

National and State Trends in Associate Degree Production

Indiana Commission for Higher Education

October 9, 2009

Indiana University East

Whitewater Hall

Richmond, Indiana

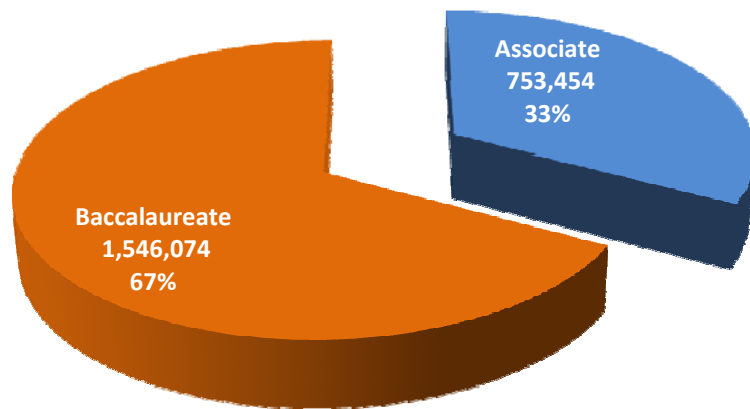
Proportional Undergraduate Degree Production Profile

Relative to the Nation, Indiana's:

- Mix of undergraduate degree production is more heavily weighted to baccalaureate degrees
- Public sector produces more baccalaureate degrees and fewer associate degrees
- Public four-year campuses still play a much larger role in producing associate degrees

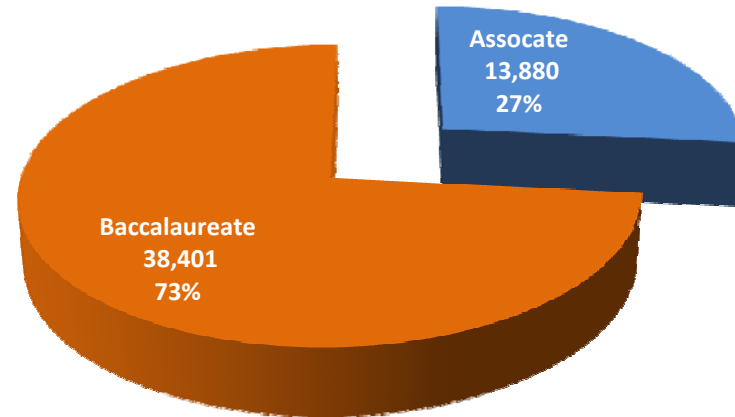
Associate/Baccalaureate Degrees Conferred by All Three Sectors, U.S. and Indiana, FY2007

