What is claimed is:

1. A computer implemented-method for determining and outputting a crime forecast, the method comprising:

storing crime data in a database, the crime data including information indicative of the locations and times of crimes;

storing weather data in the database, the weather data including past and forecasted weather conditions;

determining a crime forecast location;

determining a crime forecast time period;

determining, based on the weather data, a forecasted weather condition for the crime forecast location during the crime forecast time period;

determining, based on the crime data and the past weather conditions included in the weather data, a correlation between the crimes included in the crime data and the forecasted weather condition;

determining, based on the crime data, an historical crime rate in the crime forecast location for time periods similar to the crime forecast time period;

determining the crime forecast by adjusting the historical crime rate based on the correlation between the crimes included in the crime data and the forecasted weather condition; and

outputting the crime forecast to a remote computer system.

2. The method of Claim 1, wherein the time periods similar to the crime forecast time period are time periods that are the same time of day as the crime forecast time period.

3. The method of Claim 1, further comprising:

storing event data in the database, the event data including past events and future events;

determining, based on the event data, a future event in the crime forecast location during the crime forecast time period; and

determining, based on the crime data and the past events included in the event data, a correlation between the crimes included in the crime data and past events,

wherein the crime forecast is determined by further adjusting the historical crime rate based on the correlation between the crimes included in the crime data and the future event.

4. The method of Claim 1, wherein:

the crime data further includes information indicative of the types of crimes;

the method further comprises determining a crime type;

the correlation between the crimes included in the crime data and the forecasted weather condition is determined based on a correlation between the crimes that belong to the crime type and the forecasted weather condition;

the historical crime rate is determined based on the historical crime rate for crimes that belong to the crime type in the crime forecast location for time periods similar to the crime forecast time period;

the crime forecast is determined by adjusting the historical crime rate based on the correlation between the crimes that belong to the crime type and the forecasted weather condition.

5. The method of Claim 3, wherein the crime type is input by the user.

6. The method of Claim 3, wherein the crime type is selected determined based on the demographics of a user.

7. The method of Claim 1, wherein the crime forecast time period is specified by a user.

8. The method of Claim 1, wherein the crime forecast time period is determined based on the current time.

9. The method of Claim 1, wherein the crime forecast location is selected based on a location of the remote computer system.

10. The method of Claim 1, further comprising:

storing a user profile for a user, the user profile including a crime forecast threshold;

identifying the location of the user;

determining the crime forecast for the location of the user;

comparing the crime forecast for the location of the user to the crime forecast threshold; and

sending an alert to the user in response to a determination that the crime forecast for the location of the user meets or exceeds the crime forecast threshold.

11. A crime forecast system, comprising:

a database that stores crime data and weather data, the crime data including information indicative of the locations and times of crimes and the weather data including past and forecasted weather conditions; and

an analysis unit that:

determines a crime forecast location;

determines a crime forecast time period;

determines, based on the weather data, a forecasted weather condition for the crime forecast location during the crime forecast time period;

determines, based on the crime data and the past weather conditions included in the weather data, a correlation between the crimes included in the crime data and the forecasted weather condition;

determines, based on the crime data, an historical crime rate in the crime forecast location for time periods similar to the crime forecast time period;

determines the crime forecast by adjusting the historical crime rate based on the correlation between the crimes included in the crime data and the forecasted weather condition; and

outputs the crime forecast to a remote computer system.

12. The system of Claim 11, wherein the time periods similar to the crime forecast time period are time periods that are the same time of day as the crime forecast time period.

13. The system of Claim 11, wherein:

the database stores event data including past events and future events; and

the analysis unit:

determines, based on the event data, a future event in the crime forecast location during the crime forecast time period; and

determines, based on the crime data and the past events included in the event data, a correlation between the crimes included in the crime data and past events, and

the crime forecast is determined by further adjusting the historical crime rate based on the correlation between the crimes included in the crime data and the future event.

14. The system of Claim 11, wherein:

the crime data further includes information indicative of the types of crimes;

the method further comprises determining a crime type;

the correlation between the crimes included in the crime data and the forecasted weather condition is determined based on a correlation between the crimes that belong to the crime type and the forecasted weather condition;

the historical crime rate is determined based on the historical crime rate for crimes that belong to the crime type in the crime forecast location for time periods similar to the crime forecast time period; and

the crime forecast is determined by adjusting the historical crime rate based on the correlation between the crimes that belong to the crime type and the forecasted weather condition.

15. The system of Claim 13, wherein the crime type is input by the user.

16. The system of Claim 13, wherein the crime type is selected determined based on the demographics of a user.

17. The system of Claim 11, wherein the crime forecast time period is specified by a user.

18. The system of Claim 11, wherein the crime forecast time period is determined

based on the current time.

19. The system of Claim 11, wherein the crime forecast location is selected based on a location of the remote computer system.

20. The system of Claim 11, further comprising:

a user profile database that stores a user profile for a user, the user profile including a crime forecast threshold, wherein the analysis unit is further configured to:

identify the location of the user;

determine the crime forecast for the location of the user;

compare the crime forecast for the location of the user to the crime forecast threshold; and

send an alert to the user in response to a determination that the crime forecast for the location of the user meets or exceeds the crime forecast threshold.