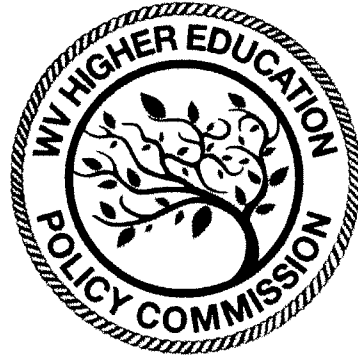


# **Budget Request and Analysis**

## **Fiscal Year 2012**



Presentation to Senate Finance Committee  
February 8, 2011

## *Charting the Future: The 2007-12 Master Plan*

*Charting the Future* establishes a public agenda for how higher education can best serve the needs of West Virginia's citizens. It is built upon civic, corporate, and community partnerships and articulates opportunities to develop a workforce that is competitive in the knowledge economy. Areas of emphasis include:

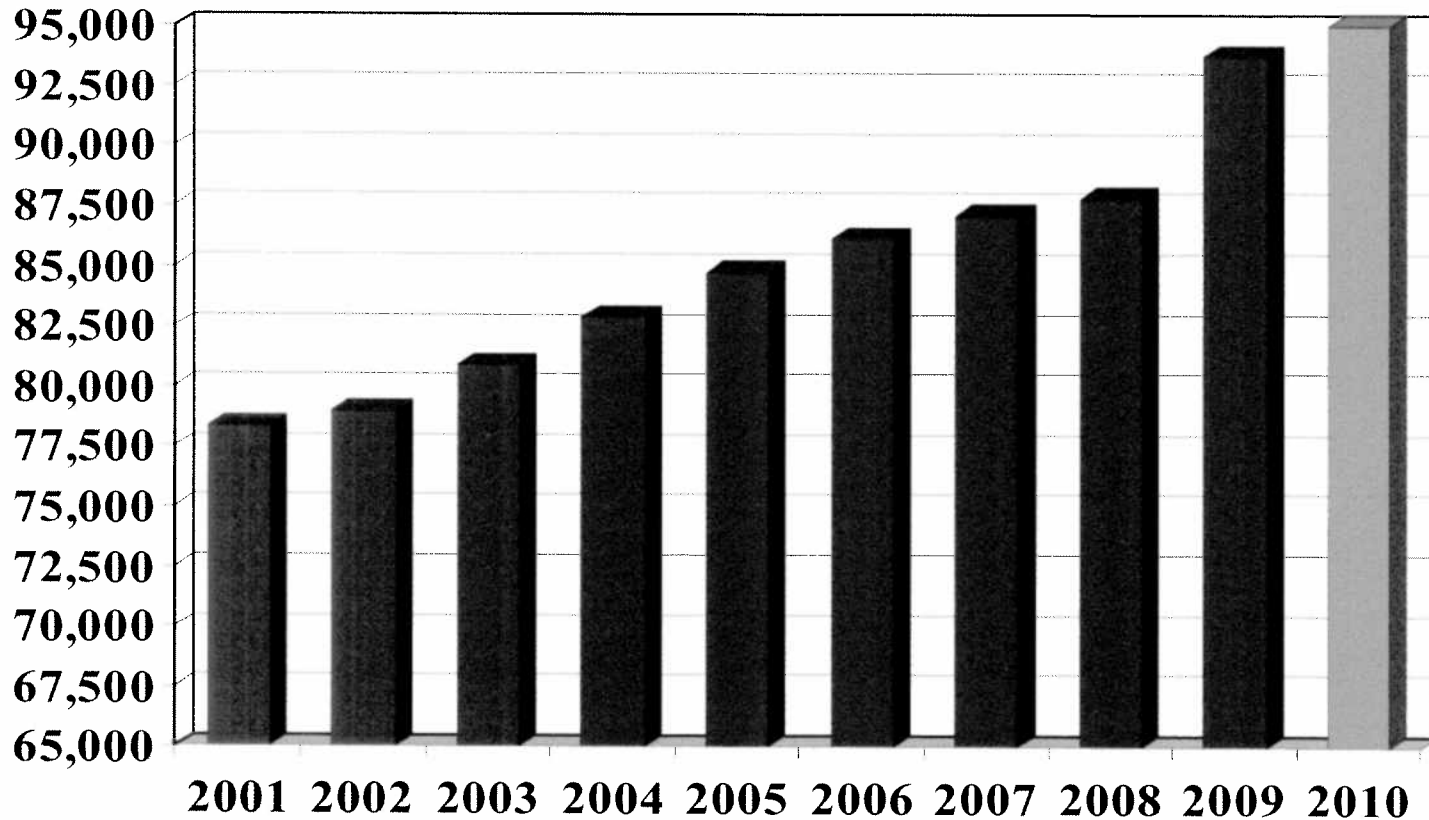
- Access: How can we make college accessible for all West Virginians?
- Cost and Affordability: How can we protect and promote affordability for all West Virginians?
- Learning and Accountability: How can we ensure that more students successfully navigate the educational pipeline?
- Innovation: How can we harness the resources of our institutions to better serve the needs of the citizens of West Virginia?
- Economic Growth: How can we prepare more West Virginians for the knowledge economy and create job opportunities for our citizens?



