



# HOUSTON FIRE DEPARTMENT

## Fire District 34

### 2009 Fire Suppression and EMS Response Report

The number of fire responses indicates the number of times that a particular vehicle responded to a fire call.

The number of EMS/first responder responses indicates the number of times that a particular vehicle responded to a call for emergency medical services.

**Vehicles consistently averaging 300 calls per month potentially warrant the assignment of additional apparatus.**

| Unit*        | Type of Response              | Goal       | MONTHLY REPORTING PERIODS |            |            |            |            |            |            |            |            |            |     |     | YEAR-TO-DATE |            |            |              |
|--------------|-------------------------------|------------|---------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-----|-----|--------------|------------|------------|--------------|
|              |                               |            | Jan                       | Feb        | Mar        | Apr        | May        | Jun        | Jul        | Aug        | Sept       | Oct        | Nov | Dec | Average      | Min        | Max        | Total        |
|              | <b>Total Fire Responses</b>   |            | 10,865                    | 8,865      | 9,451      | 9,754      | 9,088      | 9,620      | 10,232     | 10,022     | 8,292      | 8,983      |     |     | 9,517        | 8,292      | 10,865     | 95,172       |
|              | <b>Total EMS Responses</b>    |            | 37,395                    | 35,469     | 38,557     | 37,518     | 39,786     | 47,679     | 37,013     | 37,178     | 35,688     | 36,157     |     |     | 38,244       | 35,469     | 47,679     | 382,440      |
| D 034        | EMS/First Responder Responses |            | 0                         | 1          | 1          | 0          | 0          | 0          | 2          | 1          | 1          | 0          |     |     | 1            | 0          | 2          | 6            |
| D 034        | Fire Responses                |            | 53                        | 47         | 53         | 56         | 53         | 61         | 39         | 38         | 41         | 46         |     |     | 49           | 38         | 61         | 487          |
| <b>D 034</b> | <b>Total Responses</b>        | <b>300</b> | <b>53</b>                 | <b>47</b>  | <b>54</b>  | <b>56</b>  | <b>53</b>  | <b>61</b>  | <b>41</b>  | <b>39</b>  | <b>42</b>  | <b>46</b>  |     |     | <b>49</b>    | <b>39</b>  | <b>61</b>  | <b>492</b>   |
| E 032        | EMS/First Responder Responses |            | 77                        | 72         | 90         | 96         | 82         | 112        | 87         | 75         | 88         | 96         |     |     | 88           | 72         | 112        | 875          |
| E 032        | Fire Responses                |            | 52                        | 39         | 29         | 29         | 30         | 44         | 39         | 28         | 39         | 28         |     |     | 36           | 28         | 52         | 357          |
| <b>E 032</b> | <b>Total Responses</b>        | <b>300</b> | <b>129</b>                | <b>111</b> | <b>119</b> | <b>125</b> | <b>112</b> | <b>156</b> | <b>126</b> | <b>103</b> | <b>127</b> | <b>124</b> |     |     | <b>123</b>   | <b>103</b> | <b>156</b> | <b>1,232</b> |
| E 034        | EMS/First Responder Responses |            | 113                       | 93         | 117        | 114        | 106        | 139        | 93         | 100        | 105        | 111        |     |     | 109          | 93         | 139        | 1,091        |
| E 034        | Fire Responses                |            | 74                        | 47         | 58         | 59         | 58         | 70         | 58         | 47         | 57         | 55         |     |     | 58           | 47         | 74         | 583          |
