

**KENTUCKY COUNCIL ON  
POSTSECONDARY EDUCATION**  
*Institution Factors*

Revised 2007-04-19 by Paultien & Associates, Inc.

	Land Grant?	2008 BASE YEAR					TARGET YEAR - 2010-12				
		Student FTE	Under-graduate FTE	Graduate and Prof FTE	Staffing FTE	NSF Research Expenditures	Student FTE	Under-graduate FTE	Graduate and Prof FTE	Staffing FTE	NSF Research Expenditures
<b>Updated: CPE August 2009</b>											
<b>7</b>											
University of Kentucky	Yes	24,550	17,774	6,776	9,510	\$258,282,600	26,035	18,752	7,284	9,867	\$464,908,680
University of Louisville	No	17,540	12,544	4,996	5,277	135,764,500	18,342	13,046	5,296	5,435	230,799,650
<i>7 Subtotal</i>		<i>42,090</i>	<i>30,318</i>	<i>11,772</i>	<i>14,787</i>	<i>\$394,047,100</i>	<i>44,377</i>	<i>31,797</i>	<i>12,580</i>	<i>15,302</i>	<i>\$695,708,330</i>
<b>Comprehensive Universities</b>											
Eastern Kentucky University	No	13,086	11,896	1,191	2,388	\$5,569,800	13,717	12,491	1,226	2,448	\$5,569,800
Kentucky State University	Yes	2,126	2,037	89	432	4,671,000	2,230	2,139	91	443	4,671,000
Morehead State University	No	6,817	6,107	710	1,034	2,592,200	7,144	6,412	731	1,060	2,592,200
Murray State University	No	8,339	7,359	980	1,054	2,138,300	8,737	7,727	1,009	1,080	2,138,300
Northern Kentucky University	No	11,820	10,511	1,309	1,486	1,446,000	12,385	11,036	1,348	1,523	1,446,000
Western Kentucky University	No	16,030	14,516	1,514	2,026	12,691,400	16,802	15,242	1,560	2,077	12,691,400
<i>Comprehensive Universities Subtotal</i>		<i>58,219</i>	<i>52,426</i>	<i>5,793</i>	<i>8,420</i>	<i>\$29,108,700</i>	<i>61,014</i>	<i>55,047</i>	<i>5,966</i>	<i>8,631</i>	<i>\$29,108,700</i>
<b>KCTCS</b>											
Ashland Community & Technical College	No	2,407	2,407	0	246	\$0	2,575	2,575	0	255	\$0
Big Sandy Community & Technical College	No	2,393	2,393	0	269	0	2,561	2,561	0	278	0
College	No	7,682	7,682	0	670	0	8,220	8,220	0	693	0
Bowling Green Technical College	No	1,338	1,338	0	150	0	1,432	1,432	0	155	0
Elizabethtown Community & Technical College	No	3,095	3,095	0	301	0	3,311	3,311	0	312	0
Gateway Community & Technical College	No	1,639	1,639	0	238	0	1,754	1,754	0	246	0
Hazard Community & Technical College	No	1,823	1,823	0	265	0	1,950	1,950	0	274	0
Henderson Community College	No	1,148	1,148	0	135	0	1,229	1,229	0	140	0
Hopkinsville Community College	No	1,914	1,914	0	188	0	2,048	2,048	0	195	0
Jefferson Community & Technical College	No	7,841	7,841	0	741	0	8,389	8,389	0	767	0
Madisonville Community College	No	2,032	2,032	0	270	0	2,175	2,175	0	279	0
Maysville Community College	No	2,300	2,300	0	290	0	2,461	2,461	0	300	0
Owensboro Community & Technical College	No	2,746	2,746	0	321	0	2,938	2,938	0	332	0
Somerset Community College	No	3,462	3,462	0	356	0	3,705	3,705	0	368	0
Southeast Kentucky Community & Technical College	No	2,028	2,028	0	290	0	2,170	2,170	0	300	0
West Kentucky Community & Technical College	No	3,186	3,186	0	381	0	3,409	3,409	0	394	0
<i>KCTCS Subtotal</i>		<i>47,034</i>	<i>47,034</i>	<i>0</i>	<i>5,111</i>	<i>\$0</i>	<i>50,326</i>	<i>50,326</i>	<i>0</i>	<i>5,290</i>	<i>\$0</i>
<b>SYSTEMWIDE TOTAL</b>		<b>147,343</b>	<b>129,778</b>	<b>17,565</b>	<b>28,318</b>	<b>\$423,155,800</b>	<b>155,718</b>	<b>137,171</b>	<b>18,546</b>	<b>29,222</b>	<b>\$724,817,030</b>

KENTUCKY COUNCIL ON  
POSTSECONDARY EDUCATION  
*Institution Factors*

Revised 2007-04-19 by Paulien & Associates, Inc.

