

Ridership Demographics
1/4 Mile Radius Around Station

Table 1: Downtown East Station Scenario

name	totpop15	tothh15	hh1_15	temp15	hsenr15	collenr15	totpop35	tothh35	hh1_35	temp35	hsenr35	collenr35	pop15_acs	povpop2_15	hh15_acs	auto0_15	Percent Poverty Population	Percent No Auto Households
Milpitas	1702	608	123	1772	0	0	9169	3147	633	2226	0	0	877	153	270	18	17%	7%
Santa Clara	349	129	42	2580	0	443	1254	496	170	3290	0	443	651	207	253	19	32%	8%
Alum Rock	2204	638	273	1627	690	0	5616	1591	700	1759	690	0	1420	858	436	40	60%	9%
Berryessa	2856	850	104	1506	0	0	12559	3786	589	2263	0	0	1742	464	484	19	27%	4%
Diridon	1601	702	334	1862	13	0	3756	1693	881	6935	13	0	631	188	278	33	30%	12%
Downtown East	6544	2283	1261	9828	0	4795	9363	4215	2382	14389	0	4795	2578	1209	1252	355	47%	28%
all stops together	15256	5210	2138	19176	703	5238	41716	14929	5356	30862	703	5238	7899	3079	2973	483	39%	16%
Model Data													ACS Data 2009-2013					

Table 2: Downtown West Station Scenario

name	totpop15	tothh15	hh1_15	temp15	hsenr15	collenr15	totpop35	tothh35	hh1_35	temp35	hsenr35	collenr35	pop15_acs	povpop2_15	hh15_acs	auto0_15	Percent Poverty Population	Percent No Auto Households
Milpitas	1702	608	123	1772	0	0	9169	3147	633	2226	0	0	877	153	270	18	17%	7%
Santa Clara	349	129	42	2580	0	443	1254	496	170	3290	0	443	651	207	253	19	32%	8%
Alum Rock	2204	638	273	1627	690	0	5616	1591	700	1759	690	0	1420	858	436	40	60%	9%
Berryessa	2856	850	104	1506	0	0	12559	3786	589	2263	0	0	1742	464	484	19	27%	4%
Diridon	1601	702	334	1862	13	0	3756	1693	881	6935	13	0	631	188	278	33	30%	12%
Downtown West	4193	1893	739	13160	0	1	7887	3825	2150	19460	0	1	1708	790	832	228	46%	27%
all stops together	12904	4819	1616	22507	703	443	40240	14538	5124	35932	703	443	7029	2660	2552	356	38%	14%
Model Data													ACS Data 2009-2013					

Legend

name	Field Description	Data Source
totpop15	Year 2015 Total Population	Modeling Data
tothh15	Year 2015 Total Households	Modeling Data
hh1_15	Year 2015 Households with income less than \$45,000	Modeling Data
temp15	Year 2015 Total Employment	Modeling Data
hsenr15	Year 2015 Total Highschool Enrollment	Modeling Data
collenr15	Year 2015 College Enrollment	Modeling Data
totpop35	Year 2035 Total Population	Modeling Data
tothh35	Year 2035 Total Households	Modeling Data
hh1_35	Year 2035 Households with income less than \$45,000	Modeling Data
temp35	Year 2035 Total Employment	Modeling Data
hsenr35	Year 2035 Total Highschool Enrollment	Modeling Data
collenr35	Year 2035 College Enrollment	Modeling Data
pop15_acs	Total Population with Poverty Status Determined	ACS 09-13
povpop2_15	Poverty Population Defined as Those with Annual Household Income less than Twice the Federal Poverty Threshold	ACS 09-13
hh15_acs	Total Households	ACS 09-13
auto0_15	Households with Zero Auto Ownership	ACS 09-13
Percent Poverty Population	Since the ACS data may not be consistent with the Modeling Data, we recommend the use of Percentage of Poverty Population instead of the absolute number.	ACS 09-13
Percent No Auto Households	Since the ACS data may not be consistent with the Modeling Data, we recommend the use of Percentage of Zero Auto Households instead of the absolute number.	ACS 09-13

