	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
Total Occupied Units(,000)	938	105,842	597	72,238	340	33,604	14	1,970	21	4,316	72	13,741	87	31,213
GENERAL														
Owner occupied(,000)	597	72,238	597	72,238			6	932	7	1,795	28	5,868	46	16,093
Renter occupied(,000)	340	33,604			340	33,604	8	1,039	14	2,521	44	7,873	41	15,119
Owner occupied	63.7%	-	100%	-	<0.1%	<0.1%	39.8%	-	33.7%	41.6%	38.6%	-	52.6%	-
Renter occupied	36.3%	-	<0.1%	<0.1%	100%	-	60.2%	-	66.3%	-	61.4%	-	47.4%	-
Units in Structure														
1, detached	51.7%	64.0%	71.7%	-	16.7%	24.1%	27.7%	46.8%	26.2%	46.4%	32.9%	45.0%	49.0%	-
1, attached	23.8%	5.9%	15.6%	5.1%	38.3%	7.7%	22.2%	6.4%	15.8%	3.1%	29.5%	6.2%	21.0%	8.1%
2 to 4	8.1%	-	3.6%	2.0%	15.9%	20.8%	15.5%	12.1%	18.3%	-	11.7%	-	7.7%	13.2%
5 to 9	4.3%	-	1.7%	0.7%	8.7%	13.7%	13.5%	8.8%	14.9%	9.3%	6.5%	8.9%	8.5%	-
10 to 19	3.4%	4.2%	1.4%	0.7%	7.1%	11.9%	11.8%	5.9%	8.7%	-	6.4%	-	5.1%	6.5%
20 to 49	3.0%	-	0.7%	-	7.1%	8.6%	4.4%	6.9%	6.6%	-	5.6%	-	2.5%	6.0%
50 or more	2.0%	3.5%	0.2%	0.8%	5.1%	9.2%	1.4%	8.0%	6.6%	5.2%	4.5%	6.1%	2.0%	7.8%
Manufactured /mobile home or trailer	3.7%	6.5%	5.2%	7.6%	1.1%	4.0%	3.5%	5.2%	3.0%	6.1%	3.0%	9.3%	4.3%	0.9%
Year Structure Built														
Post-2000	2.5%	4.9%	2.8%	5.9%	1.9%	2.9%	<0.1%	1.3%	3.4%	1.7%	2.1%	2.6%	0.9%	3.0%
Post-1980	29.4%	-	31.4%	-	25.8%	-	18.4%	-	27.3%	16.2%	25.8%	-	13.2%	21.1%
Pre-1980	70.6%	-	68.6%	-	74.2%	-	81.6%	-	72.7%	-	74.2%	-	86.8%	-
Pre-1960	14.9%	35.4%	15.7%	33.7%	13.6%	39.2%	24.3%	52.1%	10.8%	52.9%	19.9%	41.0%	30.9%	48.8%
Pre-1940	1.9%	17.5%	1.9%	15.2%	1.9%	22.2%	1.4%	29.8%	5.4%	29.6%	4.4%	20.9%	2.0%	26.1%

	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
Foundation (for 1-unit not manufactured)														
1-Unit not manufactured(,000)	708	74,026	521	63,322	187	10,704	7	1,047	9	2,138	45	7,035	61	18,035
With a basement under all of house	0.3%	33.0%	0.2%	34.6%	0.7%	23.7%	<0.1%	31.4%	<0.1%	16.5%	1.7%	26.5%	0.7%	33.0%
With a basement under part of house	0.6%	11.6%	0.7%	12.2%	0.4%	8.6%	<0.1%	11.1%	<0.1%	8.6%	0.5%	8.4%	1.5%	8.5%
With a crawl space	12.5%	25.5%	13.6%	24.5%	9.4%	31.4%	26.3%	31.8%	12.0%	54.1%	13.2%	35.0%	30.1%	-
On a concrete slab	85.7%	29.3%	84.7%	28.3%	88.2%	35.2%	71.2%	23.3%	85.1%	19.8%	84.1%	29.1%	67.1%	33.6%