		GROWTH FACTORS				
		Student FTE	Under-graduate FTE	Graduate and Prof FTE	Staffing FTE	NSF Research Expenditures
<b>Updated: CPE August 2009</b>						
<b>7</b>						
	University of Kentucky	13.00%	5.50%	7.50%	3.75%	80.00%
	University of Louisville	10.00%	4.00%	6.00%	3.00%	70.00%
	<i>7 Subtotal</i>					
	<b>Comprehensive Universities</b>					
	Eastern Kentucky University	8.00%	5.00%	3.00%	2.50%	0.00%
	Kentucky State University	8.00%	5.00%	3.00%	2.50%	0.00%
	Morehead State University	8.00%	5.00%	3.00%	2.50%	0.00%
	Murray State University	8.00%	5.00%	3.00%	2.50%	0.00%
	Northern Kentucky University	8.00%	5.00%	3.00%	2.50%	0.00%
	Western Kentucky University	8.00%	5.00%	3.00%	2.50%	0.00%
	<i>Comprehensive Universities Subtotal</i>					
	<b>KCTCS</b>					
	Ashland Community & Technical College	7.00%	7.00%	0.00%	3.50%	0.00%
	Big Sandy Community & Technical College	7.00%	7.00%	0.00%	3.50%	0.00%
	College	7.00%	7.00%	0.00%	3.50%	0.00%
	Bowling Green Technical College	7.00%	7.00%	0.00%	3.50%	0.00%
	Elizabethtown Community & Technical College	7.00%	7.00%	0.00%	3.50%	0.00%
	Gateway Community & Technical College	7.00%	7.00%	0.00%	3.50%	0.00%
	Hazard Community & Technical College	7.00%	7.00%	0.00%	3.50%	0.00%
	Henderson Community College	7.00%	7.00%	0.00%	3.50%	0.00%
	Hopkinsville Community College	7.00%	7.00%	0.00%	3.50%	0.00%
	Jefferson Community & Technical College	7.00%	7.00%	0.00%	3.50%	0.00%
	Madisonville Community College	7.00%	7.00%	0.00%	3.50%	0.00%
	Maysville Community College	7.00%	7.00%	0.00%	3.50%	0.00%
	Owensboro Community & Technical College	7.00%	7.00%	0.00%	3.50%	0.00%
	Somerset Community College	7.00%	7.00%	0.00%	3.50%	0.00%
	Southeast Kentucky Community & Technical College	7.00%	7.00%	0.00%	3.50%	0.00%
	West Kentucky Community & Technical College	7.00%	7.00%	0.00%	3.50%	0.00%
	<i>KCTCS Subtotal</i>					
	<b>SYSTEMWIDE TOTAL</b>					

KENTUCKY COUNCIL ON POSTSECONDARY EDUCATION

Actual Assignable Square Feet (ASF) \* (Educational and General Space)

