Covering 37.4 square miles, including total property value of $1,050,862,160

Population: 41,866
- 36,784 in City of Grove City
- 4,117 in Jackson Township
- 965 in Village of Urbancrest

Fire Department Budget: $15,541,738
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Vision Statement

Jackson Township Fire Department will continually strive to be the premier fire department in Central Ohio, utilizing the most highly trained, deeply committed individuals. Recognizing that serving the families and businesses of our community is a privilege, we will continually seek to be proactive while instituting programs and services that enhance our performance, customer service, and the safety of our citizens, using the most cost-effective means possible.

Mission Statement

The Jackson Township Fire Department is committed to serving and protecting our community by maintaining the highest quality of emergency services, fire prevention, and public education, with courage, compassion and professionalism.
From the Chief

On behalf of the brave men and women, officers, and staff of the Jackson Township Fire Department, it is my pleasure to present the 2016 Annual Report to the Board of Trustees, administration, and citizens of Jackson Township, Grove City, and Urbancrest.

The Jackson Township Fire Department is committed to serving and protecting our community by maintaining the highest quality of emergency services, fire prevention, and public education with courage, compassion and professionalism. Calendar year 2016 proved to be a very busy one for your fire department with our members responding to 9,226 emergency calls. This would not be possible without the loyal support of our citizens and administration.

We are very proud of what we accomplished in 2016 and are dedicated to exceeding expectations in the years to come. From all of us at Jackson Township we offer our sincere gratitude.

Sincerely,
Randy J. Little
Fire Chief
UNIFORMED PERSONNEL

- 1 Fire Chief
- 1 Deputy Fire Chief
- 3 Battalion Chiefs
- 1 EMS Coordinator
- 3 Training Captains
- 12 Lieutenants
- 60 Full-Time Firefighters
- 23 Fire Techs/Part-Time Firefighters
- 1 Fire Marshal
- 2 Fire Safety Inspectors
Promotions & Retirements
NON-UNIFORMED PERSONNEL

- 1 Executive Assistant
- 1 Administrative Assistant
- 1 Part-time Administrative Assistant
- 1 Mechanic
Ten Year History


EMS Runs
Fire Runs
# Ten Year History

**By the Numbers**

<table>
<thead>
<tr>
<th>Year</th>
<th>Fire</th>
<th>EMS</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2006</td>
<td>1176</td>
<td>5426</td>
<td>6602</td>
</tr>
<tr>
<td>2007</td>
<td>1256</td>
<td>4987</td>
<td>6243</td>
</tr>
<tr>
<td>2008</td>
<td>1310</td>
<td>5919</td>
<td>7229</td>
</tr>
<tr>
<td>2009</td>
<td>1297</td>
<td>5999</td>
<td>7296</td>
</tr>
<tr>
<td>2010</td>
<td>1257</td>
<td>6001</td>
<td>7258</td>
</tr>
<tr>
<td>2011</td>
<td>1334</td>
<td>6514</td>
<td>7848</td>
</tr>
<tr>
<td>2012</td>
<td>1487</td>
<td>6844</td>
<td>8331</td>
</tr>
<tr>
<td>2013</td>
<td>1657</td>
<td>6455</td>
<td>8112</td>
</tr>
<tr>
<td>2014</td>
<td>1707</td>
<td>6987</td>
<td>8694</td>
</tr>
<tr>
<td>2015</td>
<td>1967</td>
<td>7216</td>
<td>9183</td>
</tr>
<tr>
<td>2016</td>
<td>2065</td>
<td>7161</td>
<td>9226</td>
</tr>
</tbody>
</table>
Incident Summary by Major Category Type

- Open Burning: 20%
- Vehicle: 23%
- House: 12%
- Apartment: 7%
- Structure: 5%
- Commercial: 2%
- Brush: 10%
- Mulch/Grass: 8%
- Electrical: 5%
- Dumpster: 5%
- Trash: 3%
- Open Burning: 20%
- Vehicle: 23%
- House: 12%
- Apartment: 7%
- Structure: 5%
- Commercial: 2%
- Brush: 10%
- Mulch/Grass: 8%
- Electrical: 5%
- Dumpster: 5%
- Trash: 3%
Structure Fire Causes

