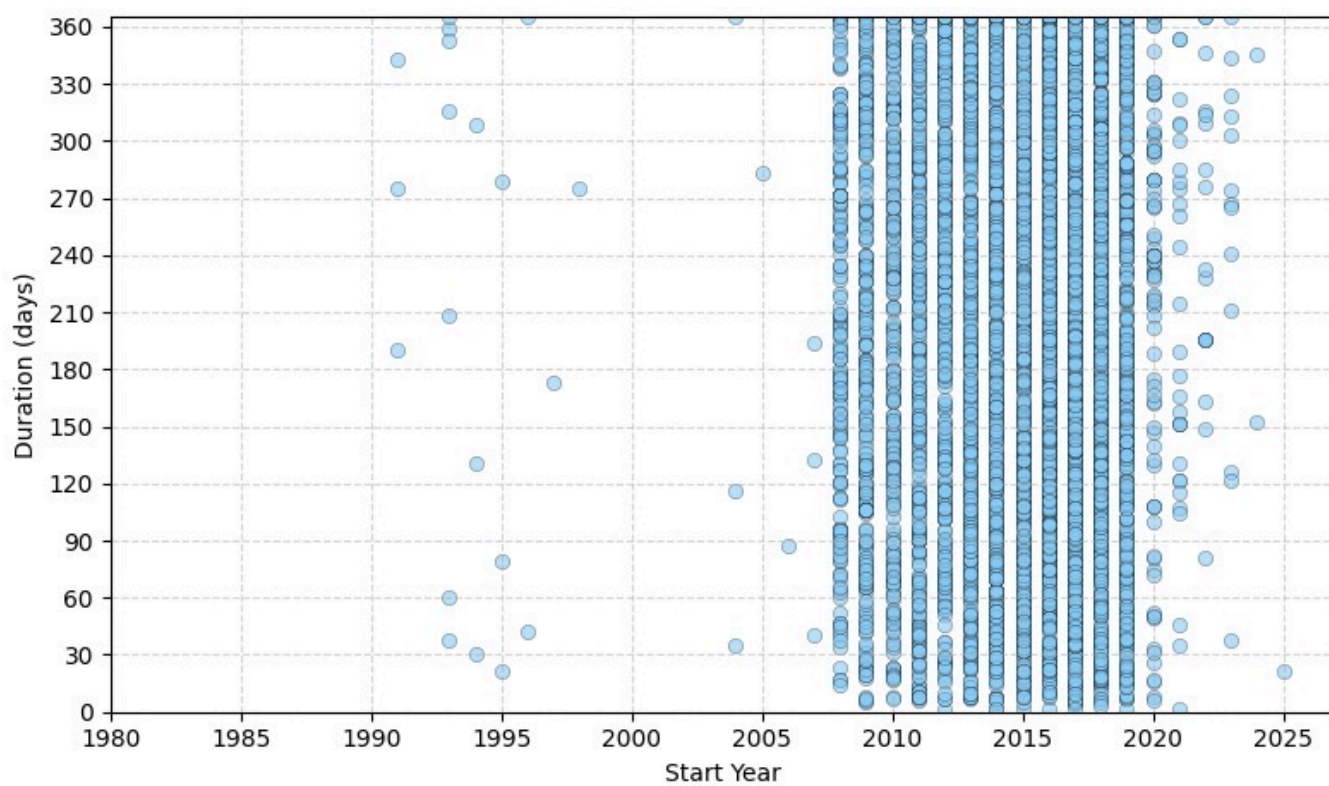


Chart 8: Permit Durations of BROOKLYN after cleaning
for MH works (second graphs)

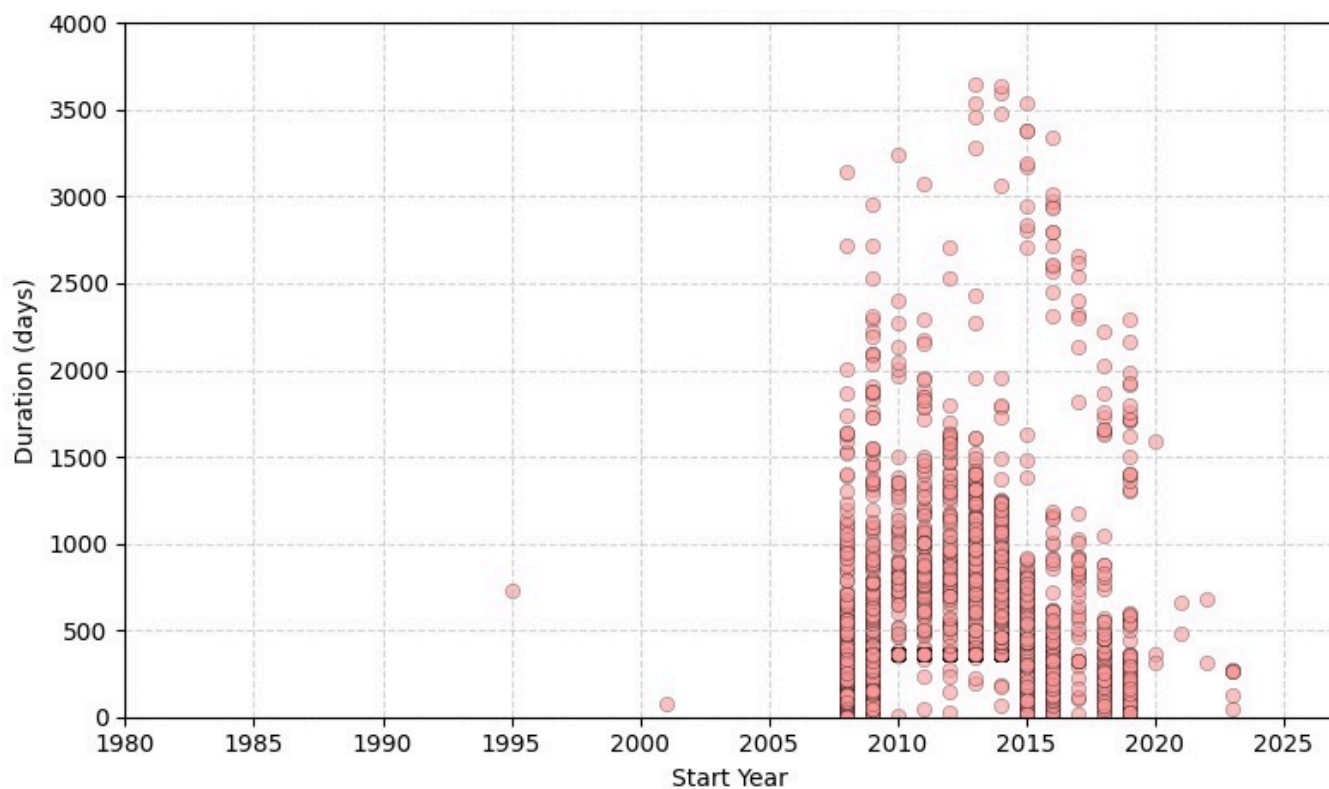


Chart 9: Permit Durations of MANHATTAN before any cleaning
for BL works (first graphs)

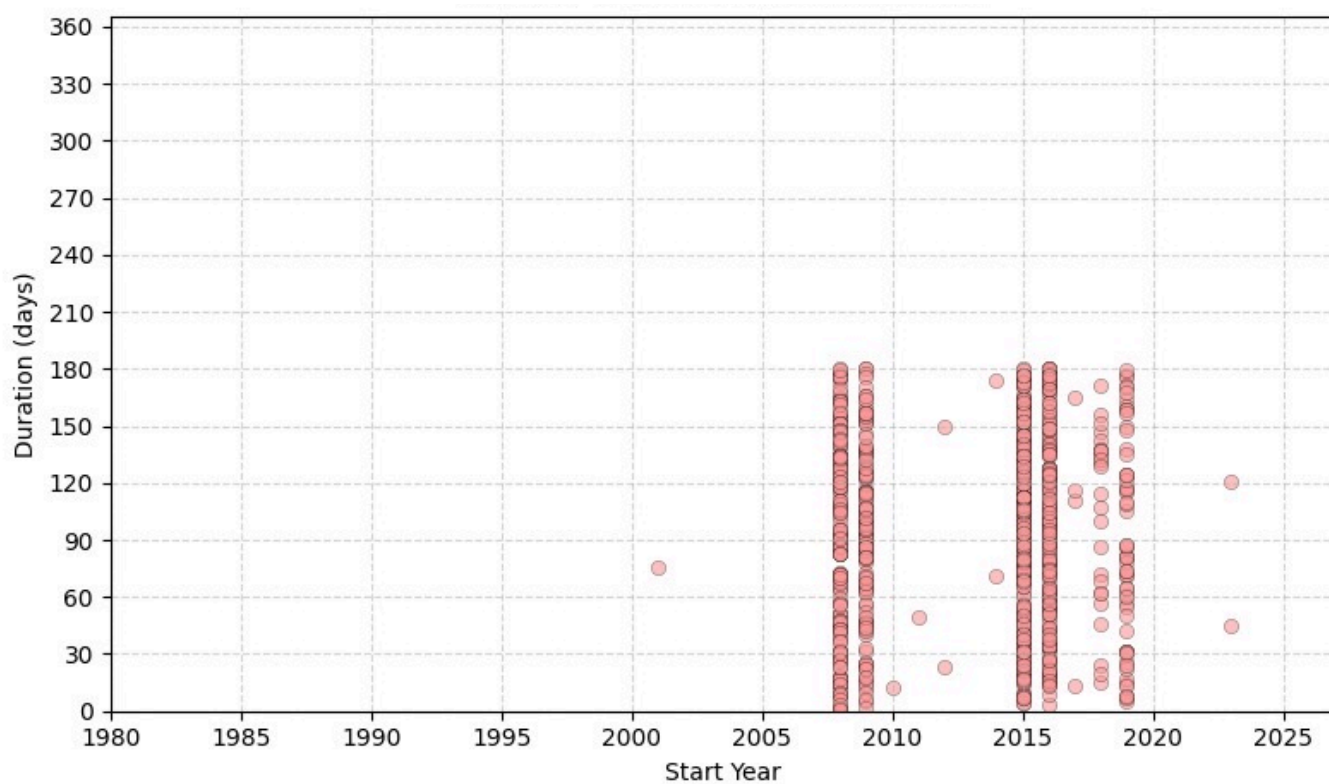


Chart 10: Permit Durations of MANHATTAN after cleaning
for BL works (second graphs)

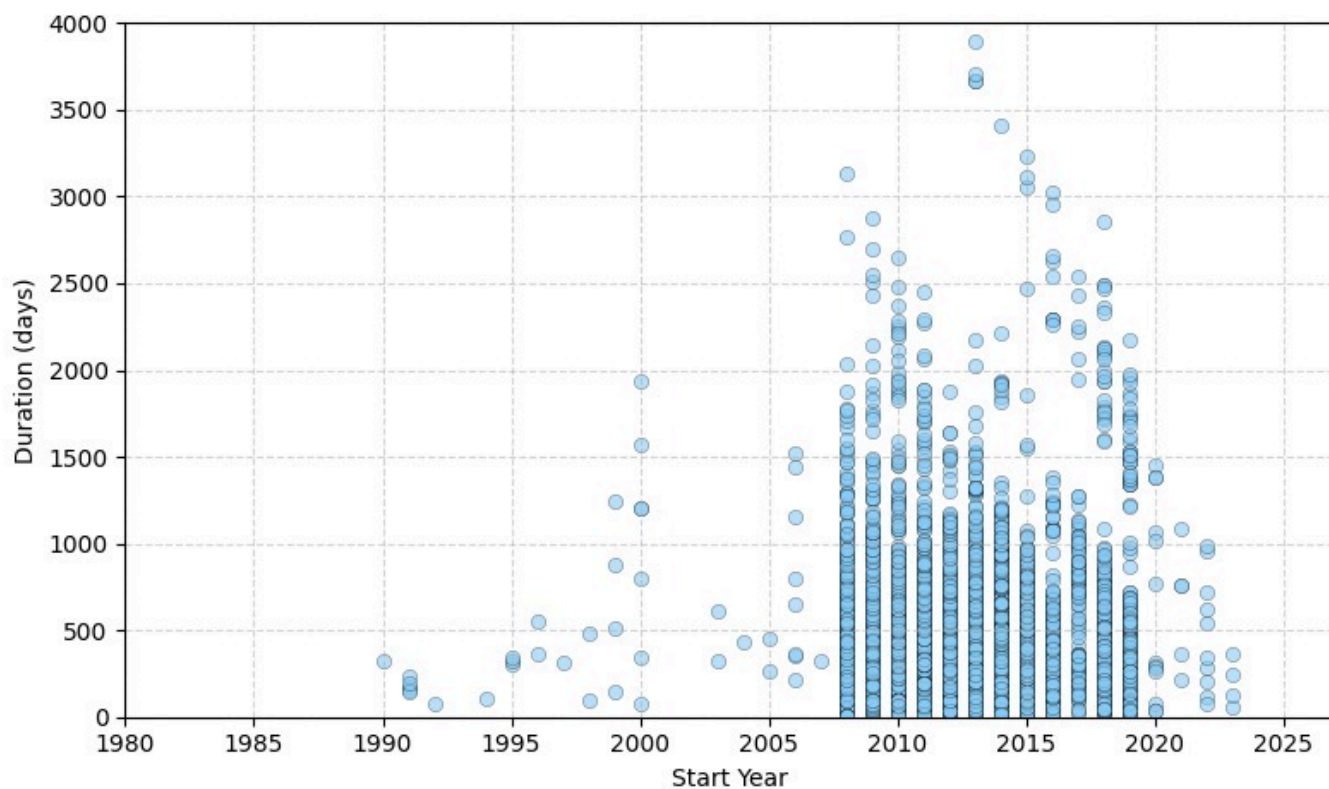


Chart 11: Permit Durations of MANHATTAN before any cleaning
for MH works (first graphs)