# **The 2007-12 Master Plan: Zones of Emphasis**

*A Focus on Student Access*

# Access: Total Headcount Enrollment



**Total headcount enrollment: 95,145**

**Headcount increased 1.5 percent over fall 2009, 12.3 percent over fall 2005, and 25.1 percent over fall 2000.**

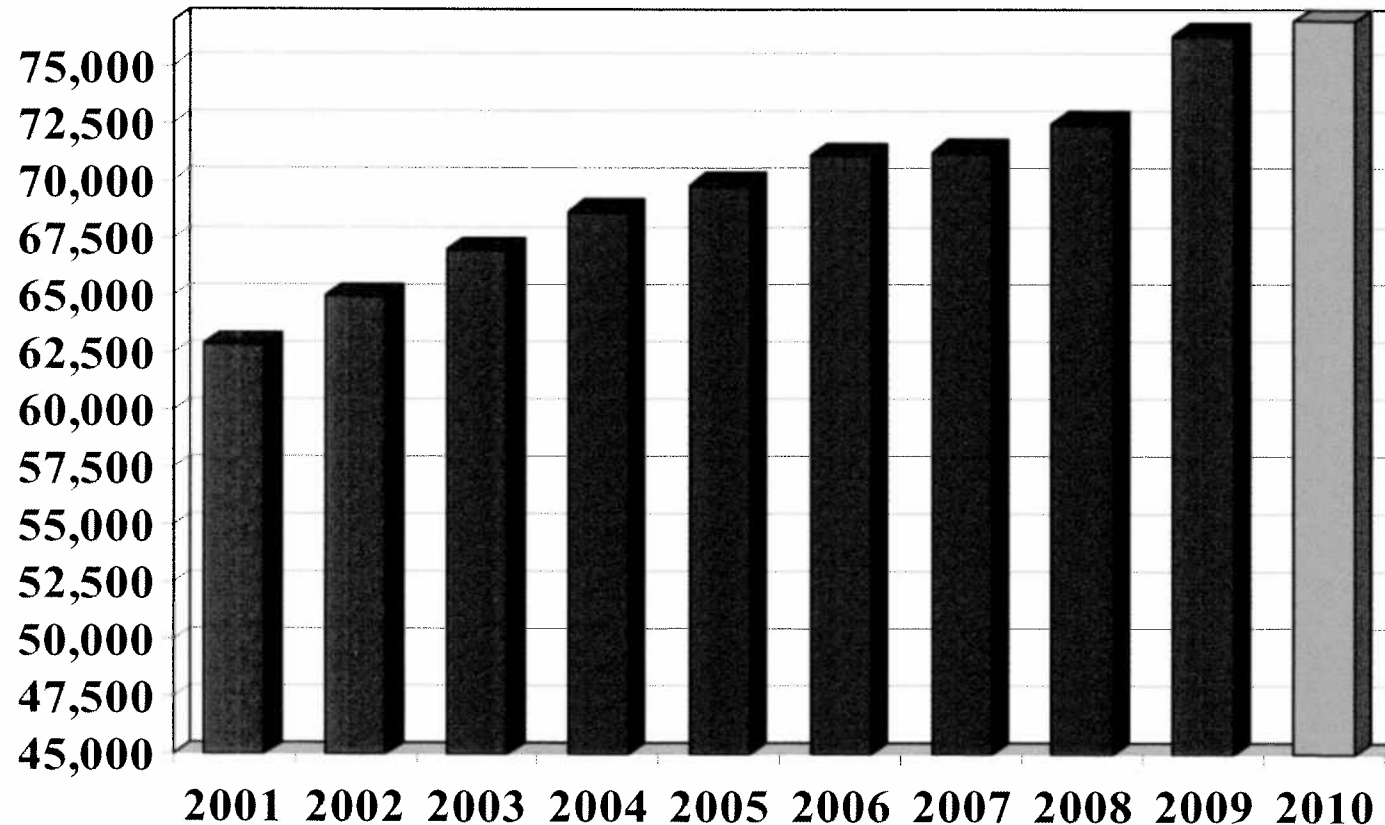


# Access: Headcount Enrollment by Institution

Institution	2005	2006	2007	2008	2009	2010	% Change	
							2009-10	2005-10
<b>Total Headcount</b>								
Bluefield State College	1,710	1,788	1,804	1,868	1,989	2,063	3.7%	20.6%
Concord University	2,958	2,928	2,735	2,812	2,882	2,822	-2.1%	-4.6%
Fairmont State University	4,710	4,602	4,331	4,546	4,572	4,709	3.0%	0.0%
Glenville State College	1,392	1,381	1,441	1,443	1,721	1,828	6.2%	31.3%
Marshall University	13,805	13,810	13,659	13,282	13,434	13,717	2.1%	-0.6%
Potomac State College	1,279	1,485	1,608	1,582	1,810	1,836	1.4%	43.5%
Shepherd University	3,901	4,091	4,119	4,185	4,256	4,234	-0.5%	8.5%
West Liberty University	2,246	2,272	2,404	2,500	2,642	2,733	3.4%	21.7%
West Virginia School of Osteopathic Medicine	397	503	598	691	778	806	3.6%	103.0%
WV State University	3,491	3,502	3,218	3,003	4,003	3,190	-20.3%	-8.6%
West Virginia University	26,051	27,115	28,113	28,840	28,898	29,306	1.4%	12.5%
WVU Institute of Technology	1,535	1,466	1,445	1,224	1,244	1,209	-2.8%	-21.2%
<b>Total 4 Yr</b>	<b>63,475</b>	<b>64,943</b>	<b>65,475</b>	<b>65,976</b>	<b>68,229</b>	<b>68,453</b>	<b>0.3%</b>	<b>7.8%</b>
<b>Total 2 Yr</b>	<b>21,238</b>	<b>21,145</b>	<b>21,591</b>	<b>21,827</b>	<b>25,483</b>	<b>26,692</b>	<b>4.7%</b>	<b>25.7%</b>
<b>Grand Total</b>	<b>84,713</b>	<b>86,088</b>	<b>87,066</b>	<b>87,803</b>	<b>93,712</b>	<b>95,145</b>	<b>1.5%</b>	<b>12.3%</b>



## *Access: Total FTE Enrollment*



**Total FTE enrollment: 76,367**

**FTE enrollment increased 2.9 percent over fall 2009, 12.4 percent over fall 2005, and 27.9 percent over fall 2000.**

# Access: FTE Enrollment by Institution

Institution	2005	2006	2007	2008	2009	2010	% Change	
							2009-10	2005-10
<b>Total FTE</b>								
Bluefield State College	1,486	1,530	1,561	1,632	1,730	1,729	-0.1%	16.4%
Concord University	2,770	2,646	2,558	2,705	2,753	2,706	-1.7%	-2.3%
Fairmont State University	4,220	4,045	3,647	3,956	4,031	4,121	2.2%	-2.3%
Glenville State College	1,277	1,216	1,207	1,262	1,356	1,468	8.3%	15.0%
Marshall University	10,922	10,803	10,778	10,599	10,843	11,422	5.3%	4.6%
Potomac State College	1,013	1,154	1,266	1,242	1,468	1,524	3.8%	50.4%
Shepherd University	3,330	3,467	3,512	3,569	3,721	3,748	0.7%	12.6%
West Liberty University	2,251	2,246	2,293	2,408	2,546	2,636	3.5%	17.1%
West Virginia School of Osteopathic Medicine	397	503	598	691	778	806	3.6%	103.0%
WV State University	2,694	2,727	2,569	2,337	2,739	2,459	-10.2%	-8.7%
West Virginia University	24,601	25,678	26,287	26,997	27,212	27,704	1.8%	12.6%
WVU Institute of Technology	1,227	1,297	1,208	1,044	1,104	1,056	-4.3%	-13.9%
<b>Total 4 Yr</b>	<b>56,188</b>	<b>57,312</b>	<b>57,485</b>	<b>58,443</b>	<b>60,282</b>	<b>61,377</b>	<b>1.8%</b>	<b>9.2%</b>
<b>Total 2 Yr</b>	<b>13,659</b>	<b>13,831</b>	<b>13,768</b>	<b>14,089</b>	<b>16,085</b>	<b>17,182</b>	<b>6.8%</b>	<b>25.8%</b>
<b>Grand Total</b>	<b>69,847</b>	<b>71,143</b>	<b>71,253</b>	<b>72,532</b>	<b>76,367</b>	<b>78,559</b>	<b>2.9%</b>	<b>12.5%</b>



