

2017

CRIME AND CALLS FOR SERVICE STATISTICS



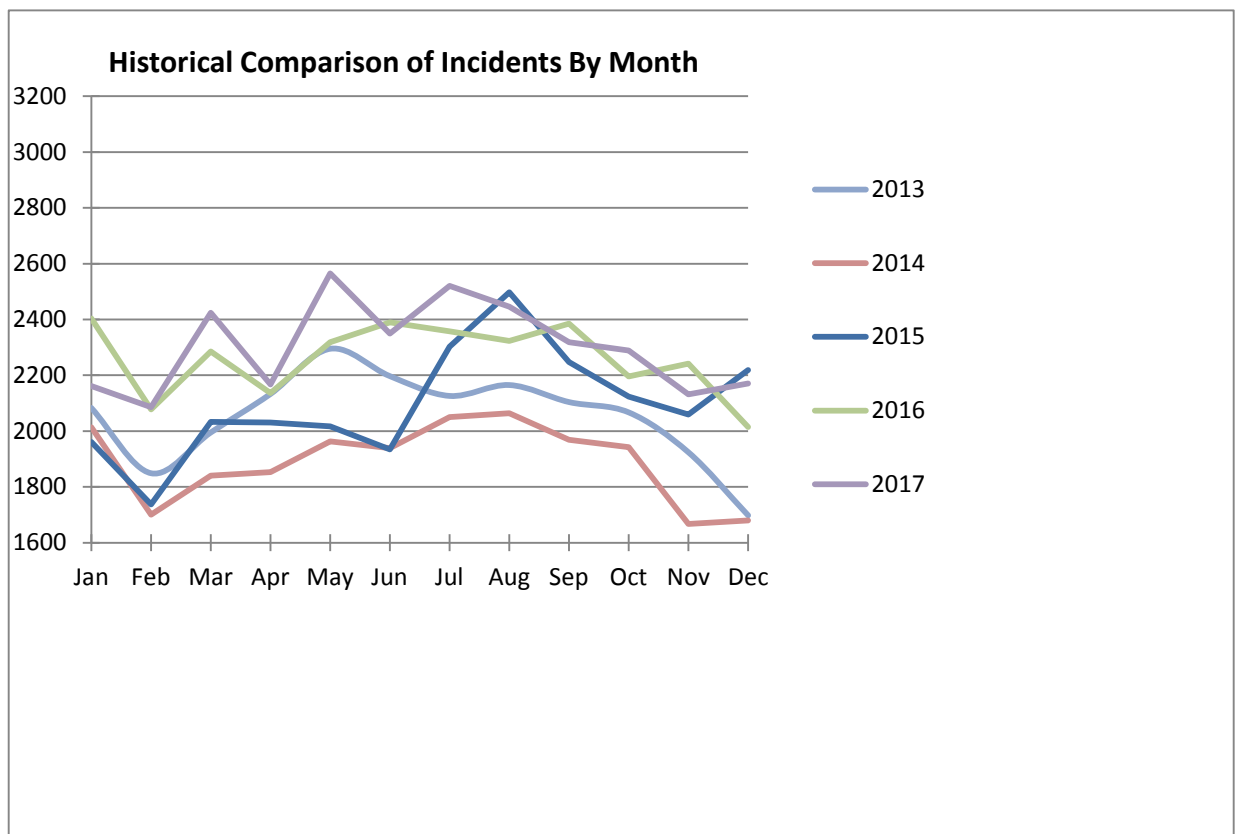
**ADDISON POLICE
DEPARTMENT**

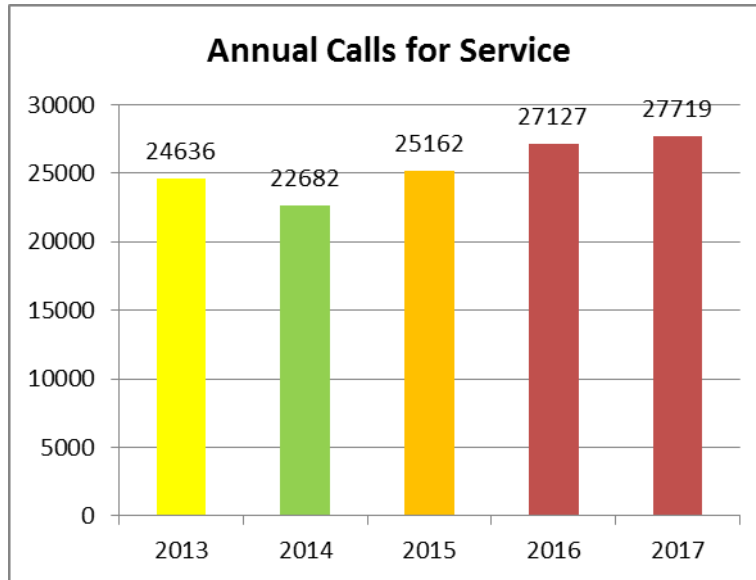
**Prepared by
Records Director Mike Tierney**