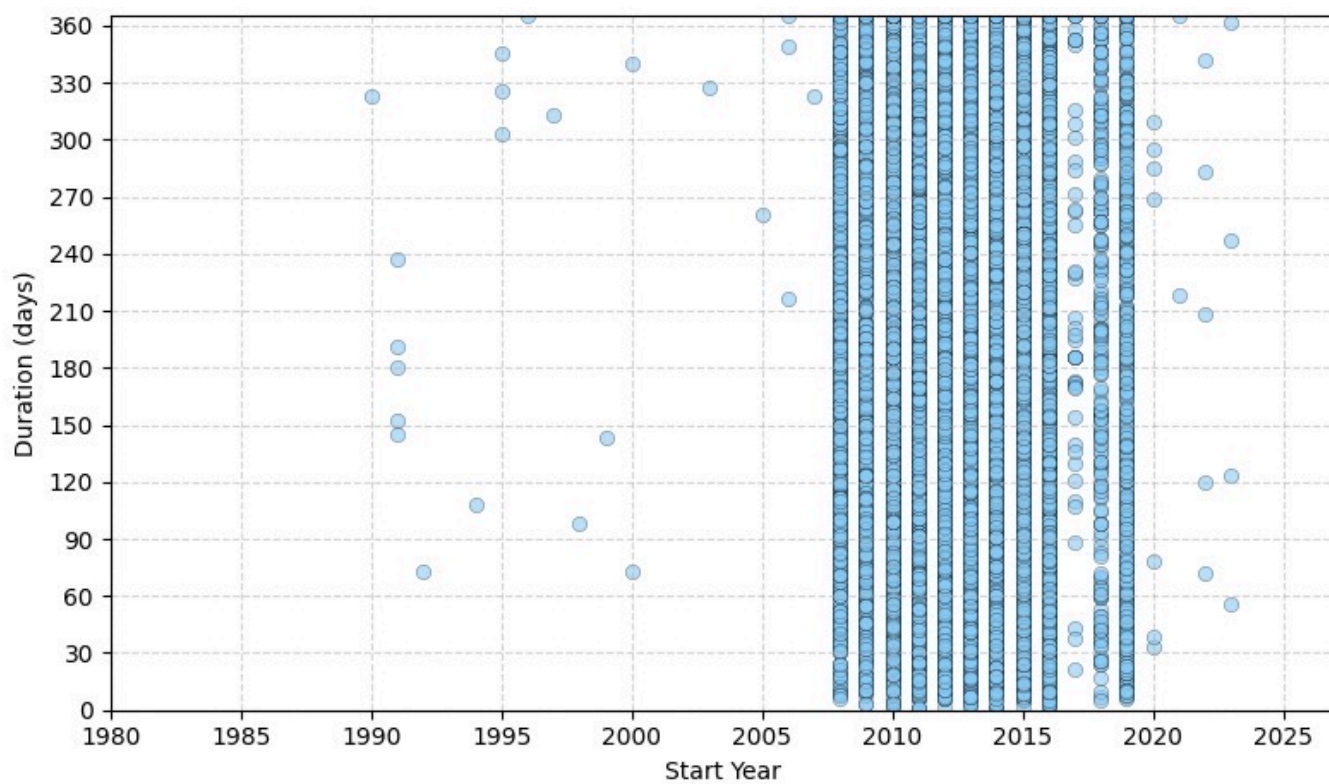


Chart 12: Permit Durations of MANHATTAN after cleaning
for MH works (second graphs)

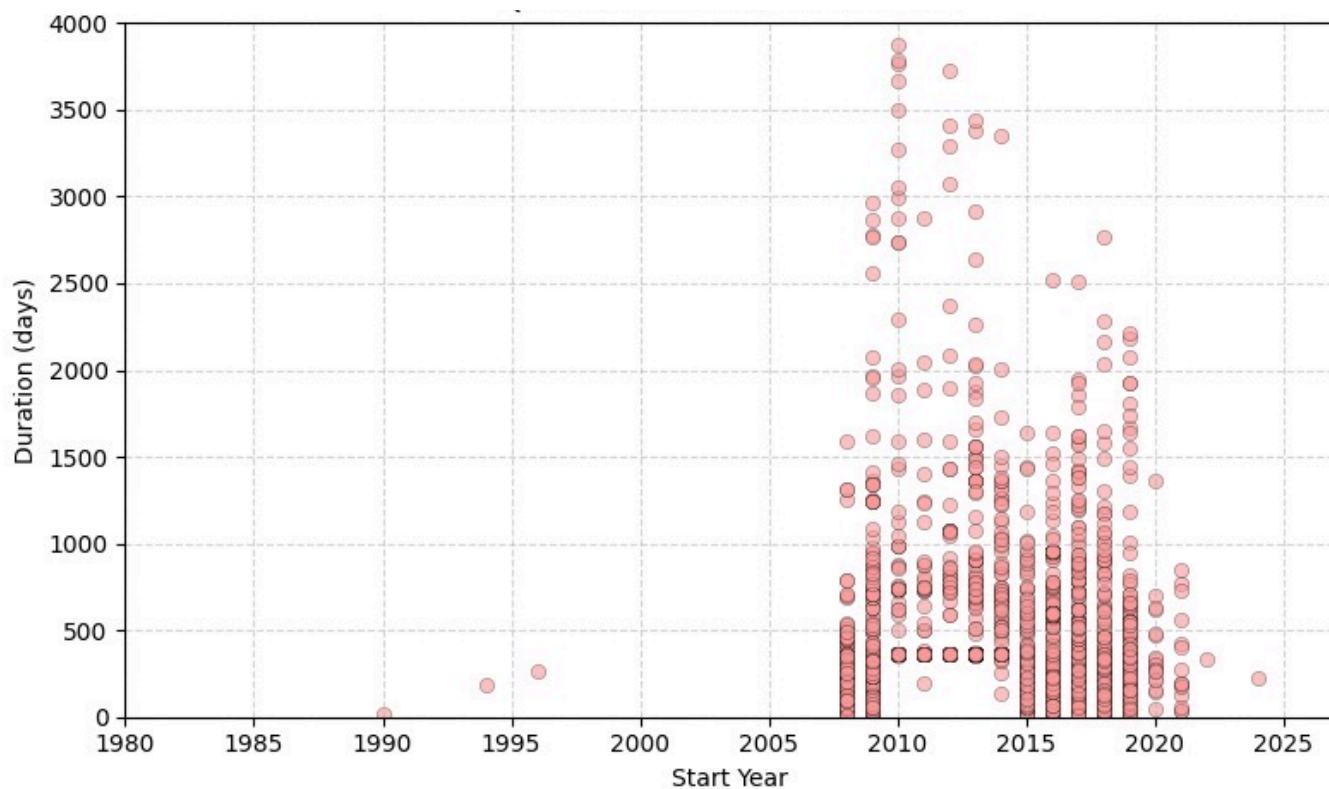


Chart 13: Permit Durations of QUEENS before any cleaning
for BL works (first graphs)

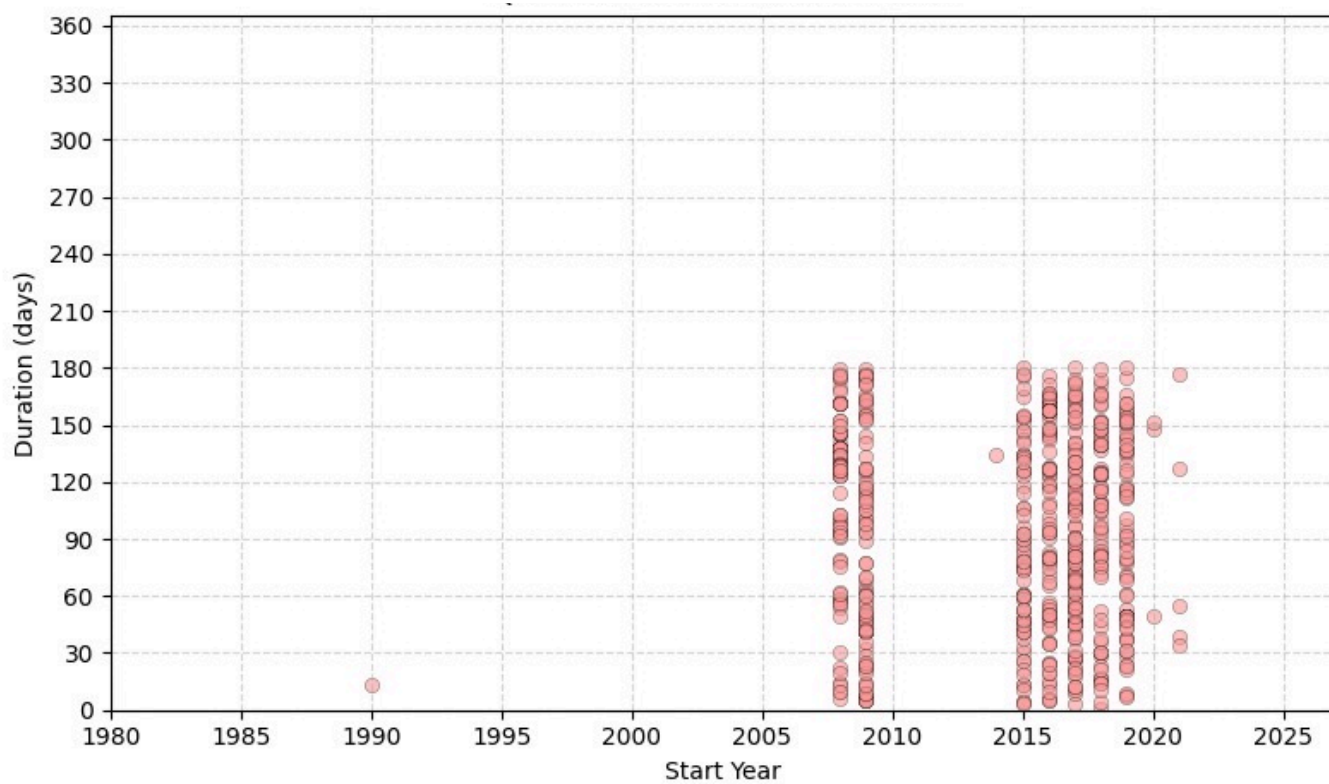


Chart 14: Permit Durations of QUEENS after cleaning
for BL works (second graphs)

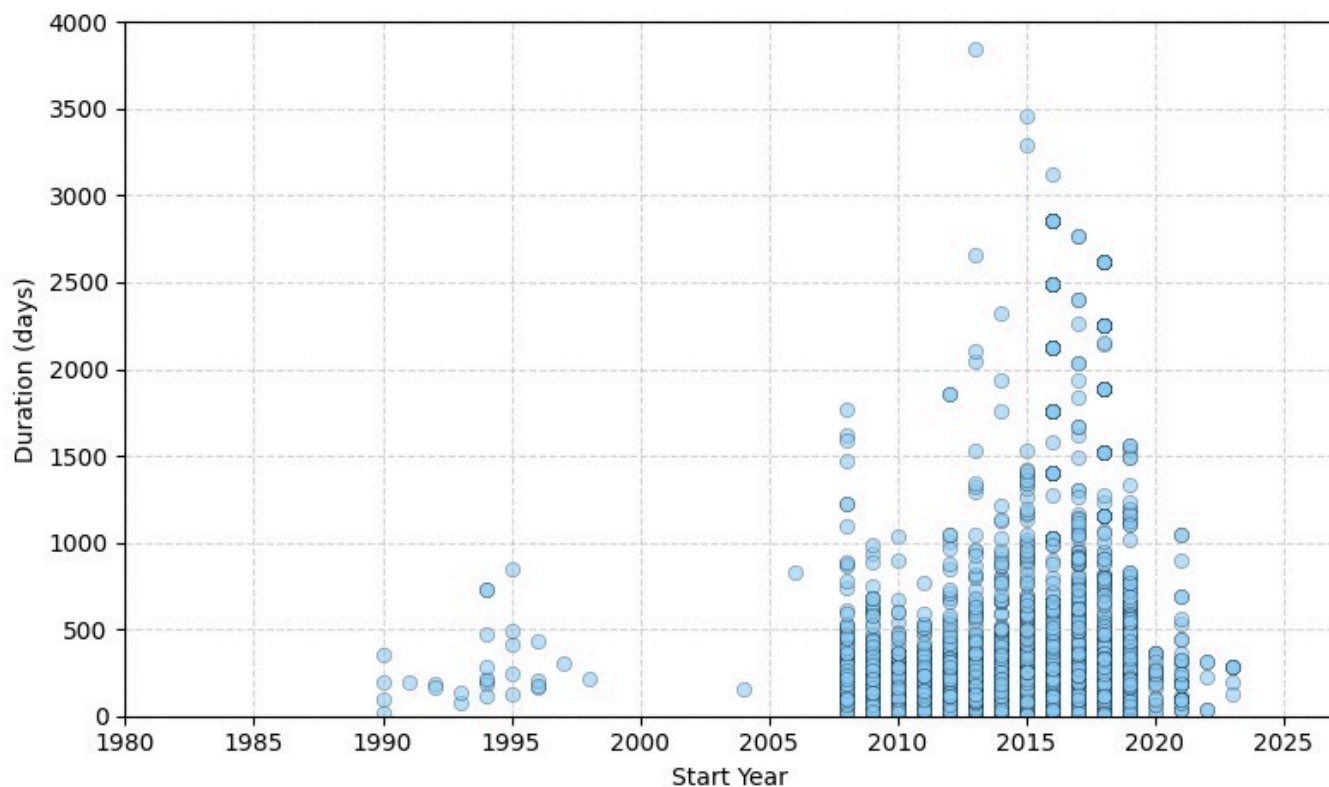


Chart 15: Permit Durations of QUEENS before any cleaning
for MH works (first graphs)

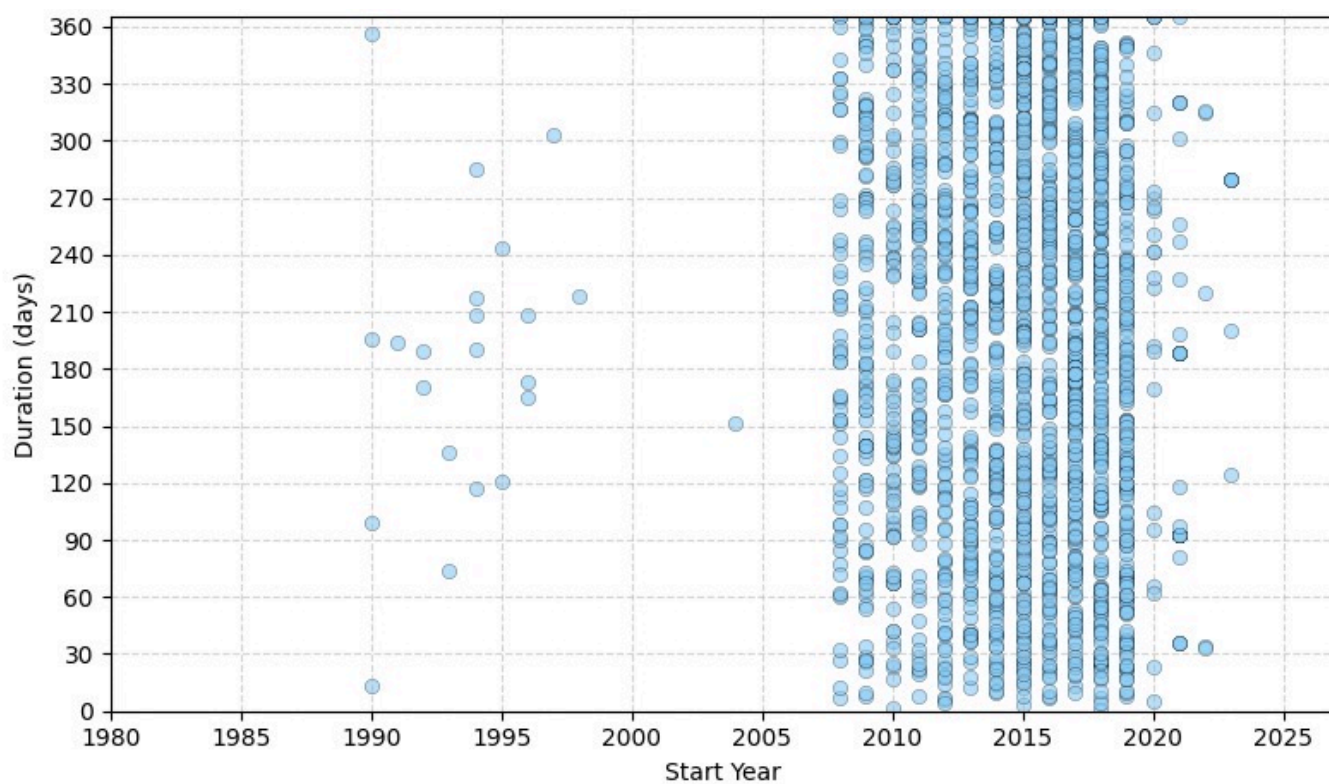


Chart 16: Permit Durations of QUEENS after cleaning
for MH works (second graphs)

