Appendix A: Overview of the People and Economy of the Delta (Chapter 2)

This appendix discusses data and specific issues of concern associated with the socioeconomic information sources considered by the ESP, including:

- US Census Bureau Decennial Census (1990, 2000, and 2010) – Population and household growth trends;
- US Census Bureau American Community Survey (2005-2009 five-year estimates) – Socioeconomic snapshot, including age, race, ethnicity, income, education, and other factors;
- US Census Bureau Local Employment Dynamics – Employment by place of work for specific industry sectors; and
- IMPLAN – Input-output model base data.

This appendix also includes figures associated with Chapter 2.

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U.S. Census Bureau Decennial Census

The U.S. Census counts every resident in the United States every 10 years. The ESP relies on the decennial census to estimate changes in population and households within the Primary Delta Region and Secondary Delta Regions from 1990 through 2010.

Geography – The ESP uses census block data, the smallest geographic area for which the Bureau of the Census collects and tabulates decennial census data. The ESP relies on Delta boundary data and geographic information system (GIS) software to identify census blocks that are located within the Delta.

Data Issues – Census block geographies change over time. As areas urbanize, the Census Bureau creates additional census blocks. The number of blocks within the Delta has increased significantly since 1990. The changing geographic definition of the blocks creates minor variations in the geographic area considered by the ESP to estimate population change.

U.S. Census Bureau American Community Survey

The American Community Survey (ACS) is an ongoing survey that provides data every year. The ACS collects detailed socioeconomic information, including age, sex, race, income, and education. The ESP relies on the most-recently released five-year estimates, data collected from January 1, 2005 to December 31, 2009. The ESP uses ACS data to provide a socioeconomic snapshot of the Delta regions and Legacy Community areas.

Geography – The ESP uses ACS data at the Census block group level. Delta block groups were identified using the Delta boundary data and GIS software.

Data Issues – Census block groups provide an imperfect fit with Delta boundaries. However, block groups are the smallest geographic area for which the Bureau of the Census provides current ACS data. In addition, it is important to note that the Census Bureau indicates that the strength of the ACS is in estimating characteristic distributions and recommends that users compare derived measures such as percents, means, medians, and rates, rather than estimates of population totals.

U.S. Census Bureau Local Employment Dynamics

The U.S. Census Bureau's Longitudinal Employer-Household Dynamics (LEHD) program combines federal and state administrative data on employers and employees with Census Bureau censuses and surveys. The LEHD program supports the Local Employment Dynamics (LED) partnership between state labor market information agencies and the U.S. Census Bureau to develop information about local labor market conditions. LED-LEHD employment data are derived from Unemployment Insurance Wage Records reported by employers and maintained by state labor departments. The ESP relies on the LED-LEHD "On the Map" tool to estimate employment by industry trends in the Delta regions and surrounding counties.

Geography – The ESP relies on the LED-LEHD data to estimate employment within the Delta boundaries. Delta boundary data was analyzed with the LED-LEHD On the Map tool to generate data specific to each Delta zone. The ESP also considers LED-LEHD for the five-county region surrounding the Delta, for the purpose of comparison.

Data Issues – The LED-LEHD data undercount total employment in the Delta. Jobs that are exempt or otherwise not covered by Unemployment Insurance are not included in the LED-LEHD counts. According to the Bureau of Labor Statistics, wage and salary agricultural employees, self-employed farmers, self-employed nonagricultural workers, domestic workers, unpaid family workers, workers covered by the railroad unemployment insurance system, and state and local government workers may not be covered by Unemployment Insurance (and therefore would not be counted by LED-LEHD). In addition, some nonprofit employers, such as religious organizations, are given a choice of coverage or exclusion in a number of states, so data for their employees may be reported to a limited degree.

IMPLAN (Impact Analysis for Planning Model)

IMPLAN is an economic assessment software package and dataset that provides economic information by U.S. Postal Service zip code. IMPLAN relies on data from the Bureau of Labor Statistics Quarterly Census of Employment and Wages, Regional Economic Information System (REIS), and County Business Patterns to estimate employment. IMPLAN employment estimates include wage and salary employees and self-employed jobs. Both full-time and part-time workers are included in employment estimates. IMPLAN estimates Industry Output data from a number of sources, including the Bureau of Economic Analysis's Output Series and the Annual Survey of Manufacturers. The ESP relies on IMPLAN base data to evaluate employment and economic output in the Delta.

Geography – The ESP relies on a custom IMPLAN geography based on U.S. Postal Service zip codes.

Data Issues – IMPLAN zip code-level employment estimates rely on Census Bureau County Business Patterns data concerning the number of firms by firm size class. IMPLAN uses zip code-level employment estimates to distribute industry data from counties to zip code regions. In some cases, IMPLAN uses other factors to distribute data to sub-county areas. Of particular note, IMPLAN estimates agricultural sector data from current Census of Agriculture, but recommends user inputted data on agricultural outputs. In addition, it is important to note that zip code areas provide a highly imperfect fit with Delta boundaries.

