

**Official Results September 6, 2022 State Primary**

| Candidate                     | 1         | 2         | 3         | 4          | 5          | 6          | 7          | 8          | 9A         | 9B       | 10         | 11         | 12         | 13         | 14         | 15         | 16         | 17         | 18         | 19         | 20         | 21A        | 21B        | 21C      | 22         | 23         | 24         | 25         | 26         | 27         | Total       |    |
|-------------------------------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|----------|------------|------------|------------|------------|------------|------------|-------------|----|
| <b>Democrat</b>               |           |           |           |            |            |            |            |            |            |          |            |            |            |            |            |            |            |            |            |            |            |            |            |          |            |            |            |            |            |            |             |    |
| <b>Governor</b>               |           |           |           |            |            |            |            |            |            |          |            |            |            |            |            |            |            |            |            |            |            |            |            |          |            |            |            |            |            |            |             |    |
| Sonia Rosa Chang-Diaz         | 19        | 25        | 30        | 23         | 52         | 52         | 52         | 23         | 34         | 3        | 28         | 41         | 53         | 29         | 23         | 26         | 42         | 38         | 46         | 28         | 40         | 26         | 19         | 0        | 39         | 29         | 35         | 45         | 43         | 35         | 978         |    |
| <b>Maura Healey</b>           | <b>67</b> | <b>40</b> | <b>54</b> | <b>104</b> | <b>220</b> | <b>318</b> | <b>383</b> | <b>197</b> | <b>263</b> | <b>8</b> | <b>187</b> | <b>250</b> | <b>238</b> | <b>100</b> | <b>139</b> | <b>146</b> | <b>292</b> | <b>353</b> | <b>361</b> | <b>367</b> | <b>388</b> | <b>302</b> | <b>176</b> | <b>8</b> | <b>453</b> | <b>329</b> | <b>364</b> | <b>358</b> | <b>313</b> | <b>326</b> | <b>7104</b> |    |
| Blanks                        | 1         | 6         | 2         | 5          | 4          | 10         | 16         | 4          | 3          | 0        | 6          | 14         | 7          | 1          | 1          | 5          | 7          | 7          | 7          | 3          | 11         | 2          | 3          | 0        | 10         | 7          | 4          | 3          | 3          | 3          | 155         |    |
| Write-Ins                     | 2         | 0         | 1         | 0          | 0          | 2          | 1          | 1          | 1          | 0        | 0          | 0          | 0          | 1          | 2          | 0          | 1          | 1          | 0          | 0          | 1          | 0          | 0          | 0        | 0          | 0          | 0          | 1          | 1          | 0          | 16          |    |
| <b>Lieutenant Governor</b>    |           |           |           |            |            |            |            |            |            |          |            |            |            |            |            |            |            |            |            |            |            |            |            |          |            |            |            |            |            |            |             |    |
| <b>Kimberley Driscoll</b>     | <b>29</b> | <b>24</b> | <b>34</b> | <b>60</b>  | <b>130</b> | <b>177</b> | <b>199</b> | <b>98</b>  | <b>124</b> | <b>6</b> | <b>100</b> | <b>142</b> | <b>112</b> | <b>51</b>  | <b>83</b>  | <b>89</b>  | <b>141</b> | <b>183</b> | <b>172</b> | <b>169</b> | <b>182</b> | <b>150</b> | <b>75</b>  | <b>4</b> | <b>193</b> | <b>160</b> | <b>187</b> | <b>162</b> | <b>166</b> | <b>158</b> | <b>3560</b> |    |
| Tami Gouveia                  | 27        | 18        | 23        | 22         | 48         | 60         | 91         | 32         | 70         | 5        | 39         | 56         | 88         | 34         | 30         | 27         | 62         | 86         | 83         | 75         | 74         | 66         | 49         | 1        | 99         | 82         | 76         | 91         | 72         | 83         | 1669        |    |
