American Housing Survey - Selected Elements Related to Healthy Homes
2009 Northern New Jersey Area and 2009 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 blems		derate blems	Below	/ Poverty	Cen	tral City
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National
Total Occupied Units(,000)	2,363	111,806	1,492	76,428	871	35,378	56	1,864	81	3,893	260	15,714	367	32,433
GENERAL														
Owner occupied(,000)		76,428		76,428				870		1,625		6,389		17,224
Renter occupied(,000)		35,378				35,378		994		2,269		9,326		15,209
Owner occupied		68.4%		100%		<0.1%		46.7%		41.7%		40.7%		53.1%
Renter occupied		31.6%		<0.1%		100%		53.3%		58.3%		59.3%		46.9%
Units in Structure														
1, detached	55.5%	-	80.8%	-	12.0%	27.6%	25.9%	48.2%	18.4%	42.6%	30.3%	44.1%	20.7%	51.4%
1, attached	8.3%	5.3%	9.3%	5.2%	6.4%	-	4.3%	5.2%	<0.1%	2.2%	8.2%	5.4%	6.9%	-
2 to 4	16.6%	7.4%	5.4%	1.8%	35.8%	19.6%	29.7%	12.2%	45.6%	18.0%	27.7%	13.6%	38.8%	12.0%
5 to 9	5.4%	-	0.8%	-	13.4%	-	8.2%	-	15.6%	8.2%	9.6%	-	10.2%	7.5%
10 to 19	4.3%	-	0.9%	0.6%	10.1%	-	7.5%	5.6%	4.2%	9.6%	6.5%	-	6.1%	-
20 to 49	4.3%	3.2%	0.9%	-	10.3%	-	11.8%	7.1%	8.3%	5.7%	4.7%	-	6.1%	-
50 or more	5.0%	3.7%	1.2%	-	11.6%	-	12.6%	7.8%	7.9%	-	11.7%	6.7%	11.3%	8.5%
Manufactured /mobile home or trailer	0.6%	6.1%	0.7%	7.1%	0.4%	4.0%	<0.1%	6.9%	<0.1%	7.3%	1.4%	9.5%	<0.1%	1.1%
Year Structure Built														
Post-2000	5.3%	12.5%	5.8%	14.4%	4.5%	8.5%	1.5%	3.9%	5.2%	-	3.8%	7.7%	3.7%	10.0%
Post-1980	22.4%	37.4%	26.2%	40.9%	15.7%	29.9%	4.4%	18.2%	12.7%	22.3%	17.3%	28.2%	11.0%	26.8%
Pre-1980	77.6%	-	73.8%	-	84.3%	-	95.6%	-	87.3%	-	82.7%	-	89.0%	-
Pre-1960	49.1%	31.7%	46.6%	30.2%	53.3%	34.8%	67.9%	47.9%	64.0%	46.4%	55.6%	36.0%	64.3%	43.6%
Pre-1940	24.6%	15.1%	20.5%	13.2%	31.7%	19.1%	36.5%	26.7%	42.1%	25.8%	29.6%	17.9%	40.1%	22.7%

