	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	Nationa
Total Occupied Units(,000)	1,872	110,692	1,242	75,647	630	35,045	27	1,806	136	3,965	232	14,159	680	31,451
GENERAL														
Owner occupied(,000)		75,647		75,647				729		1,565		5,568		16,315
Renter occupied(,000)		35,045				35,045		1,077		2,401		8,591		15,136
Owner occupied		68.3%		100%		<0.1%		40.4%		39.5%		39.3%		51.9%
Renter occupied		31.7%		<0.1%		100%		59.6%		60.5%		60.7%		48.1%
Units in Structure														
1, detached	65.5%	-	88.6%	-	19.9%	25.5%	37.4%	-	55.3%	-	34.3%	41.2%	48.8%	-
1, attached	4.6%	-	3.0%	5.3%	8.0%	5.8%	<0.1%	5.7%	2.0%	3.0%	6.3%	-	9.5%	7.3%
2 to 4	2.9%	7.9%	0.1%	1.9%	8.3%	21.0%	<0.1%	13.2%	7.4%	15.9%	7.6%	14.4%	4.1%	13.5%
5 to 9	5.8%	-	0.4%	0.8%	16.5%	13.0%	10.0%	7.6%	8.2%	-	14.5%	9.4%	9.5%	7.5%
10 to 19	8.5%	4.2%	0.6%	-	24.1%	12.1%	14.5%	8.7%	10.9%	7.4%	15.2%	6.1%	14.9%	6.3%
20 to 49	3.5%	-	<0.1%	0.7%	10.3%	-	6.9%	-	5.8%	7.4%	4.9%	6.4%	5.5%	-
50 or more	3.1%	-	0.2%	1.0%	8.8%	-	<0.1%	7.5%	2.4%	5.8%	6.0%	-	6.3%	8.3%
Manufactured /mobile home or trailer	6.1%	-	7.1%	-	4.1%	-	31.2%	6.2%	8.0%	5.4%	11.3%	-	1.6%	-
Year Structure Built														
Post-2000	15.8%	10.6%	17.9%	12.3%	11.9%	6.8%	9.7%	3.9%	5.1%	3.8%	10.7%	6.1%	10.2%	5.6%
Post-1980	51.5%	36.0%	55.2%	39.6%	44.1%	28.3%	40.5%	19.0%	29.1%	20.0%	35.6%	26.6%	31.4%	23.0%
Pre-1980	48.5%	64.0%	44.8%	60.4%	55.9%	71.7%	59.5%	81.0%	70.9%	-	64.4%	-	68.6%	-
Pre-1960	15.2%	32.1%	15.3%	30.5%	15.2%	35.6%	17.1%	48.9%	37.9%	49.2%	22.5%	37.3%	24.6%	45.5%
Pre-1940	3.4%	15.6%	3.1%	13.6%	4.1%	19.9%	10.0%	27.8%	12.5%	28.1%	6.4%	19.4%	5.8%	24.6%

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	Oce	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
Foundation (for 1-unit not manufactured)		•						•						
1-Unit not manufactured(,000)	1,313	77,517	1,138	66,554	176	10,963	10	887	78	1,916	94	6,602	396	17,830
With a basement under all of house	0.1%	33.1%	0.2%	34.6%	<0.1%	24.1%	<0.1%	31.3%	1.2%	15.8%	<0.1%	26.9%	0.3%	32.8%
With a basement under part of house	0.2%	10.7%	0.3%	11.3%	<0.1%	7.1%	<0.1%	10.7%	<0.1%	10.4%	<0.1%	8.1%	0.3%	8.1%
With a crawl space	9.7%	23.3%	8.7%	22.5%	16.1%	28.8%	46.5%	30.9%	38.0%	48.5%	24.3%	29.7%	17.0%	22.0%
On a concrete slab	87.0%	31.5%	88.2%	30.4%	79.0%	38.1%	53.5%	24.2%	48.7%	20.6%	70.9%	32.7%	81.0%	35.9%
