Appendix A
South Fulton Transit Feasibility Study
**Detailed Travel Demand Methodology**

Review and Refinement of Traffic Analysis Zones

The first step in the process to evaluate the various transit options in the South Fulton Parkway with different land use scenarios was to review the traffic analysis zones (TAZs) along the South Fulton Parkway in the study area. Many of the TAZs along the corridor were not compatible with the road network system and were also very large in size. As a result, the travel demand model would be less responsive to changes in the land use and transit alternatives for the testing of various scenarios. Figure 1 displays the TAZs that were subdivided. Roadway facilities, creeks, railroads, and census block boundaries were utilized as boundaries to subdivide the TAZs. Table 1 lists the 15 tazes that were subdivided. An additional 19 TAZs were added to the zonal geography.

Table 1
List of Original and Revised Traffic Analysis Zones

Original	Revised		
380	380	426	426
	2028		2038
384	384	428	428
	2029		2039
390	390	430	430
	2030		2040
	2031		2041
	2032		2042
393	393	431	431
	2033		2043
394	394	440	440
	2034		2044
395	395	445	445
	2035		2045
419	419	446	446
	2036		2046
422	422		
	2037		

Figure 1

South Fulton Zone Splits
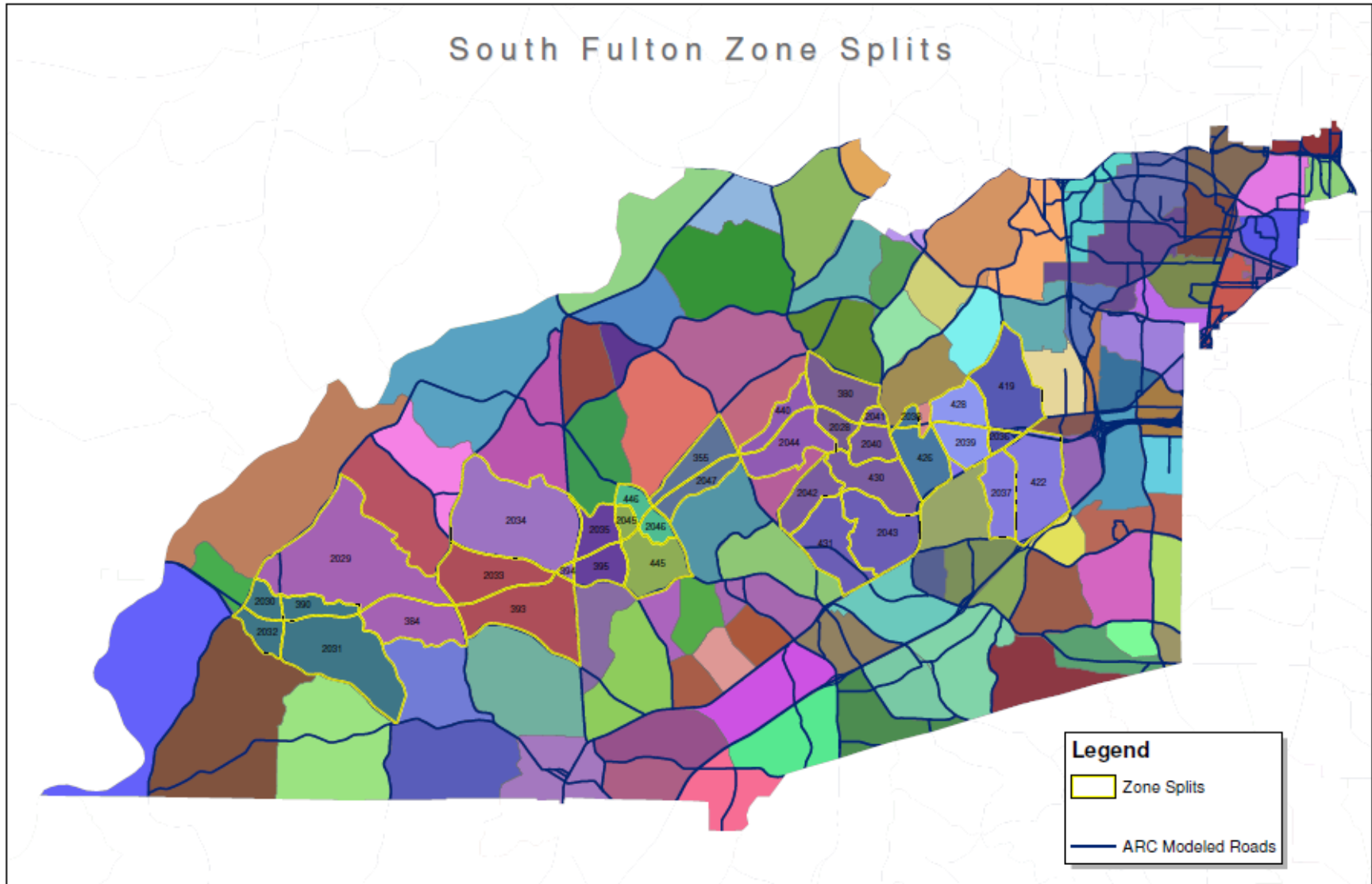
The next step was to prepare the procedures to allocate the socio-economic data to the new TAZs. The ARC Envision6 RTP 2030 socio-economic forecasts at the TAZ level were used as the base for this effort. The initial allocation of the socio-economic data was based on pro-rating the data based on the size of new TAZ in relation to the size of the original TAZ. The allocation was reviewed and refined based on the location of the new tazes in relation to the proposed development along the South Fulton Parkway. Some of the TAZs closer to the Parkway were assigned more employment while other TAZs located further away from the facility were assigned more population. Table 2 lists the percentage of the original TAZ employment and population that were assigned to the revised and new TAZs. The original ARC distribution of households by size and income and employment by type were used initially for the existing and new TAZs. Based on a review of the revised forecasts, slight adjustments were made to the distribution of employment to reflect the proposed development scenarios.

Table 2
Allocation of Employment and Population

Zone		Percent		
Original	Revised	Employment	Population	Acreage
380	380	0.50	0.70	0.73
	2028	0.50	0.30	0.27
384	384	0.70	0.24	0.24
	2029	0.30	0.76	0.76
390	390	0.40	0.13	0.13
	2030	0.40	0.10	0.10
	2031	0.10	0.66	0.66
	2032	0.10	0.12	0.12
393	393	0.58	0.58	0.58
	2033	0.42	0.42	0.42
394	394	0.40	0.90	0.02
	2034	0.60	0.10	0.98
395	395	0.51	0.51	0.51
	2035	0.49	0.49	0.49
419	419	0.70	0.90	0.90
	2036	0.30	0.10	0.10
422	422	0.66	0.60	0.66
	2037	0.34	0.40	0.34
426	426	0.60	0.89	0.89
	2038	0.40	0.11	0.11
428	428	0.51	0.51	0.51
	2039	0.49	0.49	0.49
430	430	0.25	0.45	0.45
	2040	0.35	0.20	0.20
	2041	0.20	0.05	0.05
	2042	0.20	0.30	0.30
431	431	0.47	0.47	0.47
	2043	0.53	0.53	0.53
440	440	0.50	0.33	0.33
	2044	0.50	0.67	0.67

Zone		Percent		
Original	Revised	Employment	Population	Acreage
445	445	0.50	0.84	0.84
	2045	0.50	0.16	0.16
446	446	0.50	0.50	0.50
	2046	0.50	0.50	0.50

This process was performed for the following three land-use assumptions.

- 2030 ARC Envisions RTP forecasts
- Scenario 1 – Trend forecast
- Scenario 2 – Parkway South

As part of a separate task for this effort, population and employment forecasts were reviewed and revised for the study area.   Two new growth scenarios were developed for the study area. Scenario 1 represents the review of the current growth trends in the study area and the development of a revised set of growth forecasts based on trend analysis. Scenario 2 included additional development based on current development plans for the Parkway South area. Documentation on the methodology to develop the revised population and employment forecasts for the study area is documented in Section 2.1.3.   Table 3 lists the 2005 and 2030 population and employment forecasts in the study area for the three scenarios.

Table 3
Socio-Economic Forecasts by Scenario
for the Study Area

Scenario	Population	Households	Employment
ARC 2005 Estimates	148,446	56,711	51,895
ARC Envision6 RTP	206,781	83,704	114,615
Net Change b/t 2005 and 2030	*58,335*	*26,993*	*62,720*
Percent Change b/t 2005 and 2030	*39.3%*	*47.6%*	*120.9%*
Scenario 1 - Trend Analysis	332,539	134,610	182,250
Net Change b/t Envision6 and Scenario 1	*125,758*	*50,906*	*67,635*
Percent Change b/t Envision6 and Scenario 1	*60.8%*	*60.8%*	*59.0%*
Scenario 2 - Parkway South	361,915	146,503	237,758

Scenario	Population	Households	Employment
Net Change b/t Envision6 and Scenario 2	*155,134*	*62,799*	*123,143*
Percent Change b/t Envision6 and Scenario 2	*75.0%*	*75.0%*	*107.4%*

The project team met with ARC staff to discuss the future growth scenarios. ARC has a policy of maintaining regional control totals for population and employment forecasts. Since the Scenarios 1 and 2 add more development and growth to the study area, growth had to be subtracted from other areas in the Atlanta Region to maintain the regional control totals. It was determined that population and employment from counties on the south side of the region would be impacted by the re-allocation of growth to the South Fulton Study area. This methodology was approved by ARC staff. Population and employment were re-allocated from the following counties to maintain the regional totals for 2030 for both of the scenarios.

- Carroll
- Clayton
- Coweta
- Douglas
- Fayette
- Henry
- Paulding

Maps of the changes in the socio-economic data for the study area for the various scenarios are shown in Appendix A. The 2030 forecasts for the study area by TAZ for Envision6, Scenario 1 and Scenario 2 are listed in Appendix B.

Review and Refinement of Networks

The highway and transit networks were revised to reflect the change in the zonal geography. Centroid connectors were revised for the existing TAZs that were modified and centroid connectors were added for the new TAZs.

