

**American Housing Survey - Selected Elements Related to Healthy Homes  
Northern New Jersey Area in 2009 and 2003**

**2003 is only reported if >=5% (relative) and 0.1% (absolute) different from 2009 (otherwise "-" is listed).**

Characteristic	Occupied		Owner Occupied		Rental		Severe Problems		Moderate Problems		Below Poverty		Central City	
	2009	2003	2009	2003	2009	2003	2009	2003	2009	2003	2009	2003	2009	2003
Total Occupied Units(,000)	2,363	1,823	1,492	1,136	871	687	56	81	81	43	260	202	367	307
<b>GENERAL</b>														
Owner occupied(,000)	1,492	1,136	1,492	1,136	.	.	17	25	27	17	92	65	101	66
Renter occupied(,000)	871	687	.	.	871	687	39	55	54	26	168	137	267	241
Owner occupied	63.2%	-	100%	-	.	.	30.3%	-	33.5%	39.3%	35.4%	32.3%	27.3%	21.6%
Renter occupied	36.8%	-	.	.	100%	-	69.7%	-	66.5%	60.7%	64.6%	-	72.7%	78.4%
<b>Units in Structure</b>														
1, detached	55.5%	-	80.8%	-	12.0%	13.4%	25.9%	23.3%	18.4%	29.1%	30.3%	34.5%	20.7%	19.3%
1, attached	8.3%	4.5%	9.3%	5.1%	6.4%	3.4%	4.3%	-	<0.1%	-	8.2%	4.9%	6.9%	3.9%
2 to 4	16.6%	-	5.4%	-	35.8%	32.9%	29.7%	-	45.6%	31.4%	27.7%	21.5%	38.8%	33.8%
5 to 9	5.4%	6.7%	0.8%	-	13.4%	17.0%	8.2%	9.9%	15.6%	6.0%	9.6%	11.7%	10.2%	16.2%
10 to 19	4.3%	-	0.9%	-	10.1%	9.2%	7.5%	13.2%	4.2%	14.2%	6.5%	7.7%	6.1%	7.6%
20 to 49	4.3%	-	0.9%	-	10.3%	12.2%	11.8%	13.2%	8.3%	17.2%	4.7%	8.6%	6.1%	12.4%
50 or more	5.0%	5.4%	1.2%	-	11.6%	-	12.6%	7.5%	7.9%	2.2%	11.7%	11.1%	11.3%	6.9%
Manufactured /mobile home or trailer	0.6%	-	0.7%	-	0.4%	-	<0.1%	-	<0.1%	-	1.4%	-	<0.1%	-
<b>Year Structure Built</b>														
Post-2000	5.3%	0.3%	5.8%	0.3%	4.5%	-	1.5%	-	5.2%	<0.1%	3.8%	-	3.7%	-
Post-1980	22.4%	13.0%	26.2%	16.0%	15.7%	8.1%	4.4%	5.6%	12.7%	9.2%	17.3%	13.9%	11.0%	8.9%
Pre-1980	77.6%	87.0%	73.8%	84.0%	84.3%	91.9%	95.6%	-	87.3%	-	82.7%	-	89.0%	-
Pre-1960	49.1%	60.9%	46.6%	57.3%	53.3%	66.8%	67.9%	74.1%	64.0%	51.6%	55.6%	64.4%	64.3%	81.1%
Pre-1940	24.6%	32.8%	20.5%	29.2%	31.7%	38.8%	36.5%	42.3%	42.1%	17.8%	29.6%	38.7%	40.1%	57.0%