- **Intentional**: 7%
- **Undetermined**: 41%
- **Unintentional**: 50%
- **Act of Nature**: 1%
- **Equipment Failure**: 1%

2016 Activity
Mutual Aid

<table>
<thead>
<tr>
<th></th>
<th>EMS</th>
<th>Fire</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aid Received</td>
<td>50</td>
<td>30</td>
</tr>
<tr>
<td>Aid Given</td>
<td>200</td>
<td>150</td>
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</tbody>
</table>

Bar chart showing mutual aid received and given.
EMS & Fire Runs by Month

- EMS
- Fire

January
February
March
April
May
June
July
August
September
October
November
December

0
100
200
300
400
500
600
700
800

2016 Activity
EMS & Fire Runs by Station

Fire
- 24% (201)
- 41% (202)
- 18% (203)
- 17% (204)

EMS
- 24% (201)
- 42% (202)
- 16% (203)
- 18% (204)
## EMS & Fire Runs by Station

<table>
<thead>
<tr>
<th>Station</th>
<th>Fire</th>
<th>EMS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Station 201</td>
<td>1148</td>
<td>1930</td>
</tr>
<tr>
<td>Station 202</td>
<td>1914</td>
<td>3416</td>
</tr>
<tr>
<td>Station 203</td>
<td>829</td>
<td>1299</td>
</tr>
<tr>
<td>Station 204</td>
<td>777</td>
<td>1424</td>
</tr>
</tbody>
</table>
EMS & Fire Runs by Unit

<table>
<thead>
<tr>
<th>Unit</th>
<th>EMS</th>
<th>Fire</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Unit</td>
<td>2500</td>
<td>1250</td>
</tr>
<tr>
<td>2 Unit</td>
<td>2500</td>
<td>1250</td>
</tr>
<tr>
<td>3 Unit</td>
<td>2500</td>
<td>1250</td>
</tr>
</tbody>
</table>
EMS and Fire Runs by Vehicle

EMS
- 24%
- 17%
- 17%

Fire
- 33%
- 15%
- 14%
- 13%
## EMS and Fire Runs by Vehicle

<table>
<thead>
<tr>
<th>Vehicle</th>
<th>Runs</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-201</td>
<td>1600</td>
</tr>
<tr>
<td>M-202</td>
<td>2778</td>
</tr>
<tr>
<td>M-203</td>
<td>1099</td>
</tr>
<tr>
<td>M-204</td>
<td>1165</td>
</tr>
<tr>
<td>E-201</td>
<td>1661</td>
</tr>
<tr>
<td>E-202</td>
<td>2186</td>
</tr>
<tr>
<td>E-203</td>
<td>896</td>
</tr>
<tr>
<td>E-204</td>
<td>1033</td>
</tr>
<tr>
<td>L-202</td>
<td>913</td>
</tr>
<tr>
<td>HM-203</td>
<td>8</td>
</tr>
</tbody>
</table>
EMS Transport by Destination Hospital

- **Mt. Carmel - Grove City**: 28%
- **Mt. Carmel - West**: 33%
- **OSU**: 7%
- **Grant Medical Ctr**: 9%
- **Doctors West**: 6%
- **Riverside Methodist**: 6%
- **Nationwide Children's**: 11%

Mt. Carmel East & OSU East each less than 1%
## EMS Transports by Destination Hospital

<table>
<thead>
<tr>
<th>Hospital</th>
<th>Runs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mt. Carmel-GC</td>
<td>1403</td>
</tr>
<tr>
<td>Mt. Carmel-West</td>
<td>1622</td>
</tr>
<tr>
<td>Mt. Carmel-East</td>
<td>13</td>
</tr>
<tr>
<td>OSU</td>
<td>339</td>
</tr>
<tr>
<td>OSU-East</td>
<td>12</td>
</tr>
<tr>
<td>Grant Medical Center</td>
<td>419</td>
</tr>
<tr>
<td>Doctor's-West</td>
<td>541</td>
</tr>
<tr>
<td>Riverside Methodist</td>
<td>302</td>
</tr>
<tr>
<td>Nationwide Children's</td>
<td>305</td>
</tr>
</tbody>
</table>
EMS Runs by Time of Day