STATISTICS

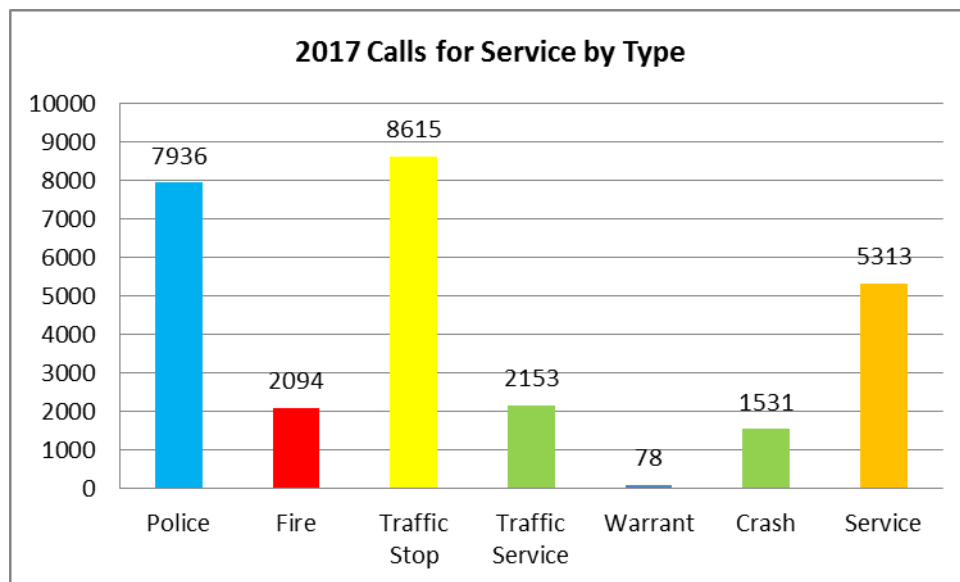
Twenty graphs have been included in this report to show statistics for various types of Police Department activity occurring throughout the year. Following is a brief description of each graph included in this report:

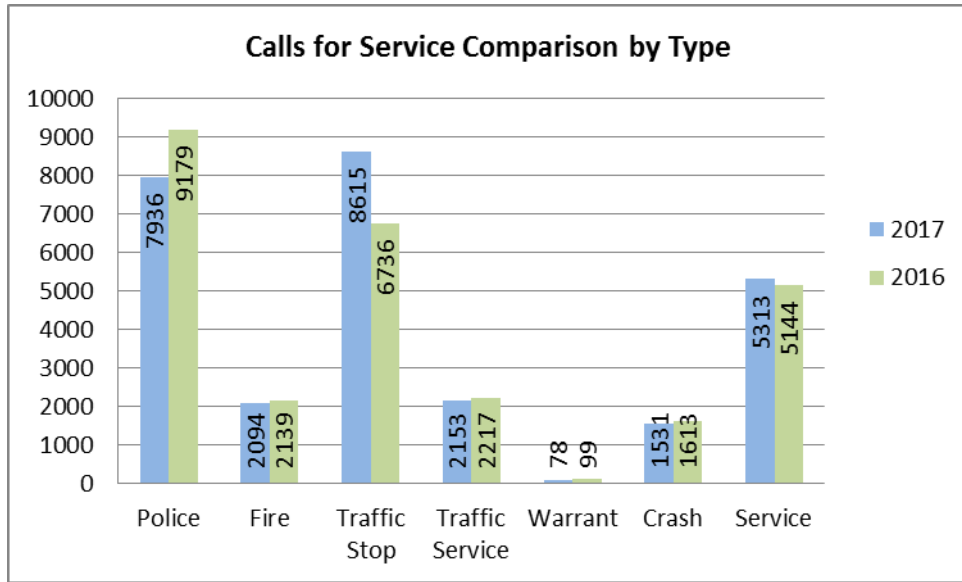
Incidents By Month -- These graphs show comparisons for the last five years of all calls for service by month. Monthly calls for service statistics increased as compared to previous years in general; however, there was more activity than usual in all the months except August and December. The total calls for service in 2017 were 27,629. This was an increase of 1.8 % over 2016. This is an upward trend for the past three years. This years' increase is directly attributable to a higher number of traffic stops by officers and a higher number of canceled calls for service.