Review and Refinement of Travel Demand Model

The model setup and scripts were revised to reflect the change in the zonal geography and the addition of the TAZs. A variety of data files were renumbered to accommodate the additional TAZs.

Appendix A

Change in Land Use

ARC Land Use:
Net Population Gain from 2005 to 2030

Legend

— South Fulton Parkway
— Interstates
☐ Tracts

Change in Pop
☐ < 100
☐ 101 - 500
☐ 501 - 1,000
☐ 1,001 - 2,500
☐ 2,501 - 5,000
☐ 5,001 - 7,500
☐ 7,501 - 10,000
☐ > 10,000
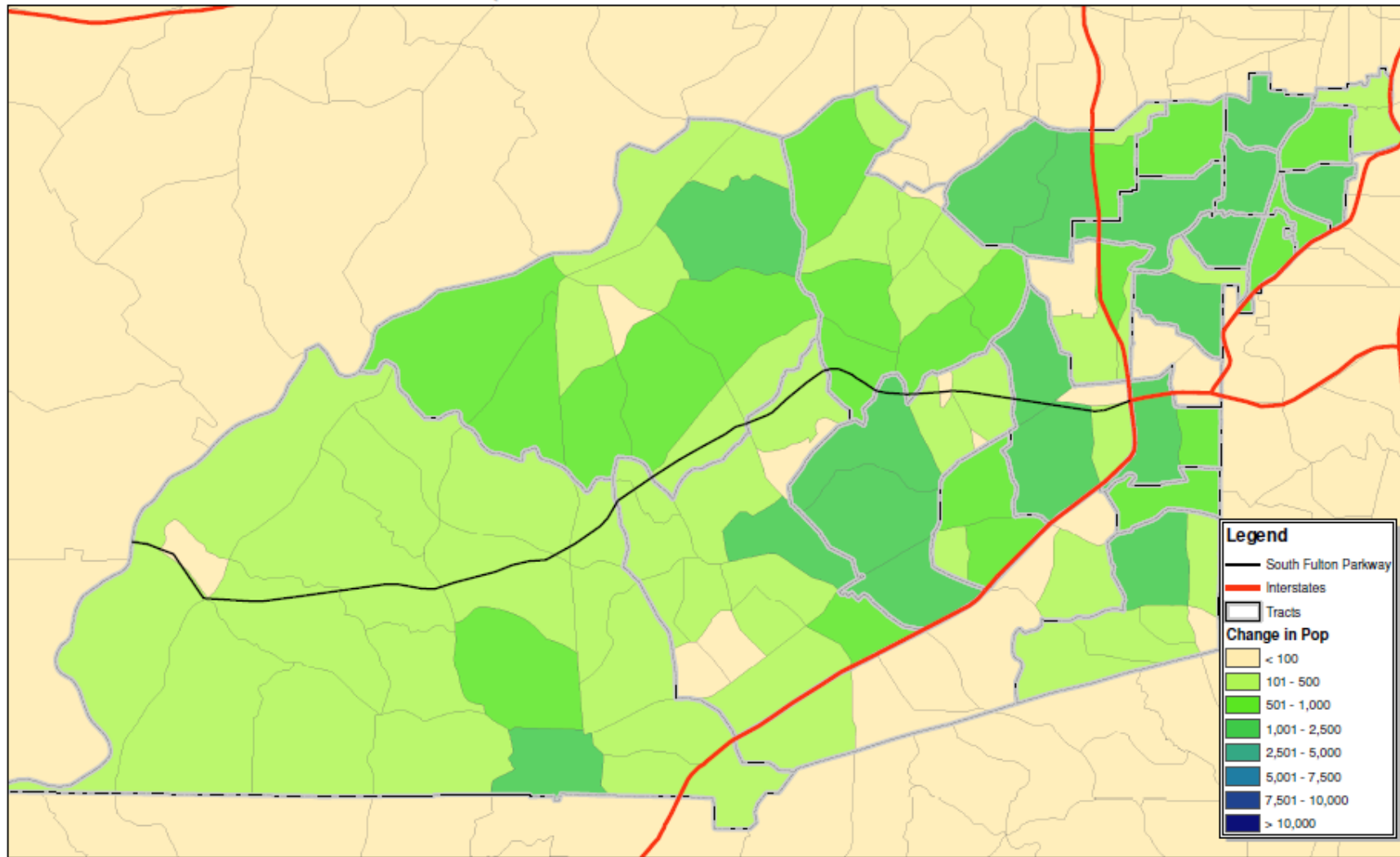
ARC Land Use:
Net Employment Gain from 2005 to 2030

Legend

—— South Fulton Parkway
—— Interstates
☐ Tracts

Change in Emp
< 100
101 - 500
501 - 1,000
1,001 - 2,500
2,501 - 5,000
5,001 - 7,500
7,501 - 10,000
> 10,000
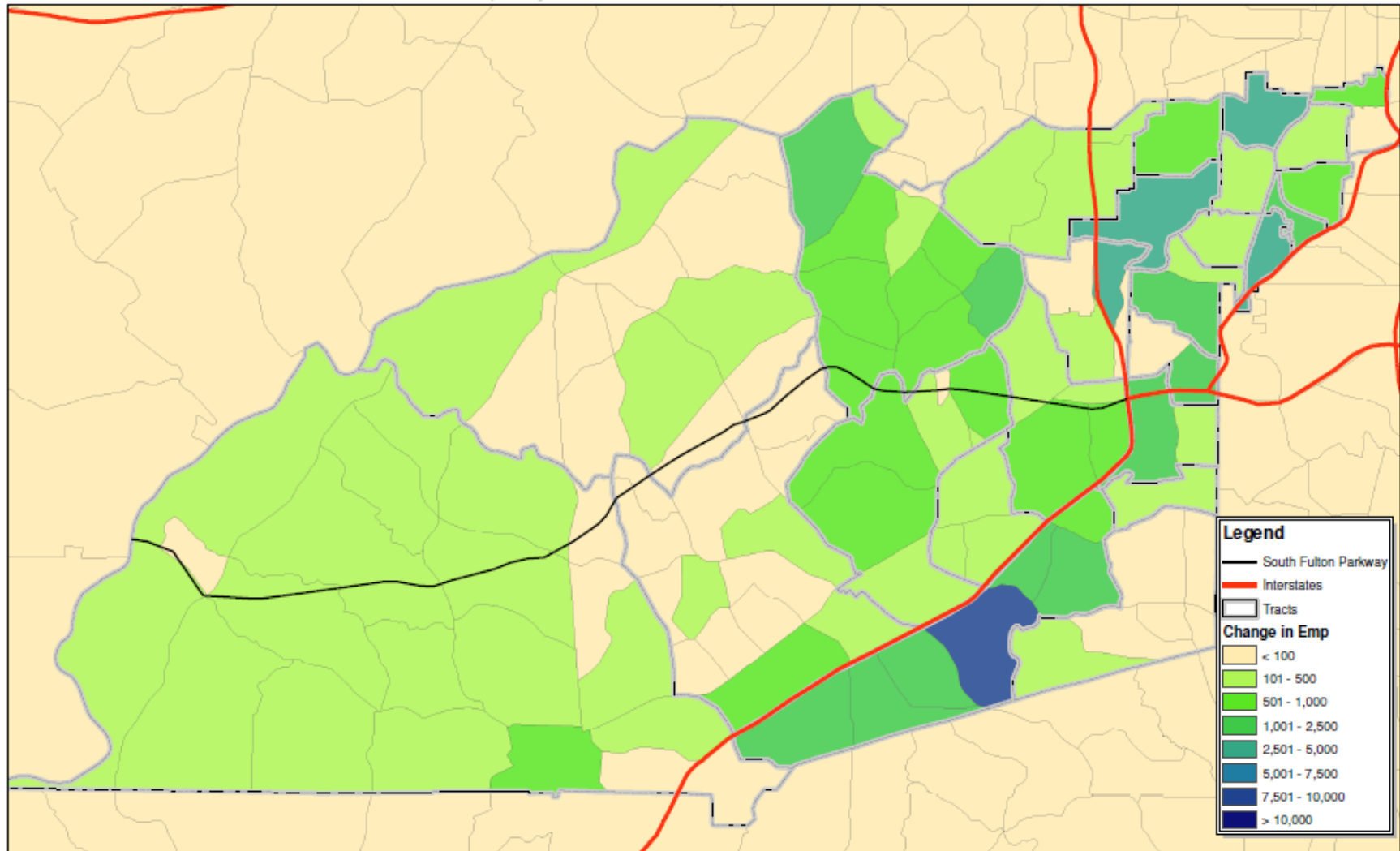
Land Use Scenario 1:
Net Population Gain from 2005 to 2030

