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Champaign County Ohio
Population 40,000
County Roads 239.34 mi
Township Roads 339.61 mi
The Journey to Where We Are Now

Elected in November 2012 County Engineer
County Engineers Association of Ohio
Pavement Marking, Roadside Hazards, No Passing studies

April 2018 Local Road Safety Program for County Roads
April 2018 NACE Wisconsin – Pilot Workshop
Local Safety Assistance

Since program kick-off (Sept) over $1.4M in technical assistance has been provided to LPAs and RPOs.

**REGIONAL & COUNTY SAFETY PLANS:**
7 Plans

**SYSTEMIC SAFETY IMPROVEMENTS:**
1 Project

**ROAD SAFETY AUDITS & SAFETY STUDIES:**
13 Studies
County/Regional Safety Plans

- A regional safety plan provides a framework for organizing stakeholders to identify, analyze, and prioritize safety improvements on local roads.
The Journey to Where We Are Now

August 2018 – Started with consultants for LRSP

ODOT – Started compiling the data from 2008-2017
Analyze Data

- How much data?
- Where is it coming from?
- Who, What, When, Where, Why, How many?
The Journey to Where We Are Now

February 2019 – 1\textsuperscript{st} Stakeholders Meeting

April 2019 – 2\textsuperscript{nd} Stakeholders Meeting
Teamwork

- FWHA 4 Es
  - Engineering
  - Enforcement
  - Education
  - Emergency Response

- Ohio has 121,000 miles of road - 83 percent are considered local roads not maintained by ODOT
Stakeholders

Enforcement – State Patrol, County Sheriff, City of Urbana, Villages of Mechanicsburg and St. Paris

EMS- City of Urbana Fire Department, Johnson Township Joint Fire Department, West Liberty Fire Department

Education- 5 County High Schools, Drivers Educators, Urbana University

Engineering- ODOT, City Engineer’s Office, County Engineer’s Office, 6 Village Maintenance Offices

– Don’t forget the 5th “E”

Elected Officials- Commissioners, Mayors, Township Trustees
Champaign County Safety Plan

Analyze Data → Engage Stakeholders → Strategy and Actions

Plan Development
Stakeholders Involvement

- How Much Data?
- What is your safety vision?
- What is your safety goal?
- What are your safety objectives?
- What locations are not on the list that need to be considered?
- Encourage to be apart of the solution
## Contributing Factors
### 2013-2017

<table>
<thead>
<tr>
<th></th>
<th>Statewide</th>
<th>Countywide - All Roads</th>
<th>Countywide - Local Roads</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roadway Departure</td>
<td>37.6%</td>
<td>35.8%</td>
<td>30.1%</td>
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<tr>
<td>Young Driver Involvement (15-25)</td>
<td>36.9%</td>
<td>37.0%</td>
<td>32.5%</td>
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<tr>
<td>Intersection</td>
<td>36.7%</td>
<td>40.3%</td>
<td>44.7%</td>
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<tr>
<td>Speed Related Involvement</td>
<td>24.0%</td>
<td>29.6%</td>
<td>22.8%</td>
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<tr>
<td>Restraints Not Used Driver/Occupants</td>
<td>18.9%</td>
<td>30.9%</td>
<td>28.5%</td>
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<tr>
<td>Older Driver Involvement (65+)</td>
<td>18.4%</td>
<td>14.4%</td>
<td>20.3%</td>
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<tr>
<td>Alcohol Related Involvement</td>
<td>16.5%</td>
<td>22.2%</td>
<td>18.7%</td>
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<tr>
<td>Rear End</td>
<td>12.4%</td>
<td>11.5%</td>
<td>12.2%</td>
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<tr>
<td>Motorcycle Driver/Passenger</td>
<td>10.9%</td>
<td>7.4%</td>
<td>8.1%</td>
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<tr>
<td>Drug Related Involvement</td>
<td>8.1%</td>
<td>7.8%</td>
<td>7.3%</td>
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<tr>
<td>Pedestrian Involvement</td>
<td>6.6%</td>
<td>2.1%</td>
<td>4.1%</td>
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<tr>
<td>Distracted Drivers</td>
<td>6.4%</td>
<td>6.2%</td>
<td>4.9%</td>
</tr>
<tr>
<td>Railroad Crossing</td>
<td>0.3%</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>Bicycle Involvement</td>
<td>2.0%</td>
<td>2.1%</td>
<td>4.1%</td>
</tr>
</tbody>
</table>

**Legend**
- Above Statewide Average
- Below Statewide Average
The Journey to Where We Are Now

May 2019 Peer Exchange North Dakota
Strategy and Actions

- Types of crashes
- Drivers Behavior
- Communication
- Low Cost Solutions
Emphasis Areas -
Champaign County Prioritized Focus Areas

Driver Behaviors

- Young Drivers
- Alcohol Impaired
- Occupant Protection

Engineering/Road Side Hazards

- Intersections
Plan Development

- Assemble the document
- Implementation for each section
- Sept. 2019 – Finished Champaign County Safety Plan
- http://engineer.co.champaign.oh.us/
The Journey to Where We Are Now

Implementation-

February 2020 Stakeholders Implementation Meeting

July 2020 Planned Implementation Meeting
QUESTIONS?

Contact Info

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