In some other way	1.0%	0.6%	0.8%	0.5%	1.3%	-	2.5%	-	2.9%	0.9%	0.5%	1.0%	0.6%	-
EXTERIOR														
External Building Conditions														
Sagging roof	0.9%	2.2%	0.8%	1.9%	1.3%	3.1%	5.2%	8.5%	3.4%	9.8%	2.4%	4.3%	1.5%	2.5%
Missing roofing material	2.9%	3.6%	2.8%	-	3.1%	5.2%	4.4%	10.0%	7.8%	9.6%	5.0%	-	3.7%	-
Hole in roof	1.4%	1.8%	1.2%	-	1.7%	2.7%	2.9%	8.1%	3.6%	9.1%	1.8%	3.5%	0.8%	2.3%
Missing bricks, siding, other outside wall material	1.9%	2.8%	1.7%	2.1%	2.3%	4.1%	4.3%	9.5%	4.9%	11.3%	2.5%	5.4%	4.0%	-
Sloping outside walls	0.7%	1.4%	0.6%	1.0%	0.9%	2.3%	2.7%	5.5%	2.4%	7.5%	1.0%	3.2%	0.7%	1.7%
Boarded up windows	0.4%	0.9%	0.2%	0.6%	0.6%	1.6%	1.3%	3.5%	1.1%	4.2%	0.8%	2.5%	0.8%	1.5%
Broken windows	1.6%	3.7%	1.3%	3.0%	2.0%	5.2%	2.7%	10.3%	8.9%	12.4%	1.8%	6.9%	3.3%	4.6%
Bars on windows	1.8%	4.1%	1.5%	2.9%	2.3%	6.6%	<0.1%	7.8%	9.0%	-	3.2%	6.2%	3.0%	10.1%
Foundation crumbling or has open crack or hole	2.0%	2.6%	2.1%	-	1.8%	3.5%	7.2%	-	2.8%	10.8%	0.7%	4.3%	1.1%	3.1%
None of the above	87.5%	-	89.9%	-	83.3%	-	79.9%	63.5%	62.4%	-	81.3%	-	79.8%	-

	Oc	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
Water Leakage During Last 12 Months														
With leakage from outside structure	4.6%	10.5%	4.4%	11.1%	5.1%	9.3%	11.0%	16.1%	20.0%	29.5%	5.7%	10.2%	4.8%	10.0%
Roof	3.0%	5.3%	2.9%	5.4%	3.1%	5.1%	11.0%	-	12.7%	20.1%	4.4%	6.1%	3.4%	5.3%
Basement	<0.1%	3.6%	0.1%	4.5%	<0.1%	1.8%	<0.1%	3.3%	<0.1%	6.0%	<0.1%	2.1%	0.4%	2.9%
Walls, closed windows, or doors	1.4%	2.1%	1.2%	1.9%	1.6%	2.6%	1.4%	4.9%	4.3%	9.1%	2.8%	-	1.2%	2.5%
Other or Unknown	0.7%	1.3%	0.6%	1.3%	0.8%	1.5%	<0.1%	2.8%	6.3%	-	0.5%	1.3%	0.2%	1.4%
INTERIOR Damage Holes in floors Open cracks or holes	0.6% 3.8%	0.9% 4.9%	0.4% 3.3%	-	0.9% 4.8%	1.7% 7.6%	0.9% 7.7%	6.3% 16.3%	7.4% 23.5%	9.5% 31.4%	1.5% 3.4%	2.1% 8.1%	<0.1% 4.5%	1.4% 6.6%
Broken plaster or peeling paint	1.5%	2.2%	1.2%	1.5%	2.0%	3.7%	12.7%	-	13.6%	20.4%	3.2%	4.3%	1.7%	3.5%
Water Leakage During Last 12 Months														
With leakage from inside structure		-	8.0%	-	11.2%	-	20.6%	-	36.2%	25.7%	7.6%	9.6%	10.6%	
Fixtures backed up or overflowed	4.0%	2.7%	3.8%	2.2%	4.2%	-	7.3%	-	23.9%	9.9%	3.6%	-	6.6%	3.4%
Pipes leaked	4.5%	-	3.5%	-	6.4%	-	11.0%	-	21.7%	15.4%	3.5%	5.3%	4.6%	-
