



Southern Illinois Regional Assessment Project

Hardin County Fact Sheet

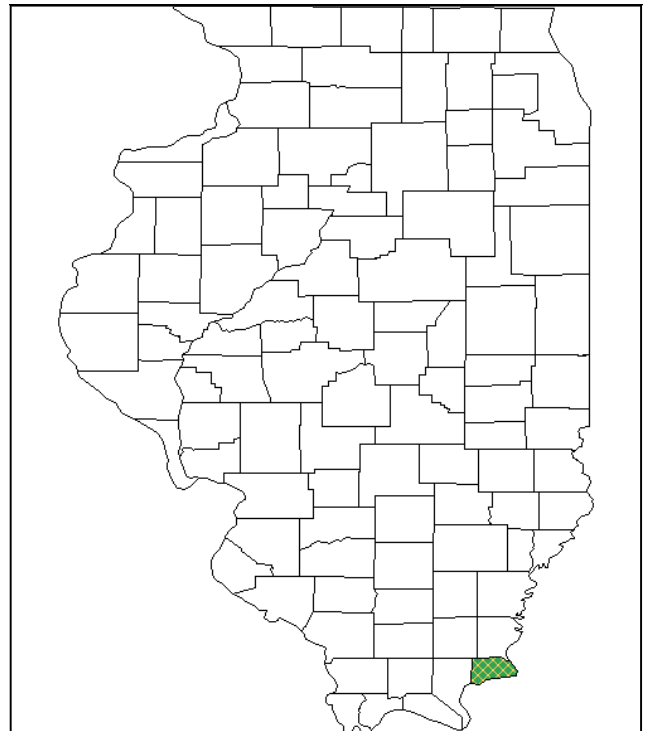
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Hardin County:

Hardin County was formed in 1839 out of Pope County and was named for Hardin County, Kentucky. Additional territory was later attached from Gallatin County.

County Seat: Elizabethtown

2005 Population Estimate: 4,718



Economic Indicators

Income and Poverty

2004 Per Capita Personal Income¹: \$22,048
(Region: \$23,753)

1999 Median Household Income²: \$27,693
(Region, calculated: \$30,845)

1999 Median Household Income where householder is black or African American alone²: \$48,750 (Region, calculated: \$18,340)

2000 Poverty Level²: 18.6% (Region: 15.8%)

2000 Poverty Level Among Blacks or African Americans alone²: 47.4%
(Region: 39.3%)

Households with Public Assistance Income in 2000 (percentage)²: 52 (2.7%)
(Region: 3.5%)

Unemployment Rate in 2005³: 7.0%

Sources: 1: U.S. Bureau of Economic Analysis; 2: U.S. Census Bureau; 3: U.S. Bureau of Labor Statistics

Commuting in 2000

Top 3 Counties from which Workers In-Commute

1	Saline, IL	93
2	Pope, IL	72
3	Gallatin, IL	43

Top 3 Counties to which Workers Out-Commute

1	Saline, IL	218
2	Gallatin, IL	105
3	Pope, IL	74

Source: U.S. Census 2000, Journey to Work

Total number in-commuting: 235

Total number out-commuting: 631

Net commuting: -396

Total county workforce: 1,134

Net commuting as % of county workforce: -34.9%

Top Industries for Employment

Rank	NAICS Code	Industry Name	Employment
1	62	Health Care and Social Assistance	349
	624120	Services for the Elderly and Persons with Disabilities	166
	623	Nursing and Residential Care Facilities	86
	622110	General Medical and Surgical Hospitals	77
2	2123	Nonmetallic Mineral Mining and Quarrying	116
	212312	Crushed and Broken Limestone Mining and Quarrying	79
3	484	Truck Transportation	39
4	447110	Gasoline Stations with Convenience Stores	34
5	327992	Ground or Treated Mineral and Earth Manufacturing	31

Source: US Census Bureau, County Business Patterns

Note: NAICS is the North American Industry Classification System.

