

Incident Analysis Report

Summary Statistics:

Total number of incidents detected: 45143

Average Duration: 14 days

Minimum Duration: 0 days

Maximum Duration: 325 days

Variance: 2.0431455678299572E14 milliseconds²

Standard Deviation: 1.4293864305463227E7 milliseconds

Most frequently used location: location 204

Occurrence count: 9755

Percentage of active incidents: 84.90%

Correlation Analysis:

Correlation between Priority and Impact: 0.8928343618609463

Correlation between Priority and Urgency: 0.8844726746419538

Regression Analysis:

Regression Equation Coefficients:

Intercept: 1.01061725426309

Coefficient for Predictor 1: -0.2122177433457065

Coefficient for Predictor 2: 0.14308869809816138

Coefficient for Predictor 3: 0.20824801213630315

Coefficient for Predictor 4: 0.7930554117916353

Date Frequency Analysis:

2016-02-29 -> 11 incidents

2016-03-01 -> 82 incidents

2016-03-02 -> 306 incidents

2016-03-03 -> 395 incidents

2016-03-04 -> 572 incidents

2016-03-05 -> 9 incidents

2016-03-06 -> 9 incidents

2016-03-07 -> 423 incidents

2016-03-08 -> 469 incidents

2016-03-09 -> 617 incidents

2016-03-10 -> 403 incidents

2016-03-11 -> 530 incidents

2016-03-12 -> 12 incidents

2016-03-13 -> 6 incidents

2016-03-14 -> 917 incidents

2016-03-15 -> 846 incidents

2016-03-16 -> 752 incidents
2016-03-17 -> 1067 incidents
2016-03-18 -> 847 incidents
2016-03-19 -> 89 incidents
2016-03-20 -> 30 incidents
2016-03-21 -> 782 incidents
2016-03-22 -> 1067 incidents
2016-03-23 -> 975 incidents
2016-03-24 -> 1098 incidents
2016-03-25 -> 64 incidents
2016-03-26 -> 203 incidents
2016-03-27 -> 46 incidents
2016-03-28 -> 1094 incidents
2016-03-29 -> 1026 incidents
2016-03-30 -> 1004 incidents
2016-03-31 -> 750 incidents
2016-04-01 -> 992 incidents
2016-04-02 -> 66 incidents
2016-04-03 -> 63 incidents
2016-04-04 -> 873 incidents
2016-04-05 -> 1064 incidents
2016-04-06 -> 1093 incidents
2016-04-07 -> 779 incidents
2016-04-08 -> 637 incidents
2016-04-09 -> 7 incidents
2016-04-11 -> 934 incidents
2016-04-12 -> 777 incidents
2016-04-13 -> 731 incidents
2016-04-14 -> 995 incidents
2016-04-15 -> 770 incidents
2016-04-18 -> 845 incidents
2016-04-19 -> 913 incidents
2016-04-20 -> 752 incidents
2016-04-21 -> 18 incidents
2016-04-22 -> 128 incidents
2016-04-24 -> 2 incidents
2016-04-25 -> 1065 incidents
2016-04-26 -> 641 incidents
2016-04-27 -> 517 incidents
2016-04-28 -> 1036 incidents
2016-04-29 -> 901 incidents
2016-04-30 -> 13 incidents

