	Oc	cupied	Owner	Owner Occupied		ental	Severe Problems		Moderate Problems		Below Poverty		Central City	
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National
Total Occupied Units(,000)	1,166	105,842	810	72,238	355	33,604	15	1,970	47	4,316	114	13,741	342	31,213
GENERAL														
Owner occupied(,000)	810	72,238	810	72,238			6	932	15	1,795	50	5,868	198	16,093
Renter occupied(,000)	355	33,604			355	33,604	9	1,039	32	2,521	64	7,873	145	15,119
Owner occupied	69.5%	-	100%	-	<0.1%	<0.1%	38.3%	47.3%	32.4%	41.6%	43.9%	-	57.7%	-
Renter occupied	30.5%	-	<0.1%	<0.1%	100%	-	61.7%	-	67.6%	-	56.1%	-	42.3%	-
Units in Structure														
1, detached	64.9%	-	84.1%	-	21.0%	-	44.4%	-	26.8%	46.4%	38.6%	-	55.8%	-
1, attached	10.0%	5.9%	5.5%	-	20.2%	7.7%	12.5%	6.4%	7.1%	3.1%	14.1%	6.2%	11.2%	8.1%
2 to 4	3.7%	7.9%	1.2%	2.0%	9.3%	20.8%	8.9%	12.1%	9.3%	16.4%	8.5%	13.1%	4.6%	13.2%
5 to 9	4.6%	-	0.8%	-	13.5%	-	3.3%	8.8%	12.2%	9.3%	6.6%	8.9%	6.3%	7.8%
10 to 19	4.7%	-	0.3%	0.7%	14.8%	-	8.8%	5.9%	18.1%	7.7%	6.4%	-	5.0%	6.5%
20 to 49	3.8%	-	0.2%	0.5%	11.8%	8.6%	10.8%	6.9%	12.3%	5.7%	7.6%	5.1%	7.4%	-
50 or more	2.0%	3.5%	0.4%	0.8%	5.7%	9.2%	7.9%	-	8.4%	5.2%	4.5%	6.1%	3.8%	7.8%
Manufactured /mobile home or trailer	6.3%	-	7.5%	-	3.7%	-	3.5%	5.2%	5.7%	-	13.7%	9.3%	5.9%	0.9%
Year Structure Built														
Post-2000	8.1%	4.9%	9.3%	5.9%	5.2%	2.9%	6.1%	1.3%	4.0%	1.7%	4.6%	2.6%	2.6%	-
Post-1980	57.0%	32.2%	58.3%	35.1%	54.2%	26.0%	19.9%	-	37.5%	16.2%	41.8%	24.5%	32.2%	21.1%
Pre-1980	43.0%	67.8%	41.7%	64.9%	45.8%	74.0%	80.1%	-	62.5%	83.8%	58.2%	75.5%	67.8%	-
Pre-1960	10.1%	35.4%	9.2%	33.7%	12.1%	39.2%	32.7%	52.1%	18.4%	52.9%	15.2%	41.0%	23.9%	48.8%
Pre-1940	1.5%	17.5%	1.3%	15.2%	1.9%	22.2%	4.4%	29.8%	3.5%	29.6%	3.6%	20.9%	3.1%	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)	873	74,026	726	63,322	147	10,704	9	1,047	16	2,138	60	7,035	229	18,035
With a basement under all of house	0.3%	33.0%	0.2%	34.6%	0.3%	23.7%	<0.1%	31.4%	2.9%	16.5%	0.5%	26.5%	0.5%	33.0%
With a basement under part of house	1.0%	11.6%	1.0%	12.2%	1.3%	8.6%	5.2%	11.1%	<0.1%	8.6%	1.3%	8.4%	0.7%	8.5%