Broken water heater	0.9%	-	0.9%	-	0.8%	-	4.8%	2.7%	<0.1%	2.2%	1.3%	-	0.3%	0.9%
Other or Unknown	1.2%	1.8%	0.9%	1.5%	1.8%	2.5%	2.2%	4.6%	3.2%	5.8%	1.0%	1.8%	1.3%	2.4%

	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.	1.2%	0.8%	1.2%	0.6%	1.3%	-	4.3%	5.1%	4.4%	-	0.9%	1.8%	1.8%	1.4%
Signs of mice in last 3 mon.	2.2%	6.0%	2.1%	5.4%	2.2%	7.3%	8.4%	11.4%	6.5%	16.1%	2.9%	9.2%	1.3%	6.6%
Signs of rodents, not sure which kind in last 3 mon.	0.5%	-	0.6%	0.3%	0.4%	-	<0.1%	1.1%	4.1%	1.8%	0.5%	-	0.4%	-
Electrical														
No electrical wiring	<0.1%	0.1%	<0.1%	0.1%	<0.1%	0.1%	<0.1%	2.5%	<0.1%	-	<0.1%	0.2%	<0.1%	-
Exposed wiring	0.3%	0.6%	0.2%	0.5%	0.3%	0.8%	<0.1%	2.7%	1.4%	-	0.6%	1.0%	<0.1%	0.6%
Rooms without electric outlets	0.9%	1.5%	0.4%	1.2%	1.7%	-	1.3%	8.4%	3.4%	-	2.5%	-	0.4%	1.6%
Fuses/breakers blown in last 3 mon.	7.0%	9.2%	7.3%	9.4%	6.3%	8.8%	16.1%	12.5%	19.1%	-	4.6%	7.9%	3.9%	9.4%
Sanitation														
Lacking complete kitchen facilities	1.5%	-	0.6%	-	2.9%	3.7%	4.0%	7.3%	62.8%	32.7%	2.0%	2.7%	0.9%	2.5%
Lacking some or all plumbing facilities	0.6%	1.3%	0.2%	1.0%	1.1%	2.0%	37.4%	68.8%	<0.1%	0.0%	2.0%	2.5%	1.1%	1.9%
Water not safe to drink	26.0%	9.2%	20.2%	7.1%	36.2%	13.9%	39.5%	16.7%	48.0%	17.2%	35.0%	12.6%	39.3%	12.3%
Water stoppage in last 3 mon.	4.0%	-	2.6%	-	6.4%	4.8%	13.4%	6.2%	13.0%	6.9%	3.8%	-	3.9%	-
No flush toilets working some time in last 3 mon.	2.3%	-	1.3%	-	3.9%	-	6.8%	-	10.9%	-	2.4%	4.1%	3.4%	-
With sewage disposal breakdowns in last 3 mon.	1.4%	-	1.2%	-	1.7%	-	10.9%	3.7%	7.0%	4.2%	2.4%	-	1.8%	-
Septic tank, cesspool, chemical toilet	0.3%	20.7%	0.4%	26.7%	0.3%	7.9%	<0.1%	13.3%	0.9%	18.2%	0.2%	17.7%	0.5%	1.2%
With septic tank or cesspool breakdowns in last 3 mon.	<0.1%	0.3%	<0.1%	0.4%	<0.1%	0.2%	<0.1%	-	<0.1%	0.9%	<0.1%	0.5%	<0.1%	-

	Oco	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
HEATING/FUEL														
Main Heating Equipment														
Warm-air furnace	79.1%	61.8%	88.6%	66.6%	62.3%	-	66.9%	47.0%	58.9%	33.6%	67.7%	54.2%	63.5%	-
Steam or hot water system	0.1%	12.5%	0.2%	10.8%	0.1%	16.2%	<0.1%	22.5%	0.9%	12.9%	<0.1%	12.6%	<0.1%	17.7%
Electric heat pump	2.0%	10.7%	1.7%	11.5%	2.6%	9.1%	1.7%	4.2%	3.1%	4.8%	2.3%	8.4%	3.5%	8.5%