Agricultural Indicators

Crop	Acreage	Percent
	1999-2000	1999-2000
Corn	1,764	4.9%
Soy	6,181	17.2%
Winter wheat	78	0.2%
Other small grains/ Hay	1,125	3.1%
Winter wheat/ Soybeans	29	0.1%
Other Agriculture	839	2.3%
Rural grassland	25,970	72.2%
Total	35,986	100.0%

2002 Market value of agricultural crop products sold (in \$1,000):

— (Region average: 18,669)

2002 Market value of livestock and poultry products sold (in \$1,000):

— (Region average: 5,768)

2002 Market value of total agricultural products sold (in \$1000):

2,908 (Region average: 23,361)

2002 Market value of agricultural products sold average per farm (in dollars):

16,248 (Region average: 50,680)

Source: USDA, 2002 Census of Agriculture

Source: USDA, IDA and IDNR, 2002 Illinois Interagency Landscape Classification Project

Livestock	Number of Farms with Animals			Number of Animals		
	1997	2002	% Change	1997	2002	% Change
Cattle	140	99	-29	5,919	5,402	-9
Hogs	2	1	-50	—	—	—
Horses	32	44	+38	177	252	+42

Source: USDA, 1997 and 2002 Census of Agriculture

Soil Type	Acreage	Percent
Prime farmland soils (not eroded)	21,187	18.9%
Prime farmland soils (eroded)	22,829	20.4%
Non-prime farmland soils (all erosion classes)	67,966	60.7%
Total	111,982	100.0%

Irrigation	1997	2002
Acres Land in Irrigated Farms	0	721
Total Acres Farmland	42,455	39,752
% Farmland Irrigated	0.0%	1.8%

Source: USDA, 1997 and 2002 Census of Agriculture

Source: National Resources Conservation Service (NRCS), Web Soil Survey, and Hardin Soil Survey Report (1975)

Note: "D" indicates this information was not disclosed.

Note: Prime farmlands soils include those soil types with 0-10% slope; non-prime farmland soils are all other soil types with slope greater than 10%.

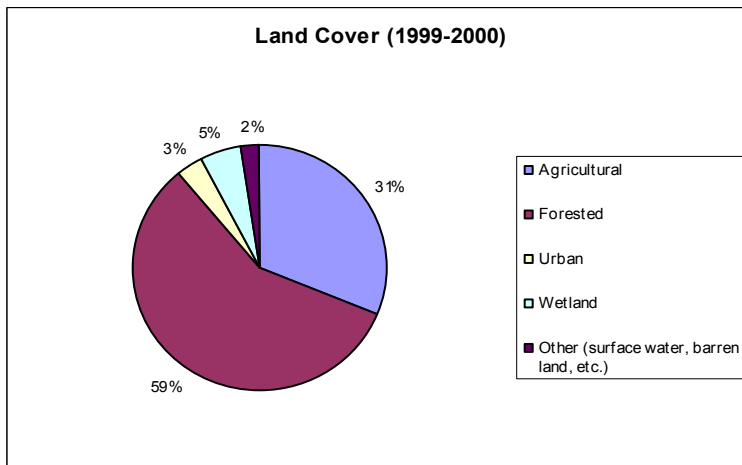
Environmental Indicators

Land

Land Cover (1999-2000)	Acreages	Percent (County)	Percent (Region)	Percent (State)
Agricultural	35,986	31.0%	64.6%	76.3%
Forested	67,226	58.0%	21.0%	11.5%
Urban	3,990	3.4%	3.0%	6.4%
Wetland	6,207	5.4%	8.5%	3.9%
Other	2,584	2.2%	2.8%	1.8%
Total	115,993	100.0%	100.0%	100.0%

Note: "Other" includes surface water, barren land, etc.

Source: USDA, IDA and IDNR, 2002 Illinois Interagency Landscape Classification Project