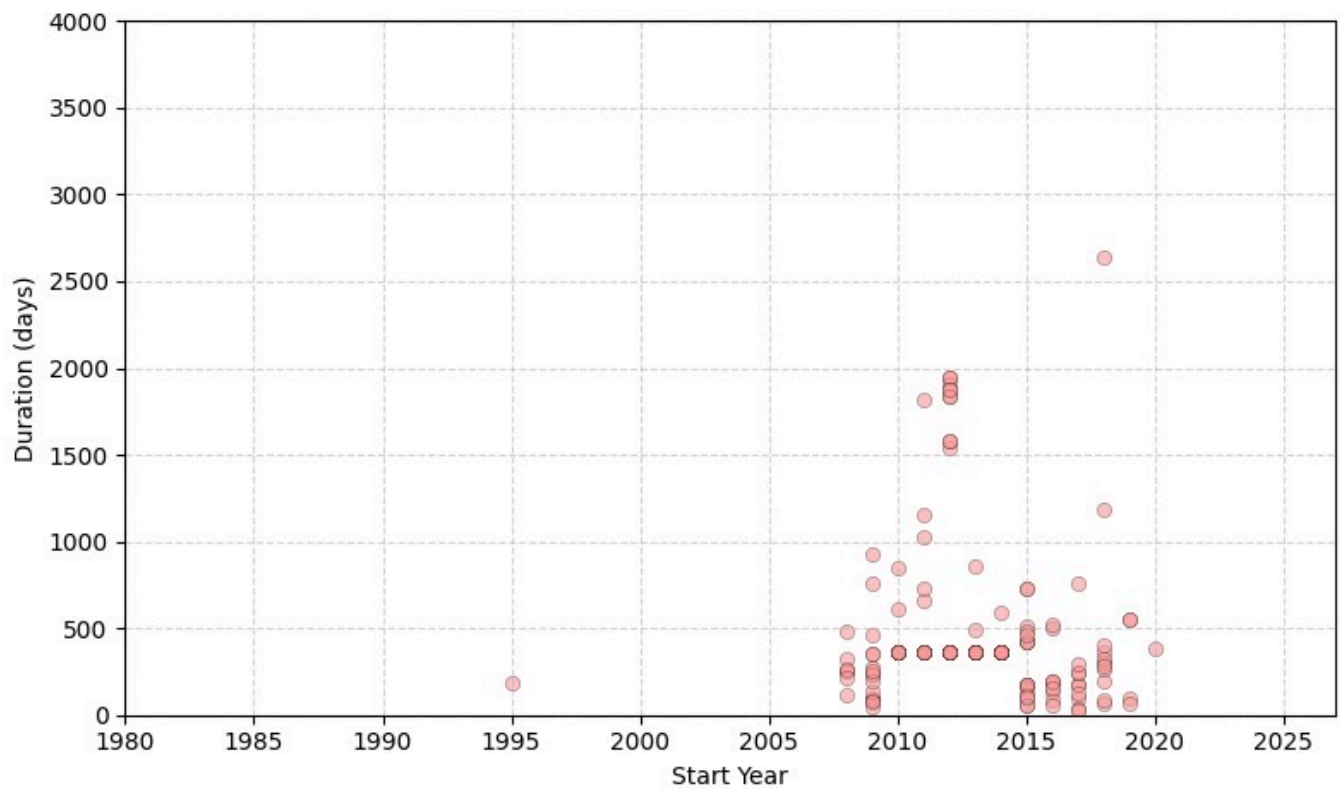


Chart 17: Permit Durations of STATEN ISLAND before any cleaning
for BL works (first graphs)

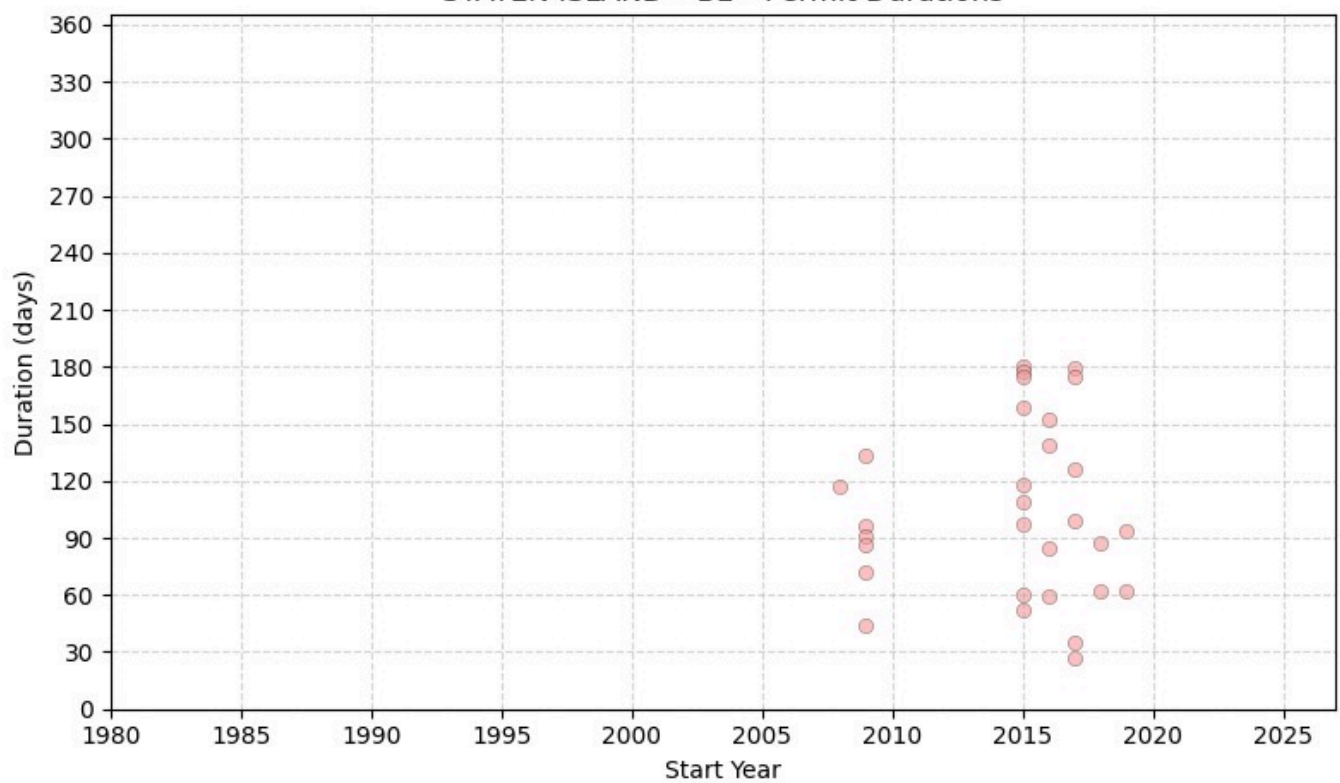


Chart 18: Permit Durations of STATEN ISLAND after cleaning
for BL works (second graphs)

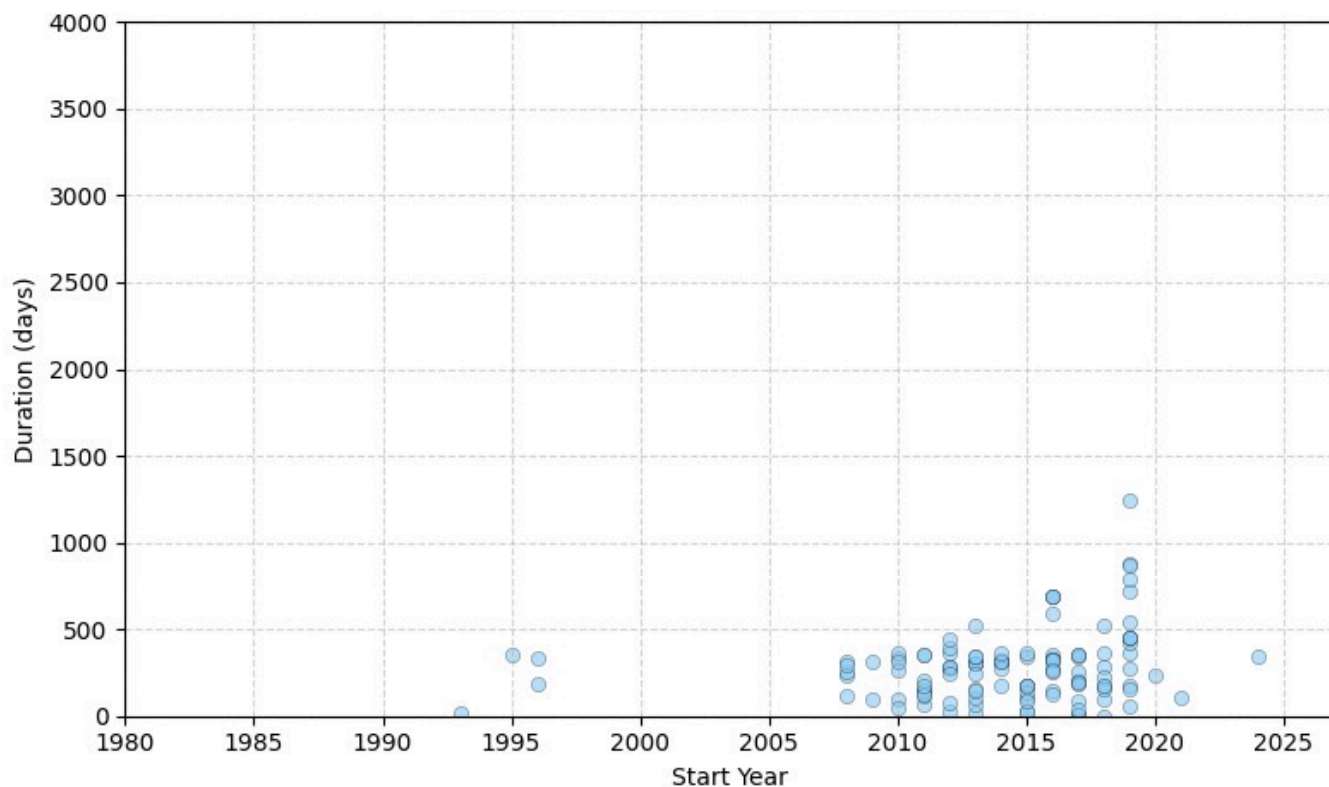


Chart 19: Permit Durations of STATEN ISLAND before any cleaning
for MH works (first graphs)

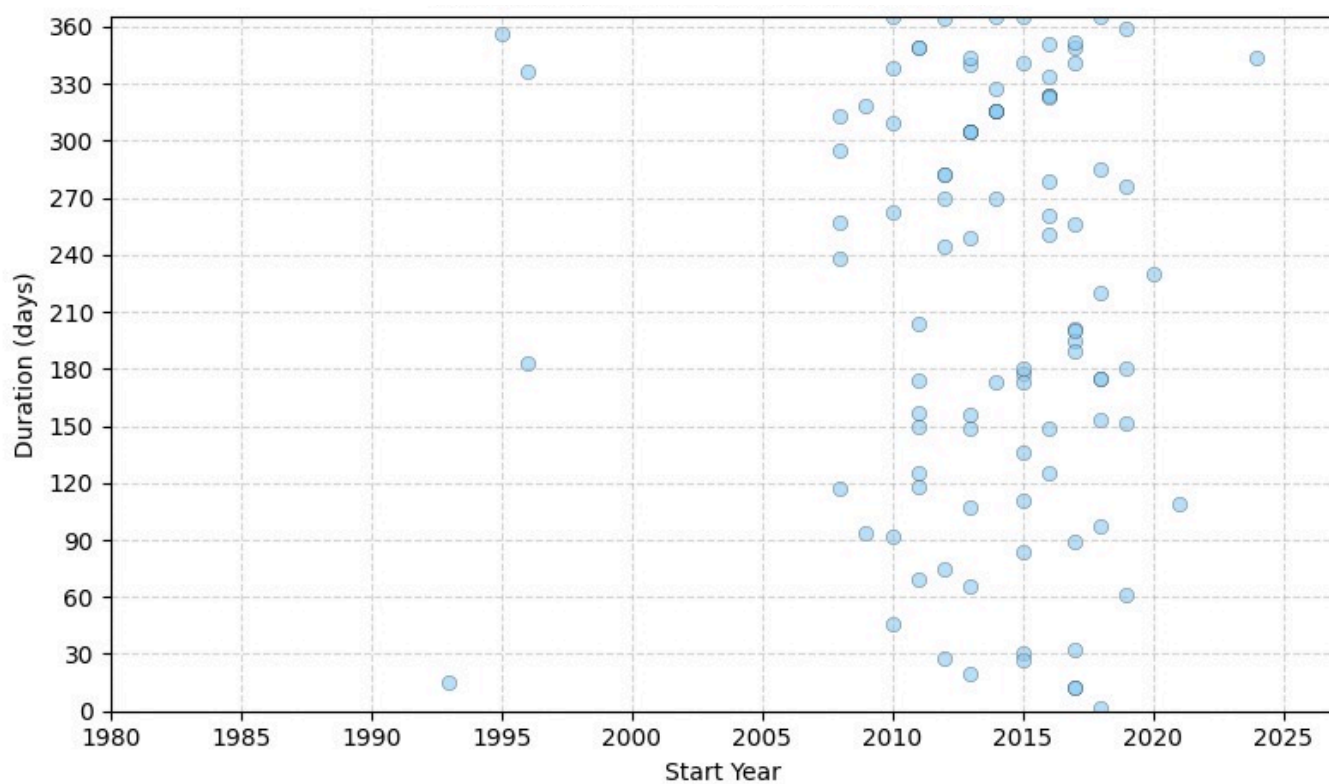


Chart 20: Permit Durations of STATEN ISLAND after cleaning
for MH works (second graphs)

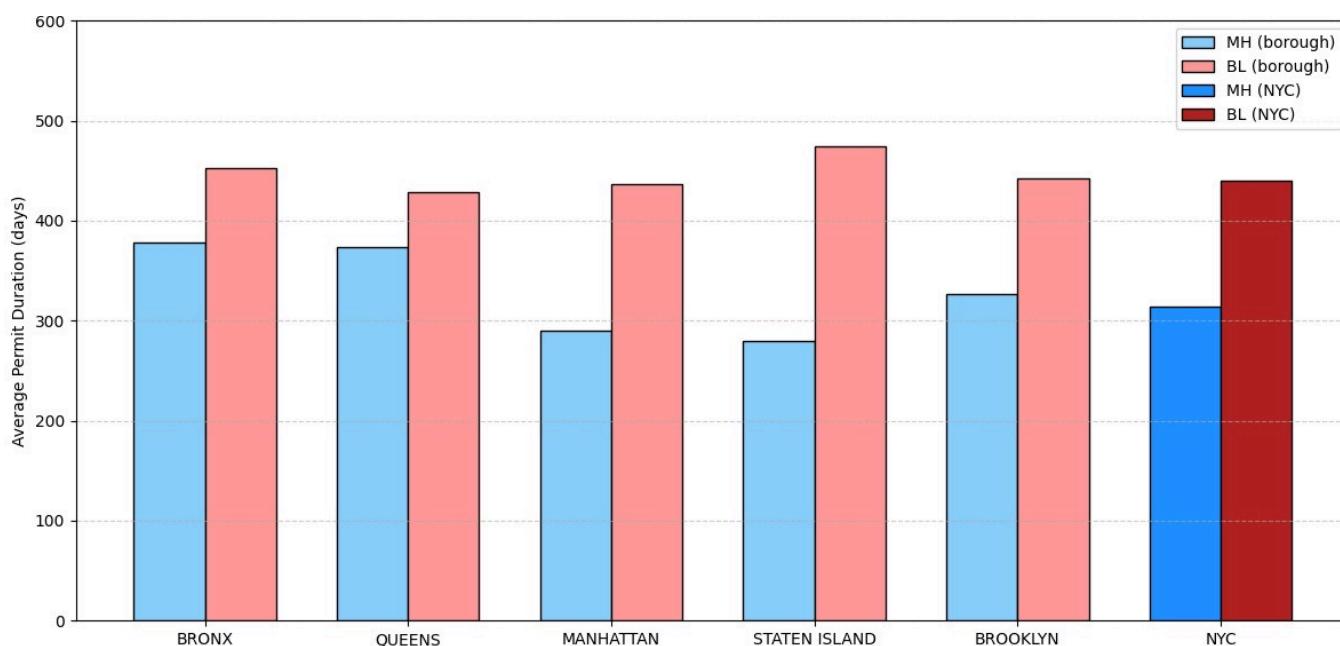


Chart 21: Average Duration of BL and MH works based on the borough in which the building being analyzed is located before any data cleaning