| Eric P. Lesser                | 28        | 21        | 21        | 37         | 81         | 108        | 116        | 76         | 97         | 0        | 68         | 77         | 74         | 29         | 39         | 47         | 108        | 116        | 127        | 120        | 144        | 93         | 67         | 3        | 175        | 99         | 115        | 134        | 96         | 100        | 2416        |    |
| Blanks                        | 5         | 8         | 7         | 13         | 17         | 36         | 45         | 19         | 10         | 0        | 14         | 30         | 23         | 17         | 11         | 14         | 31         | 14         | 32         | 33         | 40         | 20         | 7          | 0        | 34         | 24         | 25         | 19         | 25         | 23         | 596         |    |
| Write-Ins                     | 0         | 0         | 2         | 0          | 0          | 1          | 1          | 0          | 0          | 0        | 0          | 0          | 1          | 0          | 2          | 0          | 0          | 0          | 0          | 1          | 0          | 1          | 0          | 0        | 1          | 0          | 0          | 1          | 1          | 0          | 12          |    |
| <b>Attorney General</b>       |           |           |           |            |            |            |            |            |            |          |            |            |            |            |            |            |            |            |            |            |            |            |            |          |            |            |            |            |            |            |             |    |
| <b>Andrea Joy Campbell</b>    | <b>51</b> | <b>32</b> | <b>36</b> | <b>54</b>  | <b>134</b> | <b>155</b> | <b>207</b> | <b>95</b>  | <b>141</b> | <b>6</b> | <b>90</b>  | <b>136</b> | <b>141</b> | <b>60</b>  | <b>73</b>  | <b>68</b>  | <b>138</b> | <b>200</b> | <b>200</b> | <b>200</b> | <b>207</b> | <b>187</b> | <b>78</b>  | <b>5</b> | <b>222</b> | <b>144</b> | <b>187</b> | <b>182</b> | <b>162</b> | <b>188</b> | <b>3779</b> |    |
| Shannon Erika Liss-Riordan    | 20        | 18        | 26        | 40         | 81         | 135        | 118        | 77         | 92         | 5        | 72         | 85         | 102        | 35         | 43         | 58         | 118        | 117        | 112        | 111        | 140        | 77         | 79         | 1        | 175        | 131        | 138        | 125        | 118        | 104        | 2553        |    |
| Quentin Palfrey               | 17        | 13        | 20        | 32         | 45         | 67         | 86         | 40         | 59         | 0        | 48         | 64         | 45         | 24         | 41         | 37         | 66         | 62         | 80         | 67         | 73         | 52         | 33         | 2        | 86         | 73         | 63         | 83         | 56         | 60         | 1494        |    |
| Blanks                        | 1         | 8         | 3         | 6          | 16         | 24         | 40         | 13         | 9          | 0        | 11         | 20         | 10         | 12         | 6          | 14         | 20         | 17         | 22         | 20         | 20         | 14         | 8          | 0        | 18         | 17         | 15         | 17         | 24         | 12         | 417         |    |
| Write-Ins                     | 0         | 0         | 2         | 0          | 0          | 1          | 1          | 0          | 0          | 0        | 0          | 0          | 0          | 0          | 2          | 0          | 0          | 3          | 0          | 0          | 0          | 0          | 0          | 0        | 0          | 1          | 0          | 0          | 0          | 0          | 0           | 10 |
| <b>Secretary of State</b>     |           |           |           |            |            |            |            |            |            |          |            |            |            |            |            |            |            |            |            |            |            |            |            |          |            |            |            |            |            |            |             |    |