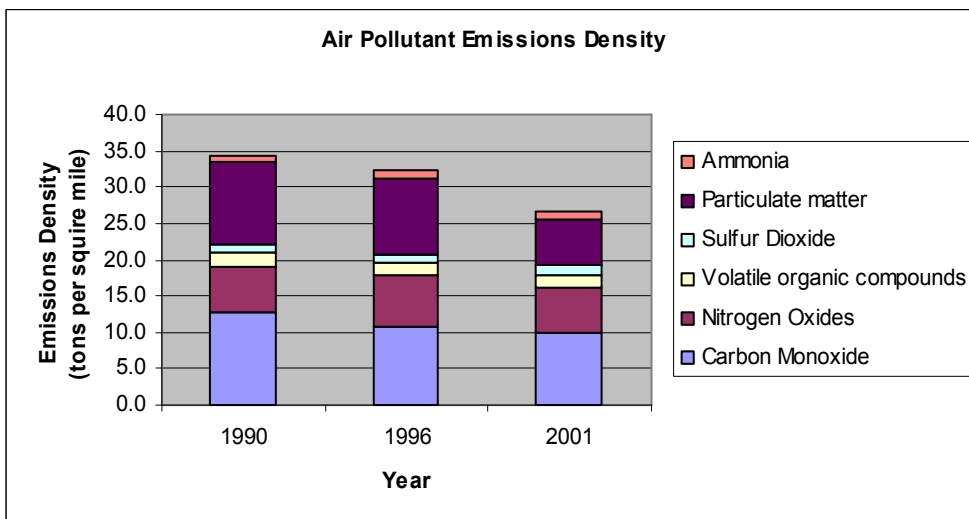
Timberland Ownership Classes	Acreages	Percent
National Forest	27,500	42.7%
Other Public	0	0.0%
Corporate	2,300	3.6%
Private	34,600	53.7%
Total	64,400	100.0%

Note: "Other Public" includes other federal, state, county and municipal.

Source: Schmidt, T. L., M. H. Hansen, and J. A. Solomakos. 2000. Illinois' forests in 1998 (Resource Bulletin NC-198). St. Paul, MN: USDA Forest Service North Central Research Station.

Air

Total Air Pollutant Emissions Density (tons per square mile)	1990	1996	2001	2001 Region Avg.
	34.3	32.2	26.6	59.6



Note: EPA collects emissions data for three criteria air pollutants: Carbon monoxide (CO), Sulfur dioxide (SO₂), Particulate matter (PM₁₀ and PM_{2.5}), and three precursors/promoters of criteria air pollutants: Volatile organic compounds (VOC), Nitrogen oxides (NO_x), Ammonia (NH₃).

Source: U.S. Environmental Protection Agency, National Emission Inventory NEI database and Air Quality System (AQS) database

Water

Number of public water systems: 7
Number of water health based violation (since 1993): 1
Number of impaired or threatened water bodies: 74
Percentage of surface water areas with impaired or threatened uses: 8%

Sources: U.S. Environmental Protection Agency, Envirofacts Databases; Scorecard-the Pollution Information Site <http://www.scorecard.org>

Note: Scorecard's county-level data on impaired waterbodies are derived from two U.S. EPA sources: the 1998 TMDL Tracking System and the 1998 National Water Quality Inventory.

Estimated Use of Water (in million gallons per day)	1990	1995	2000
	1.62	2.77	0.40

Source: National Water-Use Information Program, U.S. Geological Survey

Toxics and Wastes

	Number
Facilities producing air emissions	20
Companies with wastewater discharging permits	22
Facilities having toxic chemical releases	1
Potential waste sites in Superfund	2
Hazardous waste generating facilities	9
Radiation regulated facilities	0

Source: U.S. Environmental Protection Agency, Envirofacts Databases

Outdoor Recreation Areas

Shawnee National Forest
Rim Rock Federal Recreation Area
Illinois Iron Furnace Federal Recreation Area
Tower Rock Federal Recreation Area
Cave-in-rock State Park
Ohio River
Rose Hotel State Historic Site

Sources: Illinois Department of Transportation, Illinois Highway Map 2005-2006; USDA Forest Service, Shawnee National Forest Map

Demographic Indicators

	1990	2000	2005
Population Density (population per square mile land area)	29.1	26.9	26.4
Population	5,189	4,800	4,718
Dependency Ratio	59.6	53.2	—
Inmate Population	169	153	—

