



Southern Illinois Regional Assessment Project

Hamilton County Fact Sheet

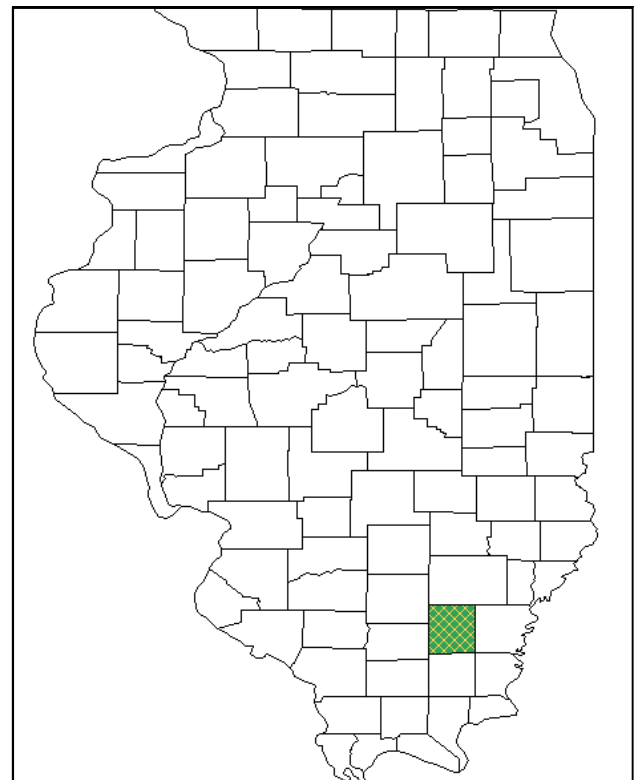
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Hamilton County:

Hamilton County was formed out of White County in 1821 and was named for Alexander Hamilton.

County Seat: McLeansboro

2005 Population Estimate: 8,301



Funding for this project was provided by the University of Illinois College of Agricultural, Consumer and Environmental Sciences Office of Research, the State of Illinois, and the Departments of Natural Resources and Environmental Sciences and Human and Community Development at UIUC.

Economic Indicators

Income and Poverty

2004 Per Capita Personal Income¹: \$22,939
(Region: \$23,753)

1999 Median Household Income²: \$37,651
(Region, calculated: \$30,845)

1999 Median Household Income where householder is black or African American alone²: \$0* (Region, calculated: \$18,340)

2000 Poverty Level²: 12.9% (Region: 15.8%)

2000 Poverty Level Among Blacks or African Americans alone²: 37.5%
(Region: 39.3%)

Households with Public Assistance Income in 2000 (percentage)²: 133 (3.8%)
(Region: 3.5%)

Unemployment Rate in 2005³: 5.3%

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

* There are no householders who are black/African American alone.

Commuting in 2000

Top 3 Counties from which Workers In-Commute

1	White, IL	94
2	Franklin, IL	83
3	Jefferson, IL	51

Top 3 Counties to which Workers Out-Commute

1	Jefferson, IL	945
2	White, IL	251
3	Franklin, IL	177

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

Total number in-commuting: 400

Total number out-commuting: 1,857

Net commuting: -1,457

Total county workforce: 3,643

Net commuting as % of county workforce: -40.0%

Top Industries for Employment

Rank	NAICS Code	Industry Name	Employment
1	62	Health Care and Social Assistance	416
	622110	General Medical and Surgical Hospitals	209
	623	Nursing and Residential Care Facilities	87
	624	Social Assistance	77
2	81	Other Services (except Public Administration)	85
	813	Religious, Grantmaking, Civic, Professional, and Similar Organizations	62
3	445	Food and Beverage Stores	80
	445110	Supermarkets and Other Grocery (except Convenience) Stores	47
4	23	Construction	66
5	441	Motor Vehicle and Parts Dealers	57

Source: US Census Bureau, County Business Patterns 2002

Note: NAICS is the North American Industry Classification System.

