



- **Recognizing Shifts in the Home Foundation**  
Recognizing Shifts in the Home Foundation Subtle Clues That Indicate Structural Changes Early Indicators of Potential Foundation Damage Observing Signs of Settlement in Floors Identifying Hairline Cracks and Surface Gaps Evaluating Tilted Door Frames and Window Alignment Understanding Bowed Wall Patterns in Basements Detecting Weak Spots Beneath Interior Flooring Uncovering Gradual Shifts in Support Beams Pinpointing Areas Prone to Moisture Intrusion Checking for Stair-Step Cracks Along Walls Preventing Growth of Small Foundation Cracks
- **Exploring Slab on Grade Construction Details**  
Exploring Slab on Grade Construction Details Comparing Pier and Beam Home Foundations Recognizing Basement Foundations in Older Houses Understanding the Basics of Piering Strategies Exploring Techniques for Slab Jacking Projects Grasping the Scope of Epoxy Injection Repairs Assessing Helical Piers for Added Support Considering Carbon Fiber Solutions for Wall Reinforcement Discovering Polyurethane Foam Applications Investigating Steel Piers in Home Restoration Reviewing Concrete Piers for Structural Stability Selecting Appropriate Methods for Specific Soil Types
- **About Us**





these structural elements can be pivotal to the integrity and longevity of a home, especially in areas prone to soil movement or where the foundation has been compromised. Understanding and investigating steel piers during a home restoration project is not just about maintaining the structural integrity of a building; it's about preserving its history and ensuring the safety of its future occupants.

Steel piers, often used in foundation repair and stabilization, are deeply embedded into the ground to support the weight of a structure. They are particularly crucial in homes built on expansive soils that swell and shrink with moisture changes, or in areas where the soil is otherwise unstable. As part of a home restoration project, investigating the condition and performance of these piers is essential.

The first step in this investigation is to assess the current state of the steel piers. This can involve visual inspections, where any signs of rust, bending, or other damage are noted. However, the most comprehensive assessments often require the expertise of structural engineers who can use specialized equipment to check for issues that are not visible to the naked eye. Techniques such as non-destructive testing can reveal internal flaws or weaknesses in the steel without causing further damage.

Once the condition of the piers is understood, the next step is to evaluate their performance. Are they effectively supporting the home's foundation? Have they shifted or settled over time, and if so, what are the implications for the structural integrity of the house? This part of the investigation often involves comparing the current state of the piers with historical data, if available, and may require the use of monitoring devices to track movement over time.

The findings from these investigations can significantly influence the direction of a home restoration project. If the steel piers are found to be in good condition and performing well, the focus might shift to other aspects of the restoration. However, if issues are identified, the project may need to include repairs or even the complete replacement of the piers. Such decisions are not taken lightly, as they can be costly and time-consuming, but they are essential for ensuring the long-term safety and stability of the home.

Moreover, the investigation of steel piers during home restoration offers a unique opportunity to learn about the building's past. Each home tells a story through its construction methods and materials, and steel piers are no exception. Understanding why certain choices were made in the past can inform current decisions and help maintain the historical integrity of the property.



In conclusion, investigating steel piers in home restoration is a critical task that goes beyond mere structural analysis. It is a process that intertwines the past and future of a home, ensuring that it remains a safe, stable, and cherished space for generations to come. Whether the outcome is the reassurance of well-maintained piers or the necessity of significant repairs, this investigation is a testament to the importance of thoroughness and care in the field of home restoration.

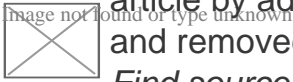


### About home repair

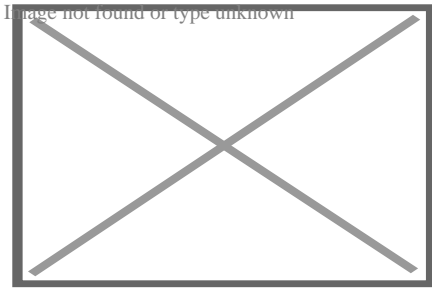
For the novel by Liz Rosenberg, see [Home Repair \(novel\)](#).  
For other uses of "repair", see [Maintenance](#).



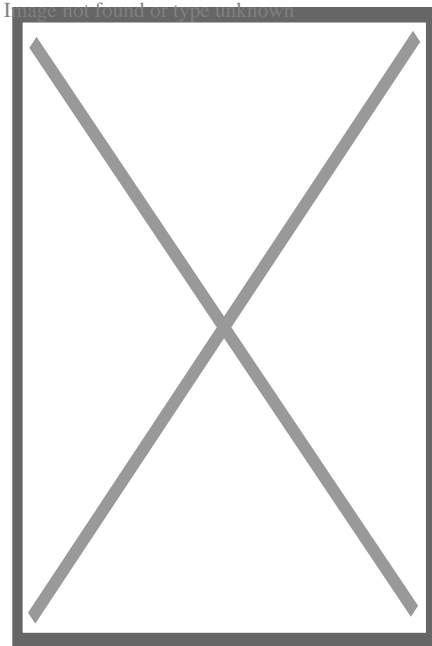
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A mobile home being repaired in Oklahoma



A person making these repairs to a house after a flood

**Home repair** involves the diagnosis and resolution of problems in a home, and is related to home maintenance to avoid such problems. Many types of repairs are "do it yourself" (DIY) projects, while others may be so complicated, time-consuming or risky as to require the assistance of a qualified handyperson, property manager, contractor/builder, or other professionals.

Home repair is not the same as renovation, although many improvements can result from repairs or maintenance. Often the costs of larger repairs will justify the alternative of investment in full-scale improvements. It may make just as much sense to upgrade a home system (with an improved one) as to repair it or incur ever-more-frequent and expensive maintenance for an inefficient, obsolete or dying system.



## **Worn, consumed, dull, dirty, clogged**

[edit]

Repairs often mean simple replacement of worn or used components intended to be periodically renewed by a home-owner, such as burnt out light bulbs, worn out batteries, or overfilled vacuum cleaner bags. Another class of home repairs relates to restoring something to a useful condition, such as sharpening tools or utensils, replacing leaky faucet washers, cleaning out plumbing traps, rain gutters. Because of the required precision, specialized tools, or hazards, some of these are best left to experts such as a plumber. One emergency repair that may be necessary in this area is overflowing toilets. Most of them have a shut-off valve on a pipe beneath or behind them so that the water supply can be turned off while repairs are made, either by removing a clog or repairing a broken mechanism.

