



About the Authors

Dagney Faulk, Ph.D., is Director of Research in the Center for Business and Economic Research (CBER). Her research focuses on state and local tax policy and regional economic development issues. She has worked on numerous Indiana-focused policy studies on a variety of topics including the regional distribution of state government taxes and expenditures, senior migration, and local government reform. She is the co-author of Local Government Consolidation in the United States (Cambria Press, 2011).

Zekeriya Mizrak, Ph.D., is a native of Konya, Turkey. He graduated from Ankara University with a bachelor's degree in political science. He completed his master's degree in economics at Selçuk University and doctorate in economics at Istanbul University. He has been working at Selçuk University as an assistant professor since 2005.

During this period, Mizrak has also worked as a consultant and as a senior executive in both private and public sectors, including the Office of the Prime Minister and the Konya Chamber of Commerce, as general secretary with the Turkish Standards Institute, and as chairman of the Department of Culture, Health and Sport at Selçuk University. He has published widely on topics related to trade patterns and regional economics.

Mizrak was a visiting scholar in the Miller College of Business at Ball State University during Spring Semester 2011.

Part Four

Central Anatolia Region and Indiana Comparison

Bu yayının temel amacı, Türkiye'nin İç Anadolu bölgesi

ve ABD'nin Doğu Indiana bölgeleri hakkında kısa

bilgiler vermek ve benzer özelliklerin karşılaştırılmalarının yapılmasıdır. Bu çalışma

icin İç Anadolu Bölgesi'nin seçilmesine, Ball State

Universitesi'ne 2011 yılının

bahar döneminde gelen ziyaretçi

öğretim üyesinin sağladığı

bilgiler on ayak olmuştur.

2011 yılının Ocak ayında ABD'nin Doğu Indiana bölgesinden yetkililer, İstanbul, Gaziantep, Ankara, Konya ve Isparta bölgelerindeki iş adamları ve eğitimcilerle

Dagney Faulk, Ph.D., Director of Research
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bir araya geldi. Haziran ayı içerisinde de Türk delegeleri Doğu Indiana bölgesini ziyaret etmeyi planlamaktadırlar.

Economy

Dünya Bankası, Türkiye'yi orta üst ekonomi bölümünde sınıflandırmıştır. Dünya Kalkınma Göstergeleri'ne göre, GSYİH (yillik gayrisafi yurtici milli hasıla) büyüme oranı 2002-2007 dönemi için %5'in üzerindedir (Bu dönemde ABD'nin GSYİH oranı %3.5 ve altında kalmıştır). Türkiye'deki enflasyon oranı da geçen on yıl içerisinde büyük bir düşüş göstermiş, 2001 yılındaki %52'lik değer, 2009 yılında %5.3'e düşmüştür.

Demographics

Popülasyon ile ilgili karşılaştırmalarda, yaş gruplarının dağılımı konusunda Türkiye ve Indiana arasında farklılıklar mevcuttur. Genç nüfus (19 ve altı) oranı Türkiye'de daha yüksekken, yaşlı nüfus oranı Indiana eyaletine göre daha düşüktür. *Tablo.1.*

Education

Eğitim durumu ile istatistiklerde, Indiana eyaletindeki eğitim oranının Türkiye ile

