





# INLAND EMPIRE **QUARTERLY** ECONOMIC REPORT

 RIVERSIDE
 &
 SAN
 BERNARDINO
 COUNTIES,
 CALIFORNIA

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### **INLAND EMPIRE CITY PROFILE 2007**

By John E. Husing, Ph.D.

**F**requently, questions are asked about the relative strengths of the Inland Empire's 48 cities. The annual Inland Empire City Profile (*Exhibits 1 & 2*) provides the relevant information. The sources are the most recently available data for population, taxable sales, assessed valuation, bank deposits, housing prices and volumes, and income.

**Population.** From 2000-2007, the CA Department of Finance reports that the Inland Empire added 823,882 people to reach 4,079,408, a 3.3% compound growth rate. Exhibit 1 indicates that eight cities have over 100,000 people: Riverside (287,820) and San Bernardino (205,010) led the region, followed by Fontana (181,640) and Moreno Valley (174,565). The others were Ontario (172,701), Rancho Cucamonga (172,331), Corona (144,661) and Victorville (102,538). Rialto (99,064) remains close. The smallest cities were Indian Wells (4,865), Needles (5,759) and Big Bear Lake (6,207). Four cities added over 40,000 people from 2000-2007: Murrieta (52,975), Fontana (52,712) Rancho Cucamonga (44,588) and Temecula (40,219). Four cities added under 1,000: Needles (929), Big Bear Lake (769), Grand Terrace (754) and Calimesa (275).

Among California's 478 cities in 2007, Riverside, San Bernardino, Fontana and Moreno Valley ranked 12<sup>th</sup>, 18<sup>th</sup>, 22<sup>nd</sup> and 23<sup>rd</sup> in population. From 2006-2007, five of the state's fastest growth rates were in Inland Empire cities: Beaumont (21.1%; 1<sup>st</sup>), Lake Elsinore (15.4%; 3<sup>rd</sup>), Fontana (9.8%; 7<sup>th</sup>), San Jacinto (9.8%; 7<sup>th</sup>) and Adelanto (9.2%; 10<sup>th</sup>). In addition, six inland cities ranked in the top 20 in absolute 2006-2007 growth: Fontana (16,281; 2<sup>nd</sup>), Victorville (7,453; 11<sup>th</sup>) Lake Elsinore (6,363; 13<sup>th</sup>), Hesperia (5,658; 16<sup>th</sup>), Indio (5,004; 19<sup>th</sup>), Beaumont (4,946; 20<sup>th</sup>).

**Taxable Retail Sales.** Taxable sales are a major city revenue source. The CA Board of Equalization reports them quarterly, nine months after they occur. In fiscal year 2006, San Bernardino County's sales grew 11.9% to \$31.2 billion. Riverside County's sales were up 11.3% to \$29.6 billion (*Exhibit 1*). Sales in the Inland Empire (11.6%) again grew much faster than California (7.4%).

Large malls, strong non-store sales and a large population allowed Ontario (\$5.62 billion) to have the Inland Empire's highest retail volume above Riverside (\$5.08 billion). Corona (\$3.55 billion) passed San Bernardino (\$3.32 billion). Temecula was fifth (\$2.74 billion) followed by Rancho Cucamonga (\$2.32 billion), Victorville (\$2.09 billion) and Fontana (\$2.03 billion). Palm Desert (\$1.58 billion) and Montclair (\$1.28 billion) remained smaller cities yet are key retail hubs, ranked 9<sup>th</sup> and 11<sup>th</sup> in sales despite being 24<sup>th</sup> and 29<sup>th</sup> in population.

Several cities near large retail centers continue to have unusually low sales. Chino Hills (\$439 million) was 14<sup>th</sup> in population but 29<sup>th</sup> in sales, Apple Valley (\$364 million) 18<sup>th</sup> and 30<sup>th</sup>, Highland (\$118 million) was 20<sup>th</sup> and 41<sup>st</sup>, and Yucaipa (\$243 million) 22<sup>nd</sup> and 35<sup>th</sup>. Smaller towns like Montclair (\$1.28 billion), Perris (\$555 million) and Barstow (\$554 million) outperformed them. Among the large cities, Moreno Valley (\$1,268 million) ranked 4<sup>th</sup> in population but 12<sup>th</sup> in sales. These data highlight the disparities created by California's heavily reliance on sales taxes for municipal finance. Thirty-one of the 48 Inland Empire cities had double digit sales growth led by several cities with

