

Technical Appendix

Unauthorized Immigrants in California

Estimates for Counties

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Appendix A

The accompanying report estimates the size of the unauthorized immigrant populations in California’s counties and zip codes. These were modeled in part with state-level estimates of unauthorized immigrant populations from Robert Warren, “Annual Estimates of the Unauthorized Immigrant Population in the United States, by State: 1990 to 2008” (working paper, PPIC, 2011). This table presents those estimates.

TABLE A1
Warren estimates, unauthorized immigrants (1,000s)

	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990
U.S. total	11,150	11,208	11,132	10,948	10,679	10,374	9,961	9,417	8,600	7,827	7,210	6,763	6,291	5,720	5,253	4,925	4,587	4,135	3,500
Alabama	63	60	56	51	47	43	39	34	29	24	19	16	13	11	10	9	8	7	5
Alaska	4	4	5	5	5	5	5	5	4	4	4	4	4	4	4	4	4	3	3
Arizona	436	435	424	406	387	369	349	326	297	267	242	222	201	175	153	137	122	107	89
Arkansas	50	50	49	46	42	38	35	33	31	27	24	21	19	16	14	12	10	8	5
California	2,876	2,933	2,939	2,912	2,869	2,819	2,760	2,711	2,601	2,458	2,347	2,267	2,171	2,049	1,950	1,883	1,804	1,673	1,475
Colorado	199	204	205	203	198	191	181	170	154	134	118	106	92	79	68	60	51	42	30
Connecticut	91	93	94	93	91	89	83	74	61	52	45	41	37	33	29	28	26	23	19
Delaware	22	22	22	22	21	20	18	16	13	11	10	9	8	7	6	5	4	4	3
Florida	891	890	880	861	835	805	762	702	620	557	516	493	464	421	381	350	317	281	239
Georgia	398	391	383	372	357	337	312	284	251	213	182	161	139	116	96	80	67	53	34
Hawaii	13	13	13	13	13	13	12	12	11	10	9	9	9	9	8	8	7	6	5
Idaho	26	25	24	24	24	24	23	22	21	20	20	19	19	17	16	15	13	12	10
Illinois	559	569	570	566	560	554	543	523	489	449	413	386	356	320	292	273	254	230	195
Indiana	98	98	97	94	90	85	80	72	60	50	41	35	31	26	22	20	17	14	10
Iowa	39	39	38	36	34	32	31	29	26	22	18	15	13	11	9	8	7	6	5
Kansas	80	79	77	75	72	68	65	60	54	47	42	37	33	29	25	22	19	16	13
Kentucky	41	39	35	31	29	28	25	22	19	14	11	9	8	7	6	6	5	5	4
Louisiana	38	36	34	32	31	31	29	27	24	23	23	23	22	22	22	21	20	18	16

	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990
Maine	1	1	1	1	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1
Maryland	183	180	178	174	164	153	141	127	108	94	83	76	72	69	64	58	53	46	35
Massachusetts	178	180	180	177	173	170	163	150	129	115	104	96	88	81	77	75	71	64	53
Michigan	97	101	103	106	107	107	105	100	91	79	68	61	55	48	42	39	35	30	23
Minnesota	108	108	109	109	107	105	100	93	84	74	65	59	52	44	37	32	26	20	13
Mississippi	26	23	21	19	18	17	14	12	11	9	8	7	7	6	5	5	4	4	3
Missouri	53	53	52	52	52	50	47	41	34	28	24	20	17	13	11	10	10	9	8
Montana	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Nebraska	40	39	39	39	37	36	35	33	29	25	21	19	16	14	12	10	9	8	6
Nevada	197	196	190	182	171	159	146	133	118	108	100	93	85	74	64	57	50	40	26
New Hampshire	2	3	3	3	3	3	3	3	3	3	3	3	2	2	2	2	2	2	2
New Jersey	388	392	393	390	384	377	363	342	303	269	242	223	206	185	167	156	145	125	95
New Mexico	70	69	68	65	60	54	50	47	45	40	37	35	33	30	28	26	24	22	20
New York	713	740	764	783	788	786	773	738	674	630	595	570	540	497	465	452	438	409	358
North Carolina	368	355	343	329	312	294	275	251	221	188	159	137	115	93	76	64	52	40	25
North Dakota	0	0	0	0	0	0	0	1	1	0	0	1	1	1	1	1	1	1	1
Ohio	85	80	78	78	77	76	71	64	54	45	37	31	26	23	20	18	17	14	11
Oklahoma	81	80	77	75	71	66	62	58	51	44	39	35	32	28	24	22	20	18	15
Oregon	132	134	133	130	126	122	117	109	100	89	81	74	67	59	53	47	40	33	26
Pennsylvania	112	114	114	114	113	111	105	93	75	67	59	53	48	42	38	36	34	30	25
Rhode Island	27	28	28	28	28	28	27	25	22	21	19	18	17	16	15	13	12	11	9
South Carolina	82	78	74	69	64	59	53	47	40	32	26	22	19	16	14	12	10	8	6
South Dakota	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Tennessee	106	105	103	98	92	85	78	70	60	49	41	36	31	26	22	19	16	13	10
Texas	1,527	1,531	1,509	1,474	1,436	1,394	1,333	1,246	1,127	1,035	957	894	823	735	663	612	565	511	440
Utah	102	101	98	95	91	86	81	77	71	61	53	47	41	35	29	25	22	19	15
Vermont	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1

	2008	2007	2006	2005	2004	2003	2002	2001	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990
Virginia	216	216	213	207	197	188	178	165	144	124	109	98	91	84	77	72	66	59	49
Washington	223	218	214	207	199	193	186	174	156	143	130	120	111	100	89	80	68	55	39
West Virginia	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Wisconsin	85	81	78	78	78	77	74	67	56	48	42	37	32	27	22	19	16	13	10
Wyoming	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
D.C.	20	20	20	21	20	21	21	21	21	19	19	18	18	18	17	17	17	16	15

Source: Robert Warren, "Annual Estimates of the Unauthorized Immigrant Population in the United States, by State: 1990 to 2008" (working paper, Public Policy Institute of California, 2011), available at www.ppic.org/main/publication.asp?i=992.

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