| <b>E 034</b> | <b>Total Responses</b>        | <b>300</b> | <b>187</b>                | <b>140</b> | <b>175</b> | <b>173</b> | <b>164</b> | <b>209</b> | <b>151</b> | <b>147</b> | <b>162</b> | <b>166</b> |     |     | <b>167</b>   | <b>140</b> | <b>209</b> | <b>1,674</b> |
| E 039        | EMS/First Responder Responses |            | 130                       | 104        | 145        | 130        | 133        | 107        | 127        | 129        | 92         | 116        |     |     | 121          | 92         | 145        | 1,213        |
| E 039        | Fire Responses                |            | 55                        | 57         | 50         | 53         | 44         | 48         | 55         | 45         | 40         | 55         |     |     | 50           | 40         | 57         | 502          |
| <b>E 039</b> | <b>Total Responses</b>        | <b>300</b> | <b>185</b>                | <b>161</b> | <b>195</b> | <b>183</b> | <b>177</b> | <b>155</b> | <b>182</b> | <b>174</b> | <b>132</b> | <b>171</b> |     |     | <b>172</b>   | <b>132</b> | <b>195</b> | <b>1,715</b> |
| E 043        | EMS/First Responder Responses |            | 125                       | 74         | 108        | 114        | 114        | 117        | 127        | 90         | 102        | 97         |     |     | 107          | 74         | 127        | 1,068        |
| E 043        | Fire Responses                |            | 46                        | 29         | 38         | 25         | 30         | 43         | 34         | 34         | 37         | 33         |     |     | 35           | 25         | 46         | 349          |
| <b>E 043</b> | <b>Total Responses</b>        | <b>300</b> | <b>171</b>                | <b>103</b> | <b>146</b> | <b>139</b> | <b>144</b> | <b>160</b> | <b>161</b> | <b>124</b> | <b>139</b> | <b>130</b> |     |     | <b>142</b>   | <b>103</b> | <b>171</b> | <b>1,417</b> |
| E 056        | EMS/First Responder Responses |            | 160                       | 120        | 141        | 125        | 133        | 117        | 137        | 110        | 129        | 138        |     |     | 131          | 110        | 160        | 1,310        |
| E 056        | Fire Responses                |            | 47                        | 38         | 53         | 45         | 39         | 55         | 49         | 53         | 31         | 40         |     |     | 45           | 31         | 55         | 450          |
| <b>E 056</b> | <b>Total Responses</b>        | <b>300</b> | <b>207</b>                | <b>158</b> | <b>194</b> | <b>170</b> | <b>172</b> | <b>172</b> | <b>186</b> | <b>163</b> | <b>160</b> | <b>178</b> |     |     | <b>176</b>   | <b>158</b> | <b>207</b> | <b>1,760</b> |
| L 034        | EMS/First Responder Responses |            | 21                        | 18         | 43         | 24         | 20         | 27         | 29         | 40         | 18         | 21         |     |     | 26           | 18         | 43         | 261          |
| L 034        | Fire Responses                |            | 44                        | 34         | 27         | 33         | 67         | 28         | 41         | 35         | 45         | 33         |     |     | 39           | 27         | 67         | 387          |
| <b>L 034</b> | <b>Total Responses</b>        | <b>300</b> | <b>65</b>                 | <b>52</b>  | <b>70</b>  | <b>57</b>  | <b>57</b>  | <b>55</b>  | <b>70</b>  | <b>75</b>  | <b>63</b>  | <b>54</b>  |     |     | <b>62</b>    | <b>52</b>  | <b>75</b>  | <b>618</b>   |
| L 056        | EMS/First Responder Responses |            | 21                        | 29         | 26         | 26         | 34         | 32         | 18         | 22         | 21         | 23         |     |     | 25           | 18         | 34         | 252          |
