Regional Perspective: Economic Growth Region 7

conomic Growth Region (EGR) 7, located in the west-central portion of the state, shares a border with Indiana's western neighbor Illinois. It has fewer people calling it home than any of the 11 regions in Indiana with a 2005 population of about 222,400 people (equivalent to 3.5 percent of the state's population). The region consists of six counties: Clay, Parke, Putnam, Sullivan, Vermillion and Vigo. Vigo County makes up more than 46 percent of the region's population (see Figure 1). However, Vigo County's share of the population has been declining since 2000 and it had 3,100 fewer people in 2005 than it did at the turn of the century (see Figure 2). The other five counties in the region have

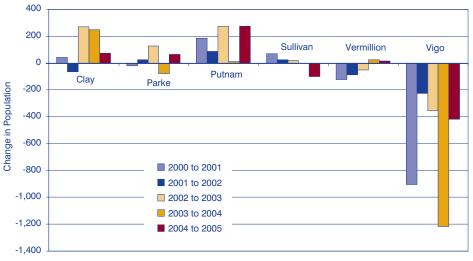
seen at least some population growth over that time span, though it wasn't enough to make up for Vigo County's losses, with the region overall seeing losses of about 1,800 people.

Where is everyone going? Over that same five-year span, the region added about 850 people naturally (more births than deaths), meaning that the loss in population cannot be attributed to a natural decrease. Net migration was -2,359 since 2000, meaning more people moved out of the region than into it.

Jobs

In the third quarter of 2005, there were 4,361 establishments in EGR 7 supplying 84,322 jobs. The industry

FIGURE 2: CHANGE IN POPULATION IN EGR 7 COUNTIES, 2000 TO 2005



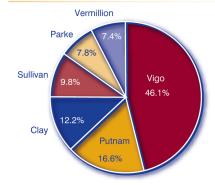
Source: IBRC, using U.S. Census Bureau data

TABLE 1: Largest Manufacturing Employers in EGR 7

Company	City	County	Employees	Sales	Products
Bemis Polyethlene Packaging	Terre Haute	Vigo	1,000 to 4,999	\$100 to \$500 Million	Plastics, Foil and Coated Paper Bags
Columbia House	Terre Haute	Vigo	1,000 to 4,999	\$500 Million to \$1 Billion	Musical Instrument and Supplies Stores
Digital Audio Disc	Terre Haute	Vigo	1,000 to 4,999	\$100 to \$500 Million	Integrated Record Production and Distribution
Eli Lilly	Clinton	Vermillion	500 to 999	Over \$1 Billion	Druggists' Goods Merchant Wholesale
Mason Hanger	Newport	Vermillion	500 to 999	\$50 to \$100 Million	Physical, Engineering and Biological Research
Heartland Automotive	Greencastle	Putnam	500 to 999	\$20 to \$50 Million	All Other Plastics Products
Lear	Greencastle	Putnam	500 to 999	\$100 to \$500 Million	All Other Motor Vehicle Parts
AET	Terre Haute	Vigo	500 to 999	\$100 to \$500 Million	Nonpackaging Plastics Film and Sheet
Federal Correctional Institution	Terre Haute	Vigo	500 to 999	\$50 to \$100 Million	Correctional Facility

Source: InfoUSA

FIGURE 1: POPULATION DISTRIBUTION, EGR 7



Source: IBRC, using U.S. Census Bureau data

providing the most jobs at both the state and regional level was-to no surprise—manufacturing. However, EGR 7 contributed only 18.1 percent of its workers to the manufacturing industry compared to 19.9 percent at the state level. The change in manufacturing jobs from 2001:3 to 2005:3 moved in opposite directions at the state and regional levels. The number of jobs supplied by the manufacturing industry at the state level during that time decreased by 6.4 percent; Region 7, on the other hand, added 292 jobs in the manufacturing industry over the four-year period for a 2 percent increase.

One of the largest manufacturers in the region is Columbia House, which manufactures music and movies, employs between 1,000 and 5,000 workers, and brings in between \$500 million to \$1 billion in sales each year. **Table 1** shows the nine

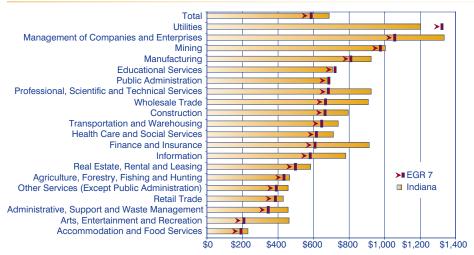
largest manufacturing employers in the region in terms of number of people employed, five of which are located in Vigo County. Eli Lilly is the largest manufacturing contributor to the region's economy outside of Vigo County, bringing in more than \$1 billion in sales each year; it doesn't, however, employ as many workers as Columbia House.

From 2001:3 to 2005:3, the mining industry in EGR 7 saw the most dramatic percent change in jobs, dropping 83.2 percent. In 2001, the industry made up 0.3 percent of all jobs in the region; this figure fell to 0.1 percent in 2005. Numerically, the mining industry in Region 7 lost 243 jobs, making up 57 percent of the mining industry losses for the entire state. The retail trade industry saw the largest numeric decline in jobs and was the only industry in EGR 7 to lose more jobs than the mining industry (see **Table 2**).

Wages

Economic Growth Region 7 has increased average weekly wages across

FIGURE 3: AVERAGE WEEKLY WAGES IN EGR 7 AND INDIANA, 2005:3



Source: IBRC, using Bureau of Labor Statistics data

all industry sectors by \$92; at the state level, average weekly wages increased by \$95, making it appear as though EGR 7 is barely trailing the state. However, a closer look reveals that EGR 7 still pays, on average, \$94 less per week than the state (compared to a \$91 difference in the same direction in 2001).