Legend

— South Fulton Parkway
— Interstates
□ Tracts

Change in Pop
- < 100
- 101 - 500
- 501 - 1,000
- 1,001 - 2,500
- 2,501 - 5,000
- 5,001 - 7,500
- 7,501 - 10,000
- > 10,000
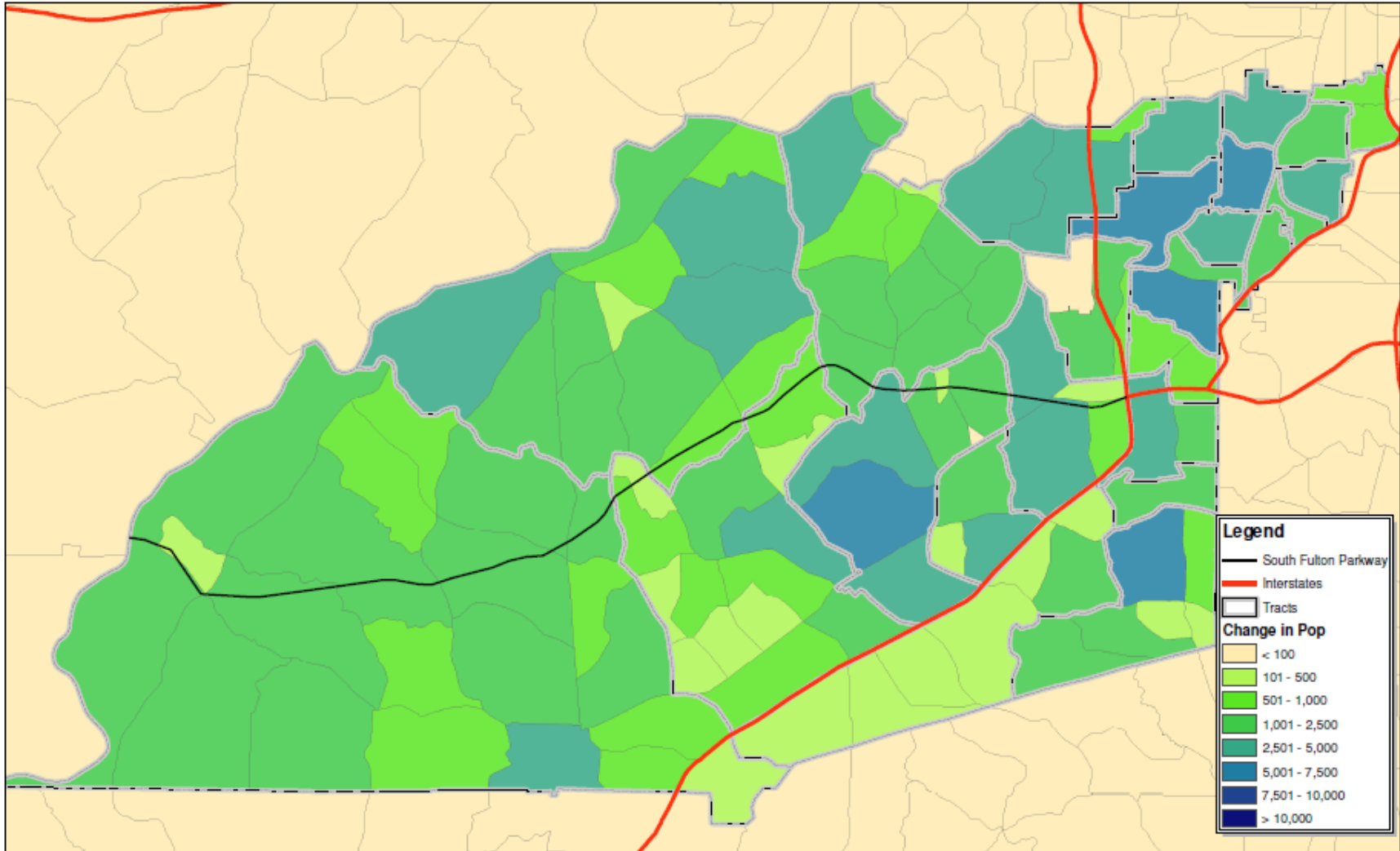
Land Use Scenario 1:
Net Employment Gain from 2005 to 2030

Legend

— South Fulton Parkway
— Interstates
☐ Tracts

Change in Emp
☐ < 100
☐ 101 - 500
☐ 501 - 1,000
☐ 1,001 - 2,500
☐ 2,501 - 5,000
☐ 5,001 - 7,500
☐ 7,501 - 10,000
☐ > 10,000
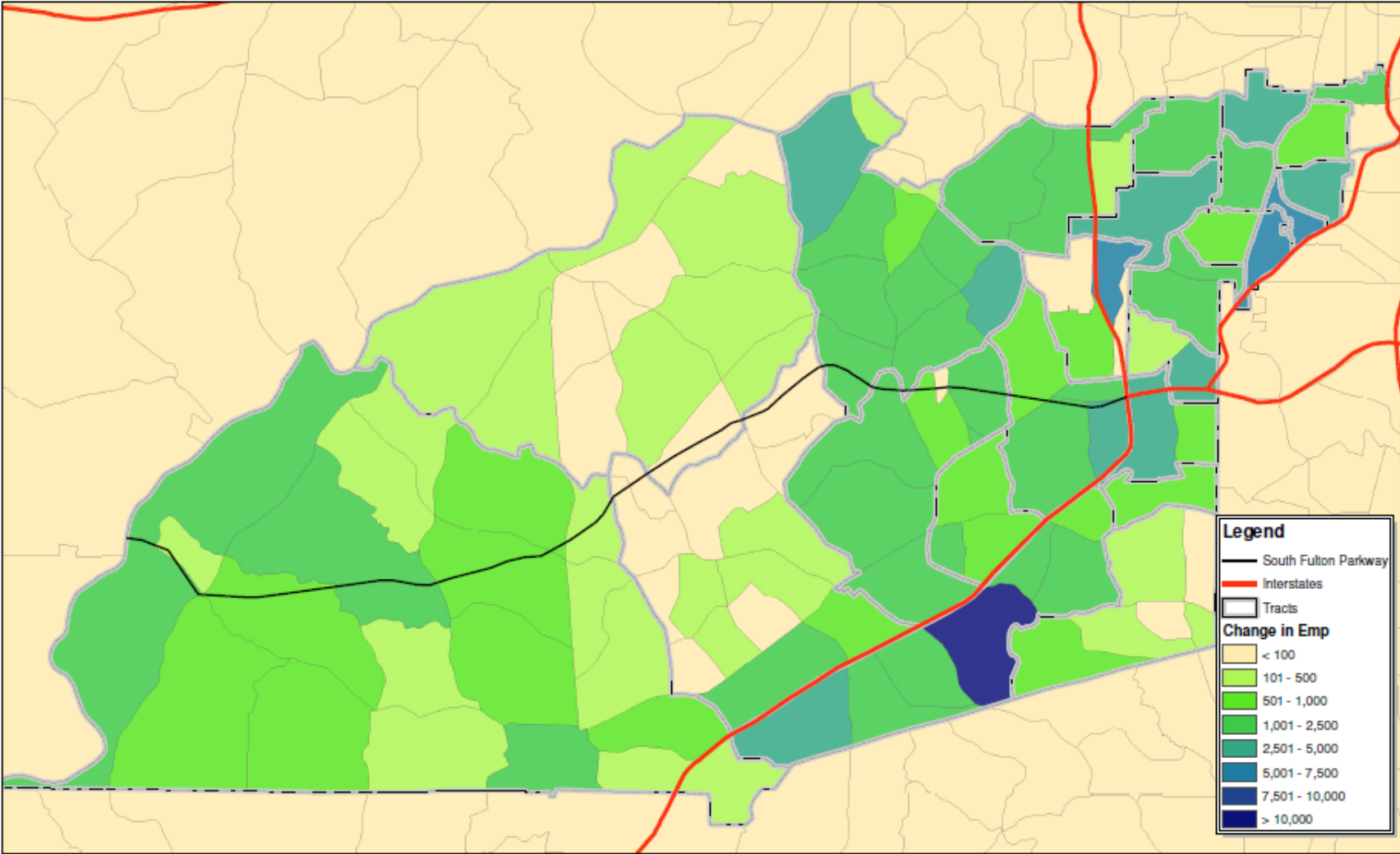
Land Use Scenario 2:
Net Population Gain from 2005 to 2030

Legend

— South Fulton Parkway
— Interstates
☐ Tracts

Change in Pop
- 0 - 100
- 101 - 500
- 501 - 1,000
- 1,001 - 2,500
- 2,501 - 5,000
- 5,001 - 7,500
- 7,501 - 10,000
- > 10,000
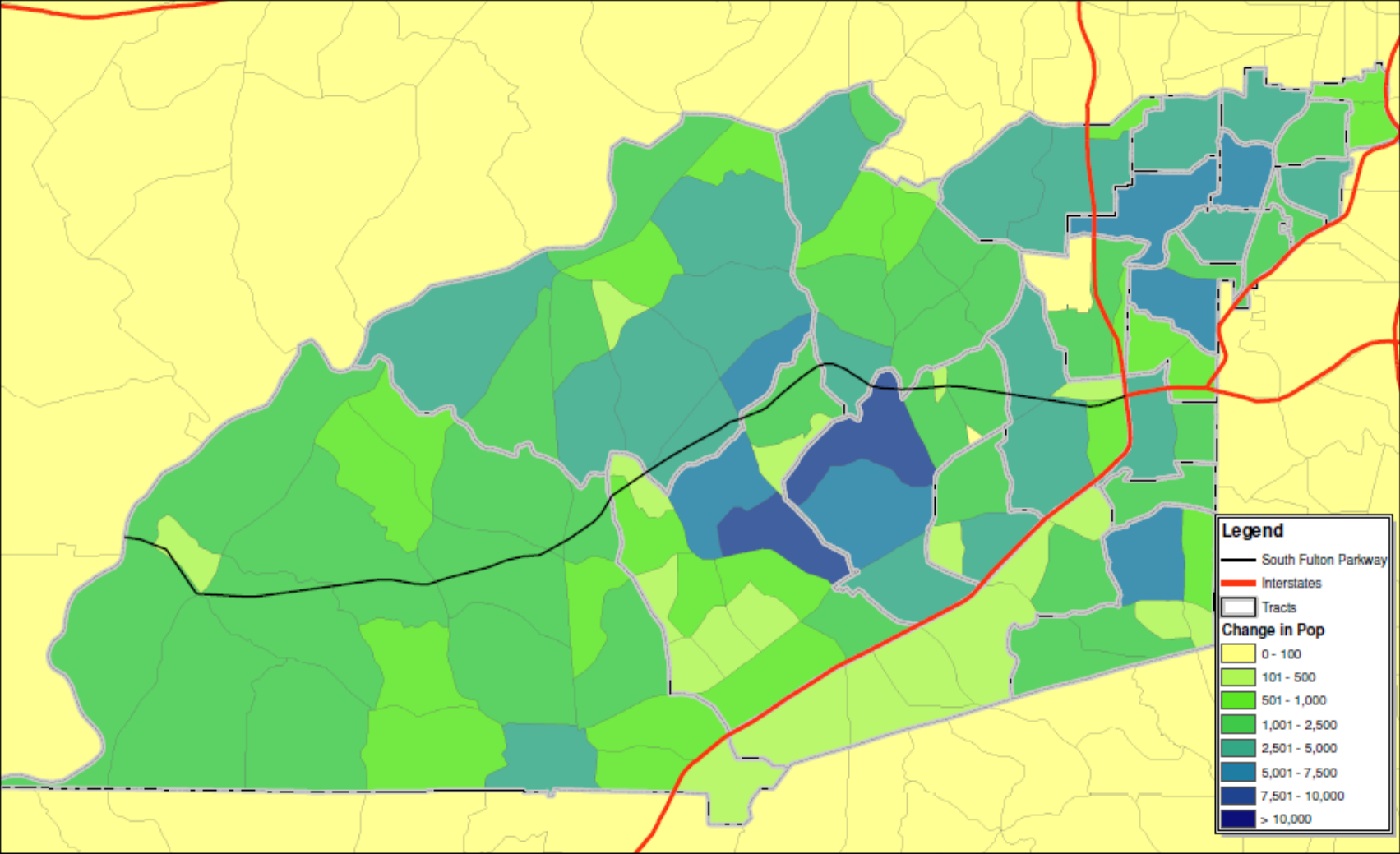
Land Use Scenario 2:
Net Employment Gain from 2005 to 2030