Figure 1 Map of Primary and Secondary Zones of the Sacramento–San Joaquin Delta

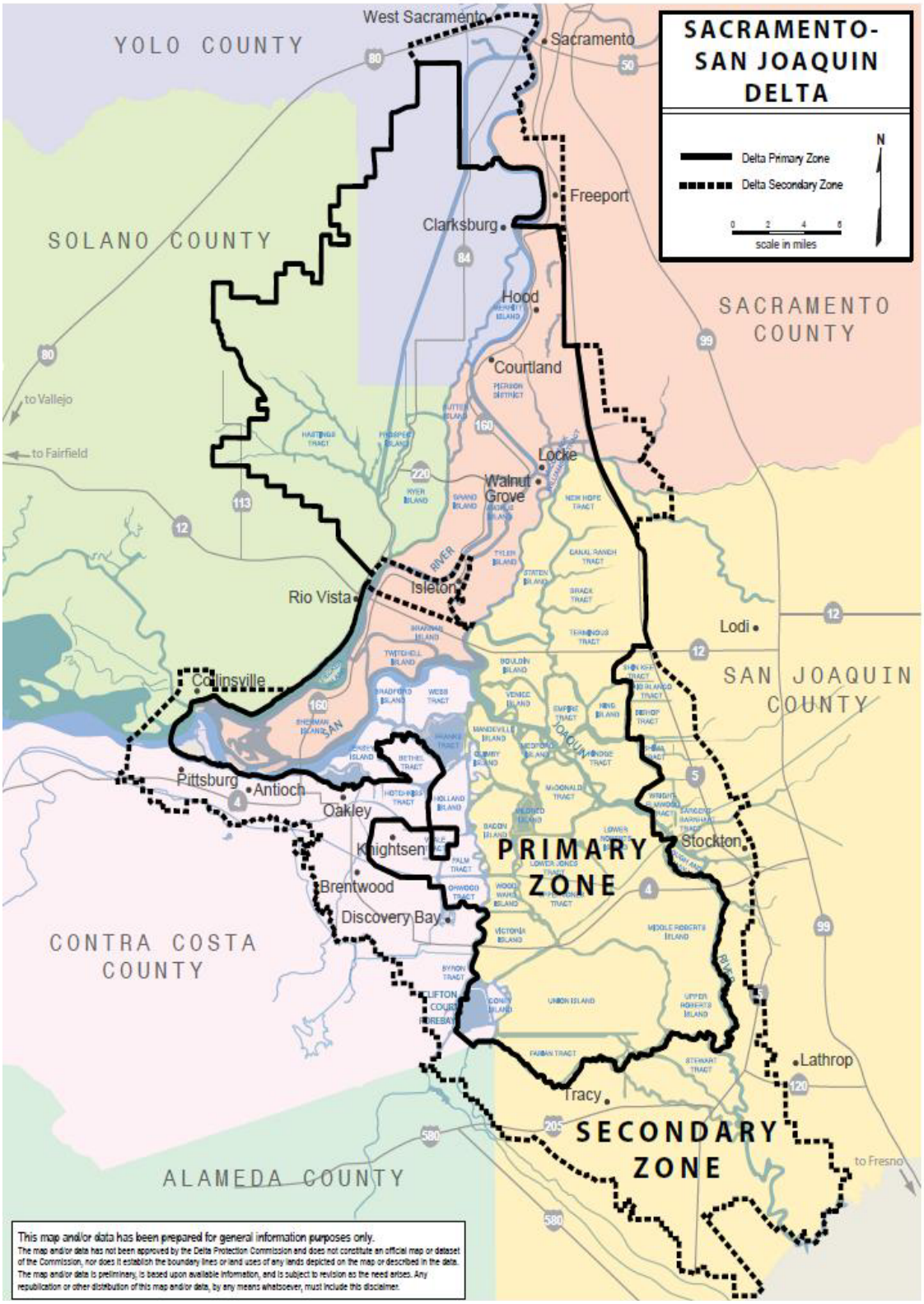


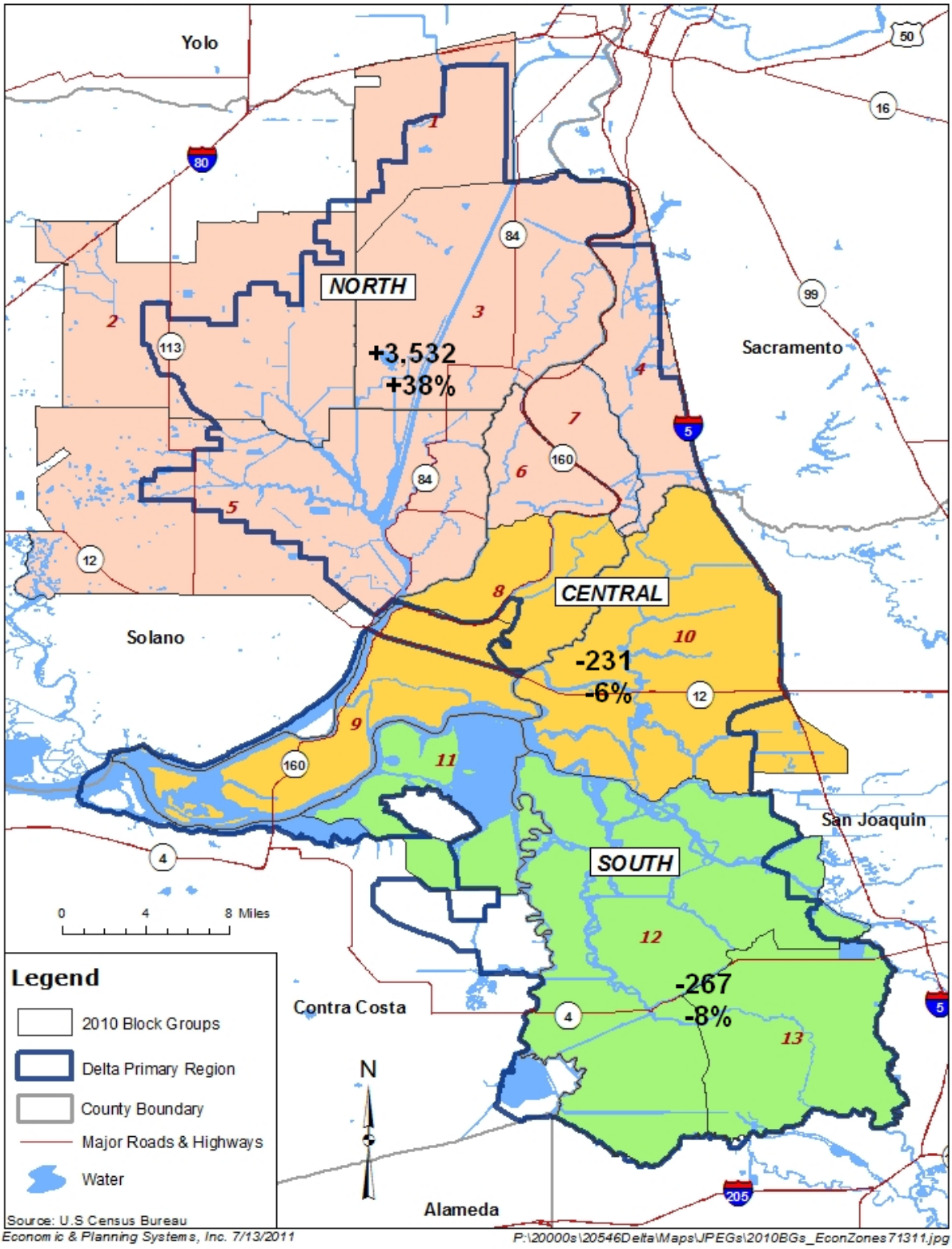
Figure 2 Population and Housing Growth Trends (Census Block Data), 1990-2010

				Growth Rate			Annual Growth Rate		
	1990	2000	2010	1990-2000	2000-2010	1990-2010	1990-2000	2000-2010	1990-2010
Primary Delta Zone[1]									
Population	12,146	12,298	11,551	1.3%	-6.1%	-4.9%	0.1%	-0.6%	-0.3%
Housing Units	4,495	4,549	4,955	1.2%	8.9%	10.2%	0.1%	0.9%	0.5%
Secondary Delta Zone[1]									
Population	358,530	449,109	559,040	25.3%	24.5%	55.9%	2.3%	2.2%	2.2%
Housing Units	133,106	158,311	199,185	18.9%	25.8%	49.6%	1.7%	2.3%	2.0%
Legal Delta[1]									
Population	370,676	461,407	570,591	24.5%	23.7%	53.9%	2.2%	2.1%	2.2%
Housing Units	137,601	162,860	204,140	18.4%	25.3%	48.4%	1.7%	2.3%	2.0%
5-County Region									
Population	2,807,092	3,299,115	3,767,312	17.5%	14.2%	34.2%	1.6%	1.3%	1.5%
Housing Units	1,072,551	1,214,651	1,417,702	13.2%	16.7%	32.2%	1.3%	1.6%	1.4%
California									
Population	29,760,021	33,871,648	37,253,956	13.8%	10.0%	25.2%	1.3%	1.0%	1.1%
Housing Units	11,182,882	12,214,549	13,680,081	9.2%	12.0%	22.3%	0.9%	1.1%	1.0%

Source: Decennial Census 1990, 2000, and 2010

[1] Note that geographic boundaries are estimated on a best-fit basis using block-level data which differ with each decennial census.

Figure 3 Population Growth and Percent Change (Census Block Group Data), 2000-2010



Economic & Planning Systems, Inc. 7/13/2011 *P:\20000s\20546Delta\Maps\JPEGs\2010BGs_EconZones71311.jpg*

Figure 4 Population Growth Trend (Census Block Group Data), 2000 - 2010

Block Group Map No.[2]	2000 Population	2010 Population	Population Change	Percent Change	Annual Percent Change
North Delta					
1	2,242	2,638	396	17.7%	1.6%
2	1,742	1,688	-54	-3.1%	-0.3%
3	1,301	1,275	-26	-2.0%	-0.2%
4	467	669	202	43.3%	3.7%
5	1,305	4,031	2,726	208.9%	11.9%
6	1,003	1,126	123	12.3%	1.2%
7	1,278	1,443	165	12.9%	1.2%
Subtotal	**9,338**	**12,870**	**3,532**	**37.8%**	**3.3%**
Central Delta					
8	615	738	123	20.0%	1.8%
9	1,934	1,984	50	2.6%	0.3%
10	1,576	1,172	-404	-25.6%	-2.9%
Subtotal	**4,125**	**3,894**	**(231)**	**-5.6%**	**-0.6%**
South Delta					
11	1,103	1,522	419	38.0%	3.3%
12	1,628	909	-719	-44.2%	-5.7%
13	807	840	33	4.1%	0.4%
Subtotal	**3,538**	**3,271**	**(267)**	**-7.5%**	**-0.8%**
Total	**17,001**	**20,035**	**3,034**	**17.8%**	**1.7%**

Source: Census 2000 and Census 2010; US Census Bureau

[1] Note that Census block groups provide a consistent geographic unit for time series analysis but are larger than Census blocks and therefore do not correspond to Delta boundaries as well.

[2] Refer to Figure 9.

Figure 5 Map of 2000 Census Block Groups (Resident Demographics Analysis Areas)