**United States
FY2007**



SOURCE: IPEDS Completion Survey

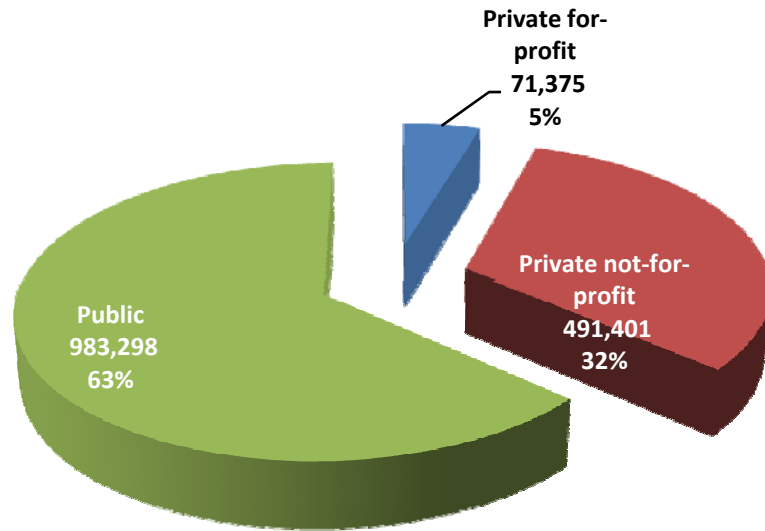
**Indiana
FY2007**



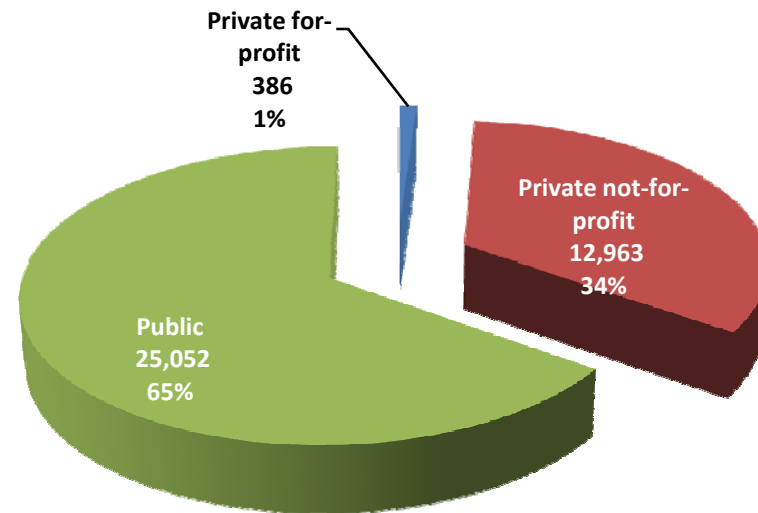
SOURCE: IPEDS Completion Survey, SIS data

Baccalaureate Degrees Conferred by Three Sectors, U.S. and Indiana, FY2007

**United States
FY2007**



**Indiana
FY2007**

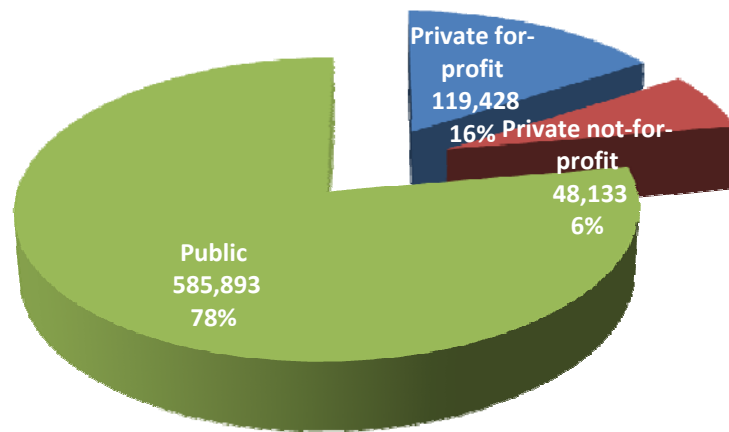


SOURCE: IPEDS Completion
Survey

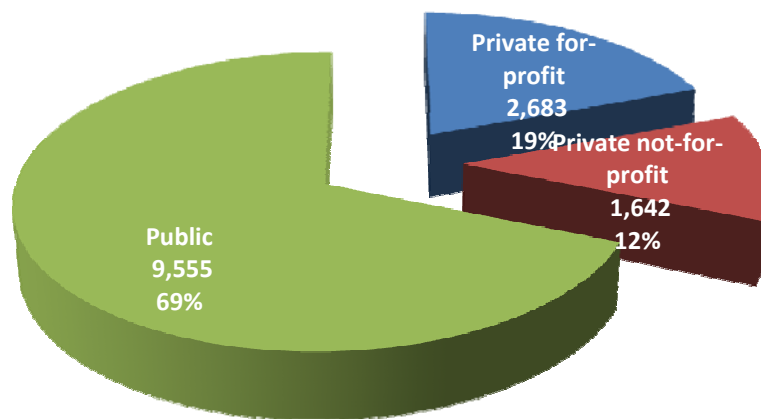
SOURCE: IPEDS Completion Survey, SIS
data