## **Broken or damaged**

[edit]

Perhaps the most perplexing repairs facing a home-owner are broken or damaged things. In today's era of built-in obsolescence for many products, it is often more convenient to replace something rather than attempt to repair it. A repair person is faced with the tasks of accurately identifying the problem, then finding the materials, supplies, tools and skills necessary to sufficiently effect the repair. Some things, such as broken windows, appliances or furniture can be carried to a repair shop, but there are many repairs that can be performed easily enough, such as patching holes in plaster and drywall, cleaning stains, repairing cracked windows and their screens, or replacing a broken electrical switch or outlet. Other repairs may have some urgency, such as broken water pipes, broken doors, latches or windows, or a leaky roof or water tank, and this factor can certainly justify calling for professional help. A home handyperson may become adept at dealing with such immediate repairs, to avoid further damage or loss, until a professional can be summoned.

## **Emergency repairs**

[edit]

Emergencies can happen at any time, so it is important to know how to quickly and efficiently fix the problem. From natural disasters, power loss, appliance failure and no water, emergency repairs tend to be one of the most important repairs to be comfortable and confident with. In most cases, the repairs are DIY or fixable with whatever is around the house. Common repairs would be fixing a leak, broken window, flooding, frozen pipes or clogged toilet. Each problem can have a relatively simple fix, a leaky roof and broken window can be patched, a flood can be pumped out, pipes can be thawed and repaired and toilets can be unclogged with a chemical. For the most part, emergency repairs are not permanent. They are what you can do fast to stop the problem then have a professional come in to permanently fix it.<sup>[1]</sup> Flooding as a result of



frozen pipes, clogged toilets or a leaky roof can result in very costly water damage repairs and even potential health issues resulting from mold growth if not addressed in a timely manner.

## **Maintenance**

[edit]

Periodic maintenance also falls under the general class of home repairs. These are inspections, adjustments, cleaning, or replacements that should be done regularly to ensure proper functioning of all the systems in a house, and to avoid costly emergencies. Examples include annual testing and adjustment of alarm systems, central heating or cooling systems (electrodes, thermocouples, and fuel filters), replacement of water treatment components or air-handling filters, purging of heating radiators and water tanks, defrosting a freezer, vacuum refrigerator coils, refilling dry floor-drain traps with water, cleaning out rain gutters, down spouts and drains, touching up worn house paint and weather seals, and cleaning accumulated creosote out of chimney flues, which may be best left to a chimney sweep.

Examples of less frequent home maintenance that should be regularly forecast and budgeted include repainting or staining outdoor wood or metal, repainting masonry, waterproofing masonry, cleaning out septic systems, replacing sacrificial electrodes in water heaters, replacing old washing machine hoses (preferably with stainless steel hoses less likely to burst and cause a flood), and other home improvements such as replacement of obsolete or ageing systems with limited useful lifetimes (water heaters, wood stoves, pumps, and asphaltic or wooden roof shingles and siding).

Often on the bottom of people's to-do list is home maintenance chores, such as landscaping, window and gutter cleaning, power washing the siding and hard-scape, etc. However, these maintenance chores pay for themselves over time. Often, injury could occur when operating heavy machinery or when climbing on ladders or roofs around your home, so if an individual is not in the proper physical condition to accomplish these chores, then they should consult a professional. Lack of maintenance will cost more due to higher costs associated with repairs or replacements to be made later. It requires discipline and learning aptitude to repair and maintain the home in good condition, but it is a satisfying experience to perform even seemingly minor repairs.

## **Good operations**

[edit]

Another related issue for avoiding costly repairs (or disasters) is the proper operation of a home, including systems and appliances, in a way that prevents damage or prolongs their usefulness. For example, at higher latitudes, even a clean rain gutter can suddenly build up an ice dam in winter, forcing melt water into unprotected roofing, resulting in leaks or even flooding inside walls or rooms. This can be prevented by installing moisture barrier beneath the roofing



tiles. A wary home-owner should be alert to the conditions that can result in larger problems and take remedial action before damage or injury occurs. It may be easier to tack down a bit of worn carpet than repair a large patch damaged by prolonged misuse. Another example is to seek out the source of unusual noises or smells when mechanical, electrical or plumbing systems are operating—sometimes they indicate incipient problems. One should avoid overloading or otherwise misusing systems, and a recurring overload may indicate time for an upgrade.

Water infiltration is one of the most insidious sources of home damage. Small leaks can lead to water stains, and rotting wood. Soft, rotten wood is an inviting target for termites and other wood-damaging insects. Left unattended, a small leak can lead to significant structural damage, necessitating the replacement of beams and framing.

With a useful selection of tools, typical materials and supplies on hand, and some home repair information or experience, a home-owner or handyperson should be able to carry out a large number of DIY home repairs and identify those that will need the specialized attention of others.

## **Remediation of environmental problems**

[edit]

When a home is sold, inspections are performed that may reveal environmental hazards such as radon gas in the basement or water supply or friable asbestos materials (both of which can cause lung cancer), peeling or disturbed lead paint (a risk to children and pregnant women), in-ground heating oil tanks that may contaminate ground water, or mold that can cause problems for those with asthma or allergies. Typically the buyer or mortgage lender will require these conditions to be repaired before allowing the purchase to close. An entire industry of environmental remediation contractors has developed to help home owners resolve these types of problems.

## **See also**

[edit]

-  not found or type unknown Housing portal

- Electrical wiring
- Handyperson
- Housekeeping
- Home improvement
- Home wiring
- HVAC
- Maintenance, repair, and operations



- Plumbing
- Right to repair
- Smoke alarm
- Winterization

## References

[edit]

1. ^ *Reader's Digest New Complete Do-it-yourself Manual. Montreal, Canada: Reader's Digest Association. 1991. pp. 9–13. ISBN 9780888501783. OCLC 1008853527.*

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### Rooms and spaces of a house

- Bonus room
- Common room
- Den
- Dining room
- Family room
- Garret
- Great room
- Home cinema
- Kitchen
  - dirty kitchen
  - kitchenette
- Living room
- Gynaecium
  - harem
- Andron
  - man cave
- Recreation room
  - billiard room
- Shrine
- Study
- Sunroom

### Shared rooms



## **Private rooms**

- Bathroom
  - toilet
- Bedroom / Guest room
  - closet
- Bedsit / Miniflat
- Boudoir
- Cabinet
- Nursery