Legend

— South Fulton Parkway
— Interstates
☐ Tracts

Change in Emp
< 100
101 - 500
501 - 1,000
1,001 - 2,500
2,501 - 5,000
5,001 - 7,500
7,501 - 10,000
> 10,000
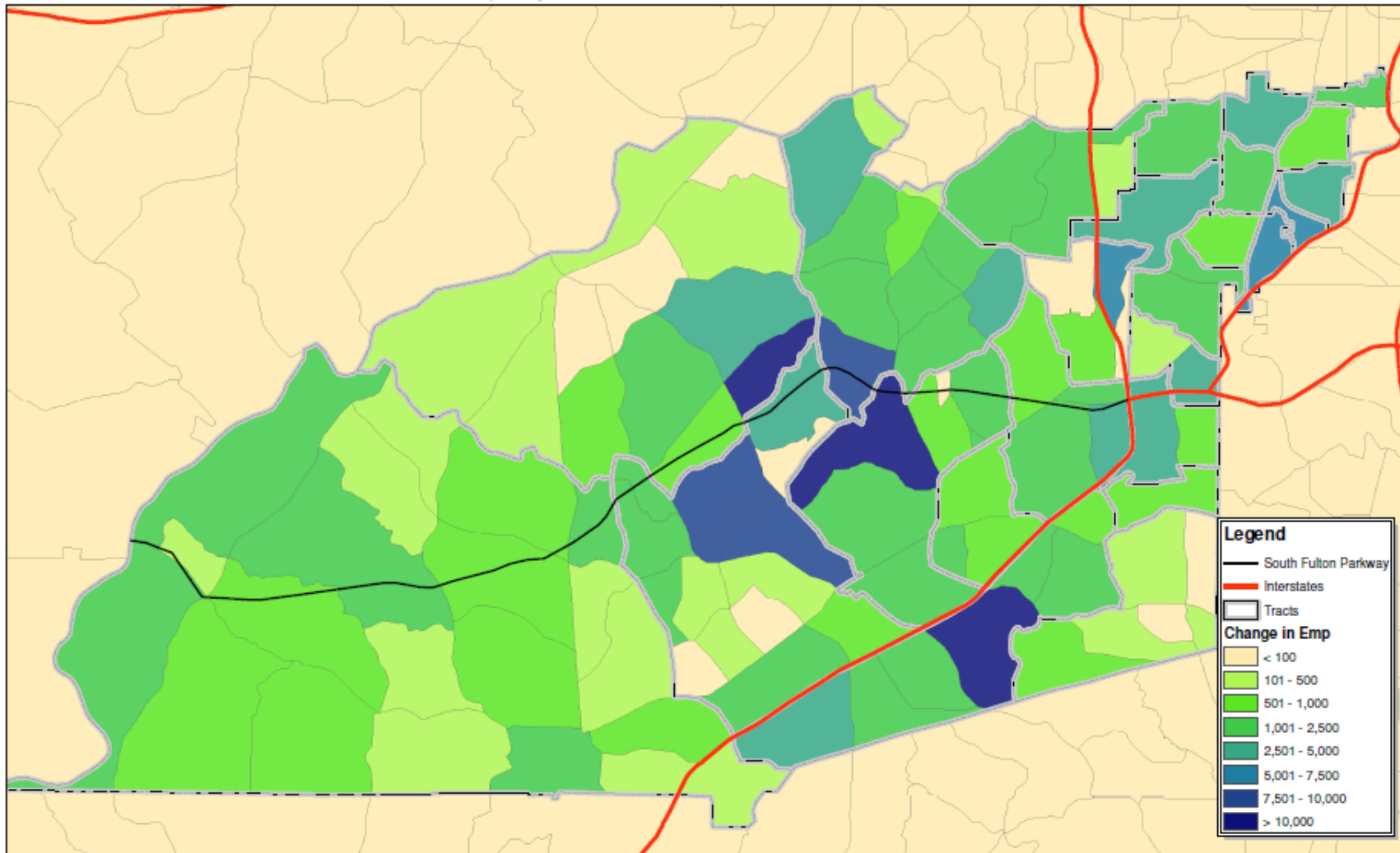
Appendix B

List of Socio-Economic Data by Zone

2030 Envision6 RTP Forecasts for the Study Area by TAZ

Org Zone	%EMP	%POP	%Acres	New Zone	CONST	MANU	TCU	WHOL	RETAIL	FIRE	SERVICE	GOVT	EMP	POP	HSHLD	ACRES
104	1.00	1.00	1.00	104	0	4	3	129	63	1	127	2	329	2074	1185	448
112	1.00	1.00	1.00	112	173	9	11	4	112	36	220	124	689	2519	1115	1894
113	1.00	1.00	1.00	113	45	4	49	23	135	66	332	1069	1723	4941	1969	1366
114	1.00	1.00	1.00	114	47	1	16	2	1267	77	277	7	1694	901	320	301
115	1.00	1.00	1.00	115	13	0	2	0	172	75	181	111	554	3524	1624	620
348	1.00	1.00	1.00	348	1	0	0	25	0	0	32	23	81	2528	1007	2535
349	1.00	1.00	1.00	349	0	6	0	3	0	0	15	12	36	439	177	1073
350	1.00	1.00	1.00	350	0	3	0	8	0	0	22	191	224	1019	548	1865
351	1.00	1.00	1.00	351	0	0	0	3	0	0	13	11	27	276	123	847
352	1.00	1.00	1.00	352	3	0	0	15	0	1	235	52	306	2087	853	2194
353	1.00	1.00	1.00	353	13	0	0	42	0	1	11	7	74	763	289	894
354	1.00	1.00	1.00	354	1	0	0	16	0	0	172	26	215	1066	459	2242
355	0.59	0.59	0.59	355	1	0	0	3	0	0	9	7	20	259	112	577
355	0.41	0.41	0.41	2047	1	0	0	2	0	0	6	5	14	180	78	401
356	1.00	1.00	1.00	356	1	0	0	8	16	0	19	12	56	1399	524	1490
357	1.00	1.00	1.00	357	0	0	0	3	0	0	17	12	32	596	243	1004
358	1.00	1.00	1.00	358	0	0	0	1	0	0	4	4	9	171	78	373
359	1.00	1.00	1.00	359	3	0	3	24	3	0	52	41	126	1521	653	3775
360	1.00	1.00	1.00	360	18	0	0	9	0	0	46	45	118	979	426	1878
371	1.00	1.00	1.00	371	4	3	221	650	83	1	698	207	1867	1737	696	1876
372	1.00	1.00	1.00	372	2	1	93	281	12	0	187	30	606	481	187	1107
373	1.00	1.00	1.00	373	0	1	38	102	4	0	72	0	217	1168	454	420
374	1.00	1.00	1.00	374	68	18	329	1195	8	0	132	111	1861	1399	539	867

Org Zone	%EMP	%POP	%Acres	New Zone	CONST	MANU	TCU	WHOL	RETAIL	FIRE	SERVICE	GOVT	EMP	POP	HSHLD	ACRES
375	1.00	1.00	1.00	375	13	2	114	343	14	0	234	4	724	1622	619	1076
376	1.00	1.00	1.00	376	4	1	84	261	11	0	216	3	580	932	368	703
377	1.00	1.00	1.00	377	2	1	83	241	11	0	209	3	550	1012	408	744
378	1.00	1.00	1.00	378	0	1	40	122	14	14	81	0	272	305	118	570
379	1.00	1.00	1.00	379	8	2	139	411	26	0	326	5	917	1664	664	1319
380	0.50	0.70	0.73	380	2	1	67	198	9	0	135	2	412	454	186	491
380	0.50	0.30	0.27	2028	2	1	67	198	9	0	135	2	412	454	186	491
381	1.00	1.00	1.00	381	0	0	15	39	0	0	29	0	83	64	13	125
382	1.00	1.00	1.00	382	3	51	55	149	35	7	125	2	427	598	245	4314
383	1.00	1.00	1.00	383	1	16	17	52	9	1	44	0	140	477	177	1744
384	0.24	0.24	0.24	384	11	34	43	94	22	6	83	6	300	337	141	2814
384	0.76	0.76	0.76	2029	5	15	18	40	10	3	35	3	128	145	61	1206
385	1.00	1.00	1.00	385	1	14	14	39	9	0	39	0	116	442	155	1226
386	1.00	1.00	1.00	386	26	35	50	102	26	9	143	2	393	647	260	3059
387	1.00	1.00	1.00	387	3	59	54	141	35	7	120	2	421	768	307	4332
388	1.00	1.00	1.00	388	3	49	54	167	35	7	122	2	439	445	197	3973
389	1.00	1.00	1.00	389	0	10	10	19	3	0	16	0	58	88	34	515
390	0.40	0.12	0.12	390	4	13	15	38	10	2	32	1	116	238	103	1102
390	0.40	0.10	0.10	2030	4	13	15	38	10	2	32	1	116	238	103	1102
390	0.10	0.66	0.66	2031	1	3	4	10	2	1	8	0	29	60	26	276
390	0.10	0.12	0.12	2032	0	0	0	0	0	0	0	0	0	0	0	0
391	1.00	1.00	1.00	391	0	18	23	54	14	1	51	0	161	302	122	1517
392	1.00	1.00	1.00	392	4	24	27	67	18	3	61	1	205	407	162	2364
393	0.58	0.58	0.58	393	1	16	15	41	14	2	37	2	126	291	106	1430
393	0.42	0.42	0.42	2033	0	12	11	29	10	1	26	2	92	211	76	1035

