

American Housing Survey 2005

Table 5-6. Failures in Equipment--Occupied Units With Black Alone Householder

Numbers in thousands. Weighting consistent with Census 2000.

Characteristics	Total Occupied Units	Tenure		Housing unit characteristics				Elderly(65 years or older)	Moved in past year	Below poverty level
		Owner	Renter	New construction 4 years	Manufactured/mobile homes	Physical problems				
						Severe	Moderate			
Total	13,447	6,471	6,975	519	609	396	1,005	2,122	2,802	3,521
Water Supply Stoppage										
With hot and cold piped water	13,367	6,450	6,917	517	603	316	1,005	2,096	2,783	3,488
No stoppage in last 3 months	12,891	6,281	6,610	508	581	290	962	2,029	2,683	3,353
With stoppage in last 3 months	327	94	232	7	22	22	40	42	79	95
No stoppage lasting 6 hours or more	122	20	102	-	4	6	14	15	38	30
1 time lasting 6 hours or more	122	54	69	7	4	3	18	17	28	34
2 times	34	8	26	-	4	6	-	2	-	10
3 times	13	3	10	-	5	5	-	2	-	5
4 times or more	32	9	23	-	5	2	9	6	12	16
Number of times not reported	3	-	3	-	-	-	-	-	-	-
Stoppage not reported	149	74	75	2	-	3	2	25	22	40
Flush Toilet Breakdowns										
With one or more flush toilets	13,398	6,464	6,935	519	609	347	1,005	2,107	2,790	3,506
With at least one working toilet at all times in last 3 months	12,779	6,276	6,504	511	589	295	889	2,041	2,592	3,272
None working some time in last 3 months	446	106	339	6	17	27	111	30	167	180
No breakdowns lasting 6 hours or more	145	36	109	2	9	4	21	11	57	70
1 time lasting 6 hours or more	199	49	149	-	-	5	40	17	72	64
2 times	38	3	35	2	-	3	6	-	13	12
3 times	17	7	10	-	-	5	12	2	2	5
4 times or more	43	11	32	2	7	9	34	-	21	29

Characteristics	Total Occupied Units	Tenure		Housing unit characteristics				Elderly(65 years or older)	Moved in past year	Below poverty level
		Owner	Renter	New construction 4 years	Manufactured/mobile homes	Physical problems				
						Severe	Moderate			
Heating Problems										
With heating equipment and occupied last winter	12,012	6,270	5,741	439	542	353	873	2,051	1,416	3,036
Not uncomfortably cold for 24 hours or more last winter	10,579	5,640	4,939	392	476	192	731	1,869	1,200	2,622
Uncomfortably cold for 24 hours or more last winter ¹	1,240	540	700	35	63	156	138	148	181	366
Equipment breakdowns	494	210	284	10	12	132	22	46	68	124
No breakdowns lasting 6 hours or more	31	8	23	-	-	-	-	5	8	7
1 time lasting 6 hours or more	250	139	111	8	7	3	13	20	39	34
2 times	88	27	61	-	-	6	7	8	6	21
3 times	29	9	19	-	-	29	-	-	2	7
4 times or more	94	26	68	2	5	94	-	12	13	54
Number of times not reported	2	-	2	-	-	-	2	-	-	-
Other causes	785	339	446	28	51	37	121	105	128	260
Utility interruption	132	72	60	9	9	5	16	6	17	32
Inadequate heating capacity	240	61	179	5	17	18	50	46	43	90
Inadequate insulation	218	91	128	5	15	11	30	44	52	96
Cost of heating	90	48	41	-	2	5	9	3	19	29
Other	241	110	131	11	20	14	42	39	32	72
Not reported	9	3	6	-	-	-	-	-	-	3
Reason for discomfort not reported	6	-	6	-	-	-	-	3	-	-
Discomfort not reported	192	90	102	12	3	5	5	34	35	48
Electric Fuses and Circuit Breakers										
With electrical wiring	13,447	6,471	6,975	519	609	396	1,005	2,122	2,802	3,521
No fuses or breakers blown in last 3 months	12,120	5,843	6,277	476	573	314	912	1,967	2,546	3,190
With fuses or breakers blown in last 3 months	1,057	500	556	40	34	74	82	127	227	249
1 time	571	320	252	29	23	26	19	73	121	112
2 times	249	114	135	5	3	13	26	29	46	61

Characteristics	Total Occupied Units	Tenure		Housing unit characteristics				Elderly(65 years or older)	Moved in past year	Below poverty level
		Owner	Renter	New construction 4 years	Manufactured/mobile homes	Physical problems				
						Severe	Moderate			
3 times	90	25	65	3	-	14	18	10	14	31
4 times or more	136	36	100	3	7	18	18	15	42	45
Number of times not reported	11	5	5	-	-	3	-	-	3	-
Problem not reported or don't know	270	128	142	4	2	7	12	29	29	81

[†]Other causes and equipment breakdowns may not add to total as both may be reported.

