	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)	2,045	105,842	1,272	72,238	773	33,604	57	1,970	79	4,316	269	13,741	981	31,213
GENERAL														
Owner occupied(,000)	1,272	72,238	1,272	72,238			30	932	27	1,795	87	5,868	469	16,093
Renter occupied(,000)	773	33,604			773	33,604	27	1,039	52	2,521	181	7,873	512	15,119
Owner occupied	62.2%	-	100%	-	<0.1%	<0.1%	52.0%	-	34.6%	41.6%	32.5%	42.7%	47.8%	-
Renter occupied	37.8%	-	<0.1%	<0.1%	100%	-	48.0%	-	65.4%	-	67.5%	-	52.2%	-
Units in Structure														
1, detached	47.8%	64.0%	72.9%	-	6.5%	24.1%	35.0%	46.8%	15.3%	46.4%	26.5%	45.0%	30.9%	49.7%
1, attached	5.3%	-	6.0%	-	4.1%	7.7%	1.5%	6.4%	1.6%	3.1%	3.6%	6.2%	3.8%	8.1%
2 to 4	18.8%	7.9%	8.8%	2.0%	35.2%	20.8%	22.7%	12.1%	28.3%	16.4%	28.2%	13.1%	32.3%	13.2%
5 to 9	9.0%	4.8%	3.0%	0.7%	18.8%	13.7%	12.5%	8.8%	24.5%	9.3%	14.5%	8.9%	10.3%	7.8%
10 to 19	5.7%	4.2%	2.5%	0.7%	10.8%	-	15.7%	5.9%	7.3%	-	6.9%	-	5.0%	6.5%
20 to 49	4.5%	3.1%	2.3%	0.5%	7.9%	-	5.9%	-	5.3%	-	4.8%	-	4.1%	6.0%
50 or more	8.5%	3.5%	3.5%	0.8%	16.6%	9.2%	6.7%	-	17.6%	5.2%	15.4%	6.1%	13.0%	7.8%
Manufactured /mobile home or trailer	0.6%	6.5%	0.9%	7.6%	<0.1%	4.0%	<0.1%	5.2%	<0.1%	6.1%	<0.1%	9.3%	0.6%	0.9%
Year Structure Built														
Post-2000	1.6%	4.9%	1.8%	5.9%	1.3%	2.9%	7.3%	1.3%	<0.1%	1.7%	1.6%	2.6%	2.1%	3.0%
Post-1980	16.4%	32.2%	18.2%	35.1%	13.5%	26.0%	13.8%	16.9%	11.0%	16.2%	11.3%	24.5%	10.9%	21.1%
Pre-1980	83.6%	-	81.8%	64.9%	86.5%	-	86.2%	-	89.0%	-	88.7%	-	89.1%	-
Pre-1960	49.7%	35.4%	46.3%	33.7%	55.4%	39.2%	64.3%	-	52.1%	-	59.3%	41.0%	69.0%	48.8%
Pre-1940	27.3%	17.5%	21.9%	15.2%	36.2%	22.2%	37.0%	-	35.0%	-	36.2%	20.9%	44.7%	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)	1,085	74,026	1,004	63,322	82	10,704	21	1,047	13	2,138	81	7,035	341	18,035
With a basement under all of house	57.2%	33.0%	58.0%	34.6%	47.2%	23.7%	65.3%	31.4%	68.7%	16.5%	53.9%	26.5%	79.2%	33.0%
With a basement under part of house	18.4%	11.6%	19.1%	12.2%	9.9%	-	24.7%	11.1%	15.4%	8.6%	9.0%	-	9.3%	-
With a crawl space	13.5%	25.5%	13.8%	24.5%	10.0%	31.4%	10.0%	31.8%	8.4%	54.1%	17.1%	35.0%	5.5%	24.4%
On a concrete slab	10.5%	29.3%	8.8%	28.3%	31.7%	-	<0.1%	23.3%	7.5%	19.8%	18.6%	29.1%	6.0%	33.6%
In some other way	0.4%	-	0.3%	-	1.2%	-	<0.1%	2.4%	<0.1%	0.9%	1.3%	1.0%	<0.1%	0.5%
EXTERIOR														
External Building Conditions														
Sagging roof	1.5%	2.2%	1.3%	1.9%	1.9%	3.1%	<0.1%	8.5%	4.6%	9.8%	2.3%	4.3%	1.6%	2.5%
Missing roofing material	3.5%	-	3.0%	-	4.3%	5.2%	3.9%	10.0%	9.6%	-	3.8%	5.5%	3.6%	-
