

(June 2015) ROUND 9.0 ECONOMETRIC MODEL RESULTS (*thousands*) - COG / TPB Planning Area

	<u>2010</u>	<u>2015</u>	<u>2020</u>	<u>2025</u>	<u>2030</u>	<u>2035</u>	<u>2040</u>	<u>2045</u>
TOTAL JOBS	2,985.2	3,146.2	3,390.8	3,542.9	3,689.8	3,846.8	4,018.4	4,166.0
TOTAL POPULATION	5,086.8	5,486.5	5,793.6	6,043.6	6,274.3	6,488.7	6,686.6	6,888.4
TOTAL HOUSEHOLDS	1,899.3	2,009.4	2,146.2	2,276.2	2,400.2	2,519.6	2,642.7	2,775.4

DRAFT ROUND 9.0 INTERMEDIATE SCENARIO (*thousands*) - COG / TPB Planning Area

	<u>2010</u>	<u>2015</u>	<u>2020</u>	<u>2025</u>	<u>2030</u>	<u>2035</u>	<u>2040</u>	<u>2045</u>
TOTAL JOBS	3,005.0	3,163.8	3,356.7	3,576.1	3,781.6	3,962.6	4,139.2	4,294.4
TOTAL POPULATION	5,047.5	5,388.7	5,692.1	5,977.2	6,234.7	6,477.2	6,698.7	6,905.1
TOTAL HOUSEHOLDS	1,884.1	2,008.3	2,135.1	2,258.3	2,373.5	2,473.8	2,562.9	2,646.0

COG / TPB Planning Area Absolute and Percentage Difference between Draft Round 9.0 and the Round 9.0 Econometric Model (Draft Round 9.0 minus Model Results)

	<u>2010</u>	<u>2015</u>	<u>2020</u>	<u>2025</u>	<u>2030</u>	<u>2035</u>	<u>2040</u>	<u>2045</u>
TOTAL JOBS	19.8 <i>0.7%</i>	17.6 <i>0.6%</i>	-34.1 <i>-1.0%</i>	33.2 <i>0.9%</i>	91.8 <i>2.5%</i>	115.8 <i>3.0%</i>	120.8 <i>3.0%</i>	128.4 <i>3.1%</i>
TOTAL POPULATION	-39.3 <i>-0.8%</i>	-97.9 <i>-1.8%</i>	-101.5 <i>-1.8%</i>	-66.4 <i>-1.1%</i>	-39.6 <i>-0.6%</i>	-11.4 <i>-0.2%</i>	12.0 <i>0.2%</i>	16.7 <i>0.2%</i>
TOTAL HOUSEHOLDS	-15.2 <i>-0.8%</i>	-1.1 <i>-0.1%</i>	-11.1 <i>-0.5%</i>	-17.8 <i>-0.8%</i>	-26.8 <i>-1.1%</i>	-45.8 <i>-1.8%</i>	-79.8 <i>-3.0%</i>	-129.5 <i>-4.7%</i>

For Reconciliation Purposes:

The sum of the local government employment, population, and household forecasts for each forecast year must be within three percent of the regional econometric model projections for that year.

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	Actual Jobs to Households Ratio			Jobs to Households Ratio Projections						
	2000	2005	2010	2015	2020	2025	2030	2035	2040	2045
National IHS	---	---	---	---	---	---	---	---	---	---
Regional IHS	---	---	---	1.57	1.57	1.58	1.56	1.54	1.53	1.52
Round 9.0 (Sum of Locals)	---	---	---	1.58	1.57	1.58	1.59	1.60	1.62	1.62
District of Columbia	2.75	2.90	2.82	2.69	2.65	2.62	2.59	2.57	2.55	2.54
Arlington County	2.06	2.18	1.89	2.16	2.05	2.05	2.10	2.11	2.11	2.12
City of Alexandria	1.55	1.62	1.56	1.50	1.48	1.56	1.57	1.57	1.54	1.53
Montgomery County	1.53	1.47	1.38	1.36	1.37	1.38	1.40	1.41	1.43	1.45
Prince George's County	1.21	1.18	1.11	1.08	1.06	1.09	1.08	1.08	1.08	1.09
Fairfax County	1.62	1.71	1.64	1.62	1.67	1.69	1.69	1.69	1.69	1.69
Loudoun County	1.53	1.51	1.40	1.36	1.37	1.40	1.49	1.56	1.64	1.72
Prince William County	0.93	0.97	0.93	1.03	1.09	1.12	1.18	1.23	1.30	1.34
Charles County	0.97	0.93	0.87	0.87	0.78	0.75	0.72	0.70	0.70	0.67
Frederick County	1.23	1.27	1.21	1.19	1.12	1.07	1.04	1.03	1.03	1.03
City of Fairfax	2.19	3.17	2.63	2.25	2.24	2.30	2.36	2.41	2.47	2.53
City of Falls Church	3.40	1.67	2.68	2.18	2.31	2.35	2.38	2.34	2.32	2.30
City of Manassas	1.77	2.21	2.09	1.95	1.91	1.86	1.86	1.87	1.89	1.90
City of Manassas Park	0.96	0.96	0.69	1.03	0.94	0.96	0.97	0.99	1.01	1.03
City of Rockville (1)	---	---	---	2.70	2.50	2.39	2.34	2.40	2.49	2.53
City of Gaithersburg (1)	---	---	---	1.88	1.82	1.79	1.81	1.86	1.92	1.98
City of Frederick (4) (in Thousands)	---	---	---	1.78	1.63	1.52	1.52	1.55	1.57	1.61