Associate Degrees Conferred by Three Sectors, U.S. and Indiana, FY2007

**United States
FY2007**



**Indiana
FY2007**

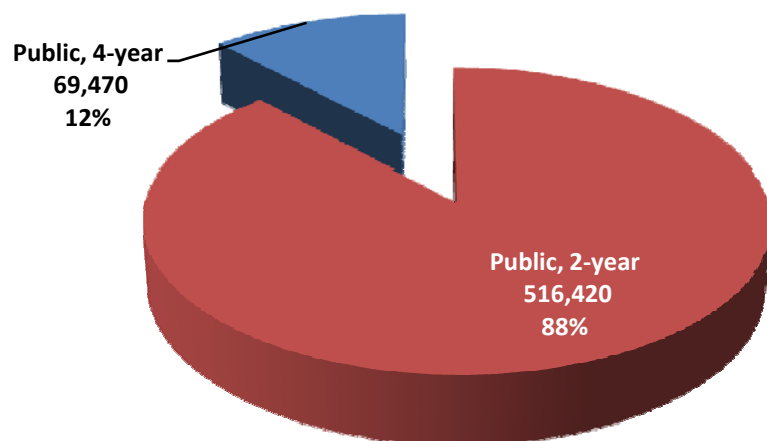


SOURCE: IPEDS Completion
Survey

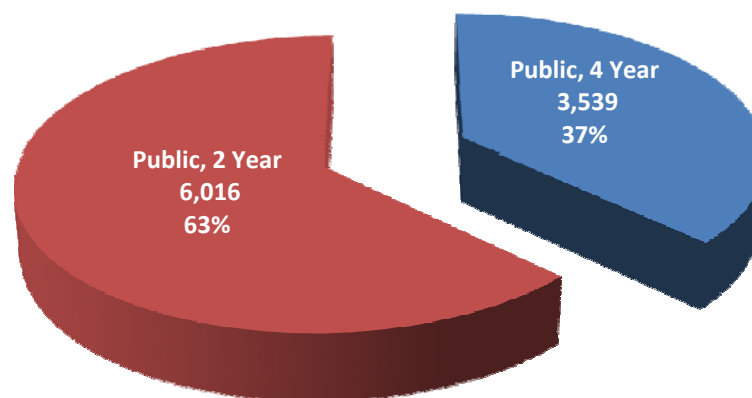
SOURCE: IPEDS Completion Survey, SIS
data

Associate Degrees Conferred by Public Two- and Four-Year Campuses, U.S. and Indiana, FY2007

**United States
FY2007**



**Indiana
FY2007**



SOURCE: IPEDS Completion Survey

SOURCE: SIS data

Per Capita Undergraduate Degree Production Profile

Relative to the Nation, Indiana's Public Sector:

- Produces significantly more baccalaureate degrees
- Produces significantly fewer associate degrees

Indiana Baccalaureate Degree Production in National Context, FY2007

			% IN Above/Below National Average
	U.S.	Indiana	
Population 25 Years & Older	195,646,383	4,107,829	
<i><u>Baccalaureate Degrees Conferred in FY2007</u></i>			
<u>Public Sector</u>	983,296	25,052	
Degrees per 10,000 Population	50.3	61.0	21.3%
<u>Private, Non-profit Sector</u>	491,401	12,963	
Public+Non-profit Sectors	1,474,697	38,015	
Degrees per 10,000 Population	75.4	92.5	22.8%
<u>Private, For-profit Sector</u>	71,366	386	
Public+Non-profit+For-profit Sectors	1,546,063	38,401	
Degrees per 10,000 Population	79.0	93.5	18.3%

SOURCE: IPEDS Completions Survey, US Census Bureau, American Community Survey, SIS data.

Indiana Associate Degree Production in National Context, FY2007

	% IN Above/Below National Average		
	U.S.	Indiana	
Population 25 Years & Older	195,646,383	4,107,829	
<u>Associate Degrees Conferred in FY2007</u>			
<u>Public Sector</u>	585,890	9,555	
Degrees per 10,000 Population	29.9	23.3	-22.3%
<u>Private, Non-profit Sector</u>	48,133	1,642	
Public+Non-profit Sectors	634,023	11,197	
Degrees per 10,000 Population	32.4	27.3	-15.9%
<u>Private, For-profit Sector</u>	119,428	2,683	
Public+Non-profit+For-profit Sectors	753,451	13,880	
Degrees per 10,000 Population	38.5	33.8	-12.3%

SOURCE: IPEDS Completions Survey, US Census Bureau, American Community Survey, SIS data

Indiana Associate Degree Production in National Context, FY2007

	Indiana	U.S.	Illinois	California	Washington
Population 25 Years & Older	4,107,829	195,646,383	8,289,894	23,080,916	4,243,790
<u>Associate Degrees Conferred in FY2007</u>					
<u>Public Sector</u>	9,555	585,890	25,759	81,968	20,110
Degrees per 10,000 Population	23.3	29.9	31.1	35.5	47.4
<u>Private, Non-profit Sector</u>	1,642	48,133	2,078	1,295	47
Public+Non-profit Sectors	11,197	634,023	27,837	83,263	20,157
Degrees per 10,000 Population	27.3	32.4	33.6	36.1	47.5
<u>Private, For-profit Sector</u>	2,683	119,428	7,343	12,534	766
Public+Non-profit+For-profit Sectors	13,880	753,451	35,180	95,797	20,923
Degrees per 10,000 Population	33.8	38.5	42.4	41.5	49.3

SOURCE: IPEDS Completions Survey, US Census Bureau, American Community Survey, SIS data.