# Access: In-State Student Enrollment

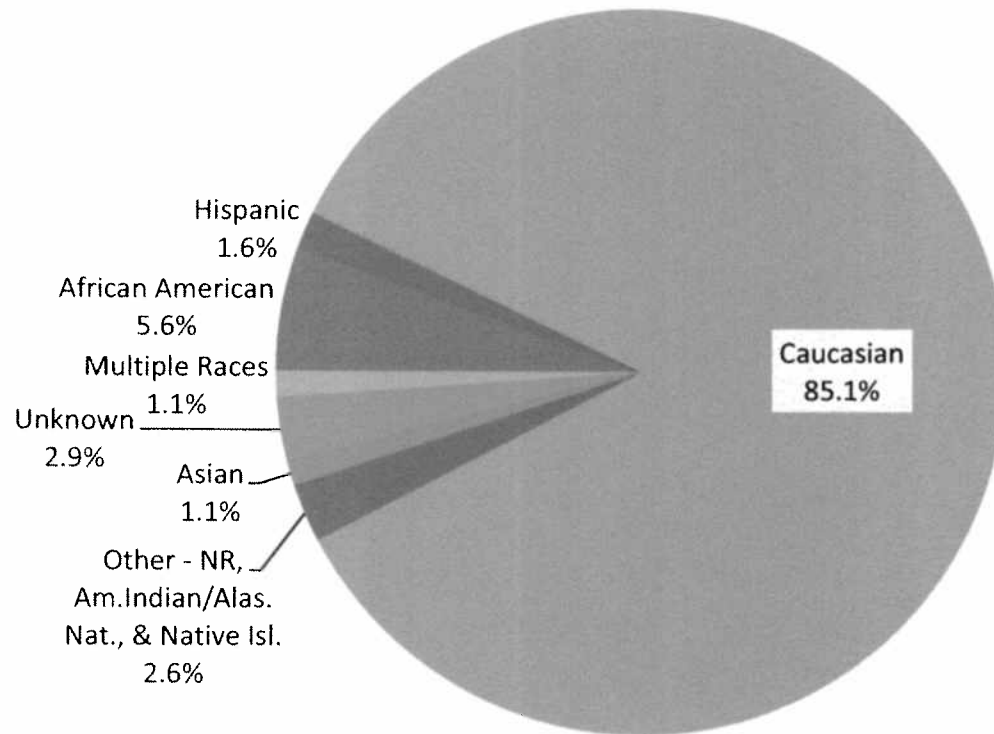
Institution	2005	2006	2007	2008	2009	2010	2009-10	2005-10
<b>Total Headcount</b>								
Bluefield State College	1,602	1,663	1,625	1,638	1,753	1,821	3.9%	13.7%
Concord University	2,526	2,462	2,283	2,304	2,371	2,299	-3.0%	-9.0%
Fairmont State University	4,394	4,326	4,071	4,188	4,237	4,330	2.2%	-1.5%
Glenville State College	1,259	1,260	1,281	1,263	1,545	1,643	6.3%	30.5%
Marshall University	11,271	11,165	10,875	10,426	10,390	10,469	0.8%	-7.1%
Potomac State College	1,036	1,155	1,162	1,173	1,379	1,385	0.4%	33.7%
Shepherd University	2,339	2,323	2,309	2,325	2,455	2,530	3.1%	8.2%
West Liberty University	1,626	1,600	1,662	1,708	1,846	1,887	2.2%	16.1%
West Virginia School of Osteopathic Medicine	216	217	213	219	221	202	-8.6%	-6.5%
WV State University	3,167	3,143	2,866	2,690	3,575	2,866	-19.8%	-9.5%
West Virginia University	14,942	15,224	15,709	15,654	15,669	15,524	-0.9%	3.9%
WVU Institute of Technology	1,404	1,325	1,292	1,078	1,066	1,065	-0.1%	-24.1%
<b>Total 4 Yr</b>	<b>45,782</b>	<b>45,863</b>	<b>45,348</b>	<b>44,666</b>	<b>46,507</b>	<b>46,021</b>	-1.0%	0.5%
<b>Total 2 Yr</b>	<b>19,362</b>	<b>19,357</b>	<b>19,867</b>	<b>20,144</b>	<b>23,452</b>	<b>24,325</b>	3.7%	25.6%
<b>Grand Total</b>	<b>65,144</b>	<b>65,220</b>	<b>65,215</b>	<b>64,810</b>	<b>69,959</b>	<b>70,346</b>	0.6%	8.0%





