Retirement Factors
Group 1, GENERAL EMPLOYEES

| A | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65+ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Years $\downarrow$ | 1.00 | 1.10 | 1.20 | 1.30 | 1.40 | 1.50 | 1.60 | 1.70 | 1.80 | 1.90 | 2.00 | 2.10 | 2.20 | 2.30 | 2.40 | 2.50 |
| 10 |  |  |  |  |  | 15.00\% | 16.00\% | 17.00\% | 18.00\% | 19.00\% | 20.00\% | 21.00\% | 22.00\% | 23.00\% | 24.00\% | 25.0 |
| 11 |  |  |  |  |  | 16.50\% | 17.60\% | 18.70\% | 19.80\% | 20.90\% | 22.00\% | 23.10\% | 24.20\% | 25.30\% | 26.40\% | 27.50\% |
| 12 |  |  |  |  |  | 18.00\% | 19.20\% | 20.40\% | 21.60\% | 22.80\% | 24.00\% | 25.20\% | 26.40\% | 27.60\% | 28.80\% | 30.00\% |
| 13 |  |  |  |  |  | 19.50\% | 20.80\% | 22.10\% | 23.40\% | 24.70\% | 26.00\% | 27.30\% | 28.60\% | 29.90\% | 31.20\% | 32.50\% |
| 14 |  |  |  |  |  | 21.00\% | 22.40\% | 23.80\% | 25.20\% | 26.60\% | 28.00\% | 29.40\% | 30.80\% | 32.20\% | 33.60\% | 35.00\% |
| 15 |  |  |  |  |  | 22.50\% | 24.00\% | 25.50\% | 27.00\% | 28.50\% | 30.00\% | 31.50\% | 33.00\% | 34.50\% | 36.00\% | 37.50\% |
| 16 |  |  |  |  |  | 24.00\% | 25.60\% | 27.20\% | 28.80\% | 30.40\% | 32.00\% | 33.60\% | 35.20\% | 36.80\% | 38.40\% | 40.00\% |
| 17 |  |  |  |  |  | 25.50\% | 27.20\% | 28.90\% | 30.60\% | 32.30\% | 34.00\% | 35.70\% | 37.40\% | 39.10\% | 40.80\% | 42.50\% |
| 18 |  |  |  |  |  | 27.00\% | 28.80\% | 30.60\% | 32.40\% | 34.20\% | 36.00\% | 37.80\% | 39.60\% | 41.40\% | 43.20\% | 45.00\% |
| 19 |  |  |  |  |  | 28.50\% | 30.40\% | 32.30\% | 34.20\% | 36.10\% | 38.00\% | 39.90\% | 41.80\% | 43.70\% | 45.60\% | 47.50\% |
| 20 | 20.00\% | 22.00\% | 24.00\% | 26.00\% | 28.00\% | 30.00\% | 32.00\% | 34.00\% | 36.00\% | 38.00\% | 40.00\% | 42.00\% | 44.00\% | 46.00\% | 48.00\% | 50.00\% |
| 21 | 21.00\% | 23.10\% | 25.20\% | 27.30\% | 29.40\% | 31.50\% | 33.60\% | 35.70\% | 37.80\% | 39.90\% | 42.00\% | 44.10\% | 46.20\% | 48.30\% | 50.40\% | 52.50\% |
| 22 | 22.00\% | 24.20\% | 26.40\% | 28.60\% | 30.80\% | 33.00\% | 35.20\% | 37.40\% | 39.60\% | 41.80\% | 44.00\% | 46.20\% | 48.40\% | 50.60\% | 52.80\% | 55.00\% |
| 23 | 23.00\% | 25.30\% | 27.60\% | 29.90\% | 32.20\% | 34.50\% | 36.80\% | 39.10\% | 41.40\% | 43.70\% | 46.00\% | 48.30\% | 50.60\% | 52.90\% | 55.20\% | 57.50\% |
| 24 | 24.00\% | 26.40\% | 28.80\% | 31.20\% | 33.60\% | 36.00\% | 38.40\% | 40.80\% | 43.20\% | 45.60\% | 48.00\% | 50.40\% | 52.80\% | 55.20\% | 57.60\% | 60.00\% |
| 25 | 25.00\% | 27.50\% | 30.00\% | 32.50\% | 35.00\% | 37.50\% | 40.00\% | 42.50\% | 45.00\% | 47.50\% | 50.00\% | 52.50\% | 55.00\% | 57.50\% | 60.00\% | 62.50\% |
| 26 | 26.00\% | 28.60\% | 31.20\% | 33.80\% | 36.40\% | 39.00\% | 41.60\% | 44.20\% | 46.80\% | 49.40\% | 52.00\% | 54.60\% | 57.20\% | 59.80\% | 62.40\% | 65.00\% |
| 27 | 27.00\% | 29.70\% | 32.40\% | 35.10\% | 37.80\% | 40.50\% | 43.20\% | 45.90\% | 48.60\% | 51.30\% | 54.00\% | 56.70\% | 59.40\% | 62.10\% | 64.80\% | 67.50\% |
