

# APPENDIX V.1.G, OCFRD AND OFD SIDE-BY-SIDE COMPARISON

Fire and Emergency Services Committee Report (Updated 03/22/06)

<b>ORANGE COUNTY FIRE RESCUE DEPARTMENT</b> (Updated 03/22/06)	<b>ORLANDO FIRE DEPARTMENT</b> (Updated 03/22/06)
<p style="text-align: center;"><b><u>ORGANIZATION</u></b></p> <p><b>DEPARTMENT:</b> Orange County Fire Rescue Department (OCFRD)</p> <p><b>MANAGER:</b> Fire Chief Carl Plaugher</p> <p style="text-align: center;"><b><u>2005 STAFF</u></b></p> <p><b>TOTAL:</b> 1099</p> <ul style="list-style-type: none"> <li>• Professionals (certified): 940</li> <li>• Support staff: 159</li> <li>• Covered by Collective Bargaining: 1,011</li> <li>• Paramedics: 320</li> <li>• EMTs: 620)</li> </ul> <p><b>AT THE END OF FY 2005, HOW MANY FTEs DID YOU HAVE IN THE FOLLOWING CATEGORIES?</b></p> <p><b>TOTAL:</b> 1,099</p> <ul style="list-style-type: none"> <li>• Fire Fighters: 879**</li> <li>• Supervisors and managers: 52</li> <li>• Information systems and/or technical support: 4</li> <li>• Clerical support: 28</li> <li>• Other: 136</li> </ul> <p>** This includes FF, engineers, lieutenants, captains, and recruits</p> <p><b>MINIMAL STAFFING (REQUIRED PER UNIT):</b></p> <ul style="list-style-type: none"> <li>• <b>Engines:</b> 1 Lieutenant, 1 Engineer, 2 Fire Fighters x 22 engines staffed at 4 personnel with the remaining 15 engines staffed at 1 Lieutenant, 1 Engineer and 1 Firefighter</li> <li>• <b>Tower/Ladder:</b> 1 Lieutenant, 1 Engineer, 1 Fire Fighter</li> <li>• <b>Heavy Rescue:</b> 1 Lieutenant, 1 Engineer, 2 Fire Fighters</li> <li>• <b>Rescue:</b> 1 Firefighter Paramedic, 1 Firefighter EMT</li> </ul> <p><b>FIRE DEPARTMENT WORK SCHEDULE:</b></p> <ul style="list-style-type: none"> <li>• Fire fighters work a 24 hours-on-duty, 48 hours-off-duty shift schedule</li> <li>• There are three 24-hour shifts: A Shift, B Shift, and C Shift</li> </ul> <p>Each shift has managers, supervisors and firefighters</p>	<p style="text-align: center;"><b><u>ORGANIZATION</u></b></p> <p><b>DEPARTMENT:</b> Orlando Fire Department (OFD)</p> <p><b>MANAGER:</b> Fire Chief Robert Bowman</p> <p style="text-align: center;"><b><u>2005 STAFF</u></b></p> <p><b>TOTAL:</b> 510*</p> <ul style="list-style-type: none"> <li>• Professionals (certified): 446</li> <li>• Support staff: 64*</li> <li>• Covered by Collective Bargaining: 494</li> <li>• Paramedics: 236</li> <li>• EMTs: 210)</li> </ul> <p>(* includes some fire academy personnel)</p> <p><b>AT THE END OF FY 2005, HOW MANY FTEs DID YOU HAVE IN THE FOLLOWING CATEGORIES?</b></p> <p><b>TOTAL:</b> 507</p> <ul style="list-style-type: none"> <li>• Fire Fighters: 446</li> <li>• Supervisors and managers: 20</li> <li>• Information systems and/or technical support: 0</li> <li>• Clerical support: 41</li> <li>• Other: 0</li> </ul> <p><b>MINIMAL STAFFING (REQUIRED PER UNIT):</b></p> <ul style="list-style-type: none"> <li>• <b>Engines:</b> 1 Lieutenant, 1 Engineer, 2 Fire Fighters (except engines 2, 3, 7, 11, 12 with a staffing of 1 Fire Fighter but which often have 2 during non-peak vacation period)</li> <li>• <b>Tower/Ladder:</b> 1 Lieutenant, 1 Engineer, 2 Fire Fighters</li> <li>• <b>Heavy Rescue:</b> 1 Lieutenant, 1 Engineer, 3 Fire Fighters</li> <li>• <b>Rescue:</b> 1 Engineer, 1 Fire Fighter</li> </ul> <p><b>FIRE DEPARTMENT WORK SCHEDULE:</b></p> <ul style="list-style-type: none"> <li>• Fire fighters work a 24 hours on duty, 48 hours off duty shift schedule, with a Kelly Day every 8<sup>th</sup> shift</li> <li>• There are three 24-hour shifts: A Shift, B Shift, and C Shift</li> <li>• Schedule creates an average 48 hour work week and is FLSA compliant</li> <li>• No overtime is generated for an employee working a normal work week</li> </ul> <p>Each shift has managers, supervisors and firefighters</p>

**Note:** These data are not exactly comparable because of variability of accounting, organizational structure, and services provided.

## APPENDIX V.1.G, OCFRD AND OFD SIDE-BY-SIDE COMPARISON

Fire and Emergency Services Committee Report (Updated 03/22/06)

<b>ORANGE COUNTY FIRE RESCUE DEPARTMENT</b> (Updated 03/22/06)	<b>ORLANDO FIRE DEPARTMENT</b> (Updated 03/22/06)
---	--