Org Zone	%EMP	%POP	%Acres	New Zone	CONST	MANU	TCU	WHOL	RETAIL	FIRE	SERVICE	GOVT	EMP	POP	HSHLD	ACRES
394	0.40	0.90	0.02	394	2	13	14	36	9	2	32	1	108	188	72	1018
394	0.60	0.10	0.98	2034	2	19	21	55	13	4	47	1	163	282	109	1528
395	0.51	0.51	0.51	395	1	5	6	13	3	0	12	0	39	170	66	436
395	0.49	0.49	0.49	2035	0	5	5	13	3	0	11	0	38	163	64	419
396	1.00	1.00	1.00	396	0	12	13	32	8	0	27	0	92	232	97	945
397	1.00	1.00	1.00	397	1	20	32	106	51	30	70	10	320	1111	391	1899
398	1.00	1.00	1.00	398	11	32	61	91	21	6	79	4	305	1305	546	2595
399	1.00	1.00	1.00	399	9	10	10	25	6	0	20	0	80	488	174	804
400	1.00	1.00	1.00	400	1	12	13	34	8	0	30	0	98	246	83	1092
401	1.00	1.00	1.00	401	15	28	49	70	114	8	217	85	586	465	176	1341
402	1.00	1.00	1.00	402	14	376	138	300	212	44	208	85	1377	3355	1367	1396
403	1.00	1.00	1.00	403	9	79	304	4	909	121	865	217	2508	6444	2622	1150
404	1.00	1.00	1.00	404	3	25	178	358	105	101	141	160	1071	4078	1443	964
405	1.00	1.00	1.00	405	4	0	28	0	114	47	306	48	547	3410	1209	564
406	1.00	1.00	1.00	406	5	8	113	864	450	83	85	109	1717	5723	2016	1194
407	1.00	1.00	1.00	407	0	5	70	549	1154	125	52	1	1956	1032	522	507
408	1.00	1.00	1.00	408	0	4	63	459	55	83	25	30	719	917	353	481
409	1.00	1.00	1.00	409	5	10	142	1064	125	0	31	1	1378	368	165	1037
410	1.00	1.00	1.00	410	94	563	2414	6297	750	125	749	2	10994	667	521	1721
411	1.00	1.00	1.00	411	9	13	333	1359	161	0	85	1	1961	941	359	1133
412	1.00	1.00	1.00	412	0	17	496	1838	327	0	119	2	2799	895	362	1552
413	1.00	1.00	1.00	413	15	14	17	0	70	1	228	91	436	7906	2850	1366
414	1.00	1.00	1.00	414	4	21	1	0	6	0	30	1	63	1141	442	687
415	1.00	1.00	1.00	415	4	4	0	0	69	0	30	0	107	156	59	244
416	1.00	1.00	1.00	416	4	14	0	0	3	0	12	1	34	520	191	367

Org Zone	%EMP	%POP	%Acres	New Zone	CONST	MANU	TCU	WHOL	RETAIL	FIRE	SERVICE	GOVT	EMP	POP	HSHLD	ACRES
417	1.00	1.00	1.00	417	1	21	1	0	183	2	32	11	251	1289	475	842
418	1.00	1.00	1.00	418	1	50	1	0	13	7	560	4	636	1442	996	1310
419	0.70	0.90	0.90	419	60	14	75	33	60	17	197	12	467	3143	1195	913
419	0.30	0.10	0.10	2036	26	6	32	14	26	7	84	5	200	1347	512	391
420	1.00	1.00	1.00	420	41	2	137	984	26	2	82	0	1274	198	70	291
421	1.00	1.00	1.00	421	48	241	110	416	692	8	331	2	1848	362	145	614
422	0.66	0.66	0.66	422	26	222	201	46	145	644	456	124	1863	3111	1165	1208
422	0.34	0.34	0.34	2037	13	114	103	23	74	332	235	64	959	1602	600	622
423	1.00	1.00	1.00	423	7	712	7	34	0	6	118	50	934	2471	1154	1086
424	1.00	1.00	1.00	424	16	155	48	44	336	38	564	0	1201	4607	1971	839
425	1.00	1.00	1.00	425	82	346	1	3	367	8	509	13	1329	476	205	354
426	0.60	0.89	0.89	426	4	72	161	2	1	2	10	173	424	809	320	469
426	0.40	0.11	0.11	2038	3	48	107	1	1	1	6	115	283	540	213	313
427	1.00	1.00	1.00	427	0	2	39	0	0	0	0	5	46	70	24	90
428	0.51	0.51	0.51	428	7	33	342	34	75	3	17	91	602	379	168	484
428	0.49	0.49	0.49	2039	7	31	329	33	73	2	16	87	578	364	162	465
429	1.00	1.00	1.00	429	0	0	532	0	2	0	48	1	583	25	12	49
430	0.25	0.45	0.45	430	7	7	184	2	2	2	15	80	296	773	311	473
430	0.35	0.20	0.20	2040	10	9	257	2	2	3	20	112	415	1082	435	662
430	0.20	0.05	0.05	2041	6	5	147	1	1	2	12	64	237	618	249	378
430	0.20	0.30	0.30	2042	6	5	147	1	1	2	12	64	237	618	249	378
431	0.47	0.47	0.47	431	11	11	319	3	3	6	33	90	477	2669	991	982
431	0.53	0.53	0.53	2043	13	13	360	3	4	7	38	101	538	3010	1118	1108
432	1.00	1.00	1.00	432	169	204	422	11	327	80	225	627	2065	5036	2042	1397
433	1.00	1.00	1.00	433	152	252	44	153	263	0	72	46	982	2277	880	909

Org Zone	%EMP	%POP	%Acres	New Zone	CONST	MANU	TCU	WHOL	RETAIL	FIRE	SERVICE	GOVT	EMP	POP	HSHLD	ACRES
434	1.00	1.00	1.00	434	191	1071	478	276	23	0	3	22	2064	462	178	1603
435	1.00	1.00	1.00	435	0	4	7	2	1	0	1	10	25	268	106	602
436	1.00	1.00	1.00	436	24	4	61	31	1	0	1	7	129	244	93	554
437	1.00	1.00	1.00	437	10	4	13	1	36	0	0	7	71	227	85	498
438	1.00	1.00	1.00	438	0	13	13	6	4	0	11	27	74	938	383	1493
439	1.00	1.00	1.00	439	0	4	4	1	1	0	0	6	16	216	88	478
440	0.50	0.33	0.33	440	0	6	6	2	2	0	6	11	31	234	97	597
440	0.50	0.67	0.67	2044	0	6	6	2	2	0	6	11	31	234	97	597
441	1.00	1.00	1.00	441	89	5	41	63	85	0	252	49	584	4066	1456	1307
442	1.00	1.00	1.00	442	28	5	7	6	42	2	56	65	211	1017	394	969
443	1.00	1.00	1.00	443	0	4	4	1	1	0	1	546	557	676	269	671
444	1.00	1.00	1.00	444	1	3	3	1	1	0	0	6	15	389	170	439
445	0.50	0.84	0.84	445	0	5	4	1	1	0	1	8	19	253	108	466
445	0.50	0.16	0.16	2045	0	5	4	1	1	0	1	8	19	253	108	466
446	0.50	0.50	0.50	446	1	2	2	1	1	0	0	3	9	135	56	211
446	0.50	0.50	0.50	2046	1	2	2	1	1	0	0	3	9	135	56	211
447	1.00	1.00	1.00	447	29	1	0	14	150	217	195	381	987	5393	2295	743
448	1.00	1.00	1.00	448	7	1	4	21	171	55	549	463	1271	800	359	443
449	1.00	1.00	1.00	449	7	28	934	54	111	34	670	148	1986	6207	2675	1106
450	1.00	1.00	1.00	450	15	38	15	1	68	1	64	15	217	2365	830	616
451	1.00	1.00	1.00	451	10	1136	285	621	447	1	2168	18	4686	2768	1277	569
455	1.00	1.00	1.00	455	102	407	153	49	203	36	2684	614	4248	5338	1946	711
456	1.00	1.00	1.00	456	20	240	242	97	97	154	556	132	1538	3444	1481	821
457	1.00	1.00	1.00	457	80	13	61	350	70	12	3269	105	3960	6528	2715	943
458	1.00	1.00	1.00	458	94	2	21	48	282	57	924	518	1946	8246	3313	795

Org Zone	%EMP	%POP	%Acres	New Zone	CONST	MANU	TCU	WHOL	RETAIL	FIRE	SERVICE	GOVT	EMP	POP	HSHLD	ACRES
459	1.00	1.00	1.00	459	1	1	153	1	74	1	239	901	1371	5912	2438	1255
460	1.00	1.00	1.00	460	0	0	0	0	0	0	69	0	69	1961	881	292
461	1.00	1.00	1.00	461	10	6	1	1	59	1	3002	203	3283	9564	3737	1656
462	1.00	1.00	1.00	462	0	0	1	0	0	0	0	0	1	92	36	830
463	1.00	1.00	1.00	463	23	0	1	85	759	47	28	22	965	3663	1342	821
464	1.00	1.00	1.00	464	0	0	66	3091	1405	75	312	50	4999	4115	1617	574
1667	1.00	1.00	1.00	1667	15	4	14	3	435	0	1152	94	1717	1698	806	396
1672	1.00	1.00	1.00	1672	109	195	121	1282	277	70	2940	97	5091	1278	506	359
1673	1.00	1.00	1.00	1673	88	54	1014	2144	288	314	1351	820	6073	2856	1267	589