# Access: Percent of Total Headcount by Race/ Ethnicity

HEPC Student Population



## West Virginia Population

**Caucasian – 93.4 percent**

**African American – 3.0 percent**

**Hispanic – 1.2 percent**

**Asian – 0.6 percent**

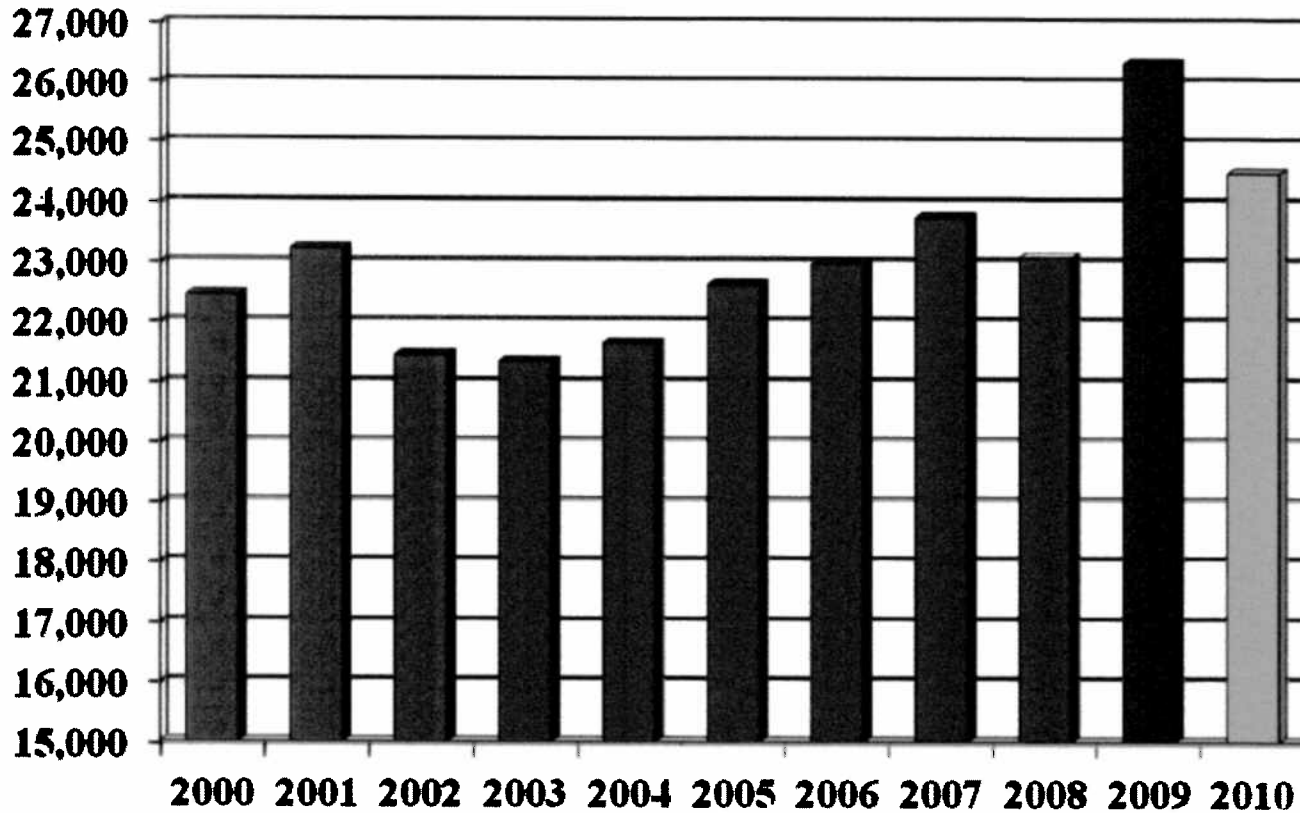
**Other – 0.2 percent**

**Multiple Races – 1.6 percent**

*Source: US Census Bureau (2009). American Community Survey.*



# Access: Part-Time Enrollment

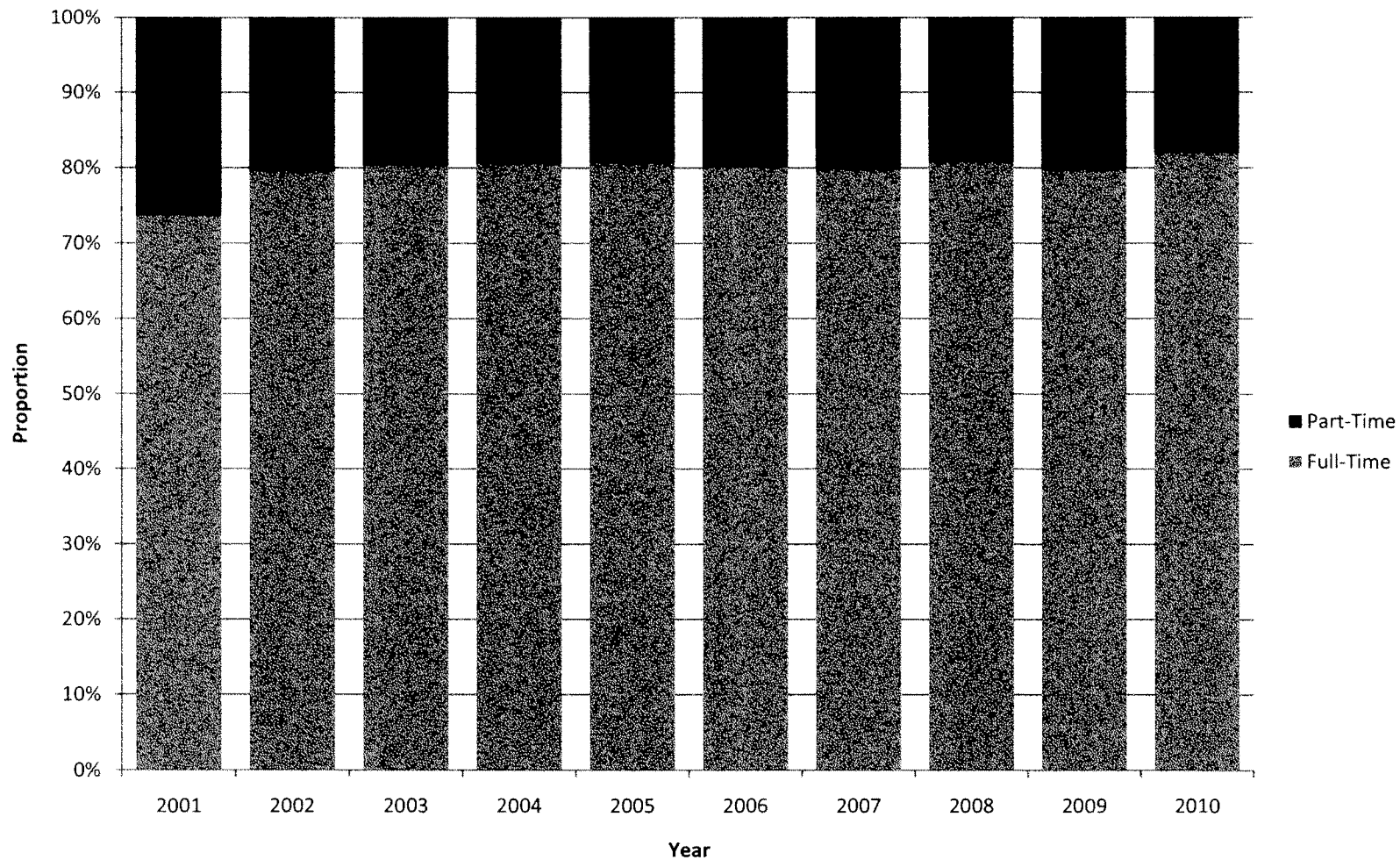


**Total part-time headcount: 24,475**

**Part-time headcount decreased 7.0 percent over fall 2009 and increased 8.2 percent over fall 2005 and 9.0 percent over fall 2000.**



# Intensity of Enrollment Composition (Four-Year Sector)



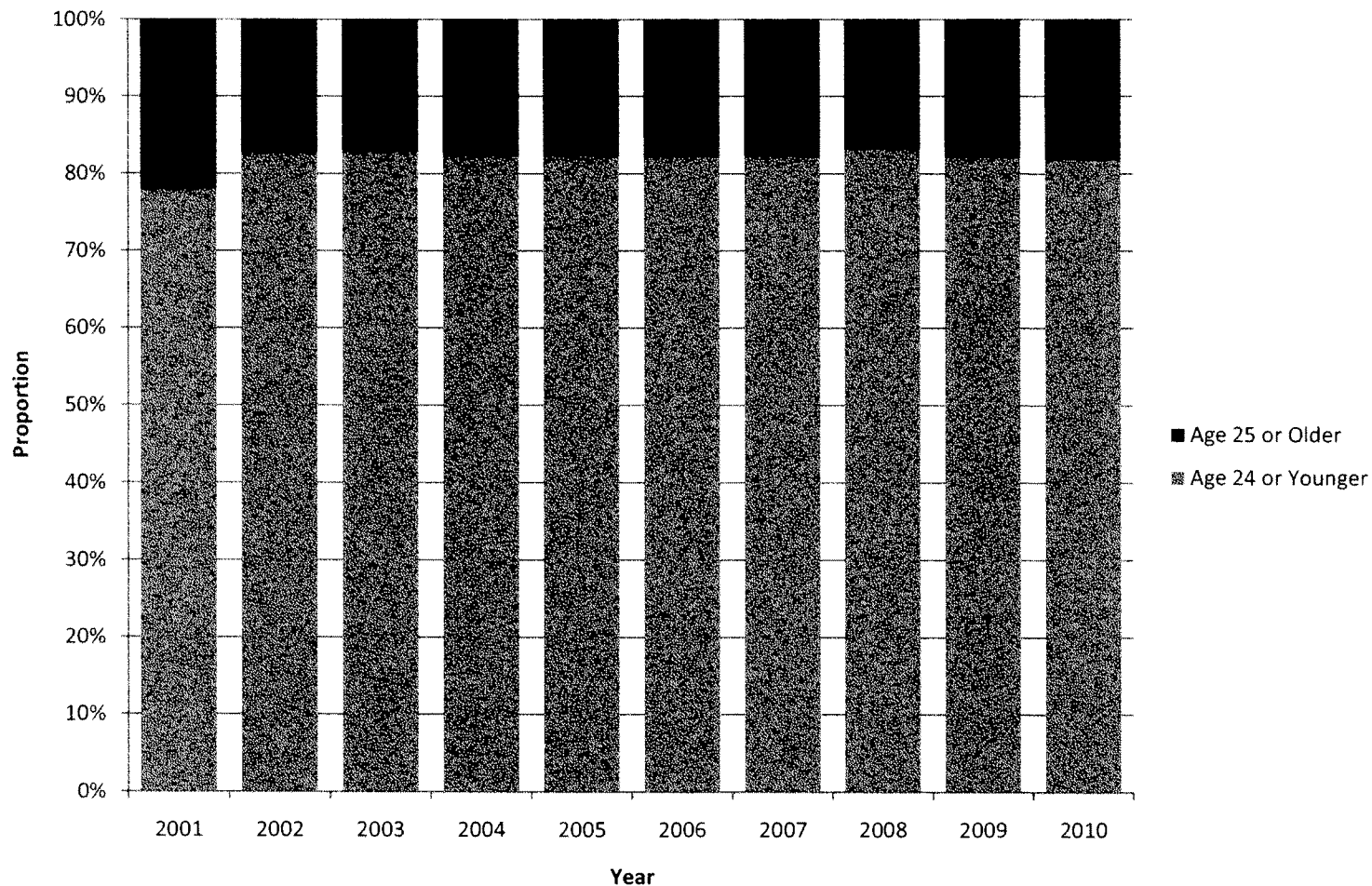
# Access: Undergraduate Headcount Age 25 or Older

