

Welcome &  
Introduction

Safety  
Overview

Crash  
Reporting

Crash Data  
Uses

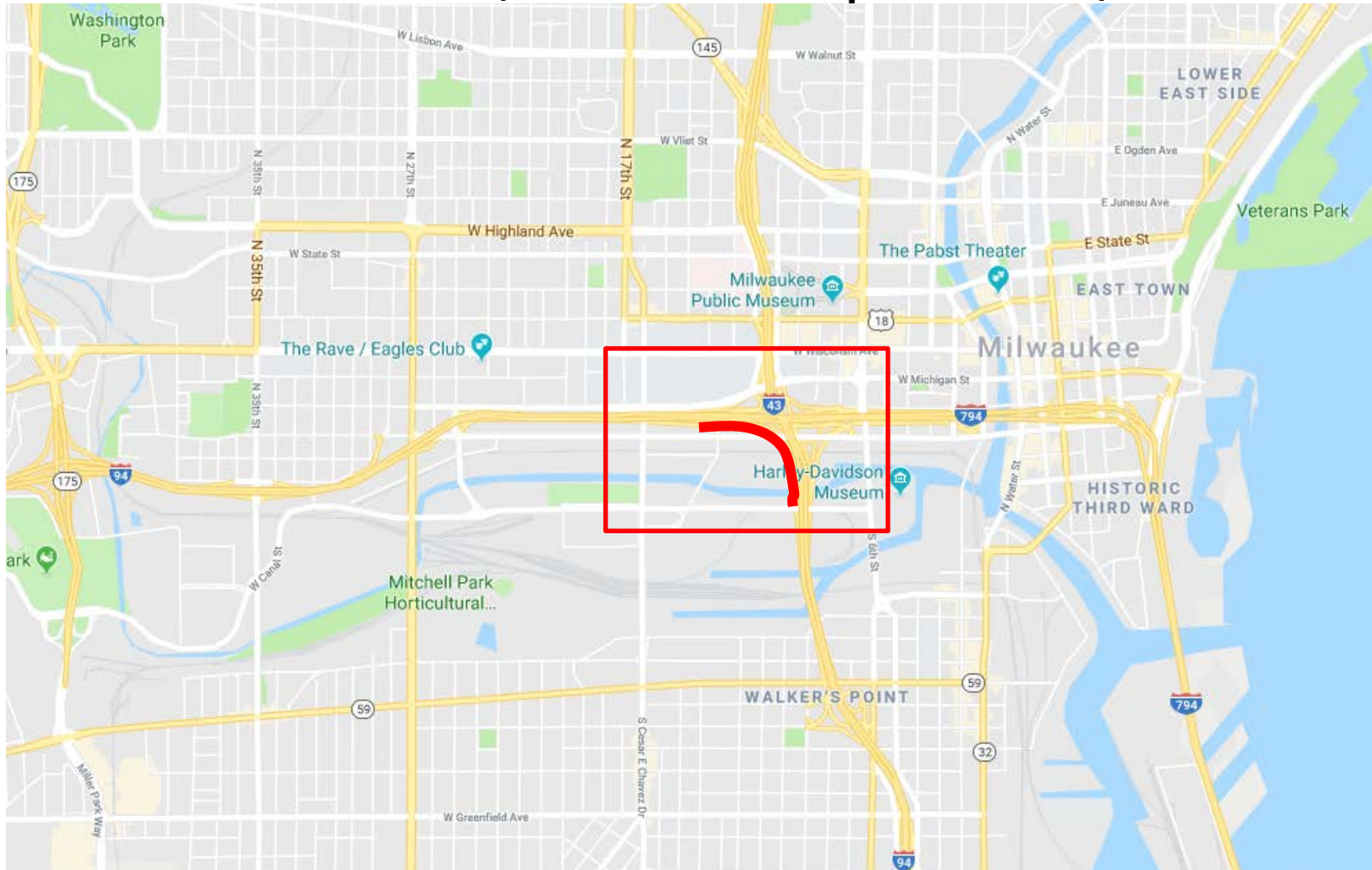
WisTransPortal  
Background

**WisTransPortal Examples**

# Interchange Examples

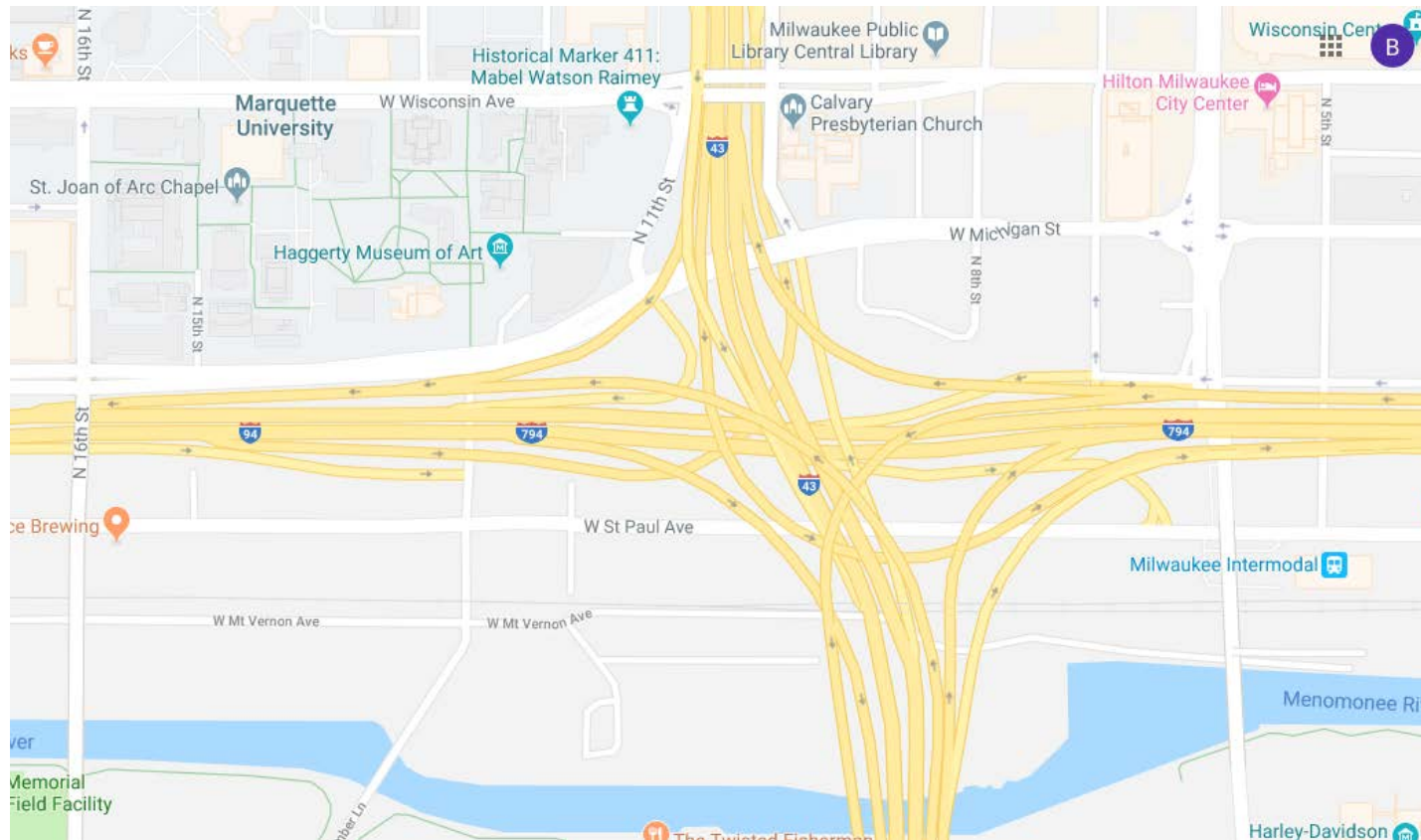
# Ramp Example

- Milwaukee - I94/794EB ramp to I43S/I94E



# Ramp Example

- I94/794EB ramp to I43S/I94E



# Ramp Example

- I94/794EB ramp to I43S/I94E (2014-2018)
- Process similar to intersection example
  - Select MV4000 Data source
  - Select Milwaukee (c) municipality, Milwaukee County
    - 81,205 crashes
  - “Refine Location”

# Ramp Example

- Add 94, 794 under HWY
  - Remove 894
- STR
  - I94, IH 794, IH 94
  - Check for ramps under STR
    - “Ramp”, “Ramp IH 794 TO IH43”, “Ramp IH 94 TO IH 43”
- Refine
  - 6,723 crashes

HWY	Refine By
094 ▲	I94 ▲
794	IH 794
94	IH 94
	RAMP
	RAMP IH 794 TO IH 43
	RAMP IH 94 TO IH 43

# Ramp Example





























- Check Map for locations of crashes

The Total Number of Records for this Query is 6723.

