

# Switzerland County, Indiana Profile

## KDH Community Needs Assessment 2016

# Switzerland County Summary

- Switzerland County has a population of 10,613 and has had a growth decline of 0.95%, while the state of Indiana has had a growth increase of 0.4%. By 2025, the population will be 12,484.
- The ethnicity is 97.7% white. Males make up 51.0% of the population, while females make up 49.0%.
- The unemployment rate is 4.9% in Switzerland County, slightly higher than the state of Indiana rate of 4.8%.
- The median household income is \$47,606, compared to \$49,384 for Indiana and \$53,637 for the nation. In Switzerland, 28% of the families are below the poverty level, compared to 20.6% of Indiana families, and 20.8% of families in the nation. 28.2% of the children in Switzerland County are below the poverty level.
- In 2014, 18% of all adults age 25+ had less than a high school diploma.
- The teen birth rate for Switzerland County in 2012 was 16.9 per 1,000 females age 15-17. This is higher than the rate for the state of Indiana at 15.5 per 1,000.
- The rate of mothers smoking during pregnancy is 33.6% in Switzerland County, which is significantly higher than the rate of 15.1% for the state of Indiana. In Switzerland, there is a 10.2% low birth weight, compared to 8.0% in Indiana.
- Switzerland County has a shortage of health care professionals. All areas of Switzerland County are considered medically underserved. Switzerland County also has a shortage of mental health professionals.
- The percentage of driving fatalities with alcohol involvement is 31% for Switzerland County compared to 19% for the state of Indiana.
- The rate of pediatric asthma in Switzerland County is 2.4% compared to the state of Indiana at 1.9%.
- The death rate in Switzerland County from Chronic Lower Respiratory Disease (CLRD) is significantly higher at 82.2% than that of 54.1% for the state of Indiana and 40.5% for the nation.
- The death rate from major cardiovascular disease was 352.6 per 100,000 population for Switzerland County in 2014. This is significantly higher than Indiana's 240.0 and the nation's 203.5 per 100,000 during the same period.
- The incidence of cancer rate (all sites) was lower in Switzerland County - 434 per 100,000 population compared to Indiana's rate of 462 per 100,000. The only type of cancer in which Switzerland County recorded an incidence rate higher than the state of Indiana was Colorectal Cancer - Switzerland County 65 per 100,000 versus Indiana's 43 per 100,000 population.
- The stroke death rate for Switzerland County was 86 per 100,000 compared to Indiana at 41.7 per 100,000.

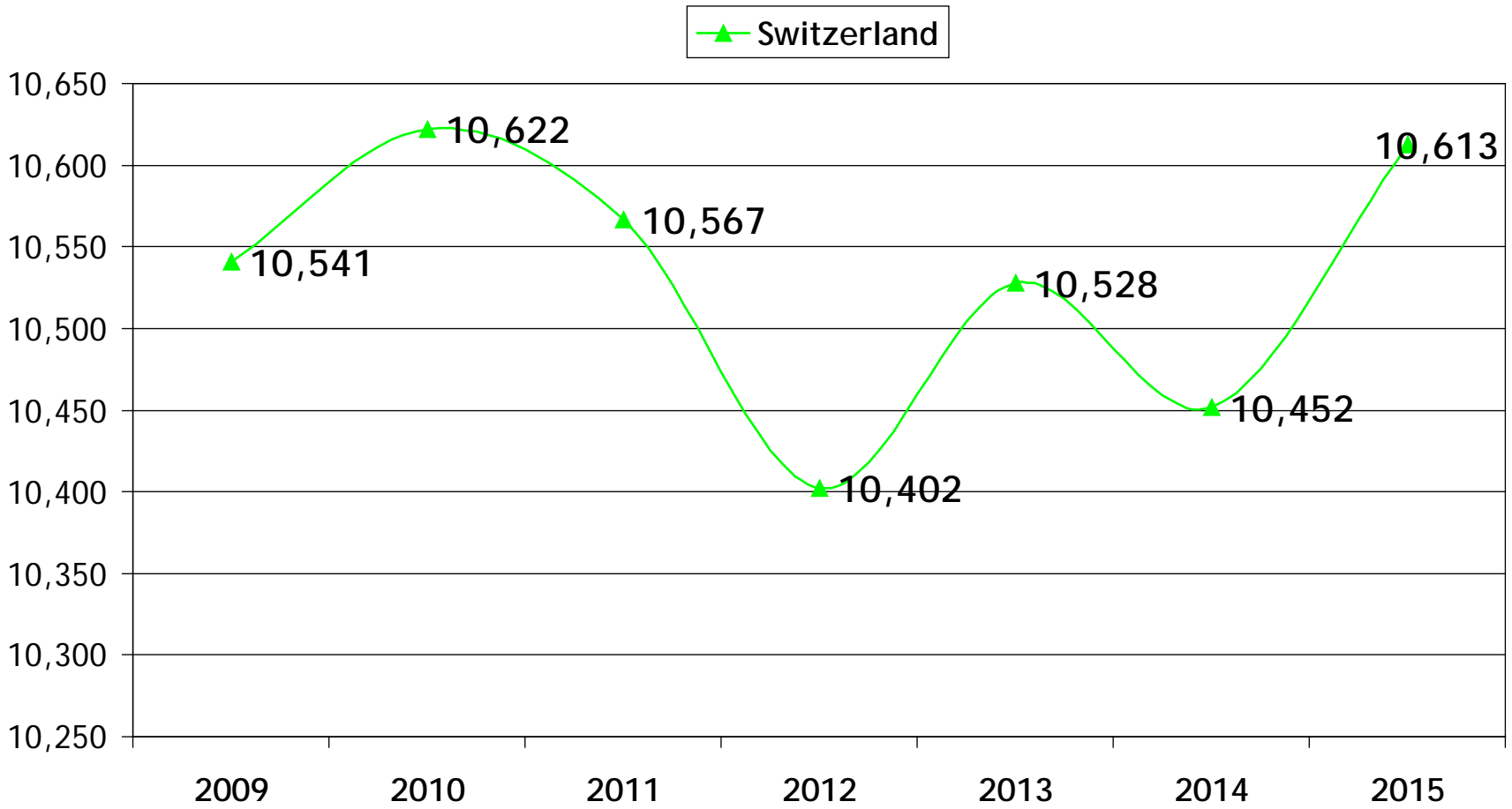
# Total Population and Geographic Data

2015

Total Population and Geographic Data			
	Switzerland	Indiana	Nation
Total Population	10,613	6,619,680	321,418,820
Male Population	5,412/51.0%	49.3%	49.2%
Female Population	5,201/49.0%	50.7%	50.8%
Persons per sq. mi.	47.71	183	90
Total Households	4,065	2,537,304	120,163,305
Land Area (sq. miles)	220.60	35,826.11	3,531,905.43
Water Area (sq. miles)	2	594	264,129

# Historical Population

Estimated on July 1<sup>st</sup> each year



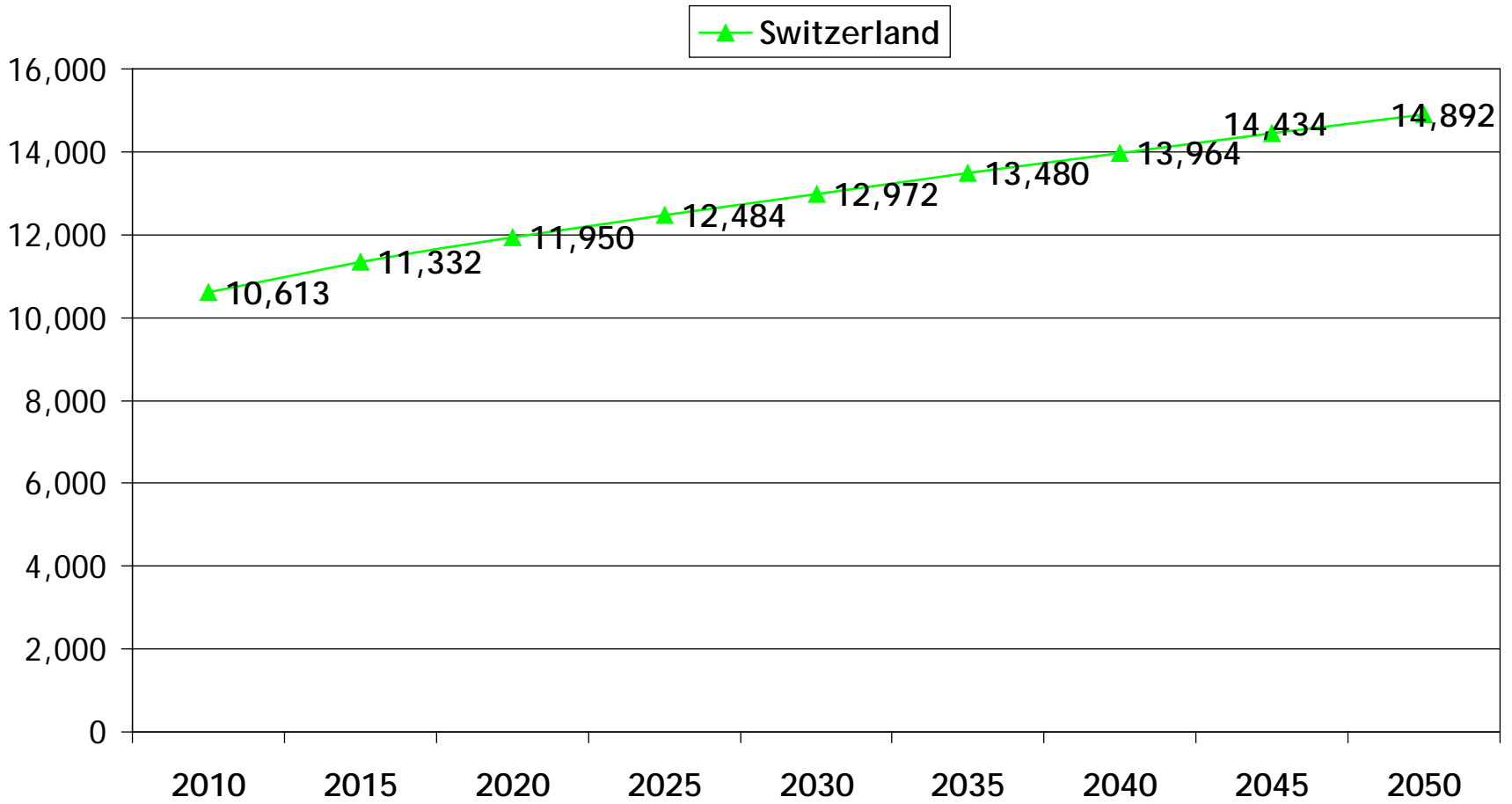
# Population Change

2014 to 2015

Location	Total Population Change	Natural Increase		
		Births	Deaths	Natural Increase
Indiana	21,800 or 0.3%	83,796	58,536	25,260
Switzerland	34 or 0.1%	130	105	25

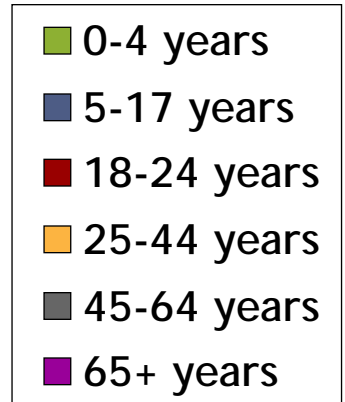
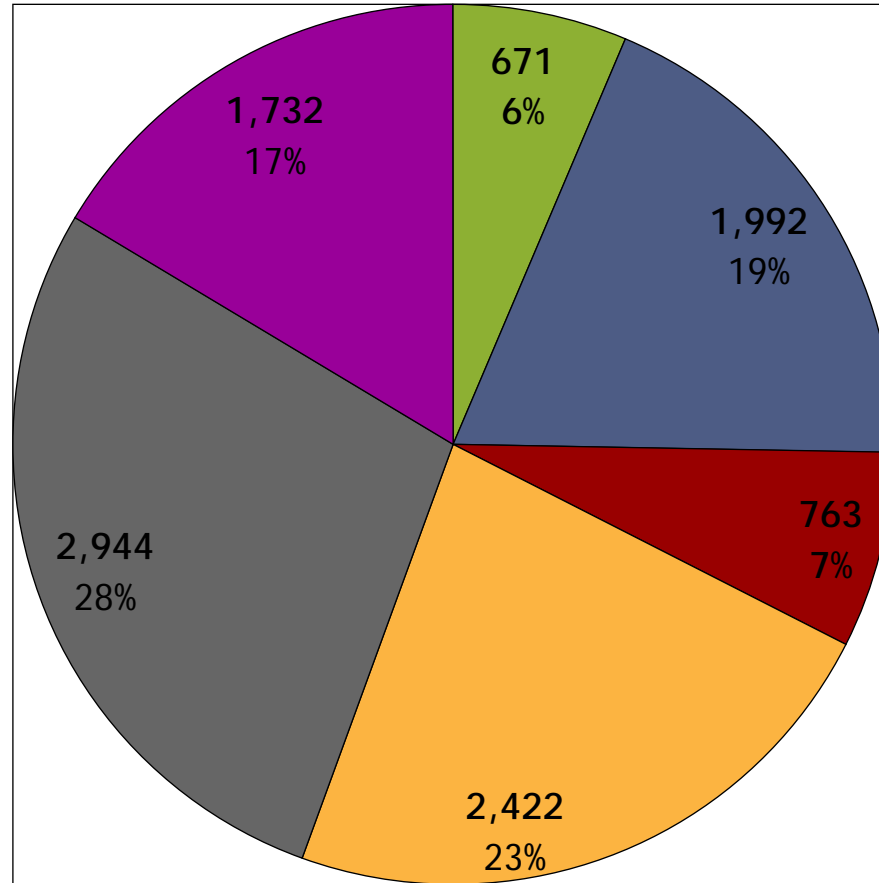
Location	Net Migration		
	Total	Net International	Net Internal
Indiana	-2,307	12,574	-14,881
Switzerland	27	4	23