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Table 5-6. Failures in Equip

Numbers in thousands. Weic

Characteristics	Total Occupied Units	In MSAs			Urban			Rural			Regions			
		Central Cities	Suburbs	Outside MSAs	Total	Outside MSAs	Total	Suburbs	Outside MSA's	Northeast	Midwest	South	West	
Total	13,447	6,786	4,961	1,700	11,814	895	1,633	801	805	2,473	2,447	7,342	1,184	
Water Supply Stoppage														
With hot and cold piped water	13,367	6,740	4,950	1,676	11,758	893	1,608	798	783	2,439	2,444	7,299	1,184	
No stoppage in last 3 months	12,891	6,471	4,789	1,632	11,345	874	1,546	761	758	2,306	2,355	7,085	1,145	
With stoppage in last 3 months	327	176	118	33	277	13	50	30	20	73	58	163	32	
No stoppage lasting 6 hours or more	122	67	39	16	111	8	11	3	8	24	24	65	10	
1 time lasting 6 hours or more	122	55	58	9	98	4	24	20	5	26	20	58	19	
2 times	34	19	11	4	28	2	6	4	2	9	9	12	4	
3 times	13	6	3	5	8	-	5	-	5	-	2	11	-	
4 times or more	32	25	7	-	28	-	4	4	-	11	4	17	-	
Number of times not reported	3	3	-	-	3	-	-	-	-	3	-	-	-	
Stoppage not reported	149	94	44	11	136	6	13	7	5	60	31	51	8	
Flush Toilet Breakdowns														
With one or more flush toilets	13,398	6,751	4,954	1,693	11,778	895	1,621	798	798	2,439	2,447	7,328	1,184	
With at least one working toilet at all times in last 3 months	12,779	6,411	4,733	1,635	11,215	868	1,565	775	767	2,285	2,353	7,016	1,125	
None working some time in last 3 months	446	239	171	35	410	19	36	17	16	98	68	229	51	
No breakdowns lasting 6 hours or more	145	80	48	17	132	10	14	4	7	46	21	73	5	
1 time lasting 6 hours or more	199	102	85	12	184	5	15	7	7	39	32	91	36	
2 times	38	27	11	-	35	-	2	2	-	7	8	20	3	
3 times	17	9	8	-	17	-	-	-	-	-	-	12	5	
4 times or more	43	18	18	7	37	5	6	4	2	6	8	29	-	

Characteristics	Total Occupied Units	In MSAs		Outside MSAs	Urban		Rural			Regions			
		Central Cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSA's	Northeast	Midwest	South	West
Heating Problems													
With heating equipment and occupied last winter	12,012	6,039	4,430	1,542	10,493	790	1,518	743	752	2,328	2,203	6,458	1,023
Not uncomfortably cold for 24 hours or more last winter	10,579	5,166	4,016	1,398	9,203	727	1,376	683	671	1,910	1,792	5,939	939
Uncomfortably cold for 24 hours or more last winter ¹	1,240	762	354	124	1,118	54	123	53	70	346	362	453	79
Equipment breakdowns	494	301	155	38	469	27	25	14	11	157	139	168	30
No breakdowns lasting 6 hours or more	31	27	2	2	29	-	2	-	2	6	15	8	2
1 time lasting 6 hours or more	250	134	96	20	232	16	18	14	4	65	58	105	23
2 times	88	53	25	11	88	11	-	-	-	38	29	16	5
3 times	29	21	7	-	29	-	-	-	-	8	11	10	-
4 times or more	94	64	25	5	89	-	5	-	5	38	26	30	-
Number of times not reported	2	2	-	-	2	-	-	-	-	2	-	-	-
Other causes	785	484	214	88	685	27	100	39	61	195	237	295	58
Utility interruption	132	88	28	17	113	2	19	5	14	14	54	62	3
Inadequate heating capacity	240	154	63	23	213	12	27	15	12	101	42	69	29
Inadequate insulation	218	139	60	19	196	12	23	16	7	49	74	88	7
Cost of heating	90	44	39	7	73	2	16	12	5	29	25	31	5
Other	241	136	67	38	202	8	40	9	30	51	78	92	20
Not reported	9	6	3	-	9	-	-	-	-	3	2	3	-
Reason for discomfort not reported	6	6	-	-	6	-	-	-	-	6	-	-	-
Discomfort not reported	192	111	60	21	173	9	19	7	12	72	48	66	5
Electric Fuses and Circuit Breakers													
With electrical wiring	13,447	6,786	4,961	1,700	11,814	895	1,633	801	805	2,473	2,447	7,342	1,184
No fuses or breakers blown in last 3 months	12,120	5,998	4,537	1,585	10,604	832	1,516	736	753	2,167	2,130	6,742	1,080
With fuses or breakers blown in last 3 months	1,057	622	339	95	968	53	88	46	42	221	268	478	91
1 time	571	302	209	60	511	30	61	30	30	99	139	278	56
2 times	249	157	76	16	232	8	17	9	8	75	63	93	19

Characteristics	Total Occupied Units	In MSAs		Outside MSAs	Urban		Rural			Regions			
		Central Cities	Suburbs		Total	Outside MSAs	Total	Suburbs	Outside MSA's	Northeast	Midwest	South	West
3 times	90	69	17	4	86	4	3	3	-	15	25	42	7
4 times or more	136	91	29	15	128	12	7	4	4	27	38	61	9
Number of times not reported	11	3	8	-	11	-	-	-	-	5	3	3	-
Problem not reported or don't know	270	166	85	19	242	10	28	19	9	85	49	122	13

¹Other causes and equipment b