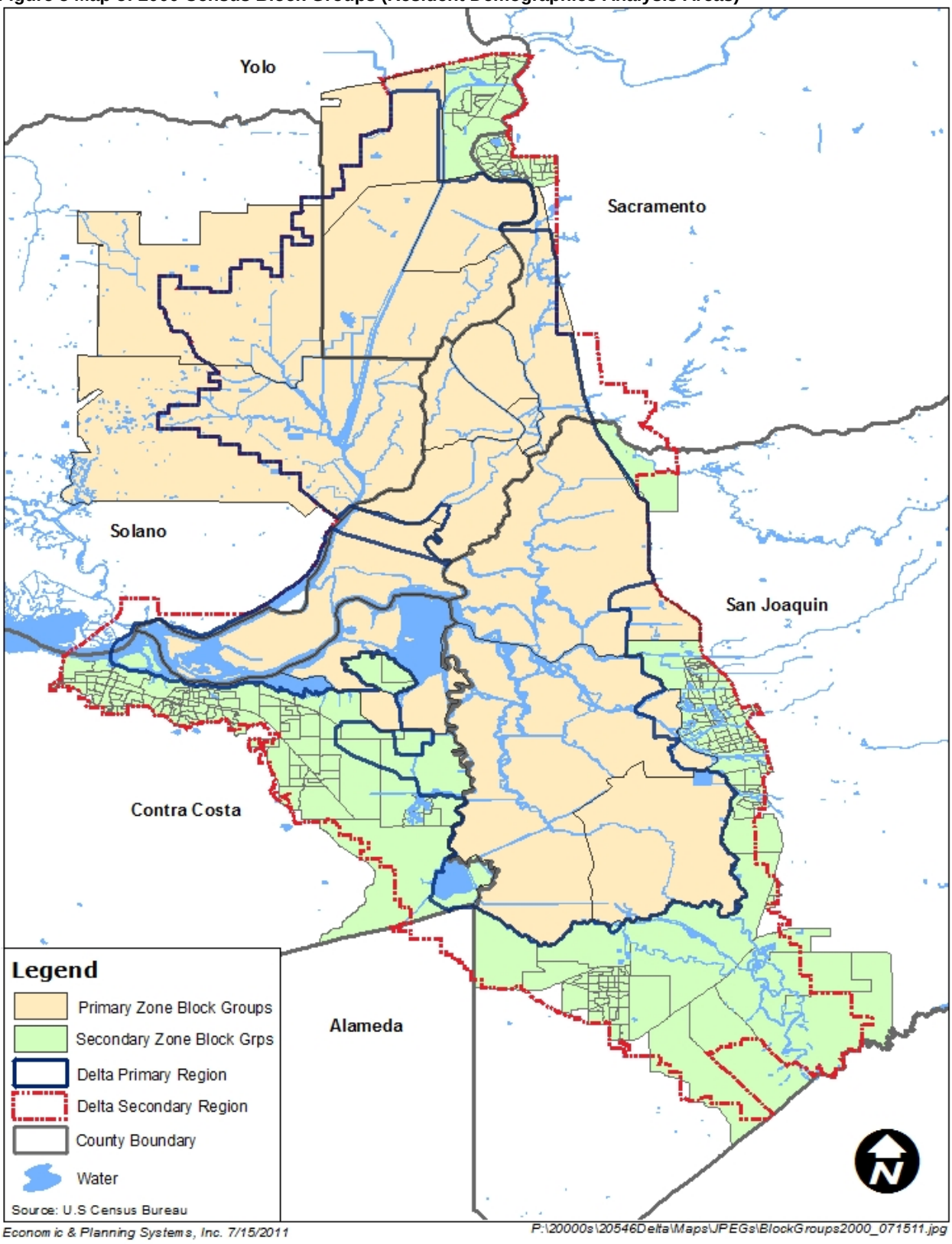


Figure 6 Population Age Distribution, 2005-9

Age Group	Primary Zone		Secondary Zone		Legal Delta		California	
	Total	% of Total	Total	% of Total	Total	% of Total	Total	% of Total
Under 18 years	3,306	18.7%	165,212	29.1%	168,518	28.8%	9,439,758	26.0%
18 to 20 years	677	3.8%	25,033	4.4%	25,710	4.4%	1,591,538	4.4%
21 to 34 years	2,282	12.9%	104,650	18.4%	106,932	18.3%	7,342,468	20.2%
35 to 54 years	4,644	26.2%	165,169	29.1%	169,813	29.0%	10,401,836	28.6%
55 to 64 years	2,595	14.7%	52,519	9.3%	55,114	9.4%	3,561,732	9.8%
65 to 84 years	3,907	22.1%	47,546	8.4%	51,453	8.8%	3,427,648	9.4%
85 years and over	295	1.7%	7,346	1.3%	7,641	1.3%	543,547	1.5%
Total Population	**17,706**	**100.0%**	**567,475**	**100.0%**	**585,181**	**100.0%**	**36,308,527**	**100.0%**

Source: 2005-2009 American Community Survey 5-Year Estimates

Figure 7 Population Age Distribution, 2000

Age Group	Primary Zone		Secondary Zone		Legal Delta		California	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
Under 18 years	3,958	23.3%	143,561	30.3%	147,519	30.1%	9,221,463	27.2%
18 to 20 years	873	5.1%	20,149	4.3%	21,022	4.3%	1,470,250	4.3%
21 to 34 years	3,012	17.7%	86,887	18.3%	89,899	18.3%	7,049,803	20.8%
35 to 54 years	5,153	30.3%	141,957	30.0%	147,110	30.0%	9,955,906	29.4%
55 to 64 years	1,729	10.2%	35,557	7.5%	37,286	7.6%	2,587,432	7.6%
65 to 84 years	2,126	12.5%	40,633	8.6%	42,759	8.7%	3,171,059	9.4%
85 years and over	150	0.9%	5,086	1.1%	5,236	1.1%	415,735	1.2%
Total Population	**17,001**	**100.0%**	**473,830**	**100.0%**	**490,831**	**100.0%**	**33,871,648**	**100.0%**

Source: US Census Bureau, 2000 Census.

Figure 8 Household Type by Household Size, 2005-9

Geography	Type of Household				
	Family	Nonfamily	Total	% of Total	% Family
Primary Delta Zone					
1-person household	0	2,194	2,194	30%	0%
2-person household	2,551	446	2,997	41%	85%
3-person household	787	66	853	12%	92%
4-person household	674	0	674	9%	100%
5-person household	410	11	421	6%	97%
6-person household	207	0	207	3%	100%
7-or-more person household	32	0	32	0%	100%
Total Households	**4,661**	**2,717**	**7,378**	**100%**	**63%**
Secondary Delta Zone					
1-person household	0	39,706	39,706	21%	0%
2-person household	45,409	9,039	54,448	29%	83%
3-person household	30,040	1,320	31,360	17%	96%
4-person household	31,385	553	31,938	17%	98%
5-person household	17,089	56	17,145	9%	100%
6-person household	7,258	35	7,293	4%	100%
7-or-more person household	4,913	67	4,980	3%	99%
Total Households	**136,094**	**50,776**	**186,870**	**100%**	**73%**
Legal Delta					
1-person household	0	41,900	41,900	22%	0%
2-person household	47,960	9,485	57,445	30%	83%
3-person household	30,827	1,386	32,213	17%	96%
4-person household	32,059	553	32,612	17%	98%
5-person household	17,499	67	17,566	9%	100%
6-person household	7,465	35	7,500	4%	100%
7-or-more person household	4,945	67	5,012	3%	99%
Total Households	**140,755**	**53,493**	**194,248**	**100%**	**72%**
California					
1-person household	0	2,993,951	2,993,951	25%	0%
2-person household	2,961,992	680,958	3,642,950	30%	81%
3-person household	1,853,349	110,371	1,963,720	16%	94%
4-person household	1,829,930	45,999	1,875,929	15%	98%
5-person household	957,814	13,785	971,599	8%	99%
6-person household	412,961	4,730	417,691	3%	99%
7-or-more person household	317,644	3,707	321,351	3%	99%
Total Households	**8,333,690**	**3,853,501**	**12,187,191**	**100%**	**68%**

Source: 2005-2009 American Community Survey 5-Year Estimates

Figure 9 Population by Racial Distribution, 2005-9

Race	Primary Zone		Secondary Zone		Legal Delta		California	
	Total	% of Total	Total	% of Total	Total	% of Total	Total	% of Total
White alone	13,323	75.2%	319,146	56.2%	332,469	56.8%	22,258,042	61.3%
Black or African American alone	437	2.5%	62,992	11.1%	63,429	10.8%	2,249,404	6.2%
American Indian and Alaska Native alone	80	0.5%	4,236	0.7%	4,316	0.7%	283,031	0.8%
Asian alone	1,303	7.4%	74,330	13.1%	75,633	12.9%	4,473,292	12.3%
Native Hawaiian and Other Pacific Islander alone	56	0.3%	4,310	0.8%	4,366	0.7%	132,535	0.4%
Some other race alone	1,983	11.2%	70,484	12.4%	72,467	12.4%	5,639,234	15.5%
Two or more races	524	3.0%	31,977	5.6%	32,501	5.6%	1,272,989	3.5%
Total Population	**17,706**	**100.0%**	**567,475**	**100.0%**	**585,181**	**100.0%**	**36,308,527**	**100.0%**

Source: 2005-2009 American Community Survey 5-Year Estimates

Figure 10 Population by Racial Distribution, 2000

Race	Primary Zone		Secondary Zone		Legal Delta		California	
	Count	% of Total	Total	% of Total	Total	% of Total	Total	% of Total
White alone	11,572	68.1%	277,118	58.5%	288,690	58.8%	20,122,959	59.4%
Black or African American alone	140	0.8%	44,748	9.4%	44,888	9.1%	2,219,190	6.6%
American Indian and Alaska Native alone	199	1.2%	3,944	0.8%	4,143	0.8%	312,215	0.9%
Asian alone	761	4.5%	55,668	11.7%	56,429	11.5%	3,682,975	10.9%
Native Hawaiian and Other Pacific Islander alone	77	0.5%	2,497	0.5%	2,574	0.5%	113,858	0.3%
Some other race alone	3,232	19.0%	57,303	12.1%	60,535	12.3%	5,725,844	16.9%
Two or more races	1,020	6.0%	32,552	6.9%	33,572	6.8%	1,694,607	5.0%
Total Population	**17,001**	**100.0%**	**473,830**	**100.0%**	**490,831**	**100.0%**	**33,871,648**	**100.0%**

Source: US Census Bureau, 2000 Census.

