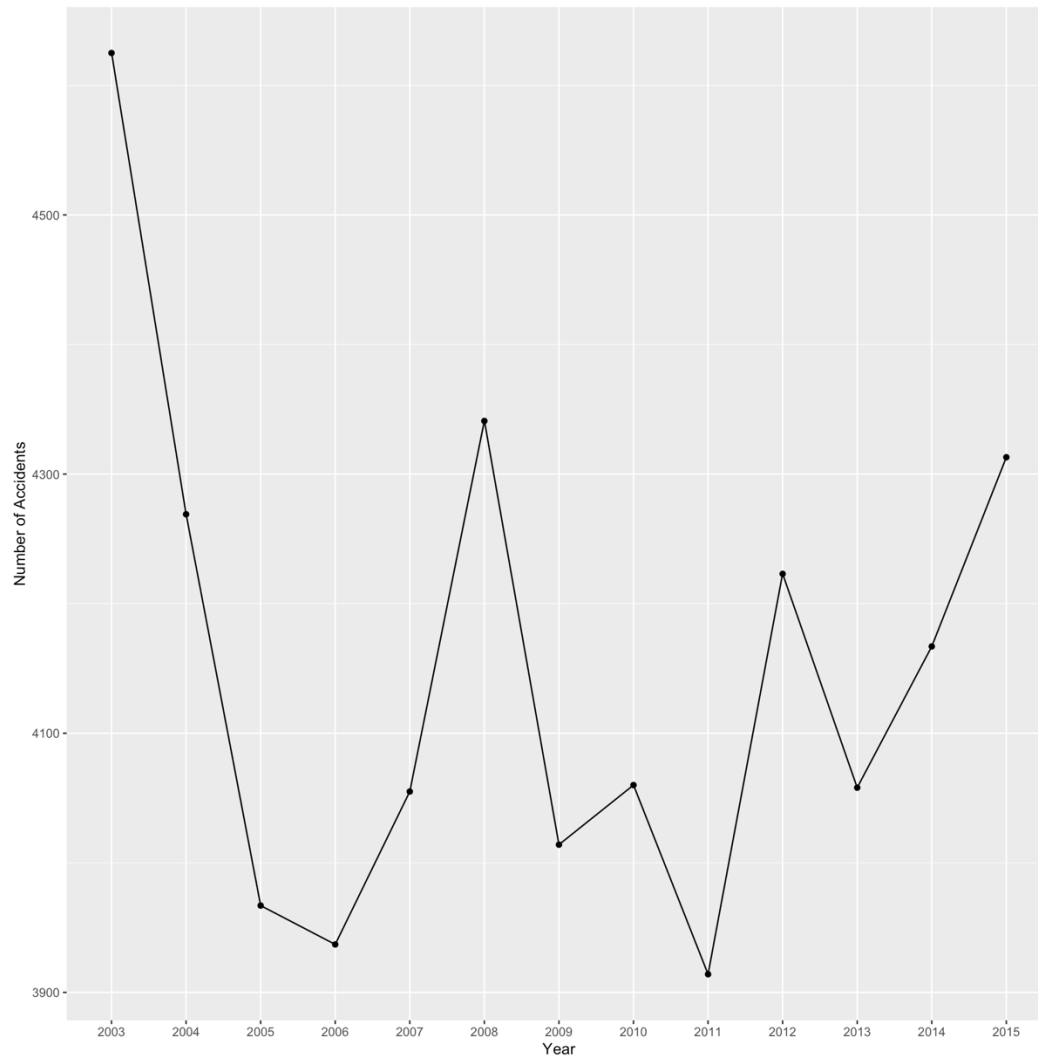


## Report of Crashes in Monroe County

Total cases considered:  $N = 53943$

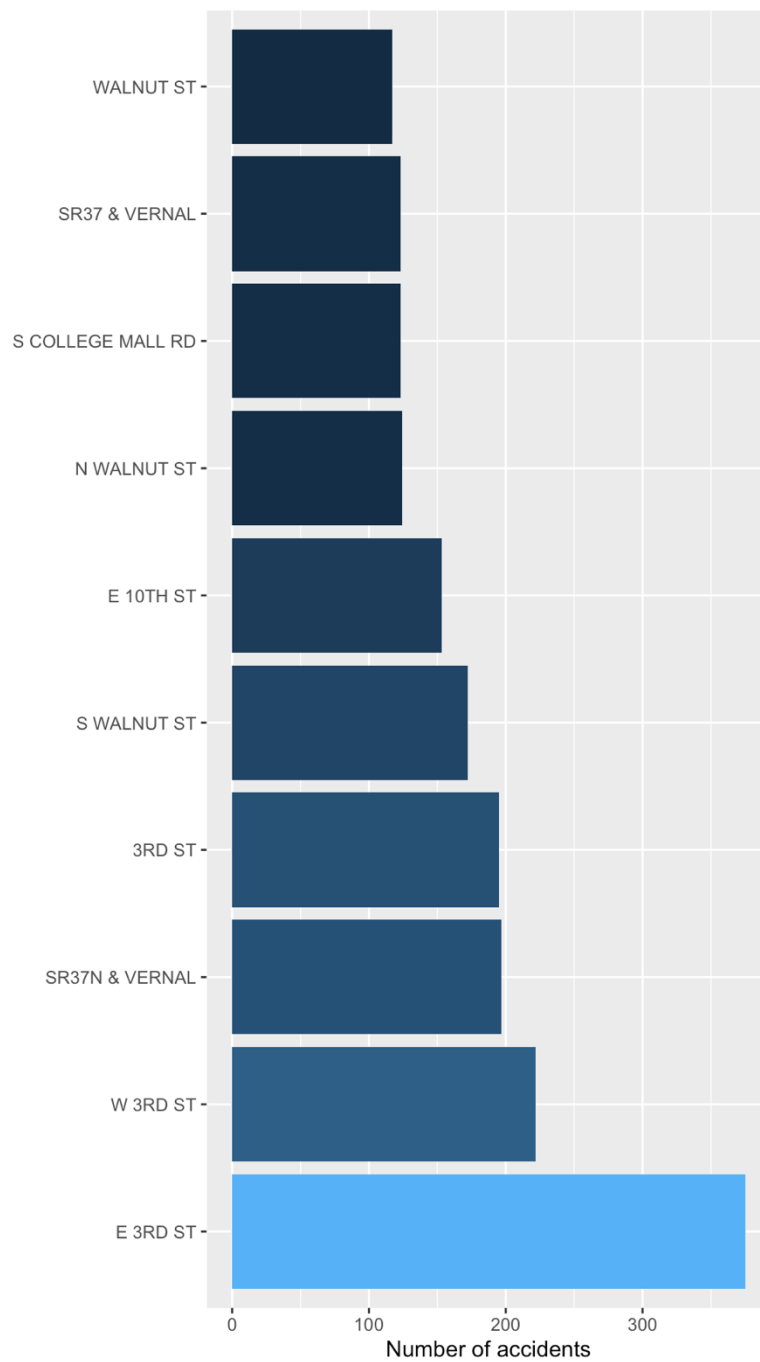
Time frame: 2003-2015

The number of accidents per year ranged from 3914 to 4625.



The most common reasons for an accident were failure to yield right of way ( $N=11193$ ), following too closely ( $N=7359$ ), non-categorized reasons ( $N=6158$ ) and unsafe backing ( $N=5188$ ). The most fatal reason for an accident is running off the road ( $N=29$ ). Saturdays seem to be the most deadly, with more than 20 deaths while on all other days' death numbers were below 20.

