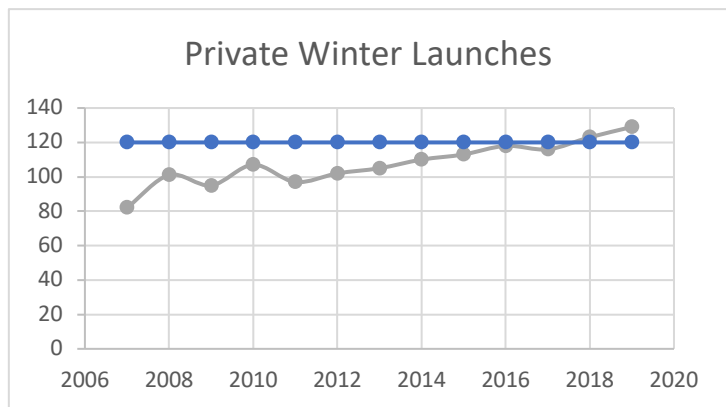
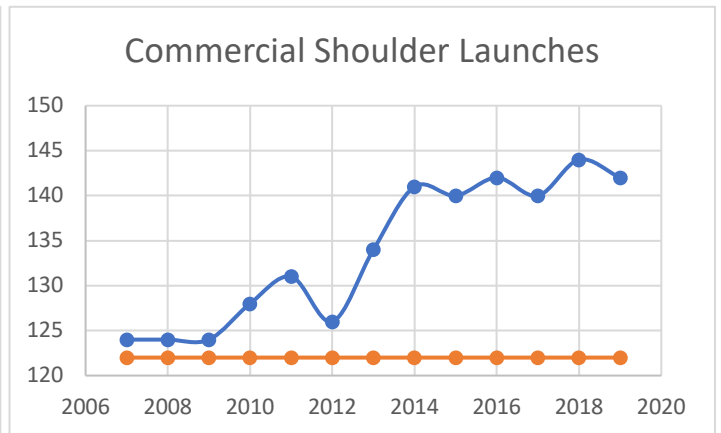
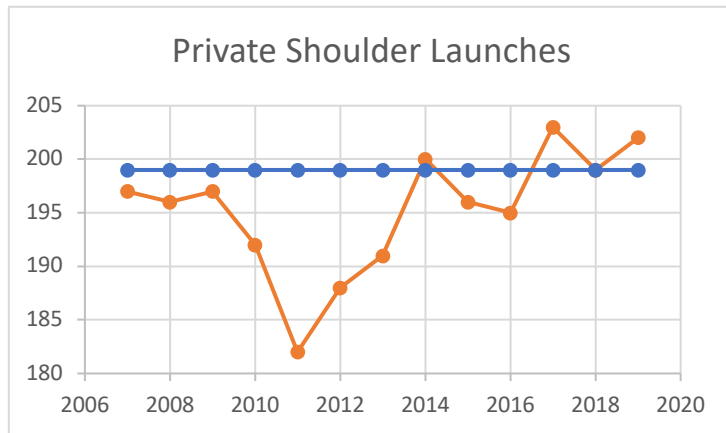
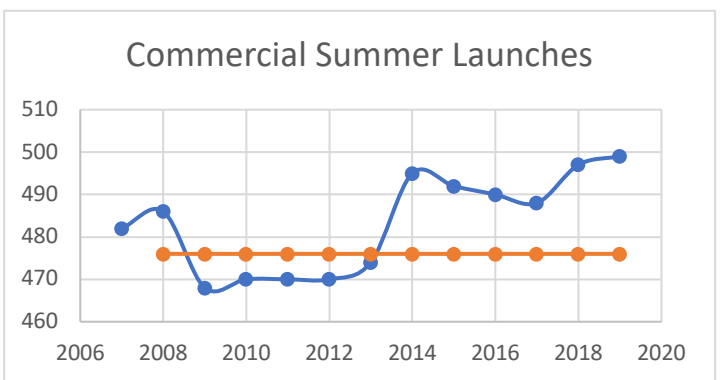
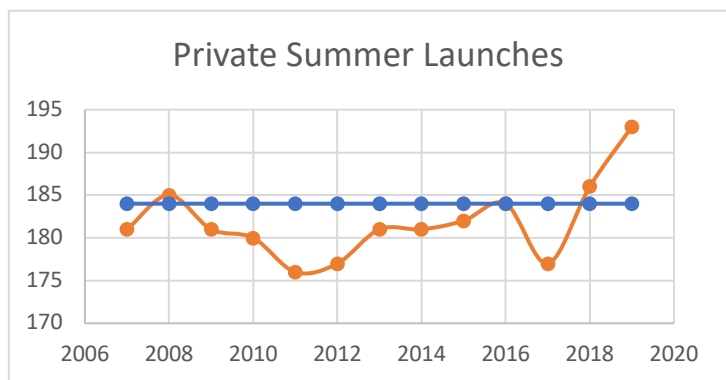