<table border="1" style="width: 100%; border-collapse: collapse; margin-bottom: 10px;"> <thead> <tr> <th colspan="4" style="text-align: center;">Firefighters</th> </tr> <tr> <th style="text-align: left;">Ethnic Group</th> <th style="text-align: center;">Male</th> <th style="text-align: center;">Female</th> <th style="text-align: center;">Percentage</th> </tr> </thead> <tbody> <tr><td>Caucasian</td><td style="text-align: center;">550</td><td style="text-align: center;">79</td><td style="text-align: center;">72.8%</td></tr> <tr><td>African-American</td><td style="text-align: center;">87</td><td style="text-align: center;">6</td><td style="text-align: center;">10.7%</td></tr> <tr><td>American Indian</td><td style="text-align: center;">7</td><td style="text-align: center;">1</td><td style="text-align: center;">0.9%</td></tr> <tr><td>Asian-American</td><td style="text-align: center;">10</td><td style="text-align: center;">1</td><td style="text-align: center;">1.3%</td></tr> <tr><td>Hispanic</td><td style="text-align: center;">106</td><td style="text-align: center;">13</td><td style="text-align: center;">13.7%</td></tr> <tr><td>Other</td><td style="text-align: center;">3</td><td style="text-align: center;">0</td><td style="text-align: center;">0.3%</td></tr> <tr><td><b>TOTAL</b></td><td style="text-align: center;"><b>763</b></td><td style="text-align: center;"><b>100</b></td><td style="text-align: center;"><b>100%</b></td></tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse; margin-bottom: 10px;"> <thead> <tr> <th colspan="4" style="text-align: center;">Firefighter Age By Decade</th> </tr> <tr> <th style="text-align: left;">Birth Years</th> <th style="text-align: center;">Male</th> <th style="text-align: center;">Female</th> <th style="text-align: center;">Total</th> </tr> </thead> <tbody> <tr><td>1940-1949</td><td style="text-align: center;">11</td><td style="text-align: center;">0</td><td style="text-align: center;">11</td></tr> <tr><td>1950-1959</td><td style="text-align: center;">199</td><td style="text-align: center;">12</td><td style="text-align: center;">211</td></tr> <tr><td>1960-1969</td><td style="text-align: center;">266</td><td style="text-align: center;">44</td><td style="text-align: center;">310</td></tr> <tr><td>1970-1979</td><td style="text-align: center;">226</td><td style="text-align: center;">35</td><td style="text-align: center;">261</td></tr> <tr><td>&gt;1980</td><td style="text-align: center;">61</td><td style="text-align: center;">9</td><td style="text-align: center;">70</td></tr> <tr><td><b>Average Age</b></td><td style="text-align: center;"><b>39</b></td><td style="text-align: center;"><b>37</b></td><td></td></tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4" style="text-align: center;">WORKFORCE COVERED BY COLLECTIVE BARGAINING</th> </tr> <tr> <th style="text-align: left;">Section</th> <th style="text-align: center;">Permanent Employees</th> <th style="text-align: center;">Covered</th> <th style="text-align: center;">Non-Covered</th> </tr> </thead> <tbody> <tr><td>Fire Chief's Office</td><td style="text-align: center;">3</td><td style="text-align: center;">1</td><td style="text-align: center;">2</td></tr> <tr><td>Logistics</td><td style="text-align: center;">75</td><td style="text-align: center;">48</td><td style="text-align: center;">27</td></tr> <tr><td>Life Safety Education</td><td style="text-align: center;">10</td><td style="text-align: center;">8</td><td style="text-align: center;">2</td></tr> <tr><td>Communications</td><td style="text-align: center;">57</td><td style="text-align: center;">52</td><td style="text-align: center;">5</td></tr> <tr><td>Administration</td><td style="text-align: center;">31</td><td style="text-align: center;">3</td><td style="text-align: center;">28</td></tr> <tr><td>Tng &amp; Information Technology</td><td style="text-align: center;">25</td><td style="text-align: center;">17</td><td style="text-align: center;">8</td></tr> <tr><td>Office of Emergency Management</td><td style="text-align: center;">8</td><td style="text-align: center;">0</td><td style="text-align: center;">8</td></tr> <tr><td>Operations</td><td style="text-align: center;">890</td><td style="text-align: center;">882</td><td style="text-align: center;">8</td></tr> <tr><td><b>TOTAL:</b></td><td style="text-align: center;"><b>1,099</b></td><td style="text-align: center;"><b>1,011</b></td><td style="text-align: center;"><b>88</b></td></tr> </tbody> </table> <p style="text-align: center;"><b><u>FINANCIAL INFORMATION</u></b></p> <p><b>FY 2004 ACTUALS FOR THE MSTU FUND:</b> \$101,477,000</p> <p><b>FY 2005 ACTUALS FOR THE MSTU FUND:</b> \$113,814,000</p> <p><b>PAY PLAN:</b>                  Firefighter = \$33,726 - \$55,392                  Engineer = \$43,771 - \$63,773                  Lieutenant = \$48,005 - \$68,591                  Captain = \$51,246 - \$71,774                  (<b>Note:</b> All positions above are plus incentives (see benefits plan section).)</p>	Firefighters				Ethnic Group	Male	Female	Percentage	Caucasian	550	79	72.8%	African-American	87	6	10.7%	American Indian	7	1	0.9%	Asian-American	10	1	1.3%	Hispanic	106	13	13.7%	Other	3	0	0.3%	<b>TOTAL</b>	<b>763</b>	<b>100</b>	<b>100%</b>	Firefighter Age By Decade				Birth Years	Male	Female	Total	1940-1949	11	0	11	1950-1959	199	12	211	1960-1969	266	44	310	1970-1979	226	35	261	>1980	61	9	70	<b>Average Age</b>	<b>39</b>	<b>37</b>		WORKFORCE COVERED BY COLLECTIVE BARGAINING				Section	Permanent Employees	Covered	Non-Covered	Fire Chief's Office	3	1	2	Logistics	75	48	27	Life Safety Education	10	8	2	Communications	57	52	5	Administration	31	3	28	Tng & Information Technology	25	17	8	Office of Emergency Management	8	0	8	Operations	890	882	8	<b>TOTAL:</b>	<b>1,099</b>	<b>1,011</b>	<b>88</b>	<table border="1" style="width: 100%; border-collapse: collapse; margin-bottom: 10px;"> <thead> <tr> <th colspan="4" style="text-align: center;">Firefighters</th> </tr> <tr> <th style="text-align: left;">Ethnic Group</th> <th style="text-align: center;"># Male</th> <th style="text-align: center;"># Female</th> <th style="text-align: center;">Percentage</th> </tr> </thead> <tbody> <tr><td>Caucasian</td><td style="text-align: center;">307</td><td style="text-align: center;">25</td><td style="text-align: center;">75.8%</td></tr> <tr><td>African-American</td><td style="text-align: center;">39</td><td style="text-align: center;">1</td><td style="text-align: center;">9.2%</td></tr> <tr><td>American Indian</td><td style="text-align: center;">0</td><td style="text-align: center;">0</td><td style="text-align: center;">0%</td></tr> <tr><td>Asian-American</td><td style="text-align: center;">3</td><td style="text-align: center;">0</td><td style="text-align: center;">0.69%</td></tr> <tr><td>Hispanic</td><td style="text-align: center;">50</td><td style="text-align: center;">3</td><td style="text-align: center;">12.2%</td></tr> <tr><td>Other</td><td style="text-align: center;">3</td><td style="text-align: center;">0</td><td style="text-align: center;">0.69%</td></tr> <tr><td><b>TOTAL</b></td><td style="text-align: center;"><b>404</b></td><td style="text-align: center;"><b>29</b></td><td style="text-align: center;"><b>100%</b></td></tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse; margin-bottom: 10px;"> <thead> <tr> <th colspan="4" style="text-align: center;">Firefighter Age By Decade</th> </tr> <tr> <th style="text-align: left;">Birth Years</th> <th style="text-align: center;">Male</th> <th style="text-align: center;">Female</th> <th style="text-align: center;">Total</th> </tr> </thead> <tbody> <tr><td>1940-1949</td><td style="text-align: center;">2</td><td style="text-align: center;">0</td><td style="text-align: center;">2</td></tr> <tr><td>1950-1959</td><td style="text-align: center;">38</td><td style="text-align: center;">2</td><td style="text-align: center;">40</td></tr> <tr><td>1960-1969</td><td style="text-align: center;">180</td><td style="text-align: center;">10</td><td style="text-align: center;">190</td></tr> <tr><td>1970-1979</td><td style="text-align: center;">167</td><td style="text-align: center;">17</td><td style="text-align: center;">184</td></tr> <tr><td>&gt;1980</td><td style="text-align: center;">17</td><td style="text-align: center;">0</td><td style="text-align: center;">17</td></tr> <tr><td><b>Average Age</b></td><td></td><td></td><td></td></tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4" style="text-align: center;">WORKFORCE COVERED BY COLLECTIVE BARGAINING</th> </tr> <tr> <th style="text-align: left;">Section</th> <th style="text-align: center;">Permanent Employees</th> <th style="text-align: center;">Covered</th> <th style="text-align: center;">Non-Covered</th> </tr> </thead> <tbody> <tr><td>Fire Support Services</td><td style="text-align: center;">50</td><td style="text-align: center;">41</td><td style="text-align: center;">9</td></tr> <tr><td>Fire Rescue</td><td style="text-align: center;">446</td><td style="text-align: center;">443</td><td style="text-align: center;">3</td></tr> <tr><td>Fire Admin</td><td style="text-align: center;">14</td><td style="text-align: center;">10</td><td style="text-align: center;">4</td></tr> <tr><td><b>TOTAL:</b></td><td style="text-align: center;"><b>510</b></td><td style="text-align: center;"><b>494</b></td><td style="text-align: center;"><b>16</b></td></tr> </tbody> </table> <p style="text-align: center;"><b><u>FINANCIAL INFORMATION</u></b></p> <p><b>FY 2003/2004 BUDGET:</b> \$51,026,000</p> <p><b>FY 2004/2005 BUDGET:</b> \$56,910,000</p> <p><b>PAY PLAN:</b>                  Firefighter = \$38,716 - \$59,115                  Engineer = \$50,267 - \$65,164                  Lieutenant = \$55,123 - \$72,039                  (<b>Note:</b> Does not include incentives or specialty pay)</p>	Firefighters				Ethnic Group	# Male	# Female	Percentage	Caucasian	307	25	75.8%	African-American	39	1	9.2%	American Indian	0	0	0%	Asian-American	3	0	0.69%	Hispanic	50	3	12.2%	Other	3	0	0.69%	<b>TOTAL</b>	<b>404</b>	<b>29</b>	<b>100%</b>	Firefighter Age By Decade				Birth Years	Male	Female	Total	1940-1949	2	0	2	1950-1959	38	2	40	1960-1969	180	10	190	1970-1979	167	17	184	>1980	17	0	17	<b>Average Age</b>				WORKFORCE COVERED BY COLLECTIVE BARGAINING				Section	Permanent Employees	Covered	Non-Covered	Fire Support Services	50	41	9	Fire Rescue	446	443	3	Fire Admin	14	10	4	<b>TOTAL:</b>	<b>510</b>	<b>494</b>	<b>16</b>
Firefighters																																																																																																																																																																																																													
Ethnic Group	Male	Female	Percentage																																																																																																																																																																																																										
Caucasian	550	79	72.8%																																																																																																																																																																																																										
African-American	87	6	10.7%																																																																																																																																																																																																										
American Indian	7	1	0.9%																																																																																																																																																																																																										
Asian-American	10	1	1.3%																																																																																																																																																																																																										
Hispanic	106	13	13.7%																																																																																																																																																																																																										
Other	3	0	0.3%																																																																																																																																																																																																										
<b>TOTAL</b>	<b>763</b>	<b>100</b>	<b>100%</b>																																																																																																																																																																																																										
Firefighter Age By Decade																																																																																																																																																																																																													
Birth Years	Male	Female	Total																																																																																																																																																																																																										
1940-1949	11	0	11																																																																																																																																																																																																										
1950-1959	199	12	211																																																																																																																																																																																																										
1960-1969	266	44	310																																																																																																																																																																																																										
1970-1979	226	35	261																																																																																																																																																																																																										
>1980	61	9	70																																																																																																																																																																																																										
<b>Average Age</b>	<b>39</b>	<b>37</b>																																																																																																																																																																																																											
WORKFORCE COVERED BY COLLECTIVE BARGAINING																																																																																																																																																																																																													
Section	Permanent Employees	Covered	Non-Covered																																																																																																																																																																																																										
Fire Chief's Office	3	1	2																																																																																																																																																																																																										
Logistics	75	48	27																																																																																																																																																																																																										
Life Safety Education	10	8	2																																																																																																																																																																																																										
Communications	57	52	5																																																																																																																																																																																																										
Administration	31	3	28																																																																																																																																																																																																										
Tng & Information Technology	25	17	8																																																																																																																																																																																																										
Office of Emergency Management	8	0	8																																																																																																																																																																																																										
Operations	890	882	8																																																																																																																																																																																																										
<b>TOTAL:</b>	<b>1,099</b>	<b>1,011</b>	<b>88</b>																																																																																																																																																																																																										
Firefighters																																																																																																																																																																																																													
Ethnic Group	# Male	# Female	Percentage																																																																																																																																																																																																										
Caucasian	307	25	75.8%																																																																																																																																																																																																										
African-American	39	1	9.2%																																																																																																																																																																																																										
American Indian	0	0	0%																																																																																																																																																																																																										
Asian-American	3	0	0.69%																																																																																																																																																																																																										
Hispanic	50	3	12.2%																																																																																																																																																																																																										
Other	3	0	0.69%																																																																																																																																																																																																										
<b>TOTAL</b>	<b>404</b>	<b>29</b>	<b>100%</b>																																																																																																																																																																																																										
Firefighter Age By Decade																																																																																																																																																																																																													
Birth Years	Male	Female	Total																																																																																																																																																																																																										
1940-1949	2	0	2																																																																																																																																																																																																										
1950-1959	38	2	40																																																																																																																																																																																																										
1960-1969	180	10	190																																																																																																																																																																																																										
1970-1979	167	17	184																																																																																																																																																																																																										
>1980	17	0	17																																																																																																																																																																																																										
<b>Average Age</b>																																																																																																																																																																																																													
WORKFORCE COVERED BY COLLECTIVE BARGAINING																																																																																																																																																																																																													
Section	Permanent Employees	Covered	Non-Covered																																																																																																																																																																																																										
Fire Support Services	50	41	9																																																																																																																																																																																																										
Fire Rescue	446	443	3																																																																																																																																																																																																										
Fire Admin	14	10	4																																																																																																																																																																																																										
<b>TOTAL:</b>	<b>510</b>	<b>494</b>	<b>16</b>																																																																																																																																																																																																										

