	Occ	cupied	Owner	Occupied	R	ental	Severe	Problems	Moderate	e Problems	Below	Poverty	Cen	tral City
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National
Total Occupied Units(,000)	1,596	108,901	1,134	74,950	462	33,951	16	2,023	46	4,177	172	15,107	164	31,631
GENERAL														
Owner occupied(,000)	1,134	74,950	1,134	74,950			6	923	16	1,635	74	6,428	81	16,709
Renter occupied(,000)	462	33,951		•	462	33,951	11	1,100	30	2,542	98	8,679	82	14,922
Owner occupied	71.0%	-	100%	-	<0.1%	<0.1%	34.4%	45.6%	34.2%	-	42.9%	-	49.8%	-
Renter occupied	29.0%	-	<0.1%	<0.1%	100%	-	65.6%	-	65.8%	-	57.1%	-	50.2%	-
Units in Structure														
1, detached	71.0%	-	90.8%	-	22.6%	-	49.3%	-	36.8%	-	50.8%	-	53.8%	-
1, attached	6.0%	-	3.7%	5.3%	11.6%	6.4%	7.8%	5.4%	4.4%	2.9%	6.7%	-	10.2%	7.6%
2 to 4	3.7%	7.4%	0.7%	2.0%	10.9%	19.2%	5.1%	12.0%	8.5%	16.8%	8.7%	12.7%	5.8%	12.1%
5 to 9	5.4%	-	0.6%	-	17.1%	12.9%	12.2%	7.8%	15.7%	9.2%	12.4%	7.9%	8.5%	-
10 to 19	6.3%	4.4%	0.4%	0.7%	20.9%	12.3%	10.2%	-	19.3%	9.1%	9.2%	6.2%	10.0%	6.8%
20 to 49	2.7%	3.5%	0.1%	0.6%	9.1%	-	10.2%	6.3%	7.1%	-	3.8%	5.5%	3.8%	6.4%
50 or more	1.4%	4.0%	0.1%	1.0%	4.5%	10.7%	5.1%	8.3%	2.5%	6.3%	2.9%	8.5%	7.3%	9.0%
Manufactured /mobile home or trailer	3.5%	6.4%	3.6%	7.3%	3.2%	4.2%	<0.1%	6.2%	5.6%	6.8%	5.5%	10.0%	0.7%	1.2%
Year Structure Built														
Post-2000	15.1%	8.0%	17.2%	9.4%	10.1%	4.8%	2.7%	-	10.9%	2.6%	8.4%	5.1%	6.1%	-
Post-1980	61.4%	34.5%	65.7%	37.7%	51.0%	27.4%	37.3%	18.0%	46.5%	18.6%	43.6%	26.3%	25.6%	-
Pre-1980	38.6%	65.5%	34.3%	62.3%	49.0%	72.6%	62.7%	82.0%	53.5%	81.4%	56.4%	73.7%	74.4%	-
Pre-1960	11.3%	33.0%	11.6%	31.5%	10.6%	36.4%	22.2%	49.0%	15.9%	48.5%	16.4%	37.0%	43.6%	-
Pre-1940	2.5%	16.2%	2.7%	14.2%	2.2%	20.4%	5.0%	27.7%	3.6%	26.9%	3.1%	18.9%	15.4%	24.4%

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	Oce	cupied	Owner	Occupied	R	ental	Severe	Problems	Moderat	e Problems	Below	/ Poverty	Cen	tral City
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National
Foundation (for 1-unit not manufactured)						•					•			
1-Unit not manufactured(,000)	1,229	76,187	1,071	65,704	158	10,484	9	1,037	19	1,837	99	7,409	105	18,167
With a basement under all of house	27.7%	-	29.4%	-	16.0%	22.6%	21.0%	31.7%	11.0%	15.5%	25.9%	-	30.1%	-
With a basement under part of house	12.4%	-	13.2%	-	6.9%	8.5%	13.4%	-	11.3%	7.3%	11.0%	8.1%	13.4%	8.1%
With a crawl space	26.8%	-	26.9%	-	26.2%	32.3%	44.0%	33.9%	30.0%	57.8%	28.3%	-	31.4%	24.0%