Summary of Intermediate Employment Forecasts
Draft Round 9.0 Cooperative Forecasts
(Thousands)

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(Changes Received in Italic) JURISDICTION	2010	2015	2020	2025	2030	2035	2040	Underline number - COG estimate	2010 to 2045	
								2045	Number	% Change
<i>District of Columbia</i>	746.2	798.3	846.3	895.1	937.8	978.2	1,011.8	1,045.4	299.2	40.1%
Arlington County	226.9	223.5	224.6	236.8	253.8	266.1	276.8	288.4	61.5	27.1%
<i>City of Alexandria</i>	102.9	106.3	114.6	127.9	134.6	141.5	149.2	153.4	50.5	49.1%
Central Jurisdictions	1,076.0	1,128.1	1,185.5	1,259.8	1,326.2	1,385.8	1,437.8	1,487.2	411.2	38.2%
<i>Montgomery County</i>	493.5	517.8	541.7	570.4	603.6	629.0	657.8	681.9	188.4	38.2%
City of Rockville (1)	74.6	72.6	73.7	76.1	78.5	84.2	90.7	95.8	21.3	28.5%
City of Gaithersburg (1)	42.2	46.4	48.1	49.9	53.4	57.8	62.2	66.6	24.4	57.8%
Prince George's County	333.9	338.6	349.0	366.3	375.7	385.5	393.3	402.1	68.2	20.4%
<i>Fairfax County (2)</i>	625.8	654.1	702.6	750.0	791.2	828.4	865.1	898.7	272.9	43.6%
City of Fairfax	20.4	20.8	21.9	22.8	23.7	24.6	25.6	<u>26.6</u>	6.2	30.4%
City of Falls Church	11.4	12.0	14.3	16.2	17.6	18.0	18.3	<u>18.6</u>	7.2	63.2%
Inner Suburbs	1,485.0	1,543.2	1,629.5	1,725.7	1,811.8	1,885.5	1,960.1	2,027.9	542.9	36.6%
Loudoun County	142.6	164.5	188.1	210.1	234.0	254.2	272.9	288.9	146.3	102.6%
<i>Prince William County</i>	122.3	144.6	165.0	184.4	204.6	223.1	245.1	258.3	136.0	111.2%
<i>City of Manassas</i>	26.3	25.7	26.3	27.1	27.9	28.7	29.5	30.3	4.0	15.1%
City of Manassas Park	4.5	4.6	4.7	4.8	4.9	5.0	5.1	<u>5.2</u>	0.7	14.7%
Charles County	45.9	46.6	47.0	49.2	52.2	55.4	58.8	61.5	15.7	34.1%
<i>Frederick County</i>	102.5	106.4	110.6	115.0	120.0	125.0	130.0	135.1	32.6	31.8%
<i>City of Frederick (3)</i>	46.9	48.5	50.2	51.9	53.7	55.5	57.4	59.3	12.4	26.4%
Outer Suburbs	444.0	492.4	541.6	590.6	643.5	691.3	741.3	779.2	335.2	75.5%
COG / TPB PLANNING AREA	3,005.0	3,163.8	3,356.7	3,576.1	3,781.6	3,962.6	4,139.2	4,294.4	1,289.3	42.9%

(1) Included in Montgomery County total.

