

## Bike thefts are most common in Downtown Seattle in August, 2014

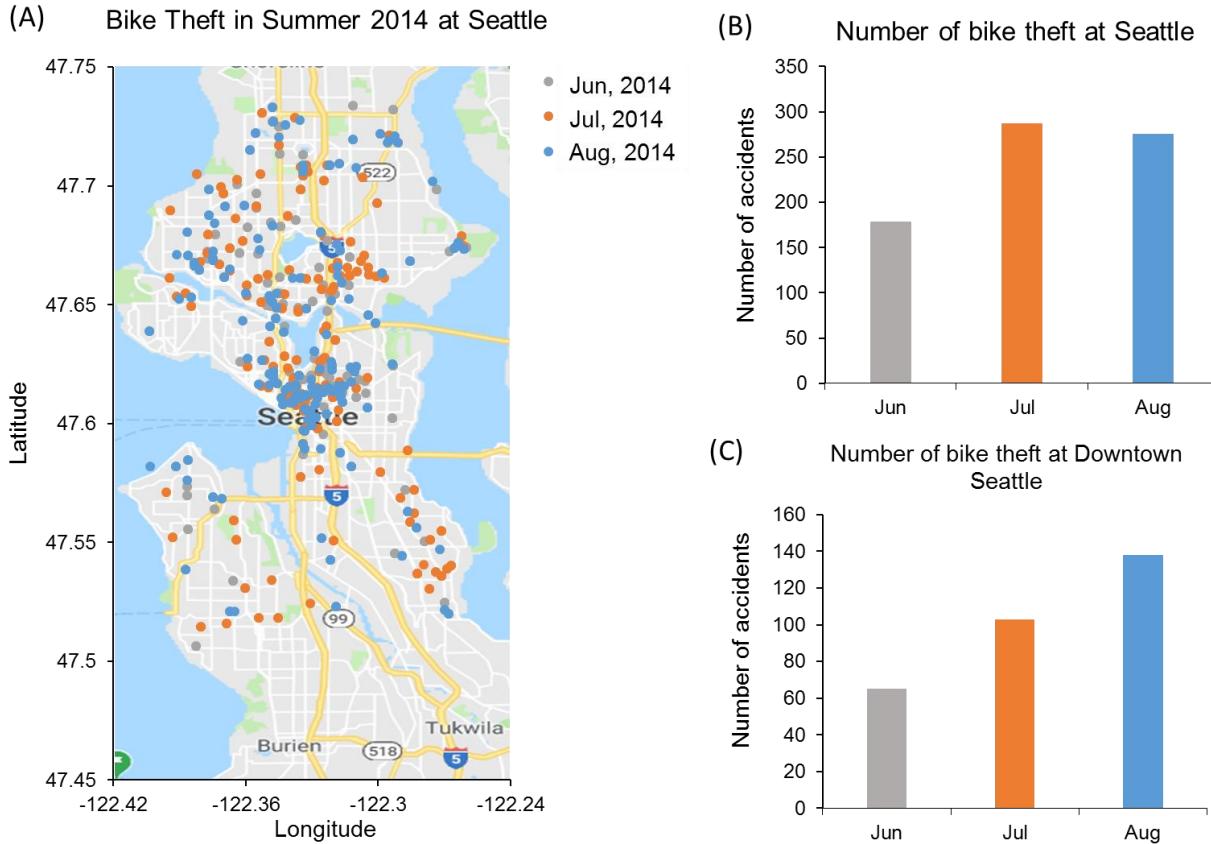


Figure A shows the regional distribution of bike thefts in three months overlaid with the matched latitude and longitude in the map of Seattle. From figure A, it is obvious that the downtown Seattle is the region with the highest density of data points. Figure B&C shows the number of bike theft in three months at Seattle and Seattle downtown (latitude within 47.58-47.65, longitude within -122.36 -- 122.30). These two figures show that bike theft occurred more in July and August both at Seattle and in August at Seattle downtown. To conclude, Bike thefts are most common in Downtown Seattle in August, 2014.