

2020 EMPLOYMENT BASE YEAR DISCUSSION – NEW 2020 QCEW NAICS SUPERSECTORS

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Cooperative Forecasting and Data Subcommittee
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Preliminary 2020 QCEW Annual Data – Released on June 2, 2021

Jurisdiction	2020 (Thousands)
District of Columbia	726.27
Arlington County	174.39
Alexandria City	82.96
Montgomery County	440.37
Prince George's County	295.47
Fairfax County	591.36
City of Fairfax	18.03
City of Falls Church	10.90
Loudoun County	165.12
Prince William County	125.27
City of Manassas	22.41
City of Manassas Park	3.74
Charles County	38.41
Frederick County	97.11
Region	2,791.79



Comparison Between 2019 QCEW Annual and 2020 QCEW Annual

Jurisdiction	2019 (Thousands)	2020 (Thousands)	Absolute Difference	Percentage Difference
District of Columbia	776.04	726.27	-49.77	-6.41%
Arlington County	182.20	174.39	-7.81	-4.29%
Alexandria City	90.92	82.96	-7.96	-8.76%
Montgomery County	472.50	440.37	-32.13	-6.80%
Prince George's County	322.17	295.47	-26.70	-8.29%
Fairfax County	622.23	591.36	-30.87	-4.96%
City of Fairfax	19.67	18.03	-1.65	-8.36%
City of Falls Church	12.25	10.90	-1.35	-11.03%
Loudoun County	175.50	165.12	-10.38	-5.92%
Prince William County	133.24	125.27	-7.97	-5.98%
City of Manassas	23.20	22.41	-0.79	-3.43%
City of Manassas Park	3.74	3.74	0.00	0.00%
Charles County	41.51	38.41	-3.10	-7.46%
Frederick County	105.17	97.11	-8.06	-7.66%
Region	2,980.34	2,791.79	-188.55	-6.33%

Closer look at 2020 ...

Jurisdiction	1st Qtr.			2nd Qtr.			3rd Qtr.			4th Qtr.			2020 Annual				
	Jan-20	Feb-20	Mar-20 Average	Apr-20	May-20	Jun-20 Average	Jul-20	Aug-20	Sep-20 Average	Oct-20	Nov-20	Dec-20 Average					
District of Columbia	775.44	780.46	777.76	777.88	701.87	697.12	702.21	700.40	709.86	710.44	714.14	711.48	716.71	716.32	712.96	715.33	726.27
Arlington County	186.17	186.16	185.60	185.98	166.39	166.99	169.82	167.73	172.40	172.31	171.66	172.12	171.84	171.74	171.56	171.71	174.39
City of Alexandria	89.22	89.16	88.59	88.99	78.33	79.61	81.17	79.70	82.93	83.27	83.20	83.13	83.45	84.43	84.12	84.00	83.96
Montgomery County	472.28	472.00	468.21	470.83	411.15	416.73	424.40	417.43	424.28	427.47	438.63	430.13	442.51	442.64	444.11	443.09	440.37
Prince George's County	316.76	321.06	317.30	318.37	271.79	274.58	280.16	275.51	285.90	290.54	293.40	289.94	296.81	299.32	298.06	298.06	295.47
Fairfax County	619.25	620.93	617.98	619.38	557.42	561.06	576.03	564.84	569.94	588.83	591.63	583.46	594.40	598.92	599.91	597.74	591.36
City of Fairfax	19.28	19.36	19.17	19.27	16.16	16.50	17.24	16.64	17.66	17.77	17.78	17.74	18.48	18.48	18.42	18.46	18.03
City of Falls Church	12.07	12.17	12.14	12.12	9.75	10.00	10.48	10.08	10.53	10.66	10.70	10.63	10.73	10.82	10.76	10.77	10.90
Loudoun County	176.29	175.59	175.53	175.80	149.79	152.86	158.50	153.72	163.74	165.33	165.03	164.70	165.81	166.12	166.82	166.25	165.12
Prince William County	131.91	132.21	132.30	132.14	114.00	115.69	122.09	117.26	122.56	124.02	125.39	123.99	127.07	127.76	128.28	127.70	125.27
City of Manassas	22.80	23.09	23.22	23.04	21.15	21.38	21.92	21.48	22.27	22.45	22.38	22.37	22.71	22.84	22.65	22.73	22.41
City of Manassas Park	3.70	3.77	3.91	3.79	3.62	3.70	3.69	3.67	3.67	3.73	3.75	3.72	3.77	3.79	3.78	3.78	3.74
Charles County	41.14	41.41	41.14	41.23	34.23	34.79	37.13	35.38	37.79	37.93	38.42	38.05	38.65	39.03	39.30	38.99	38.41
Frederick County	104.10	104.32	103.59	104.00	88.16	90.73	94.07	90.98	92.55	94.11	97.92	94.86	98.43	98.50	98.86	98.60	97.11
Region	2,970.40	2,981.67	2,966.42	2,972.83	2,623.81	2,641.73	2,698.89	2,654.81	2,716.08	2,748.84	2,774.02	2,746.31	2,791.38	2,800.68	2,799.58	2,797.21	2,792.79



