

Incident Analysis Report

Summary Statistics:

Total number of incidents detected: 135429

Average Duration: 14 days

Minimum Duration: 0 days

Maximum Duration: 325 days

Variance: 6.810485226099857E13 milliseconds²

Standard Deviation: 8252566.404519177 milliseconds

Most frequently used location: location 204

Occurrence count: 29265

Percentage of active incidents: 84.90%

Correlation Analysis:

Correlation between Priority and Impact: 0.89283436186095

Correlation between Priority and Urgency: 0.8844726746419722

Regression Analysis:

Regression Equation Coefficients:

Intercept: 1.0106172542631309

Coefficient for Predictor 1: -0.21221774334553836

Coefficient for Predictor 2: 0.14308869809802527

Coefficient for Predictor 3: 0.20824801213617983

Coefficient for Predictor 4: 0.7930554117902436

Date Frequency Analysis:

2016-02-29 -> 33 incidents

2016-03-01 -> 246 incidents

2016-03-02 -> 918 incidents

2016-03-03 -> 1185 incidents

2016-03-04 -> 1716 incidents

2016-03-05 -> 27 incidents

2016-03-06 -> 27 incidents

2016-03-07 -> 1269 incidents

2016-03-08 -> 1407 incidents

2016-03-09 -> 1851 incidents

2016-03-10 -> 1209 incidents

2016-03-11 -> 1590 incidents

2016-03-12 -> 36 incidents

2016-03-13 -> 18 incidents

2016-03-14 -> 2751 incidents

2016-03-15 -> 2538 incidents

2016-03-16 -> 2256 incidents
2016-03-17 -> 3201 incidents
2016-03-18 -> 2541 incidents
2016-03-19 -> 267 incidents
2016-03-20 -> 90 incidents
2016-03-21 -> 2346 incidents
2016-03-22 -> 3201 incidents
2016-03-23 -> 2925 incidents
2016-03-24 -> 3294 incidents
2016-03-25 -> 192 incidents
2016-03-26 -> 609 incidents
2016-03-27 -> 138 incidents
2016-03-28 -> 3282 incidents
2016-03-29 -> 3078 incidents
2016-03-30 -> 3012 incidents
2016-03-31 -> 2250 incidents
2016-04-01 -> 2976 incidents
2016-04-02 -> 198 incidents
2016-04-03 -> 189 incidents
2016-04-04 -> 2619 incidents
2016-04-05 -> 3192 incidents
2016-04-06 -> 3279 incidents
2016-04-07 -> 2337 incidents
2016-04-08 -> 1911 incidents
2016-04-09 -> 21 incidents
2016-04-11 -> 2802 incidents
2016-04-12 -> 2331 incidents
2016-04-13 -> 2193 incidents
2016-04-14 -> 2985 incidents
2016-04-15 -> 2310 incidents
2016-04-18 -> 2535 incidents
2016-04-19 -> 2739 incidents
2016-04-20 -> 2256 incidents
2016-04-21 -> 54 incidents
2016-04-22 -> 384 incidents
2016-04-24 -> 6 incidents
2016-04-25 -> 3195 incidents
2016-04-26 -> 1923 incidents
2016-04-27 -> 1551 incidents
2016-04-28 -> 3108 incidents
2016-04-29 -> 2703 incidents
2016-04-30 -> 39 incidents