| <b>William Francis Galvin</b> | <b>60</b> | <b>39</b> | <b>53</b> | <b>81</b>  | <b>199</b> | <b>274</b> | <b>333</b> | <b>160</b> | <b>203</b> | <b>4</b> | <b>156</b> | <b>220</b> | <b>197</b> | <b>80</b>  | <b>111</b> | <b>115</b> | <b>259</b> | <b>292</b> | <b>312</b> | <b>296</b> | <b>350</b> | <b>256</b> | <b>159</b> | <b>5</b> | <b>389</b> | <b>288</b> | <b>309</b> | <b>331</b> | <b>284</b> | <b>260</b> | <b>6075</b> |    |
| Tanisha M. Sullivan           | 27        | 25        | 30        | 45         | 71         | 95         | 100        | 52         | 89         | 7        | 59         | 76         | 94         | 42         | 45         | 53         | 72         | 100        | 87         | 93         | 84         | 71         | 35         | 3        | 102        | 70         | 85         | 72         | 70         | 97         | 1951        |    |
| Blanks                        | 2         | 7         | 3         | 6          | 6          | 12         | 18         | 13         | 9          | 0        | 6          | 9          | 7          | 9          | 8          | 9          | 11         | 6          | 15         | 9          | 6          | 3          | 4          | 0        | 10         | 7          | 9          | 4          | 6          | 7          | 221         |    |
| Write-Ins                     | 0         | 0         | 1         | 0          | 0          | 1          | 1          | 0          | 0          | 0        | 0          | 0          | 0          | 0          | 1          | 0          | 0          | 1          | 0          | 0          | 0          | 0          | 0          | 0        | 0          | 1          | 0          | 0          | 0          | 0          | 0           | 6  |
| <b>Treasurer</b>              |           |           |           |            |            |            |            |            |            |          |            |            |            |            |            |            |            |            |            |            |            |            |            |          |            |            |            |            |            |            |             |    |
| <b>Deborah B. Goldberg</b>    | <b>79</b> | <b>52</b> | <b>68</b> | <b>114</b> | <b>246</b> | <b>320</b> | <b>369</b> | <b>197</b> | <b>268</b> | <b>8</b> | <b>177</b> | <b>253</b> | <b>250</b> | <b>109</b> | <b>138</b> | <b>152</b> | <b>296</b> | <b>361</b> | <b>344</b> | <b>345</b> | <b>380</b> | <b>276</b> | <b>171</b> | <b>8</b> | <b>406</b> | <b>318</b> | <b>351</b> | <b>349</b> | <b>306</b> | <b>307</b> | <b>7018</b> |    |
| Blanks                        | 9         | 18        | 17        | 18         | 29         | 60         | 81         | 26         | 33         | 3        | 43         | 50         | 47         | 19         | 25         | 25         | 46         | 37         | 70         | 52         | 60         | 54         | 27         | 0        | 94         | 47         | 52         | 57         | 54         | 57         | 1210        |    |
| Write-Ins                     | 1         | 1         | 2         | 0          | 1          | 2          | 2          | 2          | 0          | 0        | 1          | 2          | 1          | 3          | 2          | 0          | 0          | 1          | 0          | 1          | 0          | 0          | 0          | 0        | 0          | 2          | 0          | 0          | 1          | 0          | 0           | 25 |
| <b>Auditor</b>                |           |           |           |            |            |            |            |            |            |          |            |            |            |            |            |            |            |            |            |            |            |            |            |          |            |            |            |            |            |            |             |    |
| Christopher S. Dempsey        | 40        | 30        | 26        | 46         | 119        | 158        | 191        | 102        | 131        | 4        | 94         | 113        | 132        | 37         | 60         | 78         | 151        | 183        | 167        | 167        | 203        | 147        | 86         | 3        | 243        | 135        | 161        | 175        | 149        | 166        | 3497        |    |
