American Housing Survey - Selected Elements Related to Healthy Homes
2007 Miami-Hialeah, FL and 2007 National
National statistic only reported if Metropolitan Statistical Area (MSA) is >=20%(relative) and 0.25% (absolute) different from national (otherwise "-" is listed).

	Oce	cupied	Owner	Occupied	R	ental		evere oblems		derate blems	Below Poverty		Central City	
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National
Total Occupied Units(,000)	1,912	110,692	1,319	75,647	592	35,045	21	1,806	54	3,965	256	14,159	146	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	49.3%	64.5%	64.3%	82.6%	16.0%	25.5%	25.8%	43.4%	24.5%	45.3%	33.5%	41.2%	30.8%	49.4%
1, attached	13.9%	5.5%	11.6%	5.3%	19.1%	5.8%	20.5%	5.7%	11.4%	3.0%	16.0%	5.4%	17.7%	7.3%
2 to 4	6.3%	7.9%	3.2%	1.9%	13.4%	21.0%	10.0%	13.2%	12.7%	15.9%	9.0%	14.4%	14.0%	-
5 to 9	4.4%	-	2.6%	0.8%	8.5%	13.0%	4.9%	7.6%	5.9%	9.7%	6.2%	9.4%	8.6%	-
10 to 19	5.7%	4.2%	2.4%	0.6%	13.2%	-	5.4%	8.7%	11.4%	7.4%	5.5%	-	7.5%	-
20 to 49	7.7%	3.3%	4.7%	0.7%	14.4%	9.1%	10.5%	7.7%	15.7%	7.4%	9.6%	6.4%	7.3%	-
50 or more	8.9%	3.6%	7.1%	1.0%	13.0%	9.3%	15.6%	7.5%	16.5%	5.8%	15.9%	7.0%	13.3%	8.3%
Manufactured /mobile home or trailer	3.7%	6.3%	4.2%	7.2%	2.5%	4.3%	7.3%	-	1.8%	5.4%	4.2%	10.1%	0.8%	1.3%
Year Structure Built														
Post-2000	8.9%	-	9.5%	12.3%	7.6%	-	<0.1%	3.9%	4.1%	-	5.3%	-	7.1%	5.6%
Post-1980	44.1%	-	46.7%	-	38.5%	28.3%	4.9%	19.0%	19.9%	-	36.1%	26.6%	18.4%	23.0%
Pre-1980	55.9%	-	53.3%	-	61.5%	-	95.1%	-	80.1%	-	63.9%	-	81.6%	-
Pre-1960	17.2%	32.1%	15.6%	30.5%	20.6%	35.6%	40.8%	-	36.1%	49.2%	19.4%	37.3%	44.8%	-
Pre-1940	1.6%	15.6%	1.1%	13.6%	2.7%	19.9%	<0.1%	27.8%	2.0%	28.1%	1.7%	19.4%	8.5%	24.6%