Figure 11 Population by Hispanic or Latino Origin, 2005-9

	Primary Zone		Secondary Zone		Legal Delta		California	
Ethnicity	**Total**	**% of Total**	**Total**	**% of Total**	**Total**	**% of Total**	**Total**	**% of Total**
Not Hispanic	13,043	74%	394,765	70%	407,808	70%	23,206,366	64%
Hispanic	4,663	26%	172,710	30%	177,373	30%	13,102,161	36%
Total Population	**17,706**	**100%**	**567,475**	**100%**	**585,181**	**100%**	**36,308,527**	**100%**

Source: 2005-2009 American Community Survey 5-Year Estimates

Figure 12 Population by Hispanic or Latino Origin, 2000

Ethnicity	Primary Zone		Secondary Zone		Legal Delta		California	
	Total	% of Total	Total	% of Total	Total	% of Total	Total	% of Total
Not Hispanic	10,794	63%	355,536	75%	366,330	75%	22,902,516	68%
Hispanic	6,207	37%	118,294	25%	124,501	25%	10,969,132	32%
Total Population	**17,001**	**100%**	**473,830**	**100%**	**490,831**	**100%**	**33,871,648**	**100%**

Source: US Census Bureau, 2000 Census.

Figure 13 Educational Attainment (Population 25 years and older), 2005-9

Education Level Attained	Primary Zone		Secondary Zone		Legal Delta		California	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
No high school diploma	2,336	18.4%	59,348	17.1%	61,684	17.2%	4,537,564	19.5%
High school graduate/GED or higher	10,392	81.6%	286,942	82.9%	297,334	82.8%	18,681,653	80.5%
Associates degree or higher	4,607	36.2%	108,490	31.3%	113,097	31.5%	8,677,691	37.4%
Bachelor's degree or higher	3,399	26.7%	76,720	22.2%	80,119	22.3%	6,906,266	29.7%
Graduate or professional degree	1,110	8.7%	22,213	6.4%	23,323	6.5%	2,477,938	10.7%
Population (25 yrs and over)	**12,728**		**346,290**		**359,018**		**23,219,217**	

Source: 2005-2009 American Community Survey 5-Year Estimates

Figure 14 Household Income Distribution, 2005-9 (2009$)

Income	Primary Zone		Secondary Zone		Legal Delta		California	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
Less than $15,000	946	12.8%	17,695	9.5%	18,641	9.6%	1,276,553	10.5%
$15,000 to $34,999	1,575	21.3%	30,431	16.3%	32,006	16.5%	2,276,900	18.7%
$35,000 to $49,999	968	13.1%	24,204	13.0%	25,172	13.0%	1,560,204	12.8%
$50,000 to $74,999	1,335	18.1%	35,046	18.8%	36,381	18.7%	2,169,105	17.8%
$75,000 to $99,999	914	12.4%	28,133	15.1%	29,047	15.0%	1,564,337	12.8%
$100,000 to $149,999	928	12.6%	31,658	16.9%	32,586	16.8%	1,817,134	14.9%
$150,000 or more	712	9.7%	19,703	10.5%	20,415	10.5%	1,522,958	12.5%
Total Households	**7,378**	**100.0%**	**186,870**	**100.0%**	**194,248**	**100.0%**	**12,187,191**	**100.0%**
Avg. Household Income	**$72,090**		**$79,513**		**$79,231**		**$82,948**	

Source: 2005-2009 American Community Survey 5-Year Estimates

Figure 15 Housing Units, 2005-9

Item	Primary Zone		Secondary Zone		Legal Delta		California	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
Total Housing Units	**8,353**	**100.0%**	**204,657**	**100.0%**	**213,010**	**100.0%**	**13,268,682**	**100.0%**
Occupancy Status								
Occupied	7,378	88.3%	186,870	91.3%	194,248	91.2%	12,187,191	91.8%
Vacant	975	11.7%	17,787	8.7%	18,762	8.8%	1,081,491	8.2%
Tenure								
Owner occupied	5,264	71.3%	123,239	65.9%	128,503	66.2%	7,061,432	57.9%
Renter occupied	2,114	28.7%	63,631	34.1%	65,745	33.8%	5,125,759	42.1%
Total Occupied	7,378	100.0%	186,870	100.0%	194,248	100.0%	12,187,191	100.0%

Source: 2005-2009 American Community Survey 5-Year Estimates.

Figure 16 Foreclosure Rates 2010-11

Geography [1]	Total Foreclosures [2]	Total Housing Units	Foreclosure Rate
Primary Zone	126	2,989	4.2%
Secondary Zone	16,233	165,794	9.8%
Legal Delta	16,359	168,783	9.7%
Five-County Region [3]	118,136	1,388,568	8.5%
California	781,580	13,369,685	5.8%

[1] Delta geographies approximated based on USPS zip code areas.
[2] Reported foreclosures May 2010 through April 2011.
[3] Includes Sacramento, Contra Costa, San Joaquin, Solano, and Yolo counties

Sources: RealtyTrac.com; Claritas

Figure 17 Resident Labor Force and Unemployment, 2005-9

	Primary Zone	Secondary Zone	Legal Delta	California
Population[1]	18,960	240,759	259,719	27,958,467
% In Labor Force[2]	54%	64%	63%	65%
% Not In Labor Force	46%	36%	37%	35%
Unemployment Rate	7%	10%	9%	8%
Employed Residents / Capita	0.50	0.58	0.57	0.60

[1] Reflects Census tract-level data. Labor force data not reported for Block Groups.
[2] Labor Force Participation Rate.

Source: 2005-2009 American Community Survey 5-Year Estimates.

Figure 18 Employed Resident Labor Force by Industry, 2005-9

Industry	Primary Zone		Secondary Zone		Legal Delta		California	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
Agriculture, forestry, fishing and hunting	913	12.2%	3,182	1.3%	4,095	1.6%	313,253	1.9%
Mining, quarrying, and oil and gas extraction	0	0.0%	261	0.1%	261	0.1%	24,849	0.2%
Construction	733	9.8%	22,517	9.1%	23,250	9.1%	1,224,186	7.6%
Manufacturing	539	7.2%	20,001	8.1%	20,540	8.1%	1,745,489	10.8%
Wholesale trade	190	2.5%	7,582	3.1%	7,772	3.0%	587,055	3.6%
Retail trade	480	6.4%	30,795	12.4%	31,275	12.3%	1,825,116	11.3%
Transportation and warehousing	214	2.9%	12,573	5.1%	12,787	5.0%	655,333	4.0%
Utilities	170	2.3%	2,675	1.1%	2,845	1.1%	121,548	0.7%
Information	87	1.2%	6,112	2.5%	6,199	2.4%	504,146	3.1%
Finance and insurance	317	4.2%	13,111	5.3%	13,428	5.3%	767,202	4.7%
Real estate and rental and leasing	227	3.0%	6,270	2.5%	6,497	2.5%	427,471	2.6%
Professional, scientific, and technical services	553	7.4%	12,506	5.0%	13,059	5.1%	1,230,831	7.6%
Management of companies and enterprises	0	0.0%	158	0.1%	158	0.1%	13,178	0.1%
Admin. and support and waste mgmt svcs	377	5.0%	12,311	5.0%	12,688	5.0%	764,304	4.7%
Educational services	804	10.7%	18,841	7.6%	19,645	7.7%	1,389,786	8.6%
Health care and social assistance	592	7.9%	31,445	12.7%	32,037	12.6%	1,842,893	11.4%
Arts, entertainment, and recreation	129	1.7%	4,015	1.6%	4,144	1.6%	412,522	2.5%
Accommodation and food services	327	4.4%	13,935	5.6%	14,262	5.6%	1,097,674	6.8%
Other services, except public administration	360	4.8%	12,153	4.9%	12,513	4.9%	860,520	5.3%
Public administration	470	6.3%	17,217	7.0%	17,687	6.9%	743,350	4.6%
Total Employment	**7,482**	**100.0%**	**247,660**	**100.0%**	**255,142**	**100.0%**	**16,212,604**	**100.0%**

Source: 2005-2009 American Community Survey 5-Year Estimates.

Figure 19 Employed Resident Labor Force by Type of Employer, 2005-9

Type of Employer	Primary Zone		Secondary Zone		Legal Delta		California	
	Count	% of Total	Count	% of Total	Count	% of Total	Count	% of Total
Private For-Profit Wage and Salary	4,682	63%	169,237	68%	173,919	68%	11,667,399	70%
Private Not-For-Profit Wage and Salary	508	7%	15,970	6%	16,478	6%	1,022,634	6%
Local Government	724	10%	24,302	10%	25,026	10%	1,396,197	8%
State Government	578	8%	14,342	6%	14,920	6%	639,662	4%
Federal Government	224	3%	6,120	2%	6,344	2%	335,024	2%
Self-Eemployed (Own Not Incorporated Business)	766	10%	17,326	7%	18,092	7%	1,454,684	9%
Unpaid Family Workers	0	0%	363	0.1%	363	0%	35,106	0%
Total Employed Laborforce	**7,482**	**100%**	**247,660**	**100%**	**255,142**	**100%**	**16,550,706**	**100%**

Source: 2005-2009 American Community Survey 5-Year Estimates.