(2) Forecasts for all years include Fairfax County Government employees working at the Fairfax County Public Safety Center.

(3) Included in Frederick County total.

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Comparison of Preliminary Round 9.0 (Sum of Locals) Employment with Round 9.0 Regional Econometric Model

	Consistent Baseline Employment				Round 9.0 Econometric Model Regional Employment Projection						
	2000	2005	2010	2015 - Base	2015	2020	2025	2030	2035	2040	2045
Regional Econometric Total	2,730.9	2,958.8	2,993.8	3,144.6	3,146.2	3,390.8	3,542.9	3,689.8	3,846.8	4,018.4	4,166.0
	Consistent Baseline Employment				Preliminary Round 9.0 (Sum of Locals) Employment						
District of Columbia	682.4	720.7	752.3	798.1	798.3	846.3	895.1	937.8	978.2	1,011.8	1,045.4
Arlington County	178.3	183.7	185.4	194.5	223.5	224.6	236.8	253.8	266.1	276.8	288.4
City of Alexandria	96.2	102.8	106.0	107.2	106.3	114.6	127.9	134.6	141.5	149.2	153.4
Montgomery County	495.7	506.5	493.4	515.1	517.8	541.7	570.4	603.6	629.0	657.8	681.9
Prince George's County	346.8	350.3	336.9	343.0	338.6	349.0	366.3	375.7	385.5	393.3	402.1
Fairfax County	567.1	625.7	640.4	652.4	654.1	702.6	750.0	791.2	828.4	865.1	898.7
Loudoun County	91.5	132.7	146.2	168.5	164.5	188.1	210.1	234.0	254.2	272.9	288.9
Prince William County	88.2	116.9	121.0	146.9	144.6	165.0	184.4	204.6	223.1	245.1	258.3
Charles County	40.6	45.0	44.4	45.8	46.6	47.0	49.2	52.2	55.4	58.8	61.5
Frederick County	86.4	101.3	102.9	109.0	106.4	110.6	115.0	120.0	125.0	130.0	135.1
City of Fairfax	17.6	26.0	22.0	22.6	20.8	21.9	22.8	23.7	24.6	25.6	26.6
City of Falls Church	15.2	16.0	13.7	13.0	12.0	14.3	16.2	17.6	18.0	18.3	18.6
City of Manassas	20.8	26.9	26.2	25.3	25.7	26.3	27.1	27.9	28.7	29.5	30.3
City of Manassas Park	4.1	4.2	3.1	3.3	4.6	4.7	4.8	4.9	5.0	5.1	5.2
Preliminary Round 9.0 Total (in Thousands)	2,730.9	2,958.8	2,993.8	3,144.6	3,163.8	3,356.7	3,576.1	3,781.6	3,962.6	4,139.2	4,294.4

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Preliminary Round 9.0 (Sum of Locals) Employment as Shares of Round 9.0 Regional Econometric Model

	Share of Consistent Baseline				Preliminary Round 9.0 Share of Regional Econometric Total						
	2000	2005	2010	2015 - Base	2015	2020	2025	2030	2035	2040	2045
Regional Econometric	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
District of Columbia	25.0%	24.4%	25.1%	25.4%	25.4%	25.0%	25.3%	25.4%	25.4%	25.2%	25.1%
Arlington County	6.5%	6.2%	6.2%	6.2%	7.1%	6.6%	6.7%	6.9%	6.9%	6.9%	6.9%
City of Alexandria	3.5%	3.5%	3.5%	3.4%	3.4%	3.4%	3.6%	3.6%	3.7%	3.7%	3.7%
Montgomery County	18.2%	17.1%	16.5%	16.4%	16.5%	16.0%	16.1%	16.4%	16.4%	16.4%	16.4%
Prince George's County	12.7%	11.8%	11.3%	10.9%	10.8%	10.3%	10.3%	10.2%	10.0%	9.8%	9.7%
Fairfax County	20.8%	21.1%	21.4%	20.7%	20.8%	20.7%	21.2%	21.4%	21.5%	21.5%	21.6%
Loudoun County	3.3%	4.5%	4.9%	5.4%	5.2%	5.5%	5.9%	6.3%	6.6%	6.8%	6.9%
Prince William County	3.2%	4.0%	4.0%	4.7%	4.6%	4.9%	5.2%	5.5%	5.8%	6.1%	6.2%
Charles County	1.5%	1.5%	1.5%	1.5%	1.5%	1.4%	1.4%	1.4%	1.4%	1.5%	1.5%
Frederick County	3.2%	3.4%	3.4%	3.5%	3.4%	3.3%	3.2%	3.3%	3.2%	3.2%	3.2%
City of Fairfax	0.6%	0.9%	0.7%	0.7%	0.7%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%
City of Falls Church	0.6%	0.5%	0.5%	0.4%	0.4%	0.4%	0.5%	0.5%	0.5%	0.5%	0.4%
City of Manassas	0.8%	0.9%	0.9%	0.8%	0.8%	0.8%	0.8%	0.8%	0.7%	0.7%	0.7%
City of Manassas Park	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
Preliminary Round 9.0 Total	100.0%	100.0%	100.0%	100.0%	100.6%	99.0%	100.9%	102.5%	103.0%	103.0%	103.1%