On a concrete slab	31.9%	-	29.7%	-	46.7%	35.4%	21.7%	-	43.4%	18.9%	33.9%	-	24.7%	34.8%
In some other way	1.3%	0.5%	0.9%	0.4%	4.2%	1.2%	<0.1%	1.7%	4.3%	0.5%	0.8%	-	0.4%	-
EXTERIOR														
External Building Conditions														
Sagging roof	1.4%	2.1%	1.3%	1.9%	1.7%	2.8%	4.6%	7.8%	11.7%	8.2%	2.1%	3.4%	1.1%	2.3%
Missing roofing material	1.9%	3.8%	1.4%	3.3%	3.1%	5.0%	10.0%	-	13.4%	9.0%	3.3%	5.8%	1.8%	4.5%
Hole in roof	1.0%	1.9%	0.9%	1.4%	1.5%	3.0%	7.7%	-	12.7%	8.4%	2.1%	3.4%	0.9%	2.5%
Missing bricks, siding, other outside wall material	2.1%	2.8%	1.9%	-	2.4%	4.1%	12.7%	9.4%	6.8%	10.2%	3.3%	4.9%	2.4%	3.1%
Sloping outside walls	0.9%	1.3%	0.6%	0.9%	1.7%	2.2%	7.5%	-	8.4%	-	1.9%	2.5%	1.1%	1.4%
Boarded up windows	0.6%	1.0%	0.2%	0.6%	1.3%	1.7%	5.1%	-	6.1%	4.4%	1.4%	2.4%	0.5%	1.3%
Broken windows	2.0%	3.5%	1.7%	2.9%	2.6%	4.9%	5.0%	10.3%	6.5%	12.8%	4.2%	5.8%	1.5%	4.1%
Bars on windows	1.6%	4.0%	1.5%	2.8%	1.7%	6.6%	10.0%	7.5%	2.7%	8.7%	3.6%	6.3%	7.8%	10.2%
Foundation crumbling or has open crack or hole	1.5%	2.4%	1.4%	2.0%	1.7%	3.1%	15.6%	7.9%	4.9%	7.9%	2.4%	3.9%	2.5%	-
None of the above	89.7%	-	91.4%	-	85.7%	-	62.7%	-	65.2%	-	84.2%	-	84.8%	-

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	Oc	cupied	Owner	Occupied	R	Rental	Severe	Problems	Moderat	e Problems	Below	/ Poverty	Cer	ntral City
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National
Water Leakage During Last 12 Months			•	•		•					•			
With leakage from outside structure	7.9%	10.9%	8.2%	11.3%	7.1%	9.8%	26.7%	18.7%	30.2%	-	6.3%	10.2%	6.9%	11.1%
Roof	4.7%	-	5.0%	-	4.1%	5.4%	20.8%	12.1%	19.0%	-	3.5%	6.0%	3.7%	6.1%
Basement	1.4%	3.5%	1.9%	4.3%	0.1%	1.8%	3.3%	4.4%	2.4%	5.0%	0.6%	2.2%	2.5%	-
Walls, closed windows, or doors	1.4%	2.4%	1.3%	2.2%	1.7%	2.9%	9.1%	7.1%	13.4%	9.1%	1.6%	2.8%	1.5%	2.8%
Other or Unknown	1.5%	-	1.2%	-	2.1%	1.4%	6.4%	2.4%	7.1%	4.7%	2.0%	1.0%	1.1%	-
INTERIOR Damage Holes in floors Open cracks or holes Broken plaster or peeling paint	1.0% 4.1% 1.3%	- - 2.0%	0.8% 3.1% 0.8%	- 3.7% 1.4%	1.4% 6.6% 2.6%	- - 3.4%	14.4% 27.3% 14.8%	5.4% 13.9% 7.5%	14.3% 26.6% 17.7%	8.2%	2.6% 7.6% 3.0%	2.0%	2.6% 4.8% 2.0%	1.1% 6.2% 3.2%
Water Leakage During Last 12 Months														
With leakage from inside structure	7.2%	-	6.2%	-	9.7%	-	34.4%	16.0%	30.0%	-	8.4%	-	7.1%	9.7%
Fixtures backed up or overflowed	2.1%	2.7%	2.0%	-	2.5%	3.7%	15.4%	7.3%	8.0%	10.3%	2.2%	3.0%	2.6%	3.1%
Pipes leaked	3.0%	3.7%	2.3%	-	4.7%	5.9%	20.9%	9.2%	12.9%	-	4.5%	-	2.7%	4.5%
Broken water heater	0.9%	-	0.9%	-	0.9%	-	3.8%	2.1%	9.1%	3.0%	<0.1%	0.8%	0.8%	-
