

American Housing Survey 2005

Table 1B-4. **Selected Equipment and Plumbing--All Housing Units--In Central Cities**

[Numbers in thousands. **Weighting consistent with Census 2000.** ... Means not applicable or sample too small. - means zero or rounds to zero]

Characteristics	Total Housing Units	Seasonal	Year-round											New Construction 4 Years
			Occupied				Vacant							
			Total	Owner	Renter	Total	For Rent	Rental Vacancy Rate	For Sale Only	Rented or Sold	Occasional Use/URE	Other Vacant		
<b>Total</b>	<b>35,826</b>	<b>337</b>	<b>35,490</b>	<b>31,783</b>	<b>17,257</b>	<b>14,526</b>	<b>3,707</b>	<b>1,595</b>	<b>9.8</b>	<b>373</b>	<b>313</b>	<b>551</b>	<b>874</b>	<b>1,570</b>
<b>Equipment<sup>1</sup></b>														
Lacking complete kitchen facilities	1,945	57	1,888	782	59	723	1,106	334	30.5	153	108	98	413	76
With complete kitchen (sink, refrigerator, and oven or burners)	33,881	280	33,601	31,000	17,197	13,803	2,601	1,262	8.3	220	205	453	461	1,494
Kitchen sink	35,422	304	35,118	31,700	17,249	14,451	3,418	1,514	9.4	351	296	539	718	1,550
Refrigerator	34,766	290	34,476	31,714	17,244	14,470	2,762	1,341	8.4	228	225	473	494	1,511
Cooking stove or range	34,645	286	34,358	31,435	17,195	14,240	2,923	1,400	8.9	284	249	481	508	1,525
Burners, no stove or range	73	-	73	63	24	39	10	3	6.1	-	-	1	6	3
Microwave oven only	220	-	220	188	28	160	32	20	10.9	2	-	5	6	5
Dishwasher	18,584	191	18,394	16,955	11,555	5,400	1,439	613	10.1	192	168	269	197	1,422
Washing machine	23,216	181	23,035	22,140	16,069	6,071	895	247	3.9	102	94	246	206	1,317
Clothes dryer	21,804	186	21,618	20,703	15,471	5,232	915	262	4.8	116	91	246	200	1,320
Disposal in kitchen sink	17,789	188	17,601	16,212	10,017	6,195	1,389	693	10.0	166	146	197	187	1,340
Trash compactor	1,334	24	1,309	1,192	821	371	117	62	14.2	16	10	16	14	140
Air conditioning:														
Central														
Additional central	1,325	21	1,304	1,222	1,009	213	82	32	12.5	15	5	26	6	128
1 room unit	4,781	20	4,761	4,376	1,387	2,989	385	220	6.8	26	33	45	62	30
2 room units	2,724	2	2,722	2,580	1,240	1,340	142	39	2.8	6	9	43	45	10
3 room units or more	1,375	5	1,370	1,308	881	426	62	16	3.6	12	5	11	18	10

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			Total	Occupied			Vacant								
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<b>Main Heating Equipment</b>															
Warm-air furnace	21,689	165	21,524	19,320	12,151	7,168	2,204	959	11.7	259	195	332	459	1,187	
Steam or hot water system	5,601	24	5,577	5,059	1,989	3,070	518	260	7.8	31	34	80	113	36	
Electric heat pump	3,386	94	3,292	2,950	1,631	1,319	342	151	10.2	32	26	78	56	266	
Built-in electric units	1,323	9	1,314	1,186	288	898	127	56	5.8	6	21	13	31	25	
Floor, wall, or other built-in hot-air units without ducts	2,243	3	2,240	2,022	649	1,373	218	85	5.8	19	15	21	78	37	
Room heaters with flue	348	6	342	283	72	211	59	29	12.2	8	2	5	15	4	
Room heaters without flue	387	5	382	349	202	146	33	7	4.3	3	-	-	23	-	
Portable electric heaters	358	5	353	314	138	176	39	12	6.2	8	2	2	15	-	
Stoves	37	3	34	30	27	2	5	-	-	-	-	2	3	3	
Fireplaces with inserts	11	2	9	7	7	-	2	-	-	-	-	-	2	-	
Fireplaces without inserts	5	-	5	5	5	-	-	-	-	-	-	-	-	-	
Other	128	-	128	85	45	40	42	15	27.5	5	2	7	13	4	
Cooking stove	60	-	60	49	18	31	11	4	12.0	-	-	-	6	-	
None	252	20	232	123	33	90	108	17	15.9	3	16	10	62	8	
<b>Other Heating Equipment<sup>1</sup></b>															
Warm-air furnace	312	2	310	286	165	122	23	11	8.1	3	-	7	2	7	
Steam or hot water system	295	-	295	291	126	166	4	4	2.2	-	-	-	-	3	
Electric heat pump	79	-	79	78	57	20	2	2	7.9	-	-	-	-	-	
Built-in electric units	686	4	682	653	458	195	29	13	6.2	3	2	7	5	16	
Floor, wall, or other built-in hot-air units without ducts	170	-	170	166	70	96	4	1	1.5	-	-	-	2	-	
Room heaters with flue	144	3	142	133	103	30	9	1	3.2	3	2	-	2	3	
Room heaters without flue	248	-	248	241	187	55	7	3	4.7	-	2	-	2	-	