# Population Projection



# Population Estimates by Age, 2015

Median Age:  
37.5 years



# Race / Ethnicity

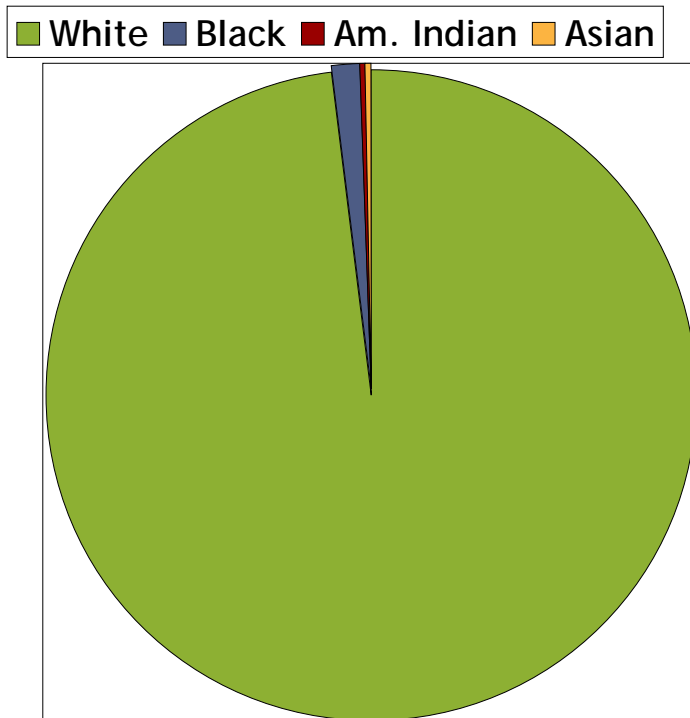
2015 Estimation

Race / Ethnicity (2015)			
	Switzerland	Indiana	Nation
White	97.7%	85.8%	77.1%
Black	0.7%	9.6%	13.3%
Asian	0.3%	2.1%	5.6%
Two or More Races	1.0%	1.9%	2.6%
Hispanic or Latino	1.8%	6.7%	17.6%



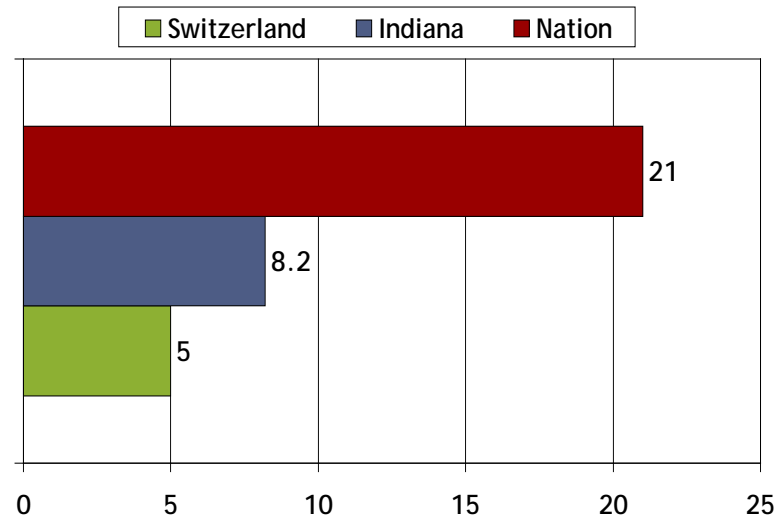
# Race

## Persons Reporting One Race Only



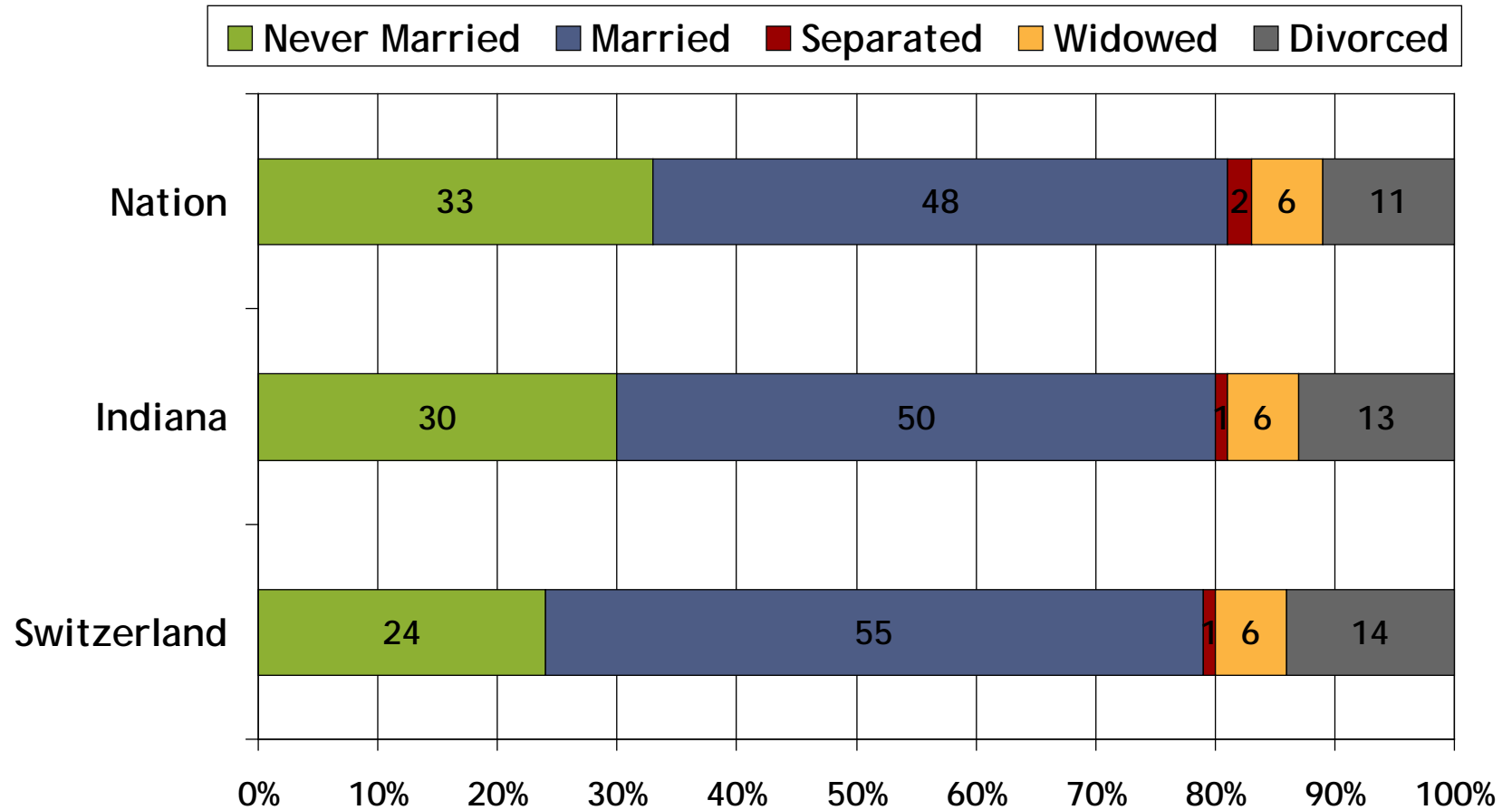
	Total	% of Total
Total	10,613	100 %
White	10,285	97%
Black	70	1%
American Indian	35	0.3%
Asian	28	0.2%