Other or Unknown	1.8%	2.2%	1.5%	1.9%	2.7%	-	13.2%	4.1%	7.9%	-	2.7%	-	1.9%	2.6%

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	Oce	cupied	Owner	Occupied	R	ental	Severe	Problems	Moderat	te Problems	Below	/ Poverty	Cen	tral City
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National
Rodents				•		•		•		•				•
Signs of rats in last 3 mon.	1.0%	-	0.9%	-	1.3%	-	9.9%	4.6%	5.5%	4.2%	2.0%	1.4%	2.0%	1.4%
Signs of mice in last 3 mon.	1.7%	5.7%	1.6%	5.3%	2.0%	6.6%	5.4%	12.1%	3.8%	12.4%	2.5%	7.3%	2.7%	6.0%
Signs of rodents, not sure which kind in last 3 mon.	0.2%	-	0.2%	-	0.2%	0.5%	<0.1%	1.0%	2.0%	0.8%	0.3%	0.6%	<0.1%	0.5%
Electrical														
No electrical wiring	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	1.5%	<0.1%	0.0%	<0.1%	0.1%	<0.1%	-
Exposed wiring	1.1%	0.6%	1.2%	0.6%	1.0%	0.7%	2.4%	-	2.8%	1.5%	2.1%	1.1%	0.2%	0.6%
Rooms without electric outlets	2.0%	1.5%	1.8%	1.3%	2.5%	1.9%	10.0%	6.3%	5.4%	3.3%	4.4%	2.4%	2.5%	1.8%
Fuses/breakers blown in last 3 mon.	8.5%	-	9.1%	-	7.1%	9.3%	17.8%	-	9.6%	14.3%	7.1%	-	8.3%	-
Sanitation														
Lacking complete kitchen facilities	1.3%	-	0.5%	-	3.4%	4.2%	4.9%	7.4%	43.9%	-	2.6%	3.2%	2.3%	-
Lacking some or all plumbing facilities	0.5%	1.2%	0.1%	0.8%	1.6%	1.9%	52.4%	64.2%	<0.1%	0.0%	1.0%	2.4%	0.7%	1.7%
Water not safe to drink	6.2%	9.2%	4.7%	7.2%	10.0%	13.7%	12.7%	-	24.3%	18.4%	10.1%	12.5%	8.3%	11.8%
Water stoppage in last 3 mon.	3.7%	-	2.7%	-	5.9%	4.6%	4.9%	6.4%	14.3%	7.7%	5.1%	3.8%	2.7%	3.6%
No flush toilets working some time in last 3 mon.	2.0%	-	1.5%	1.1%	3.3%	-	12.9%	5.4%	16.7%	10.0%	3.2%	-	2.5%	-
With sewage disposal breakdowns in last 3 mon.	1.1%	-	1.0%	-	1.2%	1.7%	2.2%	3.1%	3.7%	-	1.6%	-	1.0%	1.4%
Septic tank, cesspool, chemical toilet	21.0%	-	27.2%	-	5.8%	7.9%	9.2%	15.4%	14.5%	-	13.9%	-	0.2%	1.3%
With septic tank or cesspool breakdowns in last 3 mon.	0.3%	-	0.4%	-	0.1%	-	2.2%	0.8%	0.9%	0.6%	0.2%	-	<0.1%	-

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	Occ	cupied	Owner	Occupied	R	ental	Severe	Problems	Moderat	e Problems	Below	Poverty	Cent	tral City
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National
HEATING/FUEL				•				•						
Main Heating Equipment														
Warm-air furnace	83.5%	62.7%	84.0%	-	82.5%	52.5%	85.5%	46.6%	70.7%	35.4%	80.8%	55.3%	91.9%	60.1%
Steam or hot water system	0.2%	11.8%	0.2%	10.3%	0.3%	15.2%	<0.1%	21.1%	0.8%	11.7%	0.2%	12.6%	0.2%	16.5%
Electric heat pump	11.3%	-	10.9%	-	12.2%	-	5.2%	6.6%	9.5%	5.8%	10.5%	-	3.6%	9.1%