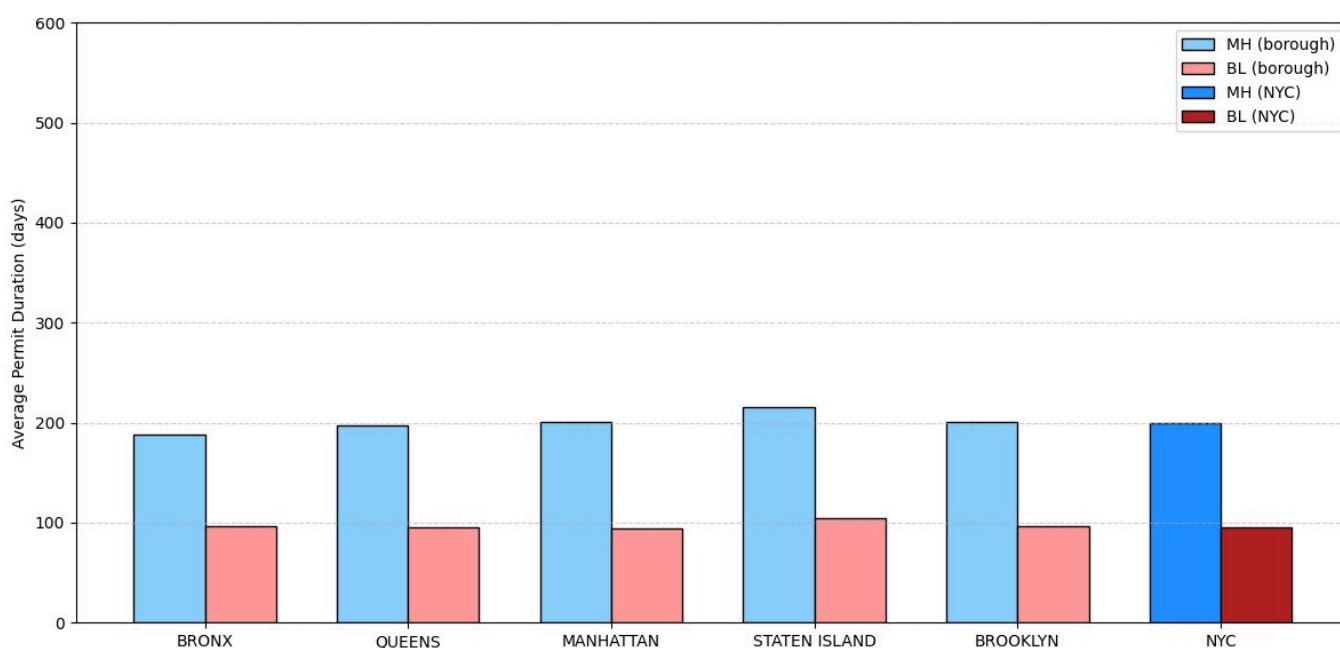


Chart 22: Average Duration of BL and MH works based on the borough in which the building being analyzed is located after data cleaning (MH<365 days, BL<180days)

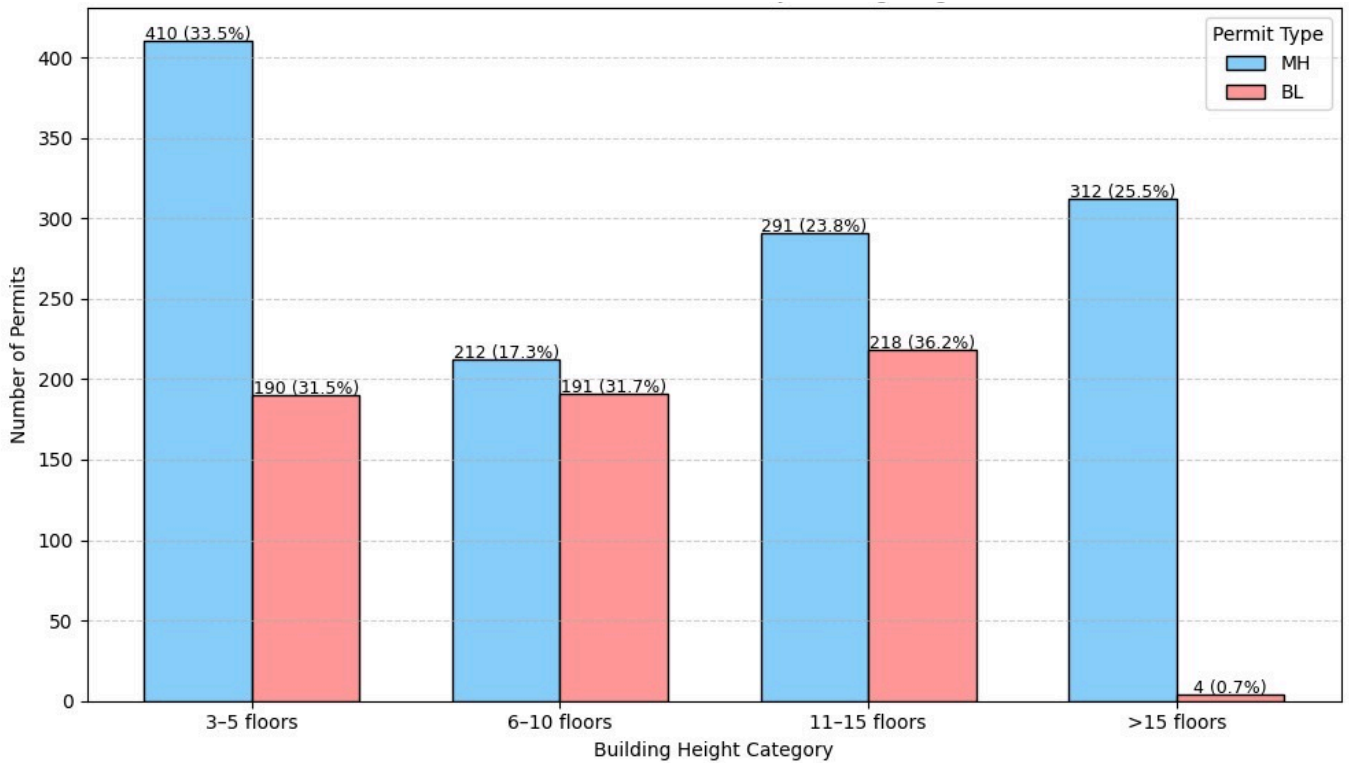


Chart 23: Permit numbers of BRONX for BL and MH works based on building height

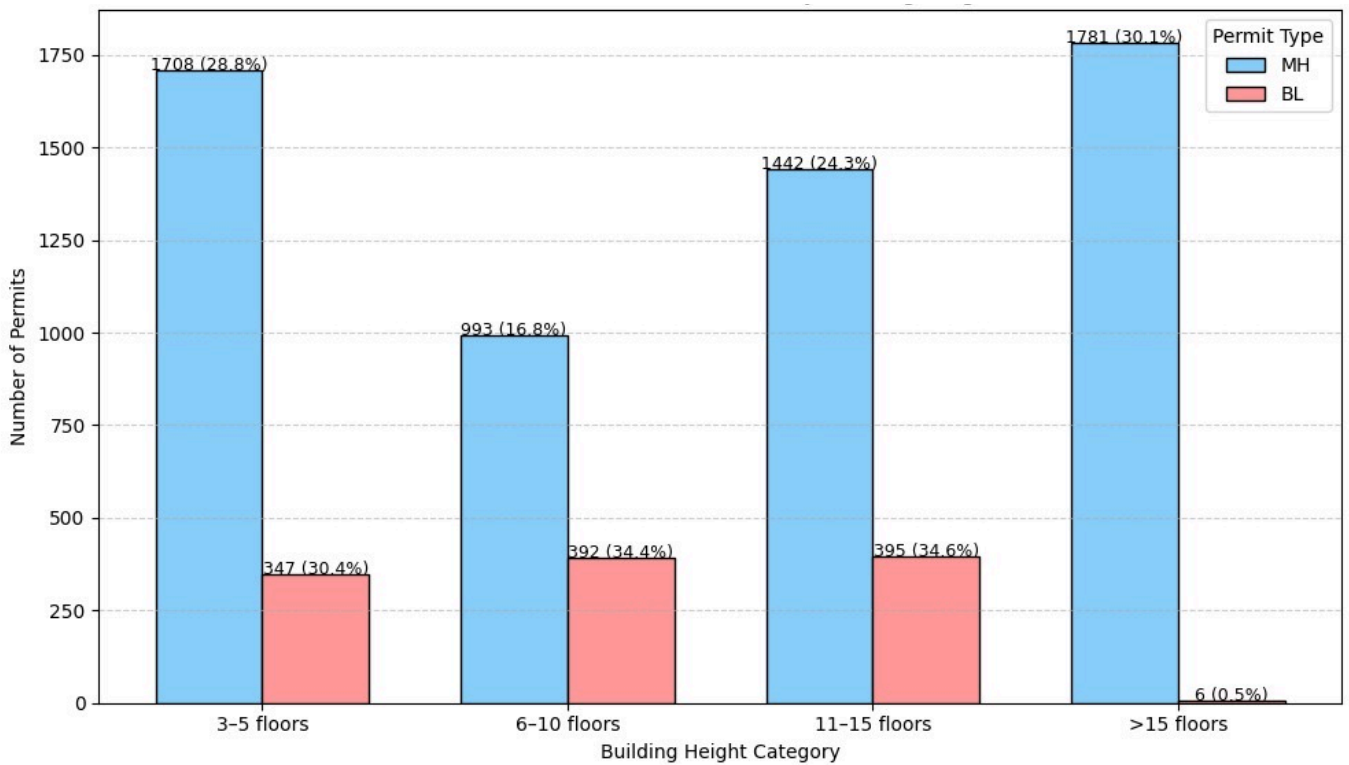


Chart 24: Permit numbers of BROOKLYN for BL and MH works based on building height

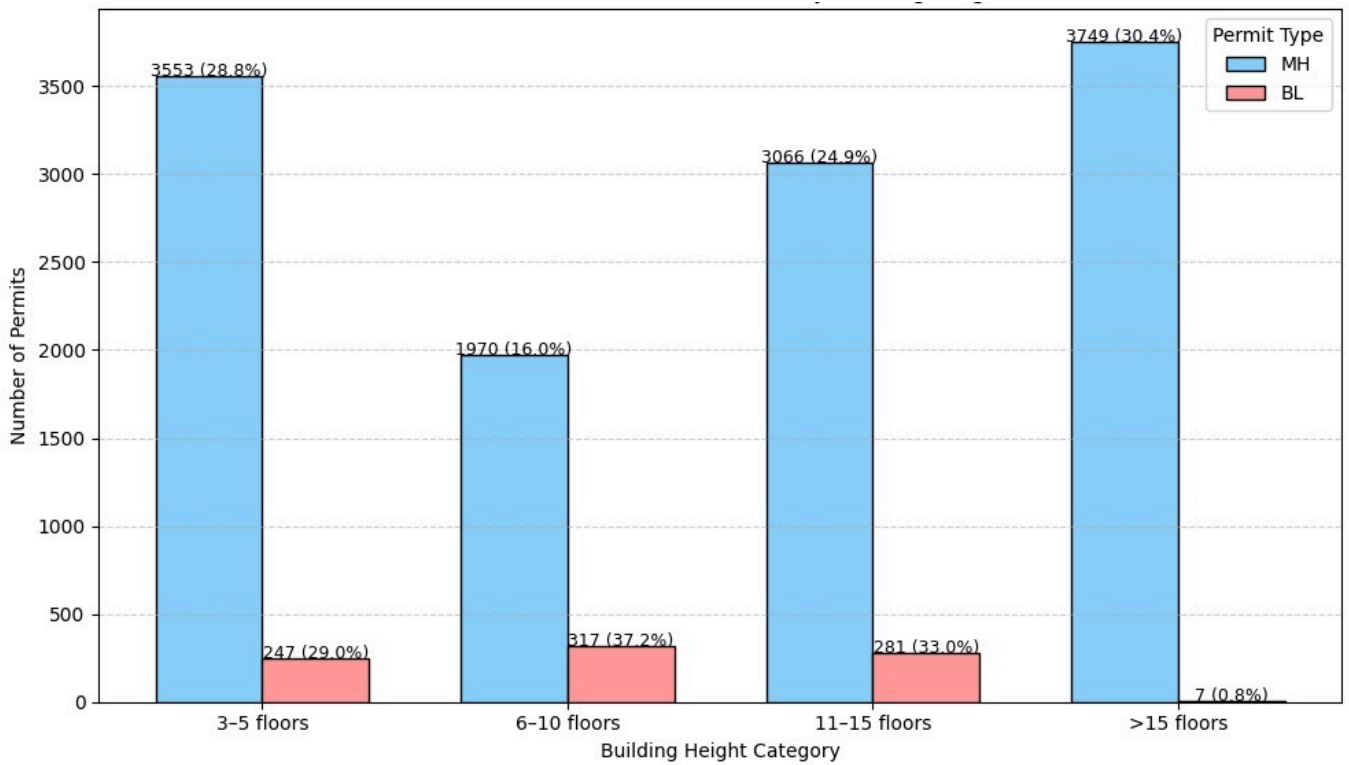


Chart 25: Permit numbers of MANHATTAN for BL and MH works based on building height