| L 056        | Fire Responses                |            | 26                        | 26         | 27         | 25         | 16         | 27         | 28         | 21         | 24         | 21         |     |     | 24           | 16         | 28         | 241          |
| <b>L 056</b> | <b>Total Responses</b>        | <b>300</b> | <b>47</b>                 | <b>55</b>  | <b>53</b>  | <b>51</b>  | <b>50</b>  | <b>59</b>  | <b>46</b>  | <b>43</b>  | <b>45</b>  | <b>44</b>  |     |     | <b>49</b>    | <b>43</b>  | <b>59</b>  | <b>493</b>   |
| B 032        | EMS/First Responder Responses |            | 1                         | 0          | 0          | 1          | n/a        | 0          | 0          | 0          | 0          | 0          |     |     | 0            | 0          | 1          | 2            |
| B 032        | Fire Responses                |            | 11                        | 6          | 3          | 4          | n/a        | 11         | 9          | 4          | 2          | 2          |     |     | 6            | 2          | 11         | 52           |
| <b>B 032</b> | <b>Total Responses</b>        | <b>300</b> | <b>12</b>                 | <b>6</b>   | <b>3</b>   | <b>5</b>   | <b>n/a</b> | <b>11</b>  | <b>9</b>   | <b>4</b>   | <b>2</b>   | <b>2</b>   |     |     | <b>6</b>     | <b>2</b>   | <b>12</b>  | <b>54</b>    |
| A 032        | EMS/First Responder Responses |            | 314                       | 286        | 285        | 296        | 323        | 310        | 303        | 302        | 317        | 299        |     |     | 304          | 285        | 323        | 3,035        |
| A 032        | Fire Responses                |            | 6                         | 6          | 5          | 3          | 2          | 8          | 6          | 7          | 8          | 5          |     |     | 6            | 2          | 8          | 56           |
| <b>A 032</b> | <b>Total Responses</b>        | <b>300</b> | <b>320</b>                | <b>292</b> | <b>290</b> | <b>299</b> | <b>325</b> | <b>318</b> | <b>309</b> | <b>309</b> | <b>325</b> | <b>304</b> |     |     | <b>309</b>   | <b>290</b> | <b>325</b> | <b>3,091</b> |
| A 034        | EMS/First Responder Responses |            | 369                       | 310        | 367        | 370        | 375        | 397        | 380        | 359        | 352        | 357        |     |     | 364          | 310        | 397        | 3,636        |
| A 034        | Fire Responses                |            | 9                         | 7          | 10         | 9          | 10         | 6          | 7          | 6          | 10         | 2          |     |     | 8            | 2          | 10         | 76           |
| <b>A 034</b> | <b>Total Responses</b>        | <b>300</b> | <b>378</b>                | <b>317</b> | <b>377</b> | <b>379</b> | <b>385</b> | <b>403</b> | <b>387</b> | <b>365</b> | <b>362</b> | <b>359</b> |     |     | <b>371</b>   | <b>317</b> | <b>403</b> | <b>3,712</b> |
| A 039        | EMS/First Responder Responses |            | 336                       | 324        | 357        | 338        | 369        | 342        | 334        | 329        | 345        | 334        |     |     | 341          | 324        | 369        | 3,408        |
| A 039        | Fire Responses                |            | 8                         | 9          | 3          | 5          | 9          | 3          | 9          | 10         | 6          | 10         |     |     | 7            | 3          | 10         | 72           |
| <b>A 039</b> | <b>Total Responses</b>        | <b>300</b> | <b>344</b>                | <b>333</b> | <b>360</b> | <b>343</b> | <b>378</b> | <b>345</b> | <b>343</b> | <b>339</b> | <b>351</b> | <b>344</b> |     |     | <b>348</b>   | <b>333</b> | <b>378</b> | <b>3,480</b> |