Built-in electric units	0.5%	4.3%	0.5%	2.8%	0.5%	7.6%	<0.1%	5.6%	0.9%	5.5%	1.3%	5.9%	0.2%	3.6%
Floor, wall, or other built-in hot air without ducts	2.9%	4.7%	3.2%	-	2.2%	8.6%	2.3%	6.8%	3.8%	6.2%	2.9%	7.2%	2.2%	6.5%
Room heaters with flue	0.5%	1.2%	0.4%	1.0%	0.7%	1.6%	<0.1%	2.4%	<0.1%	1.4%	1.8%	-	0.7%	-
Room heaters without flue	0.4%	1.2%	0.3%	1.2%	0.4%	1.3%	2.1%	2.7%	11.7%	30.2%	1.0%	2.7%	0.5%	1.1%
Portable electric heaters	0.3%	0.8%	0.2%	0.6%	0.8%	1.4%	5.0%	2.6%	1.6%	-	1.3%	1.9%	0.5%	1.0%
Stoves	0.1%	0.8%	0.1%	1.0%	0.1%	0.5%	<0.1%	2.5%	<0.1%	0.7%	0.2%	1.2%	<0.1%	<0.1%
Fireplace with inserts	0.1%	-	0.1%	-	0.1%	-	<0.1%	<0.1%	<0.1%	0.1%	<0.1%	0.1%	<0.1%	<0.1%
Fireplace without inserts	0.1%	-	<0.1%	-	0.1%	-	<0.1%	0.2%	<0.1%	0.1%	<0.1%	<0.1%	<0.1%	<0.1%
Other	0.1%	-	0.1%	-	0.2%	-	<0.1%	0.7%	<0.1%	0.4%	<0.1%	0.5%	<0.1%	0.4%
No heating equipment	<0.1%	0.4%	<0.1%	0.3%	<0.1%	0.6%	<0.1%	1.5%	<0.1%	-	<0.1%	0.6%	<0.1%	0.6%
Cooking stove	<0.1%	-	<0.1%	-	<0.1%	0.2%	<0.1%	0.7%	1.0%	0.2%	<0.1%	0.2%	<0.1%	0.2%
Water Heating Fuel														
Electricity	41.3%	-	35.4%	-	55.9%	44.1%	47.5%	35.5%	49.2%	-	47.0%	-	26.1%	-
Gas, LP/bottled gas	58.5%	-	64.6%	-	43.7%	-	52.5%	-	50.8%	-	52.8%	-	73.9%	-
Fuel oil	<0.1%	4.9%	<0.1%	4.6%	<0.1%	5.7%	<0.1%	10.1%	<0.1%	4.5%	<0.1%	4.7%	<0.1%	6.1%
Kerosene or other liquid fuel	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	<0.1%	<0.1%	0.1%	<0.1%	<0.1%	<0.1%	-
Other	0.1%	-	<0.1%	-	0.4%	-	<0.1%	0.6%	<0.1%	0.1%	0.2%	-	<0.1%	0.3%

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	Oce	cupied	Owner	Occupied	R	ental	Severe	Problems	Moderat	te Problems	Below	/ Poverty	Cen	tral City
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National
Clothes Dryer Fuel(,000)	1,398	86,192	1,103	70,363	295	15,829	11	1,063	31	2,182	122	8,546	109	20,203
Electricity	90.1%	-	88.1%	-	97.7%	-	92.8%	-	94.7%	-	92.9%	-	90.6%	-
Gas, LP gas (liquid propane)	9.9%	22.8%	11.9%	24.7%	2.3%	14.4%	7.2%	23.4%	5.3%	17.2%	7.1%	16.5%	9.4%	26.7%
Other	<0.1%	-	<0.1%	-	<0.1%	0.1%	<0.1%	0.3%	<0.1%	<0.1%	<0.1%	0.1%	<0.1%	-
Heating Problems														
Uncomfortably cold for 24 hours or more last winter	5.1%	7.4%	4.0%	6.0%	8.3%	11.0%	58.9%	40.4%	20.1%	-	7.2%	10.4%	5.3%	9.1%
Heating equipment breakdowns	1.8%	2.2%	1.6%	-	2.2%	3.3%	47.8%	33.0%	3.6%	2.5%	1.4%	2.8%	2.2%	2.9%
Other causes	2.9%	4.6%	2.3%	4.0%	4.4%	5.8%	17.1%	8.1%	12.5%	-	4.7%	6.7%	2.8%	5.2%
Utility interruption	1.0%	1.5%	1.0%	1.7%	0.9%	-	8.0%	1.4%	2.1%	-	1.1%	-	0.6%	1.1%