- X-axis: Time of Day
- Y-axis: Number of EMS Runs

The graph shows the number of EMS runs from midnight to midnight, with a peak around 4:00 AM and a trough around 5:00 AM.
2016 Activity

Completed Inspections

- Fire Safety: 63%
- Construction: 34%
- Other: 3%

Inspections:
- Annual: 555
- Semi Annual: 51
- Hotel: 12
- Re-Inspection: 308
- Foster Care/Adoption: 18
- ASTs: 4
- Existing Construction: 184
- New Construction: 249
- NFPA-13, 24, 72: 20
- Partial Approval: 11
- Final Occupancy: 20
- Generator: 2
- Tenant Improvements: 1
- Site Visits: 28
- Spot Inspections: 21
- Tents: 25

Plans Reviewed: 564
Complaints: 33
Updated Occupancy Data: 213
Fire Alarm Follow-Up: 51
Knox Box Key Changes: 32
Maintenance: 66
Meetings Attended:
  - Meetings (General): 133
  - Planning Commission: 43
  - Site Visits: 37
  - Trainings: 32

Public Relations (Events):
  - CPR/First Aid Training: 515
  - Extinguisher Training: 20
  - Fire Safety Education: 4840
  - Station Tours: 473
  - Miscellaneous: 680

Schools:
  - Fire Drill/Lockdowns: 18
  - Safety Plan Review: 6
Public Education
Permits Issued

- Hydrants: 14%
- License Inspections: 34%
- Hood Exhaust: 8%
- Hood Suppression/Ansul: 9%
- Wedling/Cutting: 6%
- Flammable Finishes: 5%
- Fire Alarm: <1%
- Tents: 2%
- Sprinkler: 2%
- Underground Fire Line: 2%
- Aboveground Tanks: 18%
# Permits Issued – Fees Collected

<table>
<thead>
<tr>
<th>Permits Issued</th>
<th>#</th>
<th>Total $</th>
<th>Paid</th>
<th>Owed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrant</td>
<td>35</td>
<td>$2,900.00</td>
<td>$2,000.00</td>
<td>$900.00</td>
</tr>
<tr>
<td>Welding/Cutting</td>
<td>87</td>
<td>$5,325.00</td>
<td>$4,900.00</td>
<td>$425.00</td>
</tr>
<tr>
<td>Flammable Sprays</td>
<td>15</td>
<td>$1,875.00</td>
<td>$1,625.00</td>
<td>$250.00</td>
</tr>
<tr>
<td>Underground</td>
<td>5</td>
<td>$750.00</td>
<td>$750.00</td>
<td>-</td>
</tr>
<tr>
<td>Hood Exhaust</td>
<td>4</td>
<td>$200.00</td>
<td>$200.00</td>
<td>-</td>
</tr>
<tr>
<td>Hood Suppression/Ansul</td>
<td>12</td>
<td>$1,950.00</td>
<td>$1,850.00</td>
<td>$100.00</td>
</tr>
<tr>
<td>Fire Alarm</td>
<td>23</td>
<td>$4,488.00</td>
<td>$4,488.00</td>
<td>-</td>
</tr>
<tr>
<td>Tent</td>
<td>5</td>
<td>$</td>
<td>-</td>
<td>$</td>
</tr>
<tr>
<td>Sprinkler</td>
<td>20</td>
<td>$4,209.00</td>
<td>$4,209.00</td>
<td>-</td>
</tr>
<tr>
<td>License Inspections</td>
<td>45</td>
<td>$1,250.00</td>
<td>$1,200.00</td>
<td>$50.00</td>
</tr>
<tr>
<td>Aboveground Tanks</td>
<td>1</td>
<td>$100.00</td>
<td>$100.00</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td>$23,047.00</td>
<td>$21,322.00</td>
<td>$1,725.00</td>
</tr>
</tbody>
</table>
Car Seat Installation Upon Arrival

Only 18% of car seats were installed correctly upon arrival.
Types of Car Seats Fitted

- Base Only: 2%
- Rear-Facing w/ Base: 15%
- Rear-Facing w/o Base: 1%
- Rear-Facing Convertible: 25%
- Forward-Facing w/ Harness: 4%
- Belt Positioning Booster: 53%
• 2730 Hydrants In Jackson Township
  • 2131 Public Hydrants
  • 599 Private Hydrants