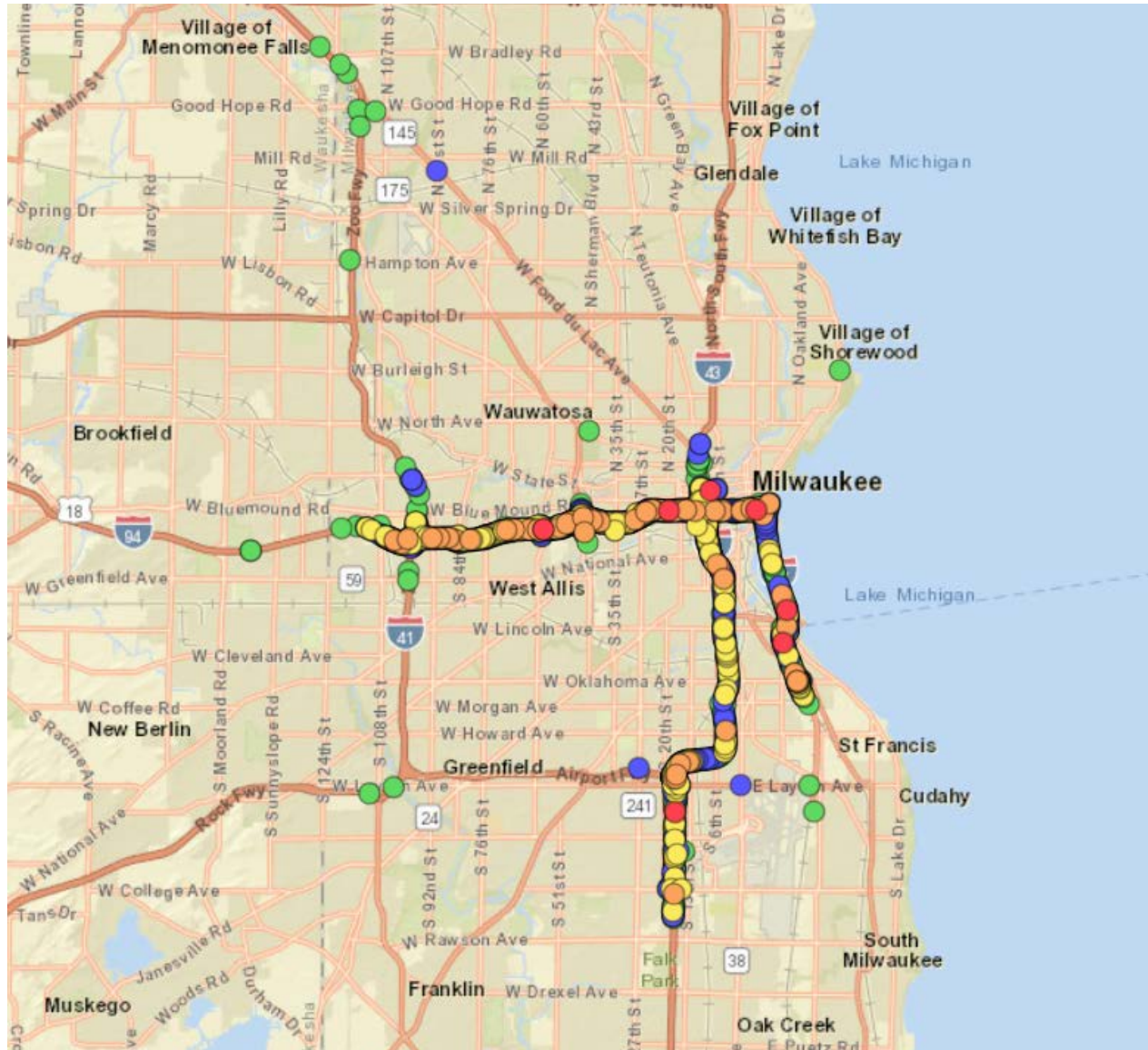
Refine Location Summarize Data **Show CMAA Crash Map** New Query Exit

 View additional crash detail  View the crash report  Crash report is not available  Crash report is restricted

First Previous Next Last Rows Per Page: 20 Order By: LOCATION Column List: GENERAL PURPOSE