2016-05-01 -> 51 incidents
2016-05-02 -> 721 incidents
2016-05-03 -> 810 incidents
2016-05-04 -> 794 incidents
2016-05-05 -> 809 incidents
2016-05-06 -> 646 incidents
2016-05-07 -> 10 incidents
2016-05-08 -> 9 incidents
2016-05-09 -> 510 incidents
2016-05-10 -> 639 incidents
2016-05-11 -> 639 incidents
2016-05-12 -> 934 incidents
2016-05-13 -> 561 incidents
2016-05-14 -> 3 incidents
2016-05-16 -> 410 incidents
2016-05-17 -> 120 incidents
2016-05-18 -> 219 incidents
2016-05-19 -> 308 incidents
2016-05-20 -> 130 incidents
2016-05-23 -> 185 incidents
2016-05-24 -> 72 incidents
2016-05-25 -> 93 incidents
2016-05-27 -> 15 incidents
2016-05-30 -> 59 incidents
2016-05-31 -> 81 incidents
2016-06-01 -> 67 incidents
2016-06-02 -> 137 incidents
2016-06-03 -> 40 incidents
2016-06-06 -> 56 incidents
2016-06-07 -> 56 incidents
2016-06-08 -> 114 incidents
2016-06-09 -> 136 incidents
2016-06-10 -> 42 incidents
2016-06-13 -> 67 incidents
2016-06-14 -> 50 incidents
2016-06-15 -> 54 incidents
2016-06-16 -> 110 incidents
2016-06-17 -> 69 incidents
2016-06-20 -> 56 incidents
2016-06-21 -> 31 incidents
2016-06-22 -> 40 incidents
2016-06-23 -> 67 incidents

2016-06-24 -> 77 incidents
2016-06-27 -> 86 incidents
2016-06-28 -> 132 incidents
2016-06-29 -> 77 incidents
2016-06-30 -> 71 incidents
2016-07-01 -> 9 incidents
2016-07-04 -> 24 incidents
2016-07-06 -> 43 incidents
2016-07-07 -> 44 incidents
2016-07-11 -> 10 incidents
2016-07-12 -> 20 incidents
2016-07-13 -> 84 incidents
2016-07-14 -> 48 incidents
2016-07-19 -> 9 incidents
2016-07-20 -> 16 incidents
2016-07-21 -> 18 incidents
2016-07-22 -> 54 incidents
2016-07-25 -> 42 incidents
2016-07-26 -> 36 incidents
2016-07-28 -> 9 incidents
2016-08-10 -> 12 incidents
2016-08-11 -> 14 incidents
2016-08-15 -> 10 incidents
2016-08-16 -> 21 incidents
2016-08-18 -> 93 incidents
2016-08-19 -> 4 incidents
2016-08-22 -> 12 incidents
2016-08-24 -> 16 incidents
2016-08-26 -> 10 incidents
2016-08-29 -> 10 incidents
2016-08-30 -> 11 incidents
2016-09-02 -> 27 incidents
2016-09-05 -> 12 incidents
2016-09-07 -> 6 incidents
2016-09-13 -> 53 incidents
2016-09-19 -> 15 incidents
2016-09-20 -> 25 incidents
2016-09-21 -> 15 incidents
2016-09-22 -> 9 incidents
2016-09-28 -> 23 incidents
2016-10-03 -> 12 incidents
2016-10-05 -> 8 incidents

2016-10-06 -> 8 incidents
2016-10-07 -> 3 incidents
2016-10-11 -> 9 incidents
2016-10-13 -> 76 incidents
2016-10-14 -> 18 incidents
2016-10-17 -> 25 incidents
2016-10-18 -> 7 incidents
2016-10-19 -> 17 incidents
2016-10-20 -> 12 incidents
2016-10-21 -> 23 incidents
2016-10-24 -> 14 incidents
2016-10-31 -> 72 incidents
2016-11-01 -> 25 incidents
2016-11-03 -> 24 incidents
2016-11-04 -> 14 incidents
2016-11-08 -> 5 incidents
2016-11-09 -> 13 incidents
2016-11-11 -> 8 incidents
2016-11-22 -> 9 incidents
2016-11-23 -> 11 incidents
2016-11-24 -> 7 incidents
2016-11-28 -> 41 incidents
2016-11-29 -> 18 incidents
2016-11-30 -> 39 incidents
2016-12-01 -> 9 incidents
2016-12-02 -> 9 incidents
2016-12-06 -> 14 incidents
2016-12-09 -> 36 incidents
2016-12-12 -> 13 incidents
2016-12-13 -> 27 incidents
2016-12-14 -> 6 incidents
2016-12-16 -> 30 incidents
2016-12-22 -> 5 incidents
2016-12-26 -> 13 incidents
2017-01-26 -> 14 incidents
2017-02-03 -> 7 incidents
2017-02-10 -> 2 incidents