Characteristic	Occupied		Owner Occupied		Rental		Severe Problems		Moderate Problems		Below Poverty		Central City	
	2009	2003	2009	2003	2009	2003	2009	2003	2009	2003	2009	2003	2009	2003
	Foundation (for 1-unit not manufactured)													
1-Unit not manufactured(,000)	1,506	1,137	1,345	1,022	161	115	17	22	15	13	100	80	101	71
With a basement under all of house	56.1%	-	56.3%	-	54.4%	61.3%	75.5%	52.6%	55.7%	100%	56.9%	73.3%	70.1%	78.6%
With a basement under part of house	18.7%	22.0%	19.1%	23.0%	14.8%	13.1%	17.2%	4.6%	17.4%	0.1%	14.3%	0.1%	21.2%	15.8%
With a crawl space	7.4%	7.9%	7.7%	-	5.2%	12.1%	<0.1%	-	26.9%	0.1%	17.6%	5.9%	<0.1%	2.7%
On a concrete slab	16.5%	13.3%	15.9%	13.5%	21.6%	11.5%	7.3%	32.4%	<0.1%	-	11.1%	20.8%	6.5%	2.9%
In some other way	1.3%	-	1.0%	-	4.0%	-	<0.1%	10.4%	<0.1%	-	<0.1%	-	2.1%	-
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<b>EXTERIOR</b>														
External Building Conditions(non multiunit)														
Sagging roof	1.4%	-	1.3%	-	2.6%	-	<0.1%	14.3%	18.1%	<0.1%	1.4%	-	1.5%	7.7%
Missing roofing material	4.9%	-	4.4%	-	8.5%	10.9%	10.1%	14.3%	31.2%	22.3%	9.5%	<0.1%	8.8%	4.2%
Hole in roof	1.7%	-	1.4%	-	4.2%	-	10.1%	14.3%	36.3%	<0.1%	4.3%	-	6.8%	4.2%
Missing bricks, siding, other outside wall material	1.8%	-	1.5%	-	4.1%	-	10.1%	14.3%	38.1%	<0.1%	3.0%	-	4.3%	-
Sloping outside walls	1.2%	-	0.9%	-	3.2%	-	<0.1%	14.3%	29.5%	<0.1%	1.4%	-	1.5%	-
Boarded up windows	0.6%	-	0.5%	-	1.6%	-	<0.1%	13.6%	10.2%	<0.1%	1.4%	-	2.4%	-
Broken windows	1.5%	-	1.3%	-	2.6%	-	<0.1%	18.8%	26.9%	52.1%	2.4%	-	4.8%	-
Bars on windows	1.7%	-	1.6%	-	3.2%	5.3%	<0.1%	44.0%	10.6%	<0.1%	3.1%	6.5%	7.8%	16.9%
Foundation crumbling or has open crack or hole	2.0%	-	1.8%	-	3.6%	-	<0.1%	14.3%	43.3%	<0.1%	<0.1%	-	5.5%	3.9%
None of the above	86.1%	-	86.7%	-	81.1%	-	83.5%	37.4%	22.9%	19.8%	81.8%	90.0%	72.6%	68.0%
None of the above(excluding bars)	87.3%	-	87.8%	-	83.3%	-	83.5%	71.6%	22.9%	19.8%	84.7%	96.5%	77.5%	83.4%

<i>Characteristic</i>	<i>Occupied</i>		<i>Owner Occupied</i>		<i>Rental</i>		<i>Severe Problems</i>		<i>Moderate Problems</i>		<i>Below Poverty</i>		<i>Central City</i>	
	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>
<b>Water Leakage During Last 12 Months</b>														
With leakage from outside structure	7.6%	10.4%	8.6%	11.3%	6.0%	8.8%	20.2%	26.8%	24.1%	37.3%	7.7%	6.9%	10.5%	13.7%
Roof	4.3%	-	4.6%	-	3.8%	-	14.1%	22.3%	14.6%	26.1%	5.0%	6.2%	5.9%	7.5%
Basement leak	2.4%	-	3.3%	6.6%	1.0%	-	3.5%	-	7.3%	16.0%	1.1%	-	3.2%	-
Walls, closed windows, or doors leak	0.8%	-	0.7%	-	1.0%	-	4.4%	12.9%	4.1%	17.5%	0.8%	-	1.6%	-
Other or Unknown exterior Leak	0.8%	-	0.9%	-	0.7%	-	<0.1%	-	5.5%	5.2%	0.9%	-	0.3%	-
<b>INTERIOR</b>														
<b>Damage</b>														
Holes in floors	1.3%	-	0.9%	-	1.9%	-	6.4%	2.0%	11.7%	12.3%	2.8%	-	2.4%	-
Open cracks or holes	4.0%	5.9%	2.8%	-	6.2%	10.1%	10.1%	18.9%	29.4%	48.6%	5.1%	8.2%	6.7%	11.1%
Broken plaster or peeling paint	2.5%	-	1.6%	-	3.9%	-	13.0%	7.2%	16.6%	38.7%	2.8%	-	5.5%	4.5%
<b>Water Leakage During Last 12 Months</b>														
With leakage from inside structure	7.6%	8.0%	5.6%	-	10.8%	11.8%	19.4%	16.4%	25.2%	32.1%	6.2%	9.3%	10.5%	12.0%
Fixtures backed up or overflowed	1.7%	-	1.0%	-	2.9%	-	2.1%	5.5%	8.0%	8.6%	2.1%	-	2.0%	-
Pipes leaked	3.7%	-	3.0%	-	4.9%	6.5%	13.7%	7.3%	14.6%	26.0%	2.0%	6.6%	5.0%	7.8%
Broken water heater	0.8%	-	0.8%	-	0.9%	-	<0.1%	12.1%	3.7%	-	<0.1%	3.2%	1.1%	-
Other or Unknown	1.6%	-	1.0%	-	2.8%	-	5.0%	2.4%	5.5%	10.1%	1.7%	-	3.2%	-
<b>Rodents</b>														
Signs of rats in last 3 mon.	0.5%	-	<0.1%	-	1.5%	-	4.3%	5.7%	4.4%	-	1.2%	-	1.5%	-

