

**From:** Bilal Karriem [bkarriem@keystatsinc.com]  
**Sent:** Monday, March 07, 2016 7:51 AM  
**To:** CASTRO, CLAUDIA; BELLO, FRANK  
**CC:** 'Sudip Chakraborty'; 'Eric McFadden'  
**Subject:** RE: IMPORTANT DATED MATERIAL PREDICTIVE POLICING

Hello Ms. Castro and Mr. Bello --

We are processing the data and have some initial questions:

- 1) The file for Shooting Crime does not contain the PD\_code field. Hence we don't have a PDC code for shooting. What is the PDC code for shooting. All other crime types have PDC codes.
- 2) We have to build models for the crime categories of Shooting, Robbery, Assault, Larceny from Auto, Grand Larceny, Burglary, and Overall. Our question is the following: For the Overall crime model, we assume that this includes only the 6 crime categories stipulate. Is this correct ?
- 3) There are other crime categories represented in the data that are outside of the 6 crime categories you stipulate. We assume that we are not responsible for categories outside of the 6 you stipulate. Is this correct?
- 4) We are having issues accessing the Additional Layers files. We will do more investigating on it today....but we may need a new copy of the AdditinalLayers zip file as it could be corrupt.

Bilal Karriem  
President  
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**From:** CASTRO, CLAUDIA [mailto:CLAUDIA.CASTRO@nypd.org]  
**Sent:** Wednesday, March 02, 2016 8:31 AM  
**To:** bkarriem@keystatsinc.com  
**Subject:** RE: IMPORTANT DATED MATERIAL PREDICTIVE POLICING

Yes - I'll have it ready for you.

Claudia Castro, Adm. P.A.  
NYPD Contract Administration Unit  
90 Church Street, Suite 1206  
New York, NY 10007  
Phone# 646-610-4786  
Fax #646-610-5224

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**From:** Bilal Karriem [<mailto:bkarriem@keystatsinc.com>]  
**Sent:** Tuesday, March 01, 2016 4:54 PM  
**To:** CASTRO, CLAUDIA  
**Subject:** RE: IMPORTANT DATED MATERIAL PREDICTIVE POLICING  
**Importance:** High

Hello Ms. Castro --

I'd like to pick up the NYPD historical data tomorrow at 3pm. Is that ok?

**Bilal Karriem**

President

Keystats, Inc.

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**From:** CASTRO, CLAUDIA [<mailto:CLAUDIA.CASTRO@nypd.org>]

**Sent:** Tuesday, March 01, 2016 4:25 PM

**Cc:** BELLO, FRANK; BUDZINSKA, MARGARET

**Subject:** IMPORTANT DATED MATERIAL PREDICTIVE POLICING

You will be picking up one (1) CD containing NYPD historical data and other necessary information for use in the pilot. The FTP data delivery previously discussed will be uploaded to the FTP site during the 45-90 day trial period. **Please contact me or Margaret Budzinska (646-610-5214) in advance to let us know when you intend on picking up.**

The pickup location is:

NYPD Contract Administration Unit

90 Church Street, 12<sup>th</sup> Floor, Room 1206

New York, NY 10007

Claudia Castro, Adm. P.A.

NYPD Contract Administration Unit

90 Church Street, Suite 1206

New York, NY 10007

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**From:** Bilal Karriem [bkarriem@keystatsinc.com]  
**Sent:** Monday, March 07, 2016 11:20 AM  
**To:** CASTRO, CLAUDIA; BELLO, FRANK  
**CC:** 'Sudip Chakraborty'; 'Eric McFadden'  
**Subject:** Data ISSUES

Hello Ms. Castro --

Eric and I need answers to the questions below as soon as possible. The questions are delaying us and we can't afford to waste 1 minute.

We are processing the data and have some initial questions:

- 1) The file for Shooting Crime does not contain the PD\_code field. Hence we don't have a PDC code for shooting. What is the PDC code for shooting. All other crime types have PDC codes.
- 2) We have to build models for the crime categories of Shooting, Robbery, Assault, Larceny from Auto, Grand Larceny, Burglary, and Overall. Our question is the following: For the Overall crime model, we assume that this includes only the 6 crime categories stipulate. Is this correct ?
- 3) There are other crime categories represented in the data that are outside of the 6 crime categories you stipulate. We assume that we are not responsible for categories outside of the 6 you stipulate. Is this correct?
- 4) We are having issues accessing the Additional Layers files. We will do more investigating on it today....but we may need a new copy of the AdditionalLayers zip file as it could be corrupt. **We have gotten nowhere with the geodatabase files. They just don't show up in the folder when we try to add them to the map. We have no idea why and can't find a solution on line. This is slowing us down and wasting valuable time. If you could export these to shape files, we would not have a problem, but the geodatabases just are not working.**