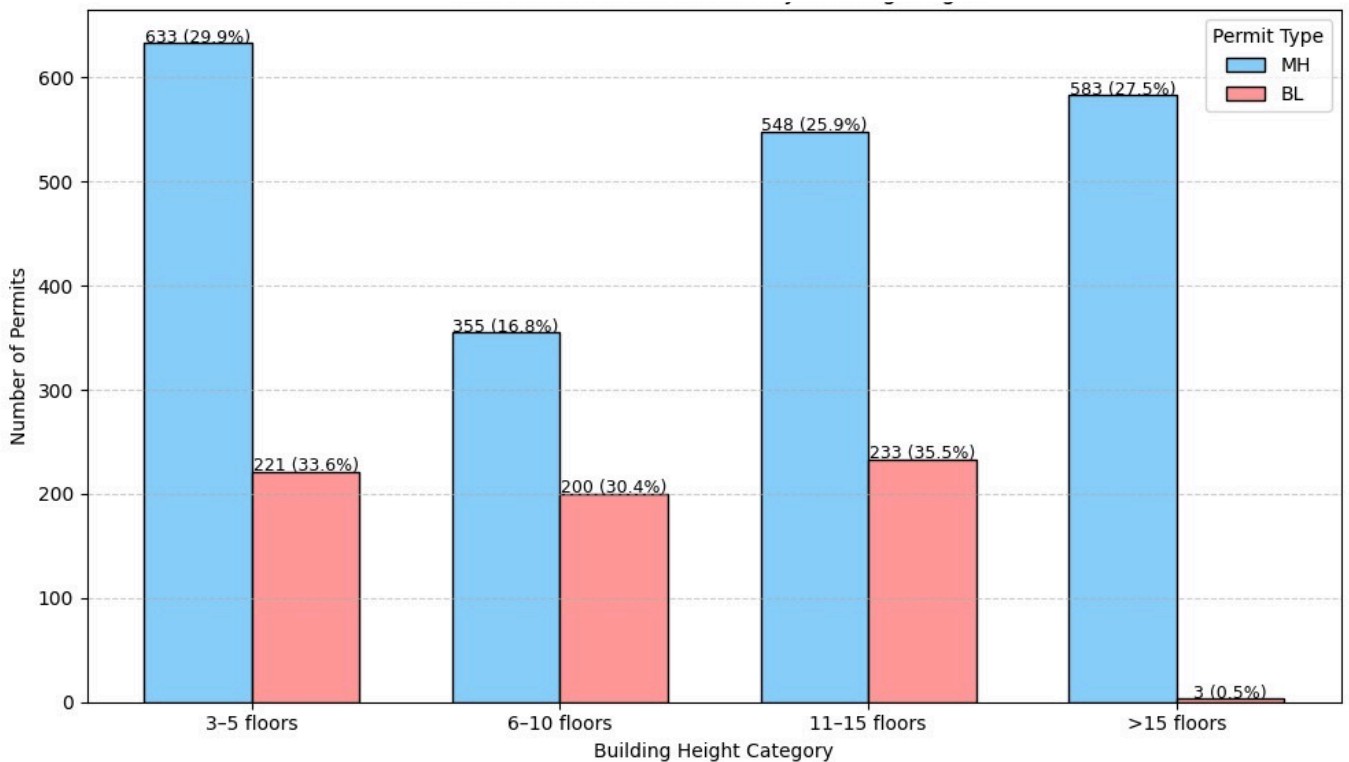


Chart 26: Permit numbers of QUEENS for BL and MH works based on building height

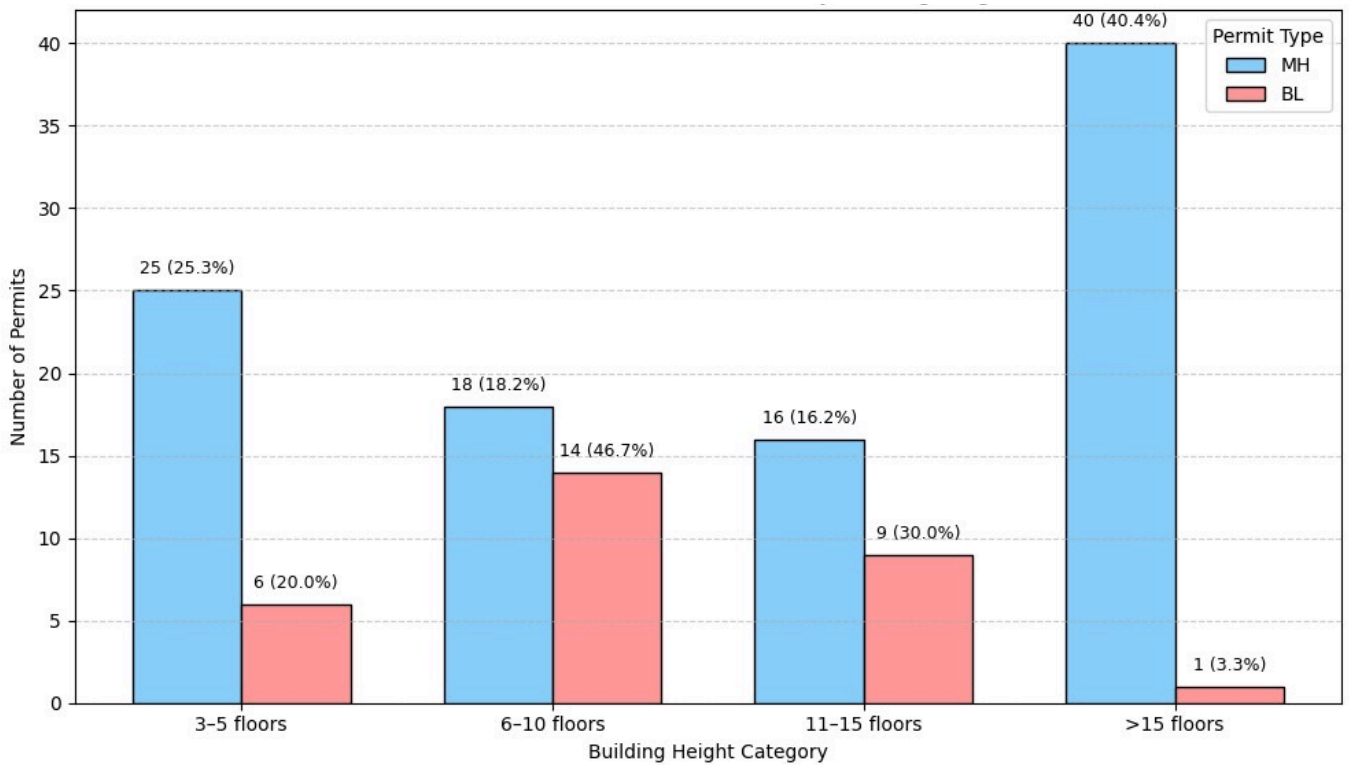


Chart 27: Permit numbers of STATEN ISLAND for BL and MH works based on building height

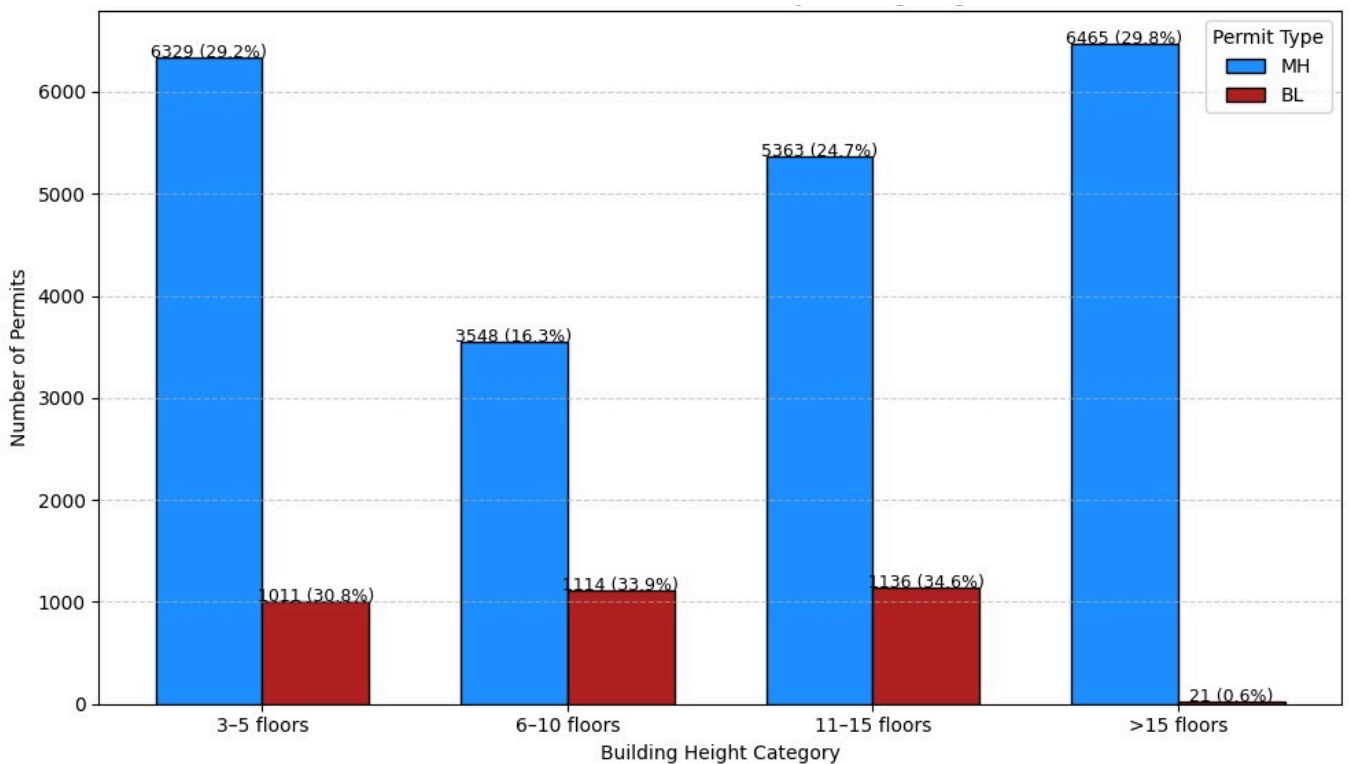


Chart 28: Permit numbers of NEW YORK CITY for BL and MH works based on building height

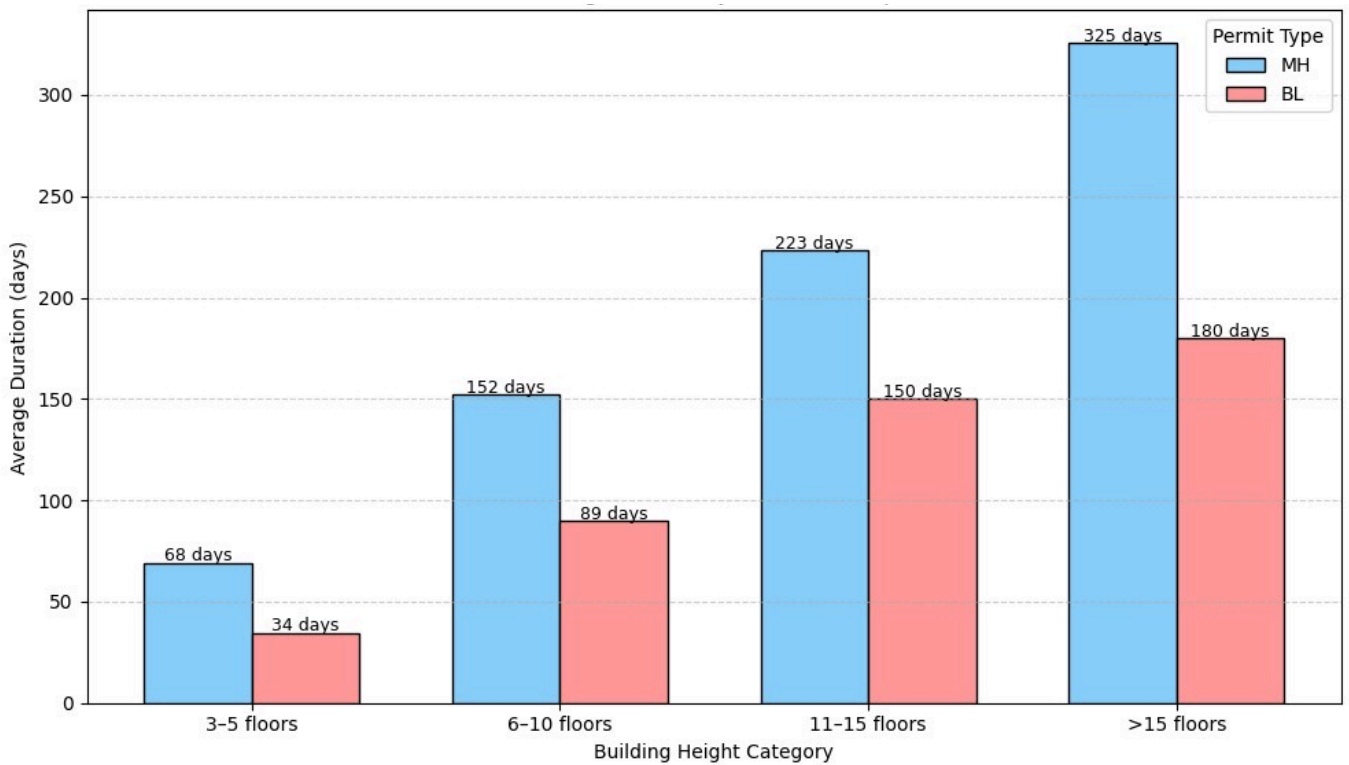


Chart 29: Average Duration (from 'Job Start Date' to 'Expiration Date') of BRONX, based on height category

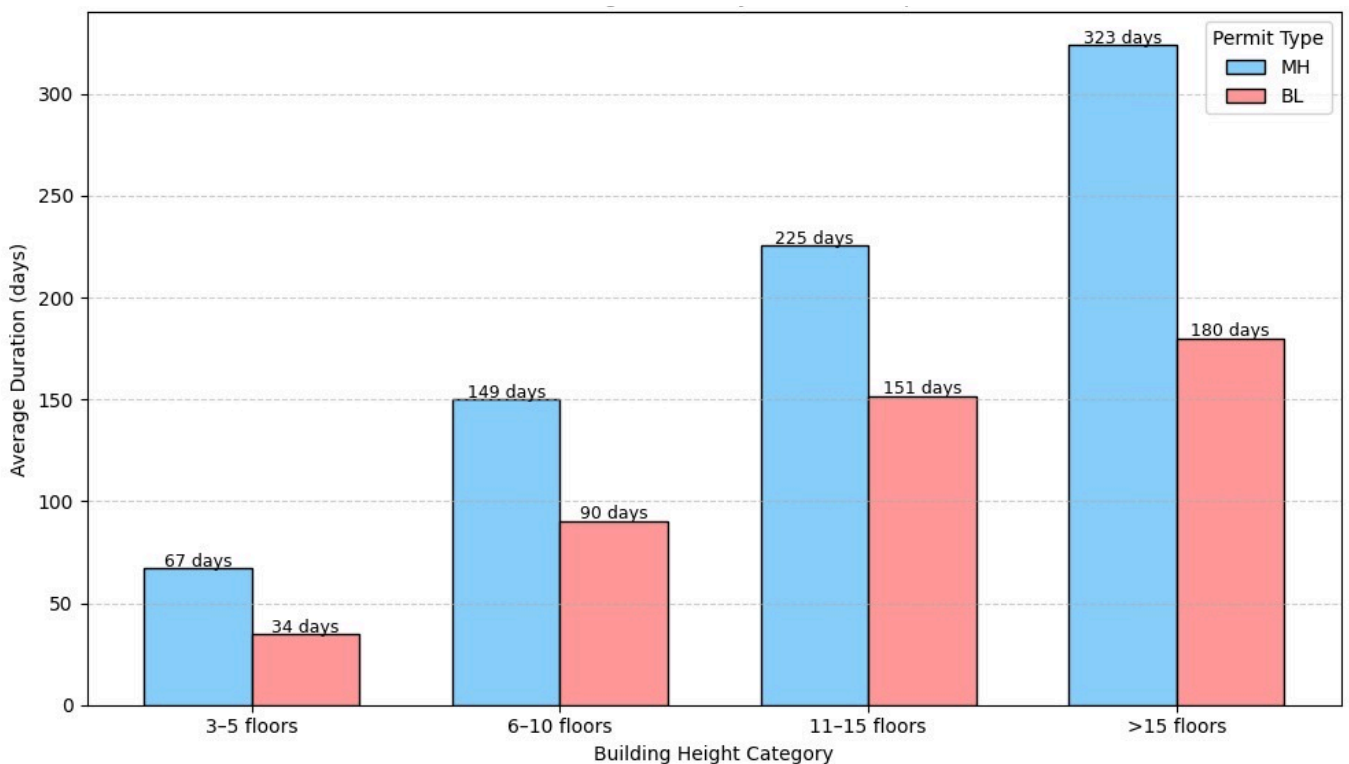


Chart 30: Average Duration (from 'Job Start Date' to 'Expiration Date') of BROOKLYN, based on height category