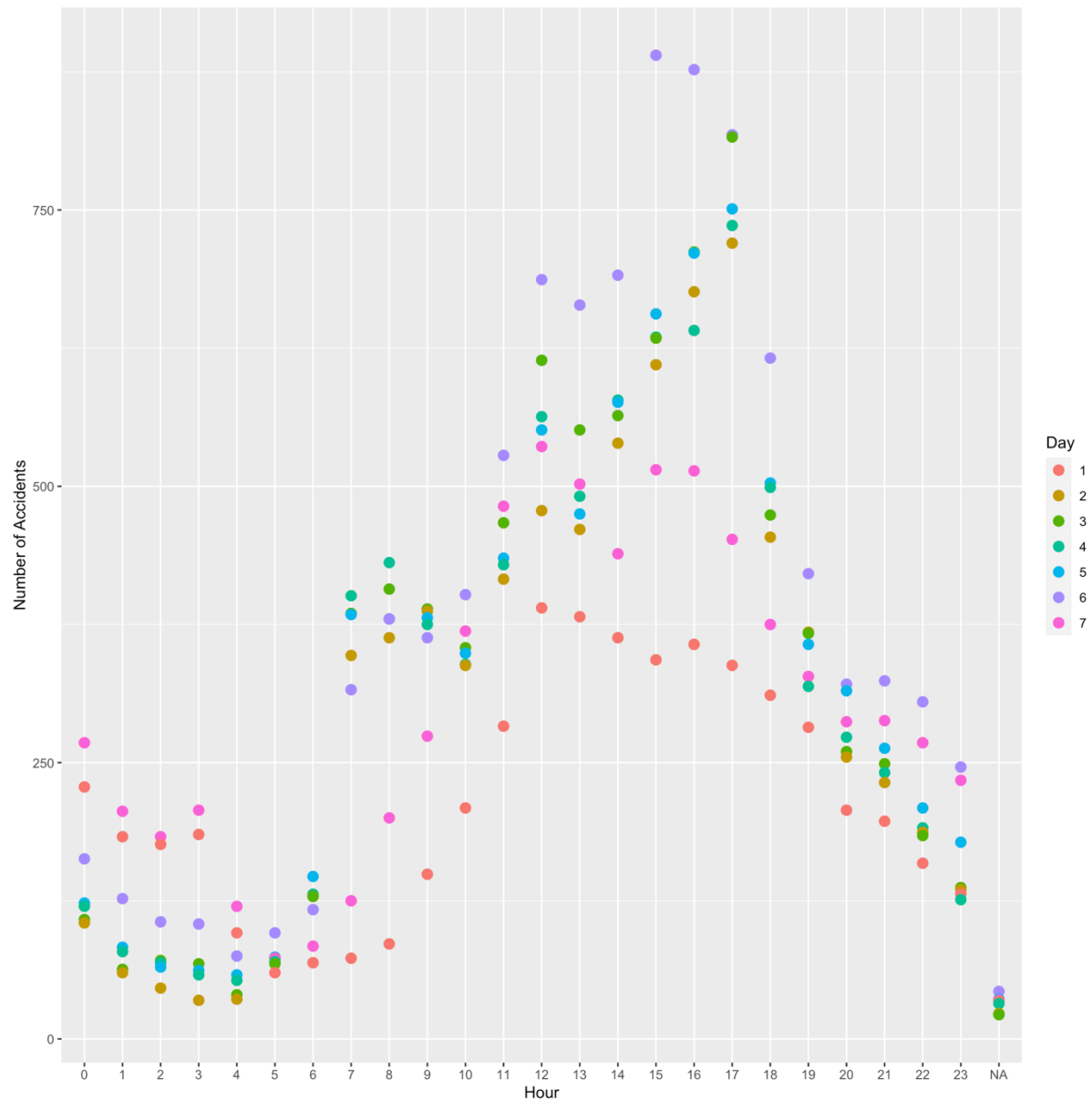
## Top 10 accident streets



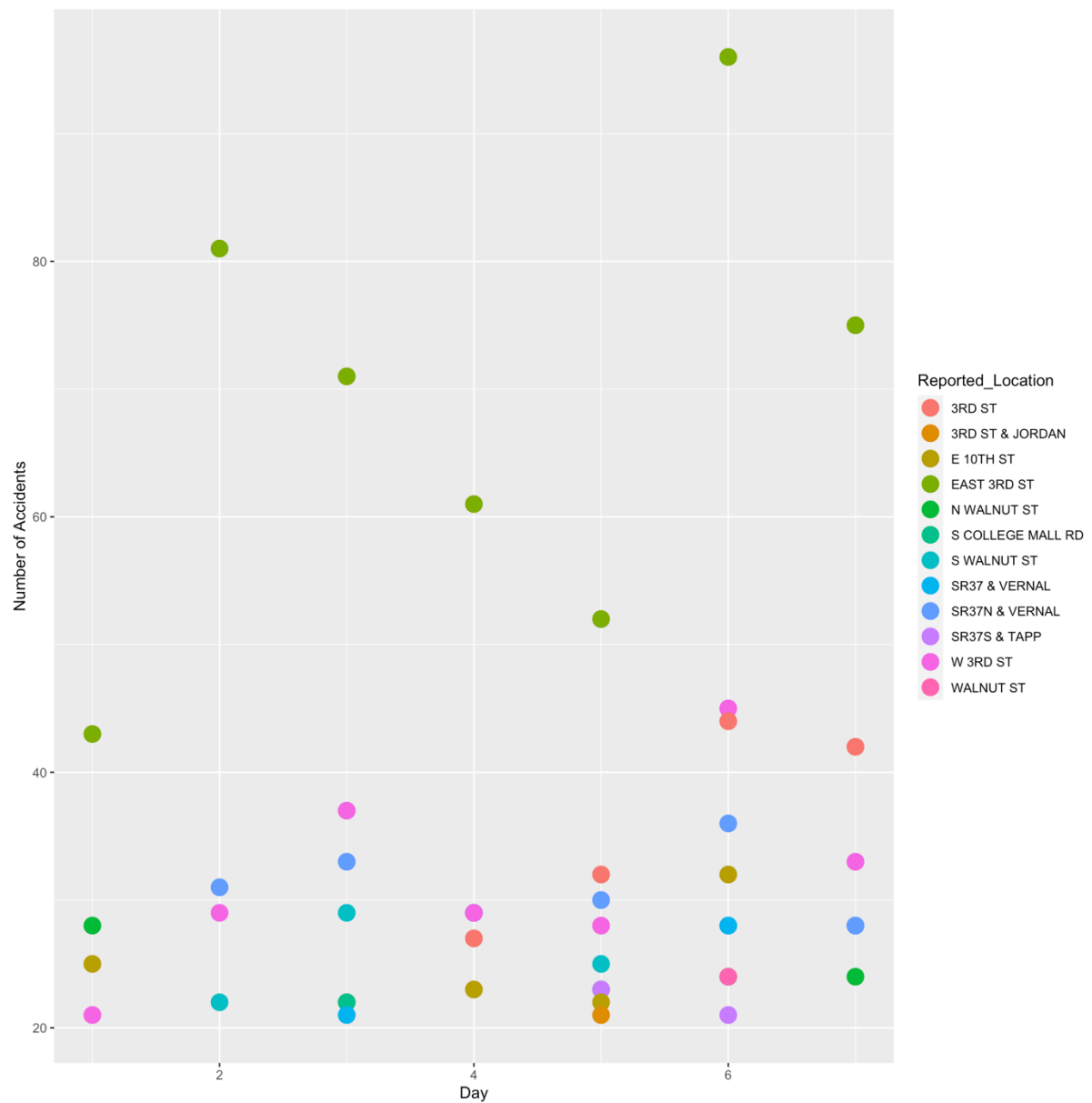
E 3<sup>rd</sup> St is by far the most dangerous street, the most dangerous crossing is the intersection of SR37N & Vernal.

## Number of accidents per day depending on the hour

Most accidents during nighttime happen over the weekend, while most accidents at daytime happen during the week. During the week the most dangerous hours are between 12pm and 6pm, with a spike around 3-6pm.