# Language other than English is Spoken in the Household

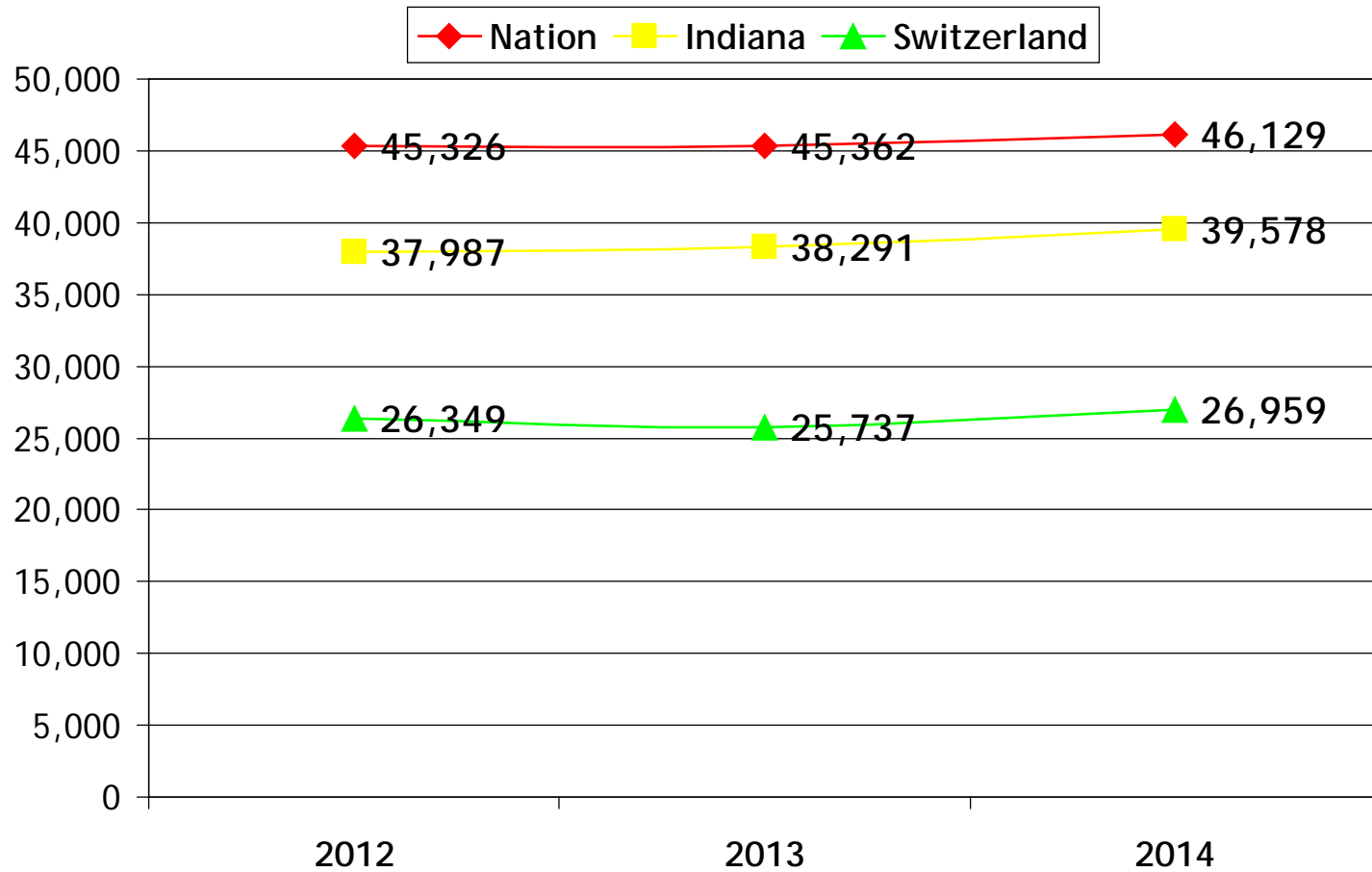


Total	
Nation	63,200,000
Indiana	540,942
Switzerland	523

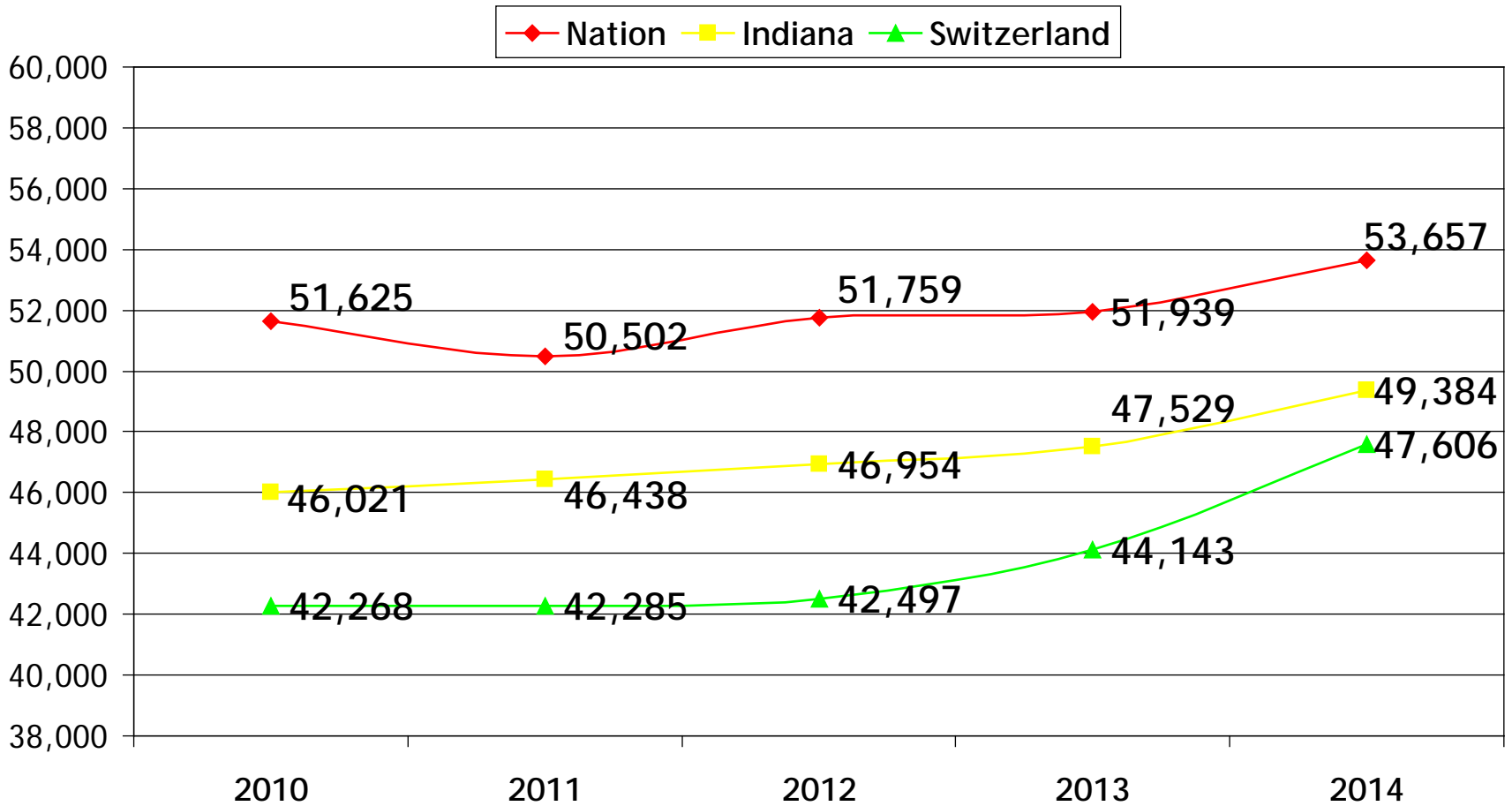
# Marital Statistics



# Per Capita Income

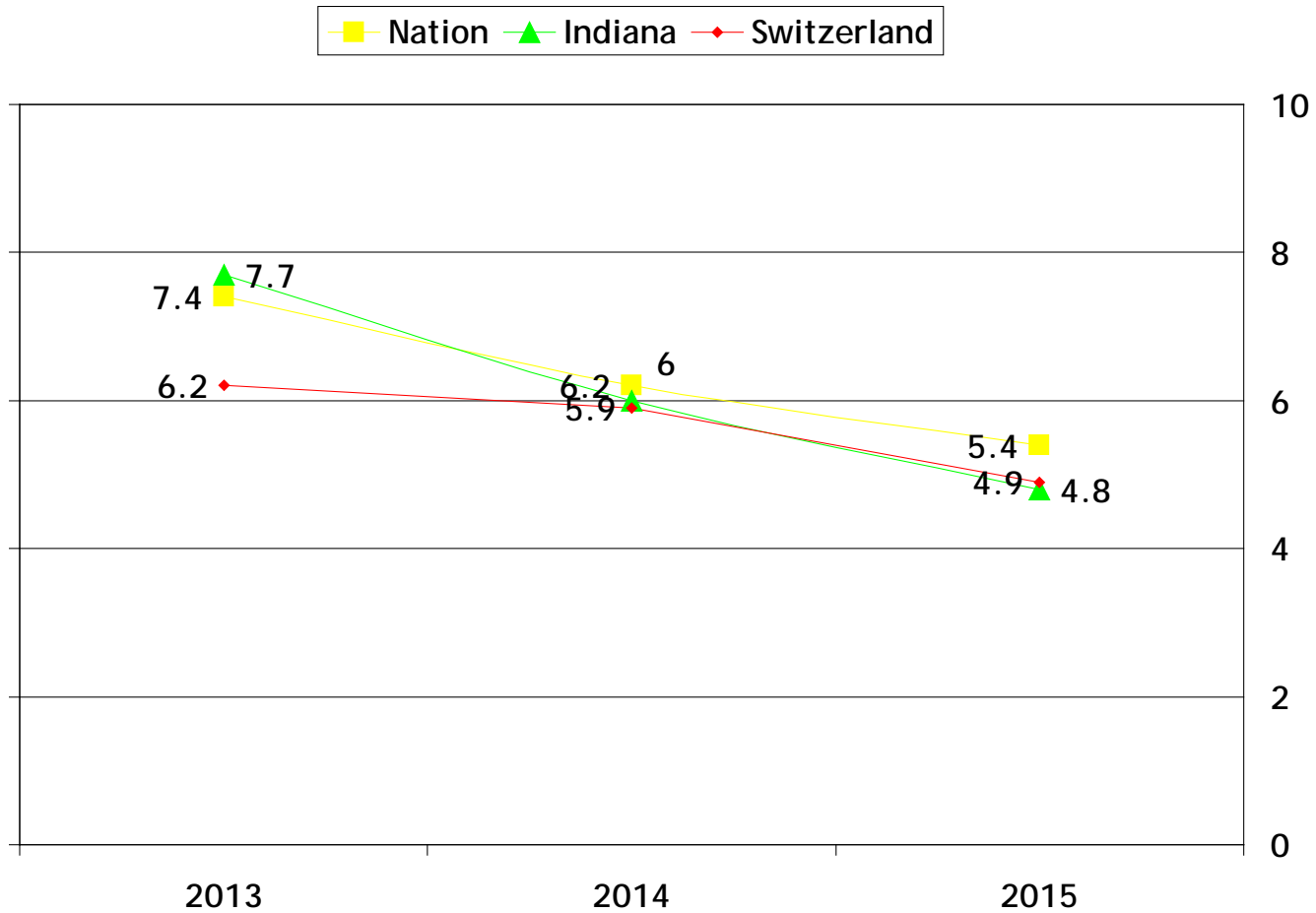


# Historical Real Median Household Income



# Unemployment Rate

As a percentage



# Poverty

Locale	Ages 5 -17 in Families below Poverty	% of Families below Poverty	Individuals below Poverty	% of Individuals below Poverty	% of Children in Poverty, Age 0-18 (2008)	% of Children in Poverty, Age 0-18 (2014)
Nation	10,976,987	20.8	48,452,035	15.9	18.2	21.1
Indiana	233,507	20.6	1,001,053	15.8	17.9	21.2
Switzerland	503	28	1,830	17.6	26.8	28.2

# Public School Students Receiving Free or Reduced Price Lunches

*As percentage determined by Student's Household Size and Income*

Location	School Lunch	2012	2013	2014	2015
Indiana	Free	40.0%	40.9%	41.2%	41.2%
	Reduced Price	8.2%	8.1%	7.9%	7.9%
Switzerland	Free	41.9%	45.7%	47.6%	43.5%
	Reduced Price	10.3%	11.4%	9.9%	9.3%



# Child Food Insecurity

*USDA's measure of lack of access, at times, to enough food for an active, healthy lifestyle for all household members and limited or uncertain availability of nutritionally adequate foods.*

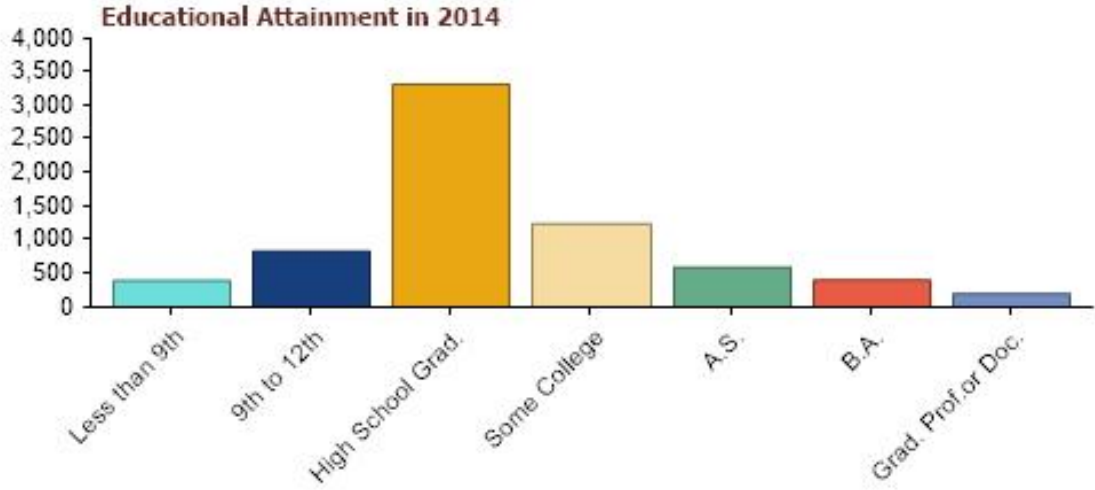
Location	2010	2014
Nation	22%	19%
Indiana	22.7%	21.2%
Switzerland	20.8%	25.7%

# Public Assistance

Monthly Average Number of Persons Issued Food Stamps (SNAP)

Location	2011	2012	2013	2014
Indiana	867,101	901,880	923,766	906,170
Switzerland	1,394	1,473	1,560	1,551

# Educational Attainment



2014		Average Percentage of Adults 25+ with Less than a High School Diploma
Nation		12
Indiana		12
Switzerland		18

# Health Insurance

Percent of Adults Under Age 65

Location	Have Medical/Hospital/Accident Insurance	No Medical/Hospital/Accident Insurance
Nation	88.0	12.0
Indiana	86.2	13.8
Switzerland	84.3	15.7