With a crawl space	1.4%	25.5%	1.4%	24.5%	1.6%	31.4%	6.6%	31.8%	<0.1%	54.1%	1.2%	35.0%	3.1%	24.4%
On a concrete slab	96.8%	29.3%	97.0%	28.3%	96.2%	35.2%	85.9%	23.3%	91.2%	19.8%	95.4%	29.1%	95.5%	33.6%
In some other way	0.5%	-	0.4%	-	0.7%	1.1%	2.3%	-	5.9%	0.9%	1.5%	1.0%	0.2%	0.5%
EXTERIOR														
External Building Conditions														
Sagging roof	2.4%	-	1.8%	-	3.6%	-	5.5%	8.5%	9.3%	-	4.2%	-	4.8%	2.5%
Missing roofing material	3.9%	-	3.4%	-	4.9%	-	12.7%	10.0%	12.8%	9.6%	7.7%	5.5%	6.2%	4.4%
Hole in roof	1.9%	-	1.6%	-	2.5%	-	4.4%	8.1%	8.4%	-	3.2%	-	4.1%	2.3%
Missing bricks, siding, other outside wall material	1.9%	2.8%	1.2%	2.1%	3.6%	-	12.0%	9.5%	6.8%	11.3%	3.6%	5.4%	3.5%	-
Sloping outside walls	1.2%	-	0.6%	1.0%	2.6%	-	1.7%	5.5%	3.9%	7.5%	2.2%	3.2%	2.9%	1.7%
Boarded up windows	1.1%	-	1.0%	0.6%	1.5%	-	5.3%	3.5%	3.8%	-	2.7%	-	1.8%	-
Broken windows	4.6%	-	4.0%	3.0%	5.8%	-	3.7%	10.3%	13.5%	-	9.3%	6.9%	8.1%	4.6%
Bars on windows	5.1%	4.1%	5.5%	2.9%	4.3%	6.6%	14.0%	7.8%	9.5%	-	7.7%	-	10.3%	-
Foundation crumbling or has open crack or hole	2.2%	-	2.3%	-	2.0%	3.5%	5.3%	8.6%	3.1%	10.8%	1.9%	4.3%	2.0%	3.1%
None of the above	80.9%	-	83.6%	-	74.8%	-	54.8%	-	53.3%	-	71.3%	-	67.7%	-

	Oc	cupied	Owner	Owner Occupied		Rental		Severe Problems		e Problems	Below Poverty		Central 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	5.2%	10.5%	4.7%	11.1%	6.3%	9.3%	19.0%	-	18.2%	29.5%	8.8%	-	8.8%	-
Roof	4.0%	5.3%	3.9%	5.4%	4.4%	-	11.1%	-	15.4%	20.1%	7.2%	-	7.0%	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%	<0.1%	2.9%
Walls, closed windows, or doors	0.8%	2.1%	0.6%	1.9%	1.1%	2.6%	5.3%	-	3.1%	9.1%	0.9%	2.7%	1.0%	2.5%
Other or Unknown	0.7%	1.3%	0.5%	1.3%	1.4%	-	5.3%	2.8%	1.3%	6.1%	1.3%	-	1.6%	-
INTERIOR Damage Holes in floors Open cracks or holes Broken plaster or peeling paint	4.7%	- -	0.8% 4.1% 1.4%	- - -	1.6% 6.2% 3.1%	- 7.6% 3.7%	7.8% 18.4% 11.4%	- - -	5.4% 23.2% 13.8%	9.5% 31.4% 20.4%	2.2% 6.5% 4.5%	- 8.1% -	6.6%	- -
Water Leakage During Last 12 Months														
With leakage from inside structure	9.4%	-	8.1%	-	12.4%	-	21.2%	-	25.4%	-	13.9%	9.6%	13.9%	9.6%
Fixtures backed up or overflowed	3.1%	-	2.5%	-	4.3%	-	10.9%	7.0%	12.4%	9.9%	6.4%	3.1%	5.9%	3.4%