		2008 BASE YEAR									
		Class-rooms	Teaching Labs	Open Labs	Research Labs	Office Suites	Library	Phys Ed & Recreation	Special Use and General Use	Support Space	TOTAL ASF
<b>Updated: CPE August 19, 2009</b>											
<b>7</b>											
	University of Kentucky	223,551	217,267	108,459	835,749	1,503,150	379,344	152,893	429,390	413,629	<b>4,263,432</b>
	University of Louisville	129,995	91,161	137,698	364,556	881,663	321,568	249,983	380,273	61,061	<b>2,617,958</b>
	<i>7 Subtotal</i>	<b>353,546</b>	<b>308,428</b>	<b>246,157</b>	<b>1,200,305</b>	<b>2,384,813</b>	<b>700,912</b>	<b>402,876</b>	<b>809,663</b>	<b>474,690</b>	<b>6,881,390</b>
<b>Comprehensive Universities</b>											
	Eastern Kentucky University	223,352	77,250	221,288	10,775	464,024	125,244	153,566	347,745	93,752	<b>1,716,996</b>
	Kentucky State University	34,713	48,893	16,978	17,860	129,859	39,663	102,868	72,983	50,249	<b>514,066</b>
	Morehead State University	107,597	100,452	27,127	2,215	203,846	68,576	145,635	105,011	56,848	<b>817,307</b>
	Murray State University	139,233	128,072	85,996	42,789	341,423	94,879	141,938	152,860	108,254	<b>1,235,444</b>
	Northern Kentucky University	91,858	65,410	87,641	1,436	277,908	114,069	51,598	295,543	605,217	<b>1,590,680</b>
	Western Kentucky University	207,257	141,356	105,788	26,118	450,631	110,507	121,133	154,899	54,622	<b>1,372,311</b>
	<i>Comprehensive Universities Subtotal</i>	<b>804,010</b>	<b>561,433</b>	<b>544,818</b>	<b>101,193</b>	<b>1,867,691</b>	<b>552,938</b>	<b>716,738</b>	<b>1,129,041</b>	<b>968,942</b>	<b>7,246,804</b>
<b>KCTCS</b>											
	Ashland Community & Technical College	46,889	77,177	14,944	0	52,227	17,398	0	17,435	24,990	<b>251,060</b>
	Big Sandy Community & Technical College	60,755	137,356	4,564	114	53,515	15,644	1,946	40,682	18,222	<b>332,798</b>
	Bluegrass Community & Technical College	124,643	151,504	13,572	1,046	132,444	17,787	0	3,279	16,861	<b>461,136</b>
	Bowling Green Technical College	49,433	100,702	0	0	44,299	5,673	0	15,738	13,930	<b>229,775</b>
	Elizabethtown Community & Technical College	48,740	101,936	6,602	0	47,138	9,750	1,015	14,786	8,227	<b>238,194</b>
	Gateway Community & Technical College	55,292	75,768	6,904	0	28,934	2,631	0	2,694	3,247	<b>175,470</b>
	Hazard Community & Technical College	43,367	91,545	4,574	100	59,468	25,760	1,992	37,568	27,735	<b>292,109</b>
	Henderson Community College	18,900	25,629	7,054	573	28,172	10,949	0	40,588	4,812	<b>136,677</b>
	Hopkinsville Community College	28,331	24,301	0	0	33,269	13,718	480	12,995	8,068	<b>121,162</b>
	Jefferson Community & Technical College	107,799	119,718	29,314	1,363	98,183	33,139	0	46,204	38,462	<b>474,182</b>
	Madisonville Community College	43,014	61,315	2,388	1,000	42,793	11,093	0	37,895	4,769	<b>204,267</b>
	Maysville Community College	25,741	70,021	5,041	0	28,669	7,038	0	15,974	9,730	<b>162,214</b>
	Owensboro Community & Technical College	31,631	116,617	3,733	0	44,027	16,475	0	21,468	15,219	<b>249,170</b>
	Somerset Community College	71,881	155,976	5,864	0	59,160	15,659	2,412	25,420	22,967	<b>359,339</b>
	Southeast Kentucky Community & Technical College	47,265	82,059	21,294	0	38,438	14,949	0	39,465	18,316	<b>261,786</b>
	West Kentucky Community & Technical College	64,148	105,262	3,723	0	53,568	10,263	10,768	31,690	15,520	<b>294,942</b>
	<i>KCTCS Subtotal</i>	<b>867,829</b>	<b>1,496,886</b>	<b>129,571</b>	<b>4,196</b>	<b>844,304</b>	<b>227,926</b>	<b>18,613</b>	<b>403,881</b>	<b>251,075</b>	<b>4,244,281</b>
	<b>TOTAL ASF</b>	<b>2,025,385</b>	<b>2,366,747</b>	<b>920,546</b>	<b>1,305,694</b>	<b>5,096,808</b>	<b>1,481,776</b>	<b>1,138,227</b>	<b>2,342,585</b>	<b>1,694,707</b>	<b>18,372,475</b>