| <b>Diana DiZoglio</b>         | <b>43</b> | <b>33</b> | <b>52</b> | <b>72</b>  | <b>129</b> | <b>172</b> | <b>188</b> | <b>95</b>  | <b>143</b> | <b>7</b> | <b>102</b> | <b>153</b> | <b>139</b> | <b>74</b>  | <b>89</b>  | <b>80</b>  | <b>158</b> | <b>184</b> | <b>211</b> | <b>186</b> | <b>191</b> | <b>142</b> | <b>83</b>  | <b>5</b> | <b>203</b> | <b>189</b> | <b>203</b> | <b>201</b> | <b>169</b> | <b>163</b> | <b>3859</b> |    |
| Blanks                        | 5         | 8         | 7         | 14         | 28         | 50         | 72         | 26         | 27         | 0        | 25         | 38         | 27         | 20         | 15         | 19         | 32         | 31         | 36         | 44         | 46         | 41         | 29         | 0        | 54         | 41         | 39         | 31         | 42         | 35         | 882         |    |
| Write-Ins                     | 1         | 0         | 2         | 0          | 0          | 2          | 1          | 2          | 0          | 0        | 0          | 1          | 0          | 0          | 1          | 0          | 1          | 1          | 0          | 1          | 0          | 0          | 0          | 0        | 0          | 2          | 0          | 0          | 0          | 0          | 0           | 15 |
| <b>Rep. in Congress</b>       |           |           |           |            |            |            |            |            |            |          |            |            |            |            |            |            |            |            |            |            |            |            |            |          |            |            |            |            |            |            |             |    |
| <b>Katherine M. Clark</b>     | <b>83</b> | <b>60</b> | <b>68</b> | <b>114</b> | <b>249</b> | <b>331</b> | <b>384</b> | <b>202</b> | <b>279</b> | <b>7</b> | <b>187</b> | <b>263</b> | <b>253</b> | <b>117</b> | <b>142</b> | <b>158</b> | <b>299</b> | <b>368</b> | <b>366</b> | <b>361</b> | <b>378</b> | <b>283</b> | <b>174</b> | <b>8</b> | <b>439</b> | <b>331</b> | <b>360</b> | <b>365</b> | <b>312</b> | <b>327</b> | <b>7268</b> |    |
| Blanks                        | 6         | 11        | 17        | 17         | 26         | 49         | 66         | 22         | 22         | 4        | 32         | 38         | 43         | 13         | 21         | 18         | 41         | 26         | 46         | 36         | 62         | 44         | 23         | 0        | 60         | 34         | 43         | 42         | 47         | 36         | 945         |    |
| Write-Ins                     | 0         | 0         | 2         | 1          | 1          | 2          | 2          | 1          | 0          | 0        | 2          | 4          | 2          | 1          | 2          | 1          | 2          | 5          | 2          | 1          | 0          | 3          | 1          | 0        | 3          | 0          | 0          | 0          | 1          | 1          | 40          |    |
| <b>Councillor</b>             |           |           |           |            |            |            |            |            |            |          |            |            |            |            |            |            |            |            |            |            |            |            |            |          |            |            |            |            |            |            |             |    |
| <b>Robert L. Jubinville</b>   | <b>74</b> | <b>53</b> | <b>64</b> | <b>107</b> | <b>236</b> | <b>304</b> | <b>333</b> | <b>182</b> | <b>260</b> | <b>7</b> | <b>161</b> | <b>229</b> | <b>238</b> | <b>103</b> | <b>131</b> | <b>141</b> | <b>269</b> | <b>333</b> | <b>332</b> | <b>304</b> | <b>340</b> | <b>256</b> | <b>154</b> | <b>7</b> | <b>382</b> | <b>299</b> | <b>327</b> | <b>327</b> | <b>286</b> | <b>290</b> | <b>6529</b> |    |
| Blanks                        | 15        | 17        | 20        | 25         | 38         | 76         | 117        | 43         | 39         | 4        | 59         | 73         | 59         | 25         | 32         | 35         | 71         | 65         | 82         | 94         | 100        | 73         | 44         | 1        | 119        | 66         | 74         | 80         | 73         | 74         | 1693        |    |