Hole in roof	2.0%	-	1.5%	-	3.0%	-	<0.1%	8.1%	5.6%	9.1%	2.4%	3.5%	1.9%	2.3%
Missing bricks, siding, other outside wall material	2.0%	2.8%	1.9%	-	2.2%	4.1%	2.0%	9.5%	5.0%	11.3%	2.5%	5.4%	2.5%	3.3%
Sloping outside walls	1.0%	1.4%	0.7%	1.0%	1.4%	2.3%	<0.1%	5.5%	4.3%	7.5%	1.3%	3.2%	0.9%	1.7%
Boarded up windows	0.7%	0.9%	0.5%	-	1.0%	1.6%	2.2%	3.5%	5.1%	-	2.1%	-	1.1%	1.5%
Broken windows	3.0%	3.7%	3.0%	-	3.0%	5.2%	3.8%	10.3%	5.1%	12.4%	6.0%	-	4.1%	-
Bars on windows	5.4%	4.1%	2.6%	-	10.0%	6.6%	11.9%	7.8%	7.6%	-	9.6%	6.2%	10.8%	-
Foundation crumbling or has open crack or hole	2.6%	-	2.8%	-	2.3%	3.5%	4.3%	8.6%	5.1%	10.8%	3.7%	-	2.0%	3.1%
None of the above	78.4%	-	84.5%	-	68.3%	-	74.0%	-	67.4%	-	68.1%	-	72.3%	-

	Oc	cupied	Owner	Occupied	R	Rental	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	10.1%	-	12.6%	-	5.9%	9.3%	15.4%	-	25.9%	-	7.3%	10.2%	9.2%	-
Roof	3.4%	5.3%	3.9%	5.4%	2.6%	5.1%	3.4%	10.9%	15.2%	20.1%	3.2%	6.1%	3.4%	5.3%
Basement	5.2%	3.6%	7.8%	4.5%	1.0%	1.8%	5.7%	3.3%	3.2%	6.0%	1.3%	2.1%	3.8%	2.9%
Walls, closed windows, or doors	2.2%	-	2.1%	-	2.3%	-	7.8%	4.9%	11.2%	-	2.1%	2.7%	2.4%	-
Other or Unknown	1.4%	-	1.9%	1.3%	0.7%	1.5%	2.5%	-	9.9%	6.1%	2.1%	1.3%	1.7%	-
INTERIOR Damage Holes in floors Open cracks or holes	1.0% 5.0%	-	0.4% 4.6%	-	1.9% 5.6%	- 7.6%	6.1% 11.3%	- 16.3%	4.5% 24.9%	9.5% 31.4%	2.8% 6.4%	2.1% 8.1%	1.7% 5.3%	- 6.6%
Broken plaster or peeling paint	3.1%	2.2%	2.6%	1.5%	3.8%	-	9.2%	-	15.5%	20.4%	6.0%	4.3%	4.1%	-
Water Leakage During Last 12 Months														
5		-	6.3%	-	8.2%	11.0%	19.8%	-	26.3%	-	9.8%	-	6.8%	9.6%
Fixtures backed up or overflowed	2.6%	-	2.8%	2.2%	2.3%	3.9%	13.9%	7.0%	14.0%	9.9%	3.5%	-	2.4%	3.4%
Pipes leaked	2.9%	3.7%	2.2%	2.9%	4.2%	5.6%	8.4%	-	9.5%	15.4%	5.7%	-	3.1%	4.4%
Broken water heater	0.3%	0.8%	0.3%	0.8%	0.4%	0.8%	<0.1%	2.7%	1.6%	2.2%	0.7%	1.1%	0.1%	0.9%
Other or Unknown	2.0%	-	1.7%	-	2.6%	-	4.1%	-	8.5%	5.8%	2.3%	1.8%	1.7%	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.	0.6%	-	0.4%	-	1.1%	-	4.8%	-	3.1%	4.6%	2.0%	-	1.0%	1.4%
Signs of mice in last 3 mon.	4.7%	6.0%	3.6%	5.4%	6.6%	-	10.7%	-	11.2%	16.1%	8.1%	-	5.6%	-
Signs of rodents, not sure which kind in last 3 mon.	0.4%	-	0.5%	-	0.4%	-	8.3%	1.1%	1.5%	-	1.0%	0.7%	0.7%	-
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	0.4%	-	0.2%	0.5%	0.6%	-	<0.1%	2.7%	1.5%	-	1.2%	1.0%	0.1%	0.6%
Rooms without electric outlets	0.9%	1.5%	0.6%	1.2%	1.6%	2.0%	2.0%	8.4%	2.5%	3.7%	2.5%	-	0.8%	1.6%
Fuses/breakers blown in last 3 mon.	11.9%	9.2%	12.5%	9.4%	10.8%	-	14.7%	-	21.9%	15.6%	7.7%	-	11.3%	-