## **Spaces**

- Atrium
- Balcony
- Breezeway
- Conversation pit
- Cubby-hole
- Deck
- Elevator
  - dumbwaiter
- Entryway/Genkan
- Fireplace
  - hearth
- Foyer
- Hall
- Hallway
- Inglenook
- Lanai
- Loft
- Loggia
- Overhang
- Patio
- Porch
  - screened
  - sleeping
- Ramp
- Secret passage
- Stairs/Staircase
- Terrace
- Veranda
- Vestibule



**Technical, utility  
and storage**

- Attic
- Basement
- Carport
- Cloakroom
- Closet
- Crawl space
- Electrical room
- Equipment room
- Furnace room / Boiler room
- Garage
- Janitorial closet
- Larder
- Laundry room / Utility room / Storage room
- Mechanical room / floor
- Pantry
- Root cellar
- Semi-basement
- Storm cellar / Safe room
- Studio
- Wardrobe
- Wine cellar
- Wiring closet
- Workshop



## Great house areas

- Antechamber
- Ballroom
- Kitchen-related
  - butler's pantry
  - buttery
  - saucery
  - scullery
  - spicery
  - still room
- Conservatory / Orangery
- Courtyard
- Drawing room
- Great chamber
- Great hall
- Library
- Long gallery
- Lumber room
- Parlour
- Sauna
- Servants' hall
- Servants' quarters
- Smoking room
- Solar
- State room
- Swimming pool
- Turret
- Undercroft

## Other

- Furniture
- Hidden room
- House
  - house plan
  - styles
  - types
- Multi-family residential
- Secondary suite
- Duplex
- Terraced
- Detached
- Semi-detached
- Townhouse
- Studio apartment



**Architectural  
elements**

- Arch
- Balconet
- Baluster
- Belt course
- Bressummer
- Ceiling
- Chimney
- Colonnade / Portico
- Column
- Cornice / Eaves
- Dome
- Door
- Ell
- Floor
- Foundation
- Gable
- Gate
  - Portal
- Lighting
- Ornament
- Plumbing
- Quoins
- Roof
  - shingles
- Roof lantern
- Sill plate
- Style
  - list
- Skylight
- Threshold
- Transom
- Vault
- Wall
- Window



## Related

- Backyard
- Driveway
- Front yard
- Garden
  - roof garden
- Home
- Home improvement
- Home repair
- Shed
- Tree house

-  Category: Rooms

## About Hoffman Estates, Illinois

Hoffman Estates is located in Illinois

  
Hoffman Estates  
Estates

Hoffman Estates is located in the United States



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Hoffman Estates

Estates

# Hoffman Estates, Illinois

Village

Hoffman Estates scenery

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Hoffman Estates scenery

Flag of Hoffman Estates, Illinois

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Flag

Official seal of Hoffman Estates, Illinois

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Seal

Motto:

"Growing to Greatness"

Location of Hoffman Estates in Cook County, Illinois

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Location of Hoffman Estates in Cook County, Illinois



Hoffman Estates is located in Chicago metropolitan area

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**Hoffman Estates**  
Estates

Coordinates: 42°03′50″N 88°08′49″W﻿ / ﻿?42.06389°N 88.14694°WCountryUnited StatesStateIllinoisCountiesCookTownshipsSchaumburg, Palatine, Hanover, BarringtonIncorporated1959 (village)Government

• MayorWilliam D. McLeod<sup>[*citation needed*]</sup> • Village ManagerEric J. Palm<sup>[*citation needed*]</sup>  
Area

<sup>[1]</sup>  
• Total

21.25 sq mi (55.03 km<sup>2</sup>) • Land21.07 sq mi (54.56 km<sup>2</sup>) • Water0.18 sq mi (0.47 km<sup>2</sup>)  
0.86%Elevation

<sup>[2]</sup>  
824 ft (251 m)Population

(2020)  
• Total

52,530 • Density2,493.71/sq mi (962.82/km<sup>2</sup>)Zip Code  
60169, 60010, 60192

Area code(s)847 / 224FIPS code17-35411GNIS feature ID2398519<sup>[2]</sup>Website[www.hoffmanestates.org](http://www.hoffmanestates.org)

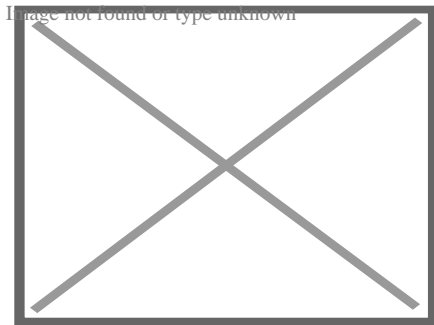


**Hoffman Estates** is a village in Cook County, Illinois, United States. It is a suburb of Chicago. Per the 2020 census, the population was 52,530.<sup>[3]</sup>

The village previously served as the headquarters for Sears and is one of the American headquarters for Mori Seiki. Now Arena, home of the Windy City Bulls of the NBA G League is part of the village. Between 2006 and 2009, the village hosted the Heartland International Tattoo, one of the largest music and dance festivals of its kind in the Midwest.

## History

[edit]



Sunderlage Farm Smokehouse<sup>[4]</sup>(National Register of Historic Places) in Hoffman Estates

Prior to the 1940s, German settlers moved into the area west of Roselle Road and north of Golf Road, then known as Wildcat Grove. The area was sparsely populated until farmers purchased land in the area in the 1940s.