	Population			Taxable Retail Sales				Assessed Valuation				Financial Deposits						
			2000-2	007	FY	2005-2		Per		FY 2006		1			2006		Per	
City	2007	Rank	Change		(mil)		% Chg.	Capita	Rank	(mil) F		Capita I	Rank	(mil)		%Chg.	Capita	Rank
						S	SAN BE	RNAR	DINO	COUNT	Y							
Adelanto	27,13	9 35	9,009	26	\$135	39	28.1%	\$5,794	40	\$2,202	36	\$86,105	25	\$41	47	10.2%	\$1,697	45
Apple Valley	70,29	7 18	16,058	15	\$364	30	26.1%	\$5,388	42	\$5,364	23	\$76,301	31	\$559	20	13.2%	\$8,117	32
Barstow	23,94	3 37	2,824	41	\$554	27	18.9%	\$23,378	9	\$1,159	43	\$48,403	46	\$272	32	2.6%	\$11,405	21
Big Bear Lake	· · ·		769	46	\$193	36	3.9%	\$31,214	4	\$2,840	34	\$457,558	3	\$231	35	0.5%	\$37,297	3
Chino	81,224	4 13	14,056	19	\$1,570	10	8.1%	\$22,283	11	\$8,468	15	\$117,689	13	\$1,768	8	19.0%	\$24,832	9
Chino Hills	78,66	3 14	11,881	21	\$439	29	9.5%	\$5,631	41	\$8,469	14	\$107,650	15	\$642	19	31.2%	\$8,195	31
Colton	51,79	7 21	4,135	35	\$995	17	8.8%	\$19,227	13	\$2,902	32	\$56,031	43	\$410	27	15.2%	\$7,910	35
Fontana	181,640		52,712	2	\$2,025	8	12.2%	\$12,246	27	\$14,510	5	\$79,884	29	\$919	15	20.8%	\$5,296	39
G. Terrace	12,38		754	47	\$86	44	16.1%	\$6,962	38	\$804	44	\$64,941	39	\$115	41	625%	\$9,295	30
Hesperia	85,87		23,286	9	\$670	23	21.6%	\$8,353	34	\$5,860	21	\$68,237	37	\$669	18	8.9%	\$8,055	33
Highland	52,18		7,561	29	\$118	41	5.5%	\$2,298	47	\$3,132	31	\$60,022	41	\$94	42	6.6%	\$1,810	44
Loma Linda	22,45		3,223	39	\$271	33	14.1%	\$12,399	26	\$1,621	41	\$72,207	34	\$309	31	2.1%	\$13,916	17
Montclair	36,622		3,573	38	\$1,276	11	2.1%	\$35,828	1	\$2,499	35	\$68,234	38	\$382	29	9.4%	\$10,587	25
Needles	5,759		929	45	\$47	47	9.0%	\$8,268	35	\$322	48	\$55,885	44	\$63	44	4.7%	\$11,040	23
Ontario	172,70		14,694	17	\$5,623	1	15.6%	\$32,883	2	\$18,014	3	\$104,309	16	\$1,781	7	8.2%	\$10,363	27
R. Cucamonga	172,33	16	44,588	3	\$2,315	6	14.8%	\$13,883	23	\$19,434	2	\$115,196	14	\$1,758	10	10.7%	\$10,479	26
Redlands	71,37		7,784	28	\$1,140	13	-1.5%	\$16,053	19	\$6,541	19	\$91,648	20	\$1,910	4	10.3%	\$26,819	7
Rialto	99,064		7,182	30	\$1,042	16	16.1%	\$10,514	31	\$6,052	20	\$61,088	40	\$472	23	6.9%	\$4,768	40
San Bdno	205,010		19,628	11	\$3,320	4	4.7%	\$17,011	18	\$11,155	11	\$56,200	42	\$2,964	2	2.0%	\$15,058	15
29 Palms	24,83		10,066	24	\$83	45	11.4%	\$3,040	46	\$750	45	\$30,202	48	\$68	43	6.0%	\$2,609	43
Jpland	75,169	9 15	6,776	32	\$964	18	20.5%	\$13,018	25	\$6,796	18	\$90,410	22	\$1,446	12	2.2%	\$19,375	12
Victorville	102,53	3 8	38,509	5	\$2,086	7	12.4%	\$22,539	10	\$8,882	13	\$88,817	24	\$1,395	13	12.2%	\$14,491	16
Yucaipa	51,784		10,577	22	\$243	35	12.7%	\$4,811	43	\$3,644	28	\$70,367	36	\$409	28	11.9%	\$7,996	34
Yucca Valley	21,044	4 41	4,179	34	\$291	32	11.3%	\$14,203	21	\$1,501	42	\$71,347	35	\$510	22	5.5%	\$24,548	10
SB County	2,028,01	3	317,874		\$31,212		11.9%	\$15,840		\$172,936		\$86,275		\$19,587		10.0%	\$9,855	
							RIV	ERSIDE	CO	UNTY								
Banning	28,27	2 32	4,710	33	\$251	34	13.5%	\$8,854	32	\$2,090	38	\$73,928	32	\$445	26	9.7%	\$15,715	14
Beaumont	28,25	) 33	16,866	14	\$192	37	31.8%	\$8,255	36	\$3,408	29	\$120,654	11	\$164	38	19.8%	\$6,380	37
Blythe	22,17	9 39	2,160	42	\$173	38	13.3%	\$13,134	24	\$605	47	\$44,762	47	\$132	40	0.2%	\$9,903	29
Calimesa	7,41	5 45	275	48	\$48	46	11.0%	\$6,403	39	\$616	46	\$83,070	26	\$213	37	3.2%	\$28,565	5
Canyon Lake	10,93	9 44	1,017	44	\$13	48	-26.9%	\$1,200	48	\$1,702	40	\$155,192	7	\$1	48	NA	\$87	48
Cathedral City	51,08	1 23	9,468	25	\$922	19	0.2%	\$17,917	16	\$4,297	27	\$82,460	27	\$225	36	2.9%	\$4,348	41
Coachella	35,20	7 30	15,762	16	\$299	31	31.4%	\$8,446	33	\$1,983	39	\$51,514	45	\$50	45	-19.2%	\$1,364	46
Corona	144,66	17	21,198	10	\$3,549	3	14.0%	\$24,365	8	\$17,537	4	\$119,980	12	\$1,758	9	10.3%	\$12,047	19