Summary of Intermediate Population Forecasts
Draft Round 9.0 Cooperative Forecasts
(Thousands)

DRAFT Planning
Directors Technical
Advisory Committee
1/15/16

(Changes Received in Italic) JURISDICTION	2010	2015	2020	2025	2030	2035	2040	<u>Underline</u> <u>number -</u> <u>COG</u> <u>estimate</u>	2010 to 2045	
								2045	Number	% Change
<i>District of Columbia</i>	601.8	672.2	729.5	787.1	842.2	893.9	940.7	987.2	385.4	64.1%
Arlington County	207.6	220.5	232.7	244.8	256.0	266.3	278.1	289.5	81.9	39.4%
City of Alexandria	140.0	147.0	163.3	171.1	177.0	184.7	194.6	198.5	58.5	41.8%
Central Jurisdictions	949.4	1,039.7	1,125.5	1,203.0	1,275.2	1,344.9	1,413.3	1,475.2	525.8	55.4%
Montgomery County	971.8	1,036.7	1,073.0	1,112.0	1,153.0	1,195.0	1,234.0	1,269.5	297.7	30.6%
City of Rockville (1)	61.2	66.3	71.5	76.9	80.4	83.6	86.8	89.9	28.7	46.9%
City of Gaithersburg (1)	59.9	67.1	71.6	75.6	79.0	82.4	85.8	88.8	28.9	48.2%
Prince George's County	863.4	899.7	918.4	933.3	948.2	963.1	977.7	991.2	127.7	14.8%
Fairfax County (2)	1,081.5	1,125.4	1,162.5	1,213.2	1,264.7	1,314.3	1,362.5	1,406.7	325.3	30.1%
City of Fairfax	22.7	24.7	26.0	26.4	26.9	27.4	27.9	<u>28.3</u>	5.6	24.6%
City of Falls Church	12.3	13.1	14.2	15.5	16.4	17.0	17.3	<u>17.6</u>	5.3	42.7%
Inner Suburbs	2,951.7	3,099.6	3,194.1	3,300.4	3,409.2	3,516.8	3,619.3	3,713.3	761.6	25.8%
Loudoun County	312.3	363.5	412.5	448.0	466.6	481.1	489.2	494.2	181.9	58.2%
Prince William County	402.0	431.8	465.5	497.5	522.1	542.7	559.7	573.7	171.7	42.7%
<i>City of Manassas</i>	37.8	42.5	43.8	45.5	47.4	49.0	50.5	52.1	14.3	37.7%
City of Manassas Park	14.3	14.3	15.9	15.9	15.9	15.9	15.9	<u>15.9</u>	1.6	11.1%
Charles County	146.6	150.8	167.0	178.2	194.7	207.5	218.6	236.5	89.9	61.4%
Frederick County	233.4	246.5	267.8	288.7	303.6	319.4	332.2	344.1	110.8	47.5%
City of Frederick (3)	65.2	70.4	79.4	87.0	89.6	91.1	92.8	93.1	27.9	42.7%
Outer Suburbs	1,146.3	1,249.3	1,372.4	1,473.8	1,550.3	1,615.5	1,666.0	1,716.5	570.2	49.7%
COG / TPB PLANNING AREA	5,047.5	5,388.7	5,692.1	5,977.2	6,234.7	6,477.2	6,698.7	6,905.1	1,857.6	36.8%

(1) Included in Montgomery County total.

(2) COG staff produced the 2010 base year to be consistent with the Fairfax County's model for the 2011 - 2041 forecasting period.