Closer look at 2020 ...

Jurisdiction	1st Qtr. Average	2nd Qtr. Average	3rd Qtr. Average	4th Qtr. Average	2020 Annual
District of Columbia	777.88	700.40	711.48	715.33	726.27
Arlington County	185.98	167.73	172.12	171.71	174.39
City of Alexandria	88.99	79.70	83.13	84.00	83.96
Montgomery County	470.83	417.43	430.13	443.09	440.37
Prince George's County	318.37	275.51	289.94	298.06	295.47
Fairfax County	619.38	564.84	583.46	597.74	591.36
City of Fairfax	19.27	16.64	17.74	18.46	18.03
City of Falls Church	12.12	10.08	10.63	10.77	10.90
Loudoun County	175.80	153.72	164.70	166.25	165.12
Prince William County	132.14	117.26	123.99	127.70	125.27
City of Manassas	23.04	21.48	22.37	22.73	22.41
City of Manassas Park	3.79	3.67	3.72	3.78	3.74
Charles County	41.23	35.38	38.05	38.99	38.41
Frederick County	104.00	90.98	94.86	98.60	97.11
Region	2,972.83	2,654.81	2,746.31	2,797.21	2,792.79



Closer look at 2020 ...

QCEW Data by NAICS

COG/TPB Planning Region	2019	2020	DIFF	%
Natural Resources and Mining	2,903	2,684	-219	-7.5%
Manufacturing	48,559	45,070	-3,489	-7.2%
Construction	145,955	139,821	-6,134	-4.2%
Trade, Transportation, and Utilities	355,673	330,610	-25,063	-7.0%
Information	70,415	68,446	-1,969	-2.8%
Financial Activities	135,964	131,074	-4,890	-3.6%
Professional and Bus. Services	705,593	691,407	-14,186	-2.0%
Educational & Health Services	388,732	364,122	-24,610	-6.3%
Leisure & Hospitality	307,526	214,600	-92,926	-30.2%
Other Services	164,600	149,465	-15,135	-9.2%
State Government	77,236	75,793	-1,443	-1.9%
Local Government	219,433	210,943	-8,490	-3.9%
Federal Government	354,400	360,936	6,536	1.8%
Unclassified	3,336	3,975	639	19.2%
	2,980,325	2,788,946	-191,379	-6.4%



Closer look at 2020 ...

