

APPENDIX Q-2

C/CAG TRAVEL MODEL LAND USE AND POPULATION INPUTS

PORTOLA VALLEY HOUSING AND SAFETY ELEMENTS INITIAL STUDY
APPENDIX Q-2: C/CAG TRAVEL MODEL LAND USE AND POPULATION INPUTS

**Table 1. C/CAG Travel Model (Year 2040) -- Town of Portola Valley Land Use and Population Summary
(As Received from VTA July 23, 2020)**

	Year 2040
Total Households	1,939
Total Population	4,932
Employed Residents	2,988
# of Occupied Single Family Dwelling Units	1,771
# of Occupied Multi Family Dwelling Units	168
Total Employment	1,628
Retail Employment	103
Service Employment	700
Other Employment	614
Agricultural Employment	164
Manufacturing Employment	25
Wholesale Employment	23

Note: As received C/CAG travel model, dated July 23, 2020. As received C/CAG travel model labels the following as Portola Valley TAZs: 1620, 1998.

Table 2. C/CAG Travel Model (Year 2040) -- Town of Portola Valley Land Use and Population Inputs (As Received from VTA July 23, 2020)

TAZ	Total Households	Total Population	Employed Residents	# of Occupied Single Family Dwelling Units	# of Occupied Multi Family Dwelling Units	Total Employment	Retail Employment	Service Employment	Other Employment	Agricultural Employment	Manufacturing Employment	Wholesale Employment
Townwide Total	1939	4932	2988	1771	168	1628	103	700	614	164	25	23
1620	692	1887	1049	632	60	784	41	251	399	84	10	0
1998	1247	3045	1939	1139	108	844	62	449	215	80	15	23

Note: As received C/CAG travel model, dated July 23, 2020. As received C/CAG travel model labels the following as Portola Valley TAZs: 1620, 1998.

**Table 3. C/CAG Travel Model -- Town of Portola Valley Land Use and Population Summary
(Town of Portola Valley Housing Element Update)**

	Cumulative (2040) Conditions (Baseline Conditions)	Cumulative (2040) with Project Conditions
Total Households	2,139	2,445
Total Population	5,043	5,725
Employed Residents	2,842	3,230
# of Occupied Single Family Dwelling Units	1,971	1,983
# of Occupied Multi Family Dwelling Units	168	462
Total Employment	1,628	1,628
Retail Employment	103	103
Service Employment	700	700
Other Employment	614	614
Agricultural Employment	164	164
Manufacturing Employment	25	25
Wholesale Employment	23	23

Source: Fehr & Peers, 2022.

**Table 4. C/CAG Travel Model (Cumulative (2040) Conditions (Baseline Conditions)) -- Town of Portola Valley Land Use and Population Inputs
(Town of Portola Valley Housing Element Update)**

TAZ	Total Households	Total Population	Employed Residents	# of Occupied Single Family Dwelling Units	# of Occupied Multi Family Dwelling Units	Total Employment	Retail Employment	Service Employment	Other Employment	Agricultural Employment	Manufacturing Employment	Wholesale Employment
Townwide Total	2139	5043	2842	1971	168	1628	103	700	614	164	25	23
1620	892	1966	1107	832	60	784	41	251	399	84	10	0
1998	1247	3077	1735	1139	108	844	62	449	215	80	15	23

Source: Fehr & Peers, 2022.

Note: The Town of Portola Valley sphere of influence partially extends into TAZ 1666 to the north. Fehr & Peers performed a roof count of households in this area and moved these estimated 200 single family dwelling units to Portola Valley TAZ 1620. The household population for these 200 additional units was estimated using the overall ratio of households to household population for TAZ 1666.

**Table 5. C/CAG Travel Model (Cumulative (2040) with Project Conditions) -- Town of Portola Valley Land Use and Population Inputs
(Town of Portola Valley Housing Element Update)**

TAZ	Total Households	Total Population	Employed Residents	# of Occupied Single Family Dwelling Units	# of Occupied Multi Family Dwelling Units	Total Employment	Retail Employment	Service Employment	Other Employment	Agricultural Employment	Manufacturing Employment	Wholesale Employment
Townwide Total	2445	5725	3230	1983	462	1628	103	700	614	164	25	23
1620	1143	2514	1418	844	299	784	41	251	399	84	10	0
1998	1302	3211	1812	1139	163	844	62	449	215	80	15	23

Source: Fehr & Peers, 2022.