Institution	2005	2006	2007	2008	2009	2010	% Change	
							2009-10	2005-10
<b>Total Headcount</b>								
Bluefield State College	756	798	768	754	820	872	6.3%	15.3%
Concord University	516	512	423	431	429	471	9.8%	-8.7%
Fairmont State University	1,203	1,163	1,103	1,113	1,208	1,342	11.1%	11.6%
Glenville State College	296	267	306	355	546	602	10.3%	103.4%
Marshall University	1,831	2,005	2,068	1,948	2,040	2,152	5.5%	17.5%
Potomac State College	163	211	242	195	261	269	3.1%	65.0%
Shepherd University	1,045	1,083	1,054	1,084	1,093	1,070	-2.1%	2.4%
West Liberty University	347	339	329	287	308	347	12.7%	0.0%
WV State University	1,274	1,281	1,188	1,029	1,488	1,118	-24.9%	-12.2%
West Virginia University	1,378	1,408	1,532	1,536	1,512	1,683	11.3%	22.1%
WVU Institute of Technology	426	407	419	315	277	285	2.9%	-33.1%
<b>Total 4 Yr</b>	<b>9,235</b>	<b>9,474</b>	<b>9,432</b>	<b>9,047</b>	<b>9,982</b>	<b>10,211</b>	<b>2.3%</b>	<b>10.6%</b>
<b>Total 2 Yr</b>	<b>9,593</b>	<b>9,553</b>	<b>9,432</b>	<b>9,463</b>	<b>11,860</b>	<b>13,076</b>	<b>10.3%</b>	<b>36.3%</b>
<b>Grand Total</b>	<b>18,828</b>	<b>19,027</b>	<b>18,864</b>	<b>18,510</b>	<b>21,842</b>	<b>23,287</b>	<b>6.6%</b>	<b>23.7%</b>

**Adult learners comprise 49.0 percent of the two-year and 18.2 percent of the four-year undergraduate enrollment.**



# Age Composition of Enrollments (Four-Year Sector)



# Access: A Focus on Non-Traditional Students

Degree seeking students who did not complete with Bachelor's degree (Age 25-55)

Academic Year	Hours Completed					Total
	0	01 to 29	30 to 59	60 to 89	90 or more	
1995	723	3,737	1,990	1,573	875	8,898
1996	948	4,184	2,050	1,580	1,036	9,798
1997	973	4,550	2,307	1,564	1,046	10,440
1998	1,005	4,207	2,074	1,633	1,205	10,124
1999	1,023	4,213	2,186	1,646	1,339	10,407
2000	936	3,842	2,034	1,646	1,312	9,770
2001	1,120	4,568	2,063	1,739	1,244	10,734
2002	1,000	4,553	2,276	1,860	1,455	11,144
2003	822	3,602	2,436	1,892	1,687	10,439
2004	588	2,557	1,912	1,920	1,729	8,706
2005	593	2,450	1,625	1,671	1,739	8,078
2006	545	2,076	1,229	1,482	1,736	7,068
<b>Total</b>	<b>10,276</b>	<b>44,539</b>	<b>24,182</b>	<b>20,206</b>	<b>16,403</b>	<b>115,606</b>

- **More than 173,000 West Virginians have some college, but no degree.**
- **More than 36,000 students departed college between 1995 and 2006 with more than 60 hours completed, but no degree.**
- **These students are the focus of the pending RBA Today degree completion effort.**



# **The 2007-12 Master Plan: Zones of Emphasis**

*A Focus on Cost and Affordability*



## *Cost: Total In-State Tuition and Fees (2010)*

Institution	2000	2005	2009	2010	One Yr Change	Five Yr Change	Ten Yr Change
Bluefield State College	\$2,288	\$3,410	\$4,596	\$4,596	0.0%	34.8%	100.9%
Concord University	\$2,620	\$3,912	\$4,974	\$4,974	0.0%	27.1%	89.8%
Fairmont State University	\$2,316	\$4,030	\$4,952	\$5,172	4.4%	28.3%	123.3%
Glenville State College	\$2,392	\$3,628	\$4,888	\$4,888	0.0%	34.7%	104.3%
Marshall University	\$2,620	\$3,932	\$5,236	\$5,285	0.9%	34.4%	101.7%
Shepherd University	\$2,508	\$4,046	\$5,234	\$5,234	0.0%	29.4%	108.7%
West Liberty University	\$2,420	\$3,686	\$4,880	\$4,880	0.0%	32.4%	101.7%
WV School of Osteopathic Medicine	\$13,070	\$17,650	\$19,950	\$19,950	0.0%	13.0%	52.6%
WV State University	\$2,464	\$3,548	\$4,644	\$4,644	0.0%	30.9%	88.5%
West Virginia University	\$2,836	\$4,164	\$5,304	\$5,406	1.9%	29.8%	90.6%
WVU Institute of Technology	\$2,684	\$4,078	\$5,164	\$5,164	0.0%	26.6%	92.4%



## ***Cost: Peer Tuition Comparisons (2010)***

<b>Institution</b>	<b>2010</b>	<b>Peer 2010 Tuition Average</b>	<b>Rank in Tuition Among 20 Peer Institutions</b>	<b>10-Year Percentage Change</b>	<b>Peer 10-Year Percentage Change</b>	<b>10-Year Tuition Change</b>	<b>Peer 10-Year Tuition Change</b>
Bluefield State College	\$4,596	\$6,429	18	93.11%	91.64%	\$2,216	\$3,074
Concord University	\$4,974	\$6,259	16	82.60%	80.69%	\$2,250	\$2,795
Fairmont State University	\$5,172	\$6,048	14	114.78%	88.48%	\$2,764	\$2,839
Glenville State College	\$4,888	\$7,554	19	90.34%	96.60%	\$2,320	\$3,699
Marshall University	\$5,285	\$6,526	17	94.02%	78.71%	\$2,561	\$2,885
Shepherd University	\$5,234	\$6,034	12	100.69%	92.44%	\$2,626	\$2,898
West Liberty University	\$4,880	\$6,440	15	93.96%	94.59%	\$2,364	\$3,094
West Virginia State University	\$4,664	\$5,915	18	82.05%	73.06%	\$2,102	\$2,508
West Virginia University	\$5,406	\$8,235	20	83.38%	104.40%	\$2,458	\$4,118
WVU Institute of Technology	\$5,164	\$7,033	16	82.09%	97.74%	\$2,328	\$3,471



## *Cost: Peer Comparisons (WVU 2010)*

<b>Institution</b>	<b>2010</b>
University of Vermont	\$14,066
University of Massachusetts - Amherst	\$11,917
University of Connecticut	\$10,416
Virginia Polytechnic Institute and State	\$9,459
Virginia Commonwealth University	\$8,817
University of Georgia	\$8,736
University of Kentucky	\$8,610
University of Missouri - Columbia	\$8,501
University of Louisville	\$8,424
University of Maryland - College Park	\$8,416
Texas A & M University	\$8,387
University of Hawaii - Manoa	\$8,096
University of Iowa	\$7,417
The University of Tennessee	\$7,382
University of Buffalo @ SUNY	\$7,136
North Carolina State University at Raleigh	\$6,529
University of Utah	\$6,274
University of Nevada - Reno	\$5,561
University of New Mexico - Main Campus	\$5,506
<b>West Virginia University</b>	<b>\$5,406</b>
University of Florida	\$5,045
<b>Peer Institutions Average</b>	<b>\$8,235</b>



## *Cost: Average Tuition & Fees*

State	2009-10	Rank	2010-11	Rank	% Change	Rank
SREB average	\$6,304		\$6,769		7.4%	
Alabama	\$6,487	7	\$7,374	7	13.7%	3
Arkansas	\$5,980	9	\$6,298	9	5.3%	13
Delaware	\$9,012	2	\$9,659	2	7.2%	7
Florida	\$4,316	15	\$4,886	15	13.2%	4
Georgia	\$5,008	11	\$5,916	10	18.1%	1
Kentucky	\$7,116	6	\$7,511	6	5.6%	12
Louisiana	\$4,282	16	\$4,727	16	10.4%	6
Maryland	\$7,476	4	\$7,744	4	3.6%	14
Mississippi	\$4,947	13	\$4,947	14	0.0%	16
North Carolina	\$4,539	14	\$5,196	12	14.5%	2
Oklahoma	\$5,421	10	\$5,762	11	6.3%	10
South Carolina	\$9,520	1	\$10,155	1	6.7%	9
Tennessee	\$6,098	8	\$6,525	8	7.0%	8
Texas	\$7,328	5	\$7,743	5	5.7%	11
Virginia	\$7,936	3	\$8,814	3	11.1%	5
West Virginia	\$4,980	12	\$5,049	13	1.4%	15