In 1954, Sam and Jack Hoffman, owners of a father-son owned construction company, bought 160 acres of land in the area.<sup>[5]</sup> The pair constructed homes and began the development of the region which now bears their name. As residents moved in, they voted to incorporate the area, and the Village of Hoffman Estates was incorporated on September 23, 1959.<sup>[6][5][7]</sup> In 1973, six former town officials, including mayors Edward F. Pinger (1959?1965) and Roy L. Jenkins (1965?1969) were indicted on bribery and tax charges.<sup>[8]</sup>

Once the Northwest Tollway opened, Schaumburg Township became more attractive to Chicago commuters. In the early 1960s, land annexations north of the tollway and in other neighboring regions more than doubled Hoffman Estates' land area.<sup>[9]</sup>

The opening of the Woodfield Mall in Schaumburg to the east in 1971 made the area a major business center. An attempt to change the name of the village to East Barrington, among other names, was made in the early 1980s but failed upon a residential vote.<sup>[10]</sup>

In the 1990s, the Prairie Stone Business Park began development. This 750-acre (3.0 km<sup>2</sup>) planned multi-purpose business park<sup>[11]</sup> is bounded by Illinois Route 59 on the east, Interstate 90 on the south, Illinois Route 72 on the north, and Beverly Road on the west. The business



park came to fruition in 1993 when Sears, Roebuck and Company relocated from the Sears Tower in Chicago to a sprawling headquarters in the northwest part of Prairie Stone.<sup>[12][11]</sup> That was followed in by Indramat and Quest International, which in 1995 also opened facilities in the park.<sup>[13][14][15]</sup> Throughout the 1990s, a health and wellness center and child care facility were developed, as well as other smaller office buildings, and a branch of Northern Illinois University. Development of the business park is still ongoing, and recent additions in the 2000s include the 11,000-seat Now Arena; office buildings for Serta, WT Engineering, I-CAR, and Mary Kay; a Cabela's outdoor outfitters store; a 295-room Marriott hotel; and the 400,000-square-foot (37,000 m<sup>2</sup>) Poplar Creek Crossing Retail Center, which is anchored by Target and numerous other big-box retailers. Future development will include further office buildings and retail development, Sun Island Hotel and Water Park, an amphitheater, and restaurants.

In 2011, the Village of Hoffman Estates took over ownership of the Now Arena.<sup>[16]</sup> On June 23, 2020, the Village of Hoffman Estates approved an \$11.5 million deal to rename the Sears Centre Arena to the "NOW Arena".<sup>[17]</sup>

In the fall of 2016, papers and artifacts from President Barack Obama's administration began to arrive in town, where they are being stored in a building on Golf Road. The site is their temporary home while construction takes place on the Barack Obama Presidential Center in Jackson Park, Chicago, and is not open to the public.<sup>[18]</sup>

In January 2020, the Centers for Disease Control and Prevention (CDC) confirmed the second U.S. case of COVID-19 in a Hoffman Estates resident. The patient, a woman in her 60s returning from Wuhan, China, was treated at St. Alexius Medical Center.<sup>[19]</sup> Her husband was later infected in the first case of human-to-human transmission of the SARS-CoV-2 virus in the United States.<sup>[20]</sup>

## Geography

[edit]

According to the 2021 census gazetteer files, Hoffman Estates has a total area of 21.25 square miles (55.04 km<sup>2</sup>), of which 21.07 square miles (54.57 km<sup>2</sup>) (or 99.15%) is land and 0.18 square miles (0.47 km<sup>2</sup>) (or 0.85%) is water.<sup>[21]</sup>

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Places adjacent to Hoffman Estates, Illinois



Barrington Hills

South Barrington

Inverness

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Elgin / East Dundee

 **Hoffman Estates, Illinois**

 Schaumburg

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Elgin

Streamwood

Schaumburg

## Demographics

[edit]

Historical population

Census	Pop.	Note	%±
<b>1960</b>	8,296	—	
<b>1970</b>	22,238		168.1%
<b>1980</b>	37,272		67.6%
<b>1990</b>	46,363		24.4%
<b>2000</b>	49,495		6.8%
<b>2010</b>	51,895		4.8%
<b>2020</b>	52,530		1.2%
U.S. Decennial Census <sup>[22]</sup>			
2010 <sup>[23]</sup> 2020 <sup>[24]</sup>			

### Hoffman Estates village, Illinois – Racial and ethnic composition

*Note: the US Census treats Hispanic/Latino as an ethnic category. This table excludes Latinos from the racial categories and assigns them to a separate category. Hispanics/Latinos may be of any race.*

Race / Ethnicity ( <i>NH</i> = <i>Non-Hispanic</i> )	Pop 2000 <sup>[25]</sup>	Pop 2010 <sup>[23]</sup>	Pop 2020 <sup>[24]</sup>	% 2000	% 2010	% 2020
White alone (NH)	33,789	29,357	26,014	68.27%	56.57%	49.52%
Black or African American alone (NH)	2,141	2,393	2,472	4.33%	4.61%	4.71%
Native American or Alaska Native alone (NH)	54	60	69	0.11%	0.12%	0.13%
Asian alone (NH)	7,429	11,701	13,733	15.01%	22.55%	26.14%
Pacific Islander alone (NH)	10	4	2	0.02%	0.01%	0.00%
Other race alone (NH)	73	70	183	0.15%	0.13%	0.35%
Mixed race or Multiracial (NH)	801	1,013	1,579	1.62%	1.95%	3.01%
Hispanic or Latino (any race)	5,198	7,297	8,478	10.50%	14.06%	16.14%
<b>Total</b>	<b>49,495</b>	<b>51,895</b>	<b>52,350</b>	<b>100.00%</b>	<b>100.00%</b>	<b>100.00%</b>



As of the 2020 census<sup>[26]</sup> there were 52,530 people, 18,110 households, and 14,048 families residing in the village. The population density was 2,472.58 inhabitants per square mile (954.67/km<sup>2</sup>). There were 19,160 housing units at an average density of 901.86 per square mile (348.21/km<sup>2</sup>). The racial makeup of the village was 52.08% White, 26.26% Asian, 4.87% African American, 0.60% Native American, 0.02% Pacific Islander, 7.51% from other races, and 8.68% from two or more races. Hispanic or Latino of any race were 16.14% of the population.

There were 18,110 households, out of which 36.3% had children under the age of 18 living with them, 61.71% were married couples living together, 11.97% had a female householder with no husband present, and 22.43% were non-families. 18.07% of all households were made up of individuals, and 5.43% had someone living alone who was 65 years of age or older. The average household size was 3.16 and the average family size was 2.77.

The village's age distribution consisted of 23.1% under the age of 18, 7.3% from 18 to 24, 27.7% from 25 to 44, 28.3% from 45 to 64, and 13.5% who were 65 years of age or older. The median age was 38.2 years. For every 100 females, there were 97.6 males. For every 100 females age 18 and over, there were 96.4 males.

The median income for a household in the village was \$92,423, and the median income for a family was \$103,641. Males had a median income of \$56,210 versus \$42,288 for females. The per capita income for the village was \$40,016. About 3.3% of families and 4.3% of the population were below the poverty line, including 4.9% of those under age 18 and 3.5% of those age 65 or over.