	Oce	cupied	Owner	Occupied	R	Rental		evere blems		derate blems	Below Poverty		Central 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)	1,210	77,517	1,002	66,554	208	10,963	10	887	19	1,916	127	6,602	71	17,830
With a basement under all of house	<0.1%	33.1%	<0.1%	34.6%	<0.1%	24.1%	<0.1%	31.3%	<0.1%	15.8%	<0.1%	26.9%	<0.1%	32.8%
With a basement under part of house	0.1%	10.7%	0.1%	11.3%	<0.1%	7.1%	<0.1%	10.7%	<0.1%	10.4%	<0.1%	8.1%	<0.1%	8.1%
With a crawl space	5.2%	23.3%	4.7%	22.5%	7.3%	28.8%	10.6%	30.9%	11.7%	48.5%	7.5%	29.7%	20.9%	-
On a concrete slab	94.0%	31.5%	94.5%	30.4%	91.6%	38.1%	77.4%	24.2%	88.3%	20.6%	90.8%	32.7%	77.4%	35.9%
In some other way	0.7%	1.4%	0.6%	1.3%	1.1%	2.0%	12.1%	3.0%	<0.1%	4.7%	1.7%	2.7%	1.7%	1.2%
EXTERIOR														
External Building Conditions(non multiunit)														
Sagging roof	1.7%	2.3%	1.5%	1.9%	2.5%	4.5%	13.6%	8.4%	<0.1%	14.2%	2.6%	5.1%	1.4%	2.7%
Missing roofing material	8.7%	4.7%	8.7%	4.4%	8.6%	6.4%	31.9%	11.3%	19.5%	-	12.2%	7.7%	15.0%	5.1%
Hole in roof	1.6%	-	1.6%	-	1.9%	3.4%	<0.1%	10.9%	10.8%	-	1.5%	3.4%	1.4%	2.1%
Missing bricks, siding, other outside wall material	1.0%	2.6%	1.0%	2.1%	1.0%	5.2%	<0.1%	12.9%	<0.1%	13.3%	1.6%	5.6%	<0.1%	3.0%
Sloping outside walls	0.9%	1.4%	0.7%	1.1%	1.8%	3.6%	<0.1%	8.5%	<0.1%	9.0%	<0.1%	3.1%	<0.1%	1.7%
Boarded up windows	2.9%	1.0%	2.2%	0.8%	6.0%	2.2%	<0.1%	5.6%	20.6%	5.7%	5.0%	3.1%	4.6%	1.5%
Broken windows	3.2%	-	2.5%	-	6.7%	-	24.0%	15.5%	9.9%	15.4%	4.3%	7.8%	4.5%	-
Bars on windows	15.0%	3.7%	12.8%	3.4%	25.2%	5.0%	39.5%	6.4%	37.3%	9.1%	21.4%	6.5%	56.9%	10.2%
Foundation crumbling or has open crack or hole	0.8%	2.6%	0.9%	2.2%	0.5%	4.9%	<0.1%	8.7%	5.3%	12.8%	<0.1%	4.3%	1.4%	3.4%
None of the above	73.6%	-	76.1%	-	61.8%	-	27.7%	61.9%	48.1%	-	65.1%	-	34.1%	75.0%
None of the above(excluding bars)	84.4%	-	85.6%	-	78.5%	-	57.7%	-	64.8%	-	80.6%	-	81.5%	-

Water Leakage During Last 12 Months

	Occ	cupied	Owner	Occupied	R	ental		evere blems	Moderate Problems		Below Poverty		Central City	
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National
With leakage from outside structure	7.1%	10.4%	7.0%	10.9%	7.3%	9.2%	5.7%	19.0%	29.0%	-	7.3%	9.8%	11.4%	-
Roof	5.0%	-	5.2%	-	4.6%	-	5.4%	11.8%	20.8%	-	4.1%	5.4%	7.4%	5.1%
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	1.7%	-	1.2%	1.5%	2.7%	-	<0.1%	6.2%	10.5%	7.4%	2.3%	-	4.7%	2.2%
Other or Unknown exterior Leak	0.6%	1.1%	0.6%	1.1%	0.4%	1.3%	<0.1%	1.9%	2.7%	3.3%	1.2%	-	0.8%	1.4%
INTERIOR														
Damage														
Holes in floors	1.0%	-	0.7%	-	1.7%	-	5.4%	8.7%	16.1%	9.7%	2.2%	2.7%	3.0%	1.4%
Open cracks or holes	2.8%	4.8%	2.1%	3.7%	4.4%	7.2%	18.1%	-	31.9%	-	5.7%	8.0%	6.9%	-
Broken plaster or peeling paint	1.9%	-	1.3%	-	3.2%	-	18.1%	10.4%	20.1%	-	3.9%	-	5.4%	3.1%
Water Leakage During Last 12 Months														
With leakage from inside structure	6.1%	8.0%	5.6%	-	7.1%	10.8%	5.7%	17.6%	21.7%	-	5.5%	10.2%	6.7%	9.1%
Fixtures backed up or overflowed	1.3%	2.2%	1.4%	1.8%	0.9%	3.0%	<0.1%	5.1%	6.7%	8.9%	1.3%	3.0%	2.3%	-
Pipes leaked	1.8%	3.6%	1.5%	2.9%	2.4%	5.1%	5.4%	10.0%	4.7%	13.4%	2.6%	5.0%	3.2%	4.0%
Broken water heater	0.8%	-	0.8%	-	0.7%	-	<0.1%	1.3%	4.9%	2.4%	0.9%	-	0.7%	-
Other or Unknown	2.6%	-	2.2%	1.7%	3.4%	-	<0.1%	5.0%	11.5%	8.3%	1.3%	2.5%	1.6%	2.7%
Rodents	4.607	0.70	0.007	0.007	4.007	4.407	0.001		10.101	0.707	4.007		0.50/	4.007
Signs of rats in last 3 mon.	1.2%	0.7%	0.9%	0.6%	1.9%	1.1%		-	10.1%		1.3%	-	2.5%	1.2%
Signs of mice in last 3 mon.	1.5%	5.5%	0.7%	5.3%	3.1%	6.0%	<0.1%	12.8%	22.2%	12.5%	3.0%	8.2%	4.7%	-