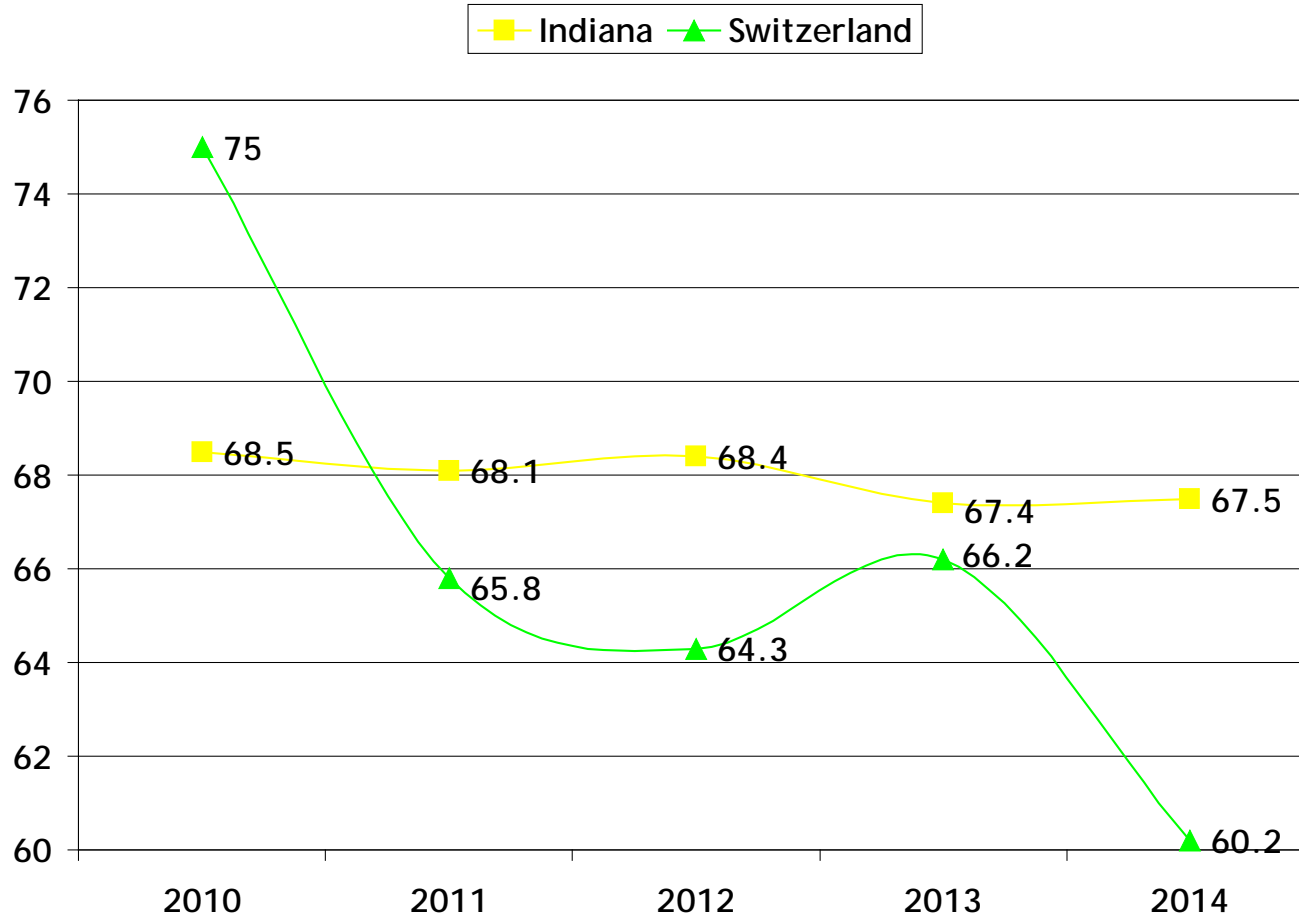
# Infant Mortalities

Number of Infant Deaths, Under the Age of 1

	2011	2012	2013	2014
Indiana	643	556	594	597
Switzerland	1	1	1	0

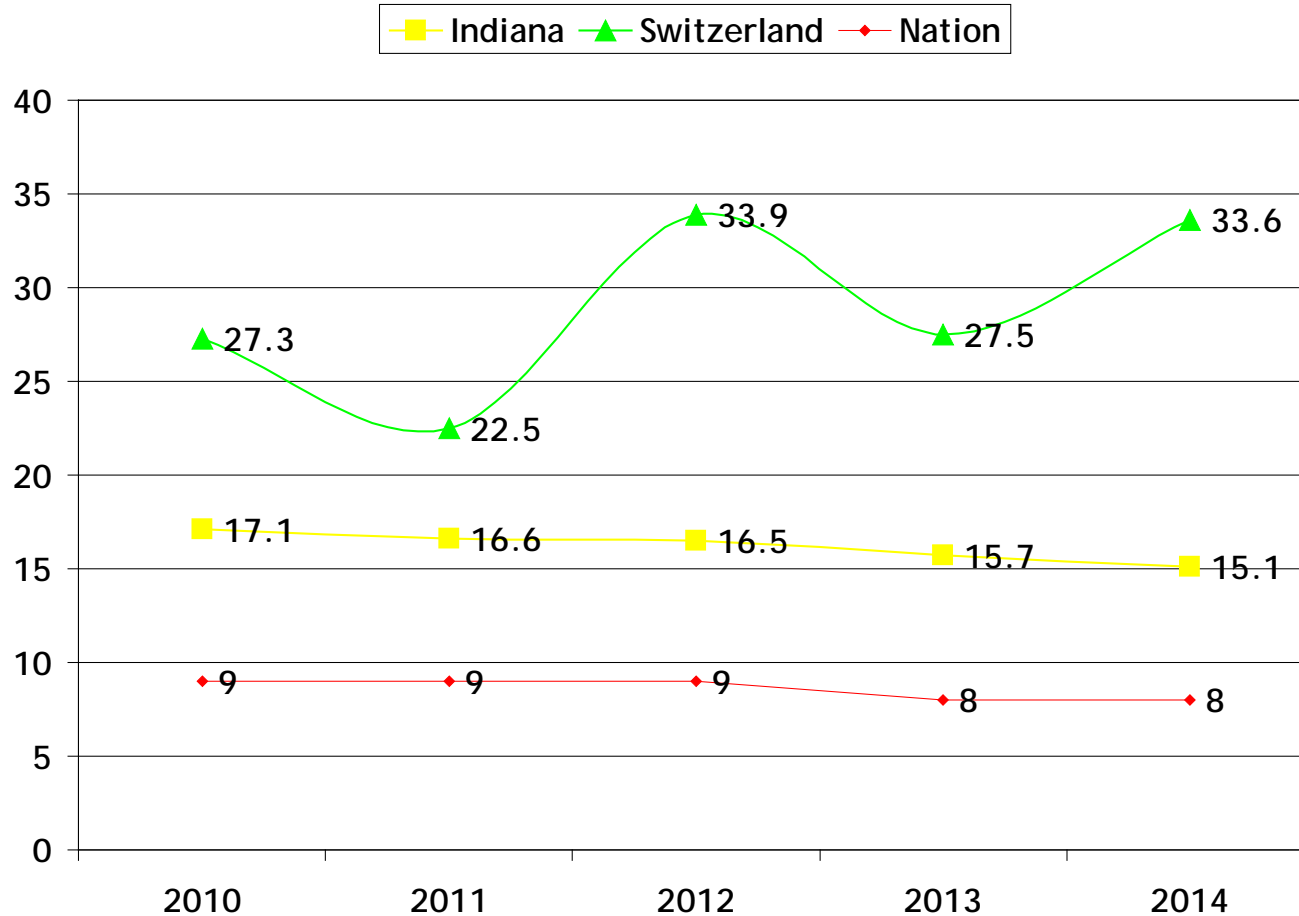
# Prenatal Care in 1<sup>st</sup> Trimester