Economy

[edit]

Employers

[edit]

Many Japanese companies have their U.S. headquarters in Hoffman Estates and Schaumburg<sup>[27]</sup> but the largest employers in Hoffman Estates as of 2023<sup>[28]</sup> are:

No.	Employer	No. of employees
1	St. Alexius Medical Center	2,500
2	Siemens Medical Systems	400
3	Claire's <sup>[29]</sup>	400
4	Village of Hoffman Estates	370
5	FANUC America <sup>[30]</sup>	350



6	Vistex	350
7	Leopardo Companies, Inc.	300
8	Wells Fargo	300
9	The Salvation Army	270
10	Tate & Lyle	220

## Education

[edit]

The village is served by several public school districts. The majority of residents who live in Schaumburg Township attend:

- Township High School District 211 (9–12)<sup>[31]</sup>
- Community Consolidated School District 54 (K–8)<sup>[32]</sup>

North Hoffman Estates (north of I-90) residents are served by:

- Township High School District 211
- Community Consolidated School District 15 (K–8)<sup>[33]</sup> (East of Huntington Blvd)
- Barrington School District 220 (K–12) (Unit District) (West of Huntington Blvd).<sup>[34]</sup>

Residents west of Barrington Road primarily attend Unit School District, Elgin Area U46.

## High schools

[edit]

Schools located in the Hoffman Estates village limits:

- Hoffman Estates High School
- James B. Conant High School

Other high schools in the same township high school district:

- Schaumburg High School
- William Fremd High School
- Palatine High School



# Community college

[edit]

Most of the village is served by Harper College Community College District 512.



## Miscellaneous education

[edit]

The Xilin Northwest Chinese School (simplified Chinese: ????????; traditional Chinese: ????????; pinyin: *X?lín X?b?i Zh?ngwén Xuéxiào*) holds its classes at Conant High School in Hoffman Estates.<sup>[35]</sup> It serves grades preschool through 12.<sup>[36]</sup> The school predominately serves mainland Chinese families. In 2003 the school held its classes in Palatine High School in Palatine. In 2000 the school had served around 300 students. This figure increased almost by 100%, to almost 600 students. This made it one of the largest of the Chinese schools in the Chicago area.<sup>[37]</sup>

## Library

[edit]

-  Chicago portal
-  Illinois portal
- Barrington Area Library
- Schaumburg Township District Library
- Gail Borden Public Library District
- Palatine Township Library

## Sister city

[edit]

Hoffman Estates has one sister city:<sup>[38]</sup>

- Angoulême, Charente, Nouvelle-Aquitaine, France



## Transportation

[edit]

Pace provides bus service on multiple routes connecting Hoffman Estates to Elgin, Rosemont, and other destinations.<sup>[39]</sup>

## Notable people

[edit]

- Tammy Duckworth, U.S. Senator from Illinois (2016–present)<sup>[40]</sup>
- Rob Valentino (b. 1985), former soccer player who is an assistant coach for Atlanta United<sup>[41]</sup>
- William Beckett, lead singer of the band The Academy Is...

## Notes

[edit]

- <sup>^</sup> "2020 U.S. Gazetteer Files". *United States Census Bureau*. Retrieved March 15, 2022.
- <sup>^</sup> **a b** U.S. Geological Survey Geographic Names Information System: Hoffman Estates, Illinois
- <sup>^</sup> "Hoffman Estates village, Illinois". *United States Census Bureau*. Retrieved April 15, 2022.
- <sup>^</sup> "The Sunderlage Smokehouse: Hoffman Eestates' National Register Landmark". *History of Schaumburg Township: A Blog of the Schaumburg Township District Library*. February 21, 2010. Retrieved March 3, 2017.
- <sup>^</sup> **a b** Collins, Catherine (August 24, 1986). "Hoffman Estates Plans a Revamp of Future Image". *Chicago Tribune*.
- <sup>^</sup> "Hoffman Estates, IL". *The Encyclopedia of Chicago*. Retrieved March 8, 2020.
- <sup>^</sup> "HR0614 96th General Assembly". *State of Illinois*.
- <sup>^</sup> Davis, Robert (October 27, 1973). "U.S. indicts builder, seven ex-officials in suburb bribe". *Chicago Tribune*.
- <sup>^</sup> "History of Hoffman Estates". *Village of Hoffman Estates*. Retrieved March 8, 2020.
- <sup>^</sup> "Name history of Hoffman Estates". *Falcon Living*. Retrieved November 26, 2017.
- <sup>^</sup> **a b** Sulski, Jim (May 11, 2000). "Versatile Network Brings Workers to Prairie Stone Business Park". *Chicago Tribune*.
- <sup>^</sup> Bernstein, David (May 16, 2020). "The Sears Headquarters Deal Cost Taxpayers \$500 Million. 30 Years Later, There's Little to Show for It". *ProPublica*.
- <sup>^</sup> Russis, Martha (December 28, 1994). "PRAIRIE STONE GETS ELECTRONIC FIRM FOR TENANT". *Chicago Tribune*.
- <sup>^</sup> Kerch, Steve (October 30, 1994). "GETTING THE NOD". *Chicago Tribune*.