Pipes leaked	4.8%	3.7%	4.0%	2.9%	6.7%	-	9.8%	-	13.2%	-	6.3%	-	6.7%	4.4%
Broken water heater	1.0%	-	1.0%	-	1.0%	-	<0.1%	2.7%	3.1%	2.2%	0.5%	1.1%	1.3%	0.9%
Other or Unknown	1.7%	-	1.4%	-	2.5%	-	7.1%	4.6%	3.6%	5.8%	1.7%	-	2.8%	-

	Oc	cupied	Owner	Owner Occupied		ental	Severe	Problems	Moderate	e Problems	Below Poverty		Central City	
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National
Rodents														
Signs of rats in last 3 mon.	0.3%	0.8%	0.4%	-	0.3%	1.3%	<0.1%	5.1%	1.7%	4.6%	0.8%	1.8%	0.3%	1.4%
Signs of mice in last 3 mon.	2.9%	6.0%	2.5%	5.4%	3.7%	7.3%	5.1%	11.4%	10.3%	16.1%	5.9%	9.2%	4.6%	6.6%
Signs of rodents, not sure which kind in last 3 mon.	0.1%	0.3%	<0.1%	0.3%	0.2%	0.5%	<0.1%	1.1%	1.1%	1.8%	0.2%	0.7%	0.1%	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	0.5%	-	0.3%	0.5%	1.0%	0.8%	1.7%	2.7%	1.2%	-	1.2%	-	0.8%	-
Rooms without electric outlets	1.2%	1.5%	1.0%	1.2%	1.6%	2.0%	1.7%	8.4%	1.7%	3.7%	2.2%	-	1.6%	-
Fuses/breakers blown in last 3 mon.	10.9%	-	11.1%	-	10.4%	-	11.7%	-	17.1%	-	10.0%	7.9%	10.1%	-
Sanitation														
Lacking complete kitchen facilities	2.7%	1.5%	0.8%	0.4%	7.3%	3.7%	10.9%	7.3%	64.7%	32.7%	7.7%	2.7%	3.5%	2.5%
Lacking some or all plumbing facilities	0.9%	1.3%	0.4%	1.0%	1.9%	-	66.7%	-	<0.1%	0.0%	1.6%	2.5%	1.4%	1.9%
Water not safe to drink	27.2%	9.2%	23.3%	7.1%	36.3%	13.9%	55.0%	16.7%	43.7%	17.2%	41.2%	12.6%	38.0%	12.3%
Water stoppage in last 3 mon.	5.7%	3.5%	3.5%	-	10.9%	4.8%	10.5%	6.2%	10.6%	6.9%	7.4%	4.1%	7.9%	3.4%
No flush toilets working some time in last 3 mon.	3.3%	2.2%	2.2%	1.2%	5.8%	4.3%	13.4%	6.8%	16.5%	11.1%	6.6%	4.1%	5.2%	3.0%
With sewage disposal breakdowns in last 3 mon.	1.9%	-	1.3%	-	3.2%	2.0%	14.5%	3.7%	6.1%	4.2%	3.7%	2.3%	3.7%	1.8%
Septic tank, cesspool, chemical toilet	5.0%	20.7%	6.3%	26.7%	2.0%	7.9%	0.6%	13.3%	6.2%	18.2%	5.4%	17.7%	1.6%	1.2%
With septic tank or cesspool breakdowns in last 3 mon.	0.2%	-	0.1%	0.4%	0.4%	-	<0.1%	-	0.4%	0.9%	<0.1%	0.5%	0.3%	<0.1%

	Осо	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	42.9%	61.8%	45.5%	66.6%	37.0%	51.4%	50.5%	-	28.8%	-	44.5%	54.2%	46.0%	58.6%