Sanitation														
Lacking complete kitchen facilities	2.5%	1.5%	1.0%	0.4%	5.1%	3.7%	9.5%	7.3%	58.5%	32.7%	5.2%	2.7%	2.8%	-
Lacking some or all plumbing facilities	2.0%	1.3%	1.8%	1.0%	2.4%	-	72.6%	-	<0.1%	0.0%	1.4%	2.5%	2.9%	1.9%
Water not safe to drink	7.2%	9.2%	5.3%	7.1%	10.4%	13.9%	14.5%	-	11.9%	17.2%	6.8%	12.6%	8.6%	12.3%
Water stoppage in last 3 mon.	2.6%	3.5%	2.4%	-	3.1%	4.8%	5.3%	-	7.0%	-	3.6%	-	2.7%	3.4%
No flush toilets working some time in last 3 mon.	1.7%	2.2%	1.0%	-	2.8%	4.3%	7.2%	-	7.6%	11.1%	3.3%	4.1%	2.5%	3.0%
With sewage disposal breakdowns in last 3 mon.	2.2%	1.5%	2.3%	1.3%	2.0%	-	10.6%	3.7%	4.2%	-	4.5%	2.3%	2.0%	-
Septic tank, cesspool, chemical toilet	0.8%	20.7%	1.2%	26.7%	0.3%	7.9%	<0.1%	13.3%	<0.1%	18.2%	0.3%	17.7%	0.2%	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%	-

	Осо	cupied			R	Rental Sever		Severe Problems		Moderate Problems		Below Poverty		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	67.5%	-	79.8%	-	47.2%	-	60.6%	47.0%	41.1%	-	51.5%	-	55.0%	-
Steam or hot water system	22.8%	12.5%	15.3%	10.8%	35.1%	16.2%	32.1%	22.5%	33.0%	12.9%	32.6%	12.6%	33.9%	17.7%
Electric heat pump	1.1%	10.7%	0.5%	11.5%	2.0%	9.1%	<0.1%	4.2%	1.6%	4.8%	1.2%	8.4%	1.6%	8.5%
Built-in electric units	4.1%	-	2.0%	3.0%	7.6%	-	<0.1%	4.3%	12.4%	4.5%	6.5%	-	3.7%	-
Floor, wall, or other built-in hot air without ducts	2.3%	5.0%	1.1%	3.2%	4.3%	9.0%	4.1%	8.8%	2.4%	5.5%	3.8%	8.1%	2.3%	7.0%
Room heaters with flue	1.7%	1.4%	1.0%	-	2.9%	1.8%	3.2%	-	2.2%	1.6%	3.3%	-	2.7%	1.0%
Room heaters without flue	0.3%	1.4%	0.3%	1.4%	0.3%	1.5%	<0.1%	3.1%	7.3%	33.5%	0.9%	3.4%	0.5%	1.3%
Portable electric heaters	0.2%	0.7%	<0.1%	0.5%	0.5%	1.1%	<0.1%	1.8%	<0.1%	1.6%	0.3%	1.5%	0.3%	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%	-	0.1%	-	<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	10.4%	39.2%	7.6%	37.5%	15.1%	43.0%	2.2%	31.5%	16.5%	36.9%	13.8%	44.7%	12.0%	29.0%
Gas, LP/bottled gas	89.5%	55.4%	92.4%	57.6%	84.9%	50.7%	97.8%	57.7%	83.5%	57.8%	86.2%	50.1%	87.9%	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	<0.1%	0.3%	<0.1%	0.3%	<0.1%	0.2%	<0.1%	0.4%	<0.1%	0.3%	<0.1%	0.4%	<0.1%	0.3%

	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)	1,247	82,538	1,091	67,262	156	15,276	26	1,014	25	2,387	98	7,720	438	19,624
Electricity	26.2%	76.5%	23.5%	74.8%	45.1%	83.6%	33.7%	75.5%	42.0%	83.0%	35.0%	81.5%	28.2%	71.7%