**Note:** These data are not exactly comparable because of variability of accounting, organizational structure, and services provided.

## APPENDIX V.1.G, OCFRD AND OFD SIDE-BY-SIDE COMPARISON

Fire and Emergency Services Committee Report (Updated 03/22/06)

<b>ORANGE COUNTY FIRE RESCUE DEPARTMENT</b> (Updated 03/22/06)	<b>ORLANDO FIRE DEPARTMENT</b> (Updated 03/22/06)
---	--

<p><b>BENEFITS PLAN:</b>                  Incentives = EMT - \$0.60 per/hour; paramedic - \$2.35 per/hour; paramedic II - \$2.57 per/hour                  EMS supervisors = \$2.88 per/hour                  Longevity = \$0.15 per/hour (5 years)                  Longevity = \$0.30 per/hour (10 years)                  Longevity = \$0.60 per/hour (15 years)                  Longevity = \$0.90 per/hour (20 years)                  Longevity = \$1.20 per/hour (25 years)                  High risk = FRS @ 19.67% and FICA @ 7.65%, Total: 27.32%                  Regular = FRS @ 8.22% and FICA @ 7.65%, Total: 15.87%                  Average Health insurance per person = \$6,650</p> <p><b>OPERATING EXPENDITURES (FY 2005)</b>  <b>TOTAL: \$105,514,000</b></p> <ul style="list-style-type: none"> <li>• Employee salaries: \$57,473,000</li> <li>• Overtime: \$2,870,000</li> <li>• Benefits: \$21,440,000</li> <li>• Training: \$255,000</li> <li>• Equipment and maintenance (including systems and software support): \$3,563,000</li> <li>• Facility use and maintenance: \$1,496,000**</li> <li>• Other: \$18,418,000</li> <li>• Operating expenditure per staff member: \$96,000</li> <li>• Average salary: \$52,296</li> <li>• Operating expenditures per call: \$1,370</li> </ul> <p>** This includes maintenance of buildings, building renovations, utilities, and leases</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th colspan="5" style="text-align: center;">BUDGET AND PERSONNEL OVERVIEW</th> </tr> <tr> <th style="width: 15%;">Section</th> <th style="width: 15%;">FY 04 Budget (Thousands)</th> <th style="width: 15%;">FY 05 Budget (Thousands)</th> <th style="width: 15%;">Perma- nent Em- ploy- ment</th> <th style="width: 10%;">FTEs</th> </tr> </thead> <tbody> <tr> <td>Fire Chief's Office</td> <td style="text-align: right;">\$229</td> <td style="text-align: right;">\$274</td> <td style="text-align: center;">3</td> <td style="text-align: center;">3</td> </tr> <tr> <td>Logistics</td> <td style="text-align: right;">\$10,175</td> <td style="text-align: right;">\$15,862</td> <td style="text-align: center;">75</td> <td style="text-align: center;">75</td> </tr> <tr> <td>Life Safety Education</td> <td style="text-align: right;">\$655</td> <td style="text-align: right;">\$621</td> <td style="text-align: center;">10</td> <td style="text-align: center;">10</td> </tr> <tr> <td>Communi- cations</td> <td style="text-align: right;">\$2,901</td> <td style="text-align: right;">\$3,557</td> <td style="text-align: center;">57</td> <td style="text-align: center;">57</td> </tr> <tr> <td>Administra- tion</td> <td style="text-align: right;">\$13,092</td> <td style="text-align: right;">\$13,832</td> <td style="text-align: center;">31</td> <td style="text-align: center;">31</td> </tr> <tr> <td>Training &amp; Information Technology</td> <td style="text-align: right;">\$2,997</td> <td style="text-align: right;">\$3,947</td> <td style="text-align: center;">25</td> <td style="text-align: center;">25</td> </tr> <tr> <td>Office of Emergency Manage- ment</td> <td style="text-align: right;">\$3,186 (General Fund)</td> <td style="text-align: right;">\$1,069 (General Fund)</td> <td style="text-align: center;">8</td> <td style="text-align: center;">8</td> </tr> <tr> <td>Operations</td> <td style="text-align: right;">\$70,710</td> <td style="text-align: right;">\$75,188</td> <td style="text-align: center;">890</td> <td style="text-align: center;">890</td> </tr> <tr> <td><b>TOTAL:</b></td> <td style="text-align: right;"><b>\$103,946</b></td> <td style="text-align: right;"><b>\$114,349</b></td> <td style="text-align: center;"><b>1099</b></td> <td style="text-align: center;"><b>1099</b></td> </tr> </tbody> </table>	BUDGET AND PERSONNEL OVERVIEW					Section	FY 04 Budget (Thousands)	FY 05 Budget (Thousands)	Perma- nent Em- ploy- ment	FTEs	Fire Chief's Office	\$229	\$274	3	3	Logistics	\$10,175	\$15,862	75	75	Life Safety Education	\$655	\$621	10	10	Communi- cations	\$2,901	\$3,557	57	57	Administra- tion	\$13,092	\$13,832	31	31	Training & Information Technology	\$2,997	\$3,947	25	25	Office of Emergency Manage- ment	\$3,186 (General Fund)	\$1,069 (General Fund)	8	8	Operations	\$70,710	\$75,188	890	890	<b>TOTAL:</b>	<b>\$103,946</b>	<b>\$114,349</b>	<b>1099</b>	<b>1099</b>	<p><b>BENEFITS PLAN:</b>                  36.10%</p> <p><b>OPERATING EXPENDITURES (FY 2005)</b>  <b>TOTAL: \$55,792,000</b></p> <ul style="list-style-type: none"> <li>• Employee salaries: \$31,512,000</li> <li>• Overtime: \$907,000</li> <li>• Benefits: \$15,841,000</li> <li>• Training: \$61,000</li> <li>• Equipment and maintenance (including systems and software support): \$4,937,000</li> <li>• Facility use and maintenance: \$15,000</li> <li>• Other: \$2,519,000</li> <li>• Operating expenditure per staff member: \$109,000</li> <li>• Average salary: \$61,788</li> <li>• Operating expenditures per call: \$1,173</li> </ul> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th colspan="5" style="text-align: center;">BUDGET AND PERSONNEL OVERVIEW</th> </tr> <tr> <th style="width: 15%;">Section</th> <th style="width: 15%;">FY 04 Budget (Thousands)</th> <th style="width: 15%;">FY 05 Budget (Thousands)</th> <th style="width: 15%;">Perma- nent Em- ploy- ment</th> <th style="width: 10%;">FTEs</th> </tr> </thead> <tbody> <tr> <td>Fire Support Services</td> <td style="text-align: right;">\$4,558</td> <td style="text-align: right;">\$4,684</td> <td style="text-align: center;">50</td> <td style="text-align: center;">50</td> </tr> <tr> <td>Fire Rescue</td> <td style="text-align: right;">\$44,908</td> <td style="text-align: right;">\$48,502</td> <td style="text-align: center;">446</td> <td style="text-align: center;">446</td> </tr> <tr> <td>Fire Admin</td> <td style="text-align: right;">\$1,706</td> <td style="text-align: right;">\$2,250</td> <td style="text-align: center;">14</td> <td style="text-align: center;">14</td> </tr> <tr> <td><b>TOTAL:</b></td> <td style="text-align: right;"><b>\$51,172</b></td> <td style="text-align: right;"><b>\$55,430</b></td> <td style="text-align: center;"><b>510</b></td> <td style="text-align: center;"><b>510</b></td> </tr> </tbody> </table>	BUDGET AND PERSONNEL OVERVIEW					Section	FY 04 Budget (Thousands)	FY 05 Budget (Thousands)	Perma- nent Em- ploy- ment	FTEs	Fire Support Services	\$4,558	\$4,684	50	50	Fire Rescue	\$44,908	\$48,502	446	446	Fire Admin	\$1,706	\$2,250	14	14	<b>TOTAL:</b>	<b>\$51,172</b>	<b>\$55,430</b>	<b>510</b>	<b>510</b>
BUDGET AND PERSONNEL OVERVIEW																																																																																						
Section	FY 04 Budget (Thousands)	FY 05 Budget (Thousands)	Perma- nent Em- ploy- ment	FTEs																																																																																		
Fire Chief's Office	\$229	\$274	3	3																																																																																		
Logistics	\$10,175	\$15,862	75	75																																																																																		
Life Safety Education	\$655	\$621	10	10																																																																																		
Communi- cations	\$2,901	\$3,557	57	57																																																																																		
Administra- tion	\$13,092	\$13,832	31	31																																																																																		
Training & Information Technology	\$2,997	\$3,947	25	25																																																																																		
Office of Emergency Manage- ment	\$3,186 (General Fund)	\$1,069 (General Fund)	8	8																																																																																		
Operations	\$70,710	\$75,188	890	890																																																																																		
<b>TOTAL:</b>	<b>\$103,946</b>	<b>\$114,349</b>	<b>1099</b>	<b>1099</b>																																																																																		
BUDGET AND PERSONNEL OVERVIEW																																																																																						
Section	FY 04 Budget (Thousands)	FY 05 Budget (Thousands)	Perma- nent Em- ploy- ment	FTEs																																																																																		
Fire Support Services	\$4,558	\$4,684	50	50																																																																																		
Fire Rescue	\$44,908	\$48,502	446	446																																																																																		
Fire Admin	\$1,706	\$2,250	14	14																																																																																		
<b>TOTAL:</b>	<b>\$51,172</b>	<b>\$55,430</b>	<b>510</b>	<b>510</b>																																																																																		