FIGURE 1: TURKIYE İSTATİSTİKİ BİRİMLER HARİTASI VE İNDIANA EYALETİ METRO BÖLGELERİ

CENTRAL ANATOLIA REGION



INDIANAPOLIS STATİSTİKİ METRO BÖLGELERİ

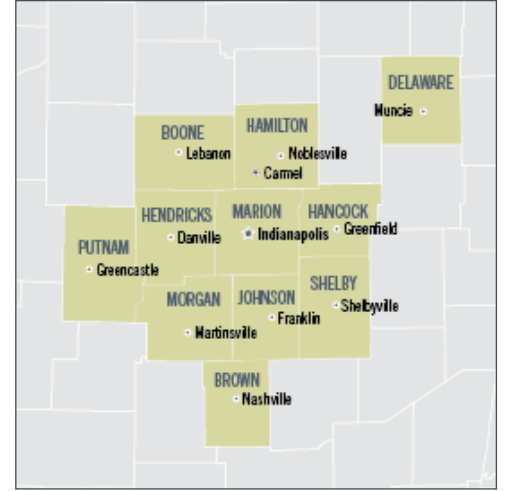
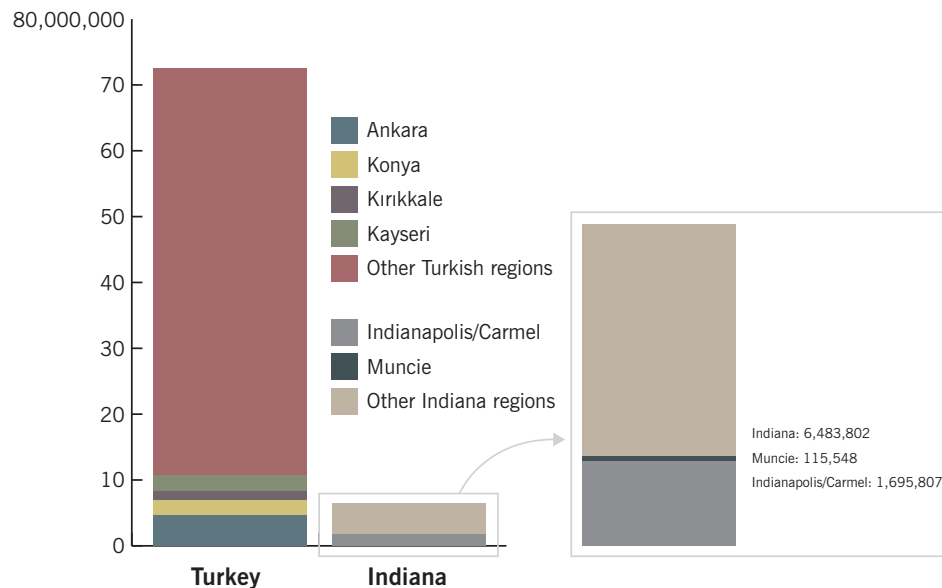


TABLE 1: DEMOGRAPHIC SIMILARITIES AND STATISTICS, CENTRAL ANATOLIA AND İNDIANA

	Turkey	Ankara	Konya	Kırkkale	Kayseri	Indiana	Indianapolis/ Carmel	Muncie
Population	72,561,312	4,650,802	2,224,547	1,504,789	2,326,584	6,483,802	1,695,807	115,548
Age Distribution 19 and below	34.5%	30.5%	36.1%	34.8%	35.1%	27.5%	25.0%	23.6%
Age Distribution 65 and above	6.9%	6.5%	7.0%	8.0%	7.7%	52.1%	49.7%	50.9%
Female Population	49.7%	50.1%	51.0%	50.3%	49.9%	50.8%	50.9%	52.1%
Urban Population	75.5%	97.1%	72.8%	61.2%	73.8%	70.8%	86.7%	76.6%
Population Density (person/km ²)	94	190	47	48	39	70	254	114
GDP per person (2006)	\$106,584	\$9,056	\$4,938	\$4,654	\$4,639	\$38,436	\$106,584	\$28,386

Source: U.S. Census Bureau, Bureau of Economic Analysis, Bureau of Labor Statistics

FIGURE 2: TURKEY AND CENTRAL ANATOLIA, İNDIANA POPULATIONS



karsilastirildiginda daha yuksek oldugu gozlemlenmistir. Turkiye'nin baskenti Ankara'nin lisans duzeyindeki nufus oranı, Indiana eyaleti ve Muncie sehir alaninin ayni kriterde yer alan nufus oranina gore daha yuksektir. See Figure 3.