Figure 20 Commuting Patterns to and from the Primary Zone, 2009

Place of Residence For Delta Workers	Primary Count	Primary Share	Place of Work for Delta Residents	Primary Count	Primary Share
Primary Delta	*493*	*11%*	*Primary Delta*	*493*	*12%*
Top Origins			**Top Destinations**		
Stockton city, CA	639	15%	Sacramento city, CA	257	6%
Sacramento city, CA	290	7%	Stockton city, CA	236	6%
Galt city, CA	155	4%	Rio Vista city, CA	142	3%
Lodi city, CA	129	3%	San Francisco city, CA	132	3%
Elk Grove city, CA	120	3%	San Jose city, CA	87	2%
Rio Vista city, CA	110	3%	Oakland city, CA	83	2%
Brentwood city, CA	79	2%	Brentwood city, CA	66	2%
Antioch city, CA	65	1%	Fairfield city, CA	59	1%
Discovery Bay CDP, CA	55	1%	West Sacramento city, CA	59	1%
			Lodi city, CA	58	1%
Industry Class			**Industry Class**		
Goods Producing	2,783	64%	Goods Producing	1,113	27%
Trade, Transportation, and Utilities	256	6%	Trade, Transportation, and Utilities	749	18%
All Other Services	1,321	30%	All Other Services	2,196	54%
Total Workers	**4,360**	**100%**	**Total Employed Residents**	**4,058**	**100%**

Source: U.S. Census Bureau, OnTheMap and LEHD Origin-Destination Employment Statistics (Beginning of Quarter Employment, 2Q 2002-2009)

Figure 21 Commuting Patterns to and from the Secondary Zone, 2009

Place of Residence For Delta Workers	Secondary Count	Secondary Share	Place of Work for Delta Residents	Secondary Count	Secondary Share
Secondary Delta	40,217	30%	*Secondary Delta*	40,217	22%
Top Origins			**Top Destinations**		
Stockton city, CA	23,071	17%	Stockton city, CA	26,587	14%
Antioch city, CA	7,946	6%	Sacramento city, CA	12,558	7%
Sacramento city, CA	7,305	5%	San Francisco city, CA	6,838	4%
Tracy city, CA	5,496	4%	Antioch city, CA	6,729	4%
Pittsburg city, CA	3,672	3%	Tracy city, CA	5,941	3%
Manteca city, CA	2,930	2%	Concord city, CA	5,735	3%
Brentwood city, CA	2,887	2%	Oakland city, CA	4,937	3%
Oakley city, CA	2,820	2%	San Jose city, CA	4,889	3%
Lodi city, CA	2,594	2%	Pittsburg city, CA	4,367	2%
Modesto city, CA	2,508	2%	Walnut Creek city, CA	3,861	2%
Industry Class			**Industry Class**		
Goods Producing	19,310	14%	Goods Producing	29,813	16%
Trade, Transportation, and Utilities	31,564	24%	Trade, Transportation, and Utilities	36,834	20%
All Other Services	83,129	62%	All Other Services	117,504	64%
Total Workers	**134,003**	**100%**	**Total Employed Residents**	**184,151**	**100%**

Source: U.S. Census Bureau, OnTheMap and LEHD Origin-Destination Employment Statistics (Beginning of Quarter Employment, 2Q 2002-2009)

Figure 22 Commuting Patterns to and from the Legal Delta, 2009

Place of Residence For Delta Workers	Legal Zone Count	Legal Zone Share	Place of Work for Delta Residents	Legal Zone Count	Legal Zone Share
Legal Delta	42,053	30%	*Legal Delta*	42,053	22%
Top Origins			**Top Destinations**		
Stockton city, CA	23,710	17%	Stockton city, CA	26,823	14%
Antioch city, CA	8,011	6%	Sacramento city, CA	12,815	7%
Sacramento city, CA	7,595	5%	San Francisco city, CA	6,970	4%
Tracy city, CA	5,549	4%	Antioch city, CA	6,776	4%
Pittsburg city, CA	3,694	3%	Tracy city, CA	5,998	3%
Brentwood city, CA	2,966	2%	Concord city, CA	5,773	3%
Manteca city, CA	2,961	2%	Oakland city, CA	5,020	3%
Oakley city, CA	2,872	2%	San Jose city, CA	4,976	3%
Lodi city, CA	2,723	2%	Pittsburg city, CA	4,397	2%
Modesto city, CA	2,528	2%	Walnut Creek city, CA	3,899	2%
Industry Class			**Industry Class**		
Goods Producing	22,093	16%	Goods Producing	30,926	16%
Trade, Transportation, and Utilities	31,820	23%	Trade, Transportation, and Utilities	37,583	20%
All Other Services	84,450	61%	All Other Services	119,700	64%
Total Workers	**138,363**	**100%**	**Total Employed Residents**	**188,209**	**100%**

Source: U.S. Census Bureau, OnTheMap and LEHD Origin-Destination Employment Statistics (Beginning of Quarter Employment, 2Q 2002-2009)

Figure 23 Employment in the Primary Zone

Industry (NAICS)	2002	2006	2007	2008	2009	Annual Growth Rate 2002-2009	Annual Growth Rate 2008-2009
Agriculture, Forestry, Fishing and Hunting	4,031	2,079	2,341	2,361	1,057	-17.41%	-55.23%
Mining, Quarrying, and Oil and Gas Extraction	0	1	1	3	18	N/A	500.00%
Utilities	10	14	25	21	16	6.94%	-23.81%
Construction	230	245	199	174	794	19.36%	356.32%
Manufacturing	73	157	161	196	914	43.48%	366.33%
Wholesale Trade	139	108	130	141	68	-9.71%	-51.77%
Retail Trade	89	59	69	56	136	6.24%	142.86%
Transportation and Warehousing	44	33	38	43	36	-2.83%	-16.28%
Information	31	4	6	2	32	0.45%	1500.00%
Finance and Insurance	15	13	20	18	80	27.02%	344.44%
Real Estate and Rental and Leasing	95	481	419	101	53	-8.00%	-47.52%
Professional, Scientific, and Technical Services	51	59	66	63	91	8.62%	44.44%
Management of Companies and Enterprises	0	1	0	0	43	N/A	N/A
Administration, Waste Management and Remediation	36	87	79	104	192	27.02%	84.62%
Educational Services	225	214	217	248	217	-0.52%	-12.50%
Health Care and Social Assistance	41	36	36	41	192	24.68%	368.29%
Arts, Entertainment, and Recreation	130	96	71	80	47	-13.53%	-41.25%
Accommodation and Food Services	222	252	247	233	224	0.13%	-3.86%
Other Services (excluding Public Administration)	158	201	283	305	127	-3.07%	-58.36%
Public Administration	21	12	11	24	23	1.31%	-4.17%
Total	**5,641**	**4,152**	**4,419**	**4,214**	**4,360**	**-3.61%**	**3.46%**

Source: US Census Bureau LED-LEHD

Figure 24 Employment in the Secondary Zone

Industry (NAICS)	2002	2006	2007	2008	2009	Annual Growth Rate 2002-2009	Annual Growth Rate 2008-2009
Agriculture, Forestry, Fishing and Hunting	3,439	2,766	2,900	2,995	3,419	-0.08%	14.16%
Mining, Quarrying, and Oil and Gas Extraction	420	68	46	39	240	-7.68%	515.38%
Utilities	1,118	1,233	1,250	1,180	1,137	0.24%	-3.64%
Construction	9,553	11,084	12,665	9,503	6,512	-5.33%	-31.47%
Manufacturing	10,801	10,879	10,783	10,323	9,139	-2.36%	-11.47%
Wholesale Trade	5,542	7,258	8,051	7,813	6,319	1.89%	-19.12%
Retail Trade	16,588	18,858	17,999	18,150	17,699	0.93%	-2.48%
Transportation and Warehousing	7,987	7,868	7,430	7,486	6,409	-3.10%	-14.39%
Information	1,043	917	1,330	1,385	1,682	7.07%	21.44%
Finance and Insurance	3,509	3,870	3,624	3,345	4,655	4.12%	39.16%
Real Estate and Rental and Leasing	2,336	2,734	2,357	2,419	2,199	-0.86%	-9.09%
Professional, Scientific, and Technical Services	7,036	5,306	4,812	4,674	4,655	-5.73%	-0.41%
Management of Companies and Enterprises	2,782	1,292	1,268	1,274	1,417	-9.19%	11.22%
Administration, Waste Management and Remediation	7,608	9,821	9,662	8,461	6,761	-1.67%	-20.09%
Educational Services	16,550	17,137	17,305	18,355	16,811	0.22%	-8.41%
Health Care and Social Assistance	11,513	12,716	13,069	13,671	16,122	4.93%	17.93%
Arts, Entertainment, and Recreation	2,795	2,741	2,680	2,743	2,636	-0.83%	-3.90%
Accommodation and Food Services	10,016	12,939	13,559	13,736	12,334	3.02%	-10.21%
Other Services (excluding Public Administration)	5,130	5,721	7,486	8,335	8,067	6.68%	-3.22%
Public Administration	3,792	4,085	4,094	4,949	5,790	6.23%	16.99%
Total	**129,558**	**139,293**	**142,370**	**140,836**	**134,003**	**0.48%**	**-4.85%**