Steam or hot water system	0.3%	12.5%	0.2%	10.8%	0.5%	16.2%	<0.1%	22.5%	1.5%	12.9%	0.8%	12.6%	0.7%	17.7%
Electric heat pump	52.3%	10.7%	51.4%	11.5%	54.3%	9.1%	30.2%	4.2%	53.2%	4.8%	43.6%	8.4%	43.8%	8.5%
Built-in electric units	0.3%	4.5%	0.1%	3.0%	0.6%	7.6%	<0.1%	4.3%	<0.1%	4.5%	<0.1%	5.9%	0.4%	3.7%
Floor, wall, or other built-in hot air without ducts	1.5%	5.0%	0.6%	3.2%	3.5%	9.0%	5.7%	8.8%	4.9%	-	3.8%	8.1%	3.5%	7.0%
Room heaters with flue	0.3%	1.4%	0.1%	1.1%	0.8%	1.8%	4.7%	2.5%	<0.1%	1.6%	0.6%	2.8%	0.8%	-
Room heaters without flue	0.3%	1.4%	0.4%	1.4%	0.2%	1.5%	1.3%	3.1%	7.6%	33.5%	0.7%	3.4%	0.2%	1.3%
Portable electric heaters	1.2%	0.7%	1.1%	0.5%	1.4%	-	7.5%	1.8%	2.0%	1.6%	3.6%	1.5%	2.7%	0.8%
Stoves	0.1%	1.0%	0.1%	1.2%	0.1%	0.5%	<0.1%	3.3%	<0.1%	1.0%	<0.1%	1.4%	<0.1%	<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%	<0.1%	0.2%	<0.1%	<0.1%	0.3%	-	<0.1%	<0.1%
Other	0.1%	-	0.1%	-	0.3%	-	<0.1%	0.7%	0.2%	-	0.3%	0.6%	0.3%	-
No heating equipment	0.6%	-	0.3%	-	1.3%	0.7%	<0.1%	1.5%	1.8%	0.6%	1.9%	0.7%	1.4%	0.7%
Cooking stove	0.1%	-	<0.1%	-	0.1%	-	<0.1%	0.2%	<0.1%	0.2%	<0.1%	0.3%	0.2%	-
Water Heating Fuel														
Electricity	62.1%	39.2%	58.1%	37.5%	71.2%	43.0%	61.0%	31.5%	62.5%	36.9%	57.5%	44.7%	53.4%	29.0%
Gas, LP/bottled gas	37.4%	55.4%	41.6%	57.6%	27.9%	50.7%	39.0%	57.7%	36.0%	57.8%	42.0%	-	45.4%	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	0.4%	-	0.2%	-	0.9%	0.2%	<0.1%	0.4%	1.5%	0.3%	0.5%	-	1.2%	0.3%

	Oce	cupied	Owner Occupied		R	Rental		Severe Problems		Moderate Problems		Below Poverty		Central City	
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	
Clothes Dryer Fuel(,000)	933	82,538	753	67,262	180	15,276	7	1,014	22	2,387	59	7,720	224	19,624	
Electricity	86.6%	-	85.3%	-	92.2%	-	68.4%	-	88.1%	-	88.3%	-	81.3%	-	
Gas, LP gas (liquid propane)	13.4%	23.5%	14.7%	25.1%	7.8%	16.3%	31.6%	24.5%	11.9%	17.0%	11.7%	18.5%	18.7%	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	3.6%	7.6%	3.4%	6.3%	4.4%	11.0%	46.0%	34.6%	7.5%	16.9%	4.7%	11.2%	5.6%	9.1%	
Heating equipment breakdowns	1.4%	2.1%	1.3%	1.6%	1.6%	2.9%	34.2%	26.7%	0.8%	3.5%	2.2%	2.8%	2.6%	-	