\* Includes E & G space approved by the 1998, 2000, 2003, 2005, and 2006 General Assembly

**KENTUCKY COUNCIL ON POSTSECONDARY EDUCATION**

*Space Needs Model Factors*

Type	Space Category	Guide-line	Guideline Description
Comprehensive Universities KCTCS	7 Classrooms	12	12 ASF/Student FTE
	Classrooms	12	12 ASF/Student FTE
	Classrooms	15	15 ASF/Student FTE
Comprehensive Universities KCTCS	7 Teaching Laboratories	8	8 ASF/Student FTE
	Teaching Laboratories	10	10 ASF/Student FTE
	Teaching Laboratories	30	30 ASF/Student FTE
Comprehensive Universities KCTCS	7 Open Laboratories	8	8 ASF/Student FTE
	Open Laboratories	8	8 ASF/Student FTE
	Open Laboratories	7	7 ASF/Student FTE
Comprehensive Universities KCTCS	7 Research Laboratories	900	900 ASF/\$100,000 for first \$50M R&D Expend (NSF); 600 ASF/\$100,000 for second \$50 up to \$100M in Expend; and 350 ASF/\$100,000 over \$100M in Expend
	Research Laboratories	700	700 ASF/\$100,000 R&D Expenditures (IPEDS)
	Research Laboratories	0	If existing space, then existing space is guideline
Comprehensive Universities KCTCS	7 Office Suites	195	195 ASF/Staff FTE
	Office Suites	195	195 ASF/Staff FTE
	Office Suites	170	170 ASF/Staff FTE
Comprehensive Universities KCTCS	7 Library	0	No Standard
	Library	0	No Standard
	Library	0	No Standard
Comprehensive Universities KCTCS	7 Physical Education & Recreation	0	12.1 ASF for 100% Undergraduate FTE, 25% of Graduate FTE, and 15% of Staffing FTE (75,000 ASF minimum)
	Physical Education & Recreation	0	12.1 ASF for 100% Undergraduate FTE, 25% of Graduate FTE, and 15% of Staffing FTE (75,000 ASF minimum)
	Physical Education & Recreation	0	If existing space, then existing space is guideline
Comprehensive Universities KCTCS	7 Special Use & General Use Space	21	21 ASF/Student FTE
	Special Use & General Use Space	18	18 ASF/Student FTE
	Special Use & General Use Space	12	12 ASF/Student FTE
Comprehensive Universities KCTCS	7 Support Space	8 or 12	8 ASF/Student FTE for non land-grant institutions; 12 ASF/Student FTE for land-grant institutions
	Support Space	8 or 12	8 ASF/Student FTE for non land-grant institutions; 12 ASF/Student FTE for land-grant institutions
	Support Space	4	4 ASF/Student FTE