	Occ	cupied	Owner	Occupied	R	ental		evere blems		derate oblems	Below Poverty		Central City	
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	Nationa
Foundation (for 1-unit not manufactured)								•		•				
1-Unit not manufactured(,000)	1,506	79,052	1,345	67,276	161	11,776	17	993	15	1,743	100	7,768	101	18,978
With a basement under all of house	56.1%	33.8%	56.3%	35.4%	54.4%	24.6%	75.5%	36.3%	55.7%	22.2%	56.9%	26.6%	70.1%	32.9%
With a basement under part of house	18.7%	10.4%	19.1%	10.9%	14.8%	7.3%	17.2%	7.1%	17.4%	7.4%	14.3%	8.3%	21.2%	8.1%
With a crawl space	7.4%	22.8%	7.7%	22.0%	5.2%	27.5%	<0.1%	30.8%	26.9%	42.7%	17.6%	26.1%	<0.1%	20.9%
On a concrete slab	16.5%	31.5%	15.9%	30.4%	21.6%	38.1%	7.3%	23.6%	<0.1%	22.5%	11.1%	36.2%	6.5%	36.7%
In some other way	1.3%	-	1.0%	1.3%	4.0%	2.5%	<0.1%	2.2%	<0.1%	5.3%	<0.1%	2.8%	2.1%	1.4%
EXTERIOR														
External Building Conditions(non multiunit)														
Sagging roof	1.4%	2.3%	1.3%	1.9%	2.6%	4.0%	<0.1%	9.2%	18.1%	11.3%	1.4%	5.2%	1.5%	2.5%
Missing roofing material	4.9%	-	4.4%	-	8.5%	-	10.1%	14.0%	31.2%	14.7%	9.5%	-	8.8%	6.2%
Hole in roof	1.7%	-	1.4%	-	4.2%	-	10.1%	-	36.3%	11.9%	4.3%	-	6.8%	1.9%
Missing bricks, siding, other outside wall material	1.8%	2.8%	1.5%	2.3%	4.1%	5.2%	10.1%	6.8%	38.1%	14.2%	3.0%	6.1%	4.3%	3.0%
Sloping outside walls	1.2%	-	0.9%	-	3.2%	-	<0.1%	7.3%	29.5%	7.0%	1.4%	3.2%	1.5%	-
Boarded up windows	0.6%	1.0%	0.5%	0.8%	1.6%	2.0%	<0.1%	3.4%	10.2%	4.6%	1.4%	2.7%	2.4%	1.1%
Broken windows	1.5%	3.6%	1.3%	3.0%	2.6%	6.8%	<0.1%	9.4%	26.9%	12.6%	2.4%	7.1%	4.8%	-
Bars on windows	1.7%	4.0%	1.6%	3.7%	3.2%	5.5%	<0.1%	7.2%	10.6%	8.1%	3.1%	6.8%	7.8%	10.2%
Foundation crumbling or has open crack or hole	2.0%	2.7%	1.8%	2.4%	3.6%	-	<0.1%	6.7%	43.3%	12.0%	<0.1%	4.2%	5.5%	3.6%
None of the above	86.1%	-	86.7%	-	81.1%	-	83.5%	62.9%	22.9%	53.8%	81.8%	-	72.6%	-
None of the above(excluding bars)	87.3%	-	87.8%	-	83.3%	-	83.5%	-	22.9%	58.5%	84.7%	-	77.5%	-

Water Leakage During Last 12 Months

	Oc	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	Nationa
With leakage from outside structure	7.6%	9.9%	8.6%	10.4%	6.0%	8.9%	20.2%	-	24.1%	-	7.7%	10.5%	10.5%	-
Roof	4.3%	5.4%	4.6%	5.7%	3.8%	4.7%	14.1%	-	14.6%	21.3%	5.0%	-	5.9%	-
Basement leak	2.4%	-	3.3%	-	1.0%	1.6%	3.5%	-	7.3%	5.5%	1.1%	2.0%	3.2%	-
Walls, closed windows, or doors leak	0.8%	1.9%	0.7%	1.7%	1.0%	2.4%	4.4%	5.7%	4.1%	7.2%	0.8%	2.6%	1.6%	2.5%
Other or Unknown exterior Leak	0.8%	1.1%	0.9%	-	0.7%	1.2%	<0.1%	2.5%	5.5%	4.0%	0.9%	1.2%	0.3%	1.2%
INTERIOR														
Damage														
Holes in floors	1.3%	-	0.9%	-	1.9%	-	6.4%	-	11.7%	-	2.8%	2.2%	2.4%	1.2%
Open cracks or holes	4.0%	4.9%	2.8%	4.1%	6.2%	-	10.1%	16.1%	29.4%	-	5.1%	8.3%	6.7%	-
Broken plaster or peeling paint	2.5%	-	1.6%	-	3.9%	-	13.0%	10.0%	16.6%	-	2.8%	3.9%	5.5%	3.1%
Water Leakage During Last 12 Months														
With leakage from inside structure	7.6%	-	5.6%	6.8%	10.8%	-	19.4%	-	25.2%	-	6.2%	9.6%	10.5%	-
Fixtures backed up or overflowed	1.7%	2.0%	1.0%	1.6%	2.9%	-	2.1%	4.0%	8.0%	-	2.1%	-	2.0%	2.6%
Pipes leaked	3.7%	-	3.0%	-	4.9%	-	13.7%	9.4%	14.6%	-	2.0%	4.3%	5.0%	-
Broken water heater	0.8%	-	0.8%	-	0.9%	-	<0.1%	1.6%	3.7%	-	<0.1%	1.0%	1.1%	-
Other or Unknown	1.6%	2.2%	1.0%	1.7%	2.8%	3.3%	5.0%	-	5.5%	-	1.7%	2.8%	3.2%	-
Rodents														
Signs of rats in last 3 mon.		-	<0.1%		1.5%	0.8%	4.3%	3.1%	4.4%	-	1.2%	-	1.5%	0.9%
Signs of mice in last 3 mon.	5.9%	-	3.4%	5.2%	10.3%	6.1%	18.1%	13.1%	7.3%	12.1%	5.8%	7.3%	10.7%	5.2%