Agricultural Indicators

Crop	Acreage	Percent
	1999-2000	1999-2000
Corn	59,016	27.1%
Soy	86,127	39.5%
Winter wheat	7,354	3.4%
Other small grains/ Hay	1,788	0.8%
Winter wheat/ Soybeans	16,103	7.4%
Other Agriculture	2,036	0.9%
Rural grassland	45,504	20.9%
Total	217,928	100.0%

2002 Market value of agricultural crop products sold (in \$1,000):
26,307 (Region average: 18,669)

2002 Market value of livestock and poultry products sold (in \$1,000):
3,214 (Region average: 5,768)

2002 Market value of total agricultural products sold (in \$1000):
29,521 (Region average: 23,361)

2002 Market value of agricultural products sold average per farm (in dollars):
42,538 (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	148	120	-19	4,077	4,320	+6
Hogs	34	18	-47	12,777	24,167	+89
Horses	53	75	+42	246	443	+80

Source: USDA, 1997 and 2002 Census of Agriculture

Soil Type	Acreage	Percent
Prime farmland soils (not eroded)	174,166	62.7%
Prime farmland soils (eroded)	75,684	27.2%
Non-prime farmland soils (all erosion classes)	28,014	10.1%
Total	277,864	100.0%

Source: National Resources Conservation Service (NRCS), Web Soil Survey, and Hamilton Soil Survey Report (1986)

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%.

Irrigation	1997	2002
Acres Land in Irrigated Farms	D	241
Total Acres Farmland	221,890	234,314
% Farmland Irrigated	—	0.1%

Source: USDA, 1997 and 2002 Census of Agriculture

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

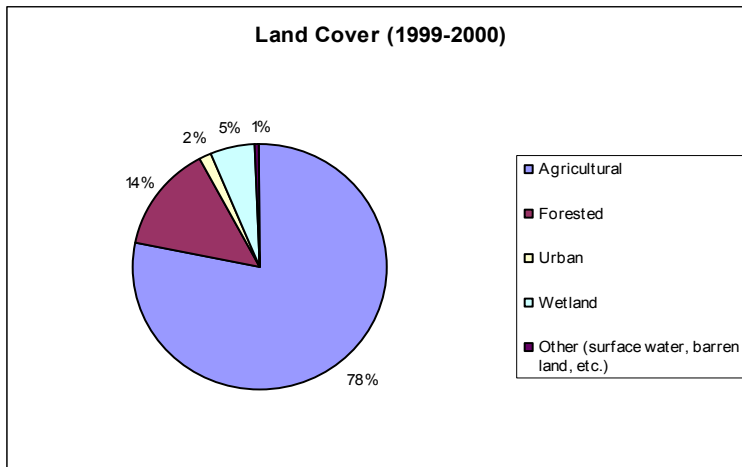
Environmental Indicators

Land

Land Cover (1999-2000)	Acreages	Percent (County)	Percent (Region)	Percent (State)
Agricultural	217,928	78.1%	64.6%	76.3%
Forested	39,217	14.1%	21.0%	11.5%
Urban	4,942	1.8%	3.0%	6.4%
Wetland	15,187	5.4%	8.5%	3.9%
Other	1,590	0.6%	2.8%	1.8%
Total	278,864	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



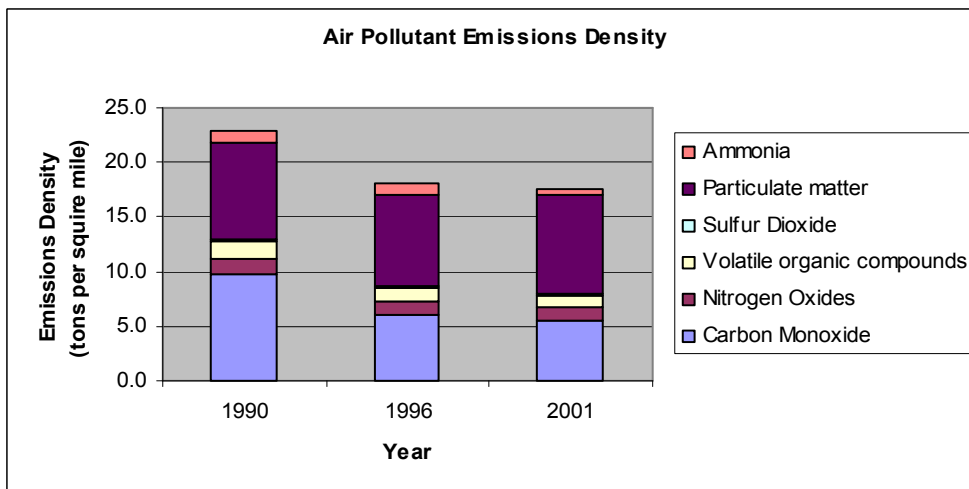
Timberland Ownership Classes	Acreages	Percent
National Forest	0	0.0%
Other Public	1,500	4.1%
Corporate	1,100	3.0%
Private	34,400	93.0%
Total	37,000	100.0%