15. ^ "Village of Hoffman Estates: History of Hoffman Estates". *Hoffmanestates.com*. Archived from the original on May 11, 2012. Retrieved April 30, 2012.
16. ^ Manson, Ken (December 23, 2009). "Suburb takes over Sears Centre". *Chicago Tribune*.
17. ^ Zumbach, Lauren (June 23, 2020). "Sears name disappearing from another Chicago-area building. Hoffman Estates arena gets a new name this fall". *Chicago Tribune*. Retrieved June 24, 2020.
18. ^ Skiba, Katherine (October 21, 2016). "Military Soon to Start Moving Obama's Papers to Hoffman Estates". *Chicago Tribune*. Washington DC. Retrieved March 3, 2017.
19. ^ "Coronavirus Confirmed In Chicago; Woman In Her 60s Being Treated For Symptoms". *CBS Chicago*. Chicago. January 24, 2020. Retrieved February 13, 2020.
20. ^ Hauck, Grace (January 30, 2020). "Chicago man is first US case of person-to-person coronavirus spread". *USA Today*. Chicago. Retrieved February 13, 2020.
21. ^ "Gazetteer Files". *Census.gov*. Retrieved June 29, 2022.
22. ^ "Decennial Census of Population and Housing by Decades". *US Census Bureau*.
23. ^ **a b** "P2 Hispanic or Latino, and Not Hispanic or Latino by Race – 2010: DEC Redistricting Data (PL 94-171) – Hoffman Estates village, Illinois". *United States Census Bureau*.
24. ^ **a b** "P2 Hispanic or Latino, and Not Hispanic or Latino by Race – 2020: DEC Redistricting Data (PL 94-171) –Hoffman Estates village, Illinois". *United States Census Bureau*.
25. ^ "P004: Hispanic or Latino, and Not Hispanic or Latino by Race – 2000: DEC Summary File 1 – Hoffman Estates village, Illinois". *United States Census Bureau*.
26. ^ "Explore Census Data". *data.census.gov*. Retrieved June 28, 2022.
27. ^ Selvam, Ashok. "Asian population booming in suburbs". *Daily Herald* (Arlington Heights, Illinois). March 6, 2011. Retrieved on June 19, 2013.
28. ^ "Village of Hoffman Estates Comprehensive Annual Financial Report". June 25, 2024.
29. ^ "FAQ Archived July 13, 2014, at the Wayback Machine." Claire's. Retrieved on December 25, 2011. "Claire's Stores, Inc. has its investor relations and customer service located in Pembroke Pines , Florida . The buying, marketing and distribution offices are located in Hoffman Estates, a suburb of Chicago . Please visit Contact Us if you would like to send correspondence to our corporate headquarters."
30. ^ "Village of Hoffman Estates Top Employers". *Hoffmanestates.org*. March 21, 2012. Archived from the original on April 22, 2012. Retrieved April 30, 2012.
31. ^ "d211.org". *d211.org*. Archived from the original on May 4, 2012. Retrieved April 30, 2012.
32. ^ "sd54.k12.il.us". *sd54.k12.il.us*. April 19, 2012. Archived from the original on February 1, 1998. Retrieved April 30, 2012.
33. ^ "ccsd15.net". *ccsd15.net*. Retrieved April 30, 2012.
34. ^ "cusd220.lake.k12.il.us". *cusd220.lake.k12.il.us*. Archived from the original on July 3, 2006. Retrieved April 30, 2012.
35. ^ "School Location." Northwest Xilin Chinese School. Retrieved on February 24, 2014. "School Address 700 East Cougar Trail,Hoffman Estates,IL 60194 Located at Conant High School campus."



36. ^ "About Us." Northwest Xilin Chinese School. Retrieved on February 24, 2014.

37. ^ Ray, Tiffany. "Schools connect students to China." *Chicago Tribune*. March 2, 2003. Retrieved on February 24, 2014.

38. ^ "Archived copy". *Archived from the original on April 5, 2017. Retrieved April 4, 2017*.cite web: CS1 maint: archived copy as title (link)

39. ^ "RTA System Map" (PDF). Retrieved January 30, 2024.

40. ^ "Endorsement: Duckworth for U.S. Senate". *Daily Herald*. October 8, 2022.

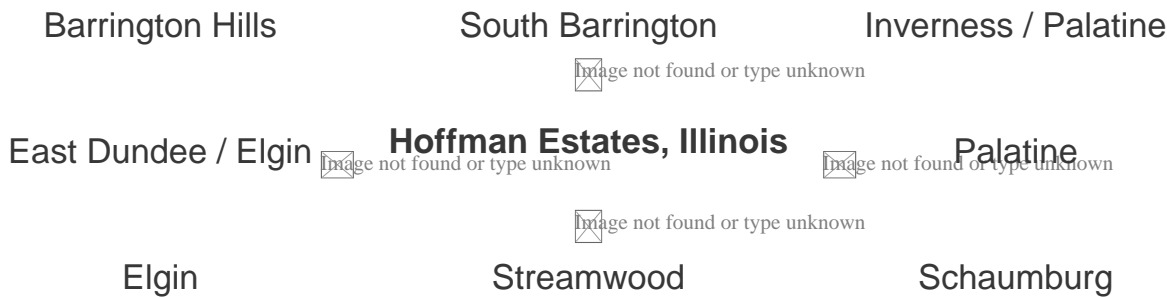
41. ^ "Rob Valentino Biography". *ESPN*. Retrieved March 31, 2024.

External links

[edit]

- Village of Hoffman Estates official website
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Places adjacent to Hoffman Estates, Illinois



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Hoffman Estates, Illinois

Education



## **Schools**

- Community Consolidated School District 54
- Community Consolidated School District 15
- Barrington School District 220
- Township High School District 211
  - Hoffman Estates High School
  - James B. Conant High School
- Elgin Area School District U46

## **Other education**

- Harper College (in Palatine)
- Schaumburg Township District Library
- Barrington Area Library

## **Other**

### **Landmarks**

- Now Arena
- Sunderlage Farm Smokehouse

This list is incomplete.

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Municipalities and communities of Cook County, Illinois, United States

County seat: **Chicago**



## Cities

- Berwyn
- Blue Island
- Burbank
- Calumet City
- Chicago‡
- Chicago Heights
- Country Club Hills
- Countryside
- Des Plaines
- Elgin‡
- Elmhurst‡
- Evanston
- Harvey
- Hickory Hills
- Hometown
- Markham
- Northlake
- Oak Forest
- Palos Heights
- Palos Hills
- Park Ridge
- Prospect Heights
- Rolling Meadows

## Towns

- Cicero

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Map of  
Illinois  
highlighting  
Cook  
County



- Alsip
- Arlington Heights‡
- Barrington‡
- Barrington Hills‡
- Bartlett‡
- Bedford Park
- Bellwood
- Bensenville‡
- Berkeley
- Bridgeview
- Broadview
- Brookfield
- Buffalo Grove‡
- Burnham
- Burr Ridge‡
- Calumet Park
- Chicago Ridge
- Crestwood
- Deer Park‡
- Deerfield‡
- Dixmoor
- Dolton
- East Dundee‡
- East Hazel Crest
- Elk Grove Village‡
- Elmwood Park
- Evergreen Park
- Flossmoor
- Ford Heights
- Forest Park
- Forest View
- Frankfort‡
- Franklin Park
- Glencoe
- Glenview
- Glenwood
- Golf
- Hanover Park‡
- Harwood Heights
- Hazel Crest
- Hillside
- Hinsdale‡
- Hodgkins
- Hoffman Estates
- Homer Glen‡
- Homewood
- Indian Head Park



