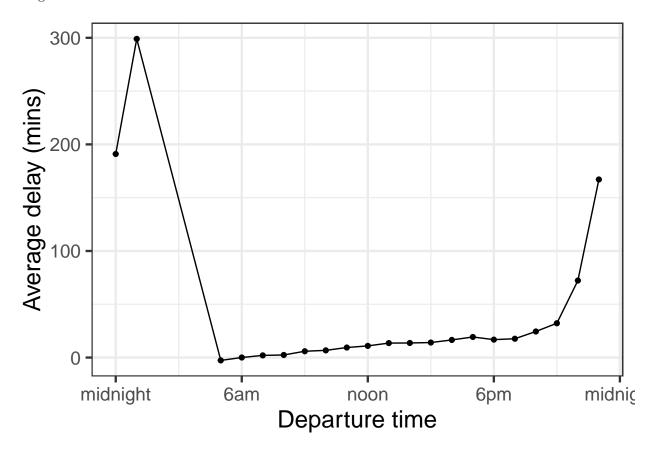
Variability Plot

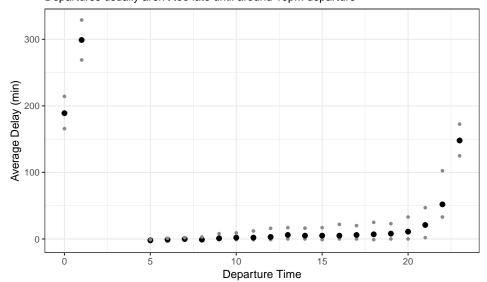
Nick Sun May 26, 2019

Variability plot

Let's give a shot at recreating the 25th-75th quantile dot plot in R. It looks pretty handy to know and easy to digest for readers.



Delays by Departure Hour Departures usually aren't too late until around 10pm departure



Black center points are the median delay, the grey dots are the 25th and 75th quantiles

Most of the departure times in the middle of the day have relatively low variability, but once the average delays increase late at night and early in the morning, the variability also increases.