GCPBA, as part of its tracking and analysis of both commercial and private usage of the Colorado river corridor thru the Grand Canyon, has converted the tabular data provided by the NPS at https://www.nps.gov/grca/planyourvisit/upload/Backcountry_and_River_Use_Statistics_2019.pdf into plots by season for years starting in 2007 thru 2019. Usage is guided by the Colorado River Management Plan which was finalized in 2006. The plan sets usage estimates for defined seasons for # of launches, # passengers and # of user days. The straight horizontal line in each of the plots represents the limit for each season for each category of usage. The last plot shown represents the # of private passengers vs the # of lottery applications from to 2009 thru 2019.

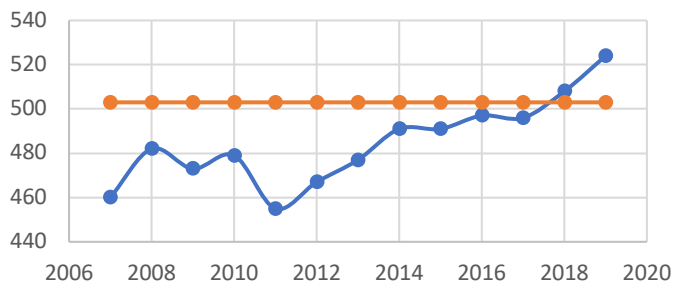
The Seasons are defined as follows: Summer represents May thru August
 Shoulders are Fall (Sept/October) and Spring (March/April)
 Winter represents November thru February