In some other way	3.0%	1.4%	2.6%	1.3%	5.0%	2.0%	<0.1%	3.0%	12.1%	4.7%	4.8%	2.7%	1.4%	-
EXTERIOR														
External Building Conditions														
Sagging roof	2.8%	-	2.8%	1.9%	2.5%	4.5%	10.7%	8.4%	12.4%	-	7.7%	5.0%	3.9%	2.7%
Missing roofing material	6.2%	4.7%	5.7%	4.4%	9.2%	6.4%	9.9%	-	9.6%	15.9%	10.0%	7.7%	9.2%	5.1%
Hole in roof	1.4%	-	1.2%	-	2.3%	3.4%	5.4%	10.9%	7.5%	12.5%	5.4%	3.4%	2.4%	-
Missing bricks, siding, other outside wall material	3.8%	2.6%	3.2%	2.1%	7.6%	5.2%	25.2%	12.9%	10.5%	13.3%	11.3%	5.6%	4.9%	3.0%
Sloping outside walls	2.3%	1.4%	2.1%	1.1%	3.3%	-	21.1%	8.5%	6.2%	9.0%	8.7%	3.1%	3.9%	1.7%
Boarded up windows	2.0%	1.0%	2.0%	0.8%	2.5%	-	13.0%	5.6%	10.2%	5.7%	4.3%	3.1%	2.4%	1.5%
Broken windows	5.3%	3.6%	4.7%	2.9%	8.6%	-	27.9%	15.5%	14.4%	-	12.2%	7.8%	4.5%	-
Bars on windows	8.0%	3.7%	8.4%	3.5%	5.5%	-	5.3%	6.4%	10.6%	-	12.0%	6.5%	15.8%	10.2%
Foundation crumbling or has open crack or hole	3.8%	2.6%	3.9%	2.2%	3.4%	4.9%	25.0%	8.7%	13.2%	-	8.6%	4.2%	6.0%	3.4%
None of the above	57.5%	-	75.1%	-	22.6%	-	21.1%	34.3%	36.0%	28.6%	28.9%	40.9%	40.6%	-

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	Oc	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
Water Leakage During Last 12 Months				•							•			
With leakage from outside structure	8.2%	10.4%	7.4%	10.9%	9.7%	-	16.4%	-	22.6%	28.1%	13.0%	9.8%	9.5%	-
Roof	5.2%	-	5.2%	-	5.4%	-	16.4%	11.8%	18.5%	-	8.6%	5.4%	6.0%	-
Basement leak	0.1%	3.8%	0.1%	4.6%	<0.1%	1.9%	<0.1%	4.4%	<0.1%	7.3%	<0.1%	2.3%	<0.1%	3.6%
Walls, closed windows, or doors leak	2.3%	1.8%	2.1%	1.5%	2.9%	-	3.9%	6.2%	4.5%	7.4%	4.1%	2.2%	2.4%	-
Other or Unknown exterior Leak	0.9%	-	0.4%	1.1%	1.9%	1.3%	<0.1%	1.9%	2.5%	3.3%	0.9%	-	1.5%	-
INTERIOR														
Damage														
Holes in floors	0.9%	-	0.9%	-	1.1%	1.7%	10.5%	-	4.2%	9.7%	3.1%	-	1.5%	-
Open cracks or holes	6.9%	4.8%	6.7%	3.7%	7.3%	-	35.4%	19.1%	27.1%	-	11.8%	8.0%	8.5%	6.4%
Broken plaster or peeling paint	2.6%	2.0%	2.2%	1.4%	3.3%	-	13.8%	10.4%	14.9%	19.3%	3.4%	-	3.6%	-
Water Leakage During Last 12 Months														
With leakage from inside structure	8.1%	-	6.7%	-	11.0%	-	20.3%	-	18.3%	25.5%	12.9%	10.2%	9.1%	-
Fixtures backed up or overflowed	2.0%	-	1.8%	-	2.5%	3.0%	11.4%	5.1%	6.3%	8.9%	2.9%	-	2.5%	-
Pipes leaked	3.6%	-	2.7%	-	5.4%	-	14.4%	10.0%	9.4%	13.4%	7.6%	5.0%	4.2%	-
Broken water heater	0.5%	0.8%	0.6%	-	0.3%	0.9%	<0.1%	1.3%	0.9%	2.4%	<0.1%	0.8%	0.3%	0.7%