(4) Included in Frederick County total.

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Comparison of Preliminary Round 9.0 (Sum of Locals) Population with Round 9.0 Regional Econometric Model

	Actual Population				Round 9.0 Econometric Model Regional Population Projection						
	2000	2005	2010	2015 - Base	2015	2020	2025	2030	2035	2040	2045
Regional Econometric Total	4,413.4	4,726.6	5,086.8	5,086.8	5,486.5	5,793.6	6,043.6	6,274.3	6,488.7	6,686.6	6,888.4
	Actual Population				Preliminary Round 9.0 (Sum of Locals) Population						
District of Columbia	572.5	567.8	601.8	671.6	672.2	729.5	787.1	842.2	893.9	940.7	987.2
Arlington County	190.0	187.9	207.6	228.9	220.5	232.7	244.8	256.0	266.3	278.1	289.5
City of Alexandria	129.8	128.3	140.0	152.3	147.0	163.3	171.1	177.0	184.7	194.6	198.5
Montgomery County	879.5	922.2	971.8	1,044.4	1,036.7	1,073.0	1,112.0	1,153.0	1,195.0	1,234.0	1,269.5
Prince George's County	805.4	853.0	863.4	919.0	899.7	918.4	933.3	948.2	963.1	977.7	991.2
Fairfax County	975.5	1,019.5	1,086.7	1,125.4	1,125.4	1,162.5	1,213.2	1,264.7	1,314.3	1,362.5	1,406.7
Loudoun County	87.1	126.3	139.2	160.5	363.5	412.5	448.0	466.6	481.1	489.2	494.2
Prince William County	284.6	350.6	406.4	431.8	431.8	465.5	497.5	522.1	542.7	559.7	573.7
Charles County	121.6	138.5	146.6	156.7	150.8	167.0	178.2	194.7	207.5	218.6	236.5
Frederick County	197.0	221.4	233.4	246.0	246.5	267.8	288.7	303.6	319.4	332.2	344.1
City of Fairfax	21.6	20.9	22.6	24.7	24.7	26.0	26.4	26.9	27.4	27.9	28.3
City of Falls Church	10.4	10.8	12.4	13.1	13.1	14.2	15.5	16.4	17.0	17.3	17.6
City of Manassas	34.9	36.5	38.2	42.5	42.5	43.8	45.5	47.4	49.0	50.5	52.1
City of Manassas Park	10.3	12.5	14.4	14.3	14.3	15.9	15.9	15.9	15.9	15.9	15.9
Preliminary Round 9.0 Total (in Thousands)	4,320.3	4,596.3	4,884.5	5,231.0	5,388.7	5,692.1	5,977.2	6,234.7	6,477.2	6,698.7	6,905.1

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Preliminary Round 9.0 (Sum of Locals) Population as Shares of Round 9.0 Regional Econometric Model

	Actual Population				Preliminary Round 9.0 Share of Regional Econometric Total						
	2000	2005	2010	2015 - Base	2015	2020	2025	2030	2035	2040	2045
Regional Econometric	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
District of Columbia	13.0%	12.0%	11.8%	13.2%	12.3%	12.6%	13.0%	13.4%	13.8%	14.1%	14.3%
Arlington County	4.3%	4.0%	4.1%	4.5%	4.0%	4.0%	4.1%	4.1%	4.1%	4.2%	4.2%
City of Alexandria	2.9%	2.7%	2.8%	3.0%	2.7%	2.8%	2.8%	2.8%	2.8%	2.9%	2.9%
Montgomery County	19.9%	19.5%	19.1%	20.5%	18.9%	18.5%	18.4%	18.4%	18.4%	18.5%	18.4%
Prince George's County	18.3%	18.0%	17.0%	18.1%	16.4%	15.9%	15.4%	15.1%	14.8%	14.6%	14.4%
Fairfax County	22.1%	21.6%	21.4%	22.1%	20.5%	20.1%	20.1%	20.2%	20.3%	20.4%	20.4%
Loudoun County	2.0%	2.7%	2.7%	3.2%	6.6%	7.1%	7.4%	7.4%	7.4%	7.3%	7.2%
Prince William County	6.4%	7.4%	8.0%	8.5%	7.9%	8.0%	8.2%	8.3%	8.4%	8.4%	8.3%
Charles County	2.8%	2.9%	2.9%	3.1%	2.7%	2.9%	2.9%	3.1%	3.2%	3.3%	3.4%
Frederick County	4.5%	4.7%	4.6%	4.8%	4.5%	4.6%	4.8%	4.8%	4.9%	5.0%	5.0%
City of Fairfax	0.5%	0.4%	0.4%	0.5%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
City of Falls Church	0.2%	0.2%	0.2%	0.3%	0.2%	0.2%	0.3%	0.3%	0.3%	0.3%	0.3%
City of Manassas	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%	0.8%
City of Manassas Park	0.2%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.2%	0.2%	0.2%
Preliminary Round 9.0 Total	97.9%	97.2%	96.0%	102.8%	98.2%	98.2%	98.9%	99.4%	99.8%	100.2%	100.2%

