

2040 Transportation Analysis Zone (TAZ) Data Allocation Process

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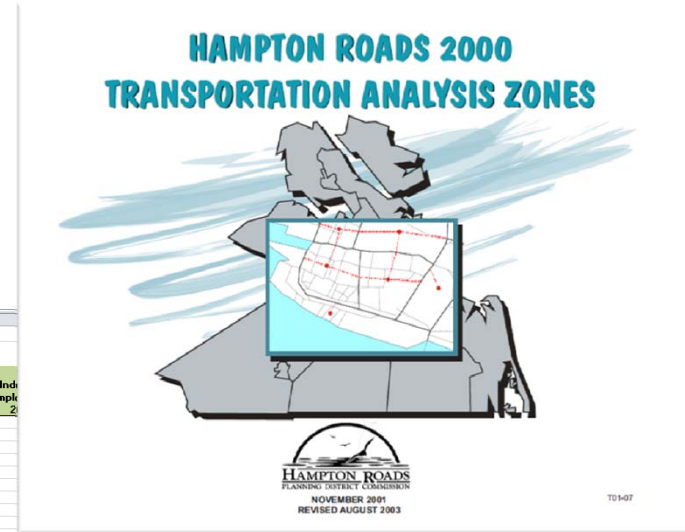
2040 TAZ Control Totals

Locality	2040 Population	2040 Households	2040 Vehicles	2040 Workers	2040 Total Employment	2040 Retail Employment	2040 Industrial Employment	2040 Office Employment	2040 Other Employment
Southside	1,454,000	543,700	1,163,000	702,200	902,300	191,500	157,700	338,800	214,300
Chesapeake	314,600	114,300	252,600	151,300	167,000	39,200	29,900	60,700	37,200
Franklin	10,800	4,500	9,300	3,700	8,500	2,900	1,000	2,800	1,800
Isle of Wight Co.	62,800	24,700	60,500	29,900	31,000	6,600	8,900	8,600	6,900
Norfolk	253,200	91,500	189,400	122,000	234,200	44,500	40,200	90,300	59,200
Portsmouth	98,200	38,700	80,100	44,600	70,400	13,700	13,200	24,900	18,600
Southampton Co.	25,500	9,500	23,300	11,200	10,700	1,400	4,900	2,100	2,300
Suffolk	182,700	67,800	147,100	81,400	62,900	12,700	14,900	21,700	13,600
Surry Co.	8,700	3,500	9,100	3,800	5,900	700	3,200	1,200	800
Virginia Beach	497,500	189,200	391,600	254,300	311,700	69,800	41,500	126,500	73,900
Peninsula	583,000	229,500	493,600	282,500	375,400	81,000	66,100	140,200	88,100
Gloucester Co.	40,200	15,700	39,400	19,600	18,200	5,100	3,700	5,600	3,800
Hampton	137,200	55,500	114,900	66,500	89,300	19,400	13,200	33,100	23,600
James City Co.	104,200	42,300	87,600	47,000	58,300	11,700	6,300	25,800	14,500
Newport News	189,100	74,700	154,600	94,700	129,700	26,600	33,200	40,500	29,400
Poquoson	12,400	4,700	11,800	6,000	3,610	720	640	1,400	850
Williamsburg	17,200	6,000	17,100	7,000	29,000	6,100	600	13,800	8,500
York Co.	82,700	30,600	68,200	41,700	47,290	11,380	8,460	20,000	7,450
Hampton Roads	2,037,000	773,200	1,656,600	984,700	1,277,700	272,500	223,800	479,000	302,400

Source of historical data: U.S. Census Bureau, Bureau of Economic Analysis, Virginia Department of Motor Vehicles