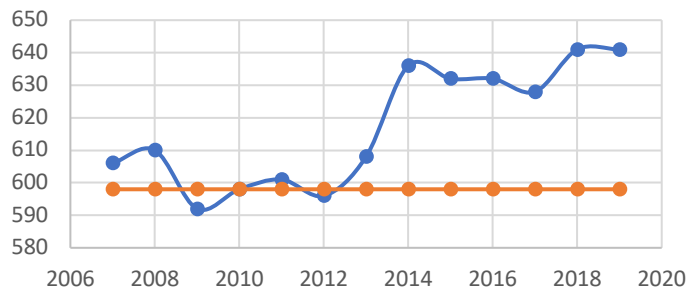
No Commercial Winter Usage



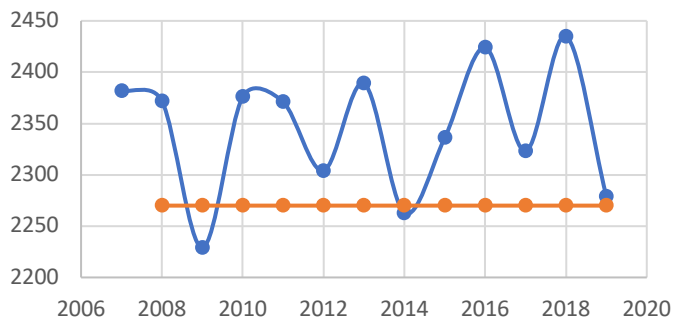
Private Full Year Launches



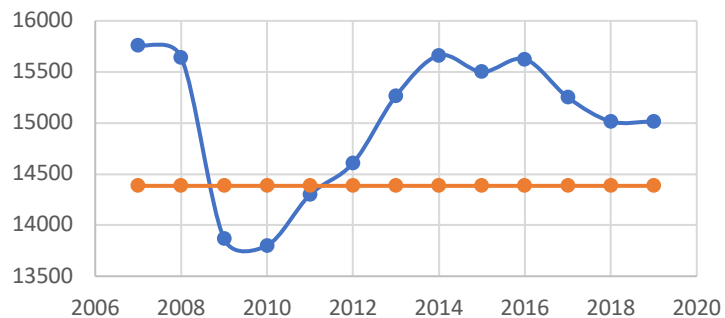
Commercial Full Year Launches



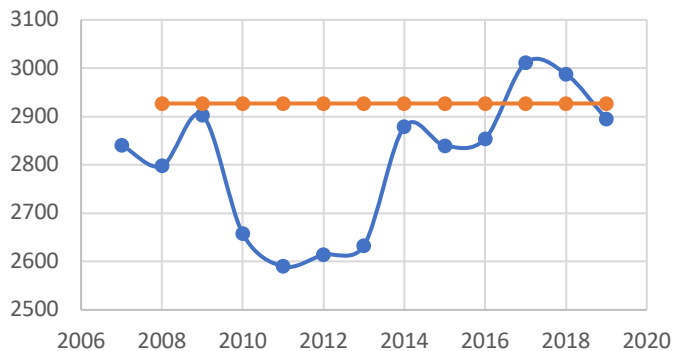
Private Summer Passengers



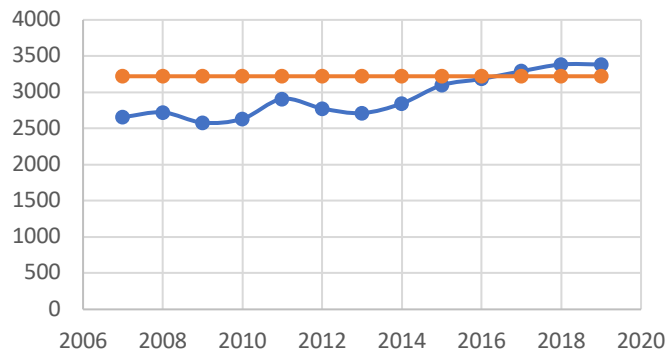
Commercial Summer Passengers



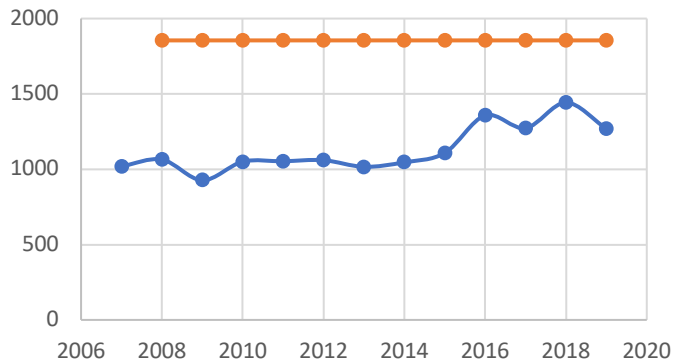
Private Shoulder Passengers