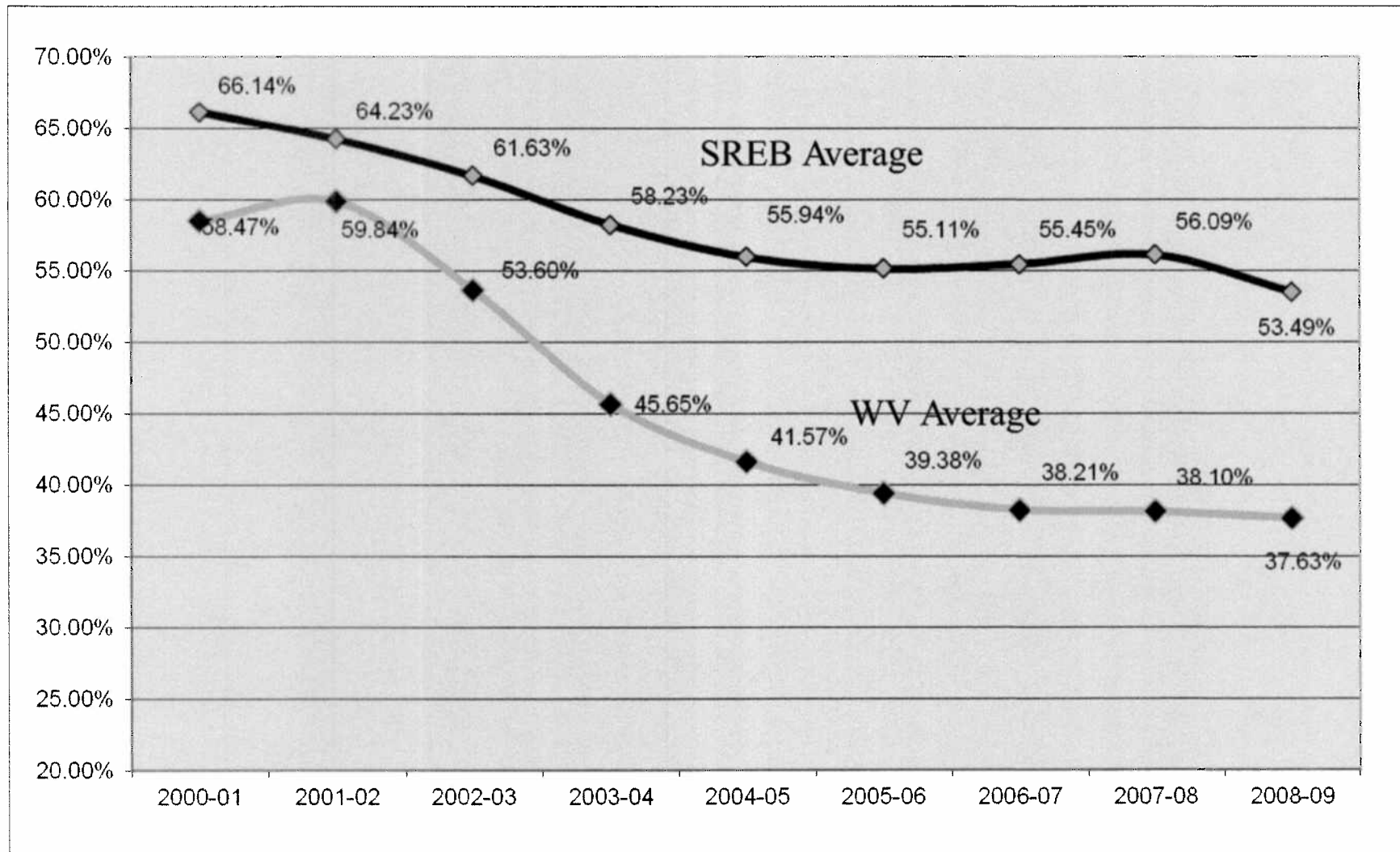


**Cost: Median Annual Tuition and Required Fees  
Full-Time Out-of-State Undergraduate Students (2009-10)**

	Four-Year						All
	1	2	3	4	5	6	
<b>SREB states</b>	\$19,339	\$15,334	\$14,838	\$13,736	\$13,550	\$12,016	\$15,103
Alabama	19,200	15,628	11,611	12,084	12,195	7,950	12,282
Arkansas	15,336		14,290	10,962	8,858	9,738	10,962
Delaware	23,186			13,742			18,464
Florida	19,011	17,829	17,092	19,686		21,988	17,829
Georgia	25,824	25,816	17,516	16,713	16,471	13,431	16,707
Kentucky	18,031		17,280	13,943	14,208		16,513
Louisiana	14,383	12,528	10,773	10,080			10,669
Maryland	23,990	18,213	16,825	15,797		24,627	16,880
Mississippi	13,035	12,202		11,410	12,051		11,785
North Carolina	20,737	15,517	14,552	13,520	12,726	14,064	15,039
Oklahoma	16,515		10,449		10,058	9,734	10,236
South Carolina	24,560		21,721	22,545	16,626	16,560	18,770
Tennessee	20,176		17,664	17,946	17,155		17,671
Texas	16,598	14,970	14,508	13,720	13,581	15,493	14,711
Virginia	23,120	20,749	17,972	15,992	18,533	19,276	19,326
West Virginia	16,402		12,482		10,684	11,702	11,826



# Cost: Declining Role of State Support per FTE



Source: SREB Data Exchange 2009



# Cost: The Shifting Dependency on Tuition Revenues

	State Revenues					Tuition Revenues				
	2000-01	2005-06	2006-07	2007-08	2008-09	2000-01	2005-06	2006-07	2007-08	2008-09
<b>SREB states</b>	<b>66.14%</b>	<b>55.11%</b>	<b>55.45%</b>	<b>56.09%</b>	<b>53.49%</b>	<b>33.86%</b>	<b>44.89%</b>	<b>44.55%</b>	<b>43.91%</b>	<b>46.51%</b>
Alabama	53.50%	50.71%	53.13%	56.23%	48.31%	46.50%	49.29%	46.87%	43.77%	51.69%
Arkansas	66.18%	56.62%	56.85%	59.85%	57.18%	33.82%	43.38%	43.15%	40.15%	42.82%
Delaware	38.39%	33.36%	32.99%	33.46%	32.74%	61.61%	66.64%	67.01%	66.54%	67.26%
Florida	78.15%	70.27%	71.23%	71.92%	69.72%	21.85%	29.73%	28.77%	28.08%	30.28%
Georgia	72.61%	66.55%	65.59%	65.51%	61.96%	27.39%	33.45%	34.41%	34.49%	38.04%
Kentucky	62.30%	49.58%	50.15%	48.38%	43.99%	37.70%	50.42%	49.85%	51.62%	56.01%
Louisiana	60.67%	58.64%	60.85%	65.62%	61.67%	39.33%	41.36%	39.15%	34.38%	38.33%
Maryland	60.33%	47.84%	50.29%	51.54%	51.14%	39.67%	52.16%	49.71%	48.46%	48.86%
Mississippi	65.52%	51.79%	52.94%	55.79%	54.75%	34.48%	48.21%	47.06%	44.21%	45.25%
North Carolina	79.56%	67.98%	68.39%	70.00%	70.08%	20.44%	32.02%	31.61%	30.00%	29.92%
Oklahoma	69.29%	54.31%	55.28%	54.96%	51.84%	30.71%	45.69%	44.72%	45.04%	48.16%
South Carolina	64.56%	34.04%	34.73%	36.43%	30.76%	35.44%	65.96%	65.27%	63.57%	69.24%
Tennessee	61.06%	53.42%	54.12%	54.00%	49.53%	38.94%	46.58%	45.88%	46.00%	50.47%
Texas	65.59%	53.03%	51.30%	51.17%	48.57%	34.41%	46.97%	48.70%	48.83%	51.43%
Virginia	60.90%	46.62%	46.92%	44.55%	44.18%	39.10%	53.38%	53.08%	55.45%	55.82%
<b>West Virginia</b>	<b>58.47%</b>	<b>39.38%</b>	<b>38.21%</b>	<b>38.10%</b>	<b>37.63%</b>	<b>41.53%</b>	<b>60.62%</b>	<b>61.79%</b>	<b>61.90%</b>	<b>62.37%</b>