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.
	22.9	18.1	17.6	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: 5
Number of water health based violation (since 1993): 0
Number of impaired or threatened water bodies: 147
Percentage of surface water areas with impaired or threatened uses: 16%

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
	1.54	0.99	0.63

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

Toxics and Wastes

	Number
Facilities producing air emissions	28
Companies with wastewater discharging permits	10
Facilities having toxic chemical releases	0
Potential waste sites in Superfund	0
Hazardous waste generating facilities	14
Radiation regulated facilities	0

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

Outdoor Recreation Areas

Ten Mile Creek State Fish and Wildlife Area
Hamilton County (Dolan Lake) State Conservation Area

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)	19.5	19.8	19.1
Population	8,499	8,621	8,301
Dependency Ratio	71.8	62.6	—
Inmate Population	0	0	—

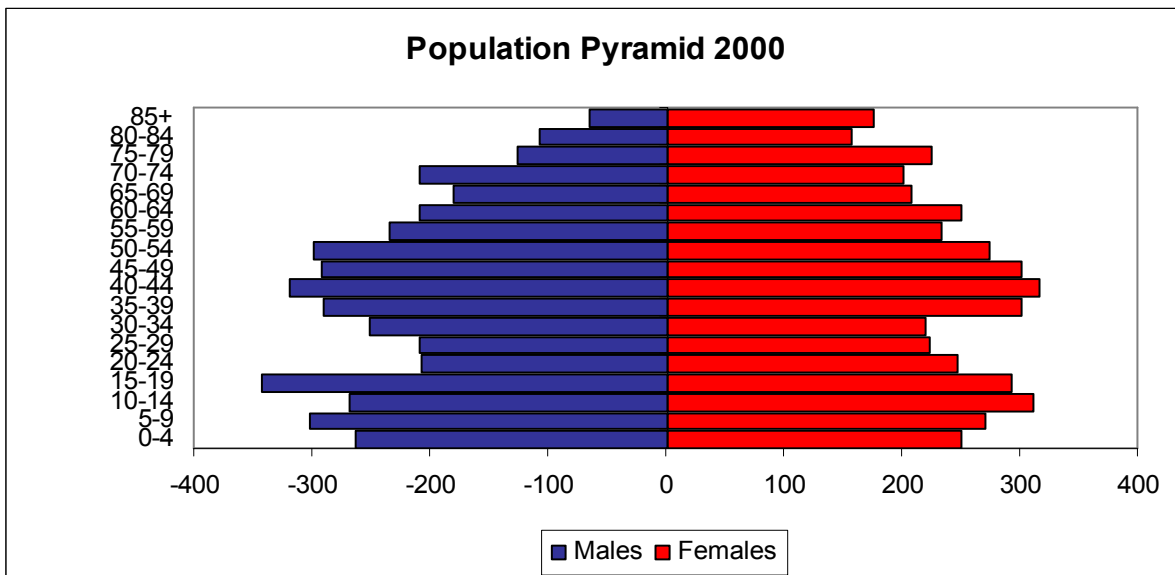
Source: U.S. Census Bureau

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)	10.5	11.2	14.9
Average Crude Death Rate (1990-2004)	12.7	12.5	8.6
Average Percent of Birth of Low Birth Weight to Total Birth (1995-2001)	8.7%	7.7%	8.0%
Percent of People with Disability in the 16 to 64 Age Group (2000)	18.0%	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
German	1,462	23.9%
English	1,410	23.0%
US/American	892	14.6%
Irish	751	12.3%
Other groups	601	9.8%
Scottish	149	2.4%
Norwegian	149	2.4%

Source: US Census Bureau, Census 2000

Race/Ethnicity

Race/Ethnicity	Number	Percent
White alone	8,470	98.2%
Black or African American alone	58	0.7%
Hispanic or Latino		
American Indian and Alaska Native alone	22	0.3%
Asian alone	11	0.1%
Native Hawaiian and Other Pacific Islander alone	1	0.0%
Some other race alone	12	0.1%
Two or more races	45	0.5%
Total Population	8,621	100%