Ridership Demographics
1/2 Mile Radius Around Station

Table 1: Downtown East Station Scenario

name	totpop15	tothh15	hh1_15	temp15	hsenr15	collenr15	totpop35	tothh35	hh1_35	temp35	hsenr35	collenr35	pop15_acs	povpop2_15	hh15_acs	auto0_15	Percent Poverty Population	Percent No Auto Households
all stops together	47109	16803	6404	62870	1635	35125	120441	43095	16808	90003	1635	35125	32050	12558	11775	1736	39%	15%
Alum Rock	8863	2529	1042	6159	1144	0	56845	15234	6172	16565	4247	0	6564	3700	1959	155	56%	8%
Berryessa	8203	2431	351	3548	338	0	53983	15343	3190	13314	3382	0	6248	1784	1807	80	29%	4%
Diridon	6094	2724	1170	11914	151	0	60755	26085	13386	76331	657	5642	3061	970	1377	184	32%	13%
Diridon and Downtown East	907	473	48	3258	0	0	36207	16755	9328	59073	63	5887	151	67	75	18	44%	24%
Downtown East	15265	6065	3149	23813	0	30483	78693	30775	16474	71379	636	34100	8765	4228	4112	1114	48%	27%
Downtown East and Diridon	907	473	48	3258	0	0	36207	16755	9328	59073	63	5887	151	67	75	18	44%	24%
Milpitas	5545	1865	383	7322	0	0	52017	16005	3074	28265	0	0	4475	867	1316	87	19%	7%
Santa Clara	2231	716	260	6856	2	4642	24937	9409	3666	23665	10	5515	2787	943	1129	99	34%	9%
Diridon+1/2 Diridon and DT	6548	2961	1194	13543	151	0	78859	34463	18050	105868	689	8586	3137	1004	1415	193	32%	14%
DT+1/2 Diridon and DT	15719	6302	3173	25442	0	30483	96797	39153	21138	100916	668	37044	8841	4262	4150	1123	48%	27%
Model Data													ACS Data 2009-13					

* DT and Diridon's Half-mile station area overlap each other. Black Shaded row separate out the non-overlapping station area from the overlapping station area. Refer to the bottom 2 rows for the station level summary of these stations.

Table 2: Downtown West Station Scenario

name	totpop15	tothh15	hh1_15	temp15	hsenr15	collenr15	totpop35	tothh35	hh1_35	temp35	hsenr35	collenr35	pop15_acs	povpop2_15	hh15_acs	auto0_15	Percent Poverty Population	Percent No Auto Households
all stops together	44781	16052	5971	63576	1635	19719	116591	41922	16118	91445	1635	19719	29752	11352	10735	1443	38%	13%
Alum Rock	8863	2529	1042	6159	1144	0	56845	15234	6172	16565	4247	0	6564	3700	1959	155	56%	8%
Berryessa	8203	2431	351	3548	338	0	53983	15343	3190	13314	3382	0	6248	1784	1807	80	29%	4%
Diridon	5438	2387	1102	6227	151	0	55100	23450	11915	69144	639	0	2545	744	1122	124	29%	11%
Diridon and Downtown West	1563	809	116	8944	0	0	43764	19745	10777	65937	217	5890	667	293	329	78	44%	24%
Downtown West	12937	5314	2716	24519	0	15077	76183	30316	16359	72994	641	34100	6467	3022	3072	820	47%	27%
Downtown West and Diridon	1563	809	116	8944	0	0	43764	19745	10777	65937	217	5890	667	293	329	78	44%	24%
Milpitas	5545	1865	383	7322	0	0	52017	16005	3074	28265	0	0	4475	867	1316	87	19%	7%
Santa Clara	2231	716	260	6856	2	4642	24937	9409	3666	23665	10	5515	2787	943	1129	99	34%	9%
Diridon+1/2 Diridon and DT	6220	2792	1160	10699	151	0	76982	33323	17304	102113	748	2945	2879	891	1287	163	31%	13%
DT+1/2 Diridon and DT	13719	5719	2774	28991	0	15077	98065	40189	21748	105963	750	37045	6801	3169	3237	859	47%	27%
Model Data													ACS Data 2009-13					