Source: SREB Data Exchange 2009



## Total Support per FTE (Public Four-Year)

	2008-09				Change in Total 2003-04 to 2008-09 (adjusted for inflation)		Rankings
	State General- Purpose	State Educational Special-Purpose	Tuition and Fee Revenues	Total	Dollars	Percent	Total Funding per FTE
	<b>SREB states</b>	<b>\$6,874</b>	<b>\$701</b>	<b>\$6,588</b>	<b>\$14,163</b>	<b>\$891</b>	<b>6.7</b>
Alabama	5,474	694	6,600	12,768	-333	-2.5	10
Arkansas	5,926	1,291	5,404	12,620	-1,050	-7.7	11
Delaware	7,302	428	15,883	23,613	2,053	9.5	1
Florida	7,652	998	3,757	12,407	-585	-4.5	14
Georgia	7,235	553	4,780	12,568	-1,268	-9.2	13
Kentucky	6,216	958	9,134	16,309	1,540	10.4	4
Louisiana	6,955	801	4,821	12,577	2,648	26.7	12
Maryland	8,742	794	9,112	18,649	317	1.7	2
Mississippi	6,766	1,343	6,701	14,810	86	0.6	6
North Carolina	10,975	577	4,933	16,485	1,376	9.1	3
Oklahoma	6,347	696	6,543	13,587	2,669	24.4	9
South Carolina	4,017	803	10,851	15,671	2,373	17.8	5
Tennessee	5,554	546	6,215	12,315	-678	-5.2	15
Texas	6,651	443	7,511	14,604	1,976	15.7	7
Virginia	5,659	547	7,843	14,050	1,175	9.1	8
West Virginia	3,725	713	7,237	11,675	1,518	14.9	16

- Given current FTE levels, the variance in state revenues for WV against the SREB average is \$189.8 million. The total revenue variance is \$150 million.

Source: SREB Factbook 2009

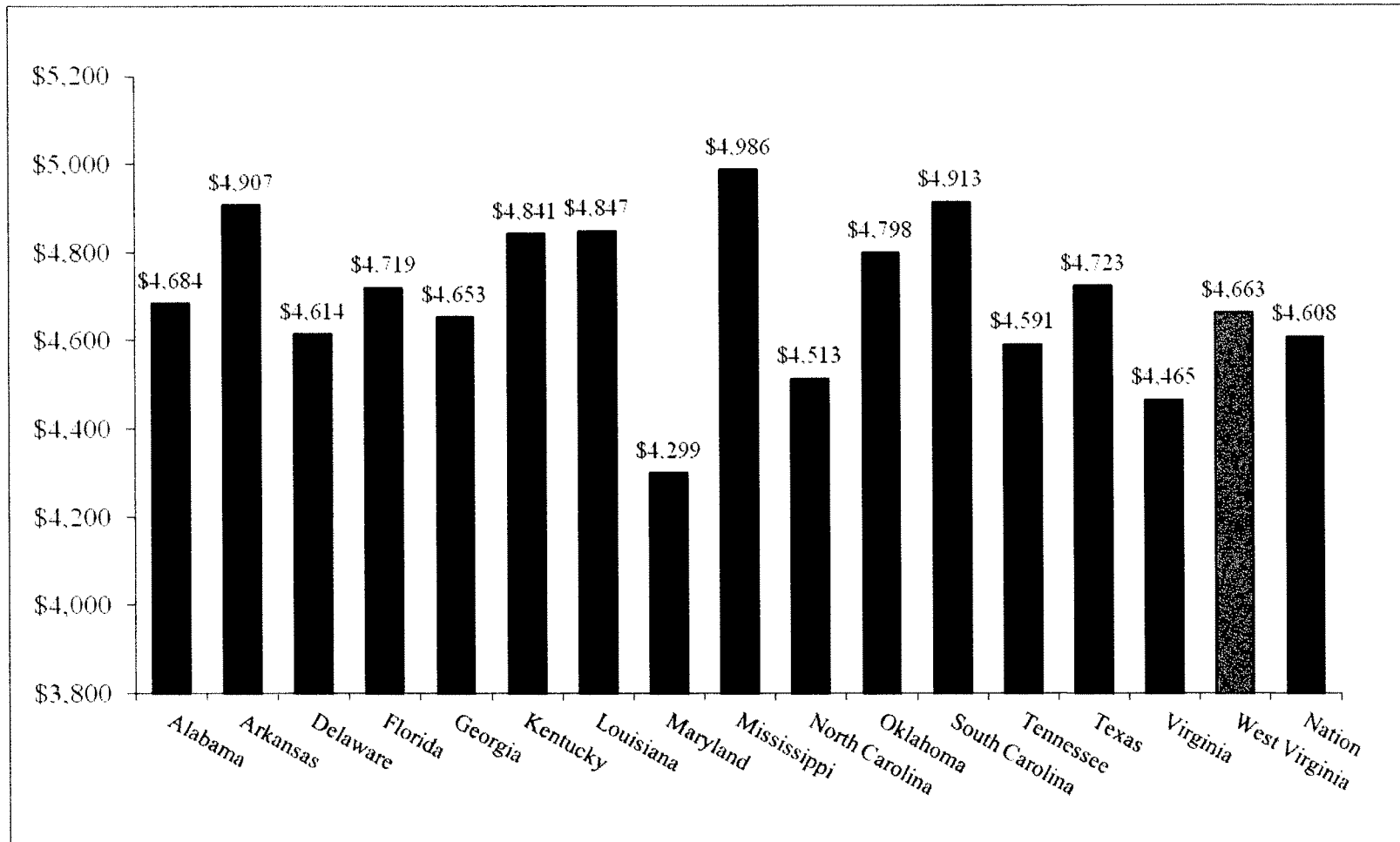


# *Affordability: Shifting Landscapes in Student Financial Aid Policy*

- Recognition by the state of WV regarding the importance of financial aid during periods of economic uncertainty has not been evidenced in other states.
- Increases to the Pell Grant and the Post-9/11 GI Bill are making college more affordable for lower income students and veterans.
- Federal focus on workforce needs through the Academic Competitiveness Grants and SMART grants.
- Institutional aid, discounting, and the rising costs of competition.
- Student loan crisis, changing role of guarantee agencies, and direct lending.