**Note:** These data are not exactly comparable because of variability of accounting, organizational structure, and services provided.

## APPENDIX V.1.G, OCFRD AND OFD SIDE-BY-SIDE COMPARISON

Fire and Emergency Services Committee Report (Updated 03/22/06)

<b>ORANGE COUNTY FIRE RESCUE DEPARTMENT</b> (Updated 03/22/06)	<b>ORLANDO FIRE DEPARTMENT</b> (Updated 03/22/06)
<p><b>FUNDING SOURCE:</b>                      The Orange County Fire Rescue Department (OCFRD) is not funded by a general fund (as is the City of Orlando Fire Department). The OCFRD gets its funding from a Municipal Service Taxing Unit (MSTU). The MSTU derives its funds from properties located in unincorporated Orange County. Because OCFRD generates its own revenue within its own fund, it must pay for goods and services and operate solely within the limitations of the MSTU fund. That is not the case for a department that is funded from a general fund (as with the Orlando Fire Department [OFD]). Examples of things for which the OCFRD must pay include: paying for services provided by Orange County's General Fund Departments (indirect costs), and paying other County funds for services (internal service charges such as Risk and ISS), which in a General Fund Department like the OFD may not be the case.</p> <p><b>COST TO OUTFIT NEW FIRE FIGHTER:</b>                      \$6,100</p> <p style="text-align: center;"><b><u>EQUIPMENT</u></b></p> <ul style="list-style-type: none"> <li>• 37 Engines (includes 1 Compressed Air Foam Unit)</li> <li>• 27 Rescues</li> <li>• 1 Air and Light</li> <li>• 3 Heavy Rescues</li> <li>• 4 Aerial apparatus</li> <li>• 6 Tankers</li> <li>• 15 Woods</li> <li>• 6 Battalion chiefs</li> <li>• 10 Rescue boats</li> <li>• 1 Mobile helicopter</li> <li>• 1 Medical helicopter</li> <li>• 3 EMS Supervisors</li> <li>• 1 Safety officer</li> <li>• 1 Assistant chief</li> <li>• Reserves                         <ul style="list-style-type: none"> <li>○ 16 Engines</li> <li>○ 1 Aerial</li> </ul> </li> </ul>	<p><b>FUNDING SOURCE:</b>                      General revenues and 911 tax</p> <p><b>COST TO OUTFIT NEW FIRE FIGHTER:</b>                      \$6,020</p> <p style="text-align: center;"><b><u>EQUIPMENT</u></b></p> <ul style="list-style-type: none"> <li>• 15 Engines</li> <li>• 5 Tower/ladders</li> <li>• 8 Rescues</li> <li>• 1 Air/Light Truck</li> <li>• 1 Heavy Rescue</li> <li>• 1 HAZMAT Unit</li> <li>• 1 Dive Van</li> <li>• 2 Boats</li> <li>• 1 Crash Fire Rescue (Executive Airport)</li> <li>• 4 Woods Trucks</li> <li>• 5 District Chief Vehicles</li> <li>• 1 Division/Assistant Chief</li> <li>• 1 Mass Casualty Unit</li> <li>• 1 Disaster Emergency Response Trailer</li> <li>• 1 Arson Bomb Unit</li> <li>• 1 Bike Unit</li> <li>• 3 special operations support units</li> <li>• 1 foam truck</li> <li>• Reserves                         <ul style="list-style-type: none"> <li>○ 7 Engines</li> <li>○ 2 Towers/ladders</li> <li>○ 3 Rescues</li> </ul> </li> </ul>

**Note:** These data are not exactly comparable because of variability of accounting, organizational structure, and services provided.