Workforce

Ankara haricindeki bolgelerde, tarima dayali is gucu Indiana eyaletiyle kiyaslandiginda daha yuksektir. Indiana eyaletinde ise uretim ve sanayi alanlarındaki is gucu oranı daha yuksek kalmaktadir

Turkiye'deki GSYIH son yıllarda belirgin bir artis gosterse de, halen Indiana eyaleti degerlerinin gerisinde kalmaktadir.

Konya vilayeti disindaki bolgelerde issizlik oranı, İc Anadolu bolgesinde Indiana eyaletine gore daha yuksektir.

İc Anadolu bolgesi ve Indiana eyaleti arasında yer alan bir cok farklilik, beklenen duzeydedir. Endustrilesmis ulkelere kiyasla gelismekte olan ulkelerde; daha genc bir nufusun yer alması, egitime katilimin daha dusuk olması, daha yuksek issizlik oranları, isgucunun tarım sektorunde yogunlaşması ve resmi servis sektorunde seyrelmesi, beklenen verilerdir. Karsilastirilan verilerde asil sasirtici olan, endustri ve ticaret sektorlerinde yer alan isgucu oranlarının iki bolgedeki yakınlığı gibi tespit edilen benzerliklerdir. Indiana eyaletinde olduğu gibi, İc Anadolu ve Konya bolgesinde de otomotiv ve enerji ile bağlantılı sektorler, ekonominin buyuk bir bolumunu temsil etmektedirler.

