Michigan State University
Police Department

Chief Kelly Roudebush &
Traffic Engineer Stephanie O’Donnell
ABOUT MSU POLICE

87 Police Officers

40 Full-time civilian staff

500 Support Staff
Approximately Part-time/students/on-call/temp

Responsible for responding to crimes and calls for service on all property owned by MSU
POLICE SERVICES

Uniform Division
Patrol
Community Team Policing
Traffic Safety
Bike Unit
Canine Unit
Crime Scene Investigations
Honor Guard

Investigative Division
Special Victims Unit
Behavioral Threat Assessment Unit
Digital Forensics & Cyber Crime Unit
Evidence Officer
Court Officer
Dignitary Protection
Police Records

Emergency Management Division
Fire Marshal Unit
FRIB Security

Special Events Division
Traffic Team
Greencoat Team
Broad Museum Security

Administrative Services Division
Public Information Officer
Inclusion & Anti-Bias Unit
Background Investigation Unit
Training & Special Operations

Organizational & Field Services Unit
Crime & Intelligence Analyst
Police Relations & Strategic Engagement Coordinator

Multi-Jurisdictional Teams & Taskforces
MANAGEMENT SERVICES

Parking Services
- Vehicle Office
- Enforcement

Access Control
- Service Desk

Technology

Traffic Engineer

Finance Management
- Business Office
- Accounting Office
- Special Parking
- Payroll
- Visitor Services
OFFICE OF THE TRAFFIC ENGINEER

- Responsible for the installation, proper timing, and maintenance of traffic control devices

- Plans and directs the operation of traffic on streets within the boundaries of MSU and evaluates traffic accident data to solve traffic safety problems
SPEED ON CAMPUS
A HOLISTIC APPROACH

• Signal network

• In-street pedestrian signs

• Narrow lane widths
SPEED ON CAMPUS

- 2013 Speed Study Findings
  - 85% of drivers travelled campus at 32mph or less
  - Speed tables do cause drivers to reduce their speeds at the point of the table, but none of the data suggested that speed tables affect the overall speed of drivers on campus as a whole.
  - The study will likely be repeated in Fall 2019

- 2015 Study with MSU, Western Michigan University, and the Michigan Department of Transportation
  - Findings showed that the in-street pedestrian signs have a slowing effect on vehicles at crosswalks
  - We continue to place those signs
Total Traffic Crashes and Personal Injuries Per Year
Michigan State University Campus Streets
(1993-2018)
Accidents involving Bike, Pedestrian or Moped
Michigan State University Campus Streets
1993-2018

Year | Involving Bike | Involving Ped | Involving Moped
--- | --- | --- | ---
1993 | 8 | 9 | 4
1994 | 33 | 15 | 10
1995 | 47 | 12 | 10
1996 | 36 | 10 | 7
1997 | 31 | 10 | 9
1998 | 29 | 23 | 10
1999 | 27 | 24 | 9
2000 | 28 | 15 | 10
2001 | 21 | 13 | 10
2002 | 22 | 15 | 10
2003 | 21 | 14 | 10
2004 | 22 | 15 | 10
2005 | 26 | 10 | 10
2006 | 24 | 8 | 2
2007 | 22 | 14 | 8
2008 | 33 | 16 | 8
2009 | 27 | 12 | 6
2010 | 18 | 12 | 10
2011 | 17 | 12 | 10
2012 | 20 | 10 | 9
TRAFFIC SAFETY

• In 2018, MSU Police issued **1595** moving violation citations
• 18,377 traffic contacts
• Traffic enforcement initiatives
  • Drive Sober or Get Pulled Over
  • Click it or Ticket
  • Distracted Driving
• Data driven evidence
TRAFFIC SAFETY

• Representation on a crash review board that covers pedestrian and bicyclist versus vehicle crashes that occur at or near the University of Michigan
  • Number of fatal and serious injury crashes at U of M on a quarterly basis is significantly higher than our data
  • Why do they have more crashes?
    • Main reason: higher speed limits and open stretches of roadways where pedestrians and bicyclists cross at marked crosswalks.
EDUCATION & OUTREACH

• Move Safe – Promoting Harmony in Mobility
  • Promotes safety tips for walking, biking, driving, and scooter/moped operators
  • movesafe.police.msu.edu

• Designated Moped Parking
  • To promote pedestrian safety
TRAFFIC SAFETY STATISTICS

<table>
<thead>
<tr>
<th>Year</th>
<th>Traffic Accidents</th>
<th>Non-Traffic Accidents</th>
<th>Hit &amp; Runs</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>218</td>
<td>223</td>
<td>136</td>
</tr>
<tr>
<td>2017</td>
<td>200</td>
<td>190</td>
<td>124</td>
</tr>
<tr>
<td>2018</td>
<td>201</td>
<td>202</td>
<td>118</td>
</tr>
<tr>
<td>2019 YTD</td>
<td>67</td>
<td>51</td>
<td>31</td>
</tr>
</tbody>
</table>
2018 Traffic Accident Data
2018 Traffic Accident Data
EVENTS INVOLVING UNIVERSITY OWNED VEHICLES