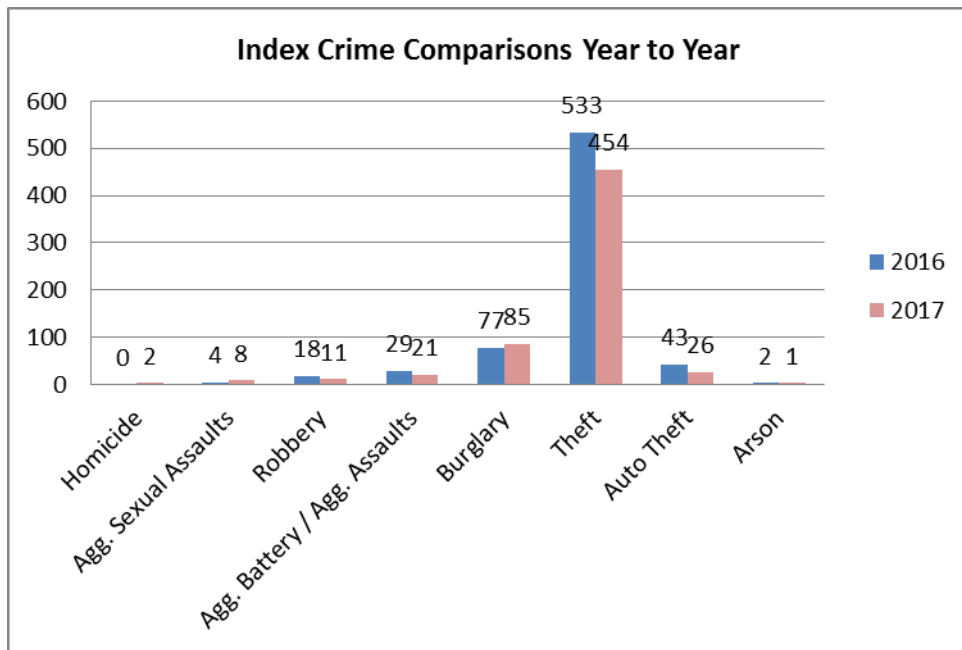


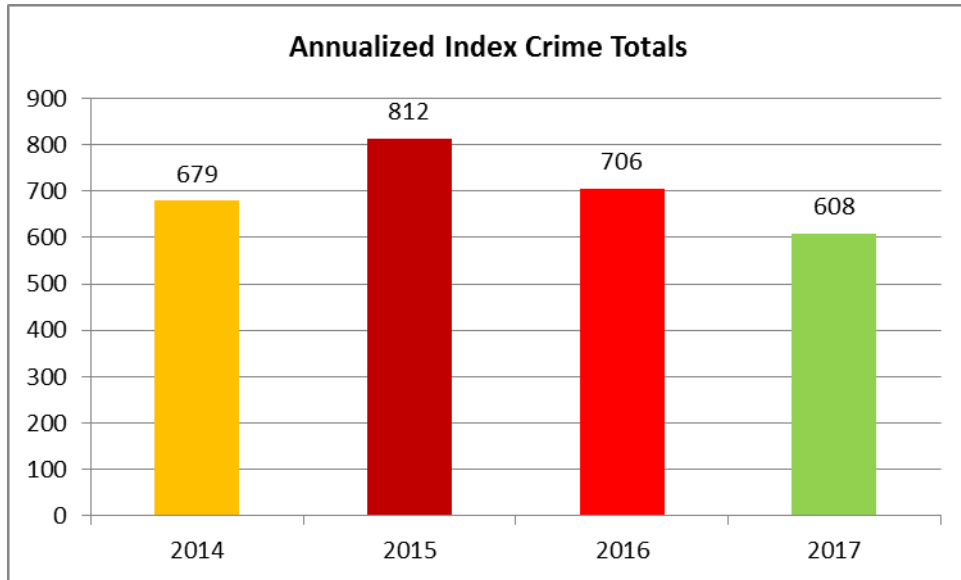
Calls for Service by Type – These graphs show comparisons for the last two years of all calls for service by type. The total number of calls for service was higher in 2017 by 1.8% over 2016. The largest percentage increase was in traffic stops, which was 28% higher than 2016. There was a 3% increase in the number of service calls over 2016. In contrast, there was a 13.5% decrease in police calls for service, 2.1% decrease in assist the fire department, 5% decrease in crash reports and 21% decrease in warrant services.