## APPENDIX V.1.G, OCFRD AND OFD SIDE-BY-SIDE COMPARISON

Fire and Emergency Services Committee Report (Updated 03/22/06)

<b>ORANGE COUNTY FIRE RESCUE DEPARTMENT</b> (Updated 03/22/06)	<b>ORLANDO FIRE DEPARTMENT</b> (Updated 03/22/06)
<p style="text-align: center;"><b><u>TECHNOLOGY</u></b></p> <ul style="list-style-type: none"> <li>• Computer Aided Dispatch (CAD)</li>   <li>• MDTR</li> <li>• Automatic Vehicle Location (AVL)</li> <li>• Digital Mapping</li> <li>• 800 MHZ Radio System – Gold Elite Radio Consoles</li> <li>• Fire Station Alerting System</li> <li>• Firefighter Location Technology</li> <li>• Enhanced Mapping</li> <li>• Reverse 911</li> <li>• Emergency Medical Dispatch (EMD)</li>   <li>• TRP 1000 Multiple Agency Radio</li>   <li>• Records Management System (RMS)</li> <li>• Mobile Data Computer (MDC) System</li> <li>• Motobridge</li> <li>• Enhanced 911</li> <li>• 18 Mobile Field Repeaters</li> <li>• Incident Command System                         <ul style="list-style-type: none"> <li>○ FEMA Compliant National Incident Management System</li> <li>○ In accordance with the National Fire Protection Association, which establishes industry standards, OCFRD requires one individual to assume the role of Incident Commander from the beginning of operations at the scene of each incident (NFPA 1561, 5.1.10)</li> </ul> </li> </ul>	<p style="text-align: center;"><b><u>TECHNOLOGY</u></b></p> <ul style="list-style-type: none"> <li>• Computer Aided Dispatch (CAD): Motorola Printrak (implemented in 2002, \$9 million cost)</li> <li>• MDTR</li> <li>• Automatic Vehicle Location (AVL)</li> <li>• Digital Mapping</li> <li>• 800 MHZ Radio System – Gold Elite Radio Consoles</li> <li>• Fire Station Alerting System</li> <li>• Firefighter Location Technology</li> <li>• Enhanced Mapping</li> <li>• Reverse 911 capable</li> <li>• Priority Dispatch Emergency Medical Dispatch (EMD) Pro-QA Software</li> <li>• TRP1000 Multiple Agency Radio Communications Interoperability System</li> <li>• Bio-Key RMS</li> <li>• Mobile computer terminals</li> <li>• Motobridge</li> <li>• Bell South Interact Telephone System</li> <li>• SmartZone capability – can work off of other agencies' 800 MHZ radio sites</li> </ul>

**Note:** These data are not exactly comparable because of variability of accounting, organizational structure, and services provided.

## APPENDIX V.1.G, OCFRD AND OFD SIDE-BY-SIDE COMPARISON

Fire and Emergency Services Committee Report (Updated 03/22/06)

<b>ORANGE COUNTY FIRE RESCUE DEPARTMENT</b> (Updated 03/22/06)	<b>ORLANDO FIRE DEPARTMENT</b> (Updated 03/22/06)
<p style="text-align: center;"><b><u>OPERATIONAL DATA</u></b></p> <p><b>SERVICES:</b></p> <ul style="list-style-type: none"> <li>○ Firefighting</li> <li>○ Emergency Medical Services</li> <li>○ Hazardous Materials Mitigation</li> <li>○ Advanced Technical Rescue</li> <li>○ High Angle Rescue</li> <li>○ Confined Space Rescue</li> <li>○ Technical Rescue</li> <li>○ Wild land Fires</li> <li>○ USAR</li> <li>○ Air Medical Transport (Fire Star)</li> <li>○ Community Health Initiatives</li> <li>○ Fire Protection</li> <li>○ Public Education                             <ul style="list-style-type: none"> <li>● CERT</li> <li>● BERT</li> <li>● Citizens Fire Academy</li> <li>● Immunizations</li> <li>● Health Fairs</li> <li>● Childrens Safety Village</li> </ul> </li> <li>○ Fire Safety Management (inspections)                             <ul style="list-style-type: none"> <li>● Building inspections</li> <li>● After hours fire safety checks</li> </ul> </li> <li>○ Pre fire planning</li> </ul> <p><b>NUMBER OF EVENTS RESULTING IN THE DISPATCH OF FIRE/EMS UNITS in FY 2003:</b> 77,000</p> <p><b>NUMBER OF EVENTS RESULTING IN THE DISPATCH OF FIRE/EMS UNITS in FY 2004:</b> 86,000</p> <p><b>NUMBER OF EVENTS RESULTING IN THE DISPATCH OF FIRE/EMS UNITS in FY 2005:</b> 96,000</p> <p><b>NUMBER OF FIRE/EMS UNITS MANAGED:</b> 87 staffed units per shift. <b>Note:</b> Does not include reserve apparatus or peak activity units and support staff.</p>	<p style="text-align: center;"><b><u>OPERATIONAL DATA</u></b></p> <p><b>SERVICES:</b></p> <ul style="list-style-type: none"> <li>○ Firefighting</li> <li>○ Emergency Medical Services</li> <li>○ Hazardous Materials Mitigation</li> <li>○ Advanced Technical Rescue</li> <li>○ High Angle Rescue</li> <li>○ Confined Space Rescue</li> <li>○ Technical Rescue</li> <li>○ Wild land Fires</li> <li>○ USAR</li> <li>○ Community Health Initiatives</li> <li>○ Fire Protection</li> <li>○ Public Education                             <ul style="list-style-type: none"> <li>● CERT</li> <li>● BERT</li> <li>● Citizens Fire Academy</li> <li>● Hispanic CERT (first in the nation)</li> <li>● Immunizations</li> <li>● Health Check</li> <li>● Firefit Kids</li> <li>● Neighborhood Emergency Training (NET)</li> </ul> </li> <li>○ Fire Safety Management (inspections)                             <ul style="list-style-type: none"> <li>○ Company (fire personnel) inspections</li> <li>○ Hydrant servicing (fire personnel)</li> <li>○ Pre fire planning</li> </ul> </li> <li>○ Arson Bomb</li> <li>○ Accelerant Detection Dog (Arson Dog)</li> <li>○ Water Dive Rescue</li> </ul> <p><b>NUMBER OF EVENTS RESULTING IN THE DISPATCH OF FIRE/EMS UNITS in FY 2003:</b> 42,163 (alarms in CAD system created 47,315)</p> <p><b>NUMBER OF EVENTS RESULTING IN THE DISPATCH OF FIRE/EMS UNITS in FY 2004:</b> 45,661 (alarms created 51,842)</p> <p><b>NUMBER OF EVENTS RESULTING IN THE DISPATCH OF FIRE/EMS UNITS in FY 2005:</b> 48,347 (alarms created 54,228)</p> <p><b>NUMBER OF FIRE/EMS UNITS MANAGED:</b> 45, not counting administrative personnel, JR Units and Ambulance Company units</p>

**Note:** These data are not exactly comparable because of variability of accounting, organizational structure, and services provided.

## APPENDIX V.1.G, OCFRD AND OFD SIDE-BY-SIDE COMPARISON

Fire and Emergency Services Committee Report (Updated 03/22/06)