Space Needs Model Comparison to Existing Space

SUMMARY

	Actual ASF	2008 BASE YEAR					TARGET YEAR - 2010-12				
		Student FTE	Staffing FTE	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Student FTE	Staffing FTE	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
<i>August 25, 2009</i>											
<b>7</b>											
University of Kentucky	4,263,432	24,550	9,510	5,288,137	(1,024,705)	(24%)	26,035	9,867	6,185,514	(1,922,082)	(45%)
University of Louisville	2,617,958	17,540	5,277	3,402,037	(784,079)	(30%)	18,342	5,435	3,818,484	(1,200,526)	(46%)
<i>7 Subtotal</i>	<i>6,881,390</i>	<i>42,090</i>	<i>14,787</i>	<i>8,690,174</i>	<i>(1,808,784)</i>	<i>(26%)</i>	<i>44,377</i>	<i>15,302</i>	<i>10,003,998</i>	<i>(3,122,608)</i>	<i>(45%)</i>
<b>Comprehensive Universities</b>											
Eastern Kentucky University	1,716,996	13,086	2,388	1,514,606	202,390	12%	13,717	2,448	1,568,969	148,027	9%
Kentucky State University	514,066	2,126	432	359,130	154,936	30%	2,230	443	367,506	146,560	29%
Morehead State University	817,307	6,817	1,034	748,016	69,291	8%	7,144	1,060	775,155	42,152	5%
Murray State University	1,235,444	8,339	1,054	876,310	359,134	29%	8,737	1,080	908,290	327,154	26%
Northern Kentucky University	1,590,680	11,820	1,486	1,209,720	380,960	24%	12,385	1,523	1,255,139	335,541	21%
Western Kentucky University	1,372,311	16,030	2,026	1,676,021	(303,710)	(22%)	16,802	2,077	1,738,098	(365,787)	(27%)
<i>Comprehensive Universities Subtotal</i>	<i>7,246,804</i>	<i>58,219</i>	<i>8,420</i>	<i>6,383,803</i>	<i>863,001</i>	<i>12%</i>	<i>61,014</i>	<i>8,631</i>	<i>6,613,158</i>	<i>633,646</i>	<i>9%</i>
<b>KCTCS</b>											
Ashland Community & Technical College	251,060	2,407	246	222,867	28,193	11%	2,575	255	235,786	15,274	6%
Big Sandy Community & Technical College	332,798	2,393	269	226,185	106,613	32%	2,561	278	239,178	93,620	28%
Bluegrass Community & Technical College	461,136	7,682	670	655,123	(193,987)	(42%)	8,220	693	695,676	(234,540)	(51%)
Bowling Green Technical College	229,775	1,338	150	122,171	107,604	47%	1,432	155	129,433	100,342	44%
Elizabethtown Community & Technical College	238,194	3,095	301	272,361	(34,167)	(14%)	3,311	312	288,882	(50,688)	(21%)
Gateway Community & Technical College	175,470	1,639	238	154,557	20,913	12%	1,754	246	163,775	11,695	7%
Hazard Community & Technical College	292,109	1,823	265	196,846	95,263	33%	1,950	274	207,098	85,011	29%
Henderson Community College	136,677	1,148	135	112,550	24,127	18%	1,229	140	118,818	17,859	13%
Hopkinsville Community College	121,162	1,914	188	176,310	(55,148)	(46%)	2,048	195	186,539	(65,377)	(54%)
Jefferson Community & Technical College	474,182	7,841	741	693,633	(219,451)	(46%)	8,389	767	735,363	(261,181)	(55%)
Madisonville Community College	204,267	2,032	270	196,189	8,078	4%	2,175	279	207,470	(3,203)	(2%)
Maysville Community College	162,214	2,300	290	212,752	(50,538)	(31%)	2,461	300	225,426	(63,212)	(39%)
Owensboro Community & Technical College	249,170	2,746	321	257,759	(8,589)	(3%)	2,938	332	272,739	(23,569)	(9%)
Somerset Community College	359,339	3,462	356	314,027	45,312	13%	3,705	368	332,626	26,713	7%
Southeast Kentucky Community & Technical College	261,786	2,028	290	202,167	59,619	23%	2,170	300	213,546	48,240	18%
West Kentucky Community & Technical College	294,942	3,186	381	302,429	(7,487)	(3%)	3,409	394	319,859	(24,917)	(8%)
<i>KCTCS Subtotal</i>	<i>4,244,281</i>	<i>47,034</i>	<i>5,111</i>	<i>4,317,924</i>	<i>(73,643)</i>	<i>(0)</i>	<i>50,326</i>	<i>5,290</i>	<i>4,572,217</i>	<i>(327,936)</i>	<i>(8%)</i>
<b>SUMMARY TOTAL</b>	<b>18,372,475</b>	<b>147,343</b>	<b>28,318</b>	<b>19,391,900</b>	<b>(1,019,425)</b>	<b>(0)</b>	<b>155,718</b>	<b>29,222</b>	<b>21,189,372</b>	<b>(2,816,897)</b>	<b>(15%)</b>