QCEW Data by NAICS

District of Columbia	2019	2020	DIFF	%
Natural Resources and Mining	37	ND		
Manufacturing	1,331	ND		
Construction	14,818	14,992	174	1.2%
Trade, Transportation, and Utilities	32,893	28,781	-4,112	-12.5%
Information	19,974	19,758	-216	-1.1%
Financial Activities	27,581	26,934	-647	-2.3%
Professional and Bus. Services	170,678	166,610	-4,068	-2.4%
Educational & Health Services	116,622	111,932	-4,690	-4.0%
Leisure & Hospitality	81,545	47,198	-34,347	-42.1%
Other Services	73,653	69,981	-3,672	-5.0%
State Government	36,853	37,023	170	0.5%
Local Government	4,417	4,413	-4	-0.1%
Federal Government	195,231	197,164	1,933	1.0%
Unclassified	408	414	6	1.5%
	776,041	725,200	-50,841	-6.6%



Closer look at 2020 ...

QCEW Data by NAICS

Arlington County	2019	2020	DIFF	%
Natural Resources and Mining	ND	ND		
Manufacturing	840	ND		
Construction	1,947	2,125	178	9.1%
Trade, Transportation, and Utilities	20,819	18,421	-2,398	-11.5%
Information	5,578	5,514	-64	-1.1%
Financial Activities	7,068	6,520	-548	-7.8%
Professional and Bus. Services	61,212	63,692	2,480	4.1%
Educational & Health Services	14,471	13,063	-1,408	-9.7%
Leisure & Hospitality	18,297	12,253	-6,044	-33.0%
Other Services	11,133	10,505	-628	-5.6%
State Government	766	814	48	6.3%
Local Government	12,221	11,600	-621	-5.1%
Federal Government	27,586	28,793	1,207	4.4%
Unclassified	258	302	44	17.1%
	182,196	173,602	-8,594	-4.7%



Closer look at 2020 ...

QCEW Data by NAICS

City of Alexandria	2019	2020	DIFF	%
Natural Resources and Mining	ND	10		
Manufacturing	1,642	1,453	-189	-11.5%
Construction	1,938	2,304	366	18.9%
Trade, Transportation, and Utilities	10,876	10,111	-765	-7.0%
Information	1,225	1,077	-148	-12.1%
Financial Activities	4,072	4,056	-16	-0.4%
Professional and Bus. Services	22,035	19,645	-2,390	-10.8%
Educational & Health Services	8,193	7,836	-357	-4.4%
Leisure & Hospitality	9,443	6,657	-2,786	-29.5%
Other Services	9,888	8,844	-1,044	-10.6%
State Government	930	903	-27	-2.9%
Local Government	7,178	6,917	-261	-3.6%
Federal Government	13,288	13,889	601	4.5%
Unclassified	216	254	38	17.6%
	90,924	83,956	-6,968	-7.7%



Closer look at 2020 ...

QCEW Data by NAICS

Montgomery County	2019	2020	DIFF	%
Natural Resources and Mining	896	912	16	1.8%
Manufacturing	12,774	12,765	-9	-0.1%
Construction	23,733	22,390	-1,343	-5.7%
Trade, Transportation, and Utilities	56,291	51,960	-4,331	-7.7%
Information	10,080	9,086	-994	-9.9%
Financial Activities	28,823	28,161	-662	-2.3%
Professional and Bus. Services	106,493	102,205	-4,288	-4.0%
Educational & Health Services	77,526	71,764	-5,762	-7.4%
Leisure & Hospitality	43,722	31,698	-12,024	-27.5%
Other Services	21,594	18,277	-3,317	-15.4%
State Government	1,306	1,293	-13	-1.0%
Local Government	42,016	41,117	-899	-2.1%
Federal Government	47,242	48,721	1,479	3.1%
Unclassified	0	19	19	
	472,496	440,368	-32,128	-6.8%



Closer look at 2020 ...