ORANGE COUNTY FIRE RESCUE DEPARTMENT (Updated 03/22/06)				ORLANDO FIRE DEPARTMENT (Updated 03/22/06)			
<b>PERFORMANCE MEASURES</b>				<b>NFPA 1710 COMPLIANCE</b>			
Measure	Standard	FY 2004	FY 2005	Deployment/ performance description	Standard	FY 2004	FY 2005
5.2.2.1 Engine Company 4 personnel	NFPA 1710	53%	60%	5.2.2.1 Engine Company 4 personnel	NFPA 1710	60%	60%
5.2.2.2 Truck Companies	4 person 1/6	16%	16%	5.2.2.2 Truck Companies	NFPA 1710	100%	100%
5.2.2.3 Heavy rescue	4 person 3/3	100%	100%	5.2.2.3 Heavy rescue	NFPA 1710	100%	100%
5.2.1.2.5 Chief officer staff aides	1 person ICT	100%	100%	5.2.1.2.5 Chief officer staff aides	NFPA 1710	0%	0%
5.2.3.1.1 =< 8 minutes for arrival on scene of structural fire (15 fire fighters & 1 chief)	75% of time (OCFRD standard)	83%	83%	5.2.3.1.1 =< 8 minutes for arrival on scene of structural fire (15 fire fighters & 1 chief)	90% of time	53%	64%
5.2.3.1.2 rapid intervention team capable on first assignment	NFPA 1710	100%	100%	5.2.3.1.2 rapid intervention team capable on first assignment	NFPA 1710	100%	100%
5.2.3.3.2 Incident cdr upgrades IRIC to full rapid intervention	NFPA 1710	100%	100%	5.2.3.3.2 Incident cdr upgrades IRIC to full rapid intervention	NFPA 1710	100%	100%
5.2.3.3.3 Incident safety officer deployed	NFPA 1710	100%	100%	5.2.3.3.3 Incident safety officer deployed	NFPA 1710	100%	100%
5.3.1 EMS operations	=>940 EMT	100%	100%	5.3.1 EMS operations			
5.3.2.2 Minimal level of firefighter training is first responder/AED	=>940 EMT	100%	100%	5.3.2.2 Minimal level of firefighter training is first responder/AED	NFPA 1710	100%	100%
5.5 Airport Rescue and fire fighting services	N/A	N/A	N/A	5.5 Airport Rescue and fire fighting services	NFPA 1710	Yes	Yes
Call handling one minute	90% of time	100%	100%	Call handling one minute	90% of time	92%	93%
1 minute turnaround time	90 seconds	100%	100%	1 minute turnaround time	90% of time	68%	67%
=/< 240 seconds travel time for first engine on scene of structural fire	330 seconds 75% of time (OCFRD std)	64.8%	64.8%	=/< 240 seconds travel time for first engine on scene of structural fire	90% of time NFPA 1710	75%	77%
=< 240 seconds travel time for 1st responder or higher level capability on scene of medical emergency	330 seconds 75% of time** (OCFRD standard)	64.8%	64.8%	=< 240 seconds travel time for 1st responder or higher level capability on scene of medical emergency	90% of time NFPA 1710	71%	72%
=< 8 minutes travel time for arrival of ALS unit on the scene of an emergency medical incident	75% of time (OCFRD standard)	45.9%	45.9%	=< 8 minutes or less travel time for arrival of ALS unit on the scene of an emergency medical incident	90% of time (OFD standard is 4 minutes) NFPA 1710	98%	97%
<p><b>** Fire Rescue Element</b>  <b>Note:</b> Variations in response times are due largely in part to suburban and rural responses. Urban response times are consistent with City of Orlando.</p> <p><b>DISPATCH BREAKDOWN:</b> 77% EMS, 23% Fire</p> <p><b>OTHER FUNCTIONS AND RESPONSIBILITIES:</b> Office of Emergency Management</p> <p><b>NUMBER OF SQUARE MILES COVERED:</b> 800</p> <p><b>AVERAGE SQUARE MILES PER STATION:</b> 21.1 square miles</p> <p><b>NUMBER OF FIRE STATIONS:</b> 37</p>				<p><b>DISPATCH BREAKDOWN:</b> 61% EMS, 39% Fire</p> <p><b>OTHER FUNCTIONS AND RESPONSIBILITIES:</b> N/A</p> <p><b>NUMBER OF SQUARE MILES COVERED:</b> 109.6</p> <p><b>AVERAGE SQUARE MILES PER STATION:</b> 6.6 square miles</p> <p><b>NUMBER OF FIRE STATIONS:</b> 14</p>			

**Note:** These data are not exactly comparable because of variability of accounting, organizational structure, and services provided.

## APPENDIX V.1.G, OCFRD AND OFD SIDE-BY-SIDE COMPARISON

Fire and Emergency Services Committee Report (Updated 03/22/06)

<b>ORANGE COUNTY FIRE RESCUE DEPARTMENT</b> (Updated 03/22/06)	<b>ORLANDO FIRE DEPARTMENT</b> (Updated 03/22/06)
---	--

STATION COVERAGE AREA		STATION COVERAGE AREA	
STATION	AREA (Sq Miles)	STATION	AREA (Sq Miles)
#20	46.4	#1	1.83
#27	11.1	#2	2.923
#28	42.7	#3	4.90
#29	29.4	#4	3.66
#30	7.9	#5	3.15
#31	15.3	#6	4.78
#33	8.7	#7	5.55
#34	38.7	#8	6.66
#35	15	#9	6.66
#36	21.7	#10	10.39
#37	13.6	#11	7.68
#40	10.6	#12	5.88
#41	6.2	#13	4.46
#42	6.2	#14	5.70
#43	7.2		
#50	4.6		
#51	6.5		
#52	5.9		
#53	6.5		
#54	10.9		
#55	15.3		
#56	9.5		
#58	13.9		
#63	8.7		
#65	8.3		
#66	5.7		
#70	7.5		
#71	8.1		
#72	7.2		
#73	4.8		
#76	69.4		
#80	10.7		
#81	11.2		
#82	48.6		
#83	23.7		
#84	196.2		
#85	23.6		

**Note:** These data are not exactly comparable because of variability of accounting, organizational structure, and services provided.

## APPENDIX V.1.G, OCFRD AND OFD SIDE-BY-SIDE COMPARISON

Fire and Emergency Services Committee Report (Updated 03/22/06)

<b>ORANGE COUNTY FIRE RESCUE DEPARTMENT</b> (Updated 03/22/06)	<b>ORLANDO FIRE DEPARTMENT</b> (Updated 03/22/06)
<p><b>BATTALIONS:</b> 6 (Fire Stations: 37)</p> <p><u>Fire Battalion 1</u></p> <ul style="list-style-type: none"> <li>• Fire Station 20</li> <li>• Fire Station 27</li> <li>• Fire Station 28</li> <li>• Fire Station 29</li> <li>• Fire Station 40</li> <li>• Fire Station 41</li> </ul> <p><u>Fire Battalion 2</u></p> <ul style="list-style-type: none"> <li>• Fire Station 30</li> <li>• Fire Station 33</li> <li>• Fire Station 34</li> <li>• Fire Station 35</li> <li>• Fire Station 37</li> <li>• Fire Station 42</li> <li>• Fire Station 43</li> </ul> <p><u>Fire Battalion 3</u></p> <ul style="list-style-type: none"> <li>• Fire Station 31</li> <li>• Fire Station 36</li> <li>• Fire Station 52</li> <li>• Fire Station 54</li> <li>• Fire Station 56</li> <li>• Fire Station 58</li> </ul> <p><u>Fire Battalion 4</u></p> <ul style="list-style-type: none"> <li>• Fire Station 50</li> <li>• Fire Station 51</li> <li>• Fire Station 53</li> <li>• Fire Station 55</li> <li>• Fire Station 70</li> <li>• Fire Station 73</li> </ul> <p><u>Fire Battalion 5</u></p> <ul style="list-style-type: none"> <li>• Fire Station 63</li> <li>• Fire Station 66</li> <li>• Fire Station 71</li> <li>• Fire Station 72</li> <li>• Fire Station 76</li> <li>• Fire Station 81</li> </ul> <p><u>Fire Battalion 6</u></p> <ul style="list-style-type: none"> <li>• Fire Station 65</li> <li>• Fire Station 80</li> <li>• Fire Station 82</li> <li>• Fire Station 83</li> <li>• Fire Station 84</li> <li>• Fire Station 85</li> </ul>	<p><b>DISTRICTS:</b> 4 (Fire Stations: 14)</p> <p><u>District 1</u></p> <ul style="list-style-type: none"> <li>• Station 1</li> <li>• Station 2</li> <li>• Station 3</li> <li>• Station 5</li> </ul> <p><u>District 2</u></p> <ul style="list-style-type: none"> <li>• Station 7</li> <li>• Station 9</li> <li>• Station 10</li> <li>• Station 12</li> </ul> <p><u>District 3</u></p> <ul style="list-style-type: none"> <li>• Station 4</li> <li>• Station 6</li> <li>• Station 11</li> </ul> <p><u>District 4</u></p> <ul style="list-style-type: none"> <li>• Station 8</li> <li>• Station 13</li> <li>• Station 14</li> </ul>

**Note:** These data are not exactly comparable because of variability of accounting, organizational structure, and services provided.