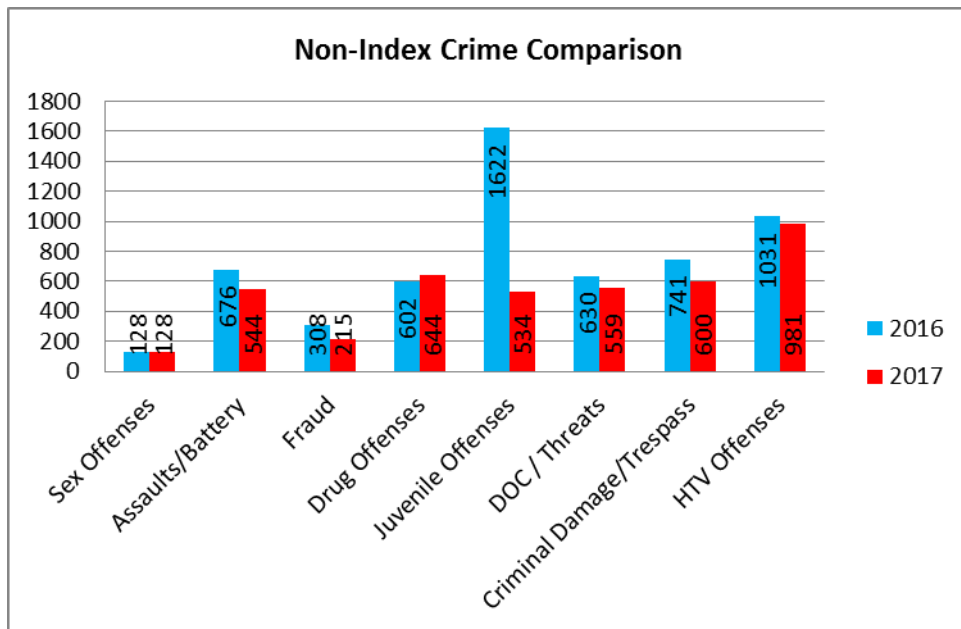


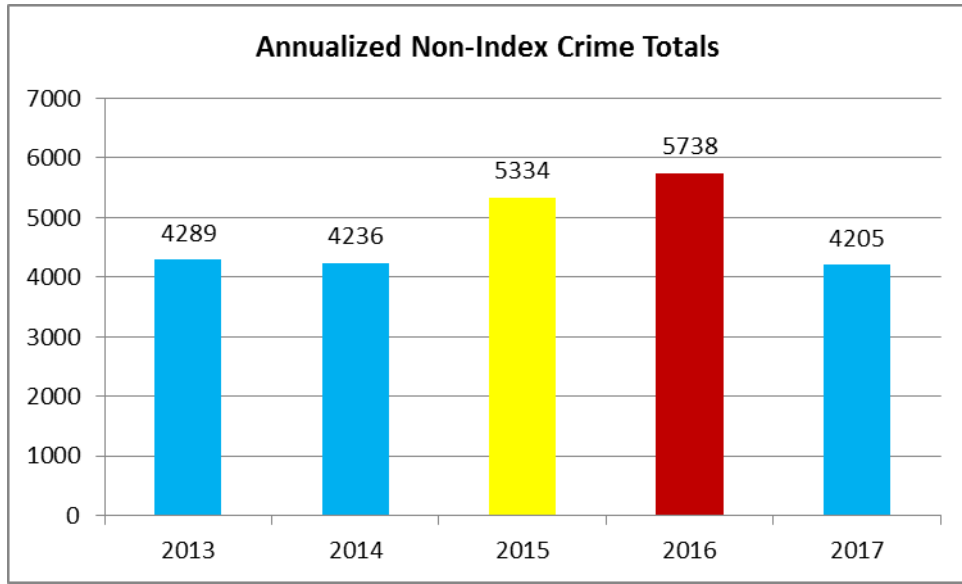
Index Crimes – There was a decrease (13.9%) in the total number of index crimes from 2017 to 2016. Crimes against persons decreased 17.6% from 2016 to 2017. Property crimes declined 13.6% year over year.



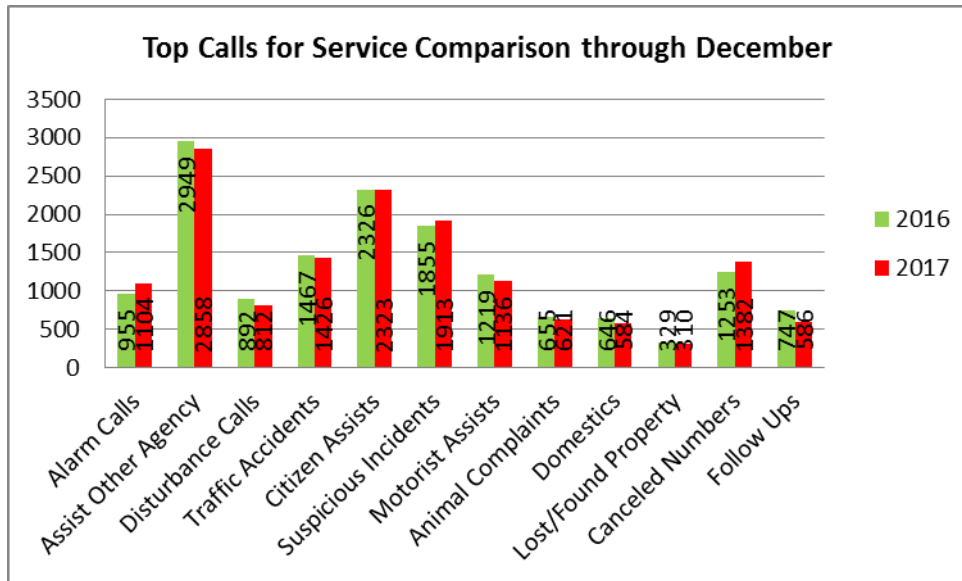


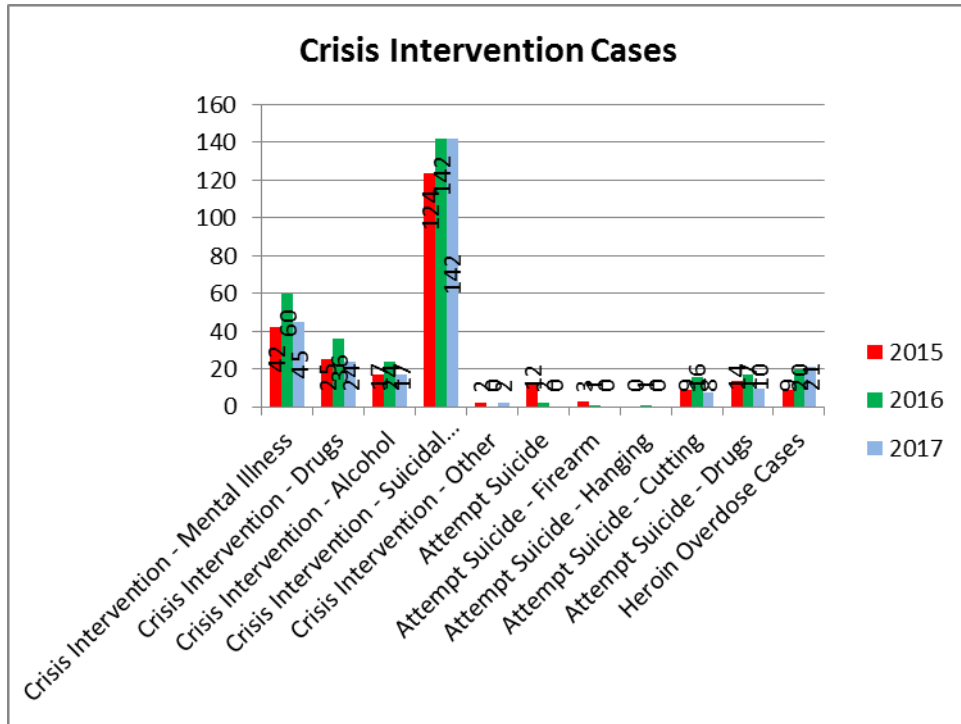
Non-Index Crimes – The total non-index crimes decreased by 26.7% from 2016. Every category showed a decrease except drug offenses and sex offenses. The bulk of the decrease was due to fewer calls for service at Lutherbrook since they closed in 2017. Drug offenses were also higher, as more officers were comfortable giving civil citations for minor cannabis possession as required by a new law enacted by the Illinois Legislature.