| 28 | 28.00\% | 30.80\% | 33.60\% | 36.40\% | 39.20\% | 42.00\% | 44.80\% | 47.60\% | 50.40\% | 53.20\% | 56.00\% | 58.80\% | 61.60\% | 64.40\% | 67.20\% | 70.00\% |
| 29 | 29.00\% | 31.90\% | 34.80\% | 37.70\% | 40.60\% | 43.50\% | 46.40\% | 49.30\% | 52.20\% | 55.10\% | 58.00\% | 60.90\% | 63.80\% | 66.70\% | 69.60\% | 72.50\% |
| 30 | 30.00\% | 33.00\% | 36.00\% | 39.00\% | 42.00\% | 45.00\% | 48.00\% | 51.00\% | 54.00\% | 57.00\% | 60.00\% | 63.00\% | 66.00\% | 69.00\% | 72.00\% | 75.00\% |
| 31 | 31.00\% | 34.10\% | 37.20\% | 40.30\% | 43.40\% | 46.50\% | 49.60\% | 52.70\% | 55.80\% | 58.90\% | 62.00\% | 65.10\% | 68.20\% | 71.30\% | 74.40\% | 77.50\% |
| 32 | 32.00\% | 35.20\% | 38.40\% | 41.60\% | 44.80\% | 48.00\% | 51.20\% | 54.40\% | 57.60\% | 60.80\% | 64.00\% | 67.20\% | 70.40\% | 73.60\% | 76.80\% | 80.00\% |
| 33 | 33.00\% | 36.30\% | 39.60\% | 42.90\% | 46.20\% | 49.50\% | 52.80\% | 56.10\% | 59.40\% | 62.70\% | 66.00\% | 69.30\% | 72.60\% | 75.90\% | 79.20\% | 80.00\% |
| 34 | 34.00\% | 37.40\% | 40.80\% | 44.20\% | 47.60\% | 51.00\% | 54.40\% | 57.80\% | 61.20\% | 64.60\% | 68.00\% | 71.40\% | 74.80\% | 78.20\% | 80.00\% | 80.00\% |
| 35 | 35.00\% | 38.50\% | 42.00\% | 45.50\% | 49.00\% | 52.50\% | 56.00\% | 59.50\% | 63.00\% | 66.50\% | 70.00\% | 73.50\% | 77.00\% | 80.00\% | 80.00\% | 80.00\% |
| 36 | 36.00\% | 39.60\% | 43.20\% | 46.80\% | 50.40\% | 54.00\% | 57.60\% | 61.20\% | 64.80\% | 68.40\% | 72.00\% | 75.60\% | 79.20\% | 80.00\% | 80.00\% | 80.00\% |
| 37 | 37.00\% | 40.70\% | 44.40\% | 48.10\% | 51.80\% | 55.50\% | 59.20\% | 62.90\% | 66.60\% | 70.30\% | 74.00\% | 77.70\% | 80.00\% | 80.00\% | 80.00\% | 80.00\% |
| 38 | 38.00\% | 41.80\% | 45.60\% | 49.40\% | 53.20\% | 57.00\% | 60.80\% | 64.60\% | 68.40\% | 72.20\% | 76.00\% | 79.80\% | 80.00\% | 80.00\% | 80.00\% | 80.00\% |
| 39 | 39.00\% | 42.90\% | 46.80\% | 50.70\% | 54.60\% | 58.50\% | 62.40\% | 66.30\% | 70.20\% | 74.10\% | 78.00\% | 80.00\% | 80.00\% | 80.00\% | 80.00\% | 80.00\% |
| 40 | 40.00\% | 44.00\% | 48.00\% | 52.00\% | 56.00\% | 60.00\% | 64.00\% | 68.00\% | 72.00\% | 76.00\% | 80.00\% | 80.00\% | 80.00\% | 80.00\% | 80.00\% | 80.00\% |

## Retirement Factors

Group 4, PUBLIC SAFETY

| Years $\downarrow$ | 45 1.50 | 46 1.60 | 70 | 80 | 90 | $2.00$ | $2.10$ | $2.20$ | $2.30$ | $2.40$ | $\begin{gathered} \hline 55+ \\ 2.50 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10 | 15.00\% | 16.00 | 17.00\% | 18.00\% | 19.0 | 20.0 | 21.00\% | 22.00\% | 23.00\% | 24. | 25.00\% |
| 11 | .50\% | 17.60\% | 18.70\% | 19.80\% | 20.90\% | 22.00\% | 23.10\% | 24.20\% | 25.30\% | 26.40\% | 27.50\% |
| 12 | 18.00\% | 19.20\% | 20 | 21.6 | 2.80 | 24. | 25. | 26. | 27. | 28.80\% | 30.00\% |
| 13 | 19.50\% | 20.80\% | 22.10\% | 23.40\% | .70 | 26.00\% | 27.30\% | 28.60\% | 29.90\% | 31.20\% | 32.50\% |
