	Oc	cupied	Owner	Occupied	R	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
Total Occupied Units(,000)	3,262	105,842	1,118	72,238	2,144	33,604	183	1,970	205	4,316	584	13,741	2,879	31,213
GENERAL														
Owner occupied(,000)	1,118	72,238	1,118	72,238			42	932	23	1,795	69	5,868	881	16,093
Renter occupied(,000)	2,144	33,604	•		2,144	33,604	141	1,039	182	2,521	515	7,873	1,998	15,119
Owner occupied	34.3%	68.3%	100%	-	<0.1%	<0.1%	23.0%	47.3%	11.3%	41.6%	11.7%	42.7%	30.6%	51.6%
Renter occupied	65.7%	31.7%	<0.1%	<0.1%	100%	-	77.0%	52.7%	88.7%	58.4%	88.3%	57.3%	69.4%	48.4%
Units in Structure														
1, detached	14.6%	64.0%	37.3%	82.6%	2.7%	24.1%	9.0%	46.8%	5.6%	46.4%	5.8%	45.0%	9.6%	49.7%
1, attached	9.9%	5.9%	21.5%	5.1%	3.8%	7.7%	6.2%	-	1.2%	3.1%	5.5%	-	10.8%	8.1%
2 to 4	17.1%	7.9%	14.1%	2.0%	18.7%	-	10.7%	-	20.2%	-	14.8%	-	17.5%	13.2%
5 to 9	5.9%	-	2.0%	0.7%	8.0%	13.7%	4.7%	8.8%	8.2%	-	9.8%	-	5.8%	7.8%
10 to 19	5.3%	4.2%	2.9%	0.7%	6.6%	11.9%	3.7%	5.9%	3.1%	7.7%	4.7%	6.3%	5.2%	6.5%
20 to 49	16.5%	3.1%	4.5%	0.5%	22.7%	8.6%	26.4%	6.9%	24.4%	5.7%	20.7%	5.1%	17.9%	6.0%
50 or more	30.7%	3.5%	17.7%	0.8%	37.5%	9.2%	39.3%	8.0%	37.3%	5.2%	38.7%	6.1%	33.3%	7.8%
Manufactured /mobile home or trailer	<0.1%	6.5%	<0.1%	7.6%	<0.1%	4.0%	<0.1%	5.2%	<0.1%	6.1%	<0.1%	9.3%	<0.1%	-
Year Structure Built														
Post-2000	0.9%	4.9%	1.3%	5.9%	0.6%	2.9%	1.4%	-	<0.1%	1.7%	<0.1%	2.6%	1.0%	3.0%
Post-1980	7.1%	32.2%	9.7%	35.1%	5.7%	26.0%	6.1%	16.9%	1.9%	16.2%	6.7%	24.5%	6.5%	21.1%
Pre-1980	92.9%	67.8%	90.3%	64.9%	94.3%	74.0%	93.9%	-	98.1%	-	93.3%	-	93.5%	-
Pre-1960	71.0%	35.4%	68.0%	33.7%	72.6%	39.2%	65.5%	52.1%	80.6%	52.9%	69.6%	41.0%	72.2%	48.8%
Pre-1940	46.2%	17.5%	39.4%	15.2%	49.8%	22.2%	40.6%	29.8%	55.5%	29.6%	44.4%	20.9%	48.2%	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)	797	74,026	658	63,322	139	10,704	28	1,047	14	2,138	66	7,035	586	18,035
With a basement under all of house	74.0%	33.0%	73.2%	34.6%	77.8%	23.7%	86.2%	31.4%	53.3%	16.5%	71.8%	26.5%	78.3%	33.0%
With a basement under part of house	13.3%	-	14.7%	-	6.9%	8.6%	<0.1%	11.1%	19.8%	8.6%	4.1%	8.4%	10.1%	-
With a crawl space	3.3%	25.5%	3.1%	24.5%	4.0%	31.4%	10.8%	31.8%	26.9%	54.1%	4.5%	35.0%	2.7%	24.4%