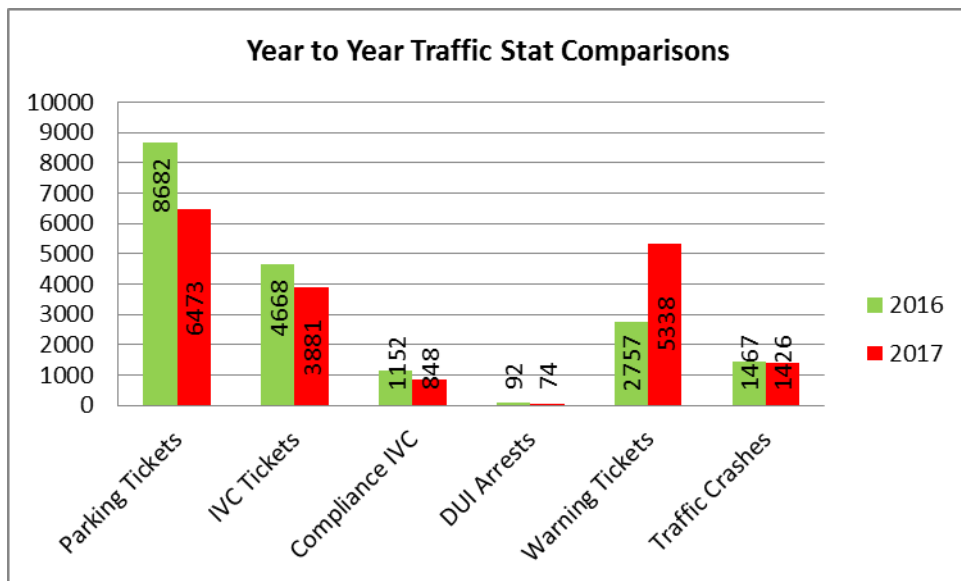


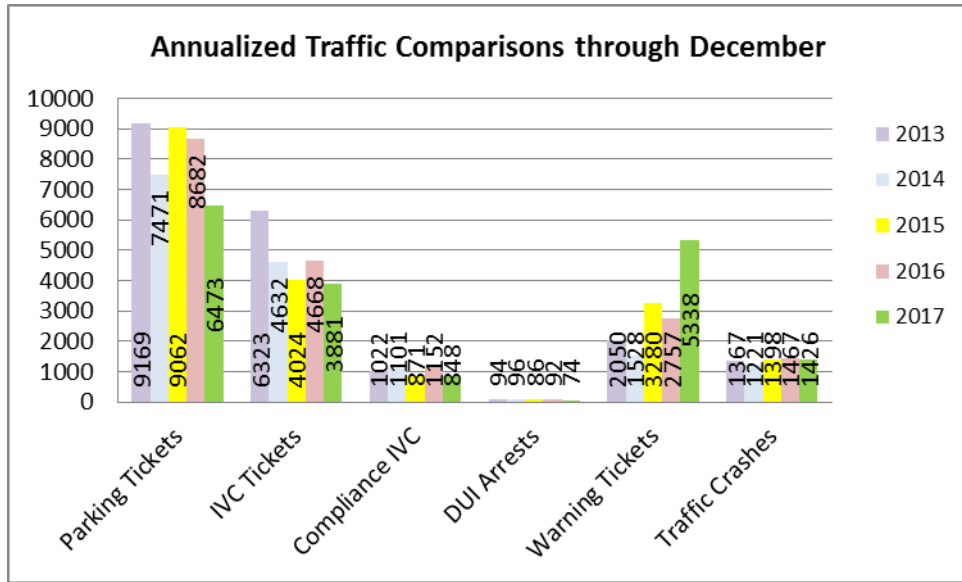
Top Calls For Service – The various categories listed in this graph contribute to the majority of the workload for Addison police officers. While crisis intervention calls for service continue to increase for law enforcement agencies, they decreased 15.7% in Addison between 2016 and 2017. This again is directly attributable to the closing of Lutherbrook.