	Occ	cupied	Owner	Occupied	R	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
Signs of rodents, not sure which kind in last 3 mon.	0.6%	0.3%	0.3%	-	1.3%	0.6%	<0.1%	1.5%	2.2%	1.4%	1.2%	0.7%	2.2%	0.5%
Electrical														
No electrical wiring	<0.1%	0.1%	<0.1%	0.1%	<0.1%	0.1%	<0.1%	3.0%	<0.1%	0.0%	<0.1%	0.1%	<0.1%	-
Exposed wiring	0.5%	-	0.3%	-	0.8%	0.4%	4.1%	2.7%	<0.1%	0.8%	1.1%	0.5%	0.4%	-
Rooms without electric outlets	0.9%	1.2%	1.0%	-	0.8%	1.8%	1.8%	7.1%	2.0%	2.7%	2.7%	2.1%	1.6%	-
Fuses/breakers blown in last 3 mon.	6.5%	8.8%	7.0%	8.9%	5.7%	8.8%	9.1%	14.5%	18.0%	-	6.2%	8.0%	5.2%	9.1%
Sanitation														
Lacking complete kitchen facilities	2.5%	1.6%	1.2%	0.5%	4.8%	-	4.3%	6.6%	69.9%	41.8%	6.6%	2.9%	4.8%	2.9%
Lacking some or all plumbing facilities	1.1%	-	0.9%	-	1.6%	-	46.3%	66.1%	<0.1%	0.1%	1.2%	1.9%	1.7%	-
Water not safe to drink	11.9%	7.6%	7.2%	-	19.8%	11.1%	31.0%	12.4%	16.7%	-	12.6%	-	18.4%	9.0%
Water stoppage in last 3 mon.	2.4%	3.3%	1.4%	2.7%	4.0%	-	12.2%	6.2%	11.2%	8.8%	2.5%	3.9%	4.2%	-
No flush toilets working some time in last 3 mon.	2.5%	1.9%	1.6%	1.2%	4.1%	-	11.2%	4.6%	7.3%	9.4%	2.1%	3.7%	5.2%	2.5%
With sewage disposal breakdowns in last 3 mon.	1.9%	1.3%	1.4%	-	2.8%	1.6%	3.3%	-	4.4%	3.0%	3.7%	1.9%	4.4%	1.6%
Septic tank, cesspool, chemical toilet	8.1%	20.2%	11.7%	25.9%	2.0%	7.7%	2.2%	14.8%	8.3%	15.7%	3.2%	14.7%	0.3%	1.2%
With septic tank or cesspool breakdowns in last 3 mon.	0.1%	-	0.1%	-	<0.1%	0.2%	<0.1%	0.7%	<0.1%	0.4%	<0.1%	0.2%	<0.1%	-
HEATING/FUEL														
Main Heating Equipment														
Warm-air furnace	46.9%	63.6%	54.0%	67.6%	34.6%	55.0%	22.1%	48.9%	35.1%	-	40.6%	57.0%	27.5%	62.8%
Steam or hot water system	45.5%	11.2%	39.7%	9.8%	55.5%	14.2%	65.9%	21.1%	48.8%	12.9%	47.8%	11.4%	63.6%	15.5%