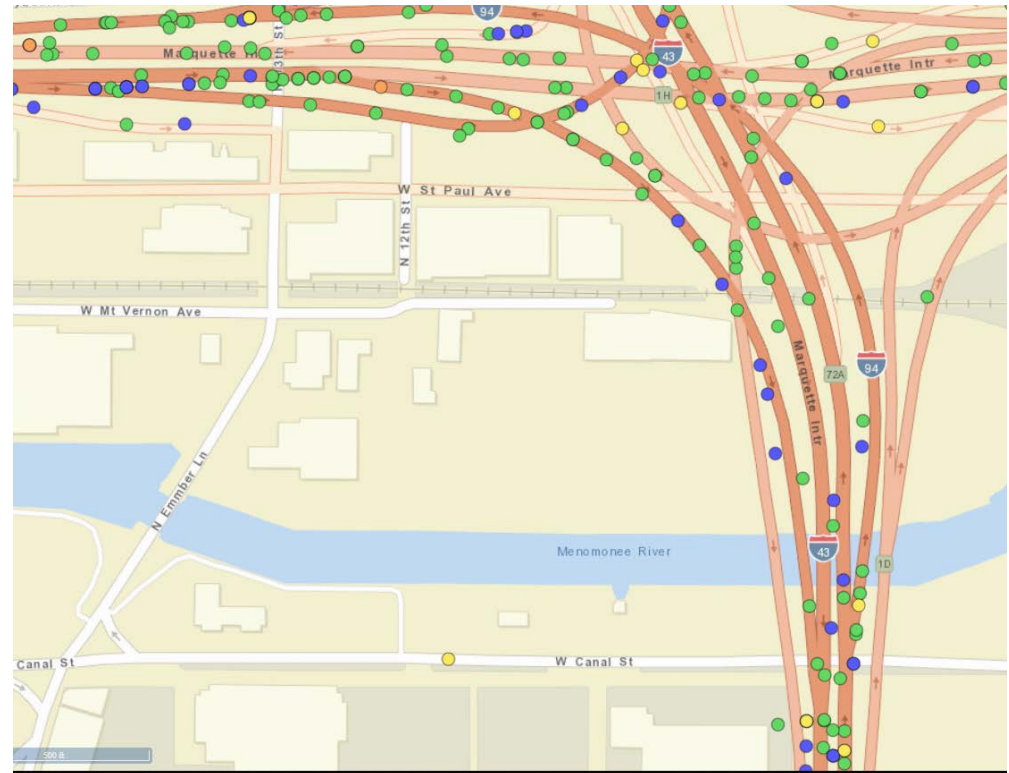
	#	DOCTNMBR	ACCDDATE	NTFYHOUR	REGION	COUNTY	MUNICIPALITY	MUNITYPE	ONHWYRP	ONHWYDIR	ONH
 	1	BMZKFRV	12/19/2014	21 SE	MILWAUKEE	MILWAUKEE	C	018	E	045	
 	2	M5L0Q6N002	07/14/2018	6 SE	MILWAUKEE	MILWAUKEE	C	018	E		
 	3	BN15LBB	11/10/2016	11 SE	MILWAUKEE	MILWAUKEE	C	018	E	794	
 	4	J9L0L4FB0S	04/18/2018	16 SE	MILWAUKEE	MILWAUKEE	C	018	E	794	
 	5	1ML0LS5WWM	12/13/2017	20 SE	MILWAUKEE	MILWAUKEE	C	018	E		
 	6	J9L16WD6N7	03/04/2017	15 SE	MILWAUKEE	MILWAUKEE	C	018	E		
 	7	J9L03V1GFJ	02/17/2017	7 SE	MILWAUKEE	MILWAUKEE	C	032	N		
 	8	J9L0D2XVRP	10/20/2017	7 SE	MILWAUKEE	MILWAUKEE	C	032	N		
 	9	QQ172QG	11/22/2014	8 SE	MILWAUKEE	MILWAUKEE	C	032	N		
 	10	J9L17LCTLX	03/31/2018	3 SE	MILWAUKEE	MILWAUKEE	C	032	S		
 	11	BMZF0FX	12/16/2014	6 SE	MILWAUKEE	MILWAUKEE	C	041	N	094	
 	12	BN03QQC	03/03/2015	8 SE	MILWAUKEE	MILWAUKEE	C	041	N	041	
 	13	BMQ86GD	01/01/2014	11 SE	MILWAUKEE	MILWAUKEE	C	041	N	094	
 	14	BN04GVZ	01/08/2015	23 SE	MILWAUKEE	MILWAUKEE	C	041	N	041	

# Ramp Example



# Ramp Example

- Select crashes at target roadway
- Download Data
- Check Dataset/crash reports
  - Only way to be sure actually ramp related





