

**American Housing Survey - Selected Elements Related to Healthy Homes
Chicago, IL in 2009 and 2003**

2003 is only reported if >=5% (relative) and 0.1% (absolute) different from

2009 (otherwise "-" is listed).

<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>
Total Occupied Units(,000)	2,677	2,736	1,807	1,858	869	879	40	61	99	94	387	318	1,140	1,085
GENERAL														
Owner occupied(,000)	1,807	1,858	1,807	1,858	.	.	20	32	31	31	120	113	608	541
Renter occupied(,000)	869	879	.	.	869	879	20	28	68	63	266	206	532	544
Owner occupied	67.5%	-	100%	-	.	.	51.0%	-	31.1%	33.0%	31.1%	35.4%	53.3%	49.9%
Renter occupied	32.5%	-	.	.	100%	-	49.0%	-	68.9%	-	68.9%	64.6%	46.7%	50.1%
Units in Structure														
1, detached	54.2%	-	73.7%	-	13.5%	8.5%	25.2%	37.2%	19.7%	14.2%	30.3%	-	36.9%	33.8%
1, attached	7.7%	6.4%	9.9%	7.6%	3.1%	-	17.8%	1.4%	<0.1%	1.4%	3.1%	-	4.8%	-
2 to 4	12.6%	15.6%	5.1%	6.7%	28.2%	34.4%	31.7%	21.3%	24.3%	28.0%	22.5%	27.1%	22.9%	31.4%
5 to 9	7.6%	-	2.1%	-	19.1%	-	15.6%	11.8%	16.7%	25.4%	12.2%	12.9%	9.9%	-
10 to 19	4.5%	-	2.5%	-	8.7%	10.5%	<0.1%	14.8%	6.9%	9.1%	4.1%	5.9%	4.4%	-
20 to 49	3.3%	-	1.2%	-	7.5%	-	7.0%	5.5%	9.9%	5.7%	5.6%	4.7%	3.5%	-
50 or more	9.6%	6.9%	4.7%	-	19.7%	16.1%	2.7%	6.3%	22.5%	16.1%	21.8%	14.7%	16.8%	12.2%
Manufactured /mobile home or trailer	0.6%	-	0.8%	-	0.2%	-	<0.1%	1.7%	<0.1%	-	0.3%	-	0.8%	-
Year Structure Built														
Post-2000	10.8%	4.6%	13.7%	6.0%	4.6%	-	5.4%	6.8%	5.4%	1.3%	6.1%	2.9%	9.2%	2.4%
Post-1980	30.3%	25.5%	35.1%	30.4%	20.3%	15.2%	16.8%	15.5%	16.2%	-	18.9%	14.4%	22.4%	11.8%
Pre-1980	69.7%	74.5%	64.9%	69.6%	79.7%	84.8%	83.2%	-	83.8%	-	81.1%	85.6%	77.6%	88.2%
Pre-1960	39.7%	42.9%	34.5%	38.1%	50.4%	53.0%	72.3%	60.4%	49.5%	-	50.8%	55.0%	57.7%	67.1%
Pre-1940	20.4%	23.3%	14.4%	17.9%	33.0%	34.8%	47.6%	34.8%	42.9%	37.1%	30.9%	35.2%	35.4%	42.9%