QCEW Data by NAICS

Prince George's County	2019	2020	DIFF	%
Natural Resources and Mining	102	94	-8	-7.8%
Manufacturing	7,665	7,215	-450	-5.9%
Construction	28,337	27,226	-1,111	-3.9%
Trade, Transportation, and Utilities	60,415	55,994	-4,421	-7.3%
Information	2,948	2,343	-605	-20.5%
Financial Activities	11,704	10,409	-1,295	-11.1%
Professional and Bus. Services	40,108	36,960	-3,148	-7.8%
Educational & Health Services	35,435	32,152	-3,283	-9.3%
Leisure & Hospitality	36,157	27,444	-8,713	-24.1%
Other Services	9,116	7,758	-1,358	-14.9%
State Government	22,408	20,965	-1,443	-6.4%
Local Government	40,990	39,424	-1,566	-3.8%
Federal Government	26,785	27,468	683	2.5%
Unclassified	0	18	18	
	322,170	295,470	-26,700	-8.3%



Closer look at 2020 ...

QCEW Data by NAICS

Fairfax County	2019	2020	DIFF	%
Natural Resources and Mining	332	143	-189	-56.9%
Manufacturing	5,672	5,042	-630	-11.1%
Construction	25,061	24,305	-756	-3.0%
Trade, Transportation, and Utilities	77,719	74,693	-3,026	-3.9%
Information	20,272	20,906	634	3.1%
Financial Activities	38,234	37,313	-921	-2.4%
Professional and Bus. Services	223,560	222,368	-1,192	-0.5%
Educational & Health Services	71,806	67,885	-3,921	-5.5%
Leisure & Hospitality	54,975	40,066	-14,909	-27.1%
Other Services	20,625	17,550	-3,075	-14.9%
State Government	9,413	9,379	-34	-0.4%
Local Government	48,815	45,767	-3,048	-6.2%
Federal Government	24,438	24,366	-72	-0.3%
Unclassified	1,305	1,574	269	20.6%
	622,227	591,357	-30,870	-5.0%



Closer look at 2020 ...

QCEW Data by NAICS

City of Fairfax	2019	2020	DIFF	%
Natural Resources and Mining	0	0	0	
Manufacturing	138	110	-28	-20.3%
Construction	513	463	-50	-9.7%
Trade, Transportation, and Utilities	3,547	3,374	-173	-4.9%
Information	291	247	-44	-15.1%
Financial Activities	1,092	1,225	133	12.2%
Professional and Bus. Services	4,440	4,398	-42	-0.9%
Educational & Health Services	3,824	3,343	-481	-12.6%
Leisure & Hospitality	3,085	2,272	-813	-26.4%
Other Services	1,038	849	-189	-18.2%
State Government	276	311	35	12.7%
Local Government	1,081	1,069	-12	-1.1%
Federal Government	282	294	12	4.3%
Unclassified	59	70	11	18.6%
	19,666	18,025	-1,641	-8.3%



Closer look at 2020 ...

QCEW Data by NAICS

City of Falls Church	2019	2020	DIFF	%
Natural Resources and Mining	0	0	0	#DIV/0!
Manufacturing	59	81	22	37.3%
Construction	378	414	36	9.5%
Trade, Transportation, and Utilities	1,392	1,261	-131	-9.4%
Information	246	249	3	1.2%
Financial Activities	498	471	-27	-5.4%
Professional and Bus. Services	2,501	2,163	-338	-13.5%
Educational & Health Services	2,187	1,930	-257	-11.8%
Leisure & Hospitality	1,706	1,233	-473	-27.7%
Other Services	668	582	-86	-12.9%
State Government	126	112	-14	-11.1%
Local Government	916	862	-54	-5.9%
Federal Government	1,524	1,515	-9	-0.6%
Unclassified	48	28	-20	-41.7%
	12,249	10,901	-1,348	-11.0%



Closer look at 2020 ...

QCEW Data by NAICS

Loudoun County	2019	2020	DIFF	%
Natural Resources and Mining	632	604	-28	-4.4%
Manufacturing	7,888	8,041	153	1.9%
Construction	17,250	16,468	-782	-4.5%
Trade, Transportation, and Utilities	33,134	29,884	-3,250	-9.8%
Information	7,277	6,942	-335	-4.6%
Financial Activities	6,015	5,814	-201	-3.3%
Professional and Bus. Services	32,655	32,379	-276	-0.8%
Educational & Health Services	17,114	16,009	-1,105	-6.5%
Leisure & Hospitality	20,326	15,954	-4,372	-21.5%
Other Services	5,719	5,163	-556	-9.7%
State Government	1,064	1,044	-20	-1.9%
Local Government	21,381	21,391	10	0.0%
Federal Government	4,536	4,792	256	5.6%
Unclassified	506	632	126	24.9%
	175,497	165,117	-10,380	-5.9%



Closer look at 2020 ...