# Ramp Terminal Example

- Ramp terminals are the intersection with an exit ramp and the intersecting roadway
- 2018 Crashes at I94 & CTH F (Concord, WI)
- Select MV4000 Data Source
- Query 2018 crashes, Concord (T)

## 1. Select a Date Range:

Starting Year:  Month:

Ending Year:  Month:

Restrict Date Range to Selected Months: [Clear Selected](#) | [Help](#)

JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

## 2. Select a Crash Location Area: [Clear Selected](#) | [Help](#)

Region:

SELECT ALL  
NC  
NE  
NW  
SE  
SW

County:

JACKSON  
JEFFERSON  
JUNEAU  
KENOSHA  
KEWAUNEE  
LA CROSSE  
LAFAYETTE  
LANGLADE

Municipality:

SELECT ALL  
AZTALAN (T), JEFFERSON  
CAMBRIDGE (V), JEFFERSON  
COLD SPRING (T), JEFFERSON  
CONCORD (T), JEFFERSON  
FARMINGTON (T), JEFFERSON  
FORT ATKINSON (C), JEFFERSON  
HEBRON (T), JEFFERSON

# Ramp Terminal Example

- 2018 Crashes at I94 & CTH F (Concord, WI)
  - Jefferson County
- Retrieve Data
- Refine Location
- Add HWY “F”, STR “CTH F”

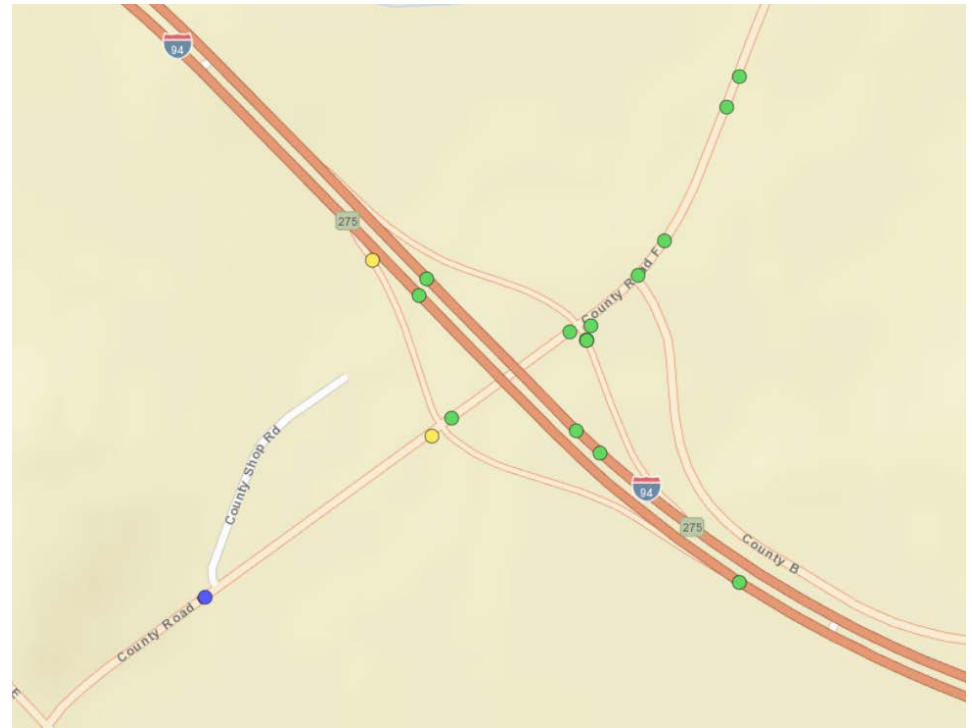
1. Search or select highway or street names and Add to the Refine By list on the right.

HWY	STR	Refine By	
<input type="text"/>	<input type="text"/>	HWY	STR
018 ▲	ALLEN RD ▲	F ▲	CTH F ▲
094 ▲	COUNTY SHOP RD ▲		
278 ▲	CTH F ▲		
B ▲	CTH P ▲		
E ▲	E RIVER RD (2) ▲		
F ▲	ELM DR ▲		
P ▲	GOLDEN LAKE PARK RD ▲		
	HICKORY HILL DR ▲		

Add >  
< Remove  
<< Remove All

# Ramp Terminal Example

- 2018 Crashes at I94 & CTH F (Concord, WI)
- Result 49 crashes



# Ramp Terminal Example

- NOTE: Ramp terminal crashes should be coded on cross street
- Error prone, may need to check ramp crashes/crashes coded on highway
- pull all crashes in vicinity on map
  - Check manually