Built-in electric units	2.9%	4.5%	2.3%	3.0%	3.9%	7.6%	1.4%	4.3%	6.7%	4.5%	2.6%	5.9%	2.3%	3.7%
Floor, wall, or other built-in hot air without ducts	13.4%	5.0%	6.0%	3.2%	26.4%	9.0%	22.4%	8.8%	17.4%	5.5%	20.4%	8.1%	28.9%	7.0%
Room heaters with flue	0.8%	1.4%	0.4%	1.1%	1.5%	1.8%	6.2%	2.5%	3.5%	1.6%	1.6%	2.8%	<0.1%	1.0%
Room heaters without flue	0.1%	1.4%	0.1%	1.4%	0.1%	1.5%	<0.1%	3.1%	4.8%	33.5%	0.3%	3.4%	0.4%	1.3%
Portable electric heaters	0.5%	-	0.2%	0.5%	1.0%	-	<0.1%	1.8%	0.9%	1.6%	1.7%	-	0.2%	0.8%
Stoves	<0.1%	-	<0.1%	-	<0.1%	0.5%	<0.1%	3.3%	<0.1%	-	<0.1%	1.4%	<0.1%	-
Fireplace with inserts	<0.1%	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%	0.2%	<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%	0.2%	0.4%	-	<0.1%	0.4%
No heating equipment	0.8%	0.4%	0.3%	-	1.7%	0.7%	1.3%	-	2.9%	0.6%	2.7%	0.7%	1.2%	0.7%
Cooking stove	<0.1%	-	<0.1%	0.1%	0.1%	-	<0.1%	0.2%	1.0%	0.2%	0.3%	-	<0.1%	0.3%
Water Heating Fuel														
Electricity	13.6%	39.2%	10.0%	37.5%	19.9%	43.0%	18.0%	31.5%	19.0%	36.9%	14.9%	44.7%	8.8%	29.0%
Gas, LP/bottled gas	86.1%	55.4%	89.8%	57.6%	79.7%	50.7%	82.0%	57.7%	81.0%	57.8%	85.1%	50.1%	90.5%	64.3%
Fuel oil	<0.1%	5.1%	<0.1%	4.6%	<0.1%	6.1%	<0.1%	10.4%	<0.1%	5.0%	<0.1%	4.9%	<0.1%	6.4%
Kerosene or other liquid fuel	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	<0.1%	<0.1%	<0.1%	<0.1%	-	<0.1%	-
Other	0.3%	-	0.2%	-	0.5%	-	<0.1%	0.4%	<0.1%	0.3%	<0.1%	0.4%	0.7%	0.3%

	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
Clothes Dryer Fuel(,000)	677	82,538	555	67,262	122	15,276	6	1,014	10	2,387	33	7,720	52	19,624
Electricity	25.5%	76.5%	23.7%	74.8%	33.7%	83.6%	27.9%	75.5%	22.4%	83.0%	25.6%	81.5%	16.9%	71.7%
Gas, LP gas (liquid propane)	74.5%	23.5%	76.3%	25.1%	66.3%	16.3%	72.1%	24.5%	77.6%	17.0%	74.4%	18.5%	83.1%	28.3%
Other	<0.1%	-	<0.1%	-	<0.1%	0.1%	<0.1%	<0.1%	<0.1%	<0.1%	<0.1%	-	<0.1%	-
Heating Problems														
Uncomfortably cold for 24 hours or more last winter	7.5%	-	5.9%	-	10.5%	-	69.6%	34.6%	24.7%	16.9%	10.0%	-	7.9%	-
Heating equipment breakdowns	2.2%	-	1.9%	-	2.6%	-	64.8%	26.7%	5.1%	3.5%	3.5%	-	2.6%	-
Other causes	4.8%	-	3.7%	-	6.7%	-	7.9%	-	17.9%	10.6%	4.9%	6.8%	5.2%	-
Utility interruption	0.1%	2.1%	0.1%	2.3%	<0.1%	1.5%	<0.1%	1.3%	<0.1%	2.0%	<0.1%	2.0%	0.2%	1.6%