Dsrt Hot Spr.	22,01	1 40	6,962	31	\$97	43	10.3%	\$4,372	44	\$2,115	37	\$89,830	23	\$259	34	2.7%	\$11,318	22
Hemet	69,544	4 19	12,893	20	\$1,056	15	10.3%	\$15,081	20	\$5,520	22	\$76,977	30	\$1,861	6	5.1%	\$26,265	8
Indian Wells	4,86	5 48	1,126	43	\$101	42	18.0%	\$20,618	12	\$4,752	26	\$961,477	1	\$328	30	7.8%	\$66,732	1
Indio	71,654		28,030	8	\$836	21	8.5%	\$11,591	30	\$6,995	17	\$90,673	21	\$823	16	8.1%	\$11,031	24
Lk Elsinore	40,98		18,704	12	\$586	24	13.3%	\$14,192	22	\$4,886	24	\$102,576	17	\$459	25	8.1%	\$10,332	28
La Quinta	38,340		17,398	13	\$725	22	14.3%	\$18,771	15	\$11,866	10	\$288,777	4	\$552	21	11.9%	\$13,856	18
Moreno Vly.	174,56		38,087	6	\$1,268	12	11.6%	\$7,211	37	\$13,315	6	\$73,780	33	\$1,104	14	7.3%	\$6,198	38
Murrieta	92,93		52,975	1	\$1,101	14	16.0%	\$11,763	28	\$12,362	9	\$127,108	9	\$729	17	11.7%	\$7,640	36
Norco	27,26		3,204	40	\$573	25	9.1%	\$25,143	7	\$2,863	33	\$125,923	10	\$270	33	3.9%	\$11,874	20
Palm Desert	49,53		8,597	27	\$1,580	9	6.4%	\$31,687	3	\$13,058	8	\$262,455	5	\$2,188	3	12.2%	\$43,912	2
Palm Springs	46,43		4,053	36	\$886	20	15.1%	\$18,944	14	\$9,701	12	\$207,026	6	\$1,527	11	0.9%	\$32,619	4
Perris	47,13		14,474	18	\$555	26	17.0%	\$11,689	29	\$4,833	25	\$95,388	19	\$148	39	5.0%	\$3,019	42
Rancho Mirage			3,695	37	\$524	28	7.0%	\$31,213	5	\$7,830	16	\$462,124	2	\$461	24	-0.7%	\$27,318	6
Riverside	287,820		36,232	7	\$5,083	2	6.8%	\$17,543	17	\$23,873	1	\$81,924	28	\$5,031	1	8.6%	\$17,314	13
San Jacinto	31,06		10,566	23	\$127	40	15.9%	\$4,059	45	\$3,296	30	\$95,955	18	\$43	46	-6.2%	\$1,302	47
Temecula	93,923	3 10	40,219	4	\$2,735	5	9.8%	\$28,917	6	\$13,233	7	\$135,119	8	\$1,897	5	12.4%	\$19,705	11
Riv County	2,031,62	5	486,238		\$29,646		11.3%	\$15,181		\$233,979		\$115,952		\$21,937		8.2%	\$11,049	
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			FXI	STING HOM	ES					NEW HOME	S				INCO	ME	
	2006		05-06	2007 2nd (		06-07 2007	2006		05-06	2007 2nd (		06-07	2007	2006	intoc	2006	
City	Volume	Rank		Median P			Volume	Rk	%Chg	Median P			Pmt.	Median	Rank	(mil.)	Rank
						SAN BE	RNAR	DIN		NTY							
Adelanto	579	30	-12.9%	\$280,000	42	-5.7% \$1,482	273	25	-59.8%	\$300,000	44	-4.8%	\$1,588	\$41,444	37	\$349	42
Apple Valley	1,322	13	-13.1%	\$286,938	39	-6.6% \$1,519	311	23	-58.9%	\$441,387	22		\$2,576	\$46,751	28	\$1,403	19
Barstow	542	33	-20.6%	\$185,000	46	0.0% \$979	43	40	-30.6%	\$172,250	48	6.3%	\$912	\$44,737	34	\$495	36
Big Bear Lk	463	35	-35.3%	\$405,000	21	1.2% \$2,144	7	45	-68.2%	\$560,500	10	4.4%		\$43,983		\$171	47
Chino	613	28	-26.1%	\$508,398	11	1.7% \$2,967	565	16	54.8%	\$567,430	8	5.1%	\$3,311	\$70,994	9	\$1,585	15
Chino Hills	752	21	-36.4%	\$598,500	4	1.4% \$3,493	116	35	-10.1%	\$1,644,500	1	35.7%	\$9,597	\$100,394	2	\$2,593	8
Colton	692	24	-18.2%	\$341,000	32	-2.6% \$1,805	19	43	-84.6%	\$317,250	43	-3.1%	\$1,679	\$45,911	30	\$893	28
Fontana	3,092	4	-23.2%	\$418,097	18	-3.3% \$2,440	1,645	3	0.6%	\$579,750	7	1.0%	\$3,383	\$60,772	16	\$3,123	4
G. Terrace	136	46	-10.5%	\$375,000	26	-2.3% \$1,985	5	46	-86.5%	\$385,000	32	24.6%	\$2,038	\$69,806	11	\$346	43
Hesperia	1,440	11	-17.6%	\$290,000	37	-7.9% \$1,535	277	24	-65.8%	\$345,000	40	-13.4%	\$1,826	\$43,018	36	\$1,433	18
Highland	749	22	-21.2%	\$380,000	24	3.9% \$2,012	178	29	-16.8%	\$649,000	5	10.4%	\$3,787	\$53,917	19	\$1,072	26
Loma Linda	166	43	-15.7%	\$467,000	12	5.8% \$2,725	137	32	13.2%	\$413,750	27	-10.7%	\$2,190	\$49,211	26	\$581	33
Montclair	285	41	-18.1%	\$413,000	19	-6.5% \$2,186	54	38	-11.5%	\$540,500	13	-5.2%	\$3,154	\$52,768	20	\$636	30
Needles	70	48	-32.0%	\$108,750	48	10.1% \$576	3	47	-88.0%	\$236,000	46	62.8%	\$1,249	\$35,338	46	\$112	48
Ontario	1,299	15	-24.3%	\$424,287	17	-2.3% \$2,476	369	22	50.0%	\$385,864	31	45.5%	\$2,043	\$56,688	17	\$2,929	6
R. Cucamonga	1,635	8	-24.7%	\$563,142	6	4.6% \$3,286	847	6	-14.5%	\$728,435	3	-0.8%	\$4,251	\$75,429	4	\$4,528	2