* DT and Diridon's Half-mile station area overlap each other. Black Shaded row separate out the non-overlapping station area from the overlapping station area. Refer to the bottom 2 rows for the station level summary of these stations.

Legend

name	Field Description	Data Source
totpop15	Year 2015 Total Population	Modeling Data
tothh15	Year 2015 Total Households	Modeling Data
hh1_15	Year 2015 Households with income less than \$45,000	Modeling Data
temp15	Year 2015 Total Employment	Modeling Data
hsenr15	Year 2015 Total Highschool Enrollment	Modeling Data
collenr15	Year 2015 College Enrollment	Modeling Data
totpop35	Year 2035 Total Population	Modeling Data
tothh35	Year 2035 Total Households	Modeling Data
hh1_35	Year 2035 Households with income less than \$45,000	Modeling Data
temp35	Year 2035 Total Employment	Modeling Data
hsenr35	Year 2035 Total Highschool Enrollment	Modeling Data
collenr35	Year 2035 College Enrollment	Modeling Data
pop15_acs	Total Population with Poverty Status Determined	ACS 09-13
povpop2_15	Poverty Population Defined as Those with Annual Household Income less than Twice the Federal Poverty Threshold	ACS 09-13
hh15_acs	Total Households	ACS 09-13
auto0_15	Households with Zero Auto Ownership	ACS 09-13
Percent Poverty Population	Since the ACS data may not be consistent with the Modeling Data, we recommend the use of Percentage of Poverty Population instead of the absolute number.	ACS 09-13
Percent No Auto Households	Since the ACS data may not be consistent with the Modeling Data, we recommend the use of Percentage of Zero Auto Households instead of the absolute number.	ACS 09-13

Ridership Demographics
1 Mile Radius Around Station

Table 1: Downtown East Station Scenario

name	totpop15	tothh15	hh1_15	temp15	hsenr15	collenr15	totpop35	tothh35	hh1_35	temp35	hsenr35	collenr35	pop15_acs	povpop2_15	hh15_acs	auto0_15	Percent Poverty Population	Percent No Auto Households
all stops together	156264	52312	19112	123587	6412	39615	275176	91601	34883	163080	6412	39615	126325	47205	42913	4428	37%	10%
Alum Rock	29284	7782	2996	7549	1866	0	41938	10892	4435	8742	1866	0	24287	11492	6741	467	47%	7%
Alum Rock and Berryessa	6329	1796	765	4718	2367	0	9127	2514	988	5604	2367	0	7340	3772	2096	168	51%	8%
Alum Rock and Downtown East	4166	1384	544	2135	5	0	5628	1787	734	2193	5	0	4221	1902	1355	150	45%	11%
Berryessa	23012	6697	1179	6011	1010	0	44777	12807	2196	7683	1010	0	18323	4992	5362	222	27%	4%
Berryessa and Alum Rock	6329	1796	765	4718	2367	0	9127	2514	988	5604	2367	0	7340	3772	2096	168	51%	8%
Diridon	13978	5811	2291	11888	522	0	23509	9101	3993	16996	522	0	12050	3344	4943	386	28%	8%
Diridon and Downtown East	18761	7993	3661	39939	125	5770	38269	17436	9658	60161	125	5770	10245	4598	4436	918	45%	21%
Downtown East	24813	8569	4295	8926	507	28330	35103	11690	6149	9861	507	28330	18099	9010	7135	1350	50%	19%
Downtown East and Alum Rock	4166	1384	544	2135	5	0	5628	1787	734	2193	5	0	4221	1902	1355	150	45%	11%
Downtown East and Diridon	18761	7993	3661	39939	125	5770	38269	17436	9658	60161	125	5770	10245	4598	4436	918	45%	21%
Milpitas	20973	6623	1257	23067	0	0	51943	15985	3070	28219	0	0	19265	3789	5768	339	20%	6%
Santa Clara	14948	5656	2125	19354	10	5515	24883	9389	3658	23621	10	5515	12496	4306	5076	428	34%	8%
Alum Rock+1/2 Overlapped Area with Berryessa and DT	34532	9372	3651	10976	3052	0	49316	13043	5296	12641	3052	0	30068	14329	8467	626	48%	7%
Berryessa+1/2 Overlapped Area with Alum Rock	26177	7595	1562	8370	2194	0	49341	14064	2690	10485	2194	0	21993	6878	6410	306	31%	5%
Diridon+1/2 Overlapped Area with DT	23359	9808	4122	31858	585	2885	42644	17819	8822	47077	585	2885	17173	5643	7161	845	33%	12%
DT with 1/2 Overlapped Area with Alum Rock and Diridon	36277	13258	6398	29963	572	31215	57052	21302	11345	41038	572	31215	25332	12260	10031	1884	48%	19%
	Model Data												ACS Data 2009-2013					