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The number of fire responses indicates the number of times that a particular vehicle responded to a fire call.

The number of EMS/first responder responses indicates the number of times that a particular vehicle responded to a call for emergency medical services.

**Vehicles consistently averaging 300 calls per month potentially warrant the assignment of additional apparatus.**

|              |                               | MONTHLY REPORTING PERIODS |            |            |            |            |            |            |            |            |            |     |     | YEAR-TO-DATE |            |            |              |
|--------------|-------------------------------|---------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-----|-----|--------------|------------|------------|--------------|
|              |                               | Jan                       | Feb        | Mar        | Apr        | May        | Jun        | Jul        | Aug        | Sept       | Oct        | Nov | Dec | Average      | Min        | Max        | Total        |
| M 043        | EMS/First Responder Responses | 289                       | 234        | 268        | 282        | 268        | 277        | 259        | 259        | 241        | 280        |     |     | 266          | 234        | 289        | 2,657        |
| M 043        | Fire Responses                | 7                         | 7          | 13         | 10         | 4          | 10         | 10         | 8          | 15         | 11         |     |     | 10           | 4          | 15         | 95           |
| <b>M 043</b> | <b>Total Responses</b>        | <b>300</b>                | <b>296</b> | <b>241</b> | <b>281</b> | <b>272</b> | <b>287</b> | <b>269</b> | <b>267</b> | <b>256</b> | <b>291</b> |     |     | <b>275</b>   | <b>241</b> | <b>296</b> | <b>2,752</b> |
| M 056        | EMS/First Responder Responses | 297                       | 209        | 255        | 247        | 255        | 256        | 236        | 227        | 234        | 244        |     |     | 246          | 209        | 297        | 2,460        |
| M 056        | Fire Responses                | 12                        | 8          | 9          | 6          | 6          | 20         | 7          | 9          | 11         | 9          |     |     | 10           | 6          | 20         | 97           |
| <b>M 056</b> | <b>Total Responses</b>        | <b>300</b>                | <b>309</b> | <b>217</b> | <b>264</b> | <b>261</b> | <b>348</b> | <b>243</b> | <b>236</b> | <b>245</b> | <b>253</b> |     |     | <b>263</b>   | <b>217</b> | <b>348</b> | <b>2,629</b> |
| S 034        | EMS/First Responder Responses | 366                       | 310        | 364        | 378        | 387        | 402        | 340        | 313        | 349        | 338        |     |     | 355          | 310        | 402        | 3,547        |
| S 034        | Fire Responses                | 17                        | 13         | 11         | 13         | 18         | 11         | 15         | 7          | 14         | 9          |     |     | 13           | 7          | 18         | 128          |
| <b>S 034</b> | <b>Total Responses</b>        | <b>300</b>                | <b>383</b> | <b>323</b> | <b>375</b> | <b>391</b> | <b>405</b> | <b>413</b> | <b>355</b> | <b>320</b> | <b>363</b> |     |     | <b>368</b>   | <b>320</b> | <b>413</b> | <b>3,675</b> |

### 2009 Fire Suppression and EMS Average Response Time Report

Average response time is presented in minutes and seconds (MM:SS).

The Houston Fire Departments' response time objectives are the following:

First apparatus on location at a reported structural fire incident: 6 minutes or less, for 80% of the incidents

All members of the investigative team on location (2 Engines, 1 Ladder and 1 District Chief): 9 minutes or less, for 80% of the incidents

First responder on location on an EMS response: 8 minutes or less, for 80% of the incidents

First apparatus on location on an ALS response: 8 minutes or less, for 80% of the incidents

