

BUREAU OF SAFETY, BICYCLE, & PEDESTRIAN PROGRAMS
CRASH DATA/ANALYSIS REQUEST FORM

To: Daniel LiSanti – Manager, Bureau of Safety, Bicycle, & Pedestrian Programs

From: _____

Title: _____

Office: _____

E-Mail: _____ **Phone:** _____

NJDOT Contact _____ **Contact's Unit** _____

Request Date: _____ ***Due Date:** _____

*Please specify reason(s) for due dates earlier than four weeks standard processing time:

LOCATION DESIRED

Project Name: _____ **NJDOT FMIS PROJECT Job No.** _____

County: _____ **Municipality:** _____

***Route/Road Name:** _____

***Provide SRI for non-numbered local roads:** _____

Analysis Limits: At _____ Milepost _____, **OR**
Between _____ (Milepost _____) and _____ (Milepost _____)

*Please provide County Route designation attached to any local road names where applicable.

CRASH ANALYSIS TYPE DESIRED (SEE ATTACHED SHEET)

***Data Time Frame**

Most Recent Three Years Most Recent Year From ___/___/___ to ___/___/___

To speed processing of this request, you may attach a reduced size Plan or Sketch, and/or highlighted Straight Line Diagram for locating intersection or roadway section desired for analysis.

*** Note:** *Crash Data requests should be directed to Bureau of Transportation Data and Support.*

Please note that this form must be covered by a letter or e-mail from requestor indicating intended use for information. Only Departmental Agent requests will be responded to. This includes analyses requests for State Highway system roadways or requests for analysis of the local system that are DOT lead projects or have DOT oversight or funding. A DOT lead engineer or contact must be provided on this form and copied on the request when it is being sent directly to BSBPP by the requestor.

CRASH ANALYSIS TYPE DESIRED

SAFETY SCORE

Uses - Determines the relative Safety Management System ranking of a section of roadway or intersection in comparison with Statewide Average Crash Rates, Frequencies or Severities, or existing SMS lists used for the Highway Safety Improvement Program. Useful for determining a 0-10 scale ranking of a proposed Capital Project for Capital Investment Planning/Project Justification purposes.

CRASH RATE (EXPRESSED IN CRASHES/MILLION VEHICLES MILES)

Uses - Determines how an overall section of roadway compares with the Statewide Average Rate. Useful for assessing overall safety within a roadway length and identifying high crash rate continuous cross-section segments. Not useful for intersections or short (less than .20 mile) sections.

CRASH SUMMARY WITH OVERREPRESENTATIONS

Uses – Provides a summary of crashes listed by crash type, severity, between and/or or at signalized or unsignalized intersections, surface condition and light condition. Percentages of each type of crash are compared to the statewide averages to establish over-representations. Useful for isolating individual crash categories that may need further study or analysis.

DESIGN EXCEPTION CRASH ANALYSIS

ROUTE	CSDE (CONTROLLING SUBSTANDARD DESIGNING ELEMENT)	MILE POST LIMITS	DIRECTION

Notes: - CSDE - Group by Type: No stations or kilometer posts. Provide direction if only on one side
 - For substandard vertical curves, be sure to list whether it is a sag or crest curve.
 - Attach additional sheets as necessary.
 File: Crash Data Analysis Request Form 05/12/2020

****All Analyses will be completed using Crash Data from Bureau of Transportation Data and Support***