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**From:** CASTRO, CLAUDIA [<mailto:CLAUDIA.CASTRO@nypd.org>]  
**Sent:** Wednesday, March 02, 2016 8:31 AM  
**To:** [bkarriem@keystatsinc.com](mailto:bkarriem@keystatsinc.com)  
**Subject:** RE: IMPORTANT DATED MATERIAL PREDICTIVE POLICING

Yes - I'll have it ready for you.

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**From:** Bilal Karriem [<mailto:bkarriem@keystatsinc.com>]  
**Sent:** Tuesday, March 01, 2016 4:54 PM  
**To:** CASTRO, CLAUDIA  
**Subject:** RE: IMPORTANT DATED MATERIAL PREDICTIVE POLICING  
**Importance:** High

Hello Ms. Castro --

I'd like to pick up the NYPD historical data tomorrow at 3pm. Is that ok?

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**From:** CASTRO, CLAUDIA [<mailto:CLAUDIA.CASTRO@nypd.org>]  
**Sent:** Tuesday, March 01, 2016 4:25 PM  
**Cc:** BELLO, FRANK; BUDZINSKA, MARGARET  
**Subject:** IMPORTANT DATED MATERIAL PREDICTIVE POLICING

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**From:** Bilal Karriem [bkarriem@keystatsinc.com]  
**Sent:** Monday, March 07, 2016 1:44 PM  
**To:** CASTRO, CLAUDIA; BELLO, FRANK  
**CC:** 'Eric McFadden'; 'Sudip Chakraborty'  
**Subject:** RE: NYPD Predictive Policing

Hello Ms. Castro --

We have ESRI's Desktop software. That is what we have been using. We will give it another shot. If we are still having problems...then i'd like to get another copy of the AdditionalLayers file.

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**From:** CASTRO, CLAUDIA [mailto:CLAUDIA.CASTRO@nypd.org]  
**Sent:** Monday, March 07, 2016 11:54 AM  
**To:** CASTRO, CLAUDIA  
**Cc:** BELLO, FRANK  
**Subject:** NYPD Predictive Policing

Good Afternoon,  
Questions were received regarding the Implementation Phase. Please refer to the attached clarifications.  
Regards,  
Claudia

Claudia Castro, Adm. P.A.  
NYPD Contract Administration Unit  
90 Church Street, Suite 1206  
New York, NY 10007  
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Fax #646-610-5224

**From:** BKarriem@keystatsinc.com  
**Sent:** Tuesday, March 22, 2016 10:16 AM  
**To:** CASTRO, CLAUDIA  
**CC:** mchikkappa@keystatsinc.com; bkarriem@keystatsinc.com  
**Subject:** [FWD: My response to NYPD new request]  
**Attachment(s):** "winmail.dat", "EmbeddedRTF.rtf"

Hello Ms. Castro --

Our team has reviewed the request mentioned in this email. Unfortunately, we can not accommodate this request. It literally doubles the scope of work originally outlined for this project.

In addition, the information from the 77 grid cells that you are currently telling us to remove from the analysis has been embedded in several of our critical data prep calculations (i.e data imputation, derived machine learning constructs, etc.). This requires re-doing these time intensive critical steps which puts us in danger of missing this very tight time line.

Bilal Karriem

President

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From: CASTRO, CLAUDIA [<mailto:CLAUDIA.CASTRO@nypd.org>]  
Sent: Monday, March 21, 2016 11:07 AM  
Cc: BELLO, FRANK  
Subject: IMPORTANT DATED MATERIAL PREDICTIVE POLICING

Good Morning,

Attached are additional clarifications to the implementation phase including the CSV grid attachment, referenced in clarification #1.

In addition to the daily predictions by shift, the NYPD would like to request vendors to also provide a set of WEEKLY predictions. These weekly predictions would be for the entire upcoming week and not be broken down by day or shift. They should be provided on Tuesday morning and cover the period for that day (Tuesday) through the following Monday. Please let us know if you are able to accommodate this request. The NYPD thanks you for your participation in the Predictive Policing pilot. If you have any questions regarding the weekly predictions, please submit them in writing.

Regards,

Claudia

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