FIGURE 3: EDUCATION LEVELS, TURKEY AND INDIANA

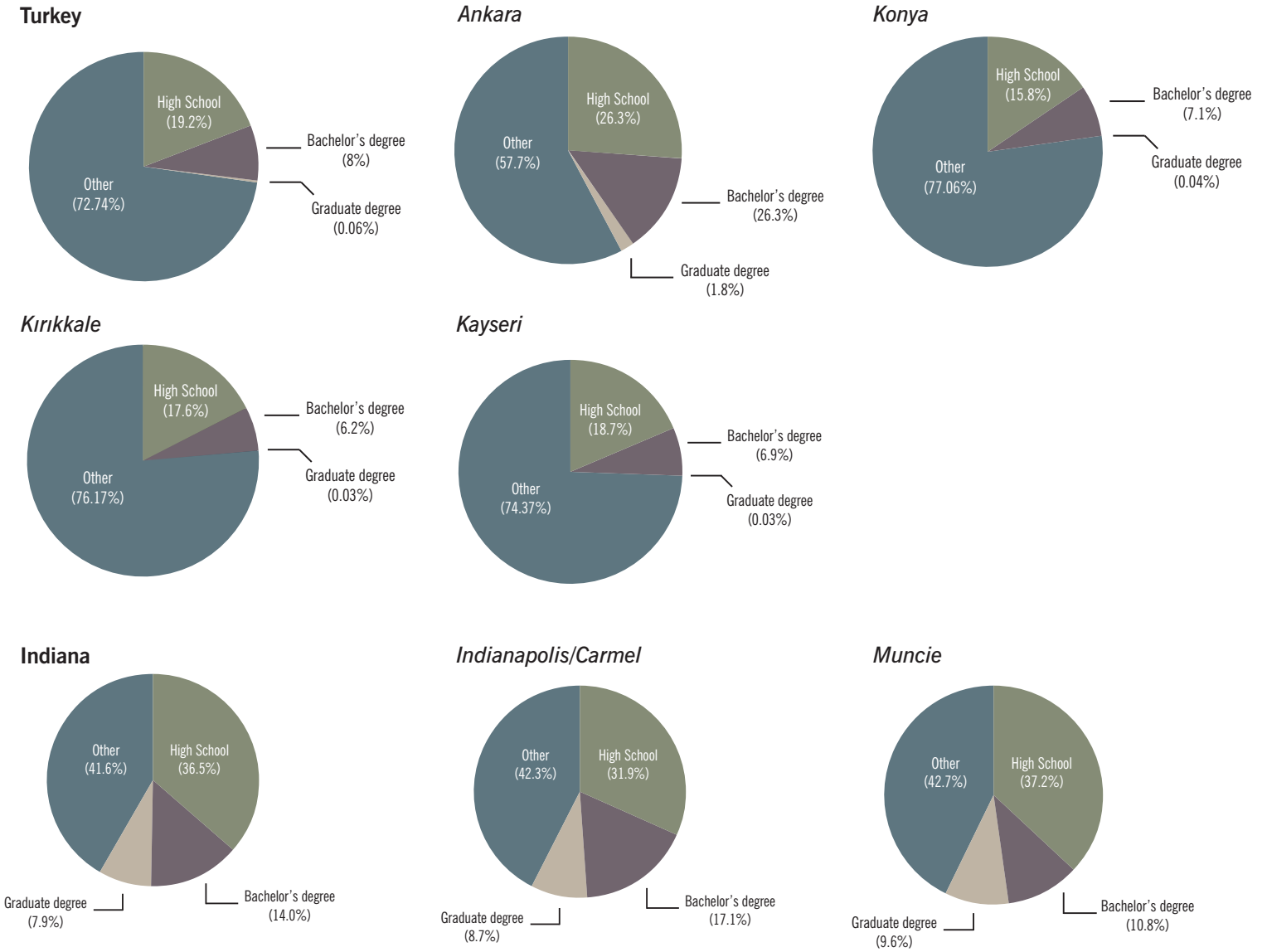


TABLE 2: WORKFORCE AND UNEMPLOYMENT, BY SECTOR

	Turkey	Ankara	Konya	Kırıkkale	Kayseri	Indiana	Indianapolis/ Carmel	Muncie
Agriculture	75.3%	1.8%	32.3%	34.9%	26.7%	2.2%	0.5%	0.7%
Industry	25.3%	23.1%	24.2%	15.0%	25.4%	24.0%	24.5%	24.3%
Trade	21.3%	22.9%	18.8%	20.9%	19.3%	24.2%	23.2%	24.4%
Service industry	28.7%	52.2%	24.7%	29.2%	28.6%	49.7%	51.7%	50.6%
Unemployment rate (2009)	14.0	13.6	10.1	14.9	13.2	10.4	9.1	10.5

Note: Agriculture is agriculture, forestry, hunting and fishing. Industry is mining, manufacturing, utilities and construction. Trade is wholesale, retail, hotels and restaurants. Services are transportation, communication, storage, finance, insurance, real estate, business services, community, social and personal services.

About the Translator

Zeynep Karaca is a native of Istanbul, Turkey. She is an accounting graduate student in the Miller College of Business, Ball State University. She is interested in international financial reporting standards, accounting practices in public sector and international organizations, and sustainability reporting. She earned her bachelor's degree in business administration at the Istanbul University School of Business and is a graduate of Arnhem Business School, Hogeschool van Arnhem en Nijmegen.

CENTER FOR BUSINESS AND ECONOMIC RESEARCH **BUSINESS BRIEF**



About the Center

The Center for Business and Economic Research (CBER) is an award-winning economic policy and forecasting research center housed within Ball State University's Miller College of Business. CBER research encompasses health care, public finance, regional economics, transportation, and energy sector studies.

The center produces the CBER Data Center—a one-stop shop for economic data, policy analysis, and regional demographics—and the Indiana Business Bulletin—a weekly newsletter with commentary on current issues and regularly updated data on housing, wages, employment, and dozens of other economic indicators.

In addition to research and data delivery, the center serves as the business forecasting authority in the Muncie area—holding the annual Indiana Economic Outlook luncheon and quarterly meetings of the Ball State University Business Roundtable.

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