	Occ	cupied	Owner	Occupied	R	ental		evere oblems		derate blems	Below	/ Poverty	Cen	tral City
Characteristic	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National	MSA	National
Electric heat pump	1.0%	11.9%	0.8%	12.8%	1.3%	9.9%	<0.1%	6.5%	<0.1%	4.9%	2.0%	9.6%	1.4%	8.6%
Built-in electric units	3.9%	-	3.6%	2.8%	4.4%	7.5%	2.2%	6.0%	8.7%	4.8%	6.1%	-	3.4%	-
Floor, wall, or other built-in hot air without ducts	2.1%	4.3%	1.5%	2.7%	3.0%	7.8%	9.8%	5.5%	3.9%	5.4%	2.1%	7.2%	2.8%	5.7%
Room heaters with flue	0.3%	0.8%	0.3%	0.8%	0.3%	1.0%	<0.1%	0.8%	<0.1%	1.1%	<0.1%	1.6%	0.3%	-
Room heaters without flue	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	1.9%	<0.1%	27.5%	<0.1%	2.2%	<0.1%	0.7%
Portable electric heaters	0.2%	1.0%	0.1%	0.7%	0.4%	1.8%	<0.1%	3.1%	2.0%	-	0.6%	2.7%	0.4%	1.3%
Stoves	<0.1%	-	<0.1%	-	<0.1%	0.5%	<0.1%	4.2%	<0.1%	-	<0.1%	1.3%	<0.1%	0.1%
Fireplace with inserts	<0.1%	0.2%	<0.1%	0.2%	<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%	<0.1%	<0.1%	<0.1%	-	<0.1%	-
Other	<0.1%	0.3%	0.1%	-	<0.1%	0.4%	<0.1%	0.8%	<0.1%	0.4%	<0.1%	0.7%	<0.1%	0.3%
No heating equipment	<0.1%	0.3%	<0.1%	0.3%	<0.1%	0.5%	<0.1%	-	<0.1%	0.5%	<0.1%	0.5%	<0.1%	0.6%
Cooking stove	0.2%	-	<0.1%	<0.1%	0.5%	0.1%	<0.1%	0.2%	1.5%	0.1%	0.9%	0.2%	0.6%	0.1%
Water Heating Fuel														
Electricity	14.6%	40.7%	12.7%	38.4%	17.7%	45.6%	12.4%	31.9%	8.8%	40.1%	20.7%	47.4%	12.1%	31.0%
Gas, LP/bottled gas	77.8%	54.8%	79.9%	57.1%	74.1%	49.7%	74.0%	57.5%	81.6%	54.7%	71.9%	48.8%	80.7%	64.0%
Fuel oil	7.5%	4.2%	7.1%	4.0%	8.1%	4.5%	13.5%	9.9%	9.7%	4.8%	7.5%	3.7%	7.2%	4.8%
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%	-	0.2%	-	<0.1%	0.2%	<0.1%	0.6%	<0.1%	0.3%	<0.1%	0.1%	<0.1%	0.2%
Clothes Dryer(,000)	1,633	90,905	1,398	72,562	235	18,343	21	1,048	22	2,245	111	9,428	119	21,757
Have Clothes Dryer	69.1%	-	93.7%	-	27.0%	51.8%	37.9%	56.2%	26.8%	57.7%	42.7%	60.0%	32.3%	67.1%
Electricity	39.4%	77.5%	37.3%	75.9%	51.8%	84.2%	63.7%	76.5%	59.8%	82.2%	36.4%	82.6%	52.4%	73.5%
Gas, LP gas (liquid propane)	60.5%	22.4%	62.6%	24.1%	48.2%	15.7%	36.3%	23.5%	40.2%	17.8%	63.6%	17.4%	46.9%	26.4%
Other	<0.1%	-	0.1%	-	<0.1%	0.1%	<0.1%	<0.1%	<0.1%	<0.1%	<0.1%	0.1%	0.7%	0.1%