* Alum Rock, Berryessa, DT and Diridon's 1 mile station area overlap each other. Black Shaded row separate out the non-overlapping station area from the overlapping station area. Refer to the bottom 4 rows for the station level summary of these stations.

Legend

name	Field Description	Data Source
totpop15	Year 2015 Total Population	Modeling Data
tothh15	Year 2015 Total Households	Modeling Data
hh1_15	Year 2015 Households with income less than \$45,000	Modeling Data
temp15	Year 2015 Total Employment	Modeling Data
hsenr15	Year 2015 Total Highschool Enrollment	Modeling Data
collenr15	Year 2015 College Enrollment	Modeling Data
totpop35	Year 2035 Total Population	Modeling Data
tothh35	Year 2035 Total Households	Modeling Data
hh1_35	Year 2035 Households with income less than \$45,000	Modeling Data
temp35	Year 2035 Total Employment	Modeling Data
hsenr35	Year 2035 Total Highschool Enrollment	Modeling Data
collenr35	Year 2035 College Enrollment	Modeling Data
pop15_acs	Total Population with Poverty Status Determined	ACS 09-13
povpop2_15	Poverty Population Defined as Those with Annual Household Income less than Twice the Federal Poverty Threshold	ACS 09-13
hh15_acs	Total Households	ACS 09-13
auto0_15	Households with Zero Auto Ownership	ACS 09-13
Percent Poverty Population	Since the ACS data may not be consistent with the Modeling Data, we recommend the use of Percentage of Poverty Population instead of the absolute number.	ACS 09-13
Percent No Auto Households	Since the ACS data may not be consistent with the Modeling Data, we recommend the use of Percentage of Zero Auto Households instead of the absolute number.	ACS 09-13