Inadequate heating capacity	0.5%	0.9%	0.3%	-	1.0%	1.9%	10.7%	3.2%	1.9%	4.9%	0.7%	2.1%	0.3%	1.4%
Inadequate insulation	0.6%	0.8%	0.3%	-	1.3%	-	5.9%	3.5%	4.8%	3.6%	1.2%	1.8%	0.5%	1.1%
Cost of heating	0.6%	-	0.5%	-	0.8%	-	2.5%	1.4%	4.7%	2.4%	1.5%	-	1.0%	0.7%
Other	0.7%	1.4%	0.5%	1.1%	1.3%	2.1%	2.9%	-	3.1%	4.5%	1.1%	2.0%	1.2%	1.9%
SELECTED PHYSICAL														
PROBLEMS														
Severe Physical Problems(,000)	16	2,023	6	923	11	1,100	16	2,023			4	583	3	860
Severe physical problems	1.0%	1.9%	0.5%	1.2%	2.3%	3.2%	100%	-			2.1%	3.9%	1.7%	2.7%
Plumbing	0.5%	1.2%	0.1%	0.8%	1.6%	1.9%	52.4%	64.2%			1.0%	2.4%	0.7%	1.7%
Heating	0.4%	-	0.3%	-	0.5%	1.2%	38.1%	-			0.2%	1.2%	0.8%	-
Electric	<0.1%	0.1%	<0.1%	0.1%	<0.1%	0.1%	<0.1%	3.5%			<0.1%	0.2%	<0.1%	0.1%
Hallways	<0.1%	0.0%	<0.1%	0.0%	<0.1%	0.0%	<0.1%	0.0%			<0.1%	0.0%	<0.1%	0.0%
Upkeep	0.1%	-	0.1%	-	0.3%	-	12.1%	2.6%			0.9%	0.2%	0.2%	-

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	Oc	cupied	Owner	Occupied	R	ental	Severe	Problems	Moderat	te Problems	Below	Poverty	Cen	tral City
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National
Moderate Physical Problems(,000)	46	4,177	16	1,635	30	2,542	•	•	46	4,177	9	1,125	6	1,709
Moderate physical problems	2.9%	3.8%	1.4%	2.2%	6.5%	-			100%	-	5.1%	7.4%	3.8%	5.4%
Plumbing	0.3%	-	0.1%	-	0.8%	0.3%			10.8%	3.7%	0.7%	0.3%	<0.1%	0.2%
Heating	0.3%	1.2%	0.3%	1.1%	0.4%	1.2%			11.7%	30.2%	0.8%	2.5%	0.5%	1.0%
Upkeep	1.3%	-	0.5%	-	3.2%	3.9%			43.9%	-	2.2%	2.6%	1.8%	2.3%
Hallways	0.3%	-	<0.1%	-	1.0%	0.3%			9.7%	3.2%	0.5%	-	0.3%	-
Kitchen	0.8%	1.1%	0.5%	-	1.7%	-			29.3%	-	1.5%	2.0%	1.5%	-
OVERALL OPINION OF STRUCTURE														
1(worst)	0.5%	-	0.3%	-	0.9%	-	2.5%	3.5%	3.9%	2.5%	0.8%	1.4%	0.7%	-
2	0.2%	-	0.1%	-	0.3%	0.7%	<0.1%	1.4%	<0.1%	1.7%	<0.1%	0.7%	0.2%	-
3	0.4%	-	0.2%	-	0.9%	1.4%	2.6%	2.0%	1.8%	2.5%	0.7%	1.4%	0.5%	1.0%
4	1.0%	-	0.4%	-	2.5%	2.0%	13.1%	2.9%	3.5%	-	1.7%	-	1.8%	1.4%
5	4.2%	5.3%	2.6%	3.5%	8.3%	-	9.7%	12.5%	13.2%	-	9.1%	-	5.6%	6.8%
6	3.9%	5.1%	2.6%	3.7%	7.2%	-	2.6%	8.3%	9.3%	-	4.5%	6.5%	6.0%	-
7	12.4%	-	10.3%	-	17.7%	-	20.1%	15.6%	19.7%	-	12.5%	-	10.9%	16.3%
8	26.5%	-	27.9%	-	23.1%	-	23.0%	-	24.3%	-	18.0%	24.5%	17.7%	28.9%
•	18.8%	-	20.2%	-	15.4%	11.7%	3.0%	12.0%	9.3%	-	12.7%	-	17.6%	-
9														

^{* =} National Statistic only reported if Metropolitan Statistical Area (MSA) is >=20%(relative) and 0.25% (absolute) different from National.

See www.healthyhomestraining.org/ahs/ for more info.