On a concrete slab	8.6%	29.3%	8.1%	28.3%	10.6%	35.2%	3.0%	23.3%	<0.1%	19.8%	18.2%	29.1%	7.9%	33.6%
In some other way	0.8%	0.6%	0.9%	0.5%	0.6%	1.1%	<0.1%	2.4%	<0.1%	0.9%	1.4%	1.0%	1.0%	0.5%
EXTERIOR														
External Building Conditions														
Sagging roof	2.8%	-	2.2%	-	3.1%	-	4.4%	8.5%	8.2%	-	3.9%	-	2.7%	-
Missing roofing material	5.9%	3.6%	3.7%	2.9%	7.4%	5.2%	13.2%	10.0%	5.9%	9.6%	8.9%	5.5%	6.2%	4.4%
Hole in roof	2.1%	-	1.4%	-	2.6%	-	9.5%	-	5.9%	9.1%	4.0%	-	2.3%	-
Missing bricks, siding, other outside wall material	2.8%	-	2.5%	-	2.9%	4.1%	6.0%	9.5%	5.5%	11.3%	3.7%	5.4%	3.1%	-
Sloping outside walls	1.4%	-	0.2%	1.0%	2.1%	-	4.7%	-	8.2%	-	2.8%	-	1.5%	-
Boarded up windows	1.4%	0.9%	<0.1%	0.6%	2.1%	1.6%	<0.1%	3.5%	6.2%	4.2%	4.3%	2.5%	1.6%	-
Broken windows	4.1%	-	1.2%	3.0%	5.7%	-	5.0%	10.3%	17.5%	12.4%	8.3%	-	4.3%	-
Bars on windows	27.1%	4.1%	18.6%	2.9%	31.6%	6.6%	23.8%	7.8%	40.0%	8.4%	32.5%	6.2%	30.3%	10.1%
Foundation crumbling or has open crack or hole	2.5%	-	2.0%	-	2.8%	3.5%	1.4%	8.6%	14.0%	10.8%	3.7%	-	2.7%	-
None of the above	52.8%	81.5%	68.3%	85.2%	44.7%	73.5%	47.6%	63.5%	36.7%	57.3%	45.7%	72.4%	49.3%	73.1%

	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
Water Leakage During Last 12 Months														
With leakage from outside structure	10.4%	-	11.4%	-	9.9%	-	15.7%	-	31.4%	-	8.0%	10.2%	10.0%	-
Roof	5.0%	-	3.4%	5.4%	5.8%	-	11.8%	-	19.8%	-	4.9%	6.1%	5.3%	-
Basement	2.3%	3.6%	6.2%	4.5%	0.2%	1.8%	<0.1%	3.3%	<0.1%	6.0%	1.1%	2.1%	1.4%	2.9%
Walls, closed windows, or doors	4.0%	2.1%	2.4%	1.9%	4.8%	2.6%	8.4%	4.9%	19.0%	9.1%	2.8%	-	4.3%	2.5%
Other or Unknown	1.2%	-	1.8%	1.3%	0.9%	1.5%	2.1%	2.8%	3.7%	6.1%	0.6%	1.3%	1.0%	1.4%
INTERIOR Damage														
Holes in floors	2.6%	0.9%	0.5%	-	3.7%	1.7%	15.0%	6.3%	11.9%	9.5%	6.5%	2.1%	2.7%	1.4%
Open cracks or holes	9.7%	4.9%	2.0%	3.7%	13.7%	7.6%	26.4%	16.3%	46.4%	31.4%	16.8%	8.1%	10.5%	6.6%
Broken plaster or peeling paint	6.1%	2.2%	2.0%	1.5%	8.3%	3.7%	18.7%	10.6%	34.9%	20.4%	9.5%	4.3%	6.7%	3.5%
Water Leakage During Last 12 Months														
With leakage from inside structure	11.8%	8.1%	6.8%	-	14.4%	11.0%	24.6%	17.0%	43.8%	25.7%	14.3%	9.6%	12.6%	9.6%
Fixtures backed up or overflowed	3.3%	-	1.6%	2.2%	4.2%	-	6.1%	-	20.1%	9.9%	6.1%	3.1%	3.5%	-