Commercial Shoulder Passengers

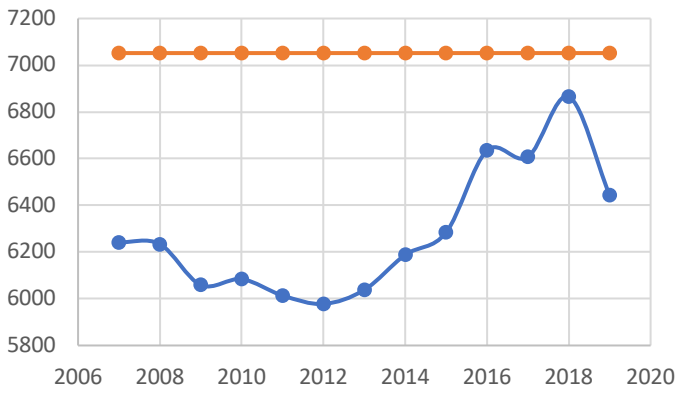


Private Winter Passengers

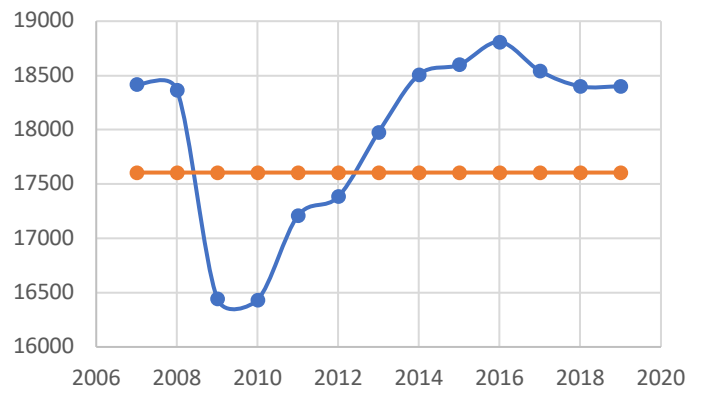


No Commercial Winter Usage

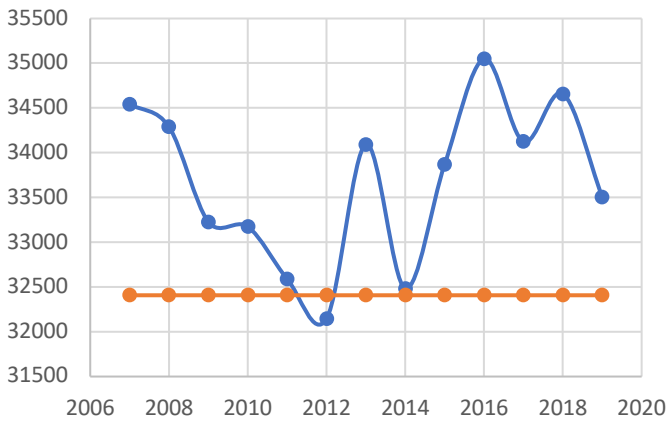
Private Full Year Passengers



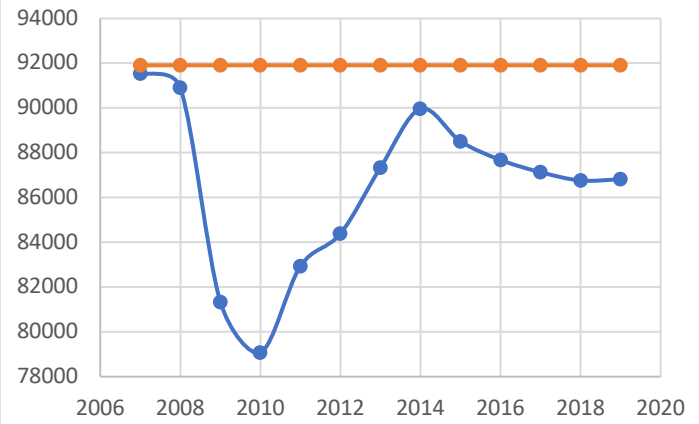
Commercial Full Year Passengers



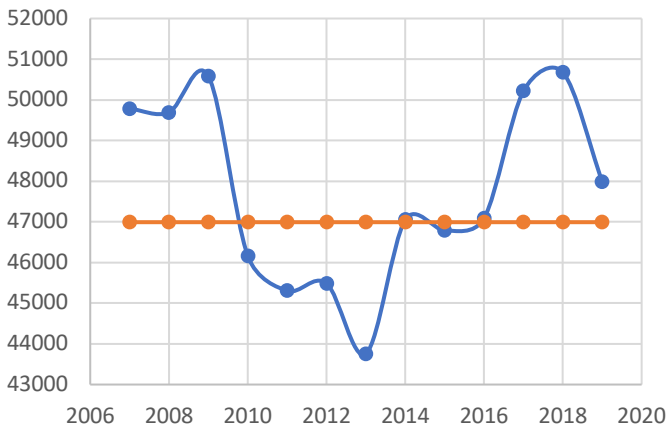
Private Summer User Days