Heating Problems

	Occ	cupied	Owner	Occupied	R	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	8.6%	-	6.5%	8.2%	12.2%	-	59.4%	40.2%	23.1%	-	11.8%	-	13.5%	9.9%
Heating equipment breakdowns	4.1%	2.4%	3.0%	2.1%	5.9%	3.2%	53.5%	31.6%	10.1%	4.9%	7.4%	3.6%	7.9%	3.0%
Other causes	4.2%	6.4%	3.4%	6.0%	5.5%	7.3%	6.7%	10.9%	15.3%	-	4.6%	8.5%	3.4%	6.3%
Utility interruption	1.1%	2.5%	1.2%	2.9%	0.9%	1.5%	6.7%	2.4%	1.7%	2.4%	1.0%	2.0%	0.2%	1.4%
Inadequate heating capacity	1.0%	-	0.2%	0.5%	2.4%	-	<0.1%	2.4%	6.0%	4.1%	2.6%	-	1.6%	-
Inadequate insulation	0.7%	-	0.9%	0.5%	0.4%	1.6%	<0.1%	2.7%	5.2%	-	0.3%	1.7%	0.4%	1.2%
Cost of heating	1.0%	-	1.1%	-	0.7%	1.3%	3.0%	1.7%	1.8%	2.8%	0.7%	1.7%	0.4%	1.3%
Other	0.7%	1.6%	0.3%	1.4%	1.5%	2.0%	<0.1%	3.4%	4.3%	-	0.7%	2.1%	0.8%	1.7%
SELECTED PHYSICAL PROBLEMS														
Severe Physical Problems(,000)	56	1,864	17	870	39	994	56	1,864			10	490	18	825
Severe physical problems	2.3%	1.7%	1.1%	-	4.4%	2.8%	100%	-			3.9%	3.1%	5.0%	2.5%
Plumbing	1.1%	-	0.8%	-	1.6%	-	46.3%	66.1%			1.2%	1.9%	1.7%	-
Heating	1.2%	0.5%	0.4%	-	2.5%	0.8%	51.7%	29.2%			2.7%	1.1%	2.9%	0.8%
Electric	<0.1%	0.1%	<0.1%	0.1%	<0.1%	-	<0.1%	3.8%			<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%	-	0.4%	0.1%	6.4%	4.0%			0.4%	0.2%	0.3%	-
Moderate Physical Problems(,000)	81	3,893	27	1,625	54	2,269			81	3,893	22	1,066	28	1,580
Moderate physical problems	3.4%	-	1.8%	-	6.2%	-			100%	-	8.2%	-	7.6%	4.9%
Plumbing	0.1%	-	0.1%	-	0.1%	-			2.6%	4.2%	<0.1%	0.4%	0.3%	-
Heating	<0.1%	1.0%	<0.1%	0.9%	<0.1%	1.1%			<0.1%	27.5%	<0.1%	2.1%	<0.1%	0.7%
Upkeep	2.4%	1.5%	1.2%	0.4%	4.5%	-			69.9%	41.8%	6.2%	2.6%	4.8%	2.7%
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	0.9%	-	0.6%	-	1.6%	-			27.5%	-	2.0%	-	2.6%	1.5%

	Oc	Occupied		Owner Occupied		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)	0.9%	0.5%	0.4%	-	1.8%	1.0%	6.8%	2.9%	5.1%	2.1%	3.3%	1.6%	3.4%	0.8%
2	0.3%	-	<0.1%	0.2%	0.9%	0.6%	1.8%	-	4.0%	1.0%	<0.1%	0.7%	<0.1%	0.4%
3	0.8%	-	0.1%	-	2.0%	1.3%	4.2%	2.0%	1.6%	3.3%	1.0%	1.5%	1.5%	0.7%
4	0.9%	-	0.4%	-	1.8%	-	9.6%	5.1%	3.2%	-	2.8%	2.1%	2.4%	1.2%
5	5.0%	-	3.2%	-	8.2%	-	11.5%	8.3%	8.8%	12.4%	9.1%	-	8.8%	6.2%
6	5.7%	-	3.9%	-	8.6%	-	9.2%	-	11.1%	-	5.9%	-	9.3%	5.7%
7	13.2%	-	11.9%	-	15.5%	-	5.6%	17.5%	21.7%	17.0%	10.3%	13.9%	16.7%	-
8	29.3%	-	29.5%	-	28.9%	-	13.9%	24.1%	11.5%	22.0%	27.2%	-	26.6%	-
9	16.8%	-	19.2%	-	12.7%	-	12.0%	-	13.6%	-	14.6%	11.5%	11.5%	16.0%
10(best)	27.0%	-	31.4%	-	19.7%	-	25.3%	18.4%	19.4%	-	25.8%	-	19.6%	23.8%

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