Pipes leaked	6.8%	3.7%	2.0%	2.9%	9.3%	5.6%	13.6%	8.9%	28.4%	15.4%	7.2%	5.3%	7.5%	4.4%
Broken water heater	0.7%	-	0.3%	0.8%	0.9%	-	3.5%	2.7%	6.6%	2.2%	1.7%	1.1%	0.8%	-
Other or Unknown	3.0%	1.8%	2.8%	1.5%	3.1%	-	12.6%	4.6%	13.1%	5.8%	3.3%	1.8%	3.1%	2.4%

	Oc	cupied	Owner Occupied		R	Pental	Severe	Problems	Moderate 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.	3.3%	0.8%	0.3%	0.6%	5.1%	1.3%	10.9%	5.1%	22.0%	4.6%	9.1%	1.8%	3.7%	1.4%
Signs of mice in last 3 mon.	16.9%	6.0%	5.5%	-	22.9%	7.3%	21.9%	11.4%	51.7%	16.1%	24.9%	9.2%	18.4%	6.6%
Signs of rodents, not sure which kind in last 3 mon.	0.2%	-	<0.1%	0.3%	0.3%	-	<0.1%	1.1%	2.0%	-	<0.1%	0.7%	0.2%	-
Electrical														
No electrical wiring	0.1%	-	<0.1%	0.1%	0.2%	-	<0.1%	2.5%	<0.1%	-	0.4%	-	0.2%	-
Exposed wiring	1.1%	0.6%	1.0%	0.5%	1.1%	0.8%	1.4%	2.7%	2.6%	1.3%	1.9%	1.0%	1.0%	0.6%
Rooms without electric outlets	3.0%	1.5%	3.3%	1.2%	2.9%	2.0%	2.3%	8.4%	5.1%	3.7%	3.4%	2.4%	3.0%	1.6%
Fuses/breakers blown in last 3 mon.	9.3%	-	9.7%	-	9.2%	-	10.7%	-	11.2%	15.6%	7.6%	-	9.4%	-
Sanitation														
Lacking complete kitchen facilities	2.7%	1.5%	1.6%	0.4%	3.3%	-	5.2%	7.3%	38.8%	-	2.8%	-	2.8%	-
Lacking some or all plumbing facilities	2.8%	1.3%	3.4%	1.0%	2.6%	2.0%	50.6%	68.8%	<0.1%	0.0%	2.7%	-	2.8%	1.9%
Water not safe to drink	10.4%	-	6.6%	-	12.4%	-	20.3%	-	31.1%	17.2%	14.1%	-	11.0%	-
Water stoppage in last 3 mon.	4.0%	-	2.0%	2.8%	5.0%	-	8.0%	6.2%	16.5%	6.9%	5.9%	4.1%	4.2%	-
No flush toilets working some time in last 3 mon.	3.7%	2.2%	1.1%	-	5.0%	-	9.8%	6.8%	18.8%	11.1%	6.0%	4.1%	4.0%	3.0%
With sewage disposal breakdowns in last 3 mon.	1.3%	-	1.2%	-	1.4%	2.0%	3.3%	-	5.0%	-	1.9%	2.3%	1.4%	1.8%
Septic tank, cesspool, chemical toilet	1.3%	20.7%	2.9%	26.7%	0.4%	7.9%	<0.1%	13.3%	1.5%	18.2%	0.9%	17.7%	0.6%	1.2%
With septic tank or cesspool breakdowns in last 3 mon.	0.1%	-	0.2%	-	<0.1%	0.2%	<0.1%	-	<0.1%	0.9%	<0.1%	0.5%	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
HEATING/FUEL											·			
Main Heating Equipment														
Warm-air furnace	16.4%	61.8%	21.5%	66.6%	13.7%	51.4%	16.7%	47.0%	8.7%	33.6%	13.6%	54.2%		58.6%
Steam or hot water system	78.4%	12.5%	75.0%	10.8%	80.1%	16.2%	74.3%	22.5%	79.2%	12.9%	77.7%	12.6%	78.7%	17.7%