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)	1,655	1,664	1,511	1,555	144	110	17	23	20	15	129	111	476	410
With a basement under all of house	56.9%	-	58.2%	-	43.6%	50.7%	57.5%	62.6%	86.8%	71.4%	57.4%	-	72.9%	77.2%
With a basement under part of house	19.4%	-	19.4%	-	20.1%	12.9%	<0.1%	21.9%	6.7%	14.1%	14.2%	-	13.6%	9.0%
With a crawl space	11.0%	13.0%	11.1%	13.3%	10.6%	8.4%	9.1%	15.4%	<0.1%	7.7%	15.2%	13.4%	3.3%	6.2%
On a concrete slab	11.8%	10.4%	10.4%	9.2%	25.7%	27.0%	33.4%	0.1%	6.5%	6.8%	13.2%	16.2%	10.0%	7.7%
In some other way	0.9%	-	1.0%	-	<0.1%	0.9%	<0.1%	-	<0.1%	-	<0.1%	1.0%	0.2%	-
EXTERIOR														
External Building Conditions(non multiunit)														
Sagging roof	1.5%	-	1.1%	-	4.9%	-	<0.1%	-	6.7%	<0.1%	4.2%	-	0.4%	-
Missing roofing material	5.6%	2.9%	5.3%	2.7%	8.1%	5.1%	8.3%	4.4%	6.5%	7.1%	7.5%	2.0%	5.4%	4.1%
Hole in roof	1.7%	-	1.4%	-	3.9%	-	<0.1%	-	<0.1%	12.7%	6.4%	<0.1%	2.4%	-
Missing bricks, siding, other outside wall material	0.9%	-	0.8%	-	1.7%	5.2%	<0.1%	4.4%	6.5%	12.4%	1.0%	-	1.5%	-
Sloping outside walls	0.6%	-	0.4%	-	2.5%	-	<0.1%	-	<0.1%	-	1.8%	-	0.7%	-
Boarded up windows	0.3%	-	0.3%	-	<0.1%	0.9%	<0.1%	-	<0.1%	7.6%	<0.1%	-	0.7%	-
Broken windows	3.4%	-	2.7%	-	10.8%	1.9%	<0.1%	3.9%	18.4%	14.5%	7.7%	2.9%	6.0%	5.1%
Bars on windows	3.4%	-	3.4%	-	2.5%	-	16.3%	4.5%	<0.1%	6.8%	11.7%	5.3%	8.3%	5.9%
Foundation crumbling or has open crack or hole	3.0%	-	2.7%	-	6.5%	7.1%	<0.1%	-	16.2%	12.0%	1.1%	-	2.4%	-
None of the above	83.5%	-	84.5%	-	72.8%	78.3%	83.7%	-	58.6%	63.7%	71.3%	82.1%	77.2%	81.2%
None of the above(excluding bars)	85.7%	-	86.9%	-	72.8%	79.8%	91.7%	-	58.6%	70.5%	78.8%	85.3%	82.0%	-

<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>
	Water Leakage During Last 12 Months													
With leakage from outside structure	15.2%	9.1%	16.9%	10.8%	11.7%	5.6%	25.4%	14.5%	31.4%	23.1%	12.4%	7.1%	17.4%	8.8%
Roof	6.2%	3.0%	6.6%	3.4%	5.5%	2.4%	14.1%	3.2%	14.0%	12.7%	7.8%	3.1%	8.2%	3.2%
Basement leak	6.8%	4.9%	8.4%	6.7%	3.6%	-	3.0%	5.3%	10.0%	2.6%	2.4%	-	6.0%	3.7%
Walls, closed windows, or doors leak	3.2%	-	3.4%	-	2.8%	-	3.5%	7.3%	14.0%	9.3%	1.4%	-	4.2%	-
Other or Unknown exterior Leak	1.8%	-	2.0%	-	1.3%	-	9.9%	2.3%	5.5%	9.6%	2.0%	-	2.3%	-
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INTERIOR														
Damage														
Holes in floors	0.9%	-	0.4%	-	2.0%	-	10.6%	5.7%	9.8%	3.8%	2.1%	-	1.6%	-
Open cracks or holes	4.4%	-	2.9%	-	7.6%	5.2%	8.3%	13.1%	31.0%	22.3%	7.7%	5.4%	6.0%	5.2%
Broken plaster or peeling paint	2.6%	-	1.1%	-	5.8%	3.4%	11.4%	8.7%	26.1%	13.0%	4.2%	5.0%	4.3%	-
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Water Leakage During Last 12 Months														
With leakage from inside structure	7.9%	6.2%	7.4%	5.3%	9.0%	8.1%	11.4%	18.6%	33.8%	26.4%	8.6%	-	8.2%	6.9%
Fixtures backed up or overflowed	1.6%	-	1.4%	-	2.0%	-	3.7%	13.0%	8.3%	15.1%	2.8%	-	1.7%	-
Pipes leaked	2.9%	-	2.1%	-	4.7%	-	8.3%	7.8%	22.8%	9.6%	3.9%	-	3.7%	-
Broken water heater	0.3%	-	0.5%	-	<0.1%	0.4%	<0.1%	-	1.6%	-	0.4%	-	<0.1%	0.2%
Other or Unknown	3.7%	-	3.9%	-	3.4%	-	<0.1%	3.8%	15.1%	7.3%	2.8%	-	3.6%	-
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Rodents														
Signs of rats in last 3 mon.	0.3%	-	0.2%	-	0.6%	-	5.8%	4.5%	1.3%	-	0.9%	-	0.7%	-