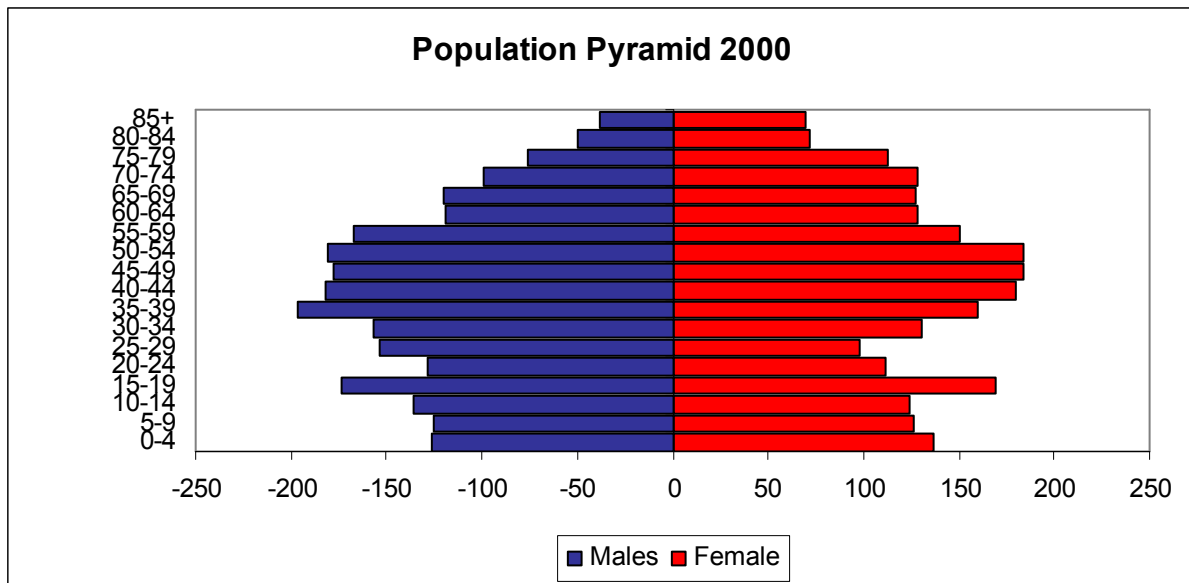
Source: U.S. Census Bureau

Note: Dependency ratio is the ratio of the population under age 15 and over age 64 to the working age population (ages 15-64). Higher values imply a greater dependent population.

Selected Vital Statistics	County	Region Avg.	State
Average Crude Birth Rate (1990-2004)	9.4	11.2	14.9
Average Crude Death Rate (1990-2004)	14.3	12.5	8.6
Average Percent of Birth of Low Birth Weight to Total Birth (1995-2001)	6.6%	7.7%	8.0%
Percent of People with Disability in the 16 to 64 Age Group (2000)	24.5%	20.3%	16.6%

Source: Illinois Department of Public Health, Birth Statistics

Note: Crude birth/death rate is the number of births/deaths per 1000 population.



Source: U.S. Census Bureau, Census 2000

Ancestry

Ancestry	Number	Percent
US/American	641	21.2
Other groups	484	16.0
English	478	15.8
German	471	15.6
Irish	447	14.8
Scotch-Irish	84	2.8
Scottish	77	2.6

Source: US Census Bureau, Census 2000

Race/Ethnicity

Race/Ethnicity	Number	Percent
White alone	4,580	95.4
Black or African American alone	132	2.8
Hispanic or Latino		
American Indian and Alaska Native alone	2	0.0
Asian alone	24	0.5
Native Hawaiian and Other Pacific Islander alone	6	0.1
Some other race alone	23	0.5
Two or more races	33	0.7
Total Population	4,800	

Source: US Census Bureau, Census 2000

Note: The Hispanic / Latino figures may be included in other race categories.

2002-2003 County-to-County

	In-migrants	Out-migrants	Net migrants
Total migration: US and Foreign	188	182	6
Median adjusted gross income of migrants	\$14,999	\$13,528	—
Total US migration	188	182	6
Total migration to/from the same state	123	135	-12
Total migration to/from a different state	65	47	18
Non-migrants	3,224	3,224	—
#1 County migrants move from/to	Saline, IL (23)	Saline, IL (35)	-12
#2 County migrants move from/to			
#3 County migrants move from/to			—

Source: 2003 IRS Migration Files

Note: This table shows that between 2002 and 2003, there were 6 net migrants to Hardin County. The incomes of the in-migrants was higher than that of the out-migrants, though both median incomes are low. Most migration occurred with other counties within the state. Only Saline County is listed specifically of the counties with which Hardin exchanges residents.