	Occ	cupied	Owner	Occupied	R	ental		evere blems	Moderate Problems		Below Poverty		Central City	
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National
Signs of rodents, not sure which kind in last 3 mon.	0.6%	-	0.5%	-	0.9%	0.7%	10.9%	3.0%	5.7%	1.5%	2.1%	0.7%	3.2%	0.7%
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	0.7%	-	0.7%	-	0.8%	1.4%	<0.1%	3.0%	3.9%	1.9%	1.8%	-	2.4%	1.2%
Rooms without electric outlets	1.3%	-	1.0%	-	1.8%	-	<0.1%	7.8%	6.2%	3.1%	1.1%	2.4%	2.5%	1.6%
Fuses/breakers blown in last 3 mon.	5.2%	9.2%	5.4%	9.2%	4.7%	9.2%	<0.1%	15.1%	18.7%	-	4.3%	7.8%	1.5%	9.7%
Sanitation														
Lacking complete kitchen facilities	1.3%	1.6%	0.3%	-	3.4%	-	5.4%	8.9%	43.8%	-	3.8%	-	1.5%	2.8%
Lacking some or all plumbing facilities	1.0%	-	0.7%	-	1.5%	2.0%	89.7%	69.7%	<0.1%	0.0%	2.2%	-	2.9%	1.7%
Water not safe to drink	14.5%	8.1%	12.8%	6.5%	18.3%	11.6%	<0.1%	15.0%	27.8%	13.8%	15.9%	11.5%	17.1%	10.0%
Water stoppage in last 3 mon.	2.4%	3.4%	2.4%	-	2.4%	4.7%	<0.1%	8.9%	11.9%	6.3%	3.1%	3.9%	2.3%	3.4%
No flush toilets working some time in last 3 mon.	2.2%	-	1.4%	1.1%	3.8%	-	<0.1%	7.4%	17.9%	9.9%	2.0%	4.1%	4.1%	2.6%
With sewage disposal breakdowns in last 3 mon.	0.6%	1.3%	0.4%	1.1%	1.1%	1.7%	<0.1%	3.9%	9.4%	3.9%	0.8%	1.7%	1.4%	-
Septic tank, cesspool, chemical toilet	6.6%	20.0%	8.1%	25.8%	3.2%	7.6%	4.7%	15.1%	4.3%	17.6%	3.8%	14.7%	<0.1%	1.2%
With septic tank or cesspool breakdowns in last 3 mon.	<0.1%	0.3%	<0.1%	0.3%	<0.1%	0.2%	<0.1%	1.3%	<0.1%	0.3%	<0.1%	0.3%	<0.1%	-
HEATING/FUEL														
Main Heating Equipment														
Warm-air furnace	23.0%	62.9%	23.3%	67.4%	22.3%	53.2%	10.5%	44.3%	16.0%	39.7%	19.3%	56.3%	27.3%	60.5%
Steam or hot water system	0.3%	11.5%	0.2%	9.9%	0.7%	15.0%	<0.1%	21.9%	<0.1%	11.2%	1.1%	12.8%	0.7%	16.5%