QCEW Data by NAICS

Prince William County	2019	2020	DIFF	%
Natural Resources and Mining	234	237	3	1.3%
Manufacturing	1,939	1,949	10	0.5%
Construction	14,739	14,757	18	0.1%
Trade, Transportation, and Utilities	27,174	25,770	-1,404	-5.2%
Information	1,185	1,109	-76	-6.4%
Financial Activities	3,829	3,685	-144	-3.8%
Professional and Bus. Services	17,998	17,340	-658	-3.7%
Educational & Health Services	15,481	14,381	-1,100	-7.1%
Leisure & Hospitality	17,371	13,807	-3,564	-20.5%
Other Services	4,538	3,971	-567	-12.5%
State Government	2,065	2,029	-36	-1.7%
Local Government	19,673	18,921	-752	-3.8%
Federal Government	6,547	6,736	189	2.9%
Unclassified	465	581	116	24.9%
	133,238	125,273	-7,965	-6.0%



Closer look at 2020 ...

QCEW Data by NAICS

City of Manassas	2019	2020	DIFF	%
Natural Resources and Mining	0	0	0	
Manufacturing	2,251	2,450	199	8.8%
Construction	2,101	ND		
Trade, Transportation, and Utilities	2,855	2,769	-86	-3.0%
Information	45	44	-1	-2.2%
Financial Activities	627	593	-34	-5.4%
Professional and Bus. Services	4,879	4,961	82	1.7%
Educational & Health Services	4,489	4,186	-303	-6.7%
Leisure & Hospitality	2,187	1,807	-380	-17.4%
Other Services	861	802	-59	-6.9%
State Government	250	184	-66	-26.4%
Local Government	1,880	1,821	-59	-3.1%
Federal Government	708	713	5	0.7%
Unclassified	71	82	11	15.5%
	23,204	20,412	-2,792	-12.0%



Closer look at 2020 ...

QCEW Data by NAICS

City of Manassas Park	2019	2020	DIFF	%
Natural Resources and Mining	0	0	0	
Manufacturing	169	183	14	8.3%
Construction	1,272	1,192	-80	-6.3%
Trade, Transportation, and Utilities	503	440	-63	-12.5%
Information	13	13	0	0.0%
Financial Activities	67	63	-4	-6.0%
Professional and Bus. Services	463	714	251	54.2%
Educational & Health Services	113	91	-22	-19.5%
Leisure & Hospitality	83	70	-13	-15.7%
Other Services	170	147	-23	-13.5%
State Government	ND	ND		
Local Government	876	813	-63	-7.2%
Federal Government	12	14	2	16.7%
Unclassified	ND	ND		
	3,741	3,740	-1	0.0%



Closer look at 2020 ...

QCEW Data by NAICS

Charles County	2019	2020	DIFF	%
Natural Resources and Mining	31	31	0	0.0%
Manufacturing	624	567	-57	-9.1%
Construction	3,492	3,261	-231	-6.6%
Trade, Transportation, and Utilities	9,970	9,435	-535	-5.4%
Information	274	255	-19	-6.9%
Financial Activities	1,047	994	-53	-5.1%
Professional and Bus. Services	2,959	2,904	-55	-1.9%
Educational & Health Services	5,696	5,023	-673	-11.8%
Leisure & Hospitality	5,734	4,731	-1,003	-17.5%
Other Services	1,587	1,278	-309	-19.5%
State Government	539	517	-22	-4.1%
Local Government	7,048	6,728	-320	-4.5%
Federal Government	2,504	2,690	186	7.4%
Unclassified	0	0	0	
	41,505	38,414	-3,091	-7.4%



Closer look at 2020 ...