Social Indicators

Education

	Number	% Change 2004-2005
2005-2006 K-12 Enrollment	662	-2.5%
2005-2006 Total Housed Student Enrollment	683	-2.8%
Projected 2007-2008 Enrollment (K-12)	678	-0.1%
Projected 2012-2013 Enrollment (K-12)	700	+3.1%

Race/Ethnicity (2005-2006)	Number	Percent
White	657	96.2%
Black	13	1.9%
American Indian	0	0.0%
Asian	8	1.2%
Hispanic	5	0.7%
Multi-racial	0	0.0%
Total	683	100.0%

Selected School Report Statistics	County	Region Avg.	State
Average Low-income-family Student Rate in 2005	54.5	45.5	40.0
Average High School Dropout Rate in 2005	7.3	3.2	4.0
Average High School Graduation Rate in 2005	100.0	90.7	87.4

Source: Illinois State Board of Education, Data Analysis & Process Reporting

Note: Total housed student enrollment includes pre-K through post secondary students. All rates in school report statistics are numbers per 100 students.

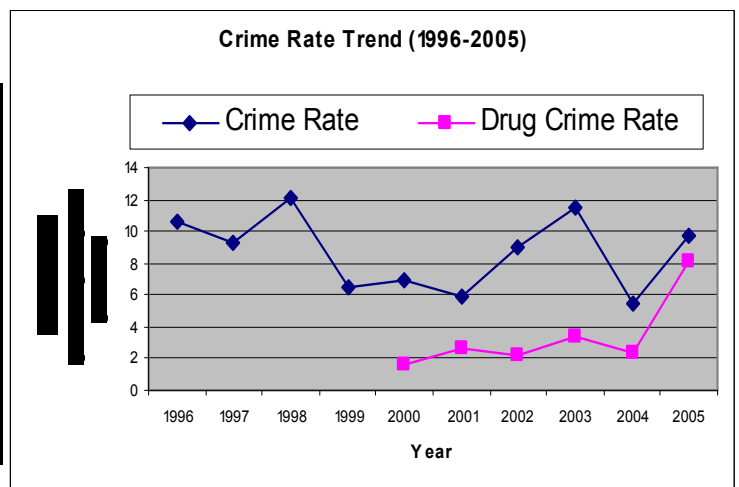
Educational Attainment (Percent, Population 25 years and over)	1990		2000	
	Number	Percent	Number	Percent
High School Graduate or Higher	2,086	59.7%	2,345	68.1%
Bachelor's Degree or Higher	244	7.0%	331	9.6%

Source: US Census Bureau, Census 1990 and 2000.

Crime

	Number in 2005
Total Crimes	46
Crime Rate (crimes per 1,000 persons)	10
Drug Arrests	38
Drug Crime Arrest Rate (arrests per 1,000 persons)	8

Source: Illinois State Police, Crime in Illinois, 2006



Note: The Illinois State Police calculated crime rate as the number of crimes per 100,000 persons. We adjusted the rate to the number of crimes per 1000 persons here due to relatively small populations of most southern Illinois counties.

Health Care Coverage

Percent of persons having some kind of health care coverage (including health insurance, prepaid plans such as HMOs, or government plans such as Medicare)	2003	2003 Region Avg.	2004 State
	75.3%	83.0%	84.8%

Source: Illinois Department of Public Health, Behavioral Risk Factor Surveillance System

Housing

	Percent	Region
Mobile homes that are rented	20.7%	24.6%
Owner-occupied units with housing problems	16.1%	18.7%
Renter-occupied units with housing problems	23.1%	35.6%
Homeownership	80.5%	73.6%
Homeownership among blacks/African Americans ¹	66.7%	41.4%
Vacant housing units for seasonal or recreational use	9.5% (237)	2.0%

Source: US Census 2000 and HUD (2000)

Note: Housing problems, according to HUD, include incomplete plumbing, incomplete kitchen facilities, over-crowding or non-affordability.

1: There are 6 households in Hardin County in which the householder is black or African American alone

<p>Housing Permits in 2005: 0 Houses Sold in the First Quarter of 2006: 0 Median House Sale Price in the First Quarter of 2006: N/A</p>

Source: Department of Housing and Urban Development; IL Association of Realtors

For more information, contact the Department of Natural Resources and Environmental Sciences at the University of Illinois at Urbana-Champaign, W-503 Turner Hall, 1201 S. Goodwin, Urbana, IL 61801, 217-333-2770, cflint@uiuc.edu or gasteyer@uiuc.edu.