The biggest difference between state and regional average weekly wages was in the finance and insurance industry, with Indiana paying about \$298 more per week than the region (see **Figure** 3). This is worse than in 2001, when the state was averaging \$281 more than Region 7. There were three industries that the region paid more than the state: utilities, education services and public administration. Utilities showed the biggest difference between EGR 7 and the state, paying \$125 more per week in EGR 7. This is quite an improvement over the past four years: at the same time in 2001, the state exceeded EGR 7s pay by \$29.

TABLE 2: CHANGE IN JOBS IN EGR 7 AND INDIANA, 2001:3 TO 2005:3

	EGR 7			Indiana		
Industry	2005:3	Change	Percent Change	2005:3	Change	Percent Change
Total	84,322	103	0.1	2,879,527	7,553	0.3
Manufacturing	15,232	292	2.0	572,432	-39,048	-6.4
Health Care and Social Services	11,047	1,320	13.6	348,193	26,688	8.3
Retail Trade	11,177	-1,622	-12.7	332,377	-13,955	-4.0
Accommodation and Food Services	7,654	112	1.5	240,761	9,681	4.2
Educational Services	8,185	356	4.5	207,280	11,293	5.8
Administrative, Support and Waste Management	3,041	18	0.6	163,665	22,953	16.3
Construction	3,975	-41	-1.0	156,147	-367	-0.2
Public Administration	6,644	-34	-0.5	131,786	646	0.5
Transportation and Warehousing	2,623	128	5.1	128,179	-1,730	-1.3
Wholesale Trade	1,801	-100	-5.3	122,664	-473	-0.4
Finance and Insurance	2,296	-107	-4.5	100,555	-4,378	-4.2
Professional, Scientific and Technical Services	1,489	83	5.9	90,212	4,221	4.9
Other Services (Except Public Administration)	2,551	-123	-4.6	84,382	-2,485	-2.9
Arts, Entertainment and Recreation	622	115	22.7	49,948	289	0.6
Information	1,210	-160	-11.7	47,446	-4,000	-7.8
Real Estate, Rental and Leasing	936	94	11.2	39,072	-9	0.0
Management of Companies and Enterprises	168	-117	-41.1	26,175	-372	-1.4
Utilities	564	-43	-7.1	16,508	11	0.1
Agriculture, Forestry, Fishing and Hunting	409	-14	-3.3	14,289	-1,137	-7.4
Mining	49	-243	-83.2	6,567	-426	-6.1

Source: IBRC, using Bureau of Labor Statistics data



July 2006 Volume 7, Number 7

Indiana Department of Workforce Development

Commissioner.....Ronald L. Stiver Deputy Commissioner, Strategic Research and DevelopmentAndrew Penca Research Director..... Hope Clark

10 N. Senate Indianapolis, IN 46204

Web: www.in.gov/dwd

Indiana Economic Development Corporation

Secretary of Commerce Mickey Maurer Research Director.....Ryan Asberry

One North Capitol, Suite 700 Indianapolis, IN 46204

Web: www.iedc.in.gov

Indiana Business Research Center

Kelley School of Business, Indiana University

Director	Jerry Conover
Executive Editor	Carol O. Rogers
Managing Editor	Rachel Justis
Graphic Design	Molly Marlatt
Circulation	Nikki Livingston
Quality Control	Amber Kostelac

Bloomington

1275 E. Tenth Street, Suite 3110 Bloomington, IN 47405

Indianapolis

777 Indiana Avenue, Suite 210 Indianapolis, IN 46202

Web: www.ibrc.indiana.edu E-mail: context@indiana.edu

Digital Connections

InContext

Current workforce and economic news with searchable archives

www.incontext.indiana.edu

Hoosiers by the Numbers

Workforce and economic data from the Department of Workforce Development's research and analysis division.

www.hoosierdata.in.gov

STATS Indiana

Award-winning economic and demographic site provides thousands of current indicators for Indiana and its communities in a national context.

www.stats.indiana.edu

Indiana Economic Digest

The news behind the numbers, the Digest is a unique partnership with daily newspapers throughout Indiana providing access to daily news reports on business and economic events.

www.indianaeconomicdigest.net

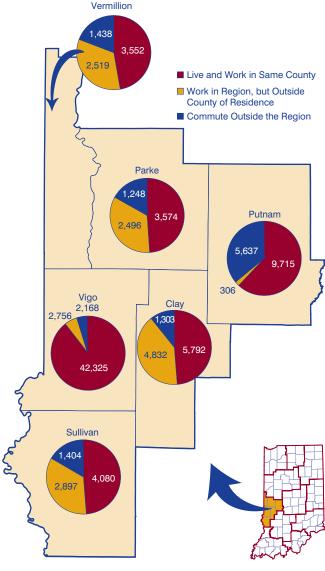
(continued from page 11)

Commuting

Of the approximately 91,100 people who work in EGR 7, 93.2 percent also live in the region. Figure 4 shows the commuting patterns for Region 7. At the local level, Vigo County unsurprisingly received the most workers from fellow EGR counties, with more than 9,500 people coming in from other parts of the region to work. Next in line was Putnam County with almost 1,900 workers coming from elsewhere within the region.

Meanwhile, Clay County contributed the highest number of workers to the other five counties in the region, sending out over 4,800 workers. Putnam County was the only county that did not provide workers to every other

FIGURE 4: EGR 7 COMMUTING PATTERNS, 2000



Source: IBRC, using U.S. Census Bureau data

county in the region. Even when it did send out workers to other regional counties, it wasn't sending an equal share. Five of the six counties sent out at least 2,400 workers to other parts of the region; compare that to the 306 people sent out by Putnam County.

-Molly Marlatt, Research Associate, Indiana Business Research Center, Kelley School of Business, Indiana University