## **Townships**

- Barrington
- Berwyn
- Bloom
- Bremen
- Calumet
- Cicero
- Elk Grove
- Hanover
- Lemont
- Leyden
- Lyons
- Maine
- New Trier
- Niles
- Northfield
- Norwood Park
- Oak Park
- Orland
- Palatine
- Palos
- Proviso
- Rich
- River Forest
- Riverside
- Schaumburg
- Stickney
- Thornton
- Wheeling
- Worth

**Former:** Evanston • Hyde Park • Jefferson • Lake • Lake View • North Chicago • Rogers Park • South Chicago • West Chicago

## **Unincorporated communities**

- Central Stickney
- Hines
- Indian Hill
- La Grange Highlands
- Nottingham Park
- Sag Bridge
- Sutton



**Other  
Communities**

- Orchard Place
- Techny

**Footnotes**

‡This populated place also has portions in an adjacent county or counties

- Illinois portal
- United States portal

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Chicago metropolitan area

**Major city**

- **Chicago**

- Aurora
- Berwyn
- Calumet City
- Crown Point
- Crystal Lake
- DeKalb
- Des Plaines
- Elgin
- Elmhurst
- Evanston
- Gary
- Hammond
- Highland Park
- Joliet
- Kenosha
- Naperville
- North Chicago
- Park Ridge
- Portage
- St. Charles
- Valparaiso
- Waukegan
- Wheaton

**Cities  
(over 30,000 in 2020)**

Chicago landsat image

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**Towns and villages  
(over 30,000 in 2020)**

- Addison
- Arlington Heights
- Bartlett
- Bolingbrook
- Buffalo Grove
- Carol Stream
- Carpentersville
- Cicero
- Downers Grove
- Elk Grove Village
- Glendale Heights
- Glenview
- Grayslake
- Gurnee
- Hanover Park
- Hoffman Estates
- Lombard
- Merrillville
- Mount Prospect
- Mundelein
- Niles
- Northbrook
- Oak Lawn
- Oak Park
- Orland Park
- Oswego
- Palatine
- Plainfield
- Romeoville
- Schaumburg
- Skokie
- Streamwood
- Tinley Park
- Wheeling
- Wonder Lake
- Woodridge



**Counties**

- Cook
- DeKalb
- DuPage
- Grundy
- Jasper
- Kane
- Kankakee
- Kendall
- Kenosha
- Lake, IL
- Lake, IN
- McHenry
- Newton
- Porter
- Will

**Regions**

- Great Lakes
- Northern Illinois
- Northern Indiana

**Sub-regions**

- Chicago Southland
- Eastern Ridges and Lowlands
- Fox Valley (Illinois)
- Golden Corridor
- Illinois Technology and Research Corridor
- North Shore (Chicago)
- Northwest Indiana

Illinois, United States

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State of Illinois

**Springfield** (capital)



## Topics

- Index
- Abortion
- African Americans
- Buildings and structures
- Census areas
- Climate change
- Crime
- Communications
- Culture
- Delegations
- Earthquakes
- Economy
- Education
- Energy
- Environment
- Geography
- Government
- Health
- History
- Homelessness
- Languages
- Law
- Military
- Music
- People
- Politics
- Portal
- Protected areas
- Science and technology
- Sister cities
- Society
- Sports
- Symbols
- Tourism
- Transportation
- Windmills



## **Regions**

- American Bottom
- Bloomington–Normal metropolitan area
- Central Illinois
- Champaign–Urbana metropolitan area
- Chicago metropolitan area
- Collar counties
- Corn Belt
- Driftless Area
- Forgottonia
- Fox Valley
- Illinois–Indiana–Kentucky tri-state area
- Metro East
- Metro Lakeland
- Mississippi Alluvial Plain
- North Shore
- Northern Illinois
- Northwestern Illinois
- Peoria metropolitan area
- Quad Cities
- River Bend
- Rockford metropolitan area
- Southern Illinois
- Wabash Valley



- Alton/Granite City/Edwardsville
- Arlington Heights/Palatine
- Aurora/Naperville/Oswego/Plainfield
- Bartlett/Hanover Park/Streamwood
- Belleville/East St. Louis/Collinsville/O'Fallon
- Berwyn/Cicero
- Bloomington/Normal
- Bolingbrook/Romeoville
- Buffalo Grove/Wheeling
- Calumet City
- Canton
- Carbondale
- Carol Stream/Glendale Heights
- Centralia
- Champaign/Urbana
- Charleston/Mattoon
- Chicago
- Chicago Heights
- Crystal Lake/Algonquin
- Danville
- Decatur
- DeKalb/Sycamore
- Des Plaines/Mount Prospect/Park Ridge
- Dixon
- Downers Grove/Woodridge
- Effingham
- Elgin/Carpentersville
- Elmhurst/Lombard/Addison
- Evanston/Skokie
- Freeport
- Galesburg
- Glenview/Northbrook
- Harrisburg
- Jacksonville
- Joliet
- Kankakee/Bradley/Bourbonnais
- Lincoln
- Macomb
- Marion/Herrin
- Moline/East Moline/Rock Island
- Mount Vernon
- Mundelein
- Oak Lawn
- Oak Park
- Orland Park/Tinley Park
- Ottawa/Streator/LaSalle/Peru
- Peoria/Pekin/East Peoria/Morton/Washington

## **Municipalities**



- Adams
- Alexander
- Bond
- Boone
- Brown
- Bureau
- Calhoun
- Carroll
- Cass
- Champaign
- Christian
- Clark
- Clay
- Clinton
- Coles
- Cook
- Crawford
- Cumberland
- DeKalb
- DeWitt
- Douglas
- DuPage
- Edgar
- Edwards
- Effingham
- Fayette
- Ford
- Franklin
- Fulton
- Gallatin
- Greene
- Grundy
- Hamilton
- Hancock
- Hardin
- Henderson
- Henry
- Iroquois
- Jackson
- Jasper
- Jefferson
- Jersey
- Jo Daviess
- Johnson
- Kane
- Kankakee
- Kendall



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- International

- VIAF
  - WorldCat
- National

- Germany
  - United States
  - Israel
- Geographic

- MusicBrainz area

About Cook County

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Things To Do in Cook County

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### **Sand Ridge Nature Center**

**4.8 (96)**

#### **Photo**

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### **River Trail Nature Center**

**4.6 (235)**

#### **Photo**

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### **Palmisano (Henry) Park**

**4.7 (1262)**

## **Driving Directions in Cook County**

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**Driving Directions From Palmisano (Henry) Park to**