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	<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.	4.2%	-	3.8%	-	5.1%	6.1%	15.9%	10.0%	8.6%	9.4%	6.6%	7.1%	4.4%	5.4%
Signs of rodents, not sure which kind in last 3 mon.	0.1%	-	<0.1%	0.4%	0.4%	-	<0.1%	7.7%	<0.1%	1.3%	1.0%	-	0.1%	-
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Electrical														
No electrical wiring	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-
Exposed wiring	0.2%	-	0.1%	-	0.4%	-	<0.1%	-	<0.1%	1.3%	0.4%	-	0.5%	-
Rooms without electric outlets	1.3%	-	0.8%	-	2.3%	-	6.1%	1.9%	2.8%	-	2.2%	-	2.2%	-
Fuses/breakers blown in last 3 mon.	11.4%	-	10.7%	11.4%	12.6%	10.3%	8.7%	15.6%	19.6%	21.0%	8.7%	7.8%	11.9%	11.2%
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Sanitation														
Lacking complete kitchen facilities	2.6%	-	1.0%	-	5.8%	-	2.3%	8.9%	68.4%	63.7%	3.6%	5.3%	4.0%	-
Lacking some or all plumbing facilities	1.0%	-	0.7%	-	1.6%	-	66.3%	71.7%	<0.1%	-	3.3%	-	1.9%	-
Water not safe to drink	6.3%	8.0%	5.7%	6.7%	7.8%	10.8%	8.7%	13.6%	11.9%	15.3%	8.9%	7.1%	7.1%	9.1%
Water stoppage in last 3 mon.	3.2%	-	2.6%	-	4.4%	-	6.2%	5.0%	11.4%	7.2%	3.6%	-	4.0%	-
No flush toilets working some time in last 3 mon.	1.5%	-	0.6%	-	3.2%	-	6.2%	6.8%	3.2%	6.4%	2.3%	-	1.9%	-
With sewage disposal breakdowns in last 3 mon.	1.7%	-	1.4%	-	2.4%	-	11.8%	10.0%	6.1%	3.5%	2.9%	-	1.7%	-
Septic tank, cesspool, chemical toilet	4.2%	-	5.7%	4.9%	1.1%	-	<0.1%	-	2.4%	-	0.7%	-	0.8%	-
With septic tank or cesspool breakdowns in last 3 mon.	0.1%	-	0.2%	-	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-
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HEATING/FUEL														
Main Heating Equipment														
Warm-air furnace	76.4%	-	86.8%	-	54.8%	50.3%	49.9%	61.2%	41.5%	47.9%	57.8%	54.7%	64.0%	57.5%

<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>
Steam or hot water system	15.9%	18.4%	9.7%	11.7%	29.0%	32.5%	36.8%	31.9%	41.5%	29.0%	26.4%	29.0%	25.6%	31.7%
Electric heat pump	0.5%	-	0.4%	-	0.9%	-	<0.1%	-	1.2%	-	0.5%	-	0.9%	-
Built-in electric units	3.8%	-	1.7%	-	8.1%	7.7%	3.6%	-	9.4%	11.7%	6.9%	6.3%	4.0%	-
Floor, wall, or other built-in hot air without ducts	2.2%	-	0.8%	-	5.0%	4.2%	6.4%	3.9%	1.2%	-	4.9%	-	3.3%	-
Room heaters with flue	0.5%	-	0.4%	-	0.8%	-	<0.1%	3.0%	<0.1%	1.9%	0.8%	-	0.9%	-
Room heaters without flue	0.1%	-	0.1%	-	0.3%	-	<0.1%	-	3.8%	6.2%	0.6%	-	0.2%	-
Portable electric heaters	0.2%	-	<0.1%	-	0.7%	-	3.3%	-	<0.1%	-	1.2%	-	0.6%	-
Other	0.2%	-	0.1%	-	0.2%	-	<0.1%	-	1.4%	-	0.4%	-	0.2%	-
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Water Heating Fuel														
Electricity	9.7%	10.7%	6.9%	7.8%	15.6%	16.9%	11.4%	2.0%	12.1%	18.1%	14.7%	16.0%	11.2%	11.9%
Gas, LP/bottled gas	90.2%	-	93.0%	-	84.4%	-	88.6%	98.0%	87.9%	81.9%	85.3%	-	88.8%	-
Fuel oil	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-
Other	0.1%	-	0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-
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Clothes Dryer(,000)	1,897	1,870	1,638	1,667	259	203	24	29	29	31	159	131	642	515
Have Clothes Dryer	70.9%	-	90.6%	-	29.8%	23.1%	60.5%	47.8%	29.7%	32.9%	41.2%	-	56.3%	47.4%
Electricity	24.9%	-	22.6%	-	39.8%	45.3%	52.8%	34.4%	29.3%	46.3%	29.7%	39.1%	27.9%	-
Gas, LP gas (liquid propane)	75.0%	-	77.3%	-	60.2%	54.7%	47.2%	65.6%	70.7%	53.7%	70.3%	60.9%	71.8%	-
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Heating Problems														
Uncomfortably cold for 24 hours or more last winter	7.9%	6.6%	6.2%	5.0%	12.0%	10.6%	44.5%	37.1%	18.4%	15.5%	10.3%	12.9%	10.1%	8.8%
Heating equipment breakdowns	3.4%	-	3.0%	-	4.2%	-	39.2%	26.2%	8.7%	5.4%	3.7%	-	4.3%	-
Other causes	4.2%	-	3.1%	-	6.5%	-	<0.1%	9.7%	10.1%	-	6.2%	7.2%	5.1%	4.2%
Utility interruption	0.5%	-	0.6%	-	0.2%	-	<0.1%	4.5%	<0.1%	1.1%	0.3%	-	0.2%	-
Inadequate heating capacity	1.3%	-	0.4%	-	3.1%	-	<0.1%	2.1%	4.5%	-	2.5%	-	2.3%	-