Gas, LP gas (liquid propane)	73.8%	23.5%	76.5%	25.1%	54.9%	16.3%	66.3%	24.5%	58.0%	17.0%	65.0%	18.5%	71.8%	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	7.3%	-	5.4%	-	10.9%	-	36.1%	-	15.5%	-	15.1%	11.2%	8.9%	-
Heating equipment breakdowns	3.0%	2.1%	3.2%	1.6%	2.7%	-	25.2%	-	6.4%	3.5%	4.7%	2.8%	3.4%	-
Other causes	3.8%	4.9%	2.1%	4.4%	6.6%	-	10.3%	-	8.8%	10.6%	8.5%	6.8%	4.5%	-
Utility interruption	0.5%	2.1%	0.5%	2.3%	0.5%	1.5%	4.8%	1.3%	1.3%	2.0%	0.8%	2.0%	0.5%	1.6%
Inadequate heating capacity	1.1%	-	0.3%	-	2.4%	1.7%	2.2%	3.0%	3.0%	-	3.3%	2.0%	1.0%	-
Inadequate insulation	1.1%	0.8%	0.5%	-	2.3%	1.6%	<0.1%	3.2%	4.0%	-	3.7%	1.7%	1.4%	1.1%
Cost of heating	0.3%	0.6%	0.4%	-	0.1%	0.8%	1.8%	0.8%	<0.1%	2.2%	0.4%	1.1%	0.4%	0.7%
Other	1.6%	1.2%	0.7%	1.0%	3.2%	1.6%	4.4%	3.2%	2.2%	2.7%	2.8%	1.6%	2.1%	1.4%
SELECTED PHYSICAL PROBLEMS														
Severe Physical Problems(,000)	57	1,970	30	932	27	1,039	57	1,970			11	498	37	881
Severe physical problems	2.8%	1.9%	2.3%	1.3%	3.5%	-	100%	-		•	4.0%	-	3.8%	2.8%
Plumbing	2.0%	1.3%	1.8%	1.0%	2.4%	-	72.6%	_		·	1.4%	2.5%	2.9%	1.9%
Heating	0.6%	-	0.5%	0.3%	0.9%	_	23.2%	_		·	1.3%	0.8%	0.7%	-
Electric	<0.1%		<0.1%	0.1%		-	1.8%	4.7%			0.4%	-		_
Hallways	<0.1%		<0.1%	0.1%	<0.1%		<0.1%	4. <i>1</i> %			<0.4 %	_	<0.1%	
Upkeep			<0.1%	-		_	4.2%	-	•	•	0.9%	- 0.3%		
ohveeh	0.170	-	0.170	-	0.270	-	⊣.∠/0	-	•	•	0.970	0.070	0.170	-

	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
Moderate Physical Problems(,000)	79	4,316	27	1,795	52	2,521	•	•	79	4,316	19	1,107	46	1,746
Moderate physical problems	3.9%	-	2.2%	-	6.7%	-			100%	-	7.1%	-	4.7%	-
Plumbing	0.1%	-	0.1%	-	<0.1%	0.4%			1.6%	4.5%	<0.1%	0.4%	0.1%	-
Heating	0.3%	1.4%	0.3%	1.3%	0.3%	1.5%			7.3%	33.5%	0.9%	3.2%	0.5%	1.2%
Upkeep	2.3%	1.3%	0.9%	0.4%	4.6%	3.4%			58.5%	32.7%	4.8%	2.2%	2.3%	-
Hallways	0.6%	0.1%	0.1%	-	1.3%	0.4%			14.4%	3.3%	1.2%	0.3%	1.1%	0.3%
Kitchen	0.9%	1.2%	0.9%	-	1.0%	2.2%			23.9%	30.2%	1.5%	2.6%	1.2%	1.9%
OVERALL OPINION OF														
1(worst)	0.5%	_	0.3%	-	1.0%	-	2.2%	-	1.2%	3.0%	2.2%	1.7%	0.7%	_
2	0.2%	-	0.2%	-	0.2%	0.9%	<0.1%	1.8%	1.2%	1.6%	0.5%	0.9%	0.2%	0.5%
3	0.7%	-	0.2%	0.4%	1.5%	-	1.9%	4.4%	1.4%	3.3%	2.1%	-	0.8%	1.2%
4	1.4%	1.1%	0.7%	-	2.5%	-	3.2%	2.6%	5.4%	3.9%	3.4%	2.2%	1.7%	-
5	6.3%	-	4.4%	-	9.4%	-	6.1%	10.7%	5.4%	14.0%	8.0%	-	7.0%	-
6	5.7%	-	3.7%	-	8.8%	-	11.9%	7.5%	11.4%	-	8.0%	6.2%	7.9%	-
7	16.6%	-	14.8%	-	19.5%	-	30.3%	16.4%	19.5%	14.2%	16.6%	12.8%	18.0%	-
8	30.2%	-	30.1%	-	30.4%	-	13.3%	23.1%	30.4%	22.0%	23.0%	-	29.8%	-
9	14.4%	-	17.4%	-	9.5%	-	7.3%	10.1%	6.2%	10.2%	10.4%	-	13.0%	-
10(best)	24.1%	-	28.3%	-	17.2%	-	23.7%	-	17.8%	-	26.0%	-	20.9%	-