Summary of Intermediate Household Forecasts
Draft Round 9.0 Cooperative Forecasts
(Thousands)

DRAFT Planning
Directors Technical
Advisory Committee
1/15/16

(Changes Received in Italic)									Underline number - COG estimate		
JURISDICTION	2010	2015	2020	2025	2030	2035	2040	2045	2010 to 2045 Number	% Change	
<i>District of Columbia</i>	266.7	297.1	319.3	341.0	362.5	380.6	396.2	411.9	145.2	54.4%	
Arlington County	98.1	103.6	109.3	115.2	120.7	125.8	131.1	136.3	38.2	39.0%	
City of Alexandria	68.1	70.8	77.5	81.7	85.5	90.2	96.6	100.6	32.5	47.7%	
Central Jurisdictions	432.9	471.6	506.1	538.0	568.7	596.7	624.0	648.7	215.9	49.9%	
Montgomery County	357.1	380.2	396.8	414.3	431.3	447.0	459.7	470.7	113.6	31.8%	
City of Rockville (1)	25.2	26.9	29.4	31.9	33.6	35.1	36.5	37.9	12.7	50.2%	
City of Gaithersburg (1)	22.0	24.7	26.4	27.9	29.5	31.0	32.5	33.7	11.7	53.2%	
Prince George's County	304.0	314.9	328.0	337.6	349.2	357.0	363.8	370.5	66.5	21.9%	
Fairfax County (2)	387.6	403.9	421.2	444.5	467.8	490.2	511.9	531.8	144.2	37.2%	
City of Fairfax	8.4	9.2	9.7	9.9	10.0	10.2	10.3	<u>10.5</u>	2.1	24.8%	
City of Falls Church	5.1	5.5	6.2	6.9	7.4	7.7	7.9	<u>8.1</u>	3.0	58.8%	
Inner Suburbs	1,062.3	1,113.7	1,161.9	1,213.2	1,265.7	1,312.1	1,353.6	1,391.7	329.4	31.0%	
Loudoun County	104.6	121.1	137.1	149.7	157.2	163.4	166.7	168.3	63.7	60.9%	
Prince William County	130.8	141.0	151.8	164.4	173.8	181.6	188.0	193.0	62.2	47.6%	
<i>City of Manassas</i>	<i>13.0</i>	<i>13.2</i>	<i>13.8</i>	<i>14.6</i>	<i>15.0</i>	<i>15.3</i>	<i>15.6</i>	<i>15.9</i>	2.9	22.1%	
City of Manassas Park	4.5	4.5	5.0	5.0	5.0	5.0	5.0	<u>5.0</u>	0.5	11.7%	
Charles County	51.2	53.7	60.3	65.5	72.9	78.6	83.4	92.2	40.9	79.9%	
Frederick County	84.8	89.5	99.0	107.9	115.1	121.1	126.5	131.2	46.4	54.7%	
City of Frederick (3)	25.4	27.3	30.9	34.1	35.2	35.9	36.6	36.7	11.4	44.9%	
Outer Suburbs	388.9	422.9	467.0	507.2	539.0	565.1	585.3	605.6	216.6	55.7%	
COG / TPB PLANNING AREA	1,884.1	2,008.3	2,135.1	2,258.3	2,373.5	2,473.8	2,562.9	2,646.0	761.9	40.4%	

(1) Included in Montgomery County total.

(2) COG staff produced the 2010 base year to be consistent with the Fairfax County's model for the 2011 - 2041 forecasting period.

(3) Included in Frederick County total.