Redlands	762	20	-25.1%	\$429,704	16	1.4% \$2,508	88	37	-70.7%	\$700,474	4	26.0%	\$4,088	\$63,463	13	\$2,077	12
Rialto	1,402	12	-24.5%	\$381,840	22	-0.8% \$2,021	9	44	-83.9%	\$484,400	16	9.4%	\$2,827	\$45,759	31	\$1,379	20
San Bdno	4,018	2	-19.5%	\$322,036	34	-1.4% \$1,705	395	20	-38.1%	\$465,508	19	-13.3%	\$2,717	\$36,676	42	\$2,894	7
29 Palms	341	37	-38.4%	\$130,000	47	-4.2% \$688	49	39	-61.1%	\$228,500	47	6.5%	\$1,210	\$36,471	43	\$278	45
Upland	654	26	-22.9%	\$582,600	5	2.8% \$3,400	373	21	13.0%	\$542,500	12	-23.6%	\$3,166	\$64,894	12	\$2,067	13
Victorville	1,603	9	-17.8%	\$307,225	36	-5.5% \$1,626	533	18	-73.5%	\$340,798	41	-7.7%	\$1,804	\$50,531	24	\$1,715	14
Yucaipa	684	25	-9.5%	\$363,500	29	-3.7% \$1,924	204	27	-48.5%	\$455,500	21	-11.7%	\$2,658	\$50,529	25	\$1,257	22
Yucca Valley	489	34	-31.0%	\$200,000	45	-1.3% \$1,059	137	33	-36.0%	\$240,000	45	-13.8%	\$1,270	\$38,092	41	\$432	38
SB County	28,256		-20.2%	\$365,000		1.4% \$1,932	10,148		-3.3%	\$387,000		0.1%	\$2,049	\$52,941		\$39,012	
						RIV	<b>ERSID</b>	E C	OUNT	(							
Banning	555	32	-17.9%	\$280,000	41	-3.6% \$1,482	132	34	36.1%	\$383,000	33	-4.1%	\$2,027	\$41,268	38	\$588	31
Beaumont	449	36	-9.5%	\$336,500	33	-9.7% \$1,781	1,602	4	84.6%	\$388,000	30	-8.5%	\$2,054	\$39,553	39	\$512	34
Blythe	154	44	-7.2%	\$202,500	44	11.1% \$1,072	20	42	-81.8%	\$398,000	29	76.1%	\$2,107	\$45,302	32	\$418	39
Calimesa	91	47	-26.0%	\$370,000	27	8.5% \$1,959	na	na	na	\$439,000	23	29.1%	\$2,562	\$47,406	27	\$192	46
Canyon Lake	326	38	-23.8%	\$530,000	9	11.8% \$3,093	142	31	-11.8%	\$364,250	36	-4.4%	\$1,928	\$70,106	10	\$295	44
Cathedral City	638	27	-36.5%	\$350,000	31	-8.6% \$1,853	176	30	-20.7%	\$420,000	25	-14.7%		\$50,654	23	\$1,083	25
Coachella	218	42	34.6%	\$285,000	40	-8.1% \$1,509	640	10	15.9%	\$346,250	39		\$1,833	\$36,402	44	\$366	40
Corona	2,788	5	-21.3%	\$523,060	10	-3.3% \$3,052	3,036	1	-0.9%	\$596,207	6	-8.3%	\$3,479	\$72,162	6	\$4,008	3
Dsrt Hot Spr.	564	31	-19.3%	\$251,801	43	-4.4% \$1,333	574	15	-39.5%	\$320,526	42	-6.2%	\$1,697	\$33,263		\$361	41
Hemet	1,779	6	-25.7%	\$289,187	38	-8.0% \$1,531	550		-45.5%	\$379,418	35	-6.6%	\$2,008	\$31,749		\$1,111	24
Indian Wells	146	45		\$1,100,000	1	2.9% \$6,419	40	41	-57.0%	\$892,500	2	-22.6%	\$5,208	\$120,074		\$482	
Indio	915	17	-6.0%	\$363,700	28	-0.4% \$1,925	1,666	2	-4.8%	\$348,653	38		\$1,846	\$45,143		\$1,201	23
Lk Elsinore	961	16	-23.7%	\$381,622	23	-8.2% \$2,020	608		-13.4%	\$399,032	28		\$2,112	\$54,595		\$941	27
La Quinta	902	18	-18.7%	\$615,000	3	17.5% \$3,589	773	7	-1.7%	\$559,000	11		\$3,262	\$71,127		\$1,436	
Moreno Vly.	3,339		-19.5%	\$376,182	25	-1.8% \$1,991	584		-62.8%	\$433,743	24		\$2,531	\$52,426		\$2,972	5
Murrieta	1,770		-14.9%	\$453,731	15	-7.1% \$2,648	1,021		-74.9%	\$468,351	18		\$2,733	\$75,102		\$2,543	9
Norco	309	40	-29.1%	\$560,000	7	-5.4% \$3,268	90		-72.3%	\$540,000		-38.8%		\$62,652		\$500	35
Palm Desert	802	19	-33.2%	\$454,064		-14.6% \$2,650	213		-30.8%	\$420,000		-17.3%		\$61,789		\$2,133	
Palm Springs	731	23	-26.7%	\$539,915	8	-4.1% \$3,151	630	11	47.9%	\$463,091	20		\$2,703	\$46,399		\$1,558	16
Perris	1,307	14	-9.4%	\$360,351	30	-2.2% \$1,908	525		-71.1%	\$382,626	34	-21.6%	\$2,025	\$35,338		\$741	29
Rancho Mirage	324	39	-11.0%	\$685,000	2	-15.3% \$3,998	201		-50.2%	\$563,000	9		\$3,286	\$78,434		\$1,272	
Riverside	4,726	1	-21.9%	\$412,477	20	-2.0% \$2,183	753	8	-39.1%	\$493,443	15	1.0%	\$2,880	\$52,023		\$6,332	
San Jacinto	603	29	-18.5%	\$310,518	35	-4.0% \$1,644	686	9	-30.7%	\$359,160	37	-3.4%	\$1,901	\$39,235	40	\$584	32
	1 001	10	-24.0%	\$455,382	13	-7.6% \$2,658	591	13	-63.3%	\$469,070	17	-5.9%	\$2,737	\$71,754	7	\$2,159	10
Temecula	1,601	10	-18.3%	φ+00,00 <b>∠</b>	10	7.070 ¢∠,000				+			+ ) -	1 1 -		+=,	