Tools to Assist Allocation Process

- Spreadsheet
- TAZ Maps



2040 Socioeconomic Data by TAZ for Regional Transportation Model													
For maps showing TAZs see "Hampton Roads 2000 Transportation Analysis Zones" (doc# T01-07) http://www.hrtpo.org/page/travel-models-and-forecasts/													
TAZ	District	Locality	Land Area, acres	Households, 2009	Households, 2034	Households, 2040	Total Employment, 2009 (do not publish)	Total Employment, 2034	Total Employment, 2040	Retail Employment, 2009	Retail Employment, 2034	Retail Employment, 2040	Ind Empl
5	352	1 Chesapeake	120	436	820	1,656	1,000	1,656	78	150	150	282	
6	353	1 Chesapeake	83	3	100	955	1,300	955	55	10	10	1,488	
7	354	1 Chesapeake	163	857	1,000	361	250	361	43	40	40	6	
8	355	1 Chesapeake	68	103	150	20	50	20	11	20	20	4	
9	356	1 Chesapeake	75	183	200	273	300	273	23	40	40	866	
10	357	1 Chesapeake	161	0	650	222	400	0	75	0	0	17	
11	358	1 Chesapeake	30	174	200	78	200	78	0	40	40	6	
12	359	1 Chesapeake	226	1	0	465	300	0	0	0	0	16	
13	360	2 Chesapeake	330	1,684	1,800	177	250	177	7	0	0	10	
14	361	2 Chesapeake	188	259	250	15	100	0	0	0	0	10	
15	362	2 Chesapeake	326	647	700	1,082	550	7	129	0	0	10	
16	363	2 Chesapeake	758	1,046	1,000	10,248	12,500	1,522	800	2,525	3,386	1,488	
17	365	2 Chesapeake	334	1,052	969	94	110	94	5	0	0	10	
18	366	2 Chesapeake	420	901	941	830	1,100	830	225	500	500	406	
19	367	2 Chesapeake	182	386	600	804	1,050	804	328	393	393	58	
20	368	1 Chesapeake	365	1,314	2,000	430	800	430	13	200	200	132	
21	369	2 Chesapeake	650	2,147	2,300	1,340	1,100	1,340	213	332	322	412	
22	370	1 Chesapeake	578	62	20	1,656	800	1,656	69	24	24	446	
23	371	1 Chesapeake	167	9	219	121	250	121	8	7	7	10	
24	372	1 Chesapeake	139	440	508	132	250	132	84	130	130	7	
25	373	1 Chesapeake	381	917	1,000	523	450	523	80	82	82	260	
26	374	1 Chesapeake	283	669	700	468	461	468	72	35	35	72	
27	375	1 Chesapeake	482	683	700	320	725	320	48	24	24	364	
28	376	1 Chesapeake	178	55	100	849	650	849	38	50	50	177	
29	377	1 Chesapeake	388	1,437	1,800	703	1,300	295	500	142	278	202	
30	378	1 Chesapeake	212	859	850	211	300	211	2	63	63	10	
31	379	4 Chesapeake	541	869	1,300	1,780	600	1,780	354	532	532	322	
32	380	5 Chesapeake	307	0	0	971	700	971	58	403	309	282	
33	381	5 Chesapeake	636	1,001	1,200	1,751	1,000	1,751	31	5	786	402	
34	382	7 Chesapeake	163	344	400	207	200	207	39	41	21	26	
35	383	7 Chesapeake	294	323	1,007	724	808	724	181	174	80	204	
36	394	7 Chesapeake	447	450	500	220	550	220	3	12	175	16	
37	385	7 Chesapeake	782	462	500	191	250	191	0	0	121	36	
38	386	7 Chesapeake	775	1,267	1,500	1,491	900	1,491	250	325	568	222	
39	387	7 Chesapeake	501	50	147	863	800	863	182	150	243	190	
40	388	8 Chesapeake	327	860	1,064	133	700	133	0	190	43	4	
41	389	8 Chesapeake	309	20	50	4,894	4,550	205	200	2,721	2,637	899	
42	390	8 Chesapeake	875	1,482	1,600	1,331	1,250	1,331	178	50	589	27	
43	392	8 Chesapeake	360	135	270	0	300	0	0	0	0	0	
44	393	9 Chesapeake	352	650	1,000	110	150	110	3	30	7	76	
45	397	9 Chesapeake	971	1,120	1,351	977	1,500	977	656	1,000	29	120	
46	402	9 Chesapeake	519	585	800	46	100	46	8	20	10	10	
47	403	9 Chesapeake	945	2,363	2,608	856	1,898	856	311	360	114	162	
48	404	9 Chesapeake	124	154	191	2,545	1,500	1,079	684	151	84	375	
49	405	7 Chesapeake	654	66	66	43	457	43	14	17	269	6	
50	406	9 Chesapeake	381	12	153	156	330	156	0	63	16	47	
51	407	9 Chesapeake	244	466	500	220	550	220	3	12	175	16	

Allocation Categories

- Households
- Total Employment
 - Retail
 - Industrial
 - Office
 - Other Non-Retail
- From this information, HRTPO staff will calculate other model inputs such as Population, Vehicles, Workers

TAZ	Households, 2009	Households, 2034	Households, 2040	Total Employment, 2009 (do not publish)	Total Employment, 2034	Total Employment, 2040
352	436	820		1,656	1,000	
353	3	100		955	1,300	
354	857	1,000		361	250	
355	103	150		20	50	
356	183	200		273	300	
357	0	650		222	400	
358	174	200		78	200	
359	1	0		465	300	
360	1,684	1,800		177	250	
361	259	250		15	100	
362	647	700		1,082	550	
363	1,046	1,000		10,248	12,500	
365	1,052	969		34	110	
366	901	941		830	1,100	
367	386	600		804	1,050	

TAZ Allocation Due Date:
COB Tuesday, February 5th