14-Jan-16

Comparison of Preliminary Round 9.0 (Sum of Locals) Households with Round 9.0 Regional Econometric Model

	Actual Households				Round 9.0 Econometric Model Regional Households Projection						
	2000	2005	2010	2015 - Base	2015	2020	2025	2030	2035	2040	2045
Regional Econometric Total	1,653.2	1,774.7	1,887.5	1,960.4	2,009.4	2,146.2	2,276.2	2,400.2	2,519.6	2,642.7	2,775.4
	Actual Households				Preliminary Round 9.0 (Sum of Locals) Households						
District of Columbia	248.3	248.2	266.7	283.2	297.1	319.3	341.0	362.5	380.6	396.2	411.9
Arlington County	86.4	84.1	98.1	102.5	103.6	109.3	115.2	120.7	125.8	131.1	136.3
City of Alexandria	61.9	63.5	68.1	72.2	70.8	77.5	81.7	85.5	90.2	96.6	100.6
Montgomery County	324.6	344.0	357.1	365.0	380.2	396.8	414.3	431.3	447.0	459.7	470.7
Prince George's County	286.6	297.0	304.0	307.3	314.9	328.0	337.6	349.2	357.0	363.8	370.5
Fairfax County	350.7	366.9	391.6	391.2	403.9	421.2	444.5	467.8	490.2	511.9	531.8
Loudoun County	59.9	88.0	104.6	123.4	121.1	137.1	149.7	157.2	163.4	166.7	168.3
Prince William County	94.6	120.8	130.8	137.2	141.0	151.8	164.4	173.8	181.6	188.0	193.0
Charles County	41.7	48.2	51.2	56.6	53.7	60.3	65.5	72.9	78.6	83.4	92.2
Frederick County	70.1	79.5	84.8	89.6	89.5	99.0	107.9	115.1	121.1	126.5	131.2
City of Fairfax	8.0	8.2	8.3	9.2	9.2	9.7	9.9	10.0	10.2	10.3	10.5
City of Falls Church	4.5	9.6	5.1	5.5	5.5	6.2	6.9	7.4	7.7	7.9	8.1
City of Manassas	11.8	12.2	12.6	13.0	13.2	13.8	14.6	15.0	15.3	15.6	15.9
City of Manassas Park	4.3	4.4	4.5	4.5	4.5	5.0	5.0	5.0	5.0	5.0	5.0
Preliminary Round 9.0 Total (in Thousands)	1,653.2	1,774.7	1,887.5	1,960.4	2,008.3	2,135.1	2,258.3	2,373.5	2,473.8	2,562.9	2,646.0

14-Jan-16

Preliminary Round 9.0 (Sum of Locals) Households as Shares of Round 9.0 Regional Econometric Model

	Actual Households				Preliminary Round 9.0 Share of Regional Econometric Total							
	2000	2005	2010	2015 - Base	2015	2020	2025	2030	2035	2040	2045	
Regional Econometric	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
District of Columbia	15.0%	14.0%	14.1%	14.4%	14.8%	14.9%	15.0%	15.1%	15.1%	15.0%	14.8%	
Arlington County	5.2%	4.7%	5.2%	5.2%	5.2%	5.1%	5.1%	5.0%	5.0%	5.0%	4.9%	
City of Alexandria	3.7%	3.6%	3.6%	3.7%	3.5%	3.6%	3.6%	3.6%	3.6%	3.7%	3.6%	
Montgomery County	19.6%	19.4%	18.9%	18.6%	18.9%	18.5%	18.2%	18.0%	17.7%	17.4%	17.0%	
Prince George's County	17.3%	16.7%	16.1%	15.7%	15.7%	15.3%	14.8%	14.5%	14.2%	13.8%	13.4%	
Fairfax County	21.2%	20.7%	20.7%	20.0%	20.1%	19.6%	19.5%	19.5%	19.5%	19.4%	19.2%	
Loudoun County	3.6%	5.0%	5.5%	6.3%	6.0%	6.4%	6.6%	6.5%	6.5%	6.3%	6.1%	
Prince William County	5.7%	6.8%	6.9%	7.0%	7.0%	7.1%	7.2%	7.2%	7.2%	7.1%	7.0%	
Charles County	2.5%	2.7%	2.7%	2.9%	2.7%	2.8%	2.9%	3.0%	3.1%	3.2%	3.3%	
Frederick County	4.2%	4.5%	4.5%	4.6%	4.5%	4.6%	4.7%	4.8%	4.8%	4.8%	4.7%	
City of Fairfax	0.5%	0.5%	0.4%	0.5%	0.5%	0.5%	0.4%	0.4%	0.4%	0.4%	0.4%	
City of Falls Church	0.3%	0.5%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	
City of Manassas	0.7%	0.7%	0.7%	0.7%	0.7%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
City of Manassas Park	0.3%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	
Preliminary Round 9.0 Total	100.0%	100.0%	100.0%	100.0%	99.9%	99.5%	99.2%	98.9%	98.2%	97.0%	95.3%	