2030 Scenario 1 Forecasts for the Study Area by TAZ

Org Zone	%EMP	%POP	%Acres	New Zone	CONST	MANU	TCU	WHOL	RETAIL	FIRE	SERVICE	GOVT	EMP	POP	HSHLD	ACRES
104	1.00	1.00	1.00	104	0	5	4	167	82	1	165	3	427	2691	1090	448
112	1.00	1.00	1.00	112	338	18	22	8	219	70	430	242	1347	4925	1994	1894
113	1.00	1.00	1.00	113	70	6	77	36	211	103	520	1673	2697	7735	3131	1366
114	1.00	1.00	1.00	114	72	2	25	3	1942	118	425	11	2596	1381	559	301
115	1.00	1.00	1.00	115	20	0	3	0	260	114	274	168	838	5333	2159	620
348	1.00	1.00	1.00	348	2	0	0	45	0	0	57	41	145	4513	1827	2535
349	1.00	1.00	1.00	349	0	14	0	7	0	0	34	27	81	988	400	1073
350	1.00	1.00	1.00	350	0	6	0	16	0	0	43	371	435	1977	800	1865
351	1.00	1.00	1.00	351	0	0	0	8	0	0	34	28	70	713	289	847
352	1.00	1.00	1.00	352	5	0	0	27	0	2	426	94	555	3782	1531	2194
353	1.00	1.00	1.00	353	14	0	0	27	29	20	34	13	136	1405	569	894
354	1.00	1.00	1.00	354	2	0	0	34	0	0	363	55	454	2251	911	2242
355	0.59	0.59	0.59	355	3	0	0	7	0	0	20	16	45	581	235	577
355	0.41	0.41	0.41	2047	2	0	0	5	0	0	14	11	31	404	163	401
356	1.00	1.00	1.00	356	2	0	0	15	29	0	35	22	102	2545	1030	1490
357	1.00	1.00	1.00	357	0	0	0	8	0	0	45	32	85	1574	637	1004
358	1.00	1.00	1.00	358	0	0	0	3	0	0	12	12	27	520	211	373
359	1.00	1.00	1.00	359	7	0	7	52	7	0	113	89	273	3300	1336	3775
360	1.00	1.00	1.00	360	38	0	0	19	0	0	97	94	248	2054	831	1878
371	1.00	1.00	1.00	371	8	6	451	1325	169	2	1423	422	3806	3541	1433	1876
372	1.00	1.00	1.00	372	5	2	225	679	29	0	452	72	1463	1162	470	1107
373	1.00	1.00	1.00	373	0	2	63	170	7	0	120	0	361	1944	787	420
374	1.00	1.00	1.00	374	118	31	572	2077	14	0	229	193	3235	2432	984	867
375	1.00	1.00	1.00	375	24	4	208	627	26	0	428	7	1324	2966	1200	1076

Org Zone	%EMP	%POP	%Acres	New Zone	CONST	MANU	TCU	WHOL	RETAIL	FIRE	SERVICE	GOVT	EMP	POP	HSHLD	ACRES
376	1.00	1.00	1.00	376	8	2	159	495	21	0	410	6	1101	1769	716	703
377	1.00	1.00	1.00	377	4	2	155	450	21	0	390	6	1027	1890	765	744
378	1.00	1.00	1.00	378	0	2	85	260	30	30	172	0	579	649	263	570
379	1.00	1.00	1.00	379	15	4	262	776	49	0	615	9	1731	3141	1271	1319
380	0.50	0.70	0.73	380	3	2	88	176	176	106	334	4	880	1356	392	491
380	0.50	0.30	0.27	2028	3	2	88	176	176	106	334	4	880	581	392	491
381	1.00	1.00	1.00	381	0	0	35	91	0	0	68	0	193	149	60	125
382	1.00	1.00	1.00	382	9	146	157	427	100	20	358	6	1222	1712	693	4314
383	1.00	1.00	1.00	383	2	32	34	103	18	2	88	0	279	949	384	1744
384	0.24	0.24	0.24	384	12	36	45	98	23	7	86	7	313	353	143	965
384	0.76	0.76	0.76	2029	37	114	141	311	74	21	274	21	992	1118	452	3055
385	1.00	1.00	1.00	385	2	27	27	75	17	0	75	0	223	850	344	1226
386	1.00	1.00	1.00	386	58	78	112	228	58	20	320	4	880	1448	586	3059
387	1.00	1.00	1.00	387	7	135	124	323	80	16	275	5	965	1760	712	4332
388	1.00	1.00	1.00	388	10	170	188	581	122	24	424	7	1527	1548	627	3973
389	1.00	1.00	1.00	389	0	26	26	49	8	0	42	0	151	229	93	515
390	0.40	0.12	0.12	390	9	29	34	85	21	5	72	2	258	160	215	1102
390	0.40	0.10	0.10	2030	9	29	34	85	21	5	72	2	258	133	215	1102
390	0.10	0.66	0.66	2031	2	7	8	21	5	1	18	0	65	877	54	276
390	0.10	0.12	0.12	2032	2	7	8	21	5	1	18	0	65	160	54	276
391	1.00	1.00	1.00	391	0	41	52	123	32	2	116	0	367	689	279	1517
392	1.00	1.00	1.00	392	9	54	60	149	40	7	136	2	457	908	368	2364
393	0.58	0.58	0.58	393	2	62	56	156	54	7	141	9	487	1120	453	1430
393	0.42	0.42	0.42	2033	2	45	40	113	39	5	102	6	352	811	328	1035
394	0.40	0.90	0.02	394	5	42	45	118	29	8	103	3	352	1374	247	1018

Org Zone	%EMP	%POP	%Acres	New Zone	CONST	MANU	TCU	WHOL	RETAIL	FIRE	SERVICE	GOVT	EMP	POP	HSHLD	ACRES
394	0.60	0.10	0.98	2034	8	62	68	177	43	12	154	4	528	153	371	1528
395	0.51	0.51	0.51	395	2	24	26	61	14	0	54	0	182	787	319	436
395	0.49	0.49	0.49	2035	2	23	25	59	14	0	52	0	175	756	306	419
396	1.00	1.00	1.00	396	0	48	52	128	32	0	108	0	369	931	377	945
397	1.00	1.00	1.00	397	2	35	56	186	89	53	123	18	561	1948	789	1899
398	1.00	1.00	1.00	398	20	57	109	163	38	11	141	7	545	2332	944	2595
399	1.00	1.00	1.00	399	16	17	17	44	10	0	35	0	140	854	346	804
400	1.00	1.00	1.00	400	2	25	27	72	17	0	63	0	207	519	210	1092
401	1.00	1.00	1.00	401	28	52	91	130	212	15	403	158	1089	864	350	1341
402	1.00	1.00	1.00	402	23	612	225	488	345	72	339	138	2242	5462	2211	1396
403	1.00	1.00	1.00	403	14	119	459	6	1374	183	1307	328	3790	9737	3942	1150
404	1.00	1.00	1.00	404	4	34	242	487	143	138	192	218	1458	5552	2248	964
405	1.00	1.00	1.00	405	6	0	41	0	166	69	446	70	798	4975	2014	564
406	1.00	1.00	1.00	406	7	10	148	1132	590	109	111	143	2250	7500	3036	1194
407	1.00	1.00	1.00	407	0	7	91	717	1507	163	68	1	2554	1347	545	507
408	1.00	1.00	1.00	408	0	5	83	606	73	110	33	40	950	1212	490	481
409	1.00	1.00	1.00	409	7	14	194	1453	171	0	42	1	1882	503	203	1037
410	1.00	1.00	1.00	410	124	740	3174	8279	986	164	985	3	14454	877	355	1721
411	1.00	1.00	1.00	411	12	17	442	1803	214	0	113	1	2601	1248	505	1133
412	1.00	1.00	1.00	412	0	23	670	2481	441	0	161	3	3779	1208	489	1552
413	1.00	1.00	1.00	413	22	20	25	0	102	1	334	133	638	11569	4683	1366
414	1.00	1.00	1.00	414	6	33	2	0	9	0	47	2	98	1772	717	687
415	1.00	1.00	1.00	415	7	7	0	0	119	0	52	0	185	269	109	244
416	1.00	1.00	1.00	416	6	22	0	0	5	0	19	2	54	822	333	367
417	1.00	1.00	1.00	417	2	32	2	0	281	3	49	17	386	1982	802	842

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Org Zone	%EMP	%POP	%Acres	New Zone	CONST	MANU	TCU	WHOL	RETAIL	FIRE	SERVICE	GOVT	EMP	POP	HSHLD	ACRES
418	1.00	1.00	1.00	418	2	79	2	0	21	11	886	6	1006	2282	924	1310
419	0.70	0.90	0.90	419	97	23	122	53	98	27	320	19	759	6566	2067	913
419	0.30	0.10	0.10	2036	41	10	52	23	42	12	137	8	325	730	886	391
420	1.00	1.00	1.00	420	75	4	250	1796	47	4	150	0	2325	361	146	291
421	1.00	1.00	1.00	421	100	500	228	863	1435	17	686	4	3832	751	304	614
422	0.66	0.66	0.66	422	42	366	331	75	239	1063	753	205	3074	5134	2078	1208
422	0.34	0.34	0.34	2037	22	189	171	39	123	548	388	105	1583	2645	1071	622
423	1.00	1.00	1.00	423	10	1053	10	50	0	9	174	74	1381	3654	1479	1086
424	1.00	1.00	1.00	424	23	226	70	64	491	55	823	0	1753	6726	2723	839
425	1.00	1.00	1.00	425	124	523	2	5	555	12	769	20	2008	719	291	354
426	0.60	0.89	0.89	426	7	119	266	3	2	3	16	286	701	1985	542	469
426	0.40	0.11	0.11	2038	5	79	177	2	1	2	11	190	467	245	361	313
427	1.00	1.00	1.00	427	0	4	82	0	0	0	0	11	97	147	60	90
428	0.51	0.51	0.51	428	15	67	701	70	155	5	34	186	1234	777	314	484
428	0.49	0.49	0.49	2039	14	64	674	67	149	5	33	179	1185	746	302	465
429	1.00	1.00	1.00	429	0	0	1221	0	5	0	110	2	1338	57	23	49
430	0.25	0.45	0.45	430	12	11	310	3	3	3	24	135	500	2349	528	473
430	0.35	0.20	0.20	2040	17	15	434	4	4	5	34	188	700	1044	740	662
430	0.20	0.05	0.05	2041	9	9	248	2	2	3	20	108	400	261	423	378
430	0.20	0.30	0.30	2042	9	9	248	2	2	3	20	108	400	1566	423	378
431	0.47	0.47	0.47	431	18	18	507	4	5	10	53	143	758	4240	1716	982
431	0.53	0.53	0.53	2043	20	20	572	5	6	11	60	161	855	4781	1935	1108
432	1.00	1.00	1.00	432	259	313	647	17	501	123	345	961	3166	7722	3126	1397
433	1.00	1.00	1.00	433	240	399	70	242	416	0	114	73	1554	3602	1458	909
434	1.00	1.00	1.00	434	339	1903	849	490	41	0	5	39	3667	821	332	1603

