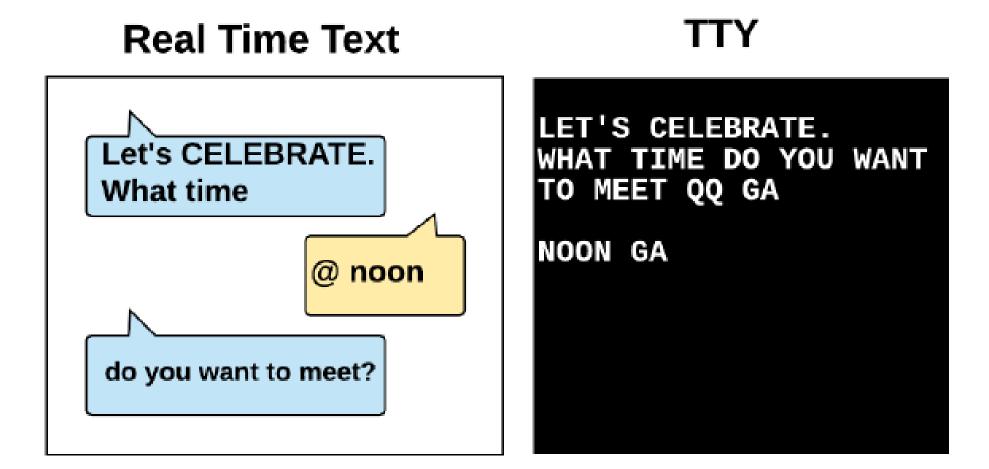
# Real-time Text Effect





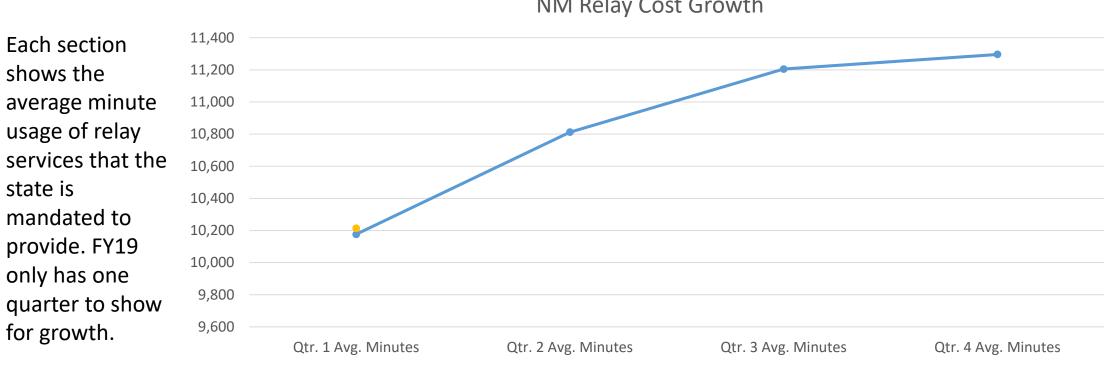
Real-time Text



# FCC Real-time Text Proceeding

- December 2016 FCC adopted rules to facilitate a transition from TTY's to real-time text. Real-time text became available on December of 2017.
- Since then all but one of the nationwide wireless providers allow individuals to use real-time text on their smart devices.
- Real-time text features-
  - Communications covey automatically, without clicking send
  - Ability to use voice and text simultaneously on the same call in both directions
  - Initiate and receive calls with regular telephone numbers
  - Works with Off-the-shelf equipment (Currently limited)

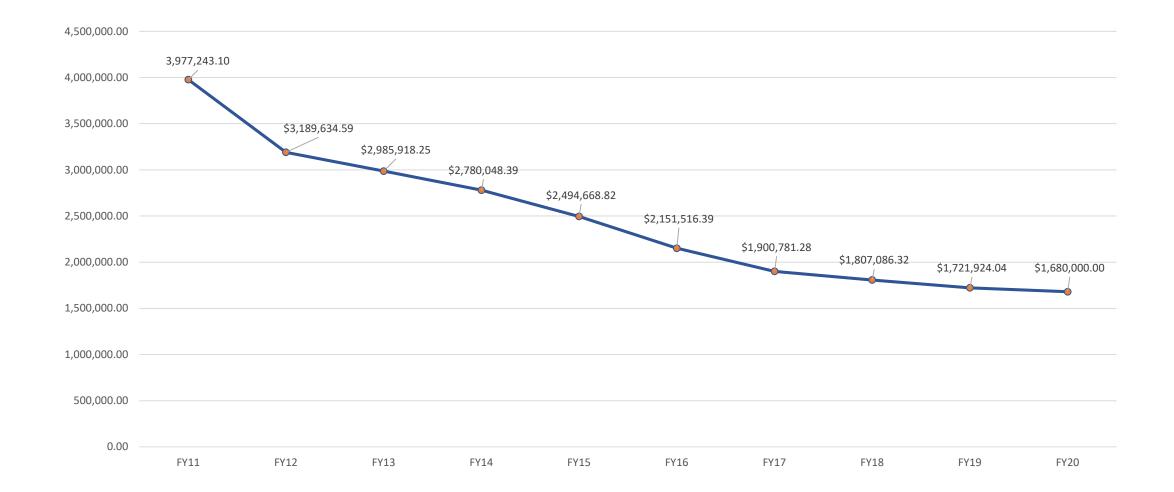
# Demand and Cost Rising



NM Relay Cost Growth

← FY18 ← FY19

# Revenue Dropping



#### Additional Cost Considerations for Relay