## APPENDIX V.1.G, OCFRD AND OFD SIDE-BY-SIDE COMPARISON

Fire and Emergency Services Committee Report (Updated 03/22/06)

<b>ORANGE COUNTY FIRE RESCUE DEPARTMENT</b> (Updated 03/22/06)	<b>ORLANDO FIRE DEPARTMENT</b> (Updated 03/22/06)
---	--

<p><b>SPECIAL UNITS:</b></p> <ul style="list-style-type: none"> <li>• High Angle Rescue</li> <li>• Confined Space Rescue</li> <li>• Technical Rescue</li> <li>• HAZMAT</li> <li>• Bike Patrol</li> <li>• Mass Casualty Unit</li> <li>• Compressed Air Foam Unit</li> <li>• USAR</li> <li>• Air Trailer (SCBA)</li> <li>• Air and Light Unit</li> <li>• Bronto – 114 foot Articulating Aerial</li> <li>• Mobile Command Unit</li> <li>• Firestar helicopter</li> </ul> <p><b>NUMBER OF RESIDENTIAL POPULATION SERVED:</b> 792,000 (2003)</p> <p><b>PAID FIRE AND EMERGENCY MEDICAL SERVICES (EMS) STAFFING PER 1,000 RESIDENTIAL POPULATION:</b> 1.36</p> <p><b>PAID FIRE AND EMERGENCY MEDICAL SERVICES (EMS) COST PER CAPITA FOR RESIDENTIAL POPULATION:</b> \$153.40</p> <p><b>NUMBER OF POPULATION SERVED (INCLUDE VISITORS):</b> 965,000</p> <p><b>PAID FIRE AND EMERGENCY MEDICAL SERVICES (EMS) STAFFING PER 1,000 SERVICE POPULATION:</b> 1.18</p> <p><b>PAID FIRE AND EMERGENCY SERVICES (EMS) COST PER CAPITA FOR SERVICE POPULATION:</b> \$130.05</p> <p>NOTE: The Orange County Fire Rescue Department (OCFRD) is not funded by a general fund (as is the City of Orlando Fire Department). The OCFRD gets its funding from a Municipal Service Taxing Unit (MSTU). The MSTU derives its funds from properties located in unincorporated Orange County. Because OCFRD generates its own revenue within its own fund, it must pay for goods and services and operate solely within the limitations of the MSTU fund. That is not the case for a department that is funded from a general fund (as with the OFD). Examples of things for which the OCFRD must pay include: paying for services provided</p>	<p><b>SPECIAL UNITS:</b></p> <ul style="list-style-type: none"> <li>○ High Angle Rescue</li> <li>○ Confined Space Rescue</li> <li>○ Technical Rescue</li> <li>○ HAZMAT</li> <li>○ Bike Unit</li> <li>○ Mass Casualty Trailer</li> <li>○ Foam Trailer</li> <li>○ USAR</li> <li>○ Crash Fire Fighting Unit</li> <li>○ Air/Light</li> <li>○ Disaster Emergency Response Trailer (DERT)</li> <li>○ Arson Bomb</li> <li>○ Accelerant Detection Dog (Arson Dog)</li> <li>○ 3 special operations support units</li> <li>○ Water Dive Rescue</li> </ul> <p><b>NUMBER OF RESIDENTIAL POPULATION SERVED:</b> 199,000 (2003)</p> <p><b>PAID FIRE AND EMERGENCY MEDICAL SERVICES (EMS) STAFFING PER 1,000 RESIDENTIAL POPULATION:</b> 2.60</p> <p><b>PAID FIRE AND EMERGENCY MEDICAL SERVICES (EMS) COST PER CAPITA FOR RESIDENTIAL POPULATION:</b> \$251</p> <p><b>NUMBER OF POPULATION SERVED (INCLUDE VISITORS):</b> 328,677</p> <p><b>PAID FIRE AND EMERGENCY MEDICAL SERVICES (EMS) STAFFING PER 1,000 SERVICE POPULATION:</b> 1.59</p> <p><b>PAID FIRE AND EMERGENCY SERVICES (EMS) COST PER CAPITA FOR SERVICE POPULATION:</b> \$167</p> <p>Note: Orlando Fire Department (OFD) is funded out of the City of Orlando General Fund. As a department within the larger City budgeting structure, OFD is a costing center, rather than an enterprise fund. OFD must operate within the allocated budget approved by City Council. OFD is “charged” annually for shared administrative services such as fleet maintenance (vehicle depreciation and maintenance) and risk management, including vehicle insurance and deductibles. All supply, equipment and materials are expensed to OFD’s budget. Salary and benefit expense is also expensed to OFD’s budget. The City</p>
--	---

**Note:** These data are not exactly comparable because of variability of accounting, organizational structure, and services provided.

## APPENDIX V.1.G, OCFRD AND OFD SIDE-BY-SIDE COMPARISON

Fire and Emergency Services Committee Report (Updated 03/22/06)

<b>ORANGE COUNTY FIRE RESCUE DEPARTMENT</b> (Updated 03/22/06)	<b>ORLANDO FIRE DEPARTMENT</b> (Updated 03/22/06)
---	--

by Orange County's General Fund Departments (indirect costs), and paying other County funds for services (internal service charges such as Risk and ISS), which in a General Fund Department like Orlando Fire Department may not be the case.

**INSURANCE SERVICE OFFICE'S (ISO) RATING:**  
4-9

**CAPITAL IMPROVEMENT BUDGET:**  
\$10.1M (\$6M from impact fees, \$4.1M from MSTU)

**PARTNERSHIPS/AGREEMENTS**

Partnerships: Orange County Services Provided		
Municipality	Dispatch	Fire & EMS
Oakland	X	X
Edgewood	X	X
Bell Isle	X	X
Eatonville	X	X
Maitland	X	
Ocoee	X	
Winter Garden	X	
Windermere	X	

- OTHER PARTNERSHIPS:**
- USAR Teams (Orange County, City of Orlando, Seminole County)

**INTEROPERABILITY (DEFINITION OF INTEROPERABILITY:** In real time, two or more centers are able to communicate and share information)

**INTEROPERABILITY POSSIBLE WITH THE FOLLOWING CENTER(S) LOCATED WITHIN ORANGE COUNTY:**  
Yes – multiple access methods (console patch, MOTOBRIDGE shared talk groups)

- HINDERENCES TO INTEROPERABILITY:**
- Computer systems are different
  - Time delay in making a phone call

- SUPPORT AGREEMENTS:**
- Mutual Aid, Interlocal, and Automatic Aid

does not charge both ad valorem taxes and an MSTU for public safety funding.

**INSURANCE SERVICE OFFICE'S (ISO) RATING:**  
2

**CAPITAL IMPROVEMENT BUDGET:**  
Approved for FY 05/06 is \$557,000  
Extrication equipment  
Fire Hose  
Defibrillator replacements  
Firefighting gear  
Thermal imagers  
Fire station design work  
No impact fee for new construction

**PARTNERSHIPS/SUPPORT AGREEMENTS**

Partnerships: City of Orlando Services Provided		
Municipality	Dispatch	Fire & EMS
N/A		

- OTHER PARTNERSHIPS:**
- USAR Teams (Orange County, City of Orlando, Seminole County)

**INTEROPERABILITY (DEFINITION OF INTEROPERABILITY:** In real time, two or more centers are able to communicate and share information)

**INTEROPERABILITY POSSIBLE WITH THE FOLLOWING CENTER(S) LOCATED WITHIN ORANGE COUNTY:**  
Yes - Motorola MOTOBRIDGE Interoperability computer, located in each of the local Communications Centers, allows for local interoperability when needed

- HINDERENCES TO INTEROPERABILITY:**
- MOTOBRIDGE is a state asset for which policies for use are being developed. The device is currently not operable.

- SUPPORT AGREEMENTS:**
- Joint response Mutual Aid, Memorandum of Understanding with area jurisdictions.
  - State Mutual Aid Agreement

**Note:** These data are not exactly comparable because of variability of accounting, organizational structure, and services provided.

## APPENDIX V.1.G, OCFRD AND OFD SIDE-BY-SIDE COMPARISON

Fire and Emergency Services Committee Report (Updated 03/22/06)

<b>ORANGE COUNTY FIRE RESCUE DEPARTMENT</b> (Updated 03/22/06)	<b>ORLANDO FIRE DEPARTMENT</b> (Updated 03/22/06)
<p><b>COOPERATIVE EFFORTS:</b></p> <ul style="list-style-type: none"> <li>• Urban Search and Rescue</li> <li>• Joint Response</li> <li>• Mutual Aid</li> </ul> <p><b>AUTOMATIC AID/MUTUAL AID:</b></p> <ul style="list-style-type: none"> <li>• <b>Automatic Aid</b> <ul style="list-style-type: none"> <li>○ Formal agreement between agencies</li> <li>○ Involves approved geographic areas</li> <li>○ Involves designated equipment / apparatus</li> <li>○ A request for assistance is “pre-approved”</li> <li>○ Dispatch occurs quickly</li> <li>○ Automatic Aid between OCFRD and other agencies about 20 times a day</li> <li>○ There is a 2 to 3 minute delay in unit response due to time lost in calling the other agency by phone</li> </ul> </li>   <li>• <b>Mutual Aid</b> <ul style="list-style-type: none"> <li>○ Emergency Backup between agencies</li> <li>○ Used in Catastrophic or highly unusual events</li> <li>○ Requires approval before units are assigned</li> </ul> </li> </ul>	<p><b>COOPERATIVE EFFORTS:</b></p> <ul style="list-style-type: none"> <li>• Joint response</li> <li>• Mutual Aid</li> <li>• Urban Search and Rescue</li> <li>• Central Florida Fire Academy</li> </ul> <p><b>AUTOMATIC AID/MUTUAL AID:</b></p> <ul style="list-style-type: none"> <li>• <b>Automatic Aid</b> <ul style="list-style-type: none"> <li>○ Formal agreement between agencies</li> <li>○ Involves approved geographic areas</li> <li>○ Involves designated equipment / apparatus</li> <li>○ A request for assistance is “pre-approved”</li> <li>○ Dispatch occurs quickly</li> <li>○ Automatic Aid between OCFRD and other agencies about 20 times a day.</li> <li>○ There is a 2 to 3 minute delay in unit response due to time lost in calling the other agency by phone.</li> <li>○ Sometimes an engine or rescue that is physically closer will not be dispatched because a more distant unit can reach the scene first</li> </ul> </li>   <li>• <b>Mutual Aid</b> <ul style="list-style-type: none"> <li>○ Emergency Backup between agencies</li> <li>○ Used in Catastrophic or highly unusual events</li> <li>○ Requires approval before units are assigned</li> </ul> </li> </ul>