<i>Characteristic</i>	<i>Occupied</i>		<i>Owner Occupied</i>		<i>Rental</i>		<i>Severe Problems</i>		<i>Moderate Problems</i>		<i>Below Poverty</i>		<i>Central City</i>	
	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>
Signs of mice in last 3 mon.	5.9%	7.9%	3.4%	-	10.3%	13.8%	18.1%	22.1%	7.3%	17.8%	5.8%	8.7%	10.7%	19.3%
Signs of rodents, not sure which kind in last 3 mon.	0.6%	-	0.3%	-	1.3%	-	<0.1%	-	2.2%	-	1.2%	-	2.2%	-
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<b>Electrical</b>														
No electrical wiring	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-
Exposed wiring	0.5%	-	0.3%	-	0.8%	-	4.1%	-	<0.1%	-	1.1%	-	0.4%	-
Rooms without electric outlets	0.9%	-	1.0%	-	0.8%	-	1.8%	-	2.0%	-	2.7%	-	1.6%	-
Fuses/breakers blown in last 3 mon.	6.5%	9.5%	7.0%	10.8%	5.7%	7.2%	9.1%	19.4%	18.0%	7.0%	6.2%	3.8%	5.2%	5.6%
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<b>Sanitation</b>														
Lacking complete kitchen facilities	2.5%	-	1.2%	-	4.8%	-	4.3%	-	69.9%	44.9%	6.6%	1.3%	4.8%	-
Lacking some or all plumbing facilities	1.1%	-	0.9%	-	1.6%	5.7%	46.3%	73.2%	<0.1%	-	1.2%	-	1.7%	10.2%
Water not safe to drink	11.9%	11.1%	7.2%	7.9%	19.8%	16.3%	31.0%	21.1%	16.7%	14.6%	12.6%	-	18.4%	16.3%
Water stoppage in last 3 mon.	2.4%	-	1.4%	-	4.0%	-	12.2%	10.5%	11.2%	4.8%	2.5%	-	4.2%	-
No flush toilets working some time in last 3 mon.	2.5%	-	1.6%	-	4.1%	5.1%	11.2%	8.6%	7.3%	11.9%	2.1%	8.7%	5.2%	2.8%
With sewage disposal breakdowns in last 3 mon.	1.9%	-	1.4%	-	2.8%	-	3.3%	5.4%	4.4%	-	3.7%	-	4.4%	-
Septic tank, cesspool, chemical toilet	8.1%	2.2%	11.7%	3.5%	2.0%	-	2.2%	-	8.3%	<0.1%	3.2%	-	0.3%	-
With septic tank or cesspool breakdowns in last 3 mon.	0.1%	-	0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-
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<b>HEATING/FUEL</b>														
<b>Main Heating Equipment</b>														
Warm-air furnace	46.9%	36.8%	54.0%	45.4%	34.6%	22.6%	22.1%	-	35.1%	39.3%	40.6%	29.7%	27.5%	13.7%