- 2016: 56
- 2017: 71
- 2018: 72
- 2019YTD: 18

Reported to Risk Management
TRACKING TRENDS

• Crime and Intelligence Analyst
  • Applies the tactical, strategic, administrative, and intelligence analysis process to provide proactive research and analysis of data and intelligence information
  • Detects crime trends, crime groups, and other criminal activity on campus and in the local area

• Data driven analysis
  • Detects areas of concern to proactively deploy resources
CLERY CRIME STATISTICS

<table>
<thead>
<tr>
<th></th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>Criminal Sexual Conduct</td>
<td>23</td>
<td>24</td>
<td>94</td>
<td>204</td>
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<tr>
<td>Robbery</td>
<td>12</td>
<td>3</td>
<td>10</td>
<td>3</td>
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<tr>
<td>Aggravated Assault</td>
<td>16</td>
<td>16</td>
<td>16</td>
<td>15</td>
</tr>
<tr>
<td>Burglary</td>
<td>133</td>
<td>94</td>
<td>75</td>
<td>100</td>
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<tr>
<td>Motor vehicle theft</td>
<td>19</td>
<td>26</td>
<td>31</td>
<td>37</td>
</tr>
<tr>
<td>Arson</td>
<td>7</td>
<td>4</td>
<td>3</td>
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</table>
# Larceny Crime Statistics

<table>
<thead>
<tr>
<th></th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Larceny from Automobile</td>
<td>65</td>
<td>34</td>
<td>60</td>
<td>58</td>
<td>58</td>
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<tr>
<td>Larceny from Building</td>
<td>233</td>
<td>152</td>
<td>166</td>
<td>165</td>
<td>162</td>
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<tr>
<td>Larceny - Other</td>
<td>26</td>
<td>22</td>
<td>35</td>
<td>37</td>
<td>25</td>
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<tr>
<td>Larceny from Grounds</td>
<td>259</td>
<td>235</td>
<td>210</td>
<td>271</td>
<td>143</td>
</tr>
</tbody>
</table>

![Bar chart showing larceny crime statistics for different categories over years]
# SPECIAL VICTIMS UNIT METRICS

<table>
<thead>
<tr>
<th>Category</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
<th>2019 YTD*</th>
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</thead>
<tbody>
<tr>
<td>Criminal Sexual Misconduct</td>
<td>21</td>
<td>92</td>
<td>110</td>
<td>159</td>
<td>18</td>
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<tr>
<td>Stalking</td>
<td>11</td>
<td>20</td>
<td>19</td>
<td>16</td>
<td>4</td>
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<tr>
<td>Harassment</td>
<td></td>
<td>24</td>
<td>34</td>
<td>22</td>
<td>4</td>
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<tr>
<td>Relationship Violence</td>
<td>20</td>
<td>28</td>
<td>28</td>
<td>20</td>
<td>6</td>
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<tr>
<td>Child Abuse</td>
<td>3</td>
<td>4</td>
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<td>2</td>
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<tr>
<td>Administrative Information</td>
<td></td>
<td></td>
<td></td>
<td>10*</td>
<td></td>
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<tr>
<td>Child Abuse Investigations: Out of jurisdiction</td>
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<tr>
<td>Administrative Information</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Relationship Violence, Criminal Sexual Conduct, Harassment, Stalking</td>
<td>67</td>
<td>62</td>
<td>100</td>
<td>64</td>
<td></td>
</tr>
<tr>
<td>Child Abuse: Out of Jurisdiction</td>
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<td></td>
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<tr>
<td>Administrative Information</td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Relationship Violence, Criminal Sexual Conduct, Harassment, Stalking</td>
<td>135</td>
<td>191</td>
<td>311</td>
<td>622</td>
<td>48</td>
</tr>
<tr>
<td>Child Abuse: Mandatory Reports</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>
BEHAVIORAL THREAT ASSESSMENT UNIT METRICS

2017: 290 Behavioral Intervention Team Cases, 245 Behavioral Threat Assessment Team Cases
2018: 483 Behavioral Intervention Team Cases, 332 Behavioral Threat Assessment Team Cases
2019 YTD: 155 Behavioral Intervention Team Cases, 121 Behavioral Threat Assessment Team Cases
EDUCATION & OUTREACH

• In 2018, officers attended over 150 community outreach events and gave crime and safety presentations

• MSU Alerts & Timely Warnings
NEW AT MSU POLICE

- Hired 5 officers and 4 civilians
- Launched new website
- Developed the Center for Trauma-Informed Investigative Excellence
- Developed and filled a case manager position to assist the Special Victims Unit & Behavioral Threat Assessment Unit
- Expanded community team policing leaders
- Developed designated moped parking

FUTURE INVESTMENTS

- Continuing to build the force
- Increase the use of Magnetometers
- Continuing student internship opportunities
- Continue to deploy technology aimed at improving customer service
Questions