Ridership Demographics
1 Mile Radius Around Station

Table 2: Downtown West Station Scenario

name	totpop15	tothh15	hh1_15	temp15	hsenr15	collenr15	totpop35	tothh35	hh1_35	temp35	hsenr35	collenr35	pop15_acs	povpop2_15	hh15_acs	auto0_15	Percent Poverty Population	Percent No Auto Households
all stops together	154133	51532	18719	123318	6412	39615	272443	90650	34390	162812	6412	39615	124113	46174	42106	4311	37%	10%
Alum Rock	31940	8653	3339	8540	1869	0	45287	11939	4865	9760	1869	0	26952	12697	7585	551	47%	7%
Alum Rock and Berryessa	6329	1796	765	4718	2367	0	9127	2514	988	5604	2367	0	7340	3772	2096	168	51%	8%
Alum Rock and Downtown West	1510	513	202	1143	2	0	2279	740	305	1175	2	0	1557	697	511	67	45%	13%
Berryessa	23012	6697	1179	6011	1010	0	44777	12807	2196	7683	1010	0	18323	4992	5362	222	27%	4%
Berryessa and Alum Rock	6329	1796	765	4718	2367	0	9127	2514	988	5604	2367	0	7340	3772	2096	168	51%	8%
Diridon	10949	4536	1729	9456	433	0	17755	6725	2846	11215	433	0	10174	2732	4196	314	27%	7%
Diridon and Downtown West	21790	9268	4223	42371	214	5770	44023	19812	10805	65943	214	5770	12121	5210	5183	990	43%	19%
Downtown West	22683	7790	3902	8657	507	28330	32370	10740	5657	9593	507	28330	15886	7978	6328	1233	50%	19%
Downtown West and Alum Rock	1510	513	202	1143	2	0	2279	740	305	1175	2	0	1557	697	511	67	45%	13%
Downtown West and Diridon	21790	9268	4223	42371	214	5770	44023	19812	10805	65943	214	5770	12121	5210	5183	990	43%	19%
Milpitas	20973	6623	1257	23067	0	0	51943	15985	3070	28219	0	0	19265	3789	5768	339	20%	6%
Santa Clara	14948	5656	2125	19354	10	5515	24883	9389	3658	23621	10	5515	12496	4306	5076	428	34%	8%
Alum Rock+1/2 Overlapped Area with Berryessa and DT	35860	9808	3823	11471	3054	0	50990	13566	5512	13150	3054	0	31401	14932	8889	669	48%	8%
Berryessa+1/2 Overlapped Area with Alum Rock	26177	7595	1562	8370	2194	0	49341	14064	2690	10485	2194	0	21993	6878	6410	306	31%	5%
Diridon+1/2 Overlapped Area with DT	21844	9170	3841	30642	540	2885	39767	16631	8249	44187	540	2885	16235	5337	6788	809	33%	12%
DT with 1/2 Overlapped Area with Alum Rock and Diridon	34333	12681	6115	30414	615	31215	55521	21016	11212	43152	615	31215	22725	10932	9175	1762	48%	19%
	Model Data												ACS Data 2009-2013					
* Alum Rock, Berryessa, DT and Diridon's 1 mile station area overlap each other. Black Shaded row separate out the non-overlapping station area from the overlapping station area. Refer to the bottom 4 rows for the station level summary of these stations.																		

Legend

name	Field Description	Data Source
totpop15	Year 2015 Total Population	Modeling Data
tothh15	Year 2015 Total Households	Modeling Data
hh1_15	Year 2015 Households with income less than \$45,000	Modeling Data
temp15	Year 2015 Total Employment	Modeling Data
hsenr15	Year 2015 Total Highschool Enrollment	Modeling Data
collenr15	Year 2015 College Enrollment	Modeling Data
totpop35	Year 2035 Total Population	Modeling Data
tothh35	Year 2035 Total Households	Modeling Data
hh1_35	Year 2035 Households with income less than \$45,000	Modeling Data
temp35	Year 2035 Total Employment	Modeling Data
hsenr35	Year 2035 Total Highschool Enrollment	Modeling Data
collenr35	Year 2035 College Enrollment	Modeling Data
pop15_acs	Total Population with Poverty Status Determined	ACS 09-13
povpop2_15	Poverty Population Defined as Those with Annual Household Income less than Twice the Federal Poverty Threshold	ACS 09-13
hh15_acs	Total Households	ACS 09-13
auto0_15	Households with Zero Auto Ownership	ACS 09-13
Percent Poverty Population	Since the ACS data may not be consistent with the Modeling Data, we recommend the use of Percentage of Poverty Population instead of the absolute number.	ACS 09-13
Percent No Auto Households	Since the ACS data may not be consistent with the Modeling Data, we recommend the use of Percentage of Zero Auto Households instead of the absolute number.	ACS 09-13