**Summary of Change between Employment Forecasts
Revised Round 9.0 and October Submission Round 9.0 Cooperative Forecasts
(Thousands)**

JURISDICTION	2010	2015	2020	2025	2030	2035	2040	2045
District of Columbia	-7.0	-7.4	-7.9	-7.4	-10.1	-10.1	-10.0	-9.9
Arlington County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Alexandria	0.0	0.0	0.0	-3.2	-10.0	-19.3	-22.7	-24.9
Central Jurisdictions	-7.0	-7.4	-7.9	-10.6	-20.1	-29.4	-32.7	-34.8
Montgomery County	0.0	0.0	0.0	0.0	0.0	-12.0	-25.0	-47.0
City of Rockville	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Gaithersburg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Prince George's County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fairfax County	0.0	0.0	0.0	0.0	0.0	-6.1	-9.3	-11.0
City of Fairfax	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Falls Church	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inner Suburbs	0.0	0.0	0.0	0.0	0.0	-18.1	-34.3	-58.0
Loudoun County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Prince William County	0.0	0.0	0.0	0.0	0.0	-3.2	-5.5	-13.8
City of Manassas	2.6	0.0	0.0	-0.9	-1.7	-2.6	-3.5	-4.3
City of Manassas Park	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Charles County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Frederick County	0.0	0.0	-0.9	-1.4	-5.7	-8.1	-9.2	-9.2
City of Frederick	0.0	0.0	-0.9	-0.8	-3.2	-2.7	-6.4	-7.6
Outer Suburbs	2.6	0.0	-0.9	-2.3	-7.5	-13.9	-18.2	-27.4
COG / TPB Planning Area	-4.4	-7.3	-8.8	-12.9	-27.6	-61.4	-85.2	-120.2

14-Jan-16

Summary of Change between Population Forecasts
Revised Round 9.0 and October Submission Round 9.0 Cooperative Forecasts
(Thousands)

JURISDICTION	2010	2015	2020	2025	2030	2035	2040	2045
District of Columbia	0.0	3.7	3.0	2.8	2.0	1.8	1.5	1.0
Arlington County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Alexandria	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Central Jurisdictions	0.0	3.7	3.0	2.8	2.0	1.8	1.5	1.0
Montgomery County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Rockville	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Gaithersburg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Prince George's County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fairfax County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Fairfax	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Falls Church	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inner Suburbs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Loudoun County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Prince William County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Manassas	0.0	3.3	3.1	3.4	3.8	3.9	4.0	4.0
City of Manassas Park	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Charles County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Frederick County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Frederick	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Outer Suburbs	0.0	3.3	3.1	3.4	3.8	3.9	4.0	4.0
COG / TPB Planning Area	0.0	7.1	6.1	6.1	5.8	5.6	5.5	5.0

14-Jan-16

Summary of Change between Household Forecasts
Revised Round 9.0 and October Submission Round 9.0 Cooperative Forecasts
(Thousands)

JURISDICTION	2010	2015	2020	2025	2030	2035	2040	2045
District of Columbia	0.0	1.8	1.3	0.5	0.7	0.0	0.0	0.0
Arlington County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Alexandria	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Central Jurisdictions	0.0	1.8	1.3	0.5	0.7	0.0	0.0	0.0
Montgomery County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Rockville	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Gaithersburg	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Prince George's County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fairfax County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Fairfax	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Falls Church	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Inner Suburbs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Loudoun County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Prince William County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Manassas	0.6	0.2	-0.1	0.0	-0.4	-0.8	-1.2	-1.7
City of Manassas Park	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Charles County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Frederick County	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
City of Frederick	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Outer Suburbs	0.6	0.2	-0.1	0.0	-0.4	-0.8	-1.2	-1.7
COG / TPB Planning Area	0.6	1.9	1.2	0.4	0.4	-0.8	-1.2	-1.7

14-Jan-16