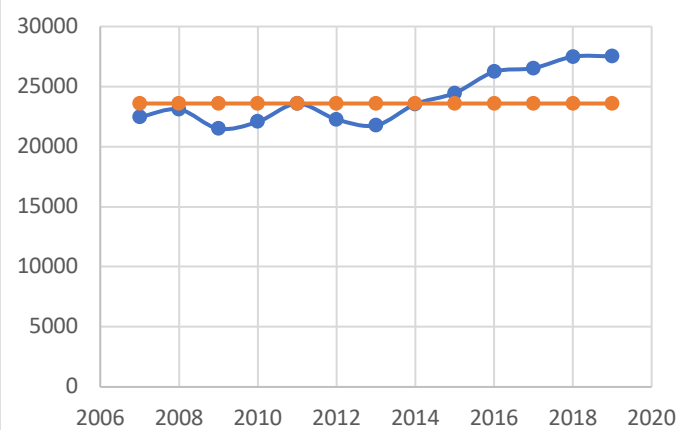
Commercial Summer User days



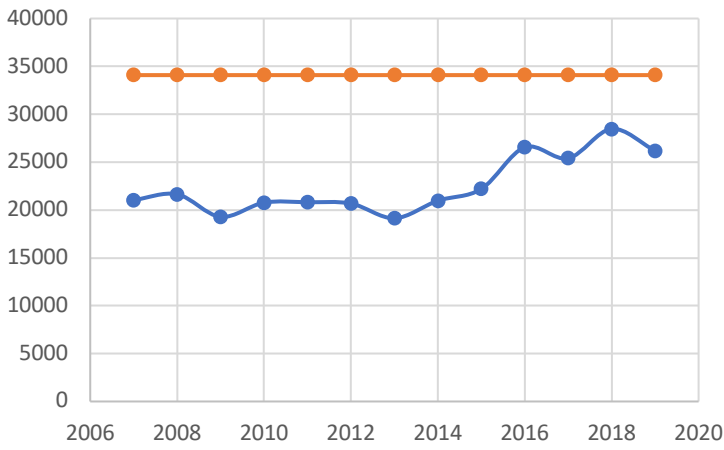
Private Shoulder User Days



Commercial Shoulder User Days

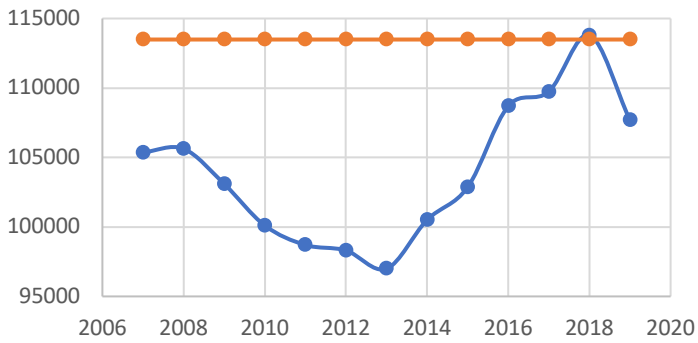


Private Winter User Days

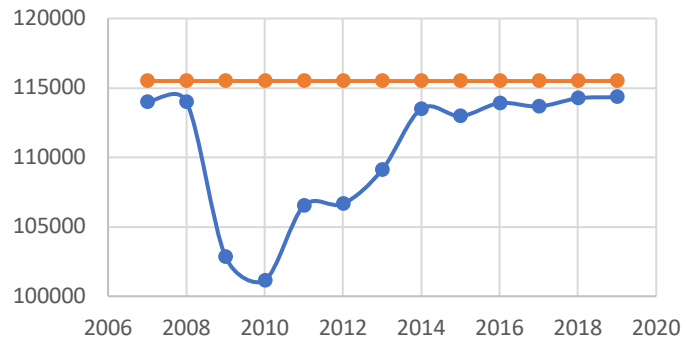


No Commercial Winter Usage

Private Full Year User Days



Commercial Full Year User Days



of noncommercial passengers & applications vs calendar year