Other or Unknown	2.8%	2.1%	2.0%	_	4.4%	3.0%	<0.1%	5.0%	7.9%	_	4.5%	2.5%	3.4%	2.7%

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	Oc	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
Rodents		•	•	•		•		•	•	•				•
Signs of rats in last 3 mon.	1.3%	0.7%	1.2%	0.6%	1.4%	1.1%	3.7%	5.4%	6.7%	3.7%	2.0%	1.6%	2.0%	1.2%
Signs of mice in last 3 mon.	2.9%	5.5%	2.7%	5.3%	3.1%	6.0%	7.0%	12.8%	10.2%	12.5%	4.1%	8.2%	3.6%	5.6%
Signs of rodents, not sure which kind in last 3 mon.	0.5%	-	0.5%	-	0.6%	-	<0.1%	3.0%	<0.1%	1.5%	<0.1%	0.7%	0.9%	-
Electrical														
No electrical wiring	<0.1%	-	<0.1%	0.1%	<0.1%	-	<0.1%	2.4%	<0.1%	0.0%	<0.1%	0.1%	<0.1%	-
Exposed wiring	0.9%	-	0.7%	-	1.3%	-	<0.1%	3.0%	2.5%	1.9%	1.1%	1.5%	0.8%	1.2%
Rooms without electric outlets	1.2%	-	1.4%	1.1%	0.9%	1.8%	6.2%	7.8%	2.6%	-	2.6%	-	0.9%	1.6%
Fuses/breakers blown in last 3 mon.	9.8%	-	11.0%	-	7.3%	9.2%	15.0%	-	15.5%	-	6.8%	-	7.9%	9.7%
Sanitation														
Lacking complete kitchen facilities	2.5%	1.6%	0.9%	0.4%	5.6%	4.1%	3.6%	8.9%	33.4%	-	3.7%	-	3.3%	-
Lacking some or all plumbing facilities	1.0%	-	0.9%	-	1.2%	2.0%	69.6%	-	<0.1%	0.0%	2.6%	-	0.9%	1.7%
Water not safe to drink	17.1%	8.1%	15.4%	6.5%	20.6%	11.6%	47.7%	15.0%	24.9%	13.8%	24.9%	11.5%	19.8%	10.0%
Water stoppage in last 3 mon.	4.6%	3.4%	3.5%	-	6.7%	4.7%	3.4%	8.9%	10.0%	6.3%	9.9%	3.9%	4.8%	3.4%
No flush toilets working some time in last 3 mon.	3.1%	2.0%	2.0%	1.1%	5.4%	3.9%	15.5%	7.4%	13.7%	9.9%	10.3%	4.1%	4.6%	2.6%
With sewage disposal breakdowns in last 3 mon.	2.1%	1.3%	1.6%	1.1%	3.0%	1.7%	3.4%	-	4.1%	-	4.1%	1.7%	2.6%	1.5%
Septic tank, cesspool, chemical toilet	7.6%	20.0%	9.8%	25.8%	3.2%	7.6%	12.4%	15.1%	12.8%	17.6%	6.1%	14.7%	0.4%	1.2%
With septic tank or cesspool breakdowns in last 3 mon.	0.1%	-	0.1%	-	<0.1%	0.2%	<0.1%	1.3%	<0.1%	0.3%	<0.1%	0.3%	<0.1%	-

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	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	Nationa
HEATING/FUEL		•	,	•			•	•		•	•			
Main Heating Equipment														
Warm-air furnace	82.3%	62.9%	85.4%	67.4%	76.3%	53.2%	57.8%	44.3%	44.7%	-	66.3%	-	79.4%	60.5%
Steam or hot water system	<0.1%	11.5%	0.1%	9.9%	<0.1%	15.0%	<0.1%	21.9%	<0.1%	11.2%	<0.1%	12.8%	0.1%	16.5%
Electric heat pump	7.6%	11.7%	5.3%	12.6%	12.1%	-	<0.1%	7.3%	6.1%	4.5%	8.3%	-	7.9%	-