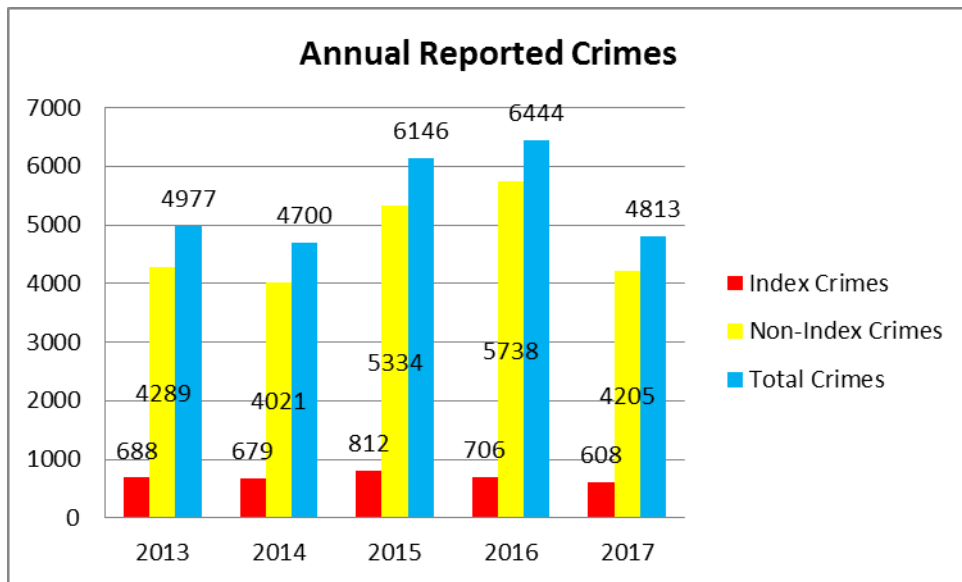


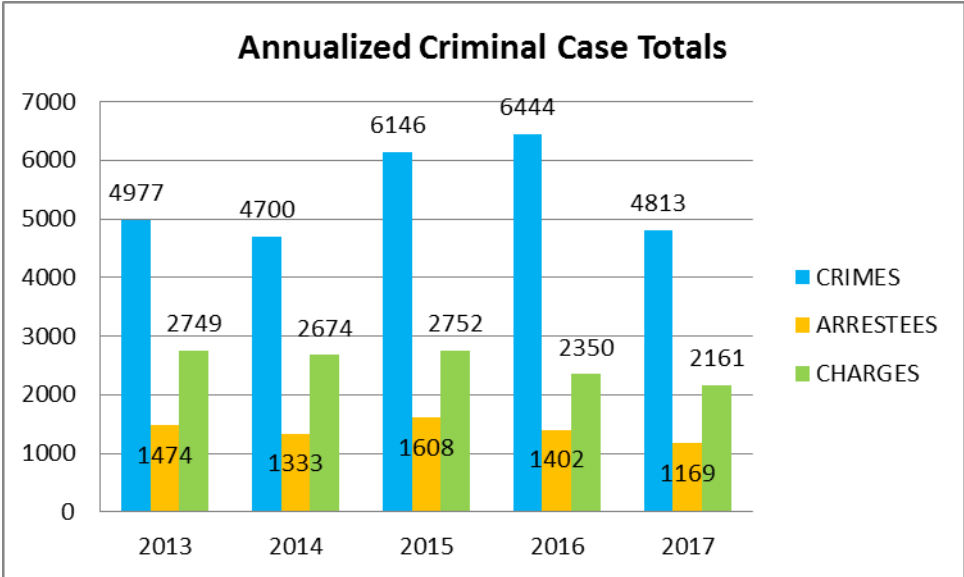
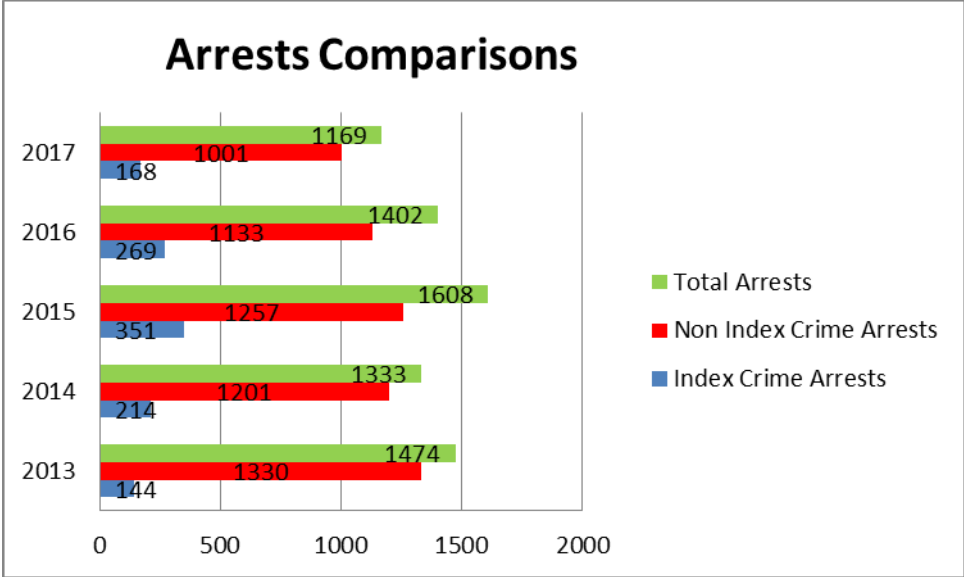
Annual Traffic Violations – These graphs show the productivity trends for the past five years in the categories of traffic tickets, parking tickets, DUI arrests, compliance tickets and traffic crashes, as well as a year-to-year comparison. Parking tickets were down 22.3% year-to-year. Warning tickets were up 93.6% in 2017 compared to 2016. Traffic tickets and DUI arrests declined in 2017 from 2016. IVC tickets were down 16.8% year over year and the number of traffic crashes was down 2.8%.