As a percentage



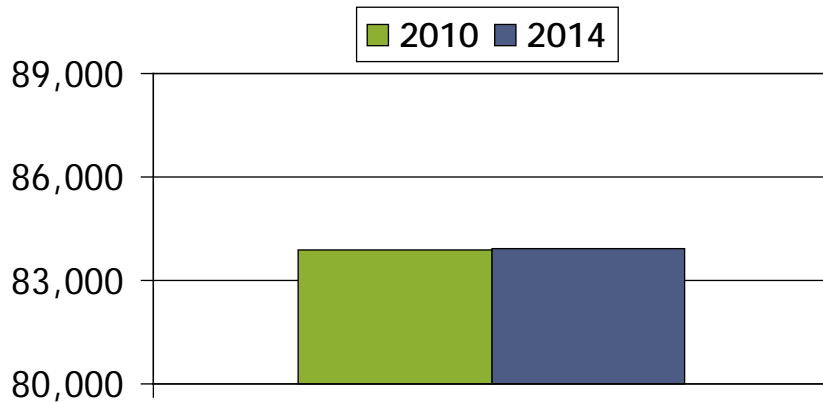
# Smoking during Pregnancy

As a percentage



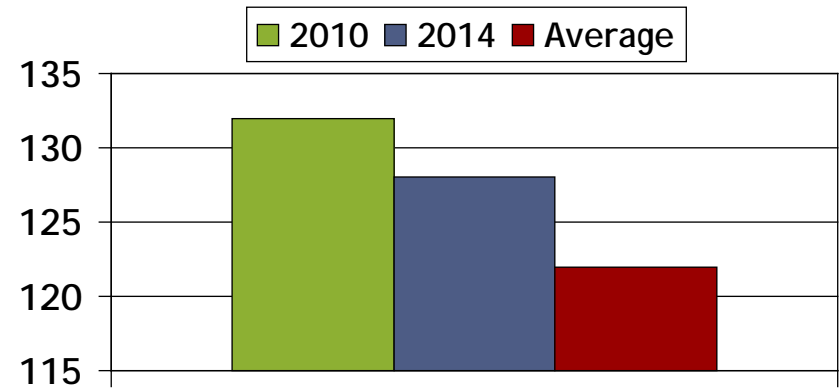
# Live Births

## Indiana



2010	2014
83,867	83,927

## Switzerland County

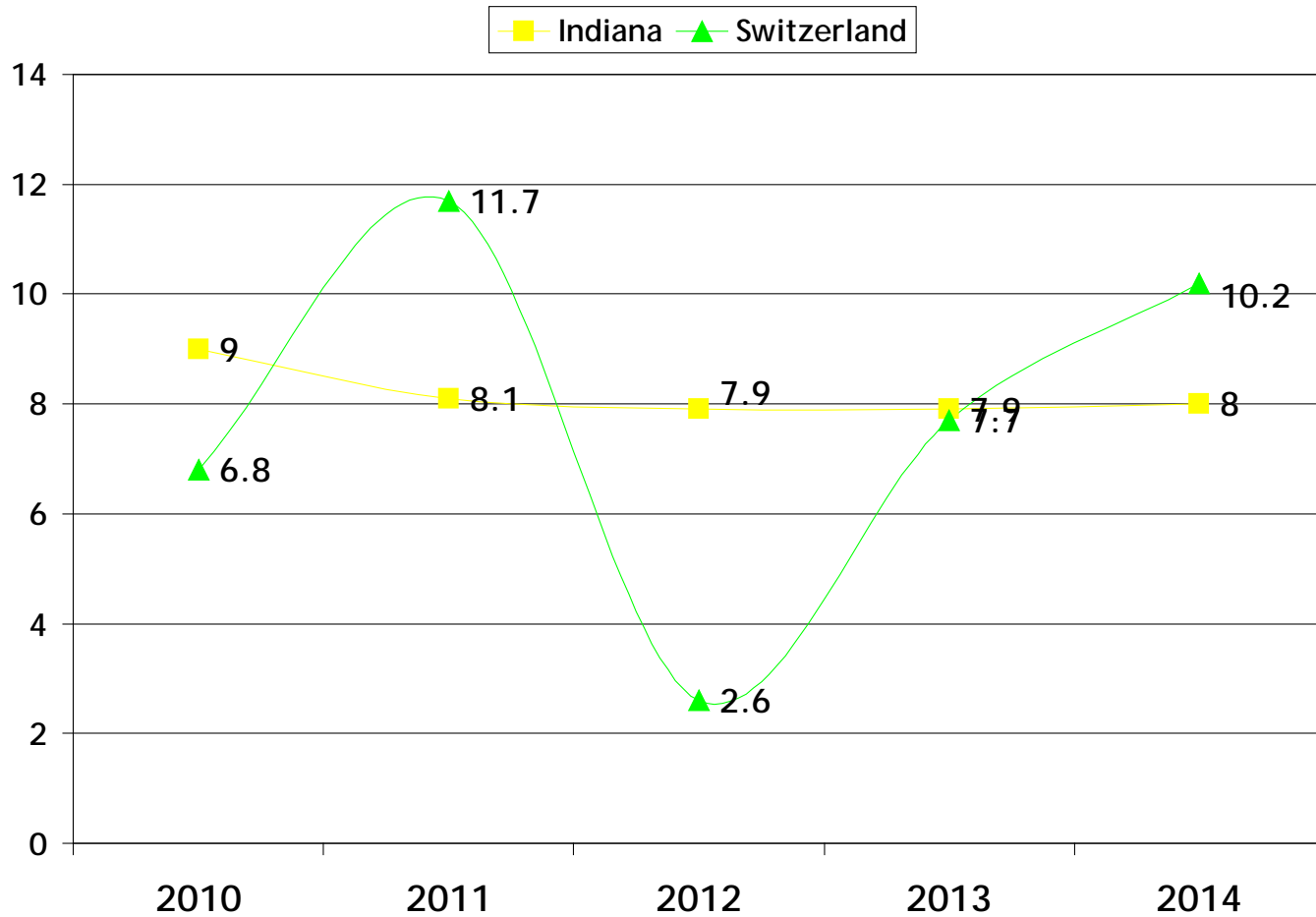


2010	2014	Avg. 2010-2014
132	128	127



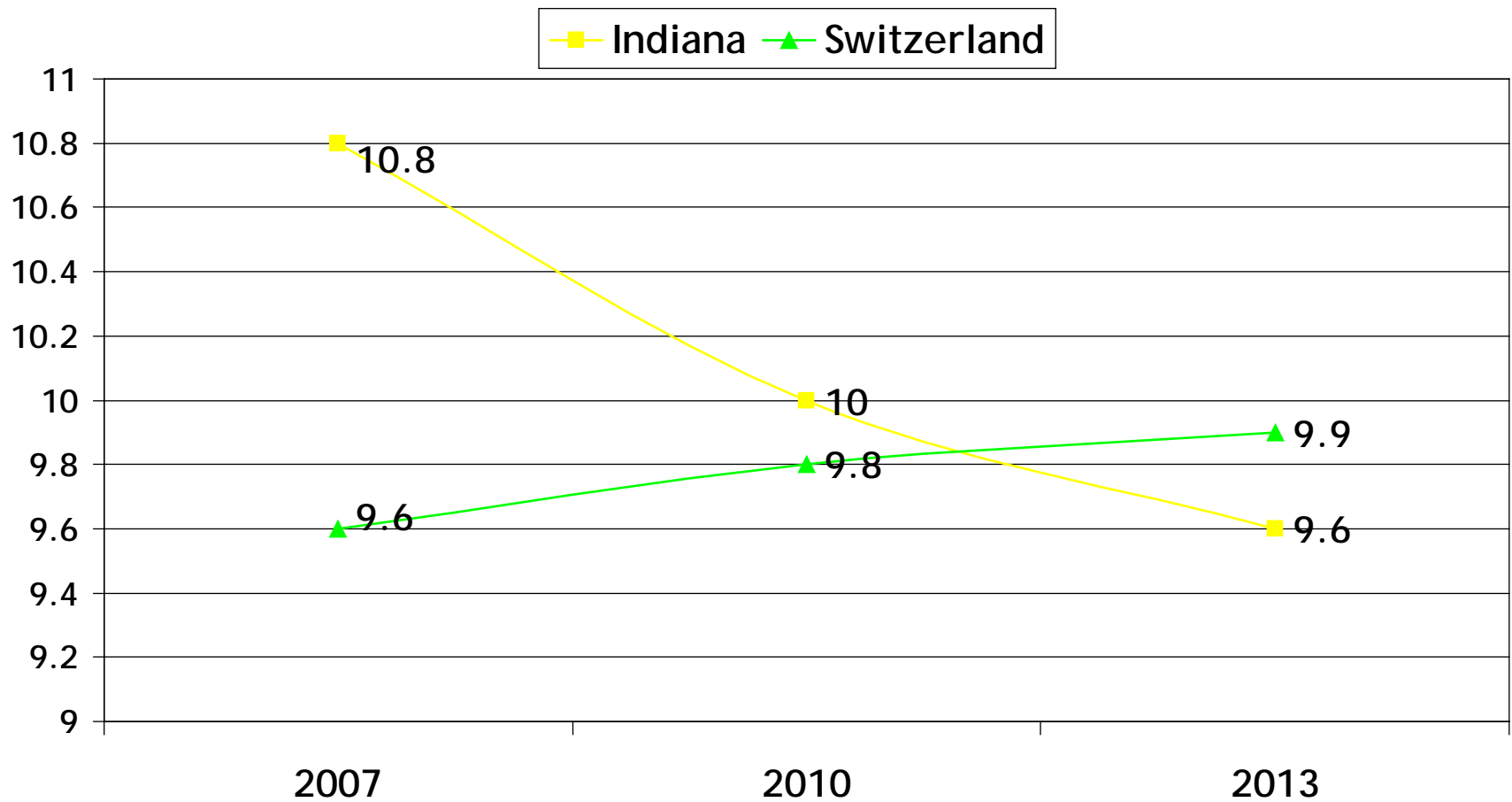
# Low Birth Weight

As a percentage



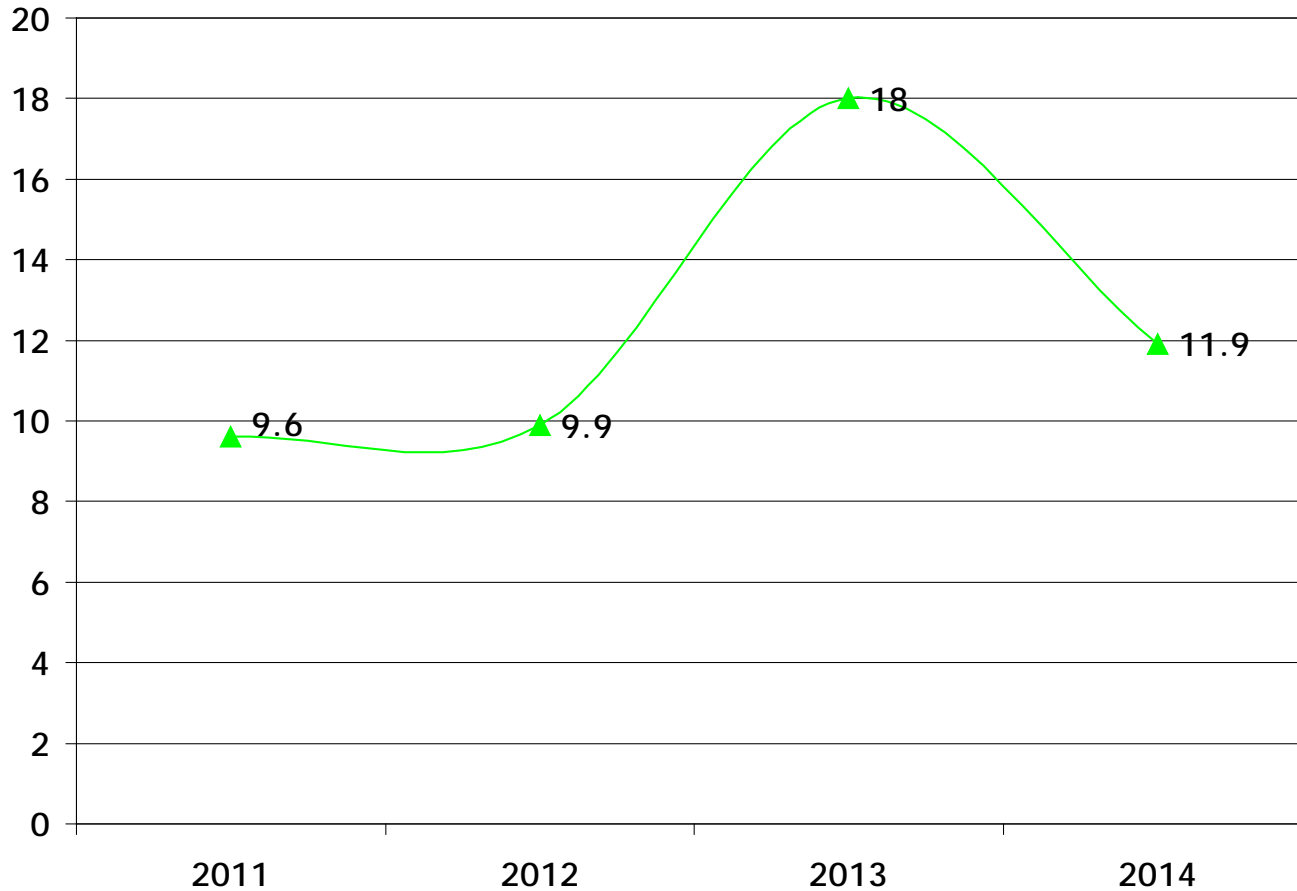
# Preterm Births

As a percentage

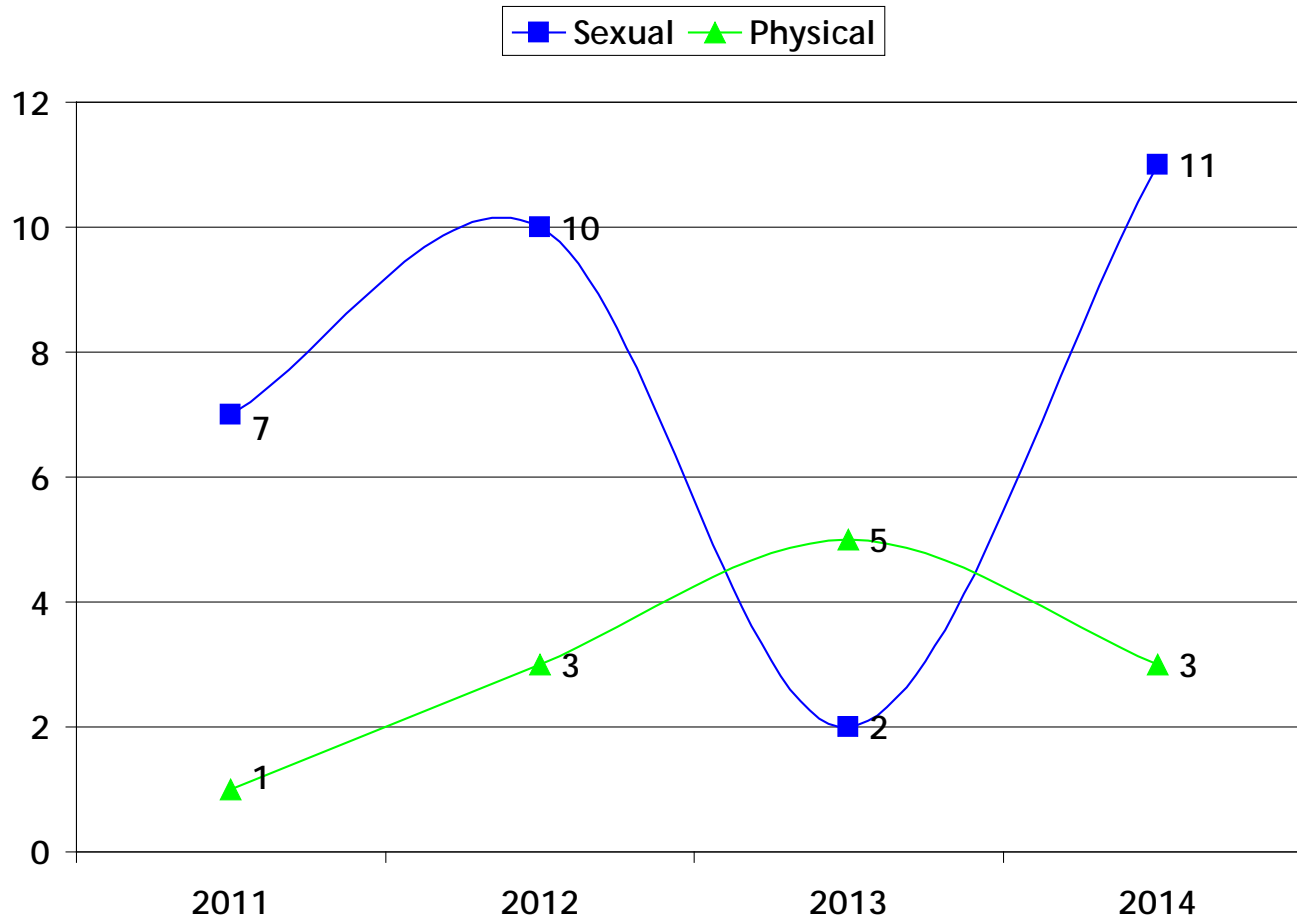


# Child Abuse/Neglect Rate

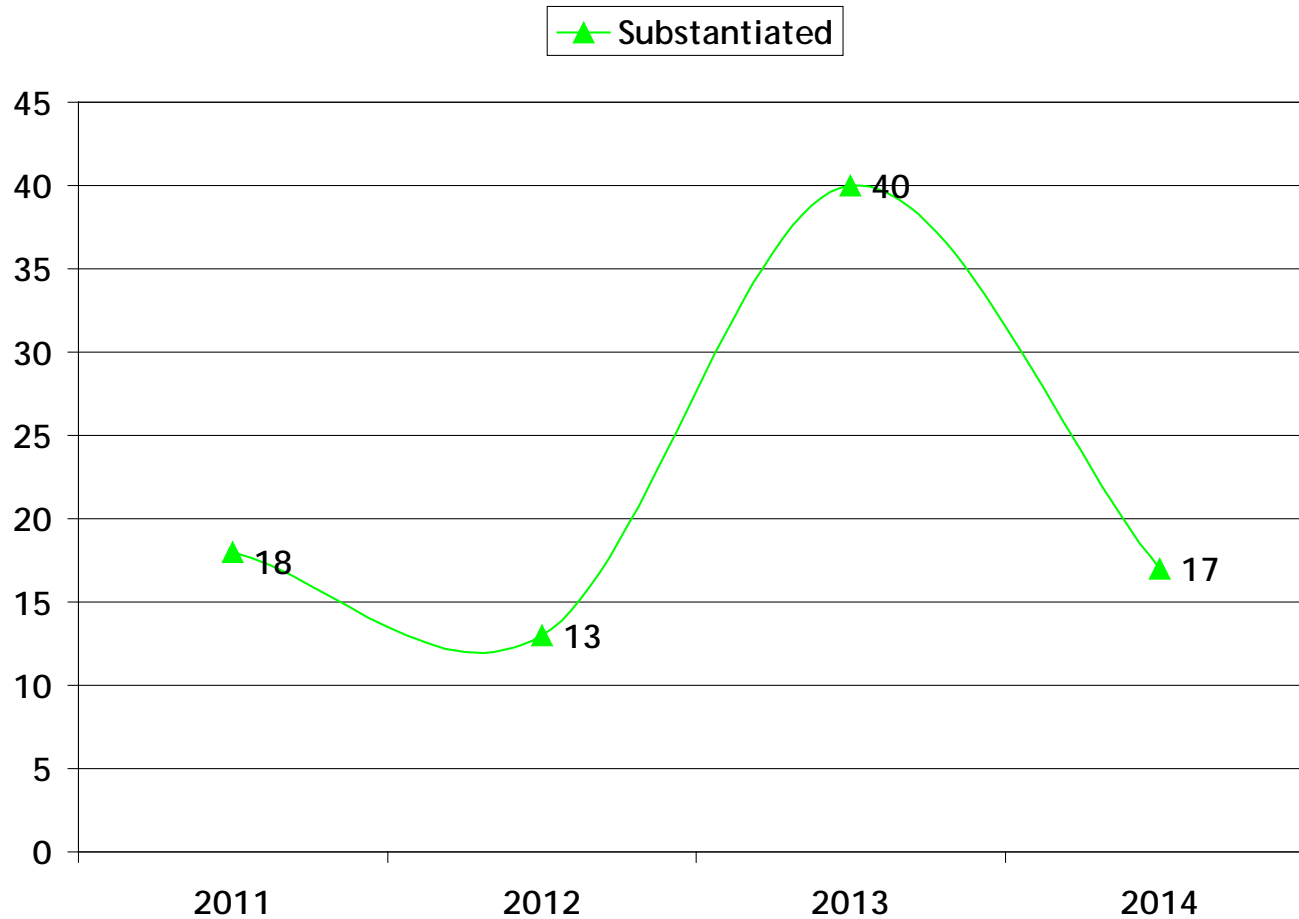
Per 1,000 Children Under Age 18



# Specific Child Abuse Cases



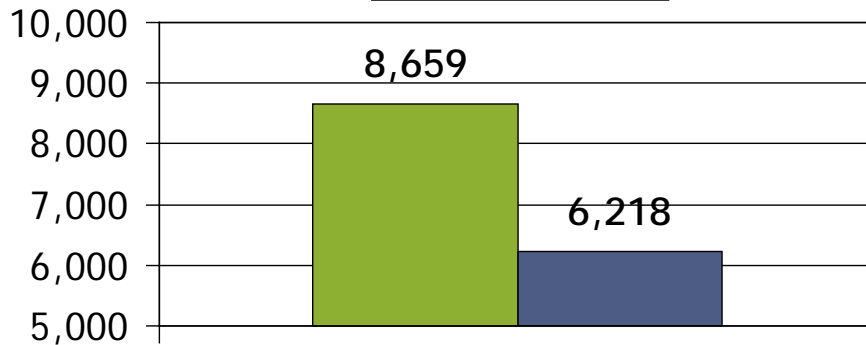
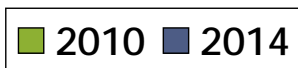
# Child Neglect Cases



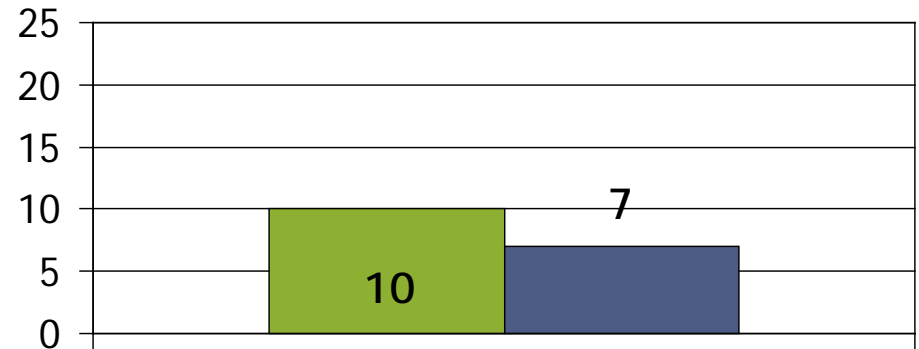
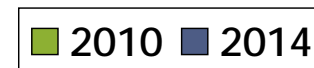
# Teen Pregnancies