Source: Dataquick, U.S. Census Bureau, Economics & Politics, Inc. Mortgage payments based on 10% down, 30-year term at 6.43% rate (6.71% for jumbo loans)

#### Continued from front cover

rapid population growth: Beaumont (31.8%), Coachella (31.4%), Adelanto (28.1%), Apple Valley (26.1%) and Hesperia (21.6%).

Per capita sales reveal how well the sales tax can finance services for each city resident. In 2006, Montclair (\$35,828), Ontario (\$32,883), Palm Desert (\$31,687), Big Bear Lake (\$31,214) and Rancho Mirage (\$31,213) were the strongest. Highland (\$2,298) and Canyon Lake (\$1,200) were the weakest [Note: large prison populations were deducted in per capita calculations].

Assessed Valuation. Assessed valuation is important since property taxes are also a major local revenue source. As of July 1, 2007, San Bernardino County's net taxable valuation reached \$173 billion, up 15.9%. Riverside County's grew to \$234 billion, up 16.8%. Each has benefited from strong residential growth, home price appreciation and strong non-residential construction.

For cities, assessed valuation tends to follow population and industrial development as seen in the inland region's top five cities: Riverside (*\$23.9 billion*), Rancho Cucamonga (*\$19.4 billion*), Ontario (*\$18.0 billion*), Corona (*\$17.5 billion*) and Fontana (*\$14.5 billion*). San Bernardino ranked second in population and has an industrial base, but low housing values caused its valuation (*\$11.2 billion*) to rank only eleventh.

Assessed value per capita measures the ability of property taxes to support services for each city resident. Here, home values played a major role. The Coachella Valley had five of the six top cities, led by Indian Wells ( $I^{st}$ , \$961,477) and Rancho Mirage ( $2^{nd}$ , \$462,124). Two smaller cities made the top ten: Big Bear Lake ( $3^{rd}$ , \$457,558) and Canyon Lake ( $7^{th}$ , \$155,192). So did three high growth towns: Temecula ( $8^{th}$ , \$135,119), Murrieta ( $9^{th}$ , \$127,108), Norco ( $10^{th}$ , \$125,923). By contrast, four East SB Valley cities remained in the bottom group: Rialto ( $40^{th}$ , \$61,088), Highland ( $41^{st}$ , \$60,022), San Bernardino ( $42^{nd}$ , \$56,200) and Colton ( $43^{rd}$ , \$56,031). They were ahead of five outlying desert communities: Needles ( $44^{th}$ , \$55,885), Coachella ( $45^{th}$ , \$51,514), Barstow ( $46^{th}$ , \$48,403), Blythe ( $47^{th}$ , \$44,762) and Twentynine Palms ( $48^{th}$ , \$30,202).

**Financial Deposits.** Bank and credit union deposits are the only available indicator of local financial wealth since there is no local measure of stock market investments. Exhibit 1 shows the Inland Empire's deposits by city from HighLine Data. They increased by 9.0% to a record \$41.5 billion from 2005-2006. Riverside County deposits grew 8.2% to \$21.9 billion; San Bernardino County's rose 10.0% to \$19.6 billion.

The county seats had the most deposits: Riverside ( $$5.0 \ billion$ ) and San Bernardino ( $$3.0 \ billion$ ) followed by Palm Desert ( $$2.2 \ billion$ ). Redlands ( $$1.91 \ billion$ ) and Temecula ( $$1.90 \ billion$ ) were above Hemet ( $$1.86 \ billion$ ). From 2005-2006, deposits grew in 45 of 48 cities with declines in Coachella (-19.2%), San Jacinto (-6.2%), and Rancho Mirage (-0.7%). Growth was led by two cities seeing an influx of upscale families: Chino Hills (31.2%) and Fontana (20.8%). Coachella Valley cities had the highest deposits per capita led by Indian Wells (\$66,732) and Palm Desert (\$43,912). Big Bear Lake (\$37,297) ranked third, followed by Palm Springs (\$32,619). Calimesa (\$28,565) was fifth.

**Home Sales Volumes.** Dataquick provides home deed recordings by zip code using county recorders' data. In 2006, low interest rates plus soaring coastal home prices still caused buyers to move inland. In 2007, the market has slowed with prices leveling off or falling. San Bernardino County's 2006 **existing home** deed recordings were down 20.2% to 28,266 units. Riverside County's sales also declined 18.3% to 29,488 units (*Exhibit 2*).

Except for Ontario  $(1,299, 15^{th})$ , the largest cities tend to have the highest existing home sales in 2006. Using each city's zip code areas, the volume leaders were Riverside (4,726), San Bernardino (4,018), Moreno Valley (3,339), Fontana (3,092) and Corona (2,788). Only Coachella had sales growth (+34.6%). Five other cities had single digit declines: Indio (-6.0%), Blythe (-7.2%), Perris (-9.4%), Beaumont (-9.5%) and Yucaipa (-9.5%).

In 2006, the **new home market** saw Riverside County's sales decline 4.8% to 25,438 units. San Bernardino County's sales drop 3.3% to 10,148 units. Sales rose in only 9 of 48 cities. Five cities had volumes over 1,000 units: Corona (*3,036*), Indio (*1,666*), Fontana (*1,645*), Beaumont (*1,602*) and Murrieta (*1,021*).

Home Prices. Dataquick's second quarter 2007 data showed San Bernardino County's **existing home prices** up 1.4% from second quarter 2006 to \$365,000. Riverside County's homes declined 1.0% to \$405,000 (*Exhibit* 2). Indian Wells (\$1,100,000), Rancho Mirage (\$685,000), La Quinta (\$615,000), Chino Hills (\$598,500) and Upland (\$582,600) had the highest prices. Outlying desert communities had the lowest: Barstow (\$185,000), Twentynine Palms (\$130,000), Needles (\$108,7500). High priced La Quinta (17.5%) and Canyon Lake (11.8%) ... and moderately priced Blythe (11.1%) and Needles (10.1%) had the fastest appreciation, while 33 of 48 inland cities had lower prices led by Rancho Mirage (-15.3%) and Palm Springs (-14.6%).

In second quarter 2007, San Bernardino County's median **new home price** rose a slight 0.1% over second quarter 2006, reaching \$387,000. In Riverside County, there was a 4.2% decline to \$421,000. The highest priced new homes were in Chino Hills (\$1,644,500), Indian Wells (\$892,500), Rancho Cucamonga (\$728,435), Redlands (\$700,474) and Highland (\$649,000). Prices rose fastest (*over 50 sales*) in Ontario (45.5%), Chino Hills (35.7%), Palm Springs (33.4%), Apple Valley (29.7%) and Redlands (26.0%).

Inland Empire homes now generally cost more to finance due to these higher prices and somewhat higher rates. Using 10% down, 30-year financing and a 5.98% interest rate (6.96% jumbo), Exhibit 2 shows each city's monthly mortgage payments in second quarter 2007. Overall, San Bernardino County's monthly payments on a median priced existing home were \$1,932 versus \$1,994 in 2006. It was \$2,049 versus \$2,141 for a median priced new home. In Riverside County, the median existing home payment was \$2,144, down from \$2,266 in 2006. For new homes, the payment was \$2,457, down from \$2,503.