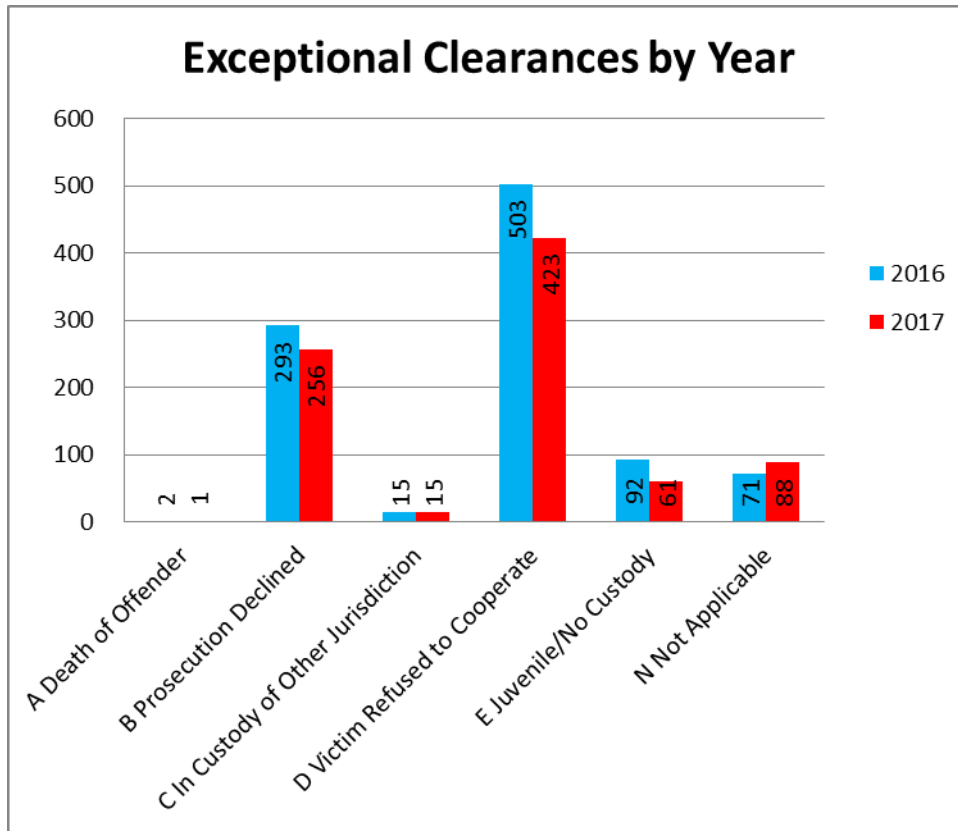




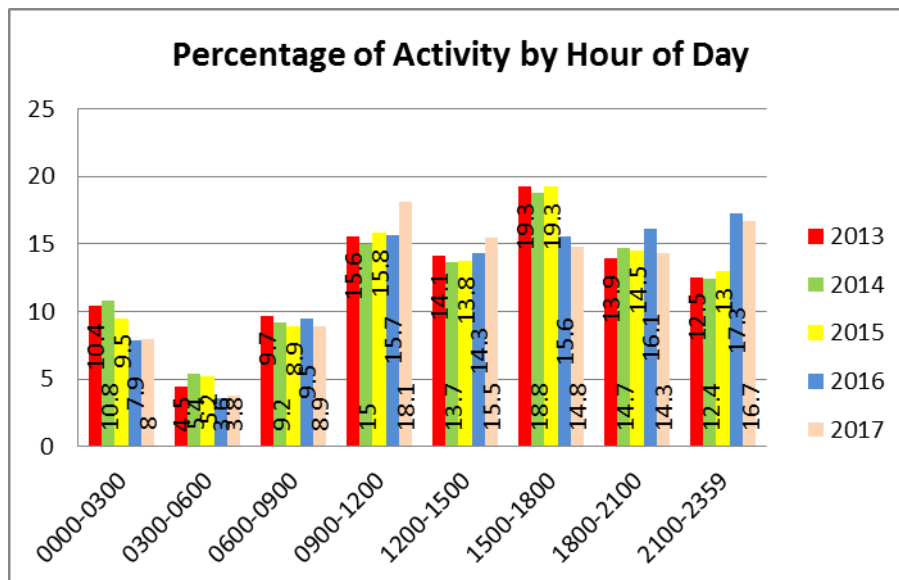
Yearly Crime Comparison, Yearly Arrest Comparison, and Crime and Arrest Trends – These four graphs show crime and arrest statistics for the past five years. Arrests for both index crimes (down 37.5%) and non-index crimes (down 11.6%) were down year-to-year in 2017. In addition to the arrest charts, I have included an exceptional clearance chart, as many crimes do not include an arrest for varying reasons.