2016-05-01 -> 153 incidents
2016-05-02 -> 2163 incidents
2016-05-03 -> 2430 incidents
2016-05-04 -> 2382 incidents
2016-05-05 -> 2427 incidents
2016-05-06 -> 1938 incidents
2016-05-07 -> 30 incidents
2016-05-08 -> 27 incidents
2016-05-09 -> 1530 incidents
2016-05-10 -> 1917 incidents
2016-05-11 -> 1917 incidents
2016-05-12 -> 2802 incidents
2016-05-13 -> 1683 incidents
2016-05-14 -> 9 incidents
2016-05-16 -> 1230 incidents
2016-05-17 -> 360 incidents
2016-05-18 -> 657 incidents
2016-05-19 -> 924 incidents
2016-05-20 -> 390 incidents
2016-05-23 -> 555 incidents
2016-05-24 -> 216 incidents
2016-05-25 -> 279 incidents
2016-05-27 -> 45 incidents
2016-05-30 -> 177 incidents
2016-05-31 -> 243 incidents
2016-06-01 -> 201 incidents
2016-06-02 -> 411 incidents
2016-06-03 -> 120 incidents
2016-06-06 -> 168 incidents
2016-06-07 -> 168 incidents
2016-06-08 -> 342 incidents
2016-06-09 -> 408 incidents
2016-06-10 -> 126 incidents
2016-06-13 -> 201 incidents
2016-06-14 -> 150 incidents
2016-06-15 -> 162 incidents
2016-06-16 -> 330 incidents
2016-06-17 -> 207 incidents
2016-06-20 -> 168 incidents
2016-06-21 -> 93 incidents
2016-06-22 -> 120 incidents
2016-06-23 -> 201 incidents

2016-06-24 -> 231 incidents
2016-06-27 -> 258 incidents
2016-06-28 -> 396 incidents
2016-06-29 -> 231 incidents
2016-06-30 -> 213 incidents
2016-07-01 -> 27 incidents
2016-07-04 -> 72 incidents
2016-07-06 -> 129 incidents
2016-07-07 -> 132 incidents
2016-07-11 -> 30 incidents
2016-07-12 -> 60 incidents
2016-07-13 -> 252 incidents
2016-07-14 -> 144 incidents
2016-07-19 -> 27 incidents
2016-07-20 -> 48 incidents
2016-07-21 -> 54 incidents
2016-07-22 -> 162 incidents
2016-07-25 -> 126 incidents
2016-07-26 -> 108 incidents
2016-07-28 -> 27 incidents
2016-08-10 -> 36 incidents
2016-08-11 -> 42 incidents
2016-08-15 -> 30 incidents
2016-08-16 -> 63 incidents
2016-08-18 -> 279 incidents
2016-08-19 -> 12 incidents
2016-08-22 -> 36 incidents
2016-08-24 -> 48 incidents
2016-08-26 -> 30 incidents
2016-08-29 -> 30 incidents
2016-08-30 -> 33 incidents
2016-09-02 -> 81 incidents
2016-09-05 -> 36 incidents
2016-09-07 -> 18 incidents
2016-09-13 -> 159 incidents
2016-09-19 -> 45 incidents
2016-09-20 -> 75 incidents
2016-09-21 -> 45 incidents
2016-09-22 -> 27 incidents
2016-09-28 -> 69 incidents
2016-10-03 -> 36 incidents
2016-10-05 -> 24 incidents

2016-10-06 -> 24 incidents
2016-10-07 -> 9 incidents
2016-10-11 -> 27 incidents
2016-10-13 -> 228 incidents
2016-10-14 -> 54 incidents
2016-10-17 -> 75 incidents
2016-10-18 -> 21 incidents
2016-10-19 -> 51 incidents
2016-10-20 -> 36 incidents
2016-10-21 -> 69 incidents
2016-10-24 -> 42 incidents
2016-10-31 -> 216 incidents
2016-11-01 -> 75 incidents
2016-11-03 -> 72 incidents
2016-11-04 -> 42 incidents
2016-11-08 -> 15 incidents
2016-11-09 -> 39 incidents
2016-11-11 -> 24 incidents
2016-11-22 -> 27 incidents
2016-11-23 -> 33 incidents
2016-11-24 -> 21 incidents
2016-11-28 -> 123 incidents
2016-11-29 -> 54 incidents
2016-11-30 -> 117 incidents
2016-12-01 -> 27 incidents
2016-12-02 -> 27 incidents
2016-12-06 -> 42 incidents
2016-12-09 -> 108 incidents
2016-12-12 -> 39 incidents
2016-12-13 -> 81 incidents
2016-12-14 -> 18 incidents
2016-12-16 -> 90 incidents
2016-12-22 -> 15 incidents
2016-12-26 -> 39 incidents
2017-01-26 -> 42 incidents
2017-02-03 -> 21 incidents
2017-02-10 -> 6 incidents