<i>Characteristic</i>	<i>Occupied</i>		<i>Owner Occupied</i>		<i>Rental</i>		<i>Severe Problems</i>		<i>Moderate Problems</i>		<i>Below Poverty</i>		<i>Central City</i>	
	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>
Steam or hot water system	45.5%	55.9%	39.7%	48.8%	55.5%	67.6%	65.9%	70.1%	48.8%	60.7%	47.8%	56.2%	63.6%	75.4%
Electric heat pump	1.0%	-	0.8%	-	1.3%	-	<0.1%	3.4%	<0.1%	-	2.0%	-	1.4%	-
Built-in electric units	3.9%	-	3.6%	-	4.4%	-	2.2%	-	8.7%	0.1%	6.1%	7.3%	3.4%	-
Floor, wall, or other built-in hot air without ducts	2.1%	-	1.5%	-	3.0%	-	9.8%	1.1%	3.9%	-	2.1%	5.3%	2.8%	5.9%
Room heaters with flue	0.3%	-	0.3%	-	0.3%	-	<0.1%	-	<0.1%	-	<0.1%	-	0.3%	-
Portable electric heaters	0.2%	-	0.1%	-	0.4%	-	<0.1%	-	2.0%	-	0.6%	-	0.4%	-
Cooking stove	0.2%	-	<0.1%	-	0.5%	-	<0.1%	-	1.5%	-	0.9%	-	0.6%	-
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<b>Water Heating Fuel</b>														
Electricity	14.6%	8.7%	12.7%	7.7%	17.7%	10.3%	12.4%	16.7%	8.8%	10.8%	20.7%	13.4%	12.1%	9.3%
Gas, LP/bottled gas	77.8%	-	79.9%	-	74.1%	-	74.0%	64.6%	81.6%	63.8%	71.9%	-	80.7%	68.9%
Fuel oil	7.5%	12.9%	7.1%	9.2%	8.1%	18.9%	13.5%	18.7%	9.7%	25.3%	7.5%	14.9%	7.2%	21.8%
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Clothes Dryer(,000)	1,633	1,194	1,398	1,020	235	175	21	28	22	17	111	70	119	68
Have Clothes Dryer	69.1%	65.5%	93.7%	-	27.0%	25.4%	37.9%	35.1%	26.8%	40.4%	42.7%	34.8%	32.3%	22.0%
Electricity	39.4%	37.2%	37.3%	33.3%	51.8%	59.9%	63.7%	58.6%	59.8%	48.8%	36.4%	51.2%	52.4%	57.9%
Gas, LP gas (liquid propane)	60.5%	-	62.6%	66.4%	48.2%	40.1%	36.3%	41.4%	40.2%	51.2%	63.6%	48.8%	46.9%	42.1%
Other	<0.1%	-	0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-	0.7%	-
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<b>Heating Problems</b>														
Uncomfortably cold for 24 hours or more last winter	8.6%	-	6.5%	-	12.2%	13.7%	59.4%	43.8%	23.1%	14.9%	11.8%	13.4%	13.5%	19.3%
Heating equipment breakdowns	4.1%	5.2%	3.0%	-	5.9%	7.3%	53.5%	39.6%	10.1%	6.3%	7.4%	5.9%	7.9%	11.8%
Other causes	4.2%	-	3.4%	-	5.5%	5.1%	6.7%	12.4%	15.3%	6.0%	4.6%	5.8%	3.4%	6.0%
Utility interruption	1.1%	-	1.2%	-	0.9%	-	6.7%	1.4%	1.7%	-	1.0%	-	0.2%	-
Inadequate heating capacity	1.0%	-	0.2%	-	2.4%	-	<0.1%	4.2%	6.0%	-	2.6%	-	1.6%	-
Inadequate insulation	0.7%	-	0.9%	-	0.4%	-	<0.1%	7.0%	5.2%	<0.1%	0.3%	-	0.4%	-