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Inadequate insulation	1.1%	-	0.8%	-	1.5%	-	<0.1%	-	1.8%	-	1.6%	-	1.2%	-
Cost of heating	0.6%	-	0.6%	-	0.6%	-	<0.1%	1.7%	2.2%	-	1.4%	-	0.8%	-
Other	1.3%	-	1.0%	-	1.9%	-	<0.1%	4.1%	4.1%	-	1.0%	-	1.3%	-
SELECTED PHYSICAL PROBLEMS														
Severe Physical Problems(,000)	40	61	20	32	20	28	40	61	.	.	15	11	31	39
Severe physical problems	1.5%	-	1.1%	-	2.3%	-	100%	-	.	.	3.9%	-	2.7%	-
Plumbing	1.0%	-	0.7%	-	1.6%	-	66.3%	71.7%	.	.	3.3%	-	1.9%	-
Heating	0.5%	-	0.4%	-	0.5%	-	30.3%	24.3%	.	.	0.3%	-	0.6%	-
Electric	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	1.7%	.	.	<0.1%	0.3%	<0.1%	-
Hallways	<0.1%	-	<0.1%	-	<0.1%	-	<0.1%	-	.	.	<0.1%	-	<0.1%	-
Upkeep	0.1%	-	<0.1%	-	0.2%	-	3.4%	-	.	.	0.4%	-	0.1%	-
Moderate Physical Problems(,000)	99	94	31	31	68	63	.	.	99	94	24	22	64	47
Moderate physical problems	3.7%	-	1.7%	-	7.8%	7.2%	.	.	100%	-	6.2%	6.9%	5.6%	4.3%
Plumbing	0.1%	-	0.1%	-	<0.1%	-	.	.	1.5%	-	<0.1%	-	<0.1%	-
Heating	0.1%	-	0.1%	-	0.3%	-	.	.	3.8%	6.2%	0.6%	-	0.2%	-
Upkeep	2.5%	-	1.0%	-	5.7%	5.1%	.	.	68.4%	63.7%	3.6%	-	3.9%	-
Hallways	<0.1%	0.4%	<0.1%	-	<0.1%	1.1%	.	.	<0.1%	12.2%	<0.1%	1.0%	<0.1%	1.0%
Kitchen	1.3%	-	0.8%	-	2.4%	-	.	.	34.5%	21.4%	2.4%	-	1.9%	-
OVERALL OPINION OF STRUCTURE														
1(worst)	0.3%	-	0.2%	-	0.5%	-	<0.1%	2.1%	1.2%	-	0.7%	-	0.2%	-
2	0.3%	-	0.1%	-	0.8%	-	<0.1%	-	2.5%	-	0.3%	-	0.2%	-
3	0.3%	-	0.1%	-	0.7%	-	3.9%	-	1.5%	-	1.2%	-	0.3%	-

<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>
	4	0.7%	-	0.3%	-	1.5%	-	3.5%	-	3.4%	-	0.8%	-	0.6%
5	4.0%	5.3%	2.6%	-	6.8%	8.6%	9.3%	5.8%	10.8%	4.6%	8.4%	7.1%	5.0%	6.7%
6	5.4%	5.0%	3.7%	-	9.0%	8.4%	12.1%	13.7%	5.0%	9.6%	7.7%	-	7.4%	8.1%
7	15.3%	-	12.7%	14.2%	20.8%	-	23.1%	30.1%	22.9%	20.3%	19.5%	14.9%	17.7%	-
8	27.6%	29.6%	28.3%	-	26.2%	30.7%	12.9%	14.4%	20.8%	29.5%	19.6%	21.5%	27.2%	29.5%
9	18.2%	15.6%	20.2%	18.3%	14.2%	9.8%	24.6%	6.8%	13.3%	10.7%	11.6%	-	16.6%	12.9%
10(best)	27.9%	26.2%	31.9%	-	19.7%	17.8%	10.6%	22.3%	18.6%	16.3%	30.2%	-	24.8%	21.5%

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