Electric heat pump	0.4%	10.7%	0.9%	11.5%	0.1%	9.1%	1.2%	4.2%	<0.1%	4.8%	0.5%	8.4%	0.5%	8.5%
Built-in electric units	1.9%	4.5%	1.0%	3.0%	2.4%	7.6%	2.1%	4.3%	7.2%	4.5%	3.5%	5.9%	1.7%	3.7%
Floor, wall, or other built-in hot air without ducts	2.5%	5.0%	1.4%	3.2%	3.1%	9.0%	4.1%	8.8%	2.5%	5.5%	3.7%	8.1%	2.7%	7.0%
Room heaters with flue	0.1%	1.4%	<0.1%	1.1%	0.1%	1.8%	<0.1%	2.5%	<0.1%	1.6%	<0.1%	2.8%	<0.1%	1.0%
Room heaters without flue	0.1%	1.4%	<0.1%	1.4%	0.2%	1.5%	<0.1%	3.1%	1.9%	33.5%	0.5%	3.4%	<0.1%	1.3%
Portable electric heaters	0.1%	0.7%	<0.1%	0.5%	0.2%	1.1%	1.6%	-	0.5%	1.6%	0.5%	1.5%	0.1%	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%	-	<0.1%	0.2%	<0.1%	<0.1%	<0.1%	0.1%	<0.1%	<0.1%
Other	0.1%	-	0.2%	-	<0.1%	0.5%	<0.1%	0.7%	<0.1%	0.2%	<0.1%	0.6%	0.1%	0.4%
No heating equipment	<0.1%	0.4%	<0.1%	0.3%	<0.1%	0.7%	<0.1%	1.5%	<0.1%	0.6%	<0.1%	0.7%	<0.1%	0.7%
Cooking stove	<0.1%	0.1%	<0.1%	0.1%	<0.1%	0.3%	<0.1%	0.2%	<0.1%	0.2%	<0.1%	0.3%	<0.1%	0.3%
Water Heating Fuel														
Electricity	3.9%	39.2%	4.3%	37.5%	3.7%	43.0%	7.2%	31.5%	2.6%	36.9%	4.2%	44.7%	3.8%	29.0%
Gas, LP/bottled gas	48.0%	-	64.9%	-	39.2%	50.7%	41.3%	57.7%	39.4%	57.8%	38.9%	50.1%	46.2%	64.3%
Fuel oil	47.7%	5.1%	30.6%	4.6%	56.6%	6.1%	51.5%	10.4%	57.0%	5.0%	56.5%	4.9%	49.5%	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%	-	0.5%	0.2%	<0.1%	0.4%	1.0%	0.3%	0.4%	-	0.5%	-

	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
Clothes Dryer Fuel(,000)	896	82,538	669	67,262	228	15,276	24	1,014	40	2,387	60	7,720	681	19,624
Electricity	45.6%	76.5%	38.8%	74.8%	65.7%	83.6%	65.2%	-	87.1%	-	58.9%	81.5%	49.6%	71.7%
Gas, LP gas (liquid propane)	54.4%	23.5%	61.2%	25.1%	34.3%	16.3%	34.8%	24.5%	12.9%	17.0%	41.1%	18.5%	50.4%	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	13.2%	7.6%	5.2%	6.3%	17.6%	11.0%	53.1%	34.6%	29.1%	16.9%	18.2%	11.2%	13.9%	9.1%
Heating equipment breakdowns	5.7%	2.1%	2.0%	-	7.7%	2.9%	44.9%	26.7%	6.5%	3.5%	7.8%	2.8%	5.9%	2.8%
Other causes	5.8%	-	3.0%	4.4%	7.3%	-	9.3%	-	15.6%	10.6%	8.2%	-	6.1%	-
Utility interruption	0.8%	2.1%	0.3%	2.3%	1.0%	1.5%	1.6%	-	4.7%	2.0%	1.9%	-	0.6%	1.6%
Inadequate heating capacity	2.7%	0.9%	0.8%	0.5%	3.8%	1.7%	5.4%	3.0%	4.6%	3.5%	4.3%	2.0%	2.9%	1.3%