**Income.** Exhibit 2 estimates income within the Inland Empire using the Census Bureau's American Community survey for cities over 65,000 in population. For other cities, four assumptions were made: income growth matched inflation (26.7%) since 1999 (*census data*); incomes grew 0.75% beyond inflation; city populations have grown; and the share of a city's families in low, middle and high income groups was unchanged. Using these conventions, the highest median incomes were in Indian Wells (*\$120,074*), Chino Hills (*\$100,394*), Rancho Mirage (*\$78,434*), Rancho Cucamonga (*\$75,429*) and Murrieta (*\$75,102*). Total personal income was highest in larger cities led by Riverside (*\$6.3 billion*). However, Rancho Cucamonga (*\$4.5 billion*) and Corona (*\$4.0 billion*) were next despite having fewer people than Fontana (*\$3.1 billion*), Moreno Valley (*\$3.0 billion*), Ontario (*\$2.9 billion*) and San Bernardino (*\$2.9 billion*).

**Most Prosperous Cities?** Which Inland Empire cities are the most economically prosperous? Summing the city rankings for *per capita* retail sales, *per capita* assessed value, *per capita* financial deposits, as well as absolute population growth, median income, median price of all homes and their jobs:housing balance could yield a **perfect score of 7** for seven 1<sup>st</sup> places or a worst score of 336 from seven 48<sup>th</sup> places. The best 10 scores or most economically successful cities were: Temecula (55), Rancho Mirage (57), Indian Wells (60), Corona (63), La Quinta (65), Palm Desert (69), Chino (71), Rancho Cucamonga (75), Murrieta (97), Palm Springs (100).

## **INLAND EMPIRE EMPLOYMENT ... Over One of Three New California Jobs**

In August 2007, the CA Employment Development Department estimated that the Inland Empire was up 51,300 jobs or 4.0% from August 2006 (*Exhibit 3*). That represented 34.1% of the jobs created in California (*150,300*). The data appear unusually strong given the residential construction slowdown. The region's 6.1% unemployment rate was up from 5.2% in August 2006. The area's job growth was almost five times the 10,500 added in San Diego (8,800) and Orange (1,700) counties (*Exhibit 4*).

#### CLEAN WORK, GOOD PAY: +9,000 JOBS (*4.6%*)

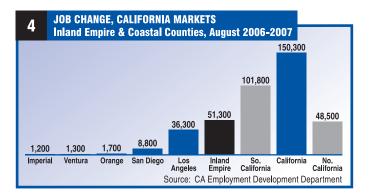
Since August 2006, the Inland Empire's highest paying sectors added 9,000 jobs (4.6%). Local government grew 3,800 (4.8%) as tax revenues continued growing. Management and professions were up 3,300 (5.7%) and federal and state government added 1,300 (3.6%) as both expanded to serve the area's growing economy and population. Improved funding allowed higher education to grow by 400 jobs (3.1%). Utilities were up 300 jobs (5.4%). Mining was off 100 (-7.1%) with the construction slowdown.

# CLEAN WORK, MODERATE PAY: +12,100 JOBS (4.0%)

The Inland Empire's sectors that primarily pay moderate incomes to white collar workers added 12,100 jobs (4.0%). Health care was up 4,600 jobs (4.8%) as out-patient offices and hospitals grew. K-12 education was up 2,600 jobs (2.7%) despite surprisingly slow enrollment growth. Administrative support was up 2,200 jobs (5.3%) with office firms migrating inland. The financial sector added 2,000 people (3.9%) with population growth overcoming the slowing mortgage market. Publishing/information grew 700 (4.6%).

# DIRTY WORK, MODERATE PAY: +12,300 (*3.4%*)

From August 2006-2007, the Inland Empire's blue collar sectors added 12,300 jobs or 3.4%. Manufacturing grew 3,500 jobs, despite the fall off in construction products (2.8%). Trans-



3 INLAND EMPIRE EMP	PLOYMENT IN	FORMATION				
June-August, 2007						
Sector	Jun-07	Jul-07	Aug-07	Aug-06	Change	% Change
Local Government Mgmt & Professions Federal & State Higher Education Utilities Mining	82,900 60,900 37,200 15,500 5,700 1,300	83,200 60,900 37,400 13,700 5,900 1,300	83,400 61,200 37,700 13,200 5,900 1,300	79,600 57,900 36,400 12,800 5,600 1,400	3,800 3,300 1,300 400 300 (100)	4.8% 5.7% 3.6% 3.1% 5.4% -7.1%
Clean Work, Good Pay	203,500	202,400	202,700	193,700	9,000	4.6%
Health Care K-12 Education Admin. Support Financial Activities Publish, telecomm, Other	99,800 111,100 43,700 53,900 15,900	99,900 102,300 43,500 53,900 15,800	100,100 98,600 43,600 53,600 15,900	95,500 96,000 41,400 51,600 15,200	4,600 2,600 2,200 2,000 700	4.8% 2.7% 5.3% 3.9% 4.6%
Clean Work, Moderate Pay	324,400	315,400	311,800	299,700	12,100	4.0%
Manufacturing Transport & Warehouse Wholesale Trade Construction	126,500 61,400 51,000 133,700	127,300 61,500 50,800 134,300	127,600 61,600 50,900 135,100	124,100 58,300 48,100 132,400	3,500 3,300 2,800 2,700	2.8% 5.7% 5.8% 2.0%
Dirty Work, Moderate Pay	372,600	373,900	375,200	362,900	12,300	3.4%
Retail Trade Eating & Drinking Employment Agcy Other Services Amusement Accommodation Social Assistance Agriculture	176,100 98,800 51,700 45,500 17,700 18,600 13,700 22,100	175,700 98,300 52,400 45,300 17,500 18,400 13,600 17,300	176,100 98,300 53,100 45,300 17,400 18,400 13,500 14,100	171,200 93,800 49,300 42,800 16,300 17,500 13,300 14,100	4,900 4,500 3,800 2,500 1,100 900 200 0	2.9% 4.8% 7.7% 5.8% 6.7% 5.1% 1.5% 0.0%
Lower Paying Jobs	444,200	438,500	436,200	418,300	17,900	4.3%
Total, All Industries	1,344,700	1,330,200	1,325,900	1,274,600	51,300	4.0%
Civilian Labor Force Employment Unemployment Unemployment Rate	1,834,800 1,732,700 102,100 5.6%	1,848,400 1,736,500 111,900 6.1%	1,837,100 1,725,500 111,600 6.1%	1,769,100 1,676,900 92,200 5.2%	68,000 48,600 19,400 0.9%	3.8% 2.9% 21.0%

SOURCE: CA Employment Development Department

portation and warehousing were up 3,300 jobs (5.7%) and wholesale trade added 2,800 (5.8%) as international trade powered the logistics group. Construction grew by 2,700 jobs (2.0%) as non-residential projects overcame plunging home construction.