• 36 Hydrant Permits Issued

• $3,100 Hydrant Permit Fees Collected

• 56 Hydrants Repaired

• 62 Reported for Repair in 2016

• $21,520 Reimbursements Collected

• $1,425 Hydrant Recall Reimbursement

• 325 Hydrants Painted in 2016
## Year End Fleet Report

### Vehicles

<table>
<thead>
<tr>
<th>Vehicle</th>
<th>Year</th>
<th>Make/Model</th>
<th>Age</th>
<th>Mileage 2016</th>
<th>2015 Miles Driven</th>
<th>2016 Miles Driven</th>
<th>Condition</th>
<th>Replace</th>
</tr>
</thead>
<tbody>
<tr>
<td>E-201</td>
<td>2013</td>
<td>Pierce Saber</td>
<td>3</td>
<td>39,341</td>
<td>22,733</td>
<td>16,608</td>
<td>Excellent</td>
<td>2023</td>
</tr>
<tr>
<td>E-202</td>
<td>2008</td>
<td>Pierce Enforcer</td>
<td>9</td>
<td>80,730</td>
<td>70,846</td>
<td>9,884</td>
<td>Good</td>
<td>2018</td>
</tr>
<tr>
<td>E-203</td>
<td>2006</td>
<td>Pierce Enforcer</td>
<td>10</td>
<td>29,680</td>
<td>18,237</td>
<td>11,443</td>
<td>Good</td>
<td>2016</td>
</tr>
<tr>
<td>E-204</td>
<td>2013</td>
<td>Pierce Saber</td>
<td>3</td>
<td>28,045</td>
<td>17,035</td>
<td>11,010</td>
<td>Excellent</td>
<td>2023</td>
</tr>
<tr>
<td>E-205</td>
<td>2002</td>
<td>Styphen</td>
<td>14</td>
<td>110,332</td>
<td>102,865</td>
<td>7,467</td>
<td>Fair</td>
<td>SELL 2017</td>
</tr>
<tr>
<td>L-201</td>
<td>2003</td>
<td>Am. LaFrance</td>
<td>15</td>
<td>57,967</td>
<td>52,906</td>
<td>5,061</td>
<td>Fair</td>
<td>2016</td>
</tr>
<tr>
<td>M-201</td>
<td>2011</td>
<td>International</td>
<td>5</td>
<td>141,755</td>
<td>110,111</td>
<td>31,644</td>
<td>Good</td>
<td>2017</td>
</tr>
<tr>
<td>M-202</td>
<td>2011</td>
<td>International</td>
<td>5</td>
<td>128,892</td>
<td>90,825</td>
<td>38,067</td>
<td>Good</td>
<td>2017</td>
</tr>
<tr>
<td>M-203</td>
<td>2013</td>
<td>International</td>
<td>3</td>
<td>79,962</td>
<td>53,591</td>
<td>26,371</td>
<td>Good</td>
<td>2018</td>
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<tr>
<td>M-204</td>
<td>2013</td>
<td>International</td>
<td>3</td>
<td>75,225</td>
<td>48,928</td>
<td>26,297</td>
<td>Good</td>
<td>2019</td>
</tr>
<tr>
<td>M-205</td>
<td>2009</td>
<td>International</td>
<td>7</td>
<td>160,207</td>
<td>154,454</td>
<td>5,753</td>
<td>Good</td>
<td>Back-Up</td>
</tr>
<tr>
<td>M-206</td>
<td>2007</td>
<td>Ford 450</td>
<td>9</td>
<td>153,797</td>
<td>133,393</td>
<td>20,404</td>
<td>Good</td>
<td>SELL 2017</td>
</tr>
<tr>
<td>M-207</td>
<td>2002</td>
<td>Ford 450</td>
<td>14</td>
<td>192,147</td>
<td>191,904</td>
<td>243</td>
<td>Fair</td>
<td>SELL 2016</td>
</tr>
<tr>
<td>C-201</td>
<td>2016</td>
<td>Ford Explorer</td>
<td>1</td>
<td>16,688</td>
<td>4,029</td>
<td>12,659</td>
<td>Excellent</td>
<td>2025</td>
</tr>
<tr>
<td>C-202</td>
<td>2016</td>
<td>Ford Explorer</td>
<td>0</td>
<td>1,360</td>
<td>0</td>
<td>1,360</td>
<td>New</td>