Org Zone	%EMP	%POP	%Acres	New Zone	CONST	MANU	TCU	WHOL	RETAIL	FIRE	SERVICE	GOVT	EMP	POP	HSHLD	ACRES
435	1.00	1.00	1.00	435	0	7	12	4	2	0	2	18	44	472	191	602
436	1.00	1.00	1.00	436	42	7	107	54	2	0	2	12	226	427	173	554
437	1.00	1.00	1.00	437	17	7	23	2	63	0	0	12	124	397	161	498
438	1.00	1.00	1.00	438	0	0	13	6	25	0	37	46	127	1614	654	1493
439	1.00	1.00	1.00	439	0	3	3	2	4	3	3	10	28	374	152	478
440	0.50	0.33	0.33	440	0	5	5	3	11	0	11	19	54	274	168	597
440	0.50	0.67	0.67	2044	0	5	5	3	11	0	11	19	54	557	168	597
441	1.00	1.00	1.00	441	141	8	65	100	135	0	400	78	927	6454	2613	1307
442	1.00	1.00	1.00	442	46	8	11	10	68	3	91	106	344	1657	671	969
443	1.00	1.00	1.00	443	0	7	7	2	2	0	2	896	914	1109	449	671
444	1.00	1.00	1.00	444	2	5	5	2	2	0	0	10	25	650	263	439
445	0.50	0.84	0.84	445	0	8	7	2	2	0	1	14	33	734	177	466
445	0.50	0.16	0.16	2045	0	8	7	2	2	0	1	14	33	140	177	466
446	0.50	0.50	0.50	446	2	3	3	1	1	0	0	5	16	233	94	211
446	0.50	0.50	0.50	2046	2	3	3	1	1	0	0	5	16	233	94	211
447	1.00	1.00	1.00	447	46	2	0	22	236	342	307	601	1556	8501	3441	743
448	1.00	1.00	1.00	448	14	2	8	42	343	110	1103	930	2552	1607	650	443
449	1.00	1.00	1.00	449	11	44	1462	85	174	53	1049	232	3109	9718	3934	1106
450	1.00	1.00	1.00	450	19	47	19	1	84	1	79	19	268	2925	1184	616
451	1.00	1.00	1.00	451	12	1403	352	767	552	1	2677	22	5786	3418	1383	569
455	1.00	1.00	1.00	455	152	605	228	73	302	54	3992	913	6319	7940	3214	711
456	1.00	1.00	1.00	456	29	349	352	141	141	224	809	192	2238	5011	2028	821
457	1.00	1.00	1.00	457	112	18	86	491	98	17	4585	147	5554	9156	3707	943
458	1.00	1.00	1.00	458	147	3	33	75	442	89	1448	812	3049	12919	5230	795
459	1.00	1.00	1.00	459	1	1	209	1	101	1	327	1234	1877	8094	3276	1255

Org Zone	%EMP	%POP	%Acres	New Zone	CONST	MANU	TCU	WHOL	RETAIL	FIRE	SERVICE	GOVT	EMP	POP	HSHLD	ACRES
460	1.00	1.00	1.00	460	0	0	0	0	0	0	94	0	94	2661	1077	292
461	1.00	1.00	1.00	461	15	9	1	1	88	1	4472	302	4891	14248	5768	1656
462	1.00	1.00	1.00	462	0	0	1	0	0	0	0	0	1	125	51	830
463	1.00	1.00	1.00	463	31	0	1	115	1030	64	38	30	1310	4973	2013	821
464	1.00	1.00	1.00	464	0	0	90	4197	1908	102	424	68	6788	5588	2262	574
1667	1.00	1.00	1.00	1667	19	5	18	4	565	0	1495	122	2228	2204	892	396
1672	1.00	1.00	1.00	1672	197	353	219	2318	501	127	5316	175	9205	2311	935	359

2030 Scenario 2 Forecasts for the Study Area by TAZ

Org Zone	%EMP	%POP	%Acres	New Zone	CONST	MANU	TCU	WHOL	RETAIL	FIRE	SERVICE	GOVT	EMP	POP	HSHLD	ACRES
104	1.00	1.00	1.00	104	0	5	4	167	82	1	165	3	427	2691	1090	448
112	1.00	1.00	1.00	112	338	18	22	8	219	70	430	242	1347	4925	1994	1894
113	1.00	1.00	1.00	113	70	6	77	36	211	103	520	1673	2697	7735	3131	1366
114	1.00	1.00	1.00	114	72	2	25	3	1942	118	425	11	2596	1381	559	301
115	1.00	1.00	1.00	115	20	0	3	0	260	114	274	168	838	5333	2159	620
348	1.00	1.00	1.00	348	2	0	0	45	0	0	57	41	145	4513	1827	2535
349	1.00	1.00	1.00	349	0	14	0	7	0	0	34	27	81	988	400	1073
350	1.00	1.00	1.00	350	0	6	0	16	0	0	43	371	435	1977	800	1865
351	1.00	1.00	1.00	351	0	0	0	8	0	0	34	28	70	713	289	847
352	1.00	1.00	1.00	352	5	0	0	27	0	2	426	94	555	3782	1531	2194
353	1.00	1.00	1.00	353	0	0	0	0	1800	5401	1800	0	9001	3871	1567	894
354	1.00	1.00	1.00	354	3	0	0	0	71	71	564	0	705	2786	1128	2242
355	0.59	0.59	0.59	355	0	0	0	0	470	1410	470	0	2349	2959	1198	577
355	0.41	0.41	0.41	2047	0	0	0	0	327	980	327	0	1633	2057	833	401
356	1.00	1.00	1.00	356	2	0	0	15	29	0	35	22	102	2545	1030	1490
357	1.00	1.00	1.00	357	0	0	0	8	0	0	45	32	85	1574	637	1004
358	1.00	1.00	1.00	358	0	0	0	3	0	0	12	12	27	520	211	373
359	1.00	1.00	1.00	359	7	0	7	52	7	0	113	89	273	3300	1336	3775
360	1.00	1.00	1.00	360	38	0	0	19	0	0	97	94	248	2054	831	1878
371	1.00	1.00	1.00	371	8	6	451	1325	169	2	1423	422	3806	3541	1433	1876
372	1.00	1.00	1.00	372	5	2	225	679	29	0	452	72	1463	1162	470	1107
373	1.00	1.00	1.00	373	0	2	63	170	7	0	120	0	361	1944	787	420
374	1.00	1.00	1.00	374	118	31	572	2077	14	0	229	193	3235	2432	984	867
375	1.00	1.00	1.00	375	24	4	208	627	26	0	428	7	1324	2966	1200	1076

Org Zone	%EMP	%POP	%Acres	New Zone	CONST	MANU	TCU	WHOL	RETAIL	FIRE	SERVICE	GOVT	EMP	POP	HSHLD	ACRES
376	1.00	1.00	1.00	376	8	2	159	495	21	0	410	6	1101	1769	716	703
377	1.00	1.00	1.00	377	4	2	155	450	21	0	390	6	1027	1890	765	744
378	1.00	1.00	1.00	378	0	2	85	260	30	30	172	0	579	649	263	570
379	1.00	1.00	1.00	379	15	4	262	776	49	0	615	9	1731	3141	1271	1319
380	0.50	0.70	0.73	380	14	10	789	1972	394	394	394	19	3945	1428	578	491
380	0.50	0.30	0.27	2028	14	10	789	1972	394	394	394	19	3945	1428	578	491
381	1.00	1.00	1.00	381	0	0	35	91	0	0	68	0	193	149	60	125
382	1.00	1.00	1.00	382	9	146	157	427	100	20	358	6	1222	1712	693	4314
383	1.00	1.00	1.00	383	2	32	34	103	18	2	88	0	279	949	384	1744
384	0.70	0.24	0.24	384	34	105	130	286	68	19	252	19	914	1029	417	2814
384	0.30	0.76	0.76	2029	15	45	56	123	29	8	108	8	392	441	179	1206
385	1.00	1.00	1.00	385	2	27	27	75	17	0	75	0	223	850	344	1226
386	1.00	1.00	1.00	386	58	78	112	228	58	20	320	4	880	1448	586	3059
387	1.00	1.00	1.00	387	7	135	124	323	80	16	275	5	965	1760	712	4332
388	1.00	1.00	1.00	388	10	170	188	581	122	24	424	7	1527	1548	627	3973
389	1.00	1.00	1.00	389	0	26	26	49	8	0	42	0	151	229	93	515
390	0.40	0.12	0.12	390	9	29	34	85	21	5	72	2	258	532	215	1102
390	0.40	0.10	0.10	2030	9	29	34	85	21	5	72	2	258	532	215	1102
390	0.10	0.66	0.66	2031	2	7	8	21	5	1	18	0	65	133	54	276
390	0.10	0.12	0.12	2032	2	7	8	21	5	1	18	0	65	133	54	276
391	1.00	1.00	1.00	391	0	41	52	123	32	2	116	0	367	689	279	1517
392	1.00	1.00	1.00	392	9	54	60	149	40	7	136	2	457	908	368	2364
393	0.58	0.58	0.58	393	2	62	56	156	54	7	141	9	487	1120	453	1430
393	0.42	0.42	0.42	2033	2	45	40	113	39	5	102	6	352	811	328	1035
394	0.40	0.90	0.02	394	5	42	45	118	29	8	103	3	352	611	247	1018