Source: US Census Bureau LED-LEHD

Figure 25 Employment in the Legal Delta

Industry (NAICS)	2002	2006	2007	2008	2009	Annual Growth Rate 2002-2009	Annual Growth Rate 2008-2009
Agriculture, Forestry, Fishing and Hunting	7,470	4,845	5,241	5,356	4,476	-7.06%	-16.43%
Mining, Quarrying, and Oil and Gas Extraction	420	69	47	42	258	-6.72%	514.29%
Utilities	1,128	1,247	1,275	1,201	1,153	0.31%	-4.00%
Construction	9,783	11,329	12,864	9,677	7,306	-4.08%	-24.50%
Manufacturing	10,874	11,036	10,944	10,519	10,053	-1.12%	-4.43%
Wholesale Trade	5,681	7,366	8,181	7,954	6,387	1.69%	-19.70%
Retail Trade	16,677	18,917	18,068	18,206	17,835	0.96%	-2.04%
Transportation and Warehousing	8,031	7,901	7,468	7,529	6,445	-3.09%	-14.40%
Information	1,074	921	1,336	1,387	1,714	6.91%	23.58%
Finance and Insurance	3,524	3,883	3,644	3,363	4,735	4.31%	40.80%
Real Estate and Rental and Leasing	2,431	3,215	2,776	2,520	2,252	-1.09%	-10.63%
Professional, Scientific, and Technical Services	7,087	5,365	4,878	4,737	4,746	-5.57%	0.19%
Management of Companies and Enterprises	2,782	1,293	1,268	1,274	1,460	-8.80%	14.60%
Administration, Waste Management and Remediation	7,644	9,908	9,741	8,565	6,953	-1.34%	-18.82%
Educational Services	16,775	17,351	17,522	18,603	17,028	0.21%	-8.47%
Health Care and Social Assistance	11,554	12,752	13,105	13,712	16,314	5.05%	18.98%
Arts, Entertainment, and Recreation	2,925	2,837	2,751	2,823	2,683	-1.23%	-4.96%
Accommodation and Food Services	10,238	13,191	13,806	13,969	12,558	2.96%	-10.10%
Other Services (excluding Public Administration)	5,288	5,922	7,769	8,640	8,194	6.46%	-5.16%
Public Administration	3,813	4,097	4,105	4,973	5,813	6.21%	16.89%
Total	**135,199**	**143,445**	**146,789**	**145,050**	**138,363**	**0.33%**	**-4.61%**

Source: US Census Bureau LED-LEHD

Figure 26 Employment in the Five-County Delta Region [1]

Industry (NAICS)	2002	2006	2007	2008	2009	Annual Growth Rate 2002-2009	Annual Growth Rate 2008-2009
Agriculture, Forestry, Fishing and Hunting	24,899	19,771	21,663	21,055	20,393	-2.81%	-3.14%
Mining, Quarrying, and Oil and Gas Extraction	2,061	1,507	1,685	1,869	2,139	0.53%	14.45%
Utilities	9,930	9,951	9,731	9,963	10,501	0.80%	5.40%
Construction	89,295	100,482	98,404	84,767	66,283	-4.17%	-21.81%
Manufacturing	85,357	86,967	85,301	84,483	78,983	-1.10%	-6.51%
Wholesale Trade	44,255	46,780	48,506	47,331	42,234	-0.67%	-10.77%
Retail Trade	148,010	155,656	150,127	148,137	137,541	-1.04%	-7.15%
Transportation and Warehousing	41,458	41,742	39,540	40,325	38,088	-1.20%	-5.55%
Information	25,816	25,280	26,707	22,988	21,405	-2.64%	-6.89%
Finance and Insurance	68,811	71,506	68,106	62,845	60,028	-1.93%	-4.48%
Real Estate and Rental and Leasing	22,962	25,344	22,007	20,253	21,300	-1.07%	5.17%
Professional, Scientific, and Technical Services	69,727	71,056	72,946	74,591	71,970	0.45%	-3.51%
Management of Companies and Enterprises	21,215	18,026	18,608	22,024	22,830	1.05%	3.66%
Administration, Waste Management and Remediation	72,343	78,893	75,730	78,815	66,005	-1.30%	-16.25%
Educational Services	127,953	131,539	137,541	146,622	144,899	1.79%	-1.18%
Health Care and Social Assistance	127,598	141,588	147,545	155,726	159,681	3.26%	2.54%
Arts, Entertainment, and Recreation	23,465	23,215	23,339	23,220	25,079	0.95%	8.01%
Accommodation and Food Services	91,127	104,809	106,524	107,578	100,040	1.34%	-7.01%
Other Services (excluding Public Administration)	69,077	77,007	68,786	74,020	75,769	1.33%	2.36%
Public Administration	51,119	52,072	48,771	57,161	61,452	2.66%	7.51%
Total	**1,216,478**	**1,283,191**	**1,271,567**	**1,283,773**	**1,226,620**	**0.12%**	**-4.45%**

[1] Contra Costa, Sacramento, San Joaquin, Solano, and Yolo Counties.

Source: US Census Bureau LED-LEHD

Figure 27 Location Quotient Analysis of the Primary Delta vs. the Five-County Region [1]

Industry (NAICS)	Primary Zone		Five-County Delta Region		Primary Zone LQ [2]	
	Employment [3]	% of Total	Employment [3]	% of Total	LQ	Rank
		(a)		*(b)*	*(c) = (a) / (b)*	
Agriculture, Forestry, Fishing and Hunting	1,920	44.3%	21,037	1.7%	26.56	1
Mining, Quarrying, and Oil and Gas Extraction	7	0.2%	1,898	0.2%	1.12	5
Utilities	21	0.5%	10,065	0.8%	0.60	10
Construction	389	9.0%	83,151	6.6%	1.36	4
Manufacturing	424	9.8%	82,922	6.6%	1.49	3
Wholesale Trade	113	2.6%	46,024	3.7%	0.71	8
Retail Trade	87	2.0%	145,268	11.5%	0.17	17
Transportation and Warehousing	39	0.9%	39,318	3.1%	0.29	14
Information	13	0.3%	23,700	1.9%	0.16	19
Finance and Insurance	39	0.9%	63,660	5.0%	0.18	16
Real Estate and Rental and Leasing	191	4.4%	21,187	1.7%	2.62	2
Professional, Scientific, and Technical Services	73	1.7%	73,169	5.8%	0.29	13
Management of Companies and Enterprises	14	0.3%	21,154	1.7%	0.20	15
Administration, Waste Management and Remediation	125	2.9%	73,517	5.8%	0.49	11
Educational Services	227	5.2%	143,021	11.3%	0.46	12
Health Care and Social Assistance	90	2.1%	154,317	12.2%	0.17	18
Arts, Entertainment, and Recreation	66	1.5%	23,879	1.9%	0.80	7
Accommodation and Food Services	235	5.4%	104,714	8.3%	0.65	9
Other Services (excluding Public Administration)	238	5.5%	72,858	5.8%	0.95	6
Public Administration	19	0.4%	55,795	4.4%	0.10	20

[1] Contra Costa, Sacramento, San Joaquin, Solano, and Yolo Counties.

[2] LQ (Location Quotient): The ratio of the share of employment in a specific industry locally to the share of employment in the same industry regionally.

[3] Average employment level 2007-2009.