**Note:** These data are not exactly comparable because of variability of accounting, organizational structure, and services provided.

## APPENDIX V.1.G, OCFRD AND OFD SIDE-BY-SIDE COMPARISON

Fire and Emergency Services Committee Report (Updated 03/22/06)

<b>ORANGE COUNTY FIRE RESCUE DEPARTMENT</b> (Updated 03/22/06)	<b>ORLANDO FIRE DEPARTMENT</b> (Updated 03/22/06)
<p><b>TRANSPORT SERVICE:</b> The OCFRD provides transport.</p> <ul style="list-style-type: none"> <li>• Employees: n/a</li> <li>• ALS Ambulances: 27</li> <li>• BLS Ambulances: 0</li> <li>• Bariatric Units: 10 (Bariatric Stretchers)</li> <li>• Uninsured patient collection rate: 3.9% (overall collection rate is approximately 70%)</li> <li>• Patients transported FY05: 17,977</li> <li>• Percentage arrived on scene within 10 minutes: 98.5% (75% within 8 minutes)</li> <li>• Average time to off-load a patient in emergency Department: 29 minutes</li> <li>• Average total time per transported patient (from dispatch to off-load): 68 minutes</li> <li>• Transport Fees:                             <ul style="list-style-type: none"> <li>○ BLS (base fee): \$359</li> <li>○ ALS I (base fee): \$462</li> <li>○ ALS II (base fee): \$565</li> <li>○ Plus \$7.00 per transport mile</li> <li>○ Fire Star Fee: \$4,450 base fee plus \$69 per loaded mile</li> </ul> </li>   <li>• Medical Transports generate: \$4.3M</li> </ul> <p><b>NUMBER OF TIMES IN FY 2005 THAT AMBULANCE PROVIDER COULD NOT RESPOND TO DISPATCH:</b>                      Total – 214, Rural Metro w/176, Health Central w/38</p>	<p><b>TRANSPORT SERVICE:</b> The OFD uses Rural Metro, a partner, to provide transport; the OFD does not transport. <b><u>Rural Metro Information</u></b></p> <ul style="list-style-type: none"> <li>• Employees: 250</li> <li>• ALS Ambulances: 41 type VII ambulances</li> <li>• BLS Ambulances: 5 Type VII ambulances</li> <li>• Bariatric Units: 1</li> <li>• Uninsured patient collection rate: 10%</li>   <li>• Patients transported 7/1/04-6/30/05: 43,874</li> <li>• Percentage arrived on scene within 10 minutes: 95%</li> <li>• Average time to off-load a patient in emergency Department: 44 minutes</li> <li>• Average total time per transported patient (from dispatch to off-load): 74 minutes</li> <li>• Transport Fees:                             <ul style="list-style-type: none"> <li>○ BLS (base fee): \$350</li> <li>○ ALS I (base fee): \$425</li> <li>○ ALS II (base fee): \$425</li> <li>○ Approximately 50% of patients are covered by Medicare/Medicaid (same for any transporter); Rural Metro is paid according to allowables.</li> <li>○ Other 50% of patients are commercially insured or have no insurance: Rural metro collections from commercial insurers is proprietary information. Rural Metro collects approximately 9% on fees from the uninsured.</li> </ul> </li>   <li>• Medical Transports generate: \$0 for OFD</li> <li>• Fees are dictated by the Health Care Financial Administration Ambulance</li> <li>• Rural Metro pays \$100 to OFD every time anyone from OFD rides with them</li> </ul> <p>Percentage calls turned over to Fire Department for transport: 0.58% (258)</p> <p><b>NUMBER OF TIMES IN FY 2005 THAT AMBULANCE PROVIDER COULD NOT RESPOND TO DISPATCH:</b>                      85 out of 22,000 times. (all providers) Rural Metro, for example, provided better than 99% reliability in service within the City limits. (Source: OFD CAD and RMS data)</p>

**Note:** These data are not exactly comparable because of variability of accounting, organizational structure, and services provided.

## **APPENDIX V.1.G, OCFRD AND OFD SIDE-BY-SIDE COMPARISON**

Fire and Emergency Services Committee Report (Updated 03/22/06)

<b>ORANGE COUNTY FIRE RESCUE DEPARTMENT</b> (Updated 03/22/06)	<b>ORLANDO FIRE DEPARTMENT</b> (Updated 03/22/06)
<p><b>MAJOR OPERATIONAL/STRUCTURAL DIFFERENCES BETWEEN THE CITY OF ORLANDO FIRE DEPARTMENT AND ORANGE COUNTY FIRE RESCUE:</b></p> <ul style="list-style-type: none"> <li>• Implemented the Firefighter Passport Accountability System (PAS) per NFPA 1500</li> <li>• Dedicated shift Safety Officers</li> <li>• Incident Command System                             <ul style="list-style-type: none"> <li>○ FEMA compliant National Incident Management System</li> <li>○ In accordance with the National fire Protection association, which establishes industry standards, OCFRD requires one individual to assume the role of Incident Commander from the beginning of operations at the scene of each incident (NFPA 1561, 5.1.10)</li> </ul> </li> </ul> <p><b>REASONS TO NOT CONSOLIDATE CENTERS:</b> None</p> <p><b>GENERAL UNION ISSUES THAT IMPACT CONSOLIDATION:</b></p> <ul style="list-style-type: none"> <li>• Orange County has 1099 employees with the majority covered under three different bargaining units. Each of these articles has 40 to 50 articles specific to promotion opportunities, wages, grievance and arbitration procedures, and work force reduction. Any changes in the working conditions or status of these collective bargaining agreements would require impact bargaining.</li> <li>• All of our employees are covered under the Florida Retirement System with approximately 950 that are covered under a special risk retirement program that allows for retirement after 25 years at any age. Any changes to their retirement programs would require impact bargaining.</li> </ul>	<p><b>MAJOR OPERATIONAL/STRUCTURAL DIFFERENCES BETWEEN ORANGE COUNTY FIRE RESCUE AND THE CITY OF ORLANDO FIRE DEPARTMENT:</b></p> <p>Communications Standing Operating Procedures (SOPs) vary because they are based on the operational procedures of the Fire Departments. The City of Orlando Fire Department (OFD) has detailed SOPs for firefighting, HAZMAT, mass casualty and other response types. These SOPs are written so on scene command and operations are compliant with relative local, state and Federal regulations and standards (ISO, NFPA, OC medical protocols etc.). The City of Orlando is compliant with the FEMA National Incident Management System</p> <p><b>REASONS TO NOT CONSOLIDATE CENTERS:</b></p> <ul style="list-style-type: none"> <li>○ Redundancy</li> <li>○ Operational Differences</li> <li>○ Union agreement differences</li> <li>○ Technology differences/Costs to integrate or change</li> </ul> <p><b>GENERAL UNION ISSUES THAT IMPACT CONSOLIDATION:</b></p> <ul style="list-style-type: none"> <li>• Employees in four bargaining units have benefits guaranteed by the agreement (three years in duration)</li> <li>• Each of the four units has some vested interest in retiree health care</li> <li>• Each of the agreements give permanent employees certain property rights in their jobs and discipline and appeals processes</li> <li>• Each has Reduction in Force rights</li> <li>• Consolidation would be subject to impact bargaining</li> </ul>

**Note:** These data are not exactly comparable because of variability of accounting, organizational structure, and services provided.