| Write-Ins                     | 0         | 1         | 3         | 0          | 2          | 2          | 2          | 0          | 2          | 0        | 1          | 3          | 1          | 3          | 2          | 1          | 2          | 1          | 0          | 0          | 0          | 1          | 0          | 0        | 0          | 1          | 0          | 2          | 0          | 1          | 0           | 31 |
| <b>State Senator</b>          |           |           |           |            |            |            |            |            |            |          |            |            |            |            |            |            |            |            |            |            |            |            |            |          |            |            |            |            |            |            |             |    |
| <b>Karen E. Spilka</b>        | <b>83</b> | <b>58</b> | <b>69</b> | <b>116</b> | <b>248</b> | <b>336</b> | <b>379</b> | <b>202</b> | <b>278</b> | <b>7</b> | <b>191</b> | <b>261</b> | <b>260</b> | <b>116</b> | <b>146</b> | <b>159</b> | <b>298</b> | <b>367</b> | <b>372</b> | <b>355</b> | <b>383</b> | <b>291</b> | <b>178</b> | <b>8</b> | <b>436</b> | <b>331</b> | <b>360</b> | <b>366</b> | <b>318</b> | <b>326</b> | <b>7298</b> |    |
| Blanks                        | 6         | 13        | 16        | 16         | 27         | 43         | 71         | 22         | 22         | 4        | 29         | 43         | 38         | 13         | 17         | 18         | 41         | 30         | 42         | 41         | 57         | 38         | 20         | 0        | 63         | 33         | 40         | 41         | 40         | 38         | 922         |    |
| Write-Ins                     | 0         | 0         | 2         | 0          | 1          | 3          | 2          | 1          | 1          | 0        | 1          | 1          | 0          | 2          | 2          | 0          | 3          | 2          | 0          | 2          | 0          | 1          | 0          | 0        | 3          | 1          | 3          | 0          | 2          | 0          | 33          |    |

**Official Results September 6, 2022 State Primary**

| Candidate                                    | 1  | 2  | 3  | 4   | 5   | 6   | 7   | 8   | 9A  | 9B  | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21A | 21B | 21C | 22  | 23  | 24  | 25   | 26  | 27  | Total |     |     |     |      |  |  |     |
|--|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-------|-----|-----|-----|------|--|--|-----|
| <b>State Representative - 4th Middlesex</b>  |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |     |       |     |     |     |      |  |  |     |
| <i>Danielle W. Gregoire</i>                  |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 158 |     |     |     | 383 | 302 |      |     |     |       |     |     |     |      |  |  | 843 |
| Blanks                                       |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 40  |     |     |     | 118 | 63  |      |     |     |       |     |     |     |      |  |  | 221 |
| Write-Ins                                    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 0   |     |     |     | 1   | 0   |      |     |     |       |     |     |     |      |  |  | 1   |
| <b>State Representative - 6th Middlesex</b>  |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |     |       |     |     |     |      |  |  |     |
| Dhruba Prasad Sen                            | 4  | 4  | 6  | 5   | 10  | 14  | 16  | 21  |     | 1   | 6   | 13  | 3   | 7   | 5   | 4   | 14  |     |     |     |     |     |     |     |     |     |     | 133  |     |     |       |     |     |     |      |  |  |     |
| Margareth B. Shepard                         | 36 | 34 | 28 | 51  | 93  | 141 | 203 | 75  |     | 4   | 93  | 128 | 164 | 60  | 95  | 75  | 148 |     |     |     |     |     |     |     |     |     |     | 1428 |     |     |       |     |     |     |      |  |  |     |
| <i>Priscila S. Sousa</i>                     | 44 | 31 | 47 | 75  | 163 | 211 | 215 | 120 |     | 4   | 118 | 153 | 125 | 60  | 60  | 97  | 166 |     |     |     |     |     |     |     |     |     |     | 1689 |     |     |       |     |     |     |      |  |  |     |