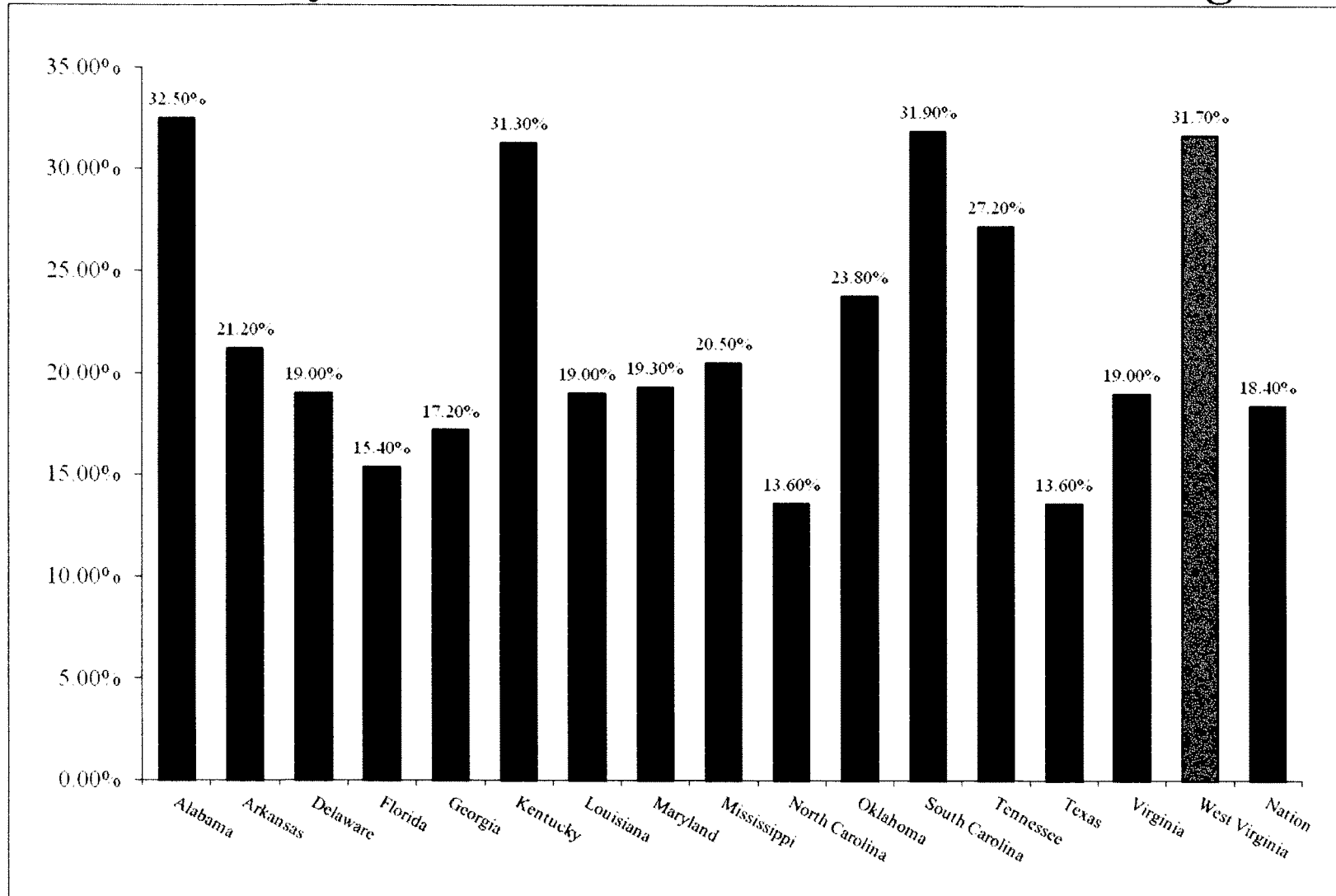
# Affordability: Average Loan Amount Students Borrow Each Year



Source: Higherinfo.org - 2007 cohort data



# Affordability: Percentage of Family Income Needed to Pay for Tuition at Lowest Priced Colleges

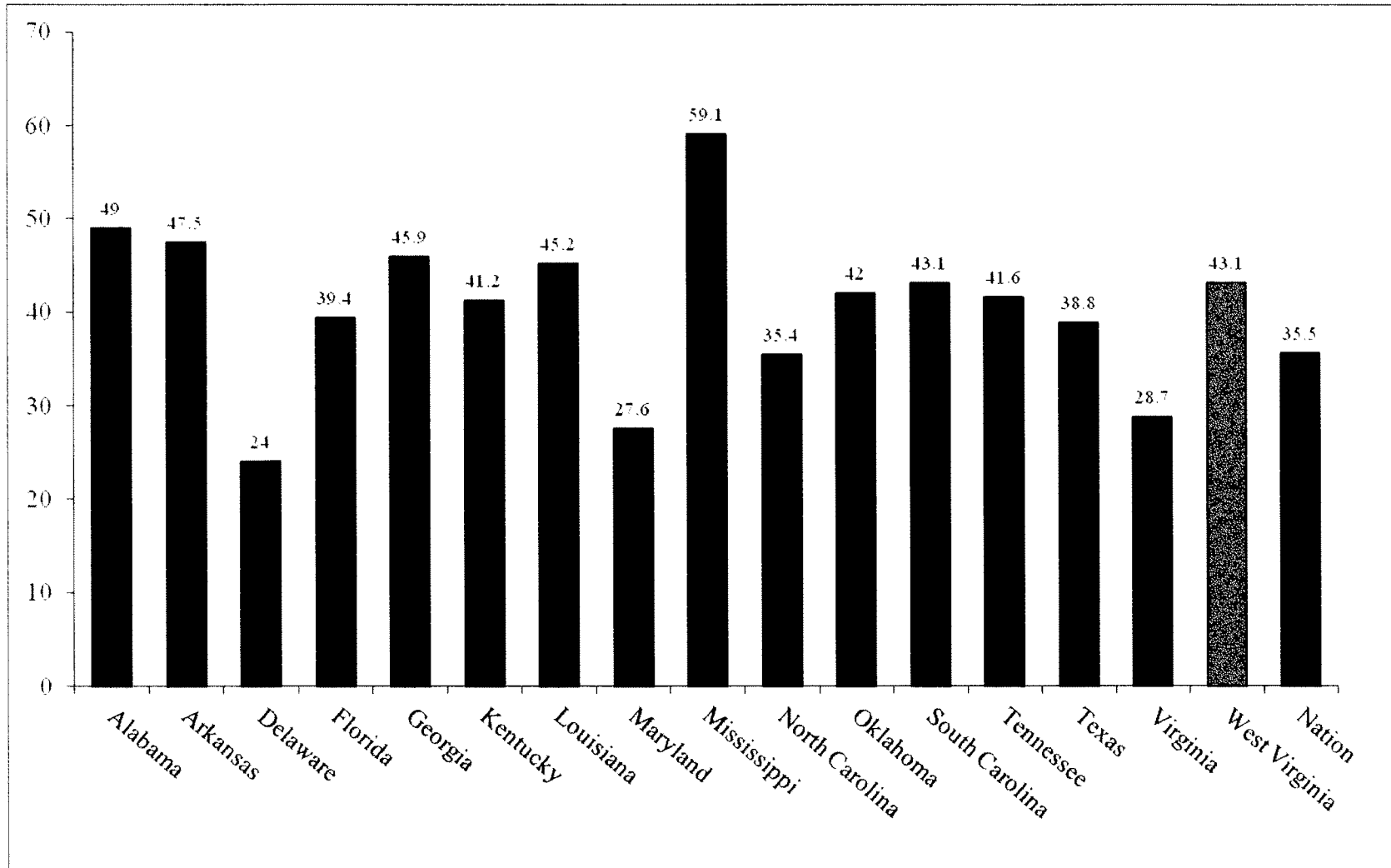


West Virginia Higher Education Policy Commission

Source: Higherinfo.org - The listed tuition and fees for full-time residents at the lowest priced public institutions/State median family income in the lowest income quintile (three-year average)



# Affordability: Percent Undergraduate Population – Pell Recipients



Source: Higherinfo.org