## Driving Directions From Lake Katherine Nature Center and Botanic Gardens to

## Driving Directions From Navy Pier to

<https://www.google.com/maps/dir/Navy+Pier/United+Structural+Systems+of+Illinois%2087.6050944,14z/data=!3m1!4b1!4m14!4m13!1m5!1m1!1sunknown!2m2!1d-87.6050944!2d41.8918633!1m5!1m1!1sChIJ-wSxDtinD4gRiv4kY3RRh9U!2m2!1d-88.1396465!2d42.0637725!3e0>

<https://www.google.com/maps/dir/Lake+Katherine+Nature+Center+and+Botanic+Garden87.8010774,14z/data=!3m1!4b1!4m14!4m13!1m5!1m1!1sunknown!2m2!1d-87.8010774!2d41.6776048!1m5!1m1!1sChIJ-wSxDtinD4gRiv4kY3RRh9U!2m2!1d-88.1396465!2d42.0637725!3e2>

<https://www.google.com/maps/dir/Palmisano+%28Henry%29+Park/United+Structural+Systems87.6490151,14z/data=!3m1!4b1!4m14!4m13!1m5!1m1!1sunknown!2m2!1d-87.6490151!2d41.8429903!1m5!1m1!1sChIJ-wSxDtinD4gRiv4kY3RRh9U!2m2!1d-88.1396465!2d42.0637725!3e1>

## Reviews for

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**Jeffery James**

**(5)**

Very happy with my experience. They were prompt and followed through, and very helpful in fixing the crack in my foundation.



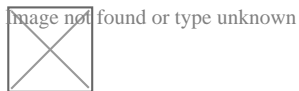
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**Sarah McNeily**

**(5)**



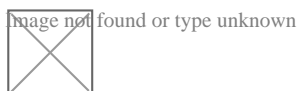
USS was excellent. They are honest, straightforward, trustworthy, and conscientious. They thoughtfully removed the flowers and flower bulbs to dig where they needed in the yard, replanted said flowers and spread the extra dirt to fill in an area of the yard. We've had other services from different companies and our yard was really a mess after. They kept the job site meticulously clean. The crew was on time and friendly. I'd recommend them any day! Thanks to Jessie and crew.



**Jim de Leon**

**(5)**

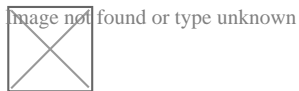
It was a pleasure to work with Rick and his crew. From the beginning, Rick listened to my concerns and what I wished to accomplish. Out of the 6 contractors that quoted the project, Rick seemed the MOST willing to accommodate my wishes. His pricing was definitely more than fair as well. I had 10 push piers installed to stabilize and lift an addition of my house. The project commenced at the date that Rick had disclosed initially and it was completed within the same time period expected (based on Rick's original assessment). The crew was well informed, courteous, and hard working. They were not loud (even while equipment was being utilized) and were well spoken. My neighbors were very impressed on how polite they were when they entered / exited my property (saying hello or good morning each day when they crossed paths). You can tell they care about the customer concerns. They ensured that the property would be put back as clean as possible by placing MANY sheets of plywood down prior to excavating. They compacted the dirt back in the holes extremely well to avoid large stock piles of soils. All the while, the main office was calling me to discuss updates and expectations of completion. They provided waivers of lien, certificates of insurance, properly acquired permits, and JULIE locates. From a construction background, I can tell you that I did not see any flaws in the way they operated and this an extremely professional company. The pictures attached show the push piers added to the foundation (pictures 1, 2 & 3), the amount of excavation (picture 4), and the restoration after dirt was placed back in the pits and compacted (pictures 5, 6 & 7). Please notice that they also sealed two large cracks and steel plated these cracks from expanding further (which you can see under my sliding glass door). I, as well as my wife, are extremely happy that we chose United Structural Systems for our contractor. I would happily tell any of my friends and family to use this contractor should the opportunity arise!



**Chris Abplanalp**

**(5)**

USS did an amazing job on my underpinning on my house, they were also very courteous to the proximity of my property line next to my neighbor. They kept things in order with all the dirt/mud they had to excavate. They were done exactly in the timeframe they indicated, and the contract was very details oriented with drawings of what would be done. Only thing that would have been nice, is they left my concrete a little muddy with boot prints but again, all-in-all a great job



**Dave Kari**



**(5)**

What a fantastic experience! Owner Rick Thomas is a trustworthy professional. Nick and the crew are hard working, knowledgeable and experienced. I interviewed every company in the area, big and small. A homeowner never wants to hear that they have foundation issues. Out of every company, I trusted USS the most, and it paid off in the end. Highly recommend.

Investigating Steel Piers in Home Restoration [View GBP](#)

**Check our other pages :**

- [Detecting Weak Spots Beneath Interior Flooring](#)
- [Observing Signs of Settlement in Floors](#)
- [Reviewing Concrete Piers for Structural Stability](#)
- [Subtle Clues That Indicate Structural Changes](#)

## Frequently Asked Questions

**What are steel piers and how do they help in home restoration?**

Steel piers are deep foundation elements used to stabilize and lift a homes foundation. They are driven into the ground until they reach stable soil or bedrock, helping to correct foundation settlement issues and prevent further movement.

**How can I determine if steel piers are the right solution for my homes foundation problems?**

A professional foundation repair specialist should conduct a thorough assessment of your homes foundation, soil conditions, and the extent of the settlement. Based on this evaluation, they can recommend whether steel piers are the most effective and cost-efficient solution for your specific situation.



**What is the typical process and timeline for installing steel piers in a home restoration project?**

The process involves excavating around the foundation, attaching steel brackets to the footing, and driving the piers into the ground using hydraulic equipment. The timeline varies depending on the projects size and complexity, but most installations can be completed within a few days to a week.

**How much does it typically cost to install steel piers for home restoration, and what factors influence the price?**

The cost of installing steel piers can range from \$1,000 to \$3,000 per pier, depending on factors such as the number of piers needed, the depth they must be driven, accessibility to the work site, and local labor and material costs. A professional assessment is necessary to provide an accurate estimate for your specific home restoration project.

United Structural Systems of Illinois, Inc

Phone : +18473822882

City : Hoffman Estates

State : IL

Zip : 60169

Address : 2124 Stonington Ave

**Google Business Profile**

Company Website : <https://www.unitedstructuralsystems.com/>

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