Indiana Baccalaureate Degree Production in National Context, FY2007

	Indiana	U.S.	Illinois	California	Washington
Population 25 Years & Older	4,107,829	195,646,383	8,289,894	23,080,916	4,243,790
<i><u>Baccalaureate Degrees Conferred in FY2007</u></i>					
<u>Public Sector</u>	25,052	983,296	33,074	112,661	21,442
Degrees per 10,000 Population	61.0	50.3	39.9	48.8	50.5
<u>Private, Non-profit Sector</u>	12,963	491,401	27,539	31,401	6,972
Public+Non-profit Sectors	38,015	1,474,697	60,613	144,062	28,414
Degrees per 10,000 Population	92.5	75.4	73.1	62.4	67.0
<u>Private, For-profit Sector</u>	386	71,366	9,569	9,261	746
Public+Non-profit+For-profit Sectors	38,401	1,546,063	70,182	153,323	29,160
Degrees per 10,000 Population	93.5	79.0	84.7	66.4	68.7

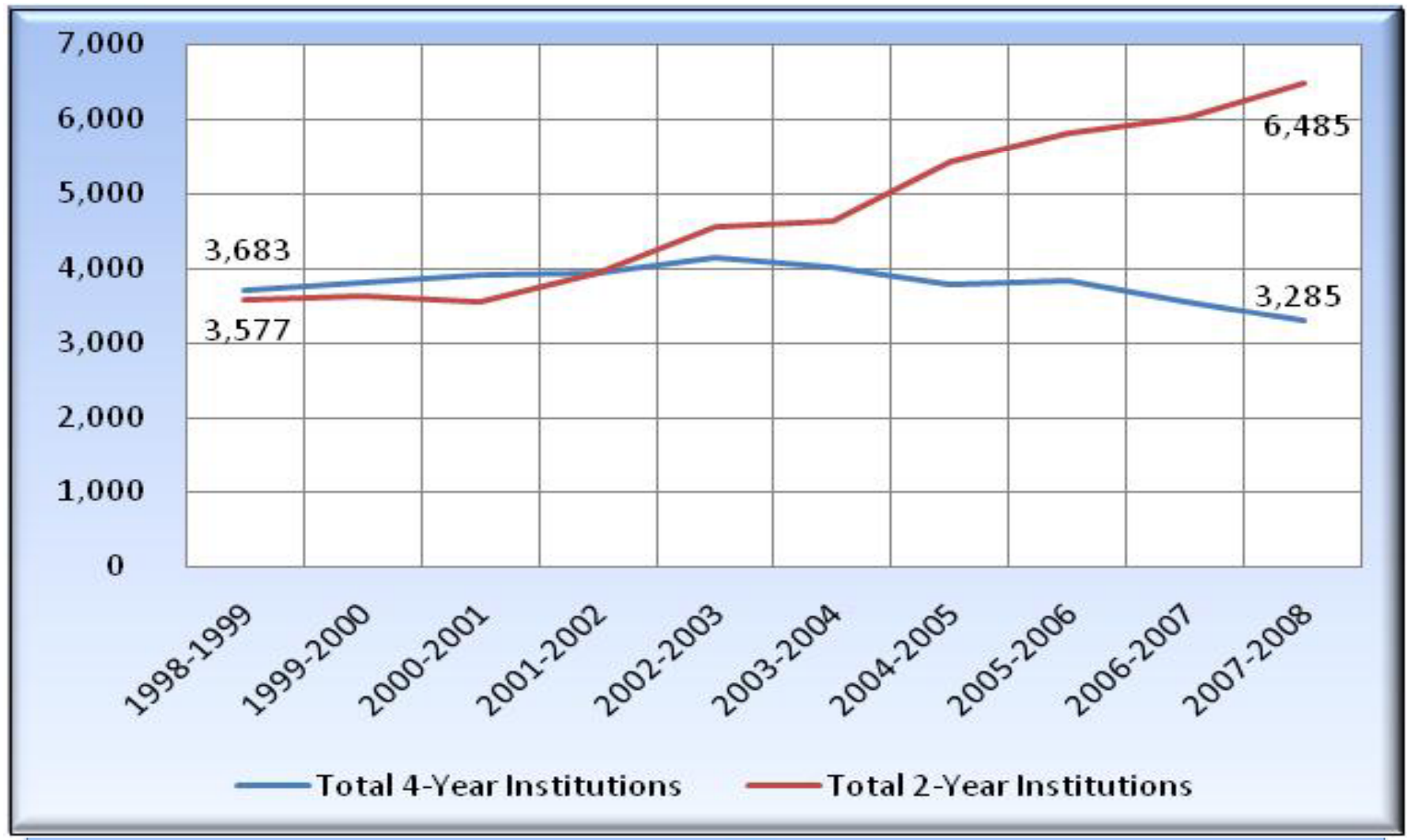
SOURCE: IPEDS Completions Survey, US Census Bureau, American Community Survey, SIS data.