Source: US Census Bureau LED-LEHD

Figure 28 Location Quotient Analysis of the Legal Delta vs. the Five-County Region [1]

Industry (NAICS)	Legal Delta		Five-County Delta Region		Primary Zone LQ [2]	
	Employment [3]	% of Total *(a)*	Employment [3]	% of Total *(b)*	LQ *(c) = (a) / (b)*	Rank
Agriculture, Forestry, Fishing and Hunting	5,024	3.5%	21,037	1.7%	2.10	1
Mining, Quarrying, and Oil and Gas Extraction	116	0.1%	1,898	0.2%	0.54	20
Utilities	1,210	0.8%	10,065	0.8%	1.06	8
Construction	9,949	6.9%	83,151	6.6%	1.05	9
Manufacturing	10,505	7.3%	82,922	6.6%	1.11	5
Wholesale Trade	7,507	5.2%	46,024	3.7%	1.43	3
Retail Trade	18,036	12.6%	145,268	11.5%	1.09	6
Transportation and Warehousing	7,147	5.0%	39,318	3.1%	1.60	2
Information	1,479	1.0%	23,700	1.9%	0.55	18
Finance and Insurance	3,914	2.7%	63,660	5.0%	0.54	19
Real Estate and Rental and Leasing	2,516	1.8%	21,187	1.7%	1.04	10
Professional, Scientific, and Technical Services	4,787	3.3%	73,169	5.8%	0.58	16
Management of Companies and Enterprises	1,334	0.9%	21,154	1.7%	0.55	17
Administration, Waste Management and Remediation	8,420	5.9%	73,517	5.8%	1.01	12
Educational Services	17,718	12.4%	143,021	11.3%	1.09	7
Health Care and Social Assistance	14,377	10.0%	154,317	12.2%	0.82	14
Arts, Entertainment, and Recreation	2,752	1.9%	23,879	1.9%	1.01	11
Accommodation and Food Services	13,444	9.4%	104,714	8.3%	1.13	4
Other Services (excluding Public Administration)	8,201	5.7%	72,858	5.8%	0.99	13
Public Administration	4,964	3.5%	55,795	4.4%	0.78	15

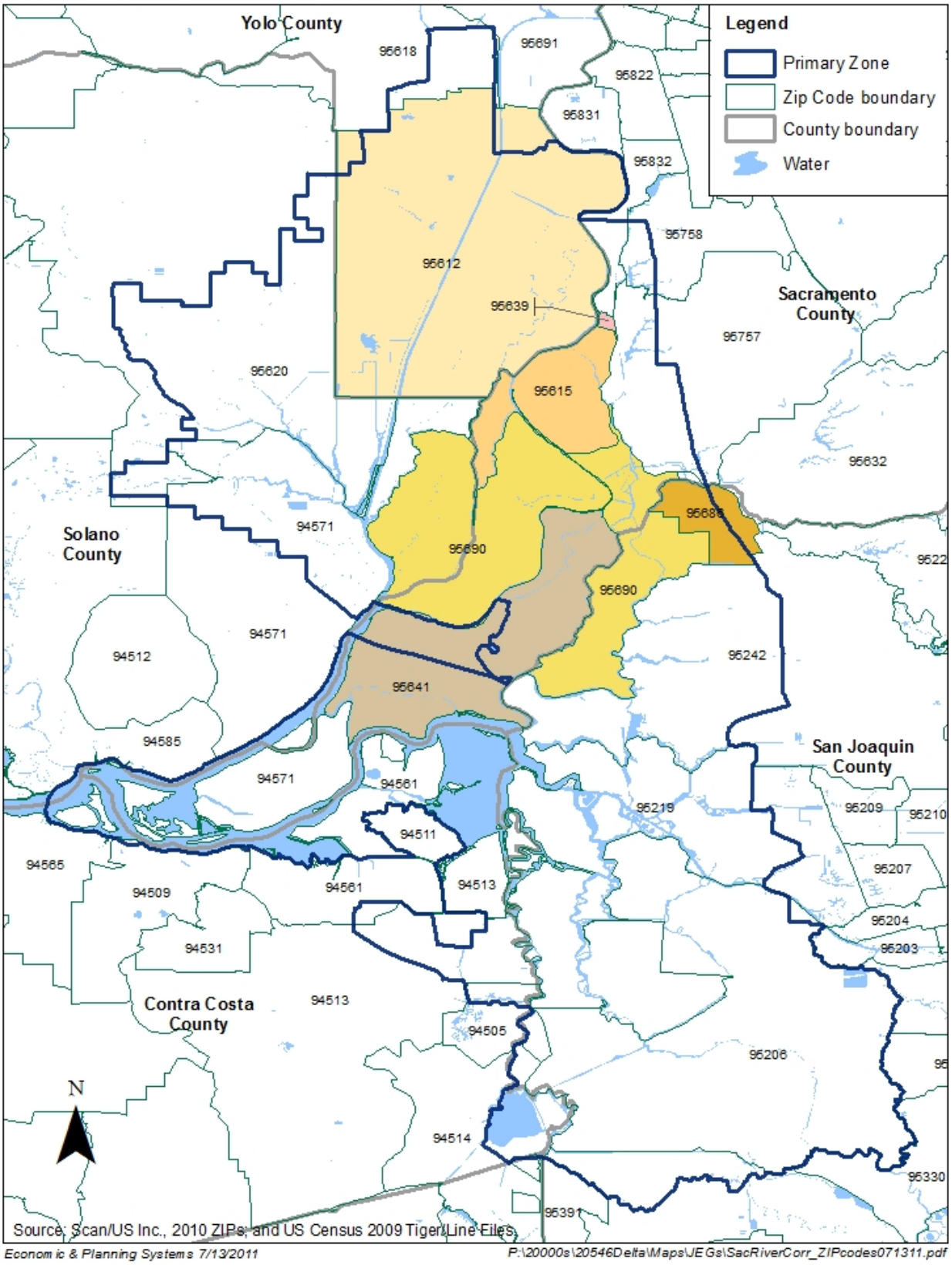
[1] Contra Costa, Sacramento, San Joaquin, Solano, and Yolo Counties.

[2] LQ (Location Quotient): The ratio of the share of employment in a specific industry locally to the share of employment in the same industry regionally.

[3] Average employment level 2007-2009.

Source: US Census Bureau LED-LEHD

Figure 29 Zip Code Map of the Sacramento River Corridor*



*IMPLAN analysis also includes P.O. Box ZIP code 95680 (Ryde) not shown on this map.

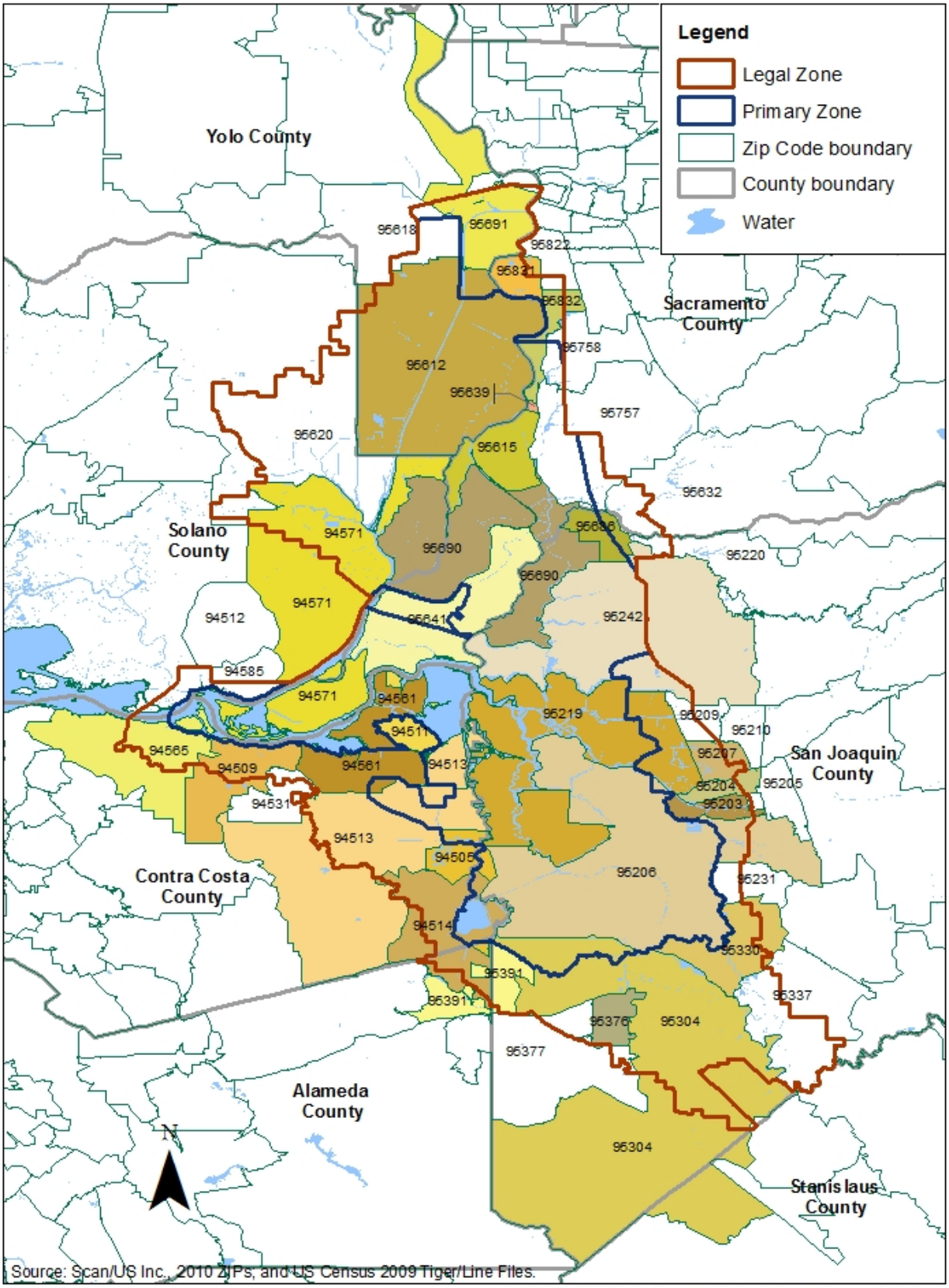
Figure 30 Sacramento River Corridor Industry Analysis [1]