Other causes	1.8%	4.9%	1.9%	4.4%	1.7%	5.9%	6.4%	8.6%	5.2%	10.6%	1.9%	6.8%	2.4%	5.3%	
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%	0.1%	1.6%	
Inadequate heating capacity	0.7%	-	0.6%	-	0.8%	1.7%	3.2%	-	3.2%	-	1.7%	-	1.3%	-	
Inadequate insulation	0.3%	0.8%	0.3%	-	0.1%	1.6%	3.4%	-	<0.1%	3.6%	<0.1%	1.7%	0.4%	1.1%	
Cost of heating	0.4%	-	0.5%	-	0.2%	0.8%	<0.1%	0.8%	1.7%	2.2%	0.5%	1.1%	0.5%	-	
Other	0.7%	1.2%	0.6%	1.0%	0.7%	1.6%	<0.1%	3.2%	1.7%	2.7%	0.2%	1.6%	0.7%	1.4%	
SELECTED PHYSICAL PROBLEMS															
Severe Physical Problems(,000)	15	1,970	6	932	9	1,039	15	1,970			3	498	9	881	
Severe physical problems	1.3%	1.9%	0.7%	1.3%	2.7%	-	100%	-			2.9%	3.6%	2.6%	-	
Plumbing	0.9%	1.3%	0.4%	1.0%	1.9%	-	66.7%	-			1.6%	2.5%	1.4%	1.9%	
Heating	0.4%	-	0.3%	-	0.5%	0.9%	29.9%	-			1.2%	0.8%	1.1%	-	
Electric	<0.1%	-	<0.1%	0.1%	0.1%	-	3.3%	4.7%			0.2%	-	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%	-	3.0%	4.4%			<0.1%	0.3%	0.1%	-	

	Oc	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)	47	4,316	15	1,795	32	2,521	•	•	47	4,316	13	1,107	19	1,746
Moderate physical problems	4.0%	-	1.9%	2.5%	8.9%	-			100%	-	11.4%	8.1%	5.5%	-
Plumbing	0.3%	-	0.3%	-	0.4%	-			8.2%	4.5%	1.4%	0.4%	0.2%	-
Heating	0.3%	1.4%	0.4%	1.3%	0.1%	1.5%			7.6%	33.5%	0.5%	3.2%	0.2%	1.2%
Upkeep	2.6%	1.3%	0.8%	0.4%	6.8%	3.4%			64.7%	32.7%	6.9%	2.2%	3.2%	2.3%
Hallways	0.1%	-	<0.1%	-	0.2%	-			1.4%	3.3%	<0.1%	0.3%	0.1%	-
Kitchen	0.9%	1.2%	0.5%	-	1.6%	2.2%			21.8%	30.2%	3.3%	2.6%	2.0%	-
OVERALL OPINION OF STRUCTURE														
1(worst)	0.8%	0.5%	0.3%	-	2.0%	1.0%	3.1%	-	6.2%	3.0%	3.0%	1.7%	1.5%	0.6%
2	0.2%	-	0.1%	-	0.5%	0.9%	1.4%	1.8%	1.5%	-	0.2%	0.9%	0.3%	-
3	0.9%	-	0.4%	-	2.1%	1.7%	3.1%	4.4%	4.1%	3.3%	2.8%	1.7%	1.5%	-
4	1.1%	-	0.5%	-	2.4%	-	4.0%	2.6%	2.9%	3.9%	1.4%	2.2%	1.6%	-
5	5.1%	-	2.8%	3.5%	10.2%	-	10.9%	-	13.5%	-	9.9%	-	8.7%	-
6	4.4%	5.6%	3.0%	4.1%	7.8%	-	17.1%	7.5%	9.2%	-	5.6%	-	6.4%	-
7	14.6%	-	12.2%	-	19.9%	-	18.1%	-	17.8%	14.2%	14.3%	-	16.7%	-
8	29.5%	-	30.1%	-	27.9%	-	18.1%	23.1%	19.7%	-	23.4%	-	28.7%	-
9	16.1%	-	17.9%	-	12.3%	-	7.0%	10.1%	10.3%	-	13.0%	-	12.5%	-
10(best)	27.3%	-	32.8%	-	14 8%	18.7%	17.2%	20.9%	14.6%	17.6%	26.5%	-	22.2%	_