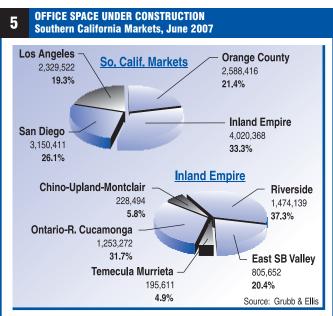
#### LOWER PAYING JOBS:

#### +17,900 (4.3%)

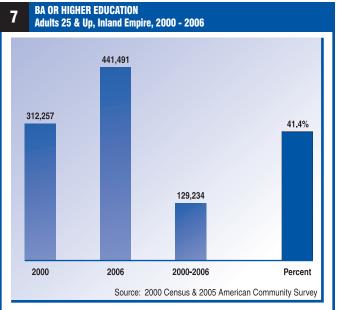
The Inland Empire's lower paying sectors grew 17,900 jobs (4.3%). Retailing added 4,900 jobs (2.9%) despite falling home sales. The related other "consumer" services group added 2,500 (5.8%). Eating & drinking gained 4,500 jobs (4.8%) with several new venues. Employment agencies were up 3,800 (7.7%) as numerous sectors needed workers. With several new hotels and Indian gaming expanding, amusement (1,100; 6.7%) and accommodation (900; 5.1%) saw strong gains. Social assistance (200, 1.5%) grew with the population. Despite drought and urbanization, agriculture was unchanged.

#### COMMENT

The Inland Empire's job growth in mid-2007 seems too good to be true given the declining residential sector. EDD's August data may be overestimating not underestimating the area's growth since it is likely that many small construction firms have disappeared. So far, the January-August 2007 estimate of 44,600 new jobs nearly matches the 48,150 for 2006 and exceeds the QER's forecast of 37,200 for this year.

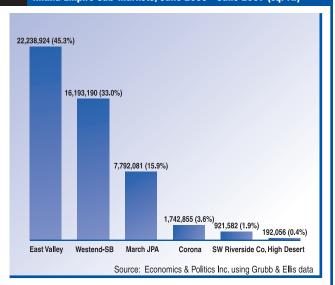


**Office Market.** According to Grubb & Ellis, office construction in the Inland Empire is soaring in response to a growing demand for space by firms seeking to service its huge population (*4.1 million*) and economy (*1.3 million jobs*). In June 2007, the area had 4.0 million square feet being built representing 33.3% of Southern California's market. The largest shares were in Riverside (*37.3%; 1.5 million sq. ft.*) and Ontario-Rancho Cucamonga (*31.7%; 1.3 million sq. ft.*).



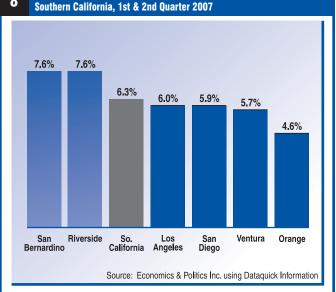
**Well-Educated Residents.** The Census Bureau's American Community Survey is now annually providing a wealth of data on cities, counties and school districts with 65,000 or more people (http:// www.census.gov/acs/www/). Historically, these data would have been available in 2012. One finding: from 2000-2006, the Inland Empire has added 129,234 people with Bachelor's or higher degrees, a 41.4% increase in just six years. Clearly, the housing market is changing the nature of who lives in the region and making it more competitive for higher-end firms.

#### 6 LOCATION OF INCREASED INDUSTRIAL OCCUPANCY Inland Empire Sub-Markets, June 2005 - June 2007 (sq. ft.)



**Industrial Market.** With the Westend running of out land, industrial absorption is migrating deeper into the Inland Empire. From June 2005-2007, newly occupied space in the Westend of San Bernardino County (33.0%) and Corona (3.6%) represented only 36.6% of the Inland Empire total of 49.1 million square foot. The other 63.4% was divided between the East Valley (22.2 million sq. ft.; 45.3%), March JPA cities (7.8 million sq. ft.; 15.9%), Southwest Riverside County (921,582 sq. ft.; 1.9%) and the High Desert (192,056 sq. ft.; 0.4%). This trend will continue.

SHARE OF HOMES & CONDOS SOLD 2004-2006 GOING INTO DEFAULT



**Defaults.** In the first six months of 2007, there were 9,498 notices of default to homeowners in San Bernardino County and 12,398 in Riverside County. That was 7.6% of all homes and condos sold during 2004, 2005 and 2006. The area was 1.3% above Southern California's 6.3% average. The 2004-2006 period is used since that was when sub-prime mortgages and speculation became serious issues. The data overstate the mortgage problem to the extent homeowners solved their first quarter mortgage problems by the second quarter. About half have been able to do so.