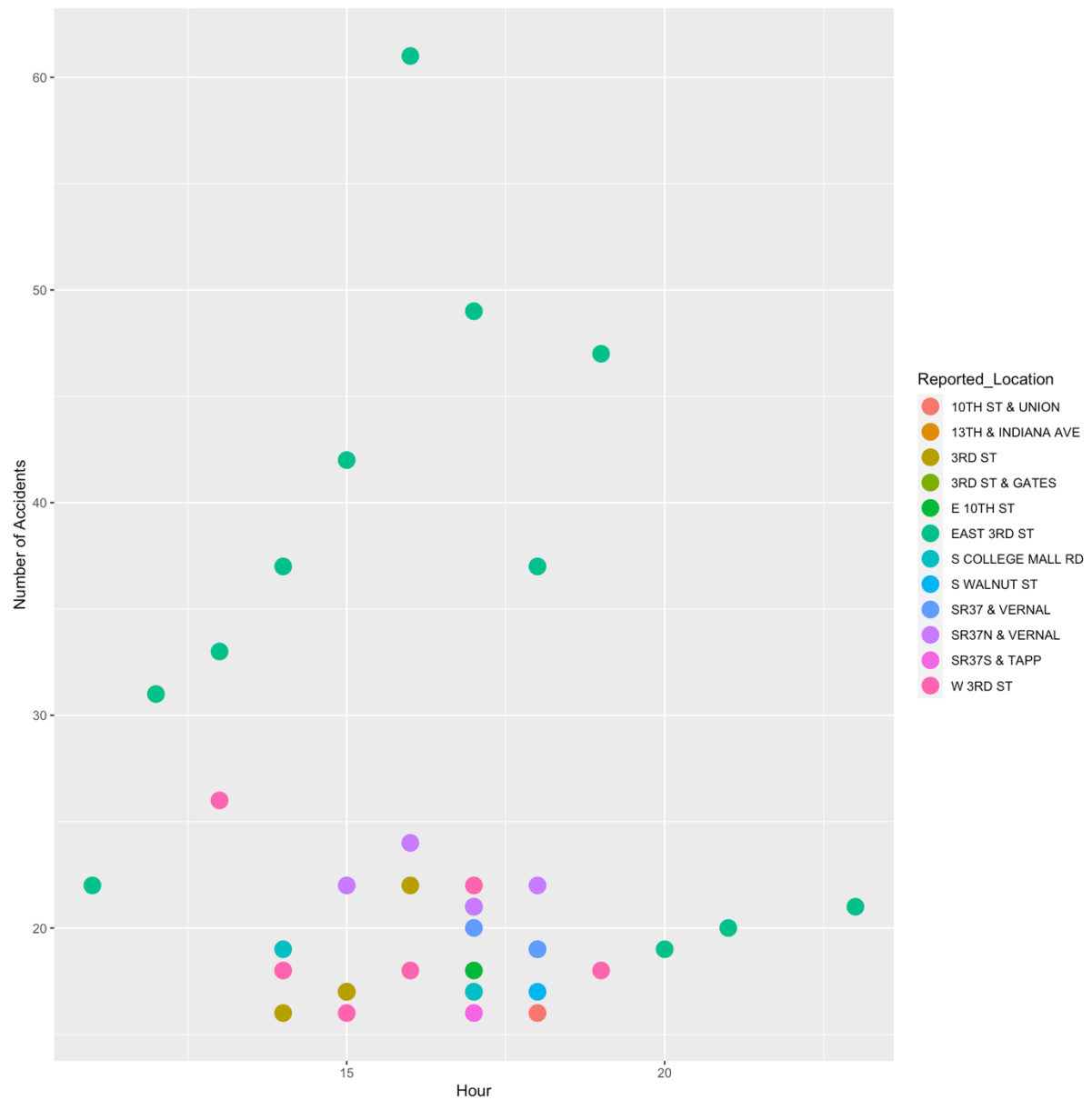


## Number of accidents in certain locations depending on the day



East 3<sup>rd</sup> street seems to be people`s favorite location to get in an accident throughout the whole week. This figure only shows streets where more than 20 accidents were reported.

## Number of accidents in certain locations depending on the hour



This figure only shows streets where more than 15 accidents were reported.