	Oce	cupied	Owner	Occupied	R	ental		evere bblems	Moderate Problems		Below Poverty		Central City	
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National
Electric heat pump	64.9%	11.7%	68.1%	12.6%	57.9%	9.8%	61.8%	7.3%	62.4%	4.5%	57.6%	8.5%	50.4%	8.5%
Built-in electric units	1.3%	4.3%	1.0%	2.8%	1.9%	7.6%	<0.1%	5.2%	1.9%	5.1%	2.3%	6.4%	2.2%	3.8%
Floor, wall, or other built-in hot air without ducts	2.0%	4.5%	1.6%	2.7%	2.9%	8.4%	<0.1%	7.8%	1.9%	4.9%	3.1%	6.7%	2.3%	6.4%
Room heaters with flue	<0.1%	-	<0.1%	-	<0.1%	1.3%	<0.1%	2.0%	<0.1%	1.4%	<0.1%	1.9%	<0.1%	0.7%
Room heaters without flue	0.2%	1.1%	0.2%	1.0%	0.3%	1.3%	<0.1%	2.8%	7.8%	28.7%	0.8%	2.5%	0.7%	-
Portable electric heaters	3.6%	0.9%	2.6%	0.6%	5.8%	1.7%	17.6%	3.6%	1.9%	2.6%	8.1%	1.8%	6.8%	1.3%
Stoves	<0.1%	-	<0.1%	-	<0.1%	0.4%	<0.1%	3.3%	<0.1%	0.7%	<0.1%	-	<0.1%	-
Fireplace with inserts	0.1%	-	0.1%	-	<0.1%	0.1%	<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%	0.2%	-	<0.1%	0.2%	<0.1%	0.1%	0.4%	<0.1%	<0.1%	<0.1%
Other	1.7%	0.4%	1.1%	0.4%	3.2%	0.5%	4.7%	0.4%	2.0%	0.4%	2.5%	0.9%	3.0%	0.5%
No heating equipment	2.6%	0.4%	1.6%	0.3%	4.8%	0.7%	5.4%	0.5%	6.1%	0.6%	5.0%	0.7%	6.6%	0.7%
Cooking stove	0.2%	-	0.2%	-	<0.1%	0.2%	<0.1%	0.6%	<0.1%	0.1%	<0.1%	0.2%	<0.1%	0.2%
Water Heating Fuel														
Electricity	93.2%	40.0%	92.2%	37.9%	95.5%	44.5%	100%	35.9%	96.0%	39.9%	94.5%	45.9%	93.2%	29.6%
Gas, LP/bottled gas	6.4%	55.2%	7.3%	57.5%	4.5%	50.1%	<0.1%	53.7%	4.0%	55.7%	5.5%	49.5%	6.8%	64.4%
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	0.3%	-	0.5%	-	<0.1%	0.1%	<0.1%	0.9%	<0.1%	0.1%	<0.1%	0.1%	<0.1%	0.2%
Clothes Dryer(,000)	1,360	88,506	1,111	71,443	249	17,063	10	912	14	2,265	124	8,133	63	20,153
Have Clothes Dryer	71.1%	-	84.2%	-	42.0%	-	47.1%	-	25.8%	57.1%	48.6%	-	43.4%	64.1%
Electricity	95.8%	-	95.4%	75.0%	97.4%	-	100%	75.6%	100%	-	96.4%	-	96.3%	73.4%
Gas, LP gas (liquid propane)	4.2%	22.8%	4.6%	24.9%	2.6%	14.1%	<0.1%	24.1%	<0.1%	15.7%	3.6%	16.6%	3.7%	26.6%
Other	<0.1%	-	<0.1%	-	<0.1%	0.1%	<0.1%	0.3%	<0.1%	<0.1%	<0.1%	-	<0.1%	-