QCEW Data by NAICS

Frederick County	2019	2020	DIFF	%
Natural Resources and Mining	639	653	14	2.2%
Manufacturing	5,567	5,214	-353	-6.3%
Construction	10,376	9,924	-452	-4.4%
Trade, Transportation, and Utilities	18,085	17,717	-368	-2.0%
Information	1,007	903	-104	-10.3%
Financial Activities	5,307	4,836	-471	-8.9%
Professional and Bus. Services	15,612	15,068	-544	-3.5%
Educational & Health Services	15,775	14,527	-1,248	-7.9%
Leisure & Hospitality	12,895	9,410	-3,485	-27.0%
Other Services	4,010	3,758	-252	-6.3%
State Government	1,240	1,219	-21	-1.7%
Local Government	10,941	10,100	-841	-7.7%
Federal Government	3,717	3,781	64	1.7%
Unclassified	0	1	1	
	105,171	97,111	-8,060	-7.7%



Closer look at 2020 ...

	2020						
	March	April	Job Loss (March - April)	December	Job Gain (April - December)	Percentage Gain	Annual
District of Columbia	777,756	701,873	75,883	712,961	11,088	14.6%	726,273
Arlington County	185,597	166,387	19,210	171,560	5,173	26.9%	174,387
City of Alexandria	88,588	78,325	10,263	84,120	5,795	56.5%	83,956
Montgomery County	468,214	411,154	57,060	444,108	32,954	57.8%	440,368
Prince George's County	317,299	271,786	45,513	298,057	26,271	57.7%	295,471
Fairfax County	617,976	557,423	60,553	599,909	42,486	70.2%	591,357
City of Fairfax	19,167	16,161	3,006	18,419	2,258	75.1%	18,025
City of Falls Church	12,135	9,748	2,387	10,764	1,016	42.6%	10,899
Loudoun County	175,530	149,792	25,738	166,816	17,024	66.1%	165,116
Prince William County	132,302	113,995	18,307	128,277	14,282	78.0%	125,272
City of Manassas	23,220	21,154	2,066	22,654	1,500	72.6%	22,405
City of Manassas Park	3,912	3,619	293	3,740	121	41.3%	3,740
Charles County	41,138	34,231	6,907	39,296	5,065	73.3%	38,412
Frederick County	103,586	88,161	15,425	98,857	10,696	69.3%	97,110
COG/TPB Planning Area	2,966,420	2,623,809	342,611	2,799,538	175,729	51.3%	2,792,791



Closer look at 2020 ...

	2020		Job Loss (March - April)	December	Job Gain (April - December)	Percentage Gain	Annual
	March	April					
Anne Arundel County	273,259	230,583	42,676	258,006	27,423	64.3%	256,800
Carroll County	57,015	48,937	8,078	55,460	6,523	80.8%	54,314
Howard County	172,668	149,516	23,152	160,468	10,952	47.3%	161,187
Calvert County	22,122	18,639	3,483	20,882	2,243	64.4%	20,901
St. Mary's County	46,671	42,951	3,720	46,191	3,240	87.1%	45,498
Clarke County	3,800	3,501	299	3,651	150	50.2%	3,652
Fauquier County	21,980	19,723	2,257	21,635	1,912	84.7%	21,362
King George County	12,371	11,788	583	12,473	685	117.5%	12,319
Spotsylvania County	35,934	31,005	4,929	35,608	4,603	93.4%	34,388
Stafford County	45,826	41,800	4,026	44,606	2,806	69.7%	44,216
City of Fredericksburg	24,034	20,330	3,704	22,823	2,493	67.3%	22,605
Jefferson County	15,184	12,594	2,590	14,364	1,770	68.3%	14,213
TPB Model Region	3,670,152	3,230,403	439,749	3,469,311	238,908	54.3%	3,458,101



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