Inadequate heating capacity	1.2%	0.9%	0.7%	-	2.1%	-	1.7%	3.0%	3.6%	-	2.1%	-	1.8%	1.3%
Inadequate insulation	0.9%	-	0.6%	-	1.4%	-	<0.1%	3.2%	5.6%	3.6%	1.0%	1.7%	1.3%	-
Cost of heating	1.7%	0.6%	1.3%	0.5%	2.3%	0.8%	3.6%	0.8%	6.0%	2.2%	1.2%	-	1.3%	0.7%
Other	1.5%	1.2%	1.5%	1.0%	1.6%	-	5.1%	3.2%	6.9%	2.7%	0.8%	1.6%	1.1%	1.4%
SELECTED PHYSICAL PROBLEMS														
Severe Physical Problems(,000)	14	1,970	6	932	8	1,039	14	1,970			2	498	2	881
Severe physical problems	1.5%	1.9%	0.9%	1.3%	2.5%	3.1%	100%	-			3.3%	-	2.1%	2.8%
Plumbing	0.6%	1.3%	0.2%	1.0%	1.1%	2.0%	37.4%	68.8%			2.0%	2.5%	1.1%	1.9%
Heating	0.9%	0.5%	0.7%	0.3%	1.4%	0.9%	62.6%	25.1%			1.3%	0.8%	1.0%	-
Electric	<0.1%	0.1%	<0.1%	0.1%	<0.1%	0.1%	<0.1%	4.7%			<0.1%	0.3%	<0.1%	0.1%
Hallways	<0.1%	-	<0.1%	0.0%	<0.1%	-	<0.1%	0.4%			<0.1%	-	<0.1%	-
Upkeep	<0.1%	0.1%	<0.1%	-	<0.1%	0.2%	<0.1%	4.4%			<0.1%	0.3%	<0.1%	0.2%

	Oce	cupied	Owner Occupied		R	ental	Severe Problems		Moderate Problems		Below Poverty		Central City	
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National
Moderate Physical Problems(,000)	21	4,316	7	1,795	14	2,521	•	•	21	4,316	3	1,107	1	1,746
Moderate physical problems	2.2%	4.1%	1.2%	2.5%	4.1%	7.5%			100%	-	3.8%	8.1%	1.0%	5.6%
Plumbing	0.2%	-	<0.1%	-	0.5%	-			8.5%	4.5%	0.3%	-	<0.1%	0.3%
Heating	0.1%	1.4%	0.1%	1.3%	0.1%	1.5%			4.8%	33.5%	0.3%	3.2%	0.4%	1.2%
Upkeep	1.4%	-	0.6%	-	2.8%	3.4%			62.8%	32.7%	2.0%	-	0.5%	2.3%
Hallways	<0.1%	-	<0.1%	-	0.1%	0.4%			1.1%	3.3%	0.3%	-	<0.1%	0.3%
Kitchen	0.5%	1.2%	0.4%	0.8%	0.7%	2.2%			23.9%	30.2%	0.9%	2.6%	0.2%	1.9%
OVERALL OPINION OF STRUCTURE														
1(worst)	0.3%	-	<0.1%	-	0.8%	-	5.6%	2.6%	3.6%	-	0.3%	1.7%	0.7%	-
2	0.3%	-	0.2%	-	0.6%	0.9%	<0.1%	1.8%	<0.1%	1.6%	0.5%	0.9%	<0.1%	0.5%
3	0.6%	-	0.4%	-	0.9%	1.7%	1.3%	4.4%	1.7%	3.3%	0.7%	1.7%	0.9%	1.2%
4	0.9%	-	0.5%	-	1.5%	2.2%	<0.1%	2.6%	2.3%	3.9%	1.1%	2.2%	1.0%	1.5%
5	5.3%	-	3.1%	-	9.3%	-	10.3%	-	11.3%	14.0%	9.6%	-	9.2%	7.4%
6	5.8%	-	3.5%	-	9.8%	-	7.9%	-	10.4%	-	9.3%	6.2%	6.6%	-
7	17.3%	-	13.6%	-	23.8%	18.4%	11.3%	16.4%	22.9%	14.2%	15.4%	-	16.2%	-
8	31.8%	-	32.4%	-	30.7%	-	39.5%	23.1%	30.8%	22.0%	32.3%	24.3%	32.5%	-
9	15.6%	-	18.1%	-	11.3%	-	6.6%	10.1%	7.8%	10.2%	10.8%	-	15.5%	-
10(best)	22 10/	27.8%	28.2%	-	11 20/	18.7%	17.4%	20.9%	9.1%	17.6%	20.0%	30.0%	17.4%	22.6%