Inadequate insulation	1.6%	0.8%	0.5%	-	2.2%	1.6%	3.8%	-	5.2%	3.6%	1.6%	-	1.7%	1.1%
Cost of heating	0.5%	-	0.3%	-	0.5%	0.8%	<0.1%	0.8%	<0.1%	2.2%	<0.1%	1.1%	0.5%	-
Other	2.7%	1.2%	1.7%	1.0%	3.2%	1.6%	3.3%	-	8.9%	2.7%	3.6%	1.6%	2.9%	1.4%
SELECTED PHYSICAL PROBLEMS														
Severe Physical Problems(,000)	183	1,970	42	932	141	1,039	183	1,970			44	498	166	881
Severe physical problems	5.6%	1.9%	3.8%	1.3%	6.6%	3.1%	100%	-	•	·	7.6%	3.6%	5.8%	2.8%
Plumbing	2.8%	1.3%	3.4%	1.0%	2.6%	2.0%	50.6%	68.8%			2.7%	-	2.8%	1.9%
Heating	2.3%	0.5%	0.4%	-	3.3%	0.9%	41.2%	25.1%	•	·	3.0%	0.8%	2.5%	0.8%
Electric	0.1%	-	<0.1%	0.1%	0.1%	-	1.3%	4.7%	-		<0.1%	0.3%	0.1%	-
Hallways	<0.1%		<0.1%	0.0%	<0.1%		<0.1%	0.4%	-	·	<0.1%	-	<0.1%	
Upkeep	0.5%	0.1%	<0.1%	-	0.7%	0.2%	<0.1 <i>%</i>	4.4%			2.3%	0.3%	0.5%	0.2%
Children and Child	0.070	0.170	\$0.170		0.1 /0	5.270	0.070	1.170	•	·	2.070	0.070	0.070	5.270

	Oc	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	National
Moderate Physical Problems(,000)	205	4,316	23	1,795	182	2,521	•	•	205	4,316	54	1,107	193	1,746
Moderate physical problems	6.3%	4.1%	2.1%	-	8.5%	-			100%	-	9.2%	-	6.7%	-
Plumbing	0.7%	0.2%	0.2%	-	0.9%	0.4%			10.9%	4.5%	1.4%	0.4%	0.8%	0.3%
Heating	0.1%	1.4%	<0.1%	1.3%	0.2%	1.5%			1.9%	33.5%	0.5%	3.2%	<0.1%	1.2%
Upkeep	2.4%	1.3%	1.6%	0.4%	2.9%	-			38.8%	-	2.4%	-	2.5%	-
Hallways	0.8%	0.1%	0.1%	-	1.2%	0.4%			13.0%	3.3%	1.5%	0.3%	0.9%	0.3%
Kitchen	3.1%	1.2%	0.2%	0.8%	4.6%	2.2%			49.2%	30.2%	4.2%	2.6%	3.5%	1.9%
OVERALL OPINION OF STRUCTURE														
1(worst)	1.4%	0.5%	0.3%	-	2.0%	1.0%	5.9%	2.6%	8.3%	3.0%	4.3%	1.7%	1.4%	0.6%
2	0.3%	-	<0.1%	0.1%	0.5%	0.9%	1.3%	1.8%	<0.1%	1.6%	0.4%	0.9%	0.4%	-
3	1.5%	0.8%	<0.1%	0.4%	2.3%	1.7%	3.7%	-	3.7%	-	2.7%	1.7%	1.7%	1.2%
4	1.9%	1.1%	<0.1%	0.6%	2.8%	2.2%	4.0%	2.6%	8.6%	3.9%	2.0%	-	2.1%	1.5%
5	8.0%	5.6%	2.6%	3.5%	10.7%	-	6.9%	10.7%	22.0%	14.0%	10.8%	-	8.5%	-
6	8.0%	5.6%	3.8%	-	10.2%	-	12.7%	7.5%	9.5%	-	8.2%	6.2%	8.4%	-
7	15.6%	-	14.2%	-	16.3%	-	22.0%	16.4%	11.9%	-	16.4%	12.8%	15.7%	-
8	29.1%	-	32.2%	-	27.6%	-	17.5%	23.1%	18.4%	-	24.4%	-	28.9%	-
9	12.6%	15.8%	17.3%	-	10.2%	-	15.2%	10.1%	8.6%	-	7.5%	11.1%	12.1%	-
10(best)	21.5%	27.8%	29.7%	-	17.4%	-	10.7%	20.9%	9.1%	17.6%	23.3%	30.0%	20.9%	-