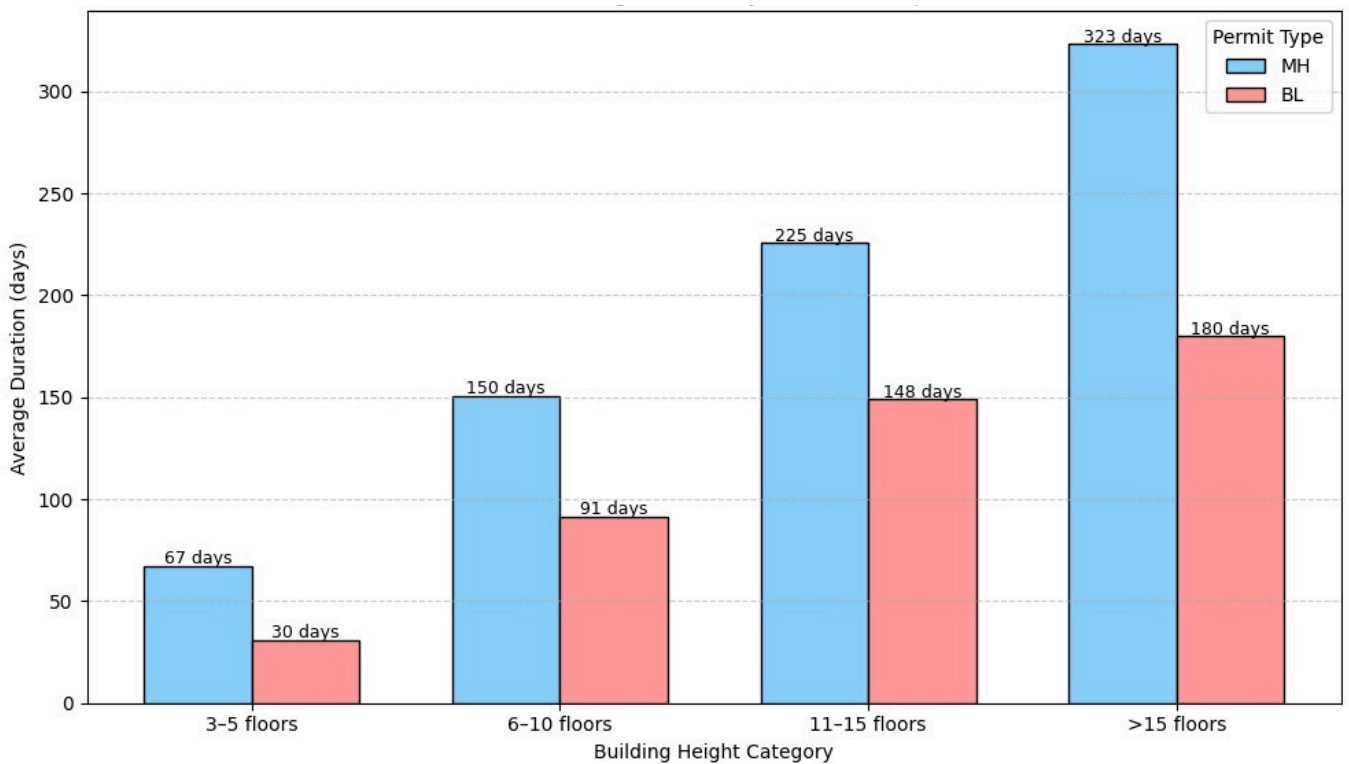


Chart 31: Average Duration (from 'Job Start Date' to 'Expiration Date') of MANHATTAN, based on height category

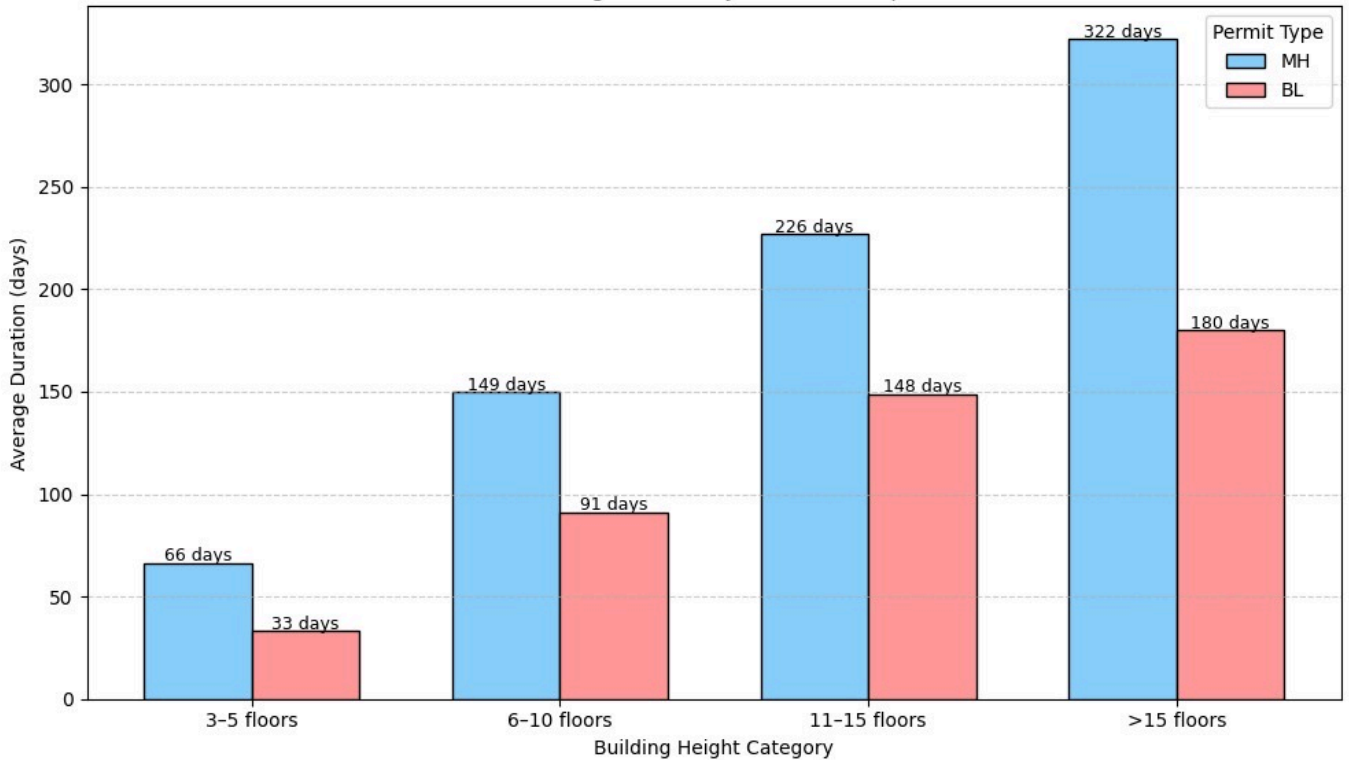


Chart 32: Average Duration (from 'Job Start Date' to 'Expiration Date') of QUEENS, based on height category

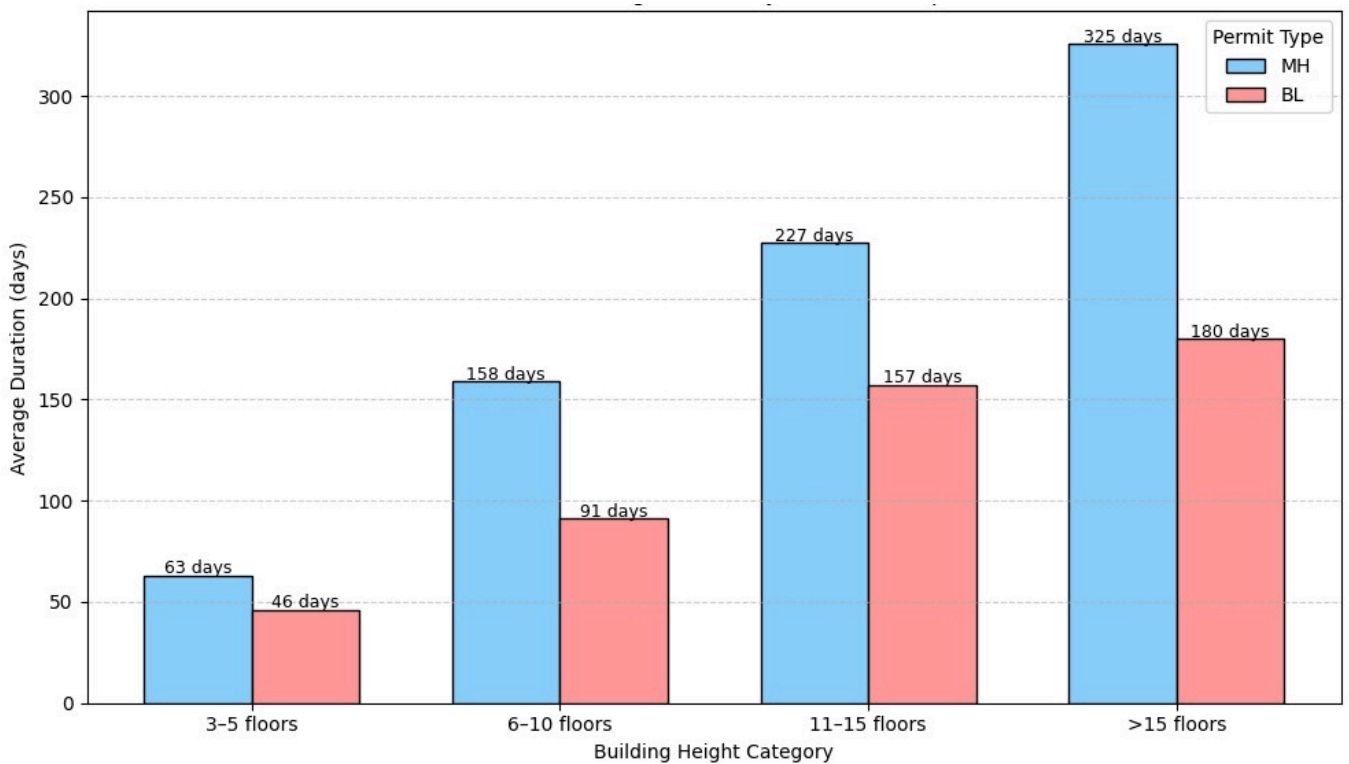


Chart 33: Average Duration (from 'Job Start Date' to 'Expiration Date') of MANHATTAN, based on height category

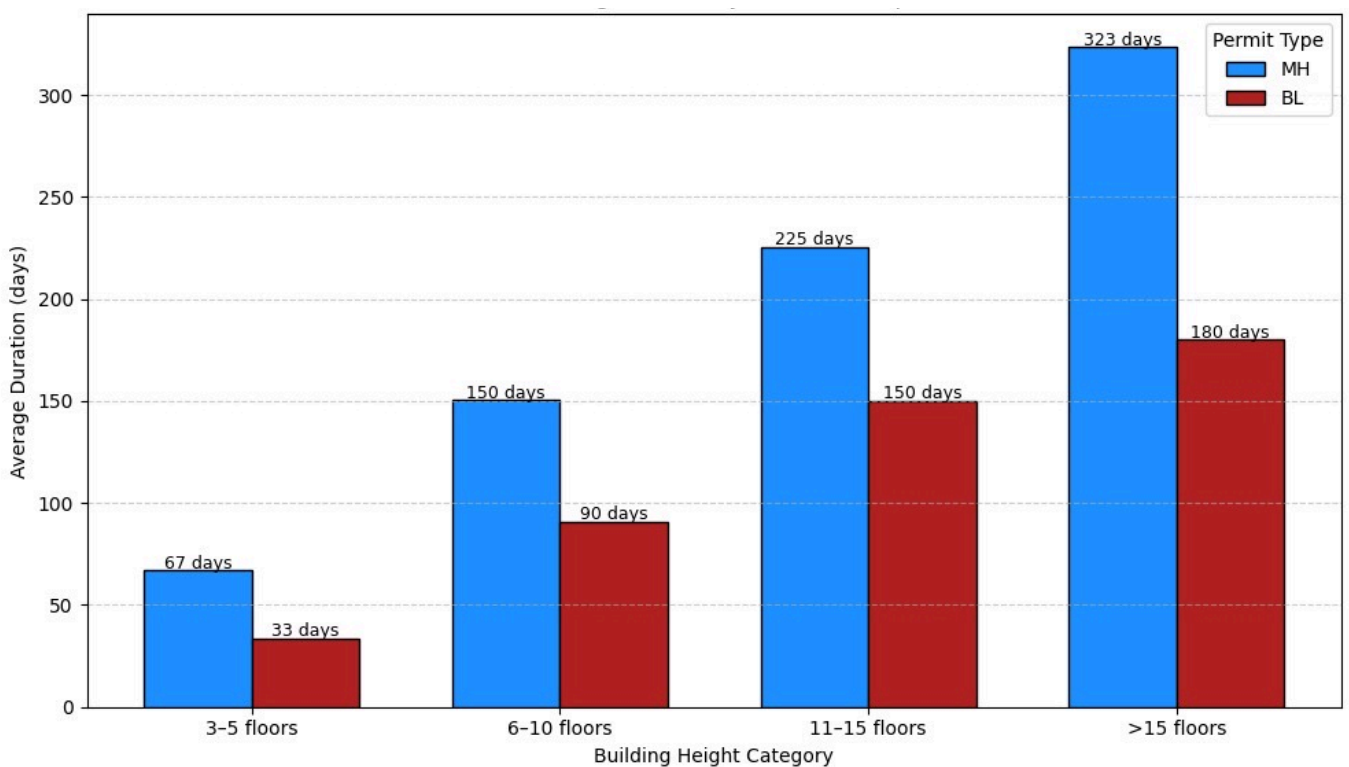


Chart 34: Average Duration (from 'Job Start Date' to 'Expiration Date') of QUEENS, based on height category