Teens ages 15 - 19 years old

## Indiana

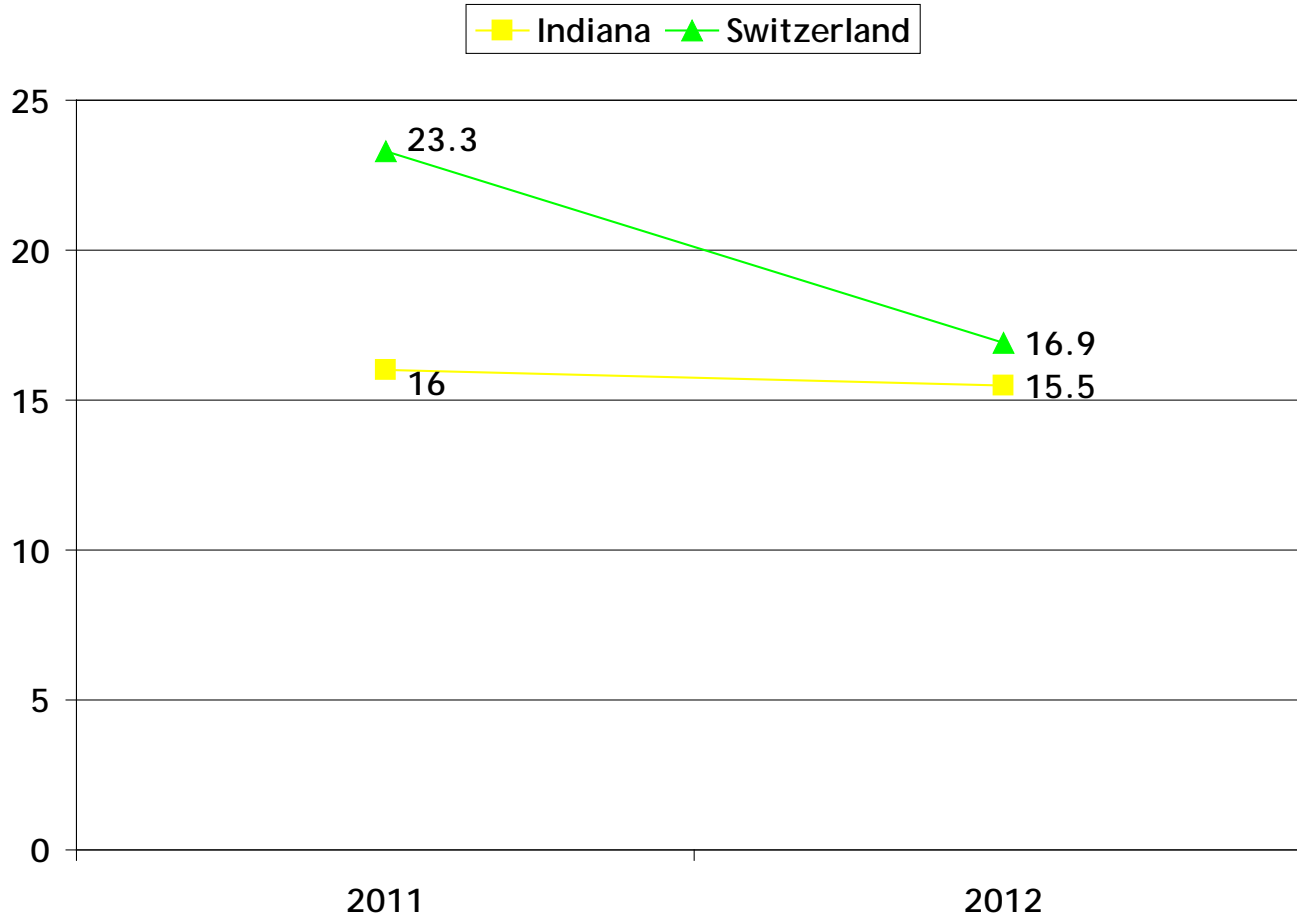


## Switzerland



# Teen Birth Rate

Per 1,000 Females Age 15-17



# Infectious Disease

Total Chronic and Acute Cases of Hepatitis C/HCV

Hepatitis C/HCV	2014
Indiana	5,289
Switzerland	9

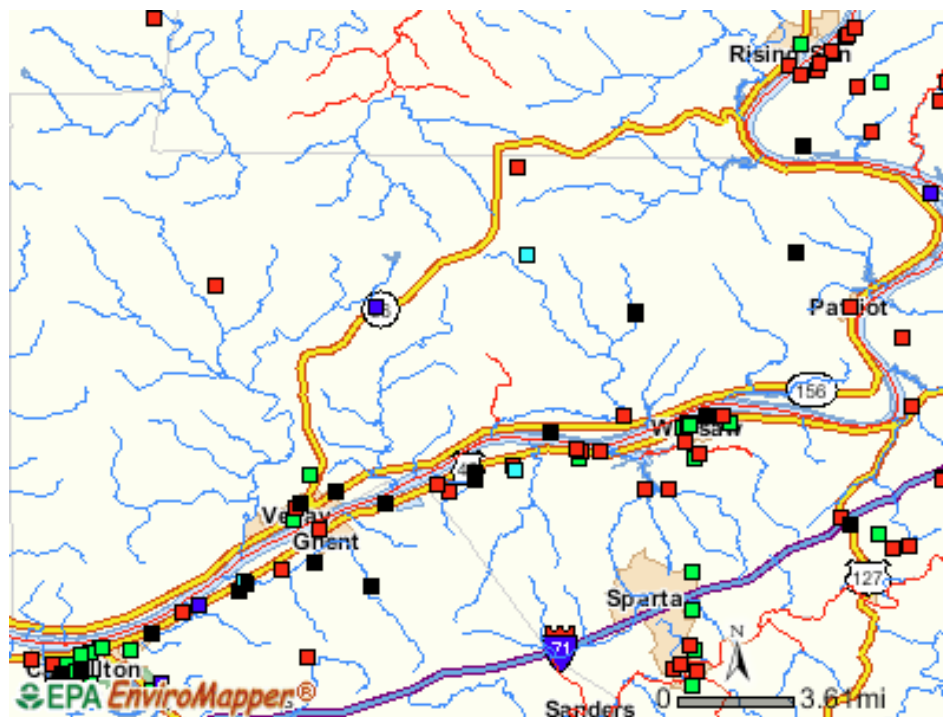


# Sexually Transmitted Diseases

Newly diagnosed in the calendar year

Chlamydia	2013	2012	2011
Nation	1,401,906	1,422,976	1,412,791
Indiana	28,023	29,505	27,801
Switzerland	21	21	15

# Environmental Facts



## LEGEND

- Discharges to water
- Superfund sites
- Hazardous waste
- Toxic releases
- Air releases
- Others
- Multiple
- Streets
- Water Bodies
- Counties

## Air

Facilities that product and release air pollutants: 1

## Toxics

Facilities that have reported toxic releases: 3

## Waste

Facilities that have reported hazardous waste activities: 1

## Water

Facilities issued permits to discharge to waters: 10

# Availability of Drugs

	Switzerland	Indiana
Alcohol Licenses	21	10,961
Alcohol Licenses per 1,000 persons age 18+	2.02	1.7
Tobacco Outlets	23	8,783
Tobacco Outlets per 1,000 persons	2.19	1.3
Tobacco Outlets per 1,000 Youth (Ages 10 - 17)	19.9	12.2
Meth Lab Seizures by Any Agency	3	1,488

# Average Consumer Spending on Alcohol & Tobacco

Alcohol Spending	Nation	Indiana	Switzerland
Average Annual Alcohol Spending per Household	\$685	\$604	\$524
Above as Percentage of Median Household Income	1.3	1.3	1.2

Tobacco Spending	Nation	Indiana	Switzerland
Average Annual Tobacco Spending per Household	\$353	\$340	\$325
Above as Percentage of Median Household Income	0.7	0.7	0.6

# Alcohol-Impaired Driving Fatalities

Percentage of Driving Fatalities with Alcohol Involvement 2010-2014

	Number of Alcohol-Impaired Driving Fatalities	Number of Driving Fatalities	Percentage of Fatalities Alcohol - Impaired
Indiana	651	3,507	19%
Switzerland	4	13	31%

# Problem Gambling

Individuals Enrolled in VEP (Indiana Gambling Voluntary Casino Self Eclusion Program) and Callers to the Indiana Problem Gambling Helpline

	VEP Members
Indiana	2,113
Switzerland	22
IN County Average	22.9

# Methamphetamine Abuse

Labs Found to be Producing Methamphetamine

Average Number of  
Labs Found in  
Indiana Counties:

**16.1**

	2014 Total Number of Labs
Indiana	1,488
Switzerland	3

# Drug Abuse/Drug Dependency/Drug Overdose

## Emergency Room Admissions

	Total Number of Admissions	Number of Admissions January - August
2015	N/A*	210



# Crime Report Data - 2012

Arrests directly from alcohol, drug possession and drug sale/manufacture

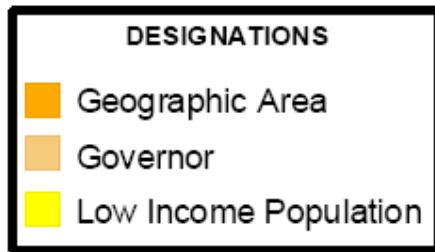
	Switzerland	Indiana
Driving Under the Influence	30	23,500
Liquor Law Violations	15	12,866
Drunkenness	10	14,787
Drug Possession	22	19,916
Opium/Cocaine	2	1,599
Marijuana	12	11,385
Synthetic Narcotics	4	2,122
Other Drug Possession	4	2,590
Drug Abuse-Sale/Manufacturing	7	6,001

# Primary Care Health Professional Shortage Areas



Switzerland County has a shortage of health care professionals

# Medically Underserved Areas



All areas in Switzerland County are considered medically underserved.

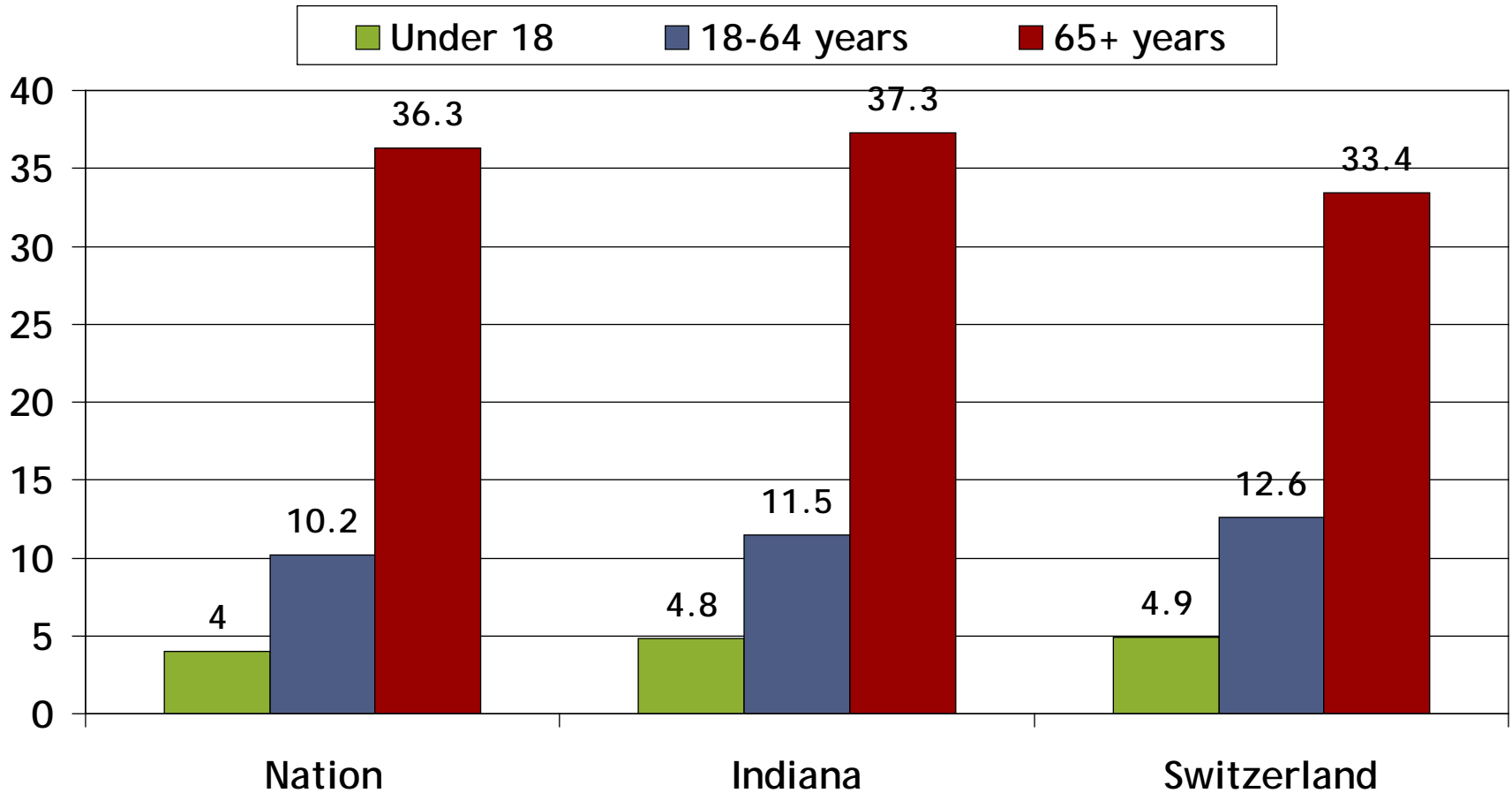
# Mental Health Professional Shortage Areas



Switzerland County has a shortage of mental health professionals.