Heating Problems

	Occ	cupied	Owner	Occupied	Re	ental		evere blems		derate blems	Below	Poverty	Cen	tral City
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National
Uncomfortably cold for 24 hours or more last winter	1.8%	8.8%	1.4%	7.6%	2.8%	11.7%	5.6%	40.0%	11.8%	18.9%	2.2%	13.4%	3.8%	9.5%
Heating equipment breakdowns	0.2%	2.4%	0.2%	2.0%	0.3%	3.3%	4.9%	29.6%	1.9%	3.5%	<0.1%	3.8%	0.7%	3.1%
Other causes	1.4%	5.9%	1.1%	5.5%	2.1%	7.0%	<0.1%	11.4%	8.3%	13.9%	2.1%	8.4%	2.9%	5.8%
Utility interruption	<0.1%	2.4%	<0.1%	2.8%	<0.1%	1.7%	<0.1%	2.3%	<0.1%	2.4%	<0.1%	1.9%	<0.1%	1.3%
Inadequate heating capacity	0.3%	1.0%	0.3%	-	0.2%	2.0%	<0.1%	4.5%	2.3%	4.1%	<0.1%	2.0%	<0.1%	1.6%
Inadequate insulation	0.2%	0.8%	0.1%	0.5%	0.5%	1.6%	<0.1%	2.7%	2.1%	3.8%	0.8%	2.0%	0.7%	1.1%
Cost of heating	0.3%	0.9%	0.2%	0.9%	0.4%	0.8%	<0.1%	1.4%	4.3%	2.8%	0.9%	1.6%	1.4%	1.0%
Other	0.6%	1.4%	0.4%	1.1%	1.1%	1.9%	<0.1%	3.4%	<0.1%	3.7%	0.4%	2.3%	0.8%	1.3%
SELECTED PHYSICAL														
PROBLEMS														
Severe Physical Problems(,000)	21	1,806	10	729	11	1,077	21	1,806			7	469	5	755
Severe physical problems	1.1%	1.6%	0.7%	-	1.8%	3.1%	100%	-			2.6%	3.3%	3.6%	2.4%
Plumbing	1.0%	-	0.7%	-	1.5%	2.0%	89.7%	69.7%			2.2%	-	2.9%	1.7%
Heating	0.1%	0.4%	<0.1%	0.2%	0.2%	0.9%	4.9%	25.6%			<0.1%	0.8%	<0.1%	0.6%
Electric	<0.1%	-	<0.1%	0.1%	<0.1%	-	<0.1%	2.7%			<0.1%	0.1%	<0.1%	-
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	0.1%	-	<0.1%	-	0.2%	-	5.4%	4.3%			0.4%	-	0.8%	0.1%
Moderate Physical Problems(,000)	54	3,965	17	1,565	36	2,401			54	3,965	17	1,081	10	1,549
Moderate physical problems	2.8%	3.6%	1.3%	2.1%	6.1%	-			100%	-	6.8%	-	6.7%	4.9%
Plumbing	0.5%	0.2%	0.3%	0.1%	0.7%	0.3%			16.0%	4.7%	0.8%	0.3%	0.7%	0.2%
Heating	0.2%	1.0%	0.2%	1.0%	0.3%	1.2%			7.8%	28.7%	0.8%	2.3%	0.7%	-
Upkeep	1.2%	-	0.3%	-	3.3%	-			43.8%	-	3.4%	-	0.8%	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	1.0%	-	0.6%	-	2.0%	-			36.3%	-	1.8%	2.3%	4.6%	1.5%

	Occupied		Owner Occupied		R	Rental		Severe Problems		Moderate Problems		Below Poverty		tral City
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National
OVERALL OPINION OF STRUCTURE	·							•						
1(worst)	0.5%	-	0.4%	-	0.5%	1.2%	<0.1%	4.2%	6.1%	2.7%	1.3%	1.7%	<0.1%	0.8%
2	0.5%	-	0.2%	-	1.1%	0.7%	<0.1%	2.0%	10.2%	1.5%	0.5%	-	<0.1%	0.4%
3	0.9%	0.7%	0.4%	-	2.2%	1.4%	<0.1%	3.6%	1.8%	3.3%	2.7%	1.5%	0.7%	1.0%
4	1.3%	-	0.7%	-	2.4%	-	13.4%	3.4%	2.1%	4.0%	2.8%	2.0%	3.0%	1.4%
5	5.0%	-	3.2%	-	9.0%	-	5.7%	11.2%	5.8%	12.5%	6.8%	9.4%	11.8%	6.4%
6	5.1%	-	4.0%	-	7.3%	-	5.9%	8.4%	14.4%	8.9%	5.3%	6.8%	8.5%	6.6%
7	12.9%	-	11.4%	-	16.2%	-	15.8%	-	10.6%	15.3%	12.9%	-	19.4%	-
8	25.6%	-	25.0%	-	26.9%	-	15.5%	25.6%	24.3%	-	25.5%	-	24.5%	-
9	16.5%	-	18.8%	-	11.5%	-	5.4%	10.8%	4.1%	9.6%	12.7%	-	8.8%	15.7%
10(best)	31.9%	-	35.9%	-	22.9%	-	38.3%	17.0%	20.6%	-	29.5%	-	23.1%	-

See http://nchh.org/Training/HealthyHomesTrainingCenter/AHSData.aspx for more info.