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	275	304	-29
Median adjusted gross income of migrants	\$17,343	\$17,124	—
Total US migration	275	304	-29
Total migration to/from the same state	182	236	-54
Total migration to/from a different state	93	68	25
Non-migrants	5,682	5,682	—
#1 County migrants move from/to	Jefferson, IL (39)	Jefferson, IL (46)	-7
#2 County migrants move from/to	Saline, IL (32)	Saline, IL (31)	1
#3 County migrants move from/to	Franklin, IL (29)	Franklin, IL (30)	-1

Source: 2003 IRS Migration Files

Note: This table shows that between 2002 and 2003, there were -29 net migrants to Hamilton County. The incomes of the in-migrants were similar to those of the out-migrants. The net migration rate is almost negligible. More migration movement occurred between Hamilton and counties within Illinois than counties outside Illinois.

Social Indicators

Education

	Number	% Change 2004-2005
2005-2006 K-12 Enrollment	1,212	-1.1%
2005-2006 Total Housed Student Enrollment	1,290	-1.3%
Projected 2007-2008 Enrollment (K-12)	1,122	-8.5%
Projected 2012-2013 Enrollment (K-12)	980	-20.1%

Race/Ethnicity (2005-2006)	Number	Percent
White	1,266	98.1%
Black	3	0.2%
American Indian	2	0.2%
Asian	5	0.4%
Hispanic	6	0.5%
Multi-racial	8	0.6%
Total	1,290	100.0%

Selected School Report Statistics	County	Region Avg.	State
Average Low-income-family Student Rate in 2005	40.9	45.5	40.0
Average High School Dropout Rate in 2005	1.8	3.2	4.0
Average High School Graduation Rate in 2005	98.9	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.

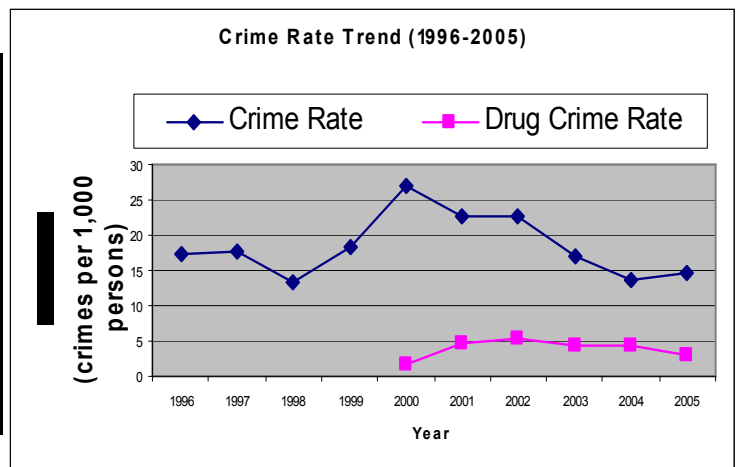
Educational Attainment (Percent, Population 25 years and over)	1990		2000	
	Number	Percent	Number	Percent
High School Graduate or Higher	3,515	60.0%	4,358	74.3%
Bachelor's Degree or Higher	444	7.6%	618	10.5%

Source: US Census Bureau, Census 1990 and 2000,

Crime

	Number in 2005
Total Crimes	123
Crime Rate (crimes per 1,000 persons)	15
Drug Arrests	25
Drug Crime Arrest Rate (arrests per 1,000 persons)	3

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

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
	83.5%	83.0%	84.8%

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

Housing

	Percent	Region
Mobile homes that are rented	23.8%	24.6%
Owner-occupied units with housing problems	15.4%	18.7%
Renter-occupied units with housing problems	30.5%	35.6%
Homeownership	81.5%	73.6%
Homeownership among blacks/African Americans*	N/A	41.4%
Vacant housing units for seasonal or recreational use	1.4% (57)	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.

* There are 0 households in Franklin County in which the householder is black or African American alone, which lowers the reliability of this statistic.

<p>Housing Permits in 2005: 0 Houses Sold in the First Quarter of 2006: 1 Median House Sale Price in the First Quarter of 2006: \$22,000</p>
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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.