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Portable electric heaters	2,624	-	2,624	2,578	1,695	883	45	12	1.4	6	-	8	19	75
Stoves	405	3	402	389	343	46	14	2	4.5	2	-	4	6	6
Fireplaces with inserts	929	-	929	898	740	158	31	8	5.0	3	2	11	6	101
Fireplaces without inserts	1,135	-	1,135	1,109	843	266	26	9	3.4	5	5	5	2	91
Other	109	-	109	95	64	30	14	3	9.6	2	2	4	3	-
Cooking stove	529	-	529	502	224	278	27	10	3.6	2	-	4	11	9
None	29,146	295	28,851	25,576	13,084	12,492	3,275	1,488	10.6	330	277	478	702	1,302
<b>Plumbing</b>														
With all plumbing facilities	34,975	306	34,669	31,251	17,069	14,181	3,418	1,517	9.6	349	289	528	735	1,562
Lacking some or all plumbing facilities <sup>1</sup>	852	31	821	532	187	345	289	78	18.3	25	24	23	139	7
No hot piped water	340	27	313	102	13	89	211	42	31.4	18	18	3	130	-
No bathtub and no shower	185	22	163	80	5	75	83	26	25.3	3	5	7	43	2
No flush toilet	180	19	160	76	-	76	84	26	25.6	2	5	7	44	-
No exclusive use	483	2	481	415	169	245	67	31	11.0	5	6	14	12	5
<b>Primary Source of Water</b>														
Public system or private company	35,313	318	34,995	31,342	16,872	14,470	3,653	1,595	9.9	367	308	535	848	1,548
Well serving 1 to 5 units	451	10	441	415	368	47	26	-	-	7	2	16	-	22
Drilled	406	10	396	379	347	31	18	-	-	5	2	10	-	17
Dug	14	-	14	14	7	7	-	-	-	-	-	-	-	3
Not reported	31	-	31	23	14	8	8	-	-	2	-	6	-	2
Other	63	8	54	26	16	9	29	-	-	-	2	-	26	-

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<b>Safety of Primary Source of Water</b>														
Selected primary water sources <sup>2</sup>	35,806	337	35,469	31,765	17,245	14,520	3,704	1,595	9.8	373	311	551	874	1,570
Safe to drink	31,255	299	30,956	27,742	15,502	12,240	3,214	1,476	10.7	328	281	461	668	1,402
Not safe to drink	3,782	20	3,762	3,596	1,529	2,067	166	58	2.7	10	5	20	74	146
Safety not reported	770	19	751	427	214	213	324	61	21.9	36	25	69	133	22
<b>Means of Sewage Disposal</b>														
Public sewer	34,997	303	34,694	31,072	16,632	14,440	3,621	1,587	9.8	369	306	537	823	1,543
Septic tank, cesspool, chemical toilet	793	18	775	705	625	80	70	6	6.9	5	7	14	38	26
Other	37	16	21	5	-	5	15	3	32.4	-	-	-	13	-

<sup>1</sup>Figures may not add to total because more than one category may apply to a unit.

<sup>2</sup>Excludes units where primary source of water is commercial bottled water.

<b>Manufactured/ Mobile Homes</b>
679
28
651
654
651
650
2
2
307
504
495
215
6
26
87
23
12

<b>Manufactured/ Mobile Homes</b>
543
3
83
10
8
-
-
9
-
-
-
4
-
19
3
3
-
3
-
-
2

<b>Manufactured/ Mobile Homes</b>
58
2
13
-
-
3
582
650
29
27
5
5
2
599
51
39
4
8
29

<b>Manufactured/ Mobile Homes</b>
679
595
67
17
563
108
8