NAICS Code	Industry Sector	Output (Revenues/Sales)	Output %	Employment Amount	Employment Percent	Gross Regional Product Amount	Gross Regional Product Percent	Total Industry Exports Amount	Total Industry Exports Percent	Exports as a % of Output
11	Agriculture, Forestry, Fishing & Hunting	$88,264,177	15%	606	21%	$38,370,596	10%	$73,548,912	20%	83%
21	Mining, including Oil & Gas Extraction	$0	0.0%	0	0.0%	$0	0.0%	$0	0%	-
22	Utilities	$211,883,035	36%	220	7%	$149,017,498	40%	$200,267,567	53%	95%
23	Construction	$20,846,579	4%	136	5%	$10,626,467	3%	$4,386,978	1%	21%
31-33	Manufacturing	$50,903,632	9%	117	4%	$14,519,690	4%	$46,951,887	13%	92%
311-2	Food & Beverage Manufacturing	$12,122,744	2%	33	1%	$3,156,043	1%	$12,020,283	3%	99%
313-33	Other Manufacturing	$38,780,888	7%	85	3%	$11,363,647	3%	$34,931,604	9%	90%
42	Wholesale Trade	$16,276,192	3%	90	3%	$10,696,776	3%	$1,470,195	0%	9%
44-45	Retail Trade	$8,913,970	2%	133	5%	$7,497,069	2%	$351,638	0%	4%
48-49	Transportation & Warehousing	$8,077,966	1%	60	2%	$3,839,621	1%	$1,510,979	0%	19%
51-56	Professional & Business Services	$42,386,343	7%	299	10%	$28,039,467	8%	$11,865,005	3%	28%
51	Information	$562,116	0%	1	0%	$143,655	0%	$121,285	0%	22%
52	Finance and Insurance	$9,112,894	2%	42	1%	$5,244,333	1%	$2,622,234	1%	29%
53	Real Estate and Rental & Leasing	$16,432,410	3%	104	4%	$12,275,128	3%	$1,052,131	0%	6%
54	Professional, Scientific, and Technical Services	$13,463,544	2%	118	4%	$8,755,071	2%	$8,017,993	2%	60%
55	Management of Companies and Enterprises	$496,152	0%	3	0.1%	$295,061	0%	$46,981	0%	9%
56	Administrative and Support and Waste Mgmt and Remediation Services	$2,319,227	0%	30	1%	$1,326,219	0%	$4,381	0%	0%
61	Educational Services	$1,215,342	0%	34	1%	$753,965	0%	$109,969	0%	9%
62	Health Care and Social Assistance	$1,879,084	0%	14	0%	$1,223,666	0%	$6	0%	0%
71	Arts, Entertainment, and Recreation	$5,108,991	1%	51	2%	$3,358,488	1%	$2,642,086	1%	52%
72	Accommodation and Food Services	$17,505,435	3%	240	8%	$9,244,026	3%	$7,537,954	2%	43%
81	Other Services (except Public Administration)	$10,758,456	2%	141	5%	$6,600,745	2%	$7,013,838	2%	65%
92	Public Administration	$65,370,786	11%	801	27%	$64,209,793	17%	$14,565,439	4%	22%
	Subtotal Industry Sectors	**$549,389,989**	**94%**	**2,942**	**100%**	**$347,997,867**	**94%**	**$372,222,453**	**99%**	**68%**
	Imputed Rental Activity for Owner-occupied Dwellings	$32,083,664	6%			$21,603,490	6%	$2,347,584	1%	7%
	Unclassified sectors[2]	$0	0%			$0		$0	0%	
	Total	**$581,473,653**	**100%**	**2,942**		**$369,601,357**	**100%**	**$374,570,037**	**100%**	**64%**

[1] Sacramento River Corridor as defined by the following USPS zip codes: 95612, 95615, 95639, 95641, 95680, 95686, 95690.
[2] Includes: used and secondhand goods, scrap, rest of the world adjustments, and noncomparable foreign imports.

Source: IMPLAN 2009 Zip Code Data; and Economic & Planning Systems.

Figure 31 Zip Code Map of the Legal Delta*



* IMPLAN analysis also includes P.O. Box ZIP codes 94548 (Knightsen), 95234 (Holt), 95680 (Ryde) not shown on this map.

Figure 32 Legal Delta Industry Analysis [1]

NAICS Code	Industry Sector	Output (Revenues/Sales)	%	Employment Amount	Employment Percent	Gross Regional Product Amount	Gross Regional Product Percent	Total Industry Exports Amount	Total Industry Exports Percent	Exports as a % of Output
11	Agriculture, Forestry, Fishing & Hunting	$701,339,145	2%	5,367	2%	$319,256,513	2%	$468,520,482	4%	67%
21	Mining, including Oil & Gas Extraction	$60,798,982	0.2%	240	0.1%	$32,601,416	0.2%	$34,723,500	0.3%	57%
22	Utilities	$2,235,858,536	6%	1,784	1%	$1,072,500,776	5%	$1,281,985,506	11%	57%
23	Construction	$2,350,212,248	7%	15,781	7%	$1,234,267,683	6%	$687,338,602	6%	29%
31-33	Manufacturing	$7,387,285,566	21%	14,007	6%	$1,823,377,797	9%	$5,580,376,054	48%	76%
311-2	Food & Beverage Manufacturing	$2,644,019,252	7%	3,183	1%	$515,269,024	3%	$1,983,374,712	17%	75%
313-33	Other Manufacturing	$4,743,266,315	13%	10,825	5%	$1,308,108,773	7%	$3,597,001,342	31%	76%
42	Wholesale Trade	$1,643,072,896	5%	9,178	4%	$1,079,512,512	5%	$148,415,390	1%	9%
44-45	Retail Trade	$1,898,418,180	5%	28,193	12%	$1,601,838,259	8%	$229,247,482	2%	12%
48-49	Transportation & Warehousing	$2,087,725,573	6%	15,568	7%	$1,199,010,775	6%	$1,146,722,302	10%	55%
51-56	Professional & Business Services	$6,143,956,462	17%	43,974	19%	$3,934,730,883	20%	$1,259,381,936	11%	20%
51	Information	$764,991,164	2%	2,210	1%	$378,270,229	2%	$230,140,017	2%	30%
52	Finance and Insurance	$1,497,288,936	4%	6,722	3%	$835,332,461	4%	$129,959,213	1%	9%
53	Real Estate and Rental & Leasing	$1,975,174,027	6%	11,936	5%	$1,447,290,270	7%	$646,199,541	6%	33%
54	Professional, Scientific, and Technical Services	$968,828,679	3%	9,067	4%	$658,200,800	3%	$65,810,421	1%	7%
55	Management of Companies and Enterprises	$141,799,520	0%	784	0.3%	$86,080,533	0%	$13,427,051	0%	9%
56	Administrative and Support and Waste Management and Remediation Services	$795,874,137	2%	13,255	6%	$529,556,590	3%	$173,845,693	1%	22%
61	Educational Services	$344,225,128	1%	5,589	2%	$195,301,744	1%	$1,355,531	0%	0%
62	Health Care and Social Assistance	$2,371,267,128	7%	24,615	10%	$1,473,027,786	7%	$52,842,109	0%	2%
71	Arts, Entertainment, and Recreation	$155,756,948	0%	2,928	1%	$96,619,387	0%	$1,685,124	0%	1%
72	Accommodation and Food Services	$1,026,191,484	3%	16,578	7%	$550,833,619	3%	$2,648,825	0%	0%
81	Other Services (except Public Administration)	$1,040,243,946	3%	16,653	7%	$629,326,692	3%	$250,368,096	2%	24%
92	Public Administration	$3,262,780,256	9%	37,164	16%	$2,877,442,462	14%	$141,526,382	1%	4%
	Subtotal Industry Sectors	**$32,709,132,479**	**92%**	**237,619**	**100%**	**$18,119,648,304**	**90%**	**$11,287,137,321**	**97%**	**35%**
	Imputed Rental Activity for Owner-occupied Dwellings	$2,893,810,688	8%	-		$1,948,542,999	10%	$359,273,926	3%	12%
	Unclassified sectors[2]	$0	0%	-		$0		$0	0%	
	Total	**$35,602,943,167**	**100%**	**237,619**		**$20,068,191,303**	**100%**	**$11,646,411,247**	**100%**	**33%**

[1] Legal delta region as defined by the following USPS zip codes: 94505, 94509, 94511, 94513, 94514, 94548, 94561, 94565, 94571, 95203, 95204, 95206, 95207, 95219, 95234, 95242, 95304, 95330, 95612, 95615, 95639, 95641, 95680, 95686, 95690, 95691, 95831, 95832.

[2] Includes: used and secondhand goods, scrap, rest of the world adjustments, and noncomparable foreign imports.

Source: IMPLAN 2009 Zip Code Data; and Economic & Planning Systems.