9 HOME PRICES 2nd Quarter, 2006-2007											
County	2nd Qtr-06	2nd Qtr-07	% Chg.								
	NEW HOME	S									
Riverside	\$439,500	\$421,000	-4.2%								
San Bernardino	386,500	387,000	0.1%								
Los Angeles	475,000	505,500	6.4%								
Orange	719,000	633,500	-11.9%								
San Diego	431,000	417,000	-3.2%								
Ventura	630,000	641,000	1.7%								
So. California	\$460,800	\$462,100	0.3%								
	EXISTING HO	MES									
Riverside	\$409,000	\$405,000	-1.0%								
San Bernardino	360,000	365,000	1.4%								
Los Angeles	545,000	580,000	6.4%								
Orange	700,000	715,000	2.1%								
San Diego	564,000	561,500	-0.4%								
Ventura	649,000	630,000	-2.9%								
So. California	\$517,600	\$546,500	5.6%								
Source: Dataquick											

10 HOME DEED RECO			0007								
inianu cinpire, 21			5-2007			_					
NEW	HOMES	5		EXISTING HOMES							
Area	2nd-06	2nd-07	% Chg.	Area	2nd-06	2nd-07	% Chg.				
SB Mountains	16	13	-18.8%	Redlands, Loma Linda, Yucaipa	a 457	376	-17.7%				
SB Desert	146	112	-23.3%	SB Mountains	685	549	-19.9%				
San Bernardino, Highland	262	192	-26.7%	Chino, CHill, Mtcl, Ont, RC, Upl	1,415	1,025	-27.6%				
Chino, CHill, Mtcl, Ont, RC, Up	477	321	-32.7%	SB Desert	547	382	-30.2%				
Fontana, Rialto, Colton, GT	418	243	-41.9%	San Bernardino, Highland	1,099	581	-47.1%				
Redlands, Loma Linda, Yucaipa	a 347	172	-50.4%	Fontana, Rialto, Colton, GT	1,484	780	-47.4%				
Victor Valley	923	410	-55.6%	Victor Valley	1,411	734	-48.0%				
SAN BDNO COUNTY	2,589	1,463	-43.5%	SAN BDNO COUNTY	7,098	4,427	-37.6%				
Corona, Norco	702	719	2.4%	Coachella Valley	1,235	1,141	-7.6%				
Riverside	302	253	-16.2%	Riverside Rural	429	309	-28.0%				
Riverside Rural	648	334	-48.5%	Corona, Norco	867	594	-31.5%				
Moreno Valley	222	109	-50.9%	Beaumont, Banning, Calimesa		211	-34.9%				
Perris, Hemet, S. Jacinto	1,738	813	-53.2%	Murrieta, Temecula, L. Elsinore	,	950	-36.9%				
Coachella Valley	990	432	-56.4%	Perris, Hemet, S. Jacinto	1,569	954	-39.2%				
Beaumont, Banning, Calimesa	515	200	-61.2%	Riverside	1,269	749	-41.0%				
Murrieta, Temecula, L. Elsinore	1,562	564	-63.9%	Moreno Valley	922	398	-56.8%				
RIVERSIDE COUNTY	6,679	3,424	-48.7%	RIVERSIDE COUNTY	8,121	5,306	-34.7%				
INLAND EMPIRE	9,268	4,887	-47.3%	INLAND EMPIRE	15,219	9,733	-36.0%				

Source: Dataquick

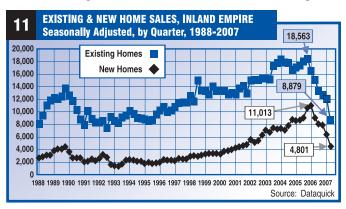
## **INLAND EMPIRE: Housing Transition Under Way**

Clearly, the Inland Empire has moved deeply into a transition period in its housing markets. For second quarter 2007, the area recorded 8,879 *seasonally adjusted* existing home sales and 4,801 new home sales. Respectively, these were down from the record levels of 18,563 (*existing: 4th quarter 2005*) and 11,013 (*new: 1st quarter 2006*) (*Exhibit 11*). With this weakening, the area's property values either fell or were nearly constant. Riverside County's median new home price dropped to \$421,000, off 4.2% from second quarter 2006. Its existing home price fell to \$405,000, down 1.0% (*Exhibit 9*). San Bernardino County's new home price was \$387,000, up 0.1%. Its existing home price was \$365,000, up 1.4%.

Looking at the Inland Empire's raw data, quarterly existing home sales totaled 9,733 units, down 36.0% from second quarter 2006 (*Exhibit 10*). Quarterly new home sales were 4,887, down 47.3%. The area's share of new home sales from San Diego to Ventura counties in the first half of 2007 was 45%, down from 54% in 2006.

#### SALES

Riverside County recorded 3,424 new home sales during second quarter 2007, off 48.7% from 2006. As recordings come at the end of escrow, this included many sales from the first quarter. Corona-Norco gained sales with 719 units (2.4%). Despite its



steep decline, the affordable Perris, Hemet, San Jacinto area was the volume leader (813, -53.2%). Riverside County had 5,306 existing home sales, down 34.7% from 2006 with declines in every sub-market. The Coachella Valley was the sales leader sales and had the smallest slowdown (1,141; -7.6%).

San Bernardino County's second quarter 2007 new home sales fell to 1,453 units (-43.5%). The mountains had the smallest decline (-18.8%) to 16 sales. The affordable Victor Valley was the volume leader despite the largest slowdown (410; -55.6%). Existing home sales fell 37.6% to 4,427 units. The Redlands, Loma Linda, Yucaipa area (376; -17.7%) had the smallest slowdown. The area west of the I-15 freeway was the volume leader (1,025; -27.6%).

#### PRICES

Riverside County's \$421,000 new home price in second quarter 2007 was down from \$434,500 in the first quarter and down 4.2% from 2006 (\$439,500). Its \$405,000 existing home price was down from \$410,000 in the prior quarter and off 1.0% above 2006 (\$409,000). San Bernardino County's new home price of \$387,000 was equal to its first quarter price and 0.1% above 2006 (\$386,500). Its existing home price of \$365,000 was below the first quarter 2006 record of \$368,000 but was up 1.4% from second quarter 2006 (\$360,000). In Southern California, the second quarter 2007 new home median price rose 0.3% to \$462,100; the existing home median was \$546,500 (5.6%).

#### THE FUTURE

Inland Empire's home market is in a period of steep readjustment. Despite being well under coastal county levels, high prices have made affordability an issue for local and coastal residents. Fortunately, Federal Reserve Board action has lowered both long and short term interest rates. Locally, job growth appears strong, meaning that the housing issue is not being caused by the larger economy. However, homebuyers are shaken and will stay on the sidelines until they believe prices are again reasonable. It remains the QER's view that by the end of the adjustment, median new homes will be off 13% in price, existing will drop 10% and remain there for two or three years.