Recent Trends in Public Associate Degree Production

Since FY1999:

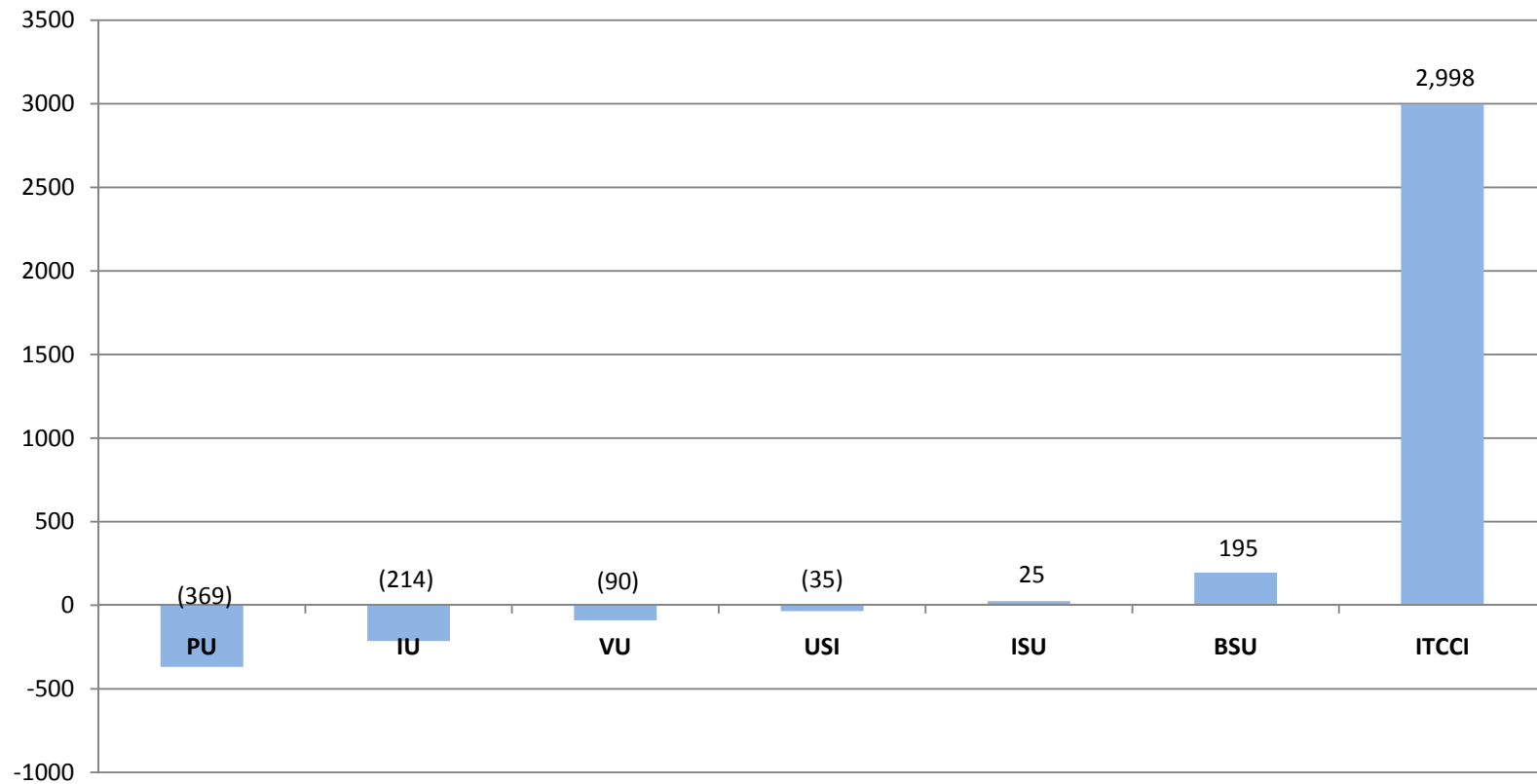
- Indiana's public sector associate degree production has increased substantially
- This growth is almost entirely due to Ivy Tech