Built-in electric units	0.4%	4.3%	0.1%	2.8%	0.8%	7.6%	<0.1%	5.2%	0.3%	5.1%	0.8%	6.4%	0.3%	3.8%
Floor, wall, or other built-in hot air without ducts	1.8%	4.5%	1.4%	2.7%	2.6%	8.4%	3.6%	7.8%	2.0%	4.9%	4.6%	6.7%	3.7%	6.4%
Room heaters with flue	0.6%	1.0%	0.6%	0.9%	0.7%	1.3%	<0.1%	2.0%	<0.1%	1.4%	2.5%	1.9%	1.2%	0.7%
Room heaters without flue	3.4%	1.1%	3.5%	1.0%	3.3%	1.3%	13.6%	2.8%	44.2%	28.7%	7.4%	2.5%	3.9%	0.9%
Portable electric heaters	2.6%	0.9%	2.6%	0.6%	2.6%	1.7%	15.5%	3.6%	2.1%	2.6%	8.1%	1.8%	2.6%	1.3%
Stoves	0.1%	0.9%	0.1%	1.0%	<0.1%	0.4%	<0.1%	3.3%	<0.1%	0.7%	0.5%	1.1%	<0.1%	<0.1%
Fireplace with inserts	<0.1%	-	<0.1%	0.2%	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%	-	<0.1%	0.2%	<0.1%	0.1%	<0.1%	-	<0.1%	-
Other	0.8%	0.4%	0.7%	0.4%	1.1%	0.5%	<0.1%	0.4%	0.7%	0.4%	1.6%	0.9%	0.6%	-
No heating equipment	0.2%	-	0.2%	-	0.1%	0.7%	9.5%	0.5%	<0.1%	0.6%	<0.1%	0.7%	0.1%	0.7%
Cooking stove	0.1%	-	0.1%	-	0.2%	-	<0.1%	0.6%	<0.1%	0.1%	<0.1%	0.2%	0.1%	-
Water Heating Fuel														
Electricity	40.5%	-	26.7%	37.9%	67.8%	44.5%	56.1%	35.9%	41.6%	-	55.5%	-	44.2%	29.6%
Gas, LP/bottled gas	59.4%	-	73.3%	57.5%	32.2%	50.1%	43.9%	53.7%	58.4%	-	44.5%	-	55.8%	-
Fuel oil	<0.1%	4.5%	<0.1%	4.2%	<0.1%	5.2%	<0.1%	9.3%	<0.1%	4.2%	<0.1%	4.5%	<0.1%	5.7%
Kerosene or other liquid fuel	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	0.2%	<0.1%	0.1%	<0.1%	<0.1%	<0.1%	-
Other	0.1%	-	0.1%	-	<0.1%	0.1%	<0.1%	0.9%	<0.1%	0.1%	<0.1%	0.1%	<0.1%	0.2%

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	Ос	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
Clothes Dryer(,000)	1,504	88,506	1,177	71,443	327	17,063	21	912	78	2,265	115	8,133	460	20,153
Have Clothes Dryer	80.4%	-	94.7%	-	52.0%	-	76.3%	50.5%	57.2%	-	49.6%	-	67.7%	-
Electricity	73.1%	-	68.8%	-	88.4%	-	77.4%	-	74.7%	-	81.3%	-	73.1%	-
Gas, LP gas (liquid propane)	26.9%	-	31.2%	24.9%	11.6%	14.1%	22.6%	-	25.3%	15.7%	18.7%	-	26.9%	-
Other	<0.1%	-	<0.1%	-	<0.1%	0.1%	<0.1%	0.3%	<0.1%	<0.1%	<0.1%	-	<0.1%	-
Heating Problems														
Uncomfortably cold for 24 hours or more last winter	4.8%	8.8%	4.8%	7.6%	4.7%	11.7%	43.2%	-	13.0%	18.9%	8.5%	13.4%	4.3%	9.5%
Heating equipment breakdowns	1.9%	2.4%	1.8%	-	1.9%	3.3%	27.0%	-	2.7%	3.5%	1.2%	3.8%	1.9%	3.1%
Other causes	2.4%	5.9%	2.8%	5.5%	1.7%	7.0%	15.5%	11.4%	7.7%	13.9%	6.4%	8.4%	2.0%	5.8%
Utility interruption	0.2%	2.4%	0.2%	2.8%	0.4%	1.7%	<0.1%	2.3%	<0.1%	2.4%	0.6%	1.9%	0.3%	1.3%