Characteristic	Occupied		Owner Occupied		Rental		Severe Problems		Moderate Problems		Below Poverty		Central City	
	2009	2003	2009	2003	2009	2003	2009	2003	2009	2003	2009	2003	2009	2003
Cost of heating	1.0%	-	1.1%	-	0.7%	-	3.0%	-	1.8%	-	0.7%	-	0.4%	-
Other	0.7%	-	0.3%	-	1.5%	-	<0.1%	3.6%	4.3%	-	0.7%	-	0.8%	-
<b>SELECTED PHYSICAL PROBLEMS</b>														
Severe Physical Problems(,000)	56	81	17	25	39	55	56	81	.	.	10	10	18	43
Severe physical problems	2.3%	-	1.1%	-	4.4%	8.1%	100%	-	.	.	3.9%	-	5.0%	13.9%
Plumbing	1.1%	-	0.8%	-	1.6%	5.7%	46.3%	73.2%	.	.	1.2%	-	1.7%	10.2%
Heating	1.2%	-	0.4%	-	2.5%	-	51.7%	34.5%	.	.	2.7%	-	2.9%	5.7%
Electric	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-	.	.	<0.1%	-	<0.1%	-
Hallways	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-	.	.	<0.1%	-	<0.1%	-
Upkeep	0.1%	-	<0.1%	-	0.4%	-	6.4%	2.0%	.	.	0.4%	-	0.3%	-
Moderate Physical Problems(,000)	81	43	27	17	54	26	.	.	81	43	22	7	28	9
Moderate physical problems	3.4%	-	1.8%	-	6.2%	3.8%	.	.	100%	-	8.2%	3.7%	7.6%	2.9%
Plumbing	0.1%	-	0.1%	-	0.1%	-	.	.	2.6%	-	<0.1%	-	0.3%	-
Heating	<0.1%	-	<0.1%	-	<0.1%	-	.	.	<0.1%	-	<0.1%	-	<0.1%	-
Upkeep	2.4%	-	1.2%	-	4.5%	-	.	.	69.9%	44.9%	6.2%	1.3%	4.8%	-
Hallways	<0.1%	0.5%	<0.1%	0.2%	<0.1%	0.8%	.	.	<0.1%	19.7%	<0.1%	-	<0.1%	-
Kitchen	0.9%	-	0.6%	-	1.6%	-	.	.	27.5%	49.6%	2.0%	-	2.6%	-
<b>OVERALL OPINION OF STRUCTURE</b>														
1(worst)	0.9%	-	0.4%	-	1.8%	-	6.8%	2.1%	5.1%	0.1%	3.3%	-	3.4%	-
2	0.3%	-	<0.1%	-	0.9%	-	1.8%	-	4.0%	-	<0.1%	-	<0.1%	2.1%
3	0.8%	-	0.1%	-	2.0%	-	4.2%	-	1.6%	-	1.0%	-	1.5%	-
4	0.9%	-	0.4%	-	1.8%	-	9.6%	0.1%	3.2%	7.2%	2.8%	-	2.4%	-

<i>Characteristic</i>	<i>Occupied</i>		<i>Owner Occupied</i>		<i>Rental</i>		<i>Severe Problems</i>		<i>Moderate Problems</i>		<i>Below Poverty</i>		<i>Central City</i>	
	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>	<i>2009</i>	<i>2003</i>
	5	5.0%	6.6%	3.2%	-	8.2%	11.2%	11.5%	13.8%	8.8%	2.9%	9.1%	6.5%	8.8%
6	5.7%	4.3%	3.9%	-	8.6%	4.7%	9.2%	9.9%	11.1%	0.1%	5.9%	2.4%	9.3%	4.9%
7	13.2%	15.2%	11.9%	-	15.5%	19.6%	5.6%	10.4%	21.7%	14.1%	10.3%	12.8%	16.7%	-
8	29.3%	31.3%	29.5%	32.0%	28.9%	-	13.9%	23.2%	11.5%	30.0%	27.2%	38.0%	26.6%	-
9	16.8%	15.1%	19.2%	17.8%	12.7%	10.9%	12.0%	16.0%	13.6%	21.8%	14.6%	9.0%	11.5%	12.3%
10(best)	27.0%	25.0%	31.4%	29.1%	19.7%	18.3%	25.3%	19.5%	19.4%	-	25.8%	30.0%	19.6%	-

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