<td>2026</td>
</tr>
<tr>
<td>B-204</td>
<td>2008</td>
<td>Ford Expedition</td>
<td>8</td>
<td>91,613</td>
<td>78,143</td>
<td>33,470</td>
<td>Good</td>
<td>2016</td>
</tr>
<tr>
<td>C-205</td>
<td>2003</td>
<td>Dodge Dakota</td>
<td>13</td>
<td>64,479</td>
<td>61,164</td>
<td>3,315</td>
<td>Good</td>
<td>Station 202</td>
</tr>
<tr>
<td>C-206</td>
<td>2004</td>
<td>Chevy Impala</td>
<td>12</td>
<td>64,054</td>
<td>61,993</td>
<td>2,061</td>
<td>Good</td>
<td>Station or Sell</td>
</tr>
<tr>
<td>P-201</td>
<td>2016</td>
<td>Ford Explorer</td>
<td>1</td>
<td>7,753</td>
<td>1,808</td>
<td>5,945</td>
<td>Excellent</td>
<td>2025</td>
</tr>
<tr>
<td>P-202</td>
<td>2010</td>
<td>Ford Explorer</td>
<td>6</td>
<td>23,367</td>
<td>18,570</td>
<td>4,797</td>
<td>Good</td>
<td>2010</td>
</tr>
<tr>
<td>P-203</td>
<td>2009</td>
<td>Ford Expedition</td>
<td>7</td>
<td>29,742</td>
<td>27,121</td>
<td>2,621</td>
<td>Good</td>
<td>2019</td>
</tr>
<tr>
<td>EMS-201</td>
<td>2016</td>
<td>Ford Explorer</td>
<td>1</td>
<td>3,297</td>
<td>3,248</td>
<td>49</td>
<td>Excellent</td>
<td>2025</td>
</tr>
<tr>
<td>HM-203</td>
<td>2005</td>
<td>Ford F-450</td>
<td>11</td>
<td>5,959</td>
<td>5,717</td>
<td>242</td>
<td>Excellent</td>
<td>?</td>
</tr>
<tr>
<td>Maint-PU</td>
<td>2008</td>
<td>Ford F-250</td>
<td>8</td>
<td>48,153</td>
<td>45,838</td>
<td>2,315</td>
<td>Good</td>
<td>2018</td>
</tr>
<tr>
<td>S-202</td>
<td>2004</td>
<td>Ford Escape</td>
<td>12</td>
<td>47,699</td>
<td>45,310</td>
<td>2,389</td>
<td>Fair</td>
<td>Station or Sell</td>
</tr>
<tr>
<td>S-203</td>
<td>2005</td>
<td>Ford Explorer</td>
<td>11</td>
<td>34,051</td>
<td>32,164</td>
<td>1,887</td>
<td>Fair</td>
<td>2016</td>
</tr>
<tr>
<td>S-204</td>
<td>2004</td>
<td>Ford Explorer</td>
<td>12</td>
<td>48,560</td>
<td>44,017</td>
<td>4,543</td>
<td>Good</td>
<td>Station 204</td>
</tr>
</tbody>
</table>

### Total Miles Driven

<table>
<thead>
<tr>
<th>Description</th>
<th>Miles Driven</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sub-total</td>
<td>249,105</td>
</tr>
</tbody>
</table>

### Vehicle Details

- **E-205**: Needs radiator replaced – did not pass pump test.
- **M-202**: Rear windows replaced – separating.
- **E-203**: Speedometer replaced at 69,733 miles
- **S-202**: Rust appearing on rear wheel well area.
- **L-202**: Rust on frame and body continues to be a problem; and, engine needs overhauled – excessive blow-by.
- **S-203**: Needs paint work.

---

**Concerns:**

- E-205: Needs radiator replaced – did not pass pump test.
- M-202: Rear windows replaced – separating.
- E-203: Speedometer replaced at 69,733 miles
- S-202: Rust appearing on rear wheel well area.
- L-202: Rust on frame and body continues to be a problem; and, engine needs overhauled – excessive blow-by.
- S-203: Needs paint work.