Inadequate heating capacity	1.0%	-	1.3%	0.6%	0.3%	2.0%	12.5%	4.5%	3.9%	-	2.3%	-	0.7%	1.6%
Inadequate insulation	0.6%	-	0.6%	-	0.6%	1.6%	7.7%	2.7%	4.4%	-	2.5%	2.0%	0.4%	1.1%
Cost of heating	0.4%	0.9%	0.5%	0.9%	0.1%	0.8%	<0.1%	1.4%	0.7%	2.8%	<0.1%	1.6%	0.3%	1.0%
Other	0.6%	1.4%	0.6%	1.1%	0.4%	1.9%	<0.1%	3.4%	1.4%	3.7%	2.2%	-	0.6%	1.3%
SELECTED PHYSICAL PROBLEMS														
Severe Physical Problems(,000)	27	1,806	16	729	11	1,077	27	1,806			7	469	11	755
Severe physical problems	1.4%	-	1.3%	1.0%	1.7%	3.1%	100%	-		•	3.0%	-	1.6%	2.4%
Plumbing	1.0%	-	0.9%	-	1.2%	2.0%	69.6%	-		•	2.6%	-	0.9%	1.7%
Heating	0.4%	-	0.4%	-	0.4%	0.9%	27.0%	-			0.8%	-	0.6%	-
Electric	<0.1%	-	<0.1%	0.1%	<0.1%	-	<0.1%	2.7%			<0.1%	0.1%	<0.1%	-

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	Occ	cupied	Owner Occupied		R	ental	Severe Problems		Moderat	e Problems	Below Poverty		Central City	
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	Nationa
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	0.2%	-	0.2%	-	0.1%	-	10.5%	4.3%			0.4%	-	0.4%	0.1%
Moderate Physical Problems(,000)	136	3,965	66	1,565	71	2,401			136	3,965	35	1,081	64	1,549
Moderate physical problems	7.3%	3.6%	5.3%	2.1%	11.2%	6.9%			100%	-	15.0%	7.6%	9.4%	4.9%
Plumbing	0.4%	-	0.3%	-	0.6%	-			5.4%	-	1.6%	0.3%	0.5%	0.2%
Heating	3.2%	1.0%	3.2%	1.0%	3.2%	1.2%			44.2%	28.7%	6.6%	2.3%	3.6%	0.8%
Upkeep	2.4%	1.4%	0.8%	0.3%	5.6%	3.7%			33.4%	-	3.7%	-	3.2%	2.5%
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%
Kitchen	1.5%	1.1%	1.0%	0.7%	2.4%	1.9%			20.4%	30.4%	4.0%	2.3%	2.6%	1.5%
OVERALL OPINION OF STRUCTURE														
1(worst)	0.6%	-	0.1%	-	1.5%	1.2%	3.5%	-	2.0%	2.7%	2.0%	-	1.3%	0.8%
2	0.4%	-	0.1%	-	1.1%	0.7%	<0.1%	2.0%	1.4%	-	2.2%	0.5%	0.9%	0.4%
3	0.9%	-	0.2%	-	2.2%	1.4%	<0.1%	3.6%	2.1%	3.3%	0.4%	1.5%	1.1%	-
4	1.6%	1.0%	1.3%	0.6%	2.4%	-	12.4%	3.4%	3.6%	-	4.7%	2.0%	2.3%	1.4%
5	6.3%	5.0%	5.0%	3.2%	8.8%	-	3.3%	11.2%	20.5%	12.5%	8.6%	-	7.3%	-
6	6.1%	-	4.8%	3.5%	8.9%	-	10.7%	8.4%	4.3%	8.9%	8.7%	6.8%	8.2%	-
7	15.4%	-	12.9%	-	20.4%	-	22.9%	13.8%	17.2%	-	17.1%	-	17.6%	-
8	29.9%	-	30.6%	-	28.5%	-	10.7%	25.6%	20.3%	-	24.5%	-	29.8%	-
9	16.0%	-	19.3%	-	9.5%	12.6%	13.7%	10.8%	12.8%	9.6%	6.8%	12.2%	13.0%	15.7%
10(best)	22.7%	28.2%	25.7%	32.5%	16.8%	_	22.6%	17.0%	15.9%	_	24.9%	_	18.5%	_

^{* =} 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.