| 14 | 21.00\% | 22 | 23.80 | 25.20 | 26.60 | 28.0 | 29. | 30.8 | 32.20\% | 33.60\% |  |
| 15 | 22. | 24. | 25.50 | 27.00 | 28.50\% | 30.00 | 31.50\% | 33.00 | 34.50\% | 36. | 37.50\% |
| 16 | 24.00\% | 25.60\% | 27.20\% | 28.80\% | 30.40\% | 32.00\% | 33.60\% | 35.20 | 6.80\% | 38.40\% | 40.00\% |
| 17 | 5.50\% | 27.20\% | 28.90\% | 30.60\% | 32.30\% | 34.00\% | 35.70\% | 37.40\% | 39.10\% | 40.80 | 42 |
| 18 | 27.00\% | 28.80\% | 30.60\% | 32.40\% | 34.20\% | 36.00\% | 37.80\% | 39.60\% | .40 | 43.20\% | 45.00\% |
| 19 | 27.50\% | 30.40\% | 32.30\% | 34.20\% | 36.10\% | 38.00 | 39.90\% | 41.80 | 43.70\% | 45.60\% | 47.50\% |
| 20 | 30.00\% | 32.00\% | 34.00\% | 36.00\% | 38.00\% | 40.00\% | 42.00\% | 44.00\% | 46.00\% | 48.00\% | 50.00\% |
| 21 | 31.50\% | 33. | 35.70\% | 37.8 | 39.9 | 42.0 | 44.10\% | 46.20\% | 48.30\% | 50.40\% | 52.50\% |
| 22 | 33 | 35.20\% | 37.40\% | 39.6 | 41.80 | 44.0 | 46.2 | 48.40\% | 50.60\% | 52.80\% | 55.00\% |
| 23 | 34.50\% | 36.80\% | 39.10\% | 41.40\% | 43.70\% | 46.00\% | 48.30\% | 50.60\% | 52.90\% | 55.20\% | 57.5 |
| 24 | 36.00\% | 38. | 40.80\% | 43.20 | 45.60 | 48.00 | 50.40 | 52.80 | .20 | 57.60\% | 60.00\% |
| 25 | 37.50\% | 40. | 42.50\% | 45. | 47.50\% | 50.0 | 2.50 | 55.00\% | 57.50\% | 60.00\% | 62.50\% |
| 26 | 39 | 41.60\% | 44.20\% | 46.80\% | 49.40\% | 52.00\% | 54.60\% | 57.20\% | 59.80\% | 62.40\% | 65.00\% |
| 27 | 40 | 43.2 | 45.90 | 48.60 | 1.30\% | 54.0 | 56.70\% | 59.4 | 62.10\% | 64.80\% | 67.50\% |
| 28 | 42 | 44.80\% | 47.60\% | 50.40\% | 53.20\% | 56.00\% | 58.80\% | 61.60\% | 64.40\% | 67.20\% | 7. |
| 29 | 43.50\% | 46.40\% | 9.30\% | 52.20 | 55.10\% | 58.00\% | 60.90\% | 63.80 | 66.70\% | 9.60 | 2. |
| 30 | 45.00\% | 48. | 51.00\% | 54.0 | 57.00\% | 60 | 63. | 66.00\% | 69.00\% | 72.00\% | 75.00\% |
| 31 | 46.50\% | 49. | 52.70\% | 55. | 58.90\% | 62.00\% | 65 | 68.20\% | 71.30\% | 74.40\% | 7.50\% |
| 32 | 48 | 51.20 | 54.40\% | 60 | .80 | 64.00\% | 67.20\% | 70.40\% | 73.60\% | 76.80\% |  |
| 33 | 49 | 52.80\% | 56.10\% | 59.40\% | 62.70\% | 66.00 | 69.30\% | 72.60 | 75.90 | 79.20 | 80.00\% |
| 34 | 51.0 | 54.40\% | 57.80\% | 61.20\% | 64.60\% | 68.00\% | 71.40\% | 74.80\% | 78.20\% | 80.00 | 8. |
| 35 | 52.50 | 56.00\% | 59.50\% | 63.00\% | 66.50\% | 70.00\% | 73.50\% | 77.00\% | 0.00\% | 0.00 | 0.0. |
| 36 | 00\% | 57.60\% | 61.20\% | 64.80\% | 68.40\% | 72.00\% | 75.60\% | 79.20\% | 80.00\% | 0.00 | 80.00 |
| 37 | 55.50\% | 59.20\% | 62.90\% | 66.60\% | 70.30\% | 74.00\% | 77.70\% | 80.00\% | 80.00\% | 80.00\% | 80.00\% |
| 38 | 57.00\% | 60.80\% | 64.60\% | 68.40\% | 72.20\% | 76.00\% | 79.80\% | 80.00\% | 80.00\% | 80.00\% | 0.00\% |
| 39 | 58.50\% | 62.40\% | 66.30\% | 70.20\% | 74.10\% | 78.00\% | 80.00\% | 80.00\% | 80.00 | 80.00\% | 80.0.0. |
| 40 | 60.00\% | 64.00\% | 68.00\% | 72.00\% | 76.00\% |  |  | 80.00\% |  | 80.00\% |  |