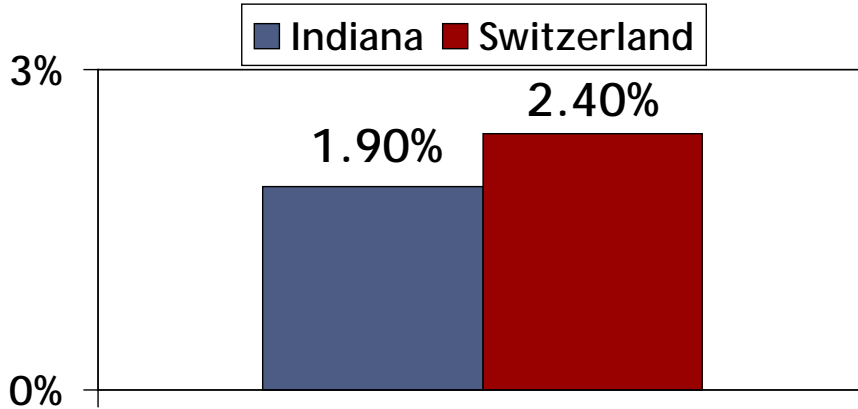
# With Disability

## Noninstitutionalized

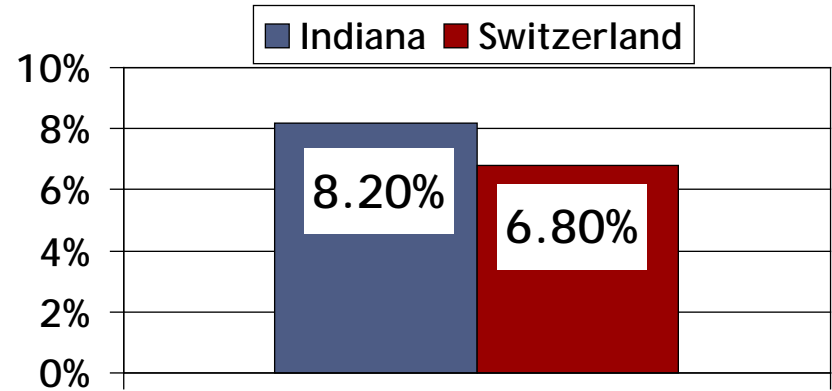


# Asthma

Pediatric



Adult

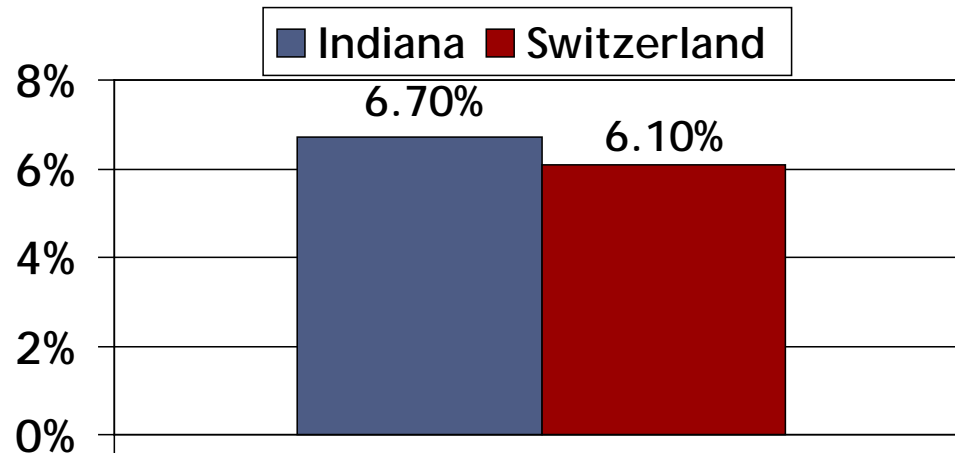


Cases	
Indiana	126,229
Switzerland	246

Cases	
Indiana	538,980
Switzerland	713

# COPD

Chronic Obstructive Pulmonary Disease, which includes Chronic Bronchitis and Emphysema

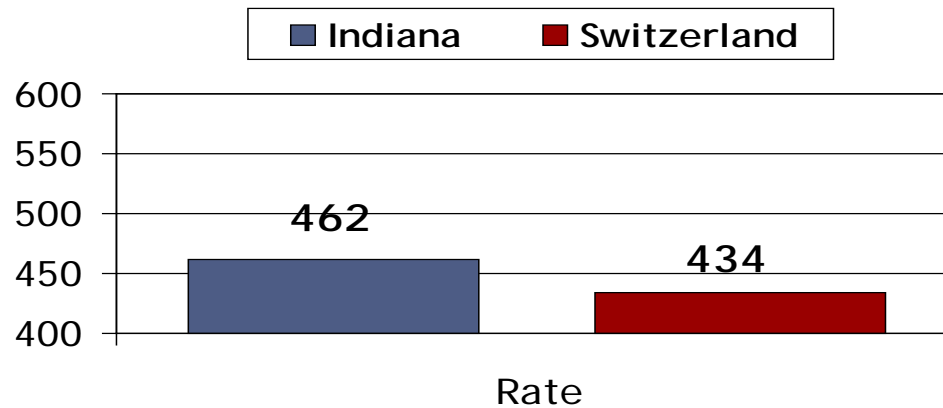


Cases	
Indiana	439,690
Switzerland	637

# Incidences of Cancer: All Sites

Counts and Rates are for the years of 2010 - 2014

Rate is age adjusted 100,000 population to the 2000 U.S. Population Standard



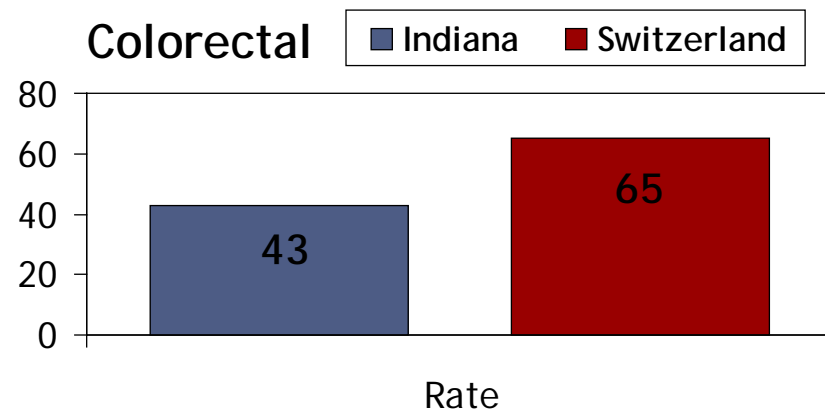
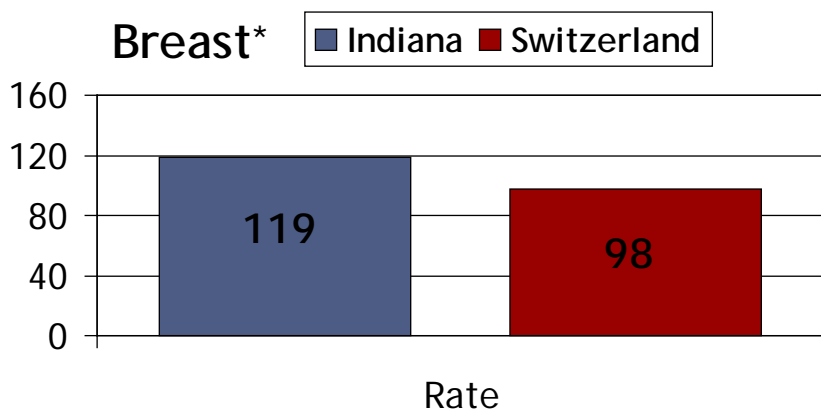
All Sites	Average Annual Count
Indiana	33,334
Switzerland	54



# Incidences of Cancer: Breast & Colorectal

Counts and Rates are for the years of 2010 - 2014

Rate is age adjusted 100,000 population to the 2000 U.S. Population Standard



Breast	Average Annual Count
Indiana	4,579
Switzerland	6

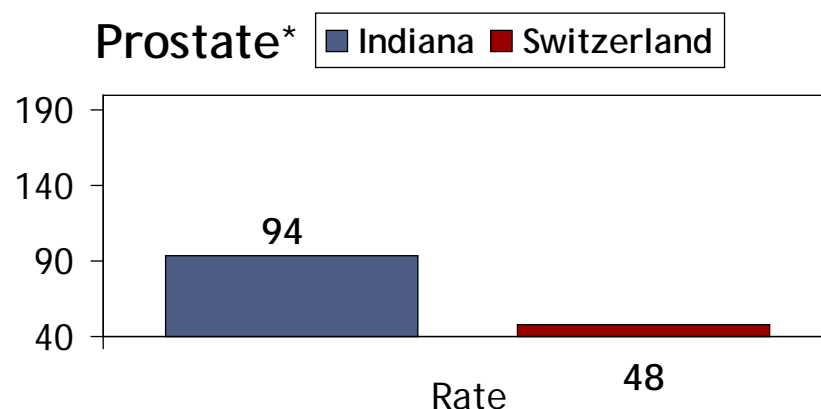
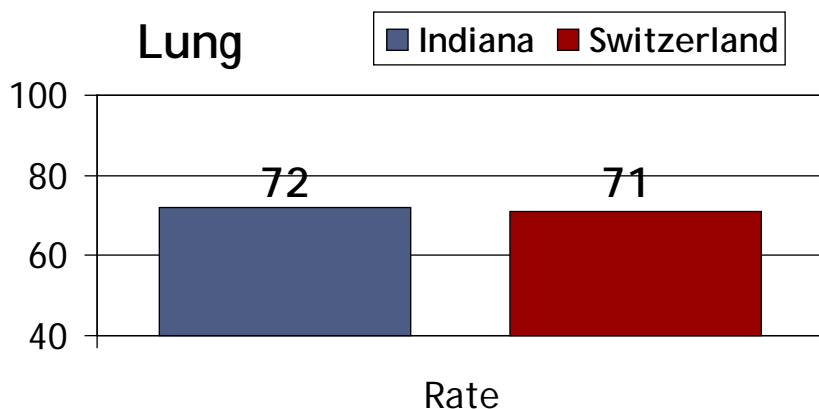
Colorectal	Average Annual Count
Indiana	3,091
Switzerland	8

•Only calculated for females

# Incidences of Cancer: Lung & Prostate

Counts and Rates are for the years of 2010 - 2014

Rate is age adjusted 100,000 population to the 2000 U.S. Population Standard



Lung/Bronchus	Average Annual Count
Indiana	5,237
Switzerland	9

Prostate	Average Annual Count
Indiana	3,270
Switzerland	3

\* Only calculated for males

# Mental Health

Average Number of Mentally Unhealthy Days Reported in the Past 30 days

2014	
Indiana	4.3
Switzerland	4.2

## Causes of Death - 2014

Locale	Heart Disease	Diabetes	Cancer	Pneumonia / Flu
Indiana	13,701	1,818	13,494	1,058
Switzerland	30	4	25	2

Locale	Suicide	Homicide	Non-Motor Vehicle Accidents	Motor Vehicle Accidents
Indiana	941	363	2,242	754
Switzerland	2	0	7	4

# Heart Related Deaths

Rate per 100,000 population

Major Cardio-Vascular Diseases	2014	2013	2012
Nation	203.5	206	249.4
Indiana	240.0	243.7	247.0
Switzerland	352.6	221.8	307.1

Ischemic Heart Disease	2014	2013
Indiana	102.7	107.8
Switzerland	147.6	132.9

# Respiratory Death Rate

Rate per 100,000 population

Chronic Lower Respiratory Disease (CLRD)	2014	2013
Nation	40.5	42.1
Indiana	54.1	58.3
Switzerland	82.2	52.9