|       |                                   | MONTHLY REPORTING PERIODS |      |      |       |       |      |      |      |      |      |      |     | YEAR-TO-DATE |      |       |  |
|-------|-----------------------------------|---------------------------|------|------|-------|-------|------|------|------|------|------|------|-----|--------------|------|-------|--|
|       |                                   | Jan                       | Feb  | Mar  | Apr   | May   | Jun  | Jul  | Aug  | Sept | Oct  | Nov  | Dec | Average      | Min  | Max   |  |
|       | Fire Average Call Processing Time | 2:00                      | 2.15 | 2.15 | 2.15  | 2.30  | 2.12 | 2.13 | 2.15 | 2.17 | 2.15 | 2.13 |     | 2.16         | 2.12 | 2.30  |  |
|       | EMS Average Call Processing Time  | 2:00                      | 2.19 | 2.23 | 2.24  | 2.21  | 2.21 | 2.20 | 2.21 | 2.23 | 2.22 | 2.19 |     | 2.21         | 2.19 | 2.24  |  |
| Unit  | Description                       | Goal                      |      |      |       |       |      |      |      |      |      |      |     |              |      |       |  |
| A 032 | BLS Ambulance                     | 6:00                      | 6.51 | 6.57 | 6.52  | 6.59  | 7.03 | 7.07 | 7.24 | 7.29 | 7.06 | 6.56 |     | 6.84         | 6.51 | 7.29  |  |
| B032  | Booster Pick Up Truck             | 16:00                     | 8.15 | 6.58 | 11.28 | 10.16 | n/a  | 8.39 | 6.30 | 2.44 | 2.41 | n/a  |     | 6.96         | 2.41 | 11.28 |  |
| E 032 | Fire Engine                       | 6:00                      | 4.47 | 5.28 | 5.03  | 5.12  | 4.54 | 5.38 | 5.06 | 5.00 | 4.53 | 4.44 |     | 4.89         | 4.44 | 5.38  |  |
| A 034 | BLS Ambulance                     | 6:00                      | 7.02 | 7.00 | 6.05  | 7.28  | 7.19 | 7.00 | 7.32 | 7.27 | 7.35 | 7.10 |     | 7.06         | 6.05 | 7.35  |  |
| D 034 | District Chief Vehicle            | 8:00                      | 5.48 | 5.17 | 7.14  | 7.04  | 6.13 | 5.49 | 6.17 | 6.05 | 5.30 | 5.50 |     | 5.95         | 5.17 | 7.14  |  |
| E 034 | Fire Engine                       | 6:00                      | 5.21 | 5.07 | 5.58  | 5.49  | 5.51 | 5.38 | 5.37 | 5.39 | 5.00 | 5.04 |     | 5.30         | 5.00 | 5.58  |  |
| L 034 | Ladder                            | 8:00                      | 5.40 | 5.30 | 6.02  | 6.05  | 6.30 | 6.08 | 5.56 | 6.17 | 6.29 | 5.46 |     | 5.86         | 5.30 | 6.30  |  |
| S 034 | ALS Squad                         | 8:00                      | 7.10 | 7.31 | 7.35  | 7.24  | 7.30 | 7.34 | 7.30 | 7.21 | 7.44 | 7.16 |     | 7.28         | 7.10 | 7.44  |  |
| A 039 | BLS Ambulance                     | 6:00                      | 6.38 | 6.13 | 6.47  | 6.44  | 6.39 | 6.50 | 6.55 | 6.36 | 6.42 | 6.41 |     | 6.41         | 6.13 | 6.55  |  |
| E 039 | Fire Engine                       | 6:00                      | 5.03 | 4.48 | 5.09  | 5.08  | 4.42 | 5.23 | 5.18 | 5.16 | 5.17 | 5.01 |     | 4.99         | 4.42 | 5.23  |  |
| E 043 | Fire Engine                       | 6:00                      | 5.33 | 5.27 | 5.22  | 5.38  | 5.38 | 5.50 | 5.52 | 5.51 | 5.32 | 5.20 |     | 5.36         | 5.20 | 5.52  |  |
| M 043 | ALS Medic                         | 8:00                      | 7.28 | 7.31 | 7.27  | 7.51  | 7.58 | 7.30 | 7.14 | 7.38 | 7.09 | 6.46 |     | 7.23         | 6.46 | 7.58  |  |
| E 056 | Fire Engine                       | 6:00                      | 5.55 | 6.07 | 6.11  | 6.03  | 6.09 | 5.44 | 5.55 | 5.57 | 5.41 | 5.50 |     | 5.73         | 5.41 | 6.11  |  |
| L 056 | Ladder                            | 8:00                      | 6.11 | 6.53 | 6.37  | 6.53  | 6.55 | 6.21 | 7.11 | 6.03 | 6.19 | 6.45 |     | 6.41         | 6.03 | 7.11  |  |
| M 056 | ALS Medic                         | 8:00                      | 7.16 | 6.59 | 7.24  | 7.17  | 7.27 | 7.29 | 7.18 | 7.14 | 7.30 | 7.02 |     | 7.14         | 6.59 | 7.30  |  |