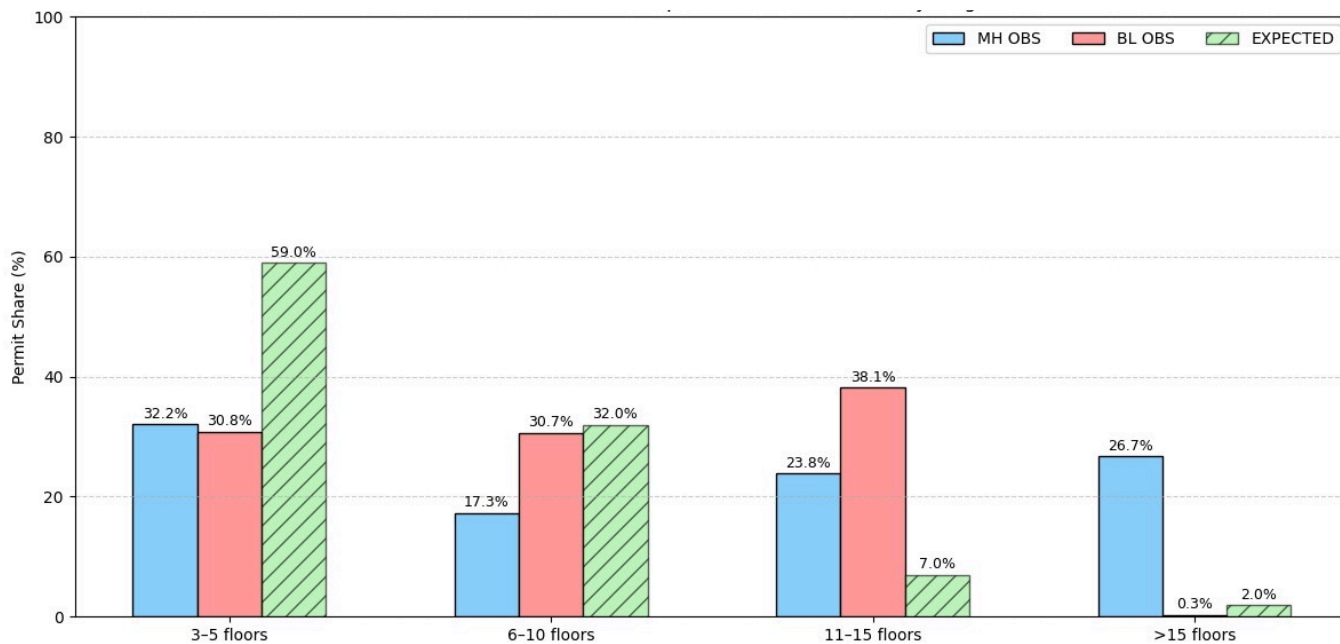


Chart 35: Observed vs Expected Permit Share of BRONX
for BL and MH, influenced by height

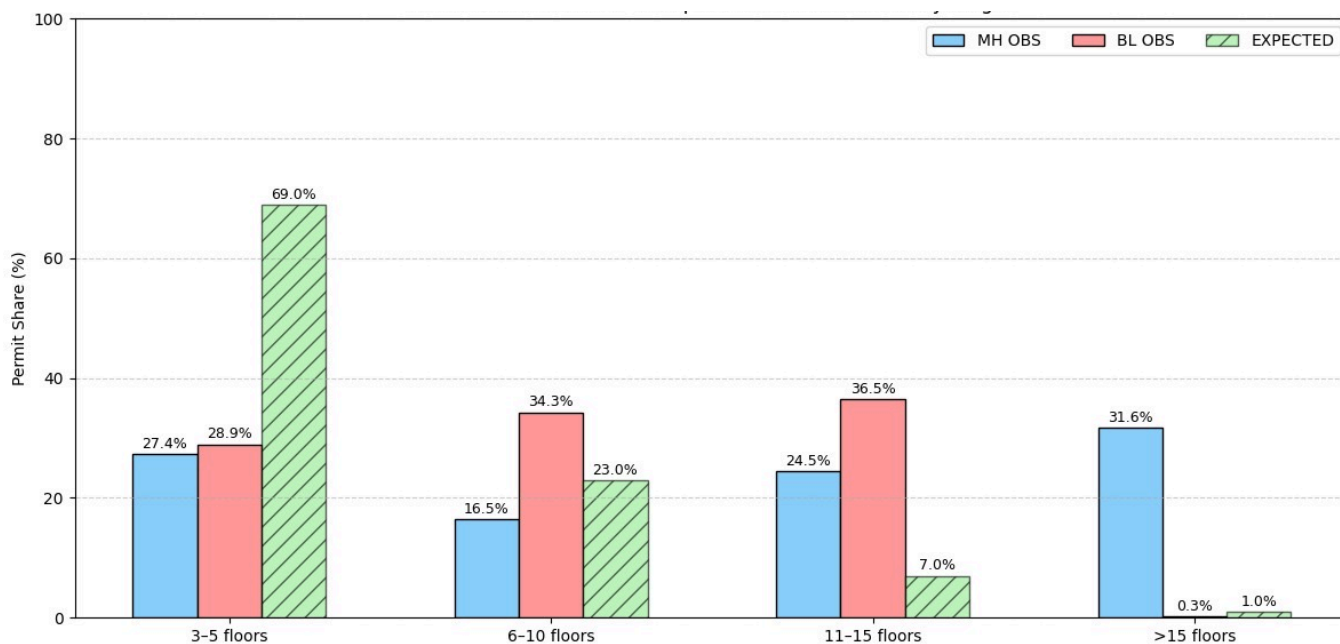


Chart 36: Observed vs Expected Permit Share of BROOKLYN
for BL and MH, influenced by height

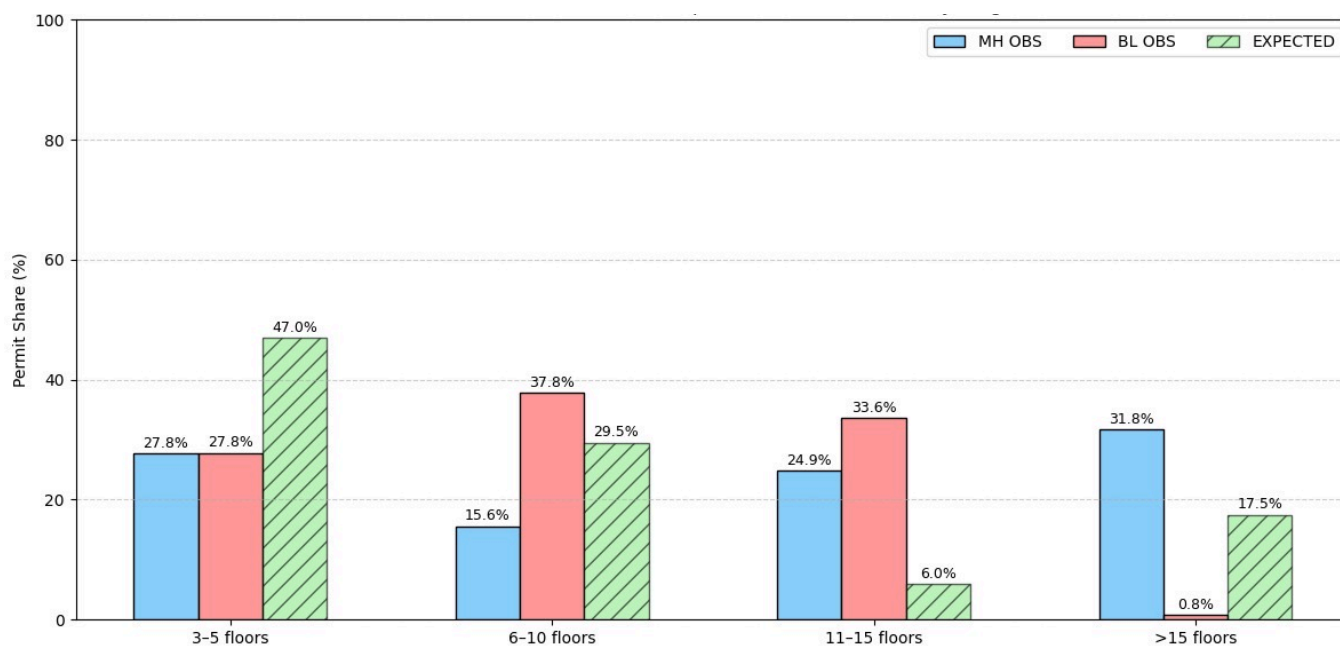


Chart 37: Observed vs Expected Permit Share of MANHATTAN for BL and MH, influenced by height

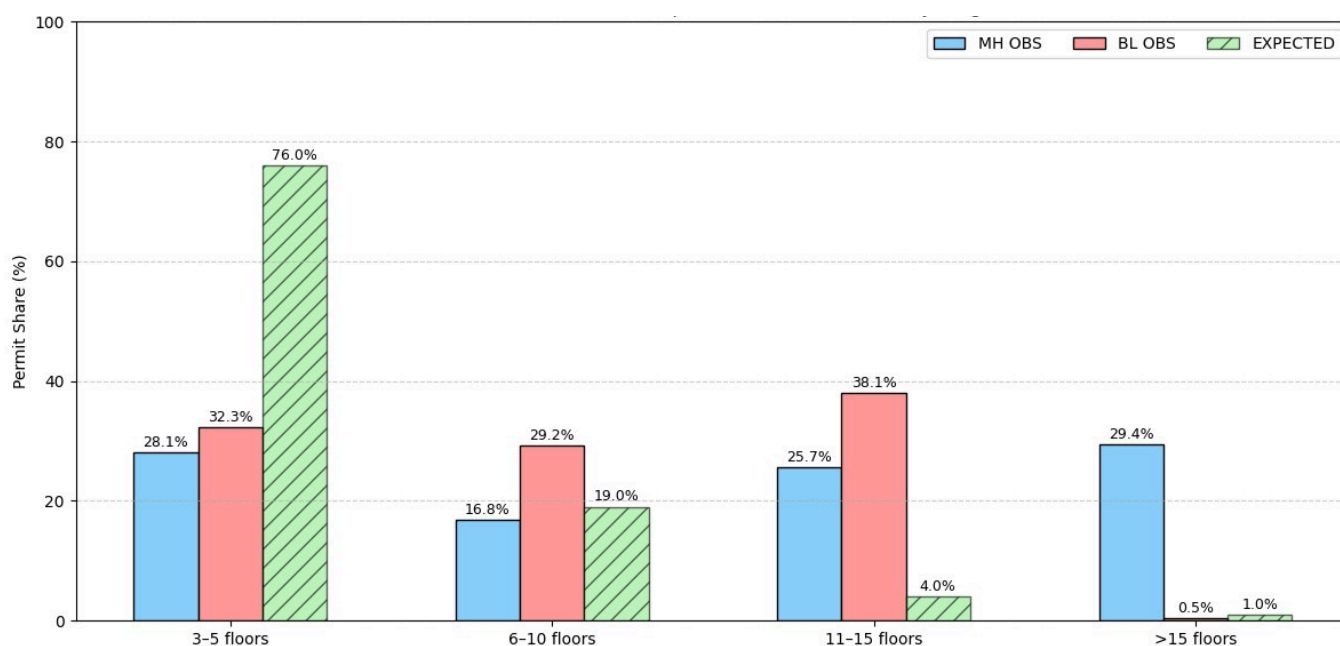


Chart 38: Observed vs Expected Permit Share of QUEENS for BL and MH, influenced by height

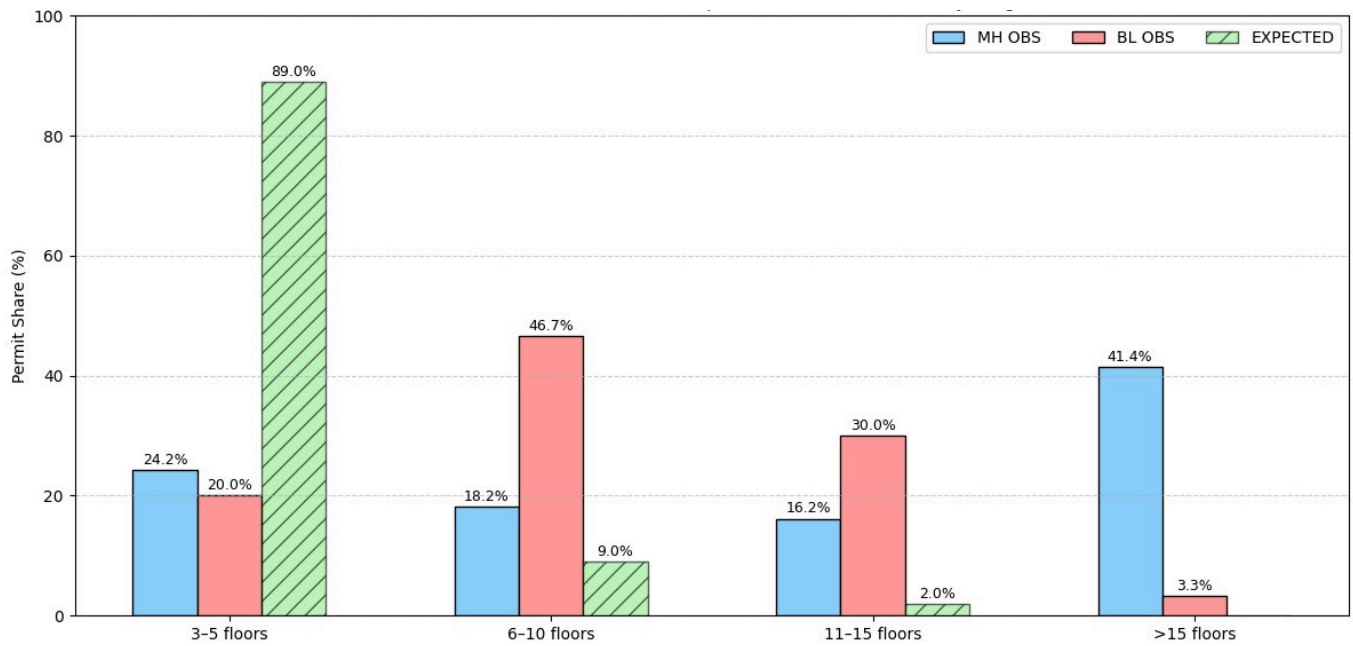


Chart 39: Observed vs Expected Permit Share of STATEN ISLAND
for BL and MH, influenced by height

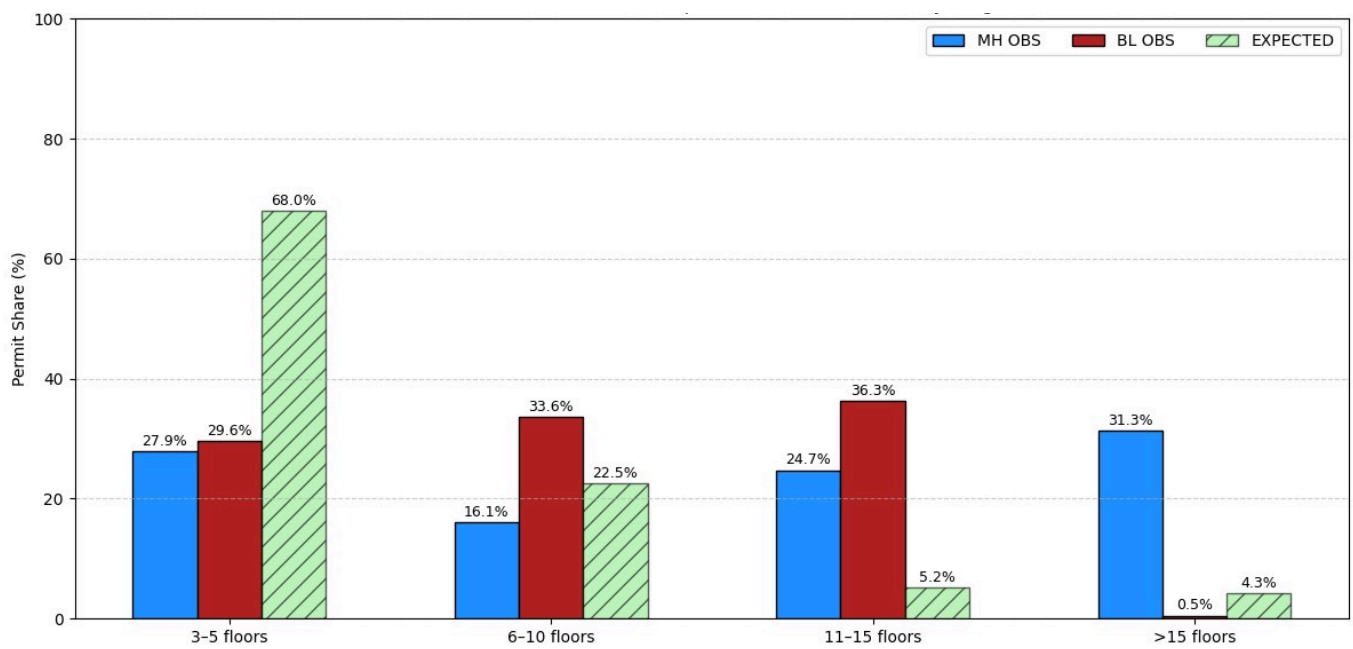


Chart 40: Observed vs Expected Permit Share of NEW YORK CITY
for BL and MH, influenced by height