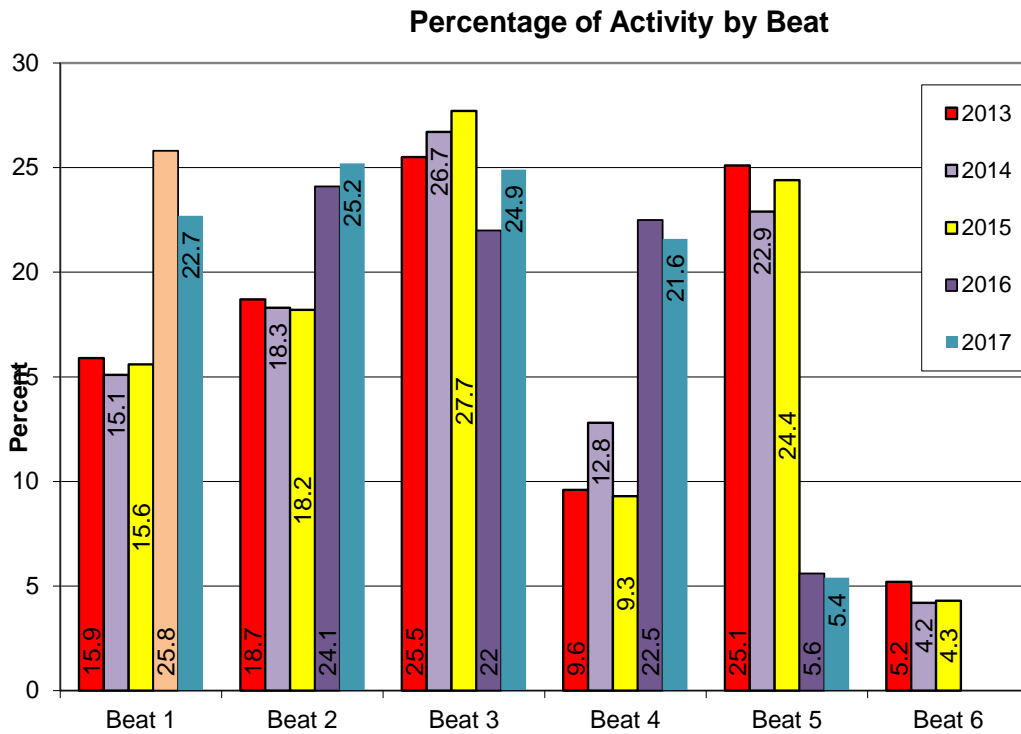
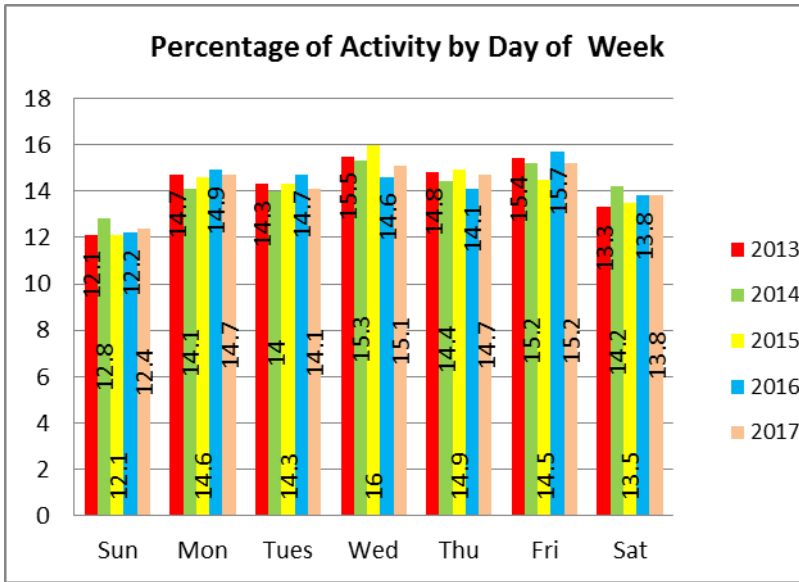






Percentage of Activity by Hour of Day, Percentage of Activity by Day of Week and Percentage of Activity by Beat – These three graphs show comparison statistics during the previous five years in the percentage of activity by hour of day, by day of week and by beat. 0900-1200 hours are the top times of the day for calls for service, supplanting 1800-2359 hours. Fridays still have the highest number of calls for service during the week, just edging out Wednesdays. Beats 2 and 3 have a slightly higher number of calls for service than Beats 1 and 4. In 2016, we changed the beat structure. We went to a four (4) beat system with Beat 5 being calls at the Police Department. Prior to 2016, Beat 6 was Police Department calls for service.





Records Paperwork Volume – The graph below represents the volume of work processed by the clerks in the Police Department. The slight decrease is likely due to the reduced number of arrests and citations in 2017.