Associate Degrees Conferred by Indiana Two- and Four-Year Public Campuses, FY1999-2008



SOURCE: SIS data

Change in Associate Degree Production by Public Institutions, FY1999-2008



SOURCE: SIS data

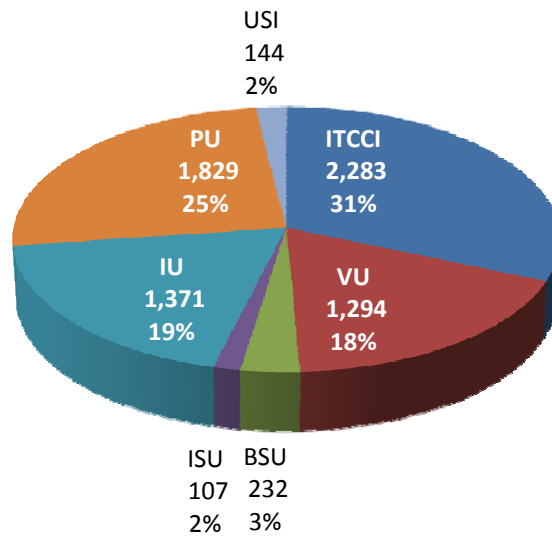
Change in Associate Degree Production by Public Institutions, FY1999-2008 (Detail)

Institution	1998- 1999	1999- 2000	2000- 2001	2001- 2002	2002- 2003	2003- 2004	2004- 2005	2005- 2006	2006- 2007	2007- 2008	FY99-FY08 Difference	FY99- FY08 % Change
BSU	232	255	350	309	377	315	359	393	392	427	195	84%
ISU	107	161	183	201	216	155	190	137	118	132	25	23%
ITCCI	2,283	2,670	2,734	3,138	3,583	3,788	4,385	4,843	4,995	5,281	2,998	131%
IU	1,371	1,380	1,455	1,317	1,456	1,505	1,268	1,437	1,307	1,157	(214)	-16%
PU	1,829	1,869	1,766	1,947	1,933	1,895	1,800	1,693	1,556	1,460	(369)	-20%
USI	144	134	139	140	149	136	156	161	166	109	(35)	-24%
VU	1,294	949	819	789	967	847	1,048	980	1,021	1,204	(90)	-7%
Grand Total	7,260	7,418	7,446	7,841	8,681	8,641	9,206	9,644	9,555	9,770	2,510	35%

SOURCE: ICHE Data Warehouse, annual data submissions.

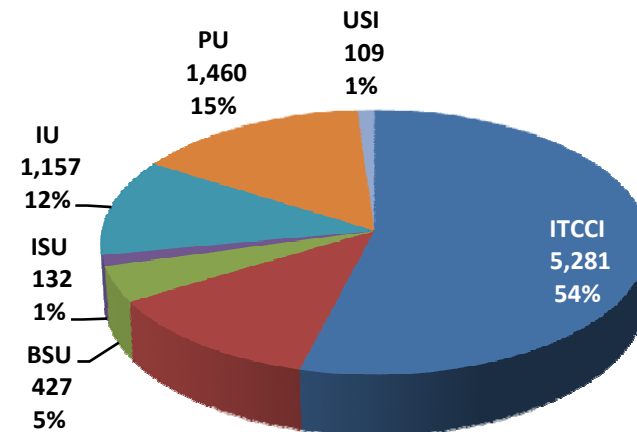
Associate Degrees Conferred by Indiana Public Institutions, FY1999 and FY2008

FY1999



SOURCE: SIS data

FY2008



SOURCE SIS data:

Associate Degrees Conferred by Indiana Two- and Four-Year Public Campuses, FY1999-2008 with Projections* to FY2015



SOURCE: SIS data

*Based on historical trends for the past five years (FY2004-2008); chart to be revised

At the November CHE Meeting

- List of all associate degree programs at public four-year institutions, with the present/anticipated status of each program through FY2015
- Revised projections for associate degree production through FY2015 based on:
 - Status of four-year degree programs
 - Projections developed by Ivy Tech and VU