2020 EMPLOYMENT BASE YEAR DISCUSSION (QCEW QUARTER DATA)



2020 QCEW Data

Revised 2020 QCEW Quarters and Annual (In Thousands)

Preliminary 2021 QCEW 1st Quarter

| Jurisdiction | 1st Qtr. Average | 2nd Qtr. Average | 3rd Qtr. Average | 4th Qtr. Average | 2020 Annual |
|------------------------|---------------------|---------------------|---------------------|---------------------|----------------|
| District of Columbia | 777.90 | 699.63 | 711.22 | 715.59 | 726.08 |
| Arlington County | 185.98 | 167.63 | 172.07 | 172.01 | 174.42 |
| City of Alexandria | 88.99 | 79.67 | 82.97 | 84.04 | 83.92 |
| Montgomery County | 469.39 | 415.99 | 428.51 | 443.14 | 439.26 |
| Prince George's County | 318.33 | 275.32 | 289.87 | 298.57 | 295.52 |
| Fairfax County | 619.38 | 564.64 | 583.61 | 598.92 | 591.64 |
| City of Fairfax | 19.27 | 16.62 | 17.72 | 18.49 | 18.02 |
| City of Falls Church | 12.12 | 10.07 | 10.63 | 10.78 | 10.90 |
| Loudoun County | 175.80 | 153.63 | 164.68 | 166.55 | 165.17 |
| Prince William County | 132.13 | 117.19 | 124.08 | 127.62 | 125.25 |
| City of Manassas | 23.03 | 21.46 | 22.37 | 22.77 | 22.41 |
| City of Manassas Park | 3.79 | 3.67 | 3.72 | 3.78 | 3.74 |
| Charles County | 41.27 | 35.32 | 38.07 | 39.09 | 38.44 |
| Frederick County | 103.89 | 90.80 | 94.76 | 98.49 | 96.98 |
| COG Region | 2,971.25 | 2,651.63 | 2,744.30 | 2,799.83 | 2,791.75 |

| (2021) 1st Qtr. Average |
|----------------------------|
| 704.43 |
| 170.08 |
| 82.24 |
| 434.97 |
| 294.53 |
| 592.78 |
| 18.23 |
| 11.05 |
| 166.21 |
| 125.55 |
| 22.53 |
| 3.68 |
| 38.04 |
| 96.86 |
| 2,761.17 |

Ratio of 2020 Quarters to 2020 Annual (Quarter/Annual)

| Jurisdiction | 1st Qtr. / 2020 Annual | 2nd Qtr. / 2020 Annual | 3rd Qtr. / 2020 Annual | 4th Qtr. / 2020 Annual |
|------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| District of Columbia | 1.07 | 0.96 | 0.98 | 0.99 |
| Arlington County | 1.07 | 0.96 | 0.99 | 0.99 |
| City of Alexandria | 1.06 | 0.95 | 0.99 | 1.00 |
| Montgomery County | 1.07 | 0.95 | 0.98 | 1.01 |
| Prince George's County | 1.08 | 0.93 | 0.98 | 1.01 |
| Fairfax County | 1.05 | 0.95 | 0.99 | 1.01 |
| City of Fairfax | 1.07 | 0.92 | 0.98 | 1.03 |
| City of Falls Church | 1.11 | 0.92 | 0.98 | 0.99 |
| Loudoun County | 1.06 | 0.93 | 1.00 | 1.01 |
| Prince William County | 1.05 | 0.94 | 0.99 | 1.02 |
| City of Manassas | 1.03 | 0.96 | 1.00 | 1.02 |
| City of Manassas Park | 1.01 | 0.98 | 0.99 | 1.01 |
| Charles County | 1.07 | 0.92 | 0.99 | 1.02 |
| Frederick County | 1.07 | 0.94 | 0.98 | 1.02 |
| COG Region | 1.06 | 0.95 | 0.98 | 1.00 |



2020 Employment Baseline Discussion

- Starting with a Year 2020 Employment Base
- Employment as defined in the COG Employment Baseline Guidance Memo (QCEW Data + Additional CES Factor+ Self-Employed Factor + Military (Active Duty)
- The Forecast Horizon is Year 2050
- Same Employment Categories (Industrial, Retail, Office, and Other)
- Current TAZ Structure (COG TAZ 3722 Zone Structure)

Discussion Questions

Can we all agree that we will use the 2020 QCEW Annual Estimate and follow the COG Employment Baseline Guidance Memo?

Can we all agree that we will use one of the four 2020 Quarters to develop the TAZ level employment data? Which Quarter? 4th?

Can we all agree that we will use the 2020 Data Axle products (either March or September) to supplement potential missing employment records and counts?



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