SECOND PART

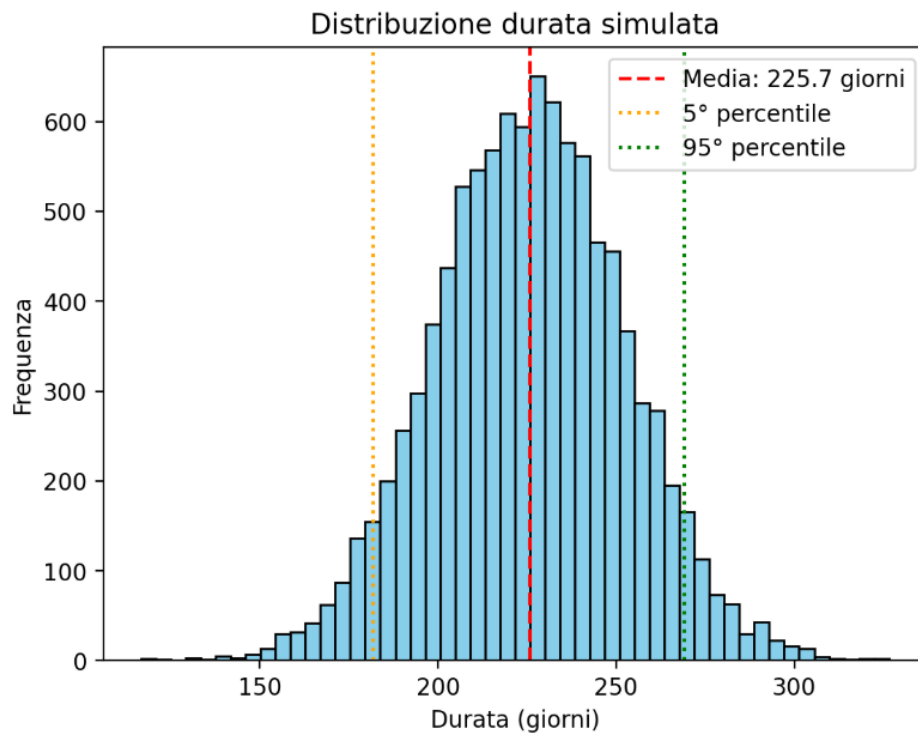


Chart 41: Montecarlo statistical values; MH of 11-15 story building NYC
(graph from the tool)

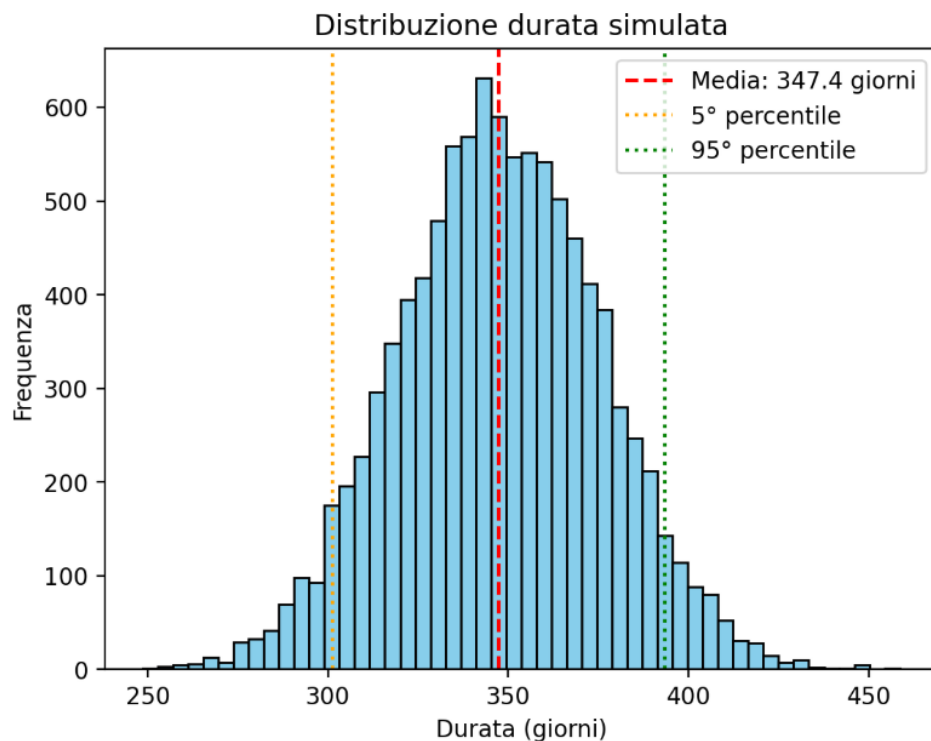


Chart 42: Montecarlo statistical values; MH of > 15 story building NYC
(graph from the tool)

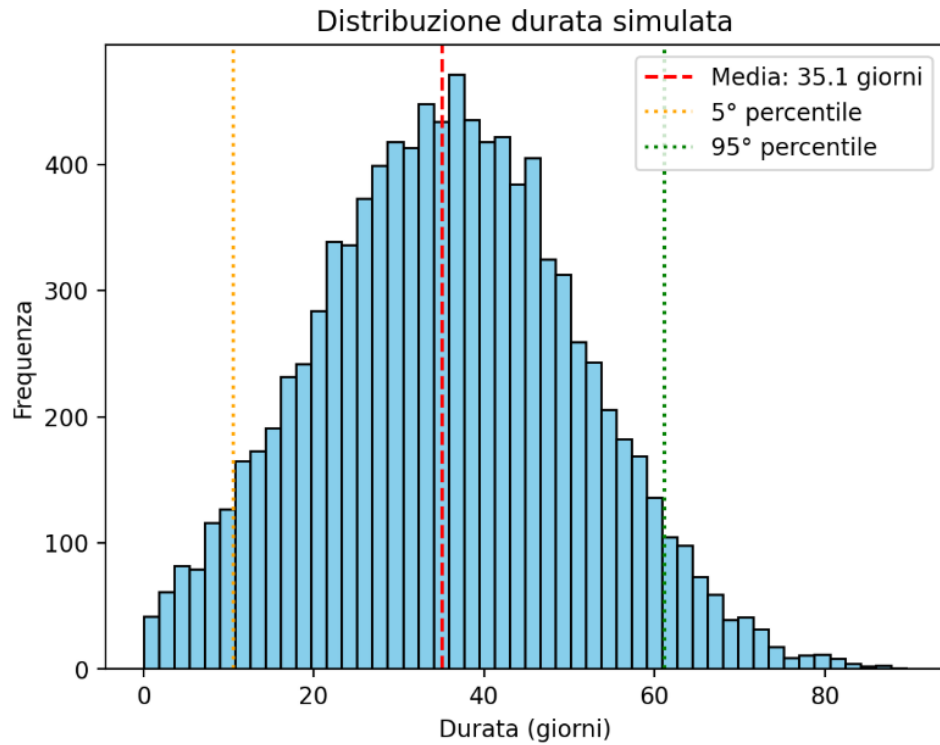


Chart 43: Montecarlo statistical values; BL of 3-5 story building NYC
(graph from the tool)

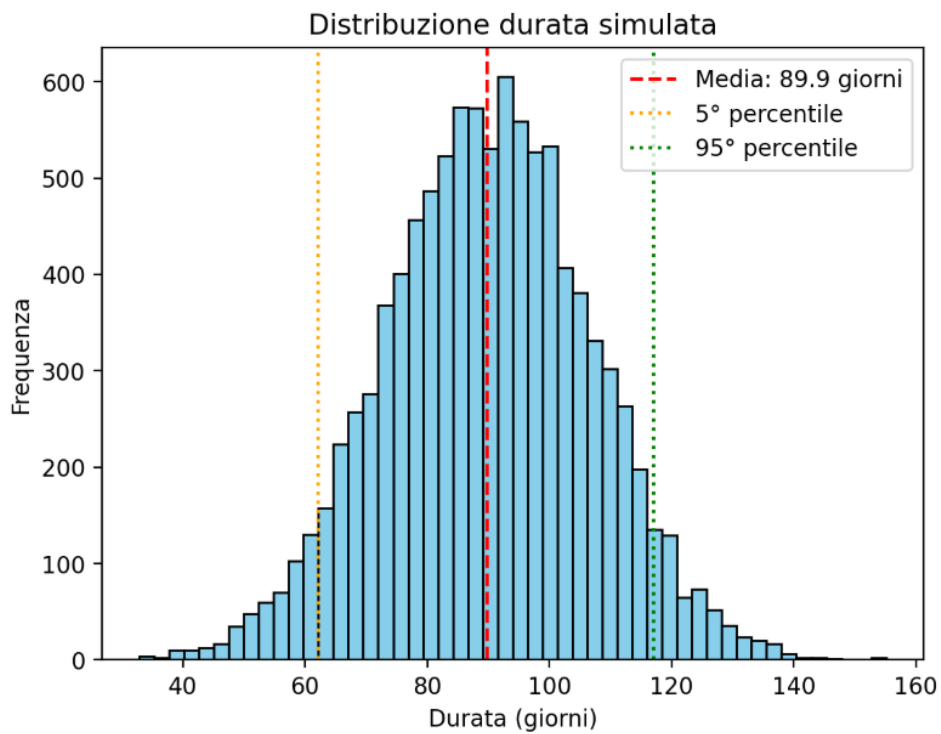


Chart 44: Montecarlo statistical values; BL of 6-10 story building NYC
(graph from the tool)

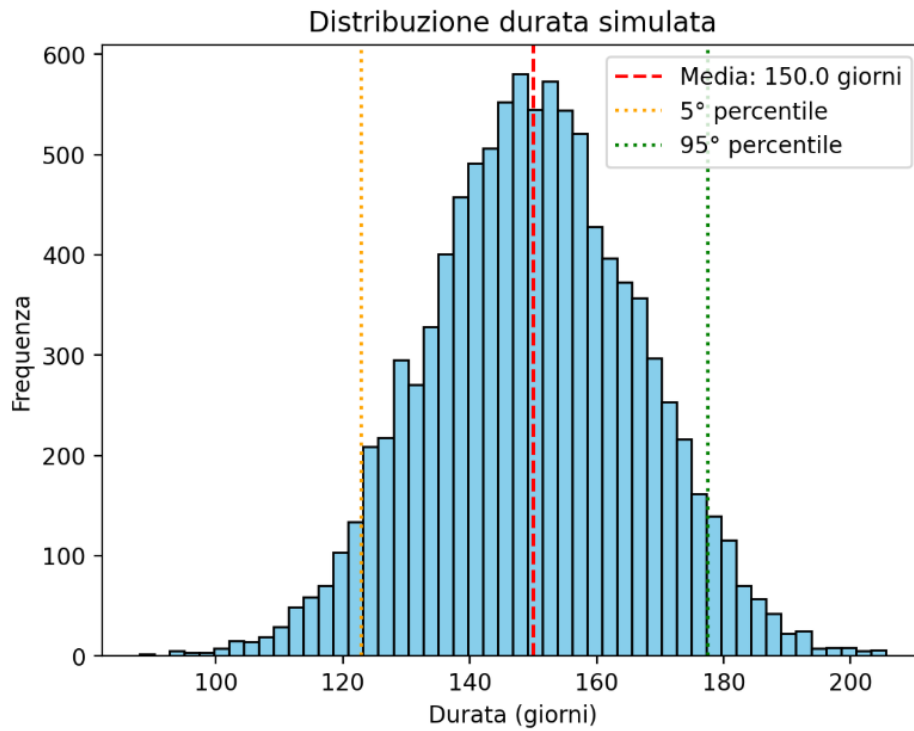


Chart 45: Montecarlo statistical values; BL of 11-15 story building NYC (graph from the tool)

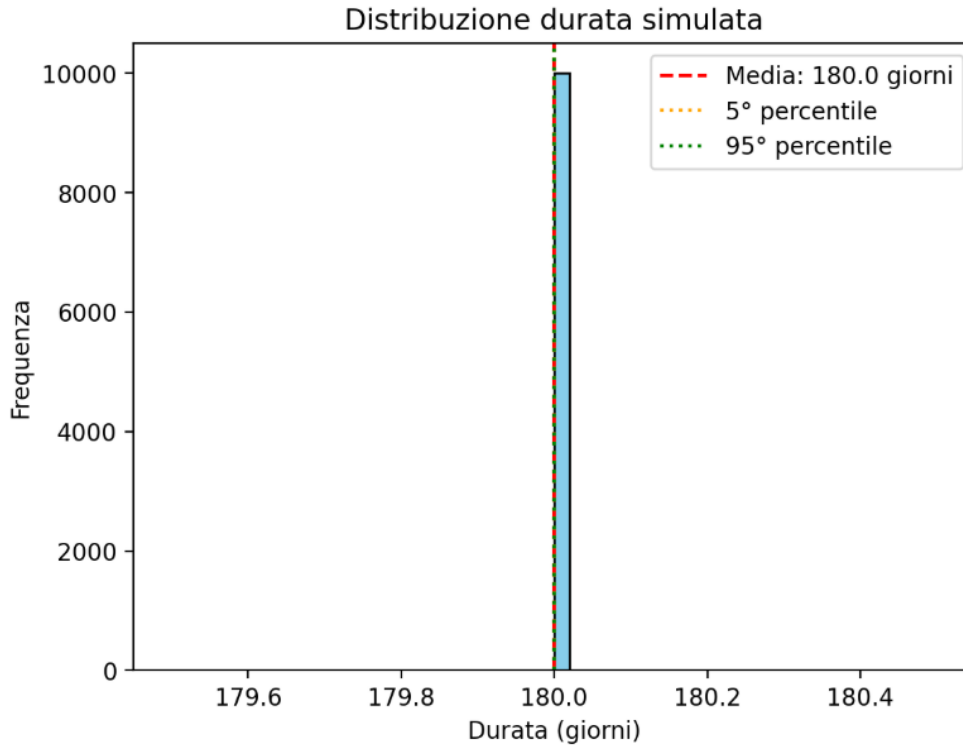


Chart 46: Montecarlo statistical values; BL of >15 story building NYC (graph from the tool) (values justified by the cleaning process)