# Stroke Death Rate

Rate per 100,000 population

	2014	2013
Nation	36.5	36.2
Indiana	41.7	40.4
Switzerland	86	18.2

# Tobacco Usage

Estimated Smoking Prevalence - Adult Smokers as Percentage of Population

2014	
Nation	17
Indiana	23
Switzerland	23



# Obesity

Percent of adults that report a BMI  $\geq$  30

	2013
Nation	28
Indiana	33
Switzerland	31

# Physical Inactivity

Percent of Adults aged 20 and over reporting no Leisure Time Physical Activity

	2012
Nation	26
Indiana	28
Switzerland	33

# Major Employers in Switzerland County

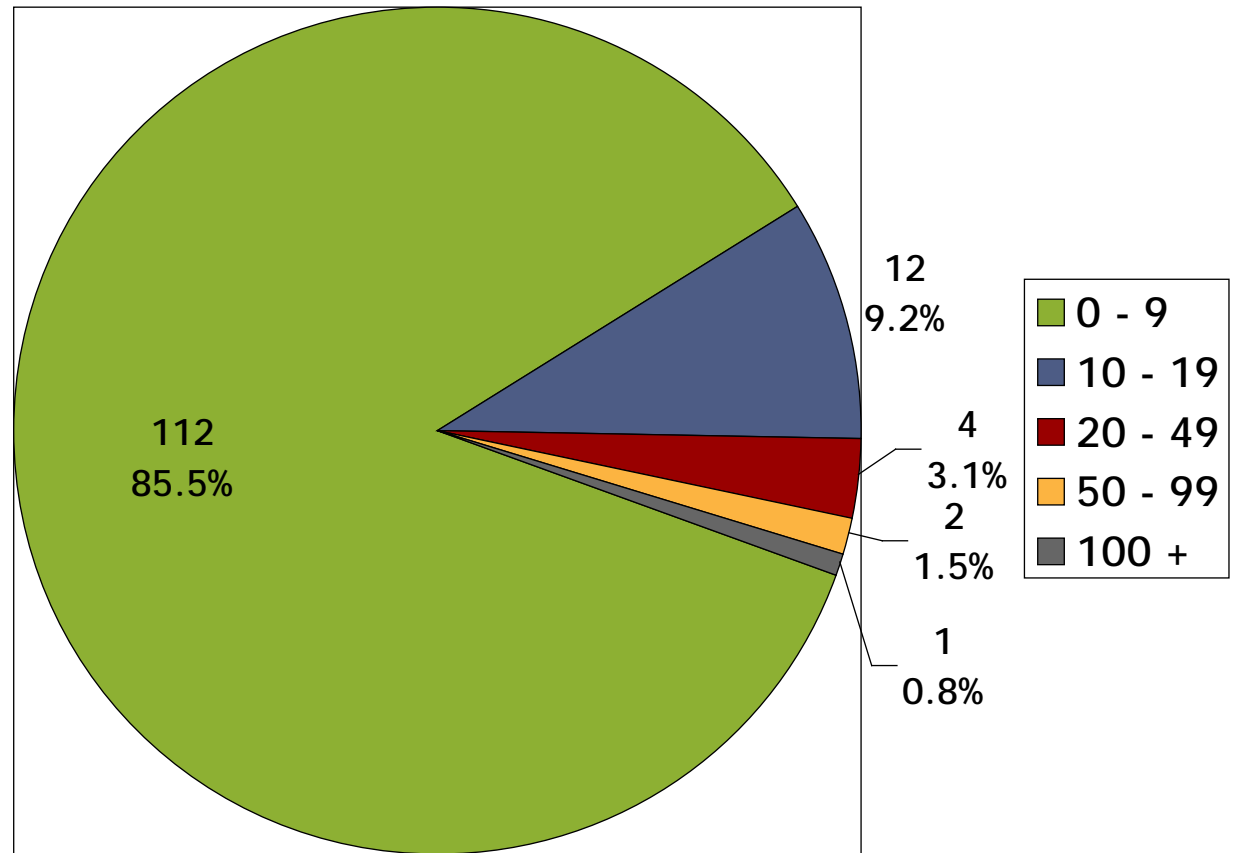
- **Belterra Casino Resort and Spa**
  - Total Employment: 1,196 associates
- **Manufacturing Companies**
  - Swiss Caps
  - Besi Industries
  - Hilltop Basic Resources
  - Spiral Fab
  - Process Systems and Services
  - Trenwa

# Major Employers in Close Proximity

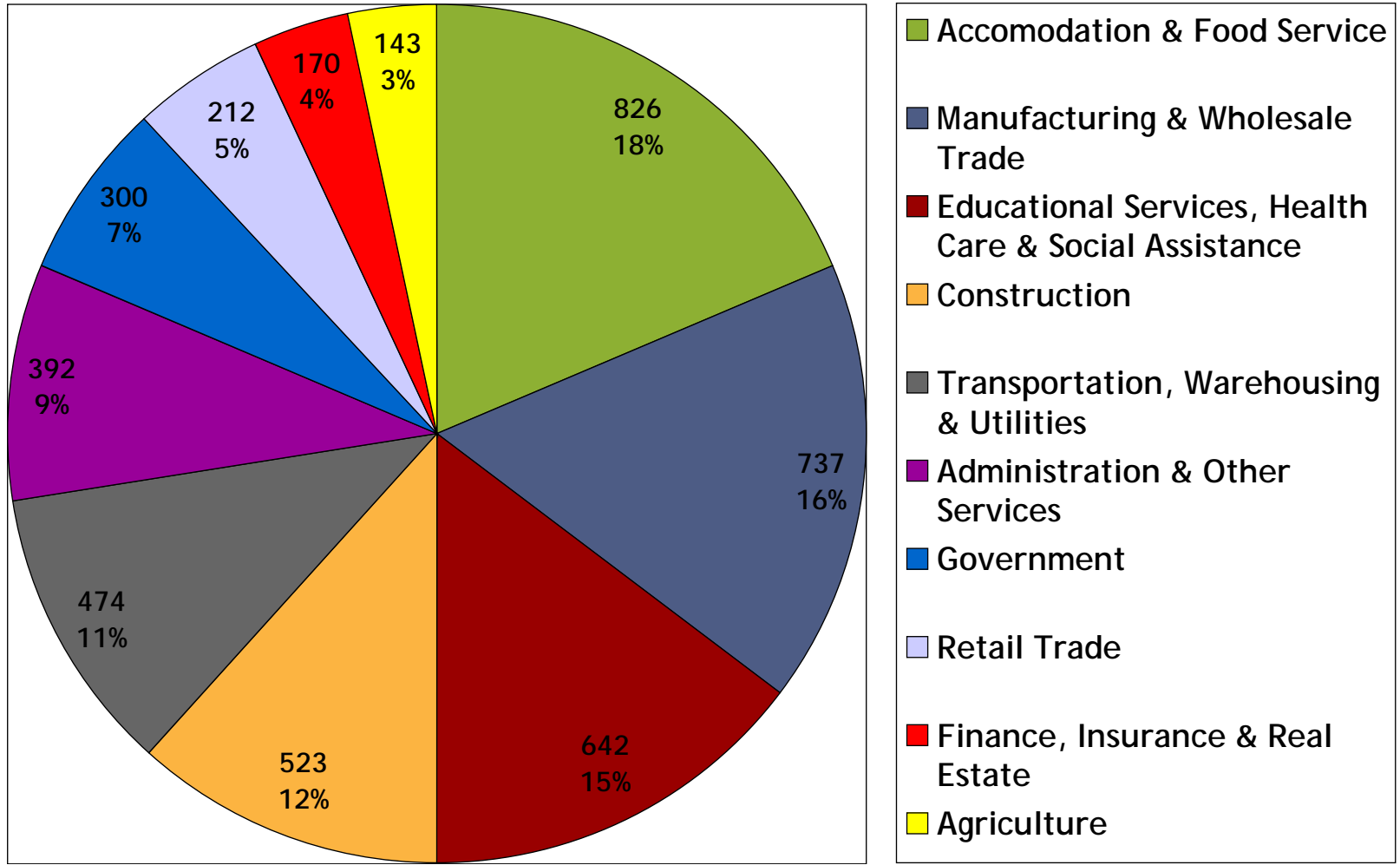
- Dow Corning (Carrollton, KY - Carroll Co.)
- North American Stainless (Carrollton, KY - Carroll Co.)
- Gallatin Steel (Carrollton, KY - Carroll Co.)
- Kentucky Utilities (Ghent, KY - Carroll Co.)

# Firms and Employment by Size - 2013

Total Business  
Units: 131

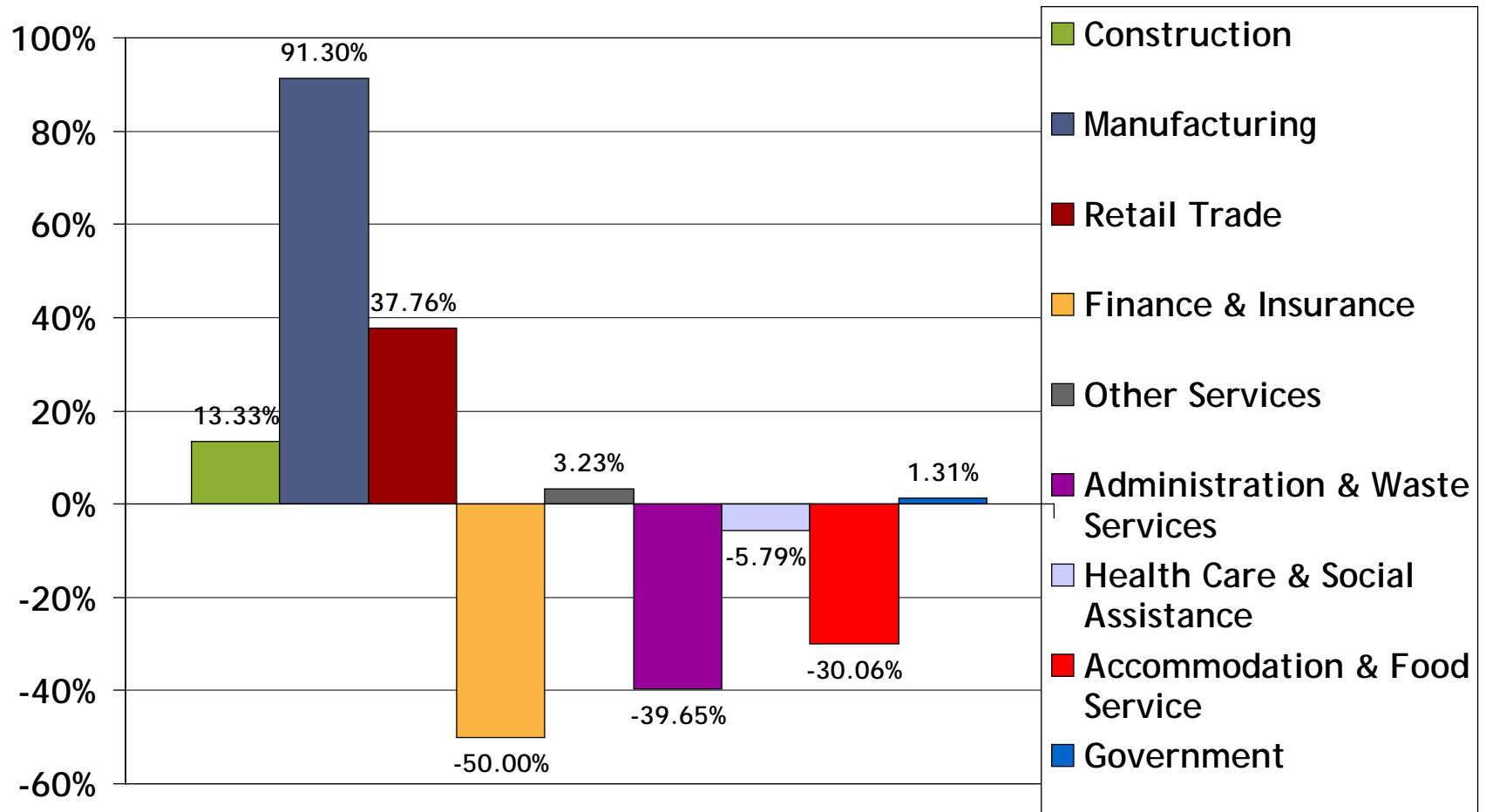


# Employment by Sector, 2014



# Employment by Sector

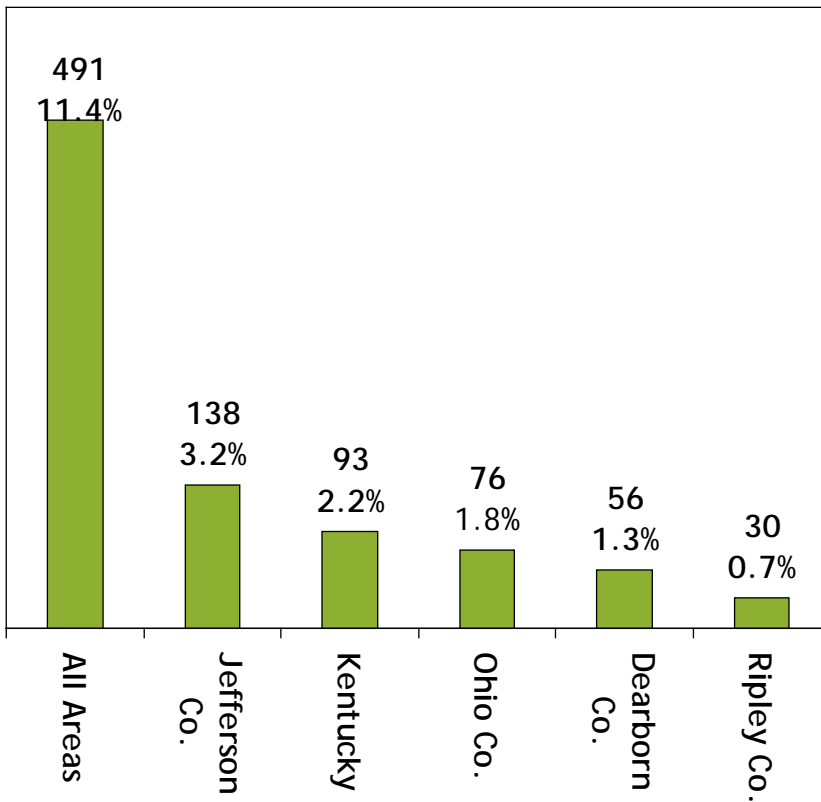
Percent Change 2010 - 2014



# Commuting Patterns

Top Five in 2013

## Into Switzerland FROM



## Out of Switzerland TO