| Blanks                                       | 5  | 2  | 5  | 1   | 10  | 16  | 18  | 9   |     | 2   | 4   | 11  | 6   | 4   | 5   | 1   | 14  |     |     |     |     |     |     |     |     |     |     | 113  |     |     |       |     |     |     |      |  |  |     |
| Write-Ins                                    | 0  | 0  | 1  | 0   | 0   | 0   | 0   | 0   |     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   |     |     |     |     |     |     |     |     |     |     | 1    |     |     |       |     |     |     |      |  |  |     |
| <b>State Representative - 7th Middlesex</b>  |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |     |       |     |     |     |      |  |  |     |
| <i>Jack Patrick Lewis</i>                    |    |    |    |     |     |     |     |     |     | 268 |     |     |     |     |     |     |     |     |     | 363 | 354 | 334 | 364 |     |     |     | 7   |      |     |     | 349   | 341 | 302 | 304 | 2986 |  |  |     |
| Blanks                                       |    |    |    |     |     |     |     |     |     | 32  |     |     |     |     |     |     |     |     |     | 35  | 57  | 63  | 75  |     |     |     | 1   |      |     |     | 54    | 66  | 58  | 59  | 500  |  |  |     |
| Write-Ins                                    |    |    |    |     |     |     |     |     |     | 1   |     |     |     |     |     |     |     |     |     | 1   | 3   | 1   | 1   |     |     |     | 0   |      |     |     | 0     | 0   | 0   | 1   | 8    |  |  |     |
| <b>State Representative - 19th Worcester</b> |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |     |       |     |     |     |      |  |  |     |
| <i>Kate Donaghue</i>                         |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 269 |     |     |     |     |     |      |     |     |       |     | 269 |     |      |  |  |     |
| Blanks                                       |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 61  |     |     |     |     |     |      |     |     |       |     | 61  |     |      |  |  |     |
| Write-Ins                                    |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     | 0   |     |     |     |     |     |      |     |     |       |     | 0   |     |      |  |  |     |
| <b>District Attorney</b>                     |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |     |       |     |     |     |      |  |  |     |
| <i>Marian T. Ryan</i>                        | 81 | 55 | 67 | 113 | 247 | 311 | 358 | 191 | 266 | 7   | 173 | 248 | 249 | 111 | 135 | 154 | 285 | 353 | 347 | 332 | 350 | 260 | 161 | 8   | 400 | 308 | 349 | 340  | 293 | 304 | 6856  |     |     |     |      |  |  |     |
| Blanks                                       | 8  | 15 | 19 | 19  | 27  | 69  | 92  | 34  | 33  | 4   | 47  | 55  | 47  | 18  | 29  | 23  | 56  | 43  | 65  | 65  | 89  | 67  | 36  | 0   | 100 | 57  | 54  | 67   | 65  | 60  | 1363  |     |     |     |      |  |  |     |
| Write-Ins                                    | 0  | 1  | 1  | 0   | 2   | 2   | 2   | 0   | 2   | 0   | 1   | 2   | 2   | 2   | 1   | 0   | 1   | 3   | 2   | 1   | 1   | 3   | 1   | 0   | 2   | 0   | 0   | 0    | 2   | 0   | 34    |     |     |     |      |  |  |     |
| <b>Sheriff</b>                               |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |     |       |     |     |     |      |  |  |     |
| <i>Peter J. Koutoujian</i>                   | 73 | 55 | 66 | 116 | 242 | 307 | 343 | 181 | 261 | 7   | 164 | 242 | 245 | 108 | 133 | 150 | 282 | 348 | 351 | 317 | 352 | 263 | 159 | 7   | 391 | 303 | 341 | 333  | 284 | 290 | 6714  |     |     |     |      |  |  |     |
| Blanks                                       | 15 | 16 | 19 | 16  | 31  | 72  | 106 | 44  | 38  | 4   | 56  | 61  | 51  | 22  | 31  | 26  | 58  | 49  | 62  | 79  | 87  | 65  | 37  | 1   | 110 | 62  | 60  | 74   | 72  | 73  | 1497  |     |     |     |      |  |  |     |
| Write-Ins                                    | 1  | 0  | 2  | 0   | 3   | 3   | 3   | 0   | 2   | 0   | 1   | 2   | 2   | 1   | 1   | 1   | 2   | 2   | 1   | 2   | 1   | 2   | 2   | 0   | 1   | 0   | 2   | 0    | 4   | 1   | 42    |     |     |     |      |  |  |     |
| 0  |    |    |    |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |      |     |     |       |     |     |     |      |  |  |     |