Org Zone	%EMP	%POP	%Acres	New Zone	CONST	MANU	TCU	WHOL	RETAIL	FIRE	SERVICE	GOVT	EMP	POP	HSHLD	ACRES
394	0.60	0.10	0.98	2034	8	62	68	177	43	12	154	4	528	916	371	1528
395	0.51	0.51	0.51	395	0	0	0	0	100	797	100	0	997	787	319	436
395	0.49	0.49	0.49	2035	0	0	0	0	96	766	96	0	957	756	306	419
396	1.00	1.00	1.00	396	0	48	52	128	32	0	108	0	369	931	377	945
397	1.00	1.00	1.00	397	2	35	56	186	89	53	123	18	561	1948	789	1899
398	1.00	1.00	1.00	398	20	57	109	163	38	11	141	7	545	2332	944	2595
399	1.00	1.00	1.00	399	16	17	17	44	10	0	35	0	140	854	346	804
400	1.00	1.00	1.00	400	2	25	27	72	17	0	63	0	207	519	210	1092
401	1.00	1.00	1.00	401	28	52	91	130	212	15	403	158	1089	864	350	1341
402	1.00	1.00	1.00	402	23	612	225	488	345	72	339	138	2242	5462	2211	1396
403	1.00	1.00	1.00	403	14	119	459	6	1374	183	1307	328	3790	9737	3942	1150
404	1.00	1.00	1.00	404	4	34	242	487	143	138	192	218	1458	5552	2248	964
405	1.00	1.00	1.00	405	6	0	41	0	166	69	446	70	798	4975	2014	564
406	1.00	1.00	1.00	406	7	10	148	1132	590	109	111	143	2250	7500	3036	1194
407	1.00	1.00	1.00	407	0	7	91	717	1507	163	68	1	2554	1347	545	507
408	1.00	1.00	1.00	408	0	5	83	606	73	110	33	40	950	1212	490	481
409	1.00	1.00	1.00	409	7	14	194	1453	171	0	42	1	1882	503	203	1037
410	1.00	1.00	1.00	410	124	740	3174	8279	986	164	985	3	14454	877	355	1721
411	1.00	1.00	1.00	411	12	17	442	1803	214	0	113	1	2601	1248	505	1133
412	1.00	1.00	1.00	412	0	23	670	2481	441	0	161	3	3779	1208	489	1552
413	1.00	1.00	1.00	413	22	20	25	0	102	1	334	133	638	11569	4683	1366
414	1.00	1.00	1.00	414	6	33	2	0	9	0	47	2	98	1772	717	687
415	1.00	1.00	1.00	415	7	7	0	0	119	0	52	0	185	269	109	244
416	1.00	1.00	1.00	416	6	22	0	0	5	0	19	2	54	822	333	367
417	1.00	1.00	1.00	417	2	32	2	0	281	3	49	17	386	1982	802	842

Org Zone	%EMP	%POP	%Acres	New Zone	CONST	MANU	TCU	WHOL	RETAIL	FIRE	SERVICE	GOVT	EMP	POP	HSHLD	ACRES
418	1.00	1.00	1.00	418	2	79	2	0	21	11	886	6	1006	2282	924	1310
419	0.70	0.90	0.90	419	97	23	122	53	98	27	320	19	759	5107	2067	913
419	0.30	0.10	0.10	2036	41	10	52	23	42	12	137	8	325	2189	886	391
420	1.00	1.00	1.00	420	75	4	250	1796	47	4	150	0	2325	361	146	291
421	1.00	1.00	1.00	421	100	500	228	863	1435	17	686	4	3832	751	304	614
422	0.66	0.60	0.66	422	42	366	331	75	239	1063	753	205	3074	5134	2078	1208
422	0.34	0.40	0.34	2037	22	189	171	39	123	548	388	105	1583	2645	1071	622
423	1.00	1.00	1.00	423	10	1053	10	50	0	9	174	74	1381	3654	1479	1086
424	1.00	1.00	1.00	424	23	226	70	64	491	55	823	0	1753	6726	2723	839
425	1.00	1.00	1.00	425	124	523	2	5	555	12	769	20	2008	719	291	354
426	0.60	0.89	0.89	426	7	119	266	3	2	3	16	286	701	1338	542	469
426	0.40	0.11	0.11	2038	5	79	177	2	1	2	11	190	467	892	361	313
427	1.00	1.00	1.00	427	0	4	82	0	0	0	0	11	97	147	60	90
428	0.51	0.51	0.51	428	15	67	701	70	155	5	34	186	1234	777	314	484
428	0.49	0.49	0.49	2039	14	64	674	67	149	5	33	179	1185	746	302	465
429	1.00	1.00	1.00	429	0	0	1221	0	5	0	110	2	1338	57	23	49
430	0.25	0.45	0.45	430	0	0	449	1123	225	225	225	0	2246	2443	989	473
430	0.35	0.20	0.20	2040	0	0	629	1572	314	314	314	0	3144	3420	1385	662
430	0.20	0.05	0.05	2041	0	0	359	898	180	180	180	0	1796	1954	791	378
430	0.20	0.30	0.30	2042	0	0	359	898	180	180	180	0	1796	1954	791	378
431	0.47	0.47	0.47	431	18	18	507	4	5	10	53	143	758	4240	1716	982
431	0.53	0.53	0.53	2043	20	20	572	5	6	11	60	161	855	4781	1935	1108
432	1.00	1.00	1.00	432	259	313	647	17	501	123	345	961	3166	7722	3126	1397
433	1.00	1.00	1.00	433	240	399	70	242	416	0	114	73	1554	3602	1458	909
434	1.00	1.00	1.00	434	339	1903	849	490	41	0	5	39	3667	821	332	1603

Org Zone	%EMP	%POP	%Acres	New Zone	CONST	MANU	TCU	WHOL	RETAIL	FIRE	SERVICE	GOVT	EMP	POP	HSHLD	ACRES
435	1.00	1.00	1.00	435	0	7	12	4	2	0	2	18	44	472	191	602
436	1.00	1.00	1.00	436	42	7	107	54	2	0	2	12	226	427	173	554
437	1.00	1.00	1.00	437	17	7	23	2	63	0	0	12	124	397	161	498
438	1.00	1.00	1.00	438	0	0	0	0	1575	4724	1575	0	7874	6244	2528	1493
439	1.00	1.00	1.00	439	0	7	7	2	2	0	0	10	28	374	152	478
440	0.50	0.33	0.33	440	0	0	0	0	1657	4972	1657	0	8287	2707	1096	597
440	0.50	0.67	0.67	2044	0	0	0	0	1657	4972	1657	0	8287	2707	1096	597
441	1.00	1.00	1.00	441	141	8	65	100	135	0	400	78	927	6454	2613	1307
442	1.00	1.00	1.00	442	46	8	11	10	68	3	91	106	344	1657	671	969
443	1.00	1.00	1.00	443	0	7	7	2	2	0	2	896	914	1109	449	671
444	1.00	1.00	1.00	444	2	5	5	2	2	0	0	10	25	650	263	439
445	0.50	0.84	0.84	445	0	0	0	0	71	16	71	0	159	705	286	466
445	0.50	0.16	0.16	2045	0	0	0	0	71	16	71	0	159	705	286	466
446	0.50	0.50	0.50	446	0	0	0	0	402	89	402	0	894	2105	852	211
446	0.50	0.50	0.50	2046	0	0	0	0	402	89	402	0	894	2105	852	211
447	1.00	1.00	1.00	447	46	2	0	22	236	342	307	601	1556	8501	3441	743
448	1.00	1.00	1.00	448	14	2	8	42	343	110	1103	930	2552	1607	650	443
449	1.00	1.00	1.00	449	11	44	1462	85	174	53	1049	232	3109	9718	3934	1106
450	1.00	1.00	1.00	450	0	0	0	0	419	210	419	0	1048	4617	1869	616
451	1.00	1.00	1.00	451	0	0	0	0	2626	1313	2626	25	6566	5110	2068	569
455	1.00	1.00	1.00	455	152	605	228	73	302	54	3992	913	6319	7940	3214	711
456	1.00	1.00	1.00	456	29	349	352	141	141	224	809	192	2238	5011	2028	821
457	1.00	1.00	1.00	457	112	18	86	491	98	17	4585	147	5554	9156	3707	943
458	1.00	1.00	1.00	458	147	3	33	75	442	89	1448	812	3049	12919	5230	795
459	1.00	1.00	1.00	459	1	1	209	1	101	1	327	1234	1877	8094	3276	1255

Org Zone	%EMP	%POP	%Acres	New Zone	CONST	MANU	TCU	WHOL	RETAIL	FIRE	SERVICE	GOVT	EMP	POP	HSHLD	ACRES
460	1.00	1.00	1.00	460	0	0	0	0	0	0	94	0	94	2661	1077	292
461	1.00	1.00	1.00	461	15	9	1	1	88	1	4472	302	4891	14248	5768	1656
462	1.00	1.00	1.00	462	0	0	1	0	0	0	0	0	1	125	51	830
463	1.00	1.00	1.00	463	31	0	1	115	1030	64	38	30	1310	4973	2013	821
464	1.00	1.00	1.00	464	0	0	90	4197	1908	102	424	68	6788	5588	2262	574
1667	1.00	1.00	1.00	1667	19	5	18	4	565	0	1495	122	2228	2204	892	396
1672	1.00	1.00	1.00	1672	197	353	219	2318	501	127	5316	175	9205	2311	935	359
1673	1.00	1.00	1.00	1673	132	81	1518	3209	431	470	2022	1227	9091	4275	1731	589