Space Needs Model Comparison to Existing Space by Space Type

CLASSROOMS

	Actual ASF	2008 BASE YEAR					TARGET YEAR - 2010-12				
		Student FTE	Staffing FTE	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Student FTE	Staffing FTE	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
<b>7</b>	<i>Guideline: 12 ASF/Student FTE</i>										
University of Kentucky	223,551	24,550	9,510	294,596	(71,045)	(32%)	26,035	9,867	312,425	(88,874)	(40%)
University of Louisville	129,995	17,540	5,277	210,485	(80,490)	(62%)	18,342	5,435	220,103	(90,108)	(69%)
<b>7 Subtotal</b>	<b>353,546</b>	<b>42,090</b>	<b>14,787</b>	<b>505,081</b>	<b>(151,535)</b>	<b>(43%)</b>	<b>44,377</b>	<b>15,302</b>	<b>532,529</b>	<b>(178,983)</b>	<b>(51%)</b>
<b>Comprehensive Universities</b>	<i>Guideline: 12 ASF/Student FTE</i>										
Eastern Kentucky University	223,352	13,086	2,388	157,037	66,315	30%	13,717	2,448	164,603	58,749	26%
Kentucky State University	34,713	2,126	432	25,506	9,207	27%	2,230	443	26,760	7,953	23%
Morehead State University	107,597	6,817	1,034	81,803	25,794	24%	7,144	1,060	85,723	21,874	20%
Murray State University	139,233	8,339	1,054	100,073	39,160	28%	8,737	1,080	104,841	34,392	25%
Northern Kentucky University	91,858	11,820	1,486	141,840	(49,982)	(54%)	12,385	1,523	148,618	(56,760)	(62%)
Western Kentucky University	207,257	16,030	2,026	192,365	14,892	7%	16,802	2,077	201,620	5,637	3%
<b>Comprehensive Universities Subtotal</b>	<b>804,010</b>	<b>58,219</b>	<b>8,420</b>	<b>698,623</b>	<b>105,387</b>	<b>13%</b>	<b>61,014</b>	<b>8,631</b>	<b>732,164</b>	<b>71,846</b>	<b>9%</b>
<b>KCTCS</b>	<i>Guideline: 15 ASF/Student FTE</i>										
Ashland Community & Technical College	46,889	2,407	246	36,099	10,790	23%	2,575	255	38,626	8,263	18%
Big Sandy Community & Technical College	60,755	2,393	269	35,901	24,854	41%	2,561	278	38,414	22,341	37%
Bluegrass Community & Technical College	124,643	7,682	670	115,233	9,410	8%	8,220	693	123,299	1,344	1%
Bowling Green Technical College	49,433	1,338	150	20,073	29,360	59%	1,432	155	21,478	27,955	57%
Elizabethtown Community & Technical College	48,740	3,095	301	46,418	2,323	5%	3,311	312	49,667	(927)	(2%)
Gateway Community & Technical College	55,292	1,639	238	24,588	30,704	56%	1,754	246	26,309	28,983	52%
Hazard Community & Technical College	43,367	1,823	265	27,341	16,027	37%	1,950	274	29,254	14,113	33%
Henderson Community College	18,900	1,148	135	17,223	1,677	9%	1,229	140	18,429	471	2%
Hopkinsville Community College	28,331	1,914	188	28,710	(379)	(1%)	2,048	195	30,720	(2,389)	(8%)
Jefferson Community & Technical College	107,799	7,841	741	117,609	(9,810)	(9%)	8,389	767	125,842	(18,043)	(17%)
Madisonville Community College	43,014	2,032	270	30,485	12,530	29%	2,175	279	32,618	10,396	24%
Maysville Community College	25,741	2,300	290	34,503	(8,762)	(34%)	2,461	300	36,918	(11,177)	(43%)
Owensboro Community & Technical College	31,631	2,746	321	41,187	(9,556)	(30%)	2,938	332	44,070	(12,439)	(39%)
Somerset Community College	71,881	3,462	356	51,935	19,947	28%	3,705	368	55,570	16,311	23%
Southeast Kentucky Community & Technical College	47,265	2,028	290	30,423	16,842	36%	2,170	300	32,553	14,712	31%
West Kentucky Community & Technical College	64,148	3,186	381	47,786	16,363	26%	3,409	394	51,130	13,018	20%
<b>KCTCS Subtotal</b>	<b>867,829</b>	<b>47,034</b>	<b>5,111</b>	<b>705,512</b>	<b>162,318</b>	<b>3</b>	<b>50,326</b>	<b>5,290</b>	<b>754,897</b>	<b>112,932</b>	<b>13%</b>
<b>CLASSROOMS TOTAL</b>	<b>2,025,385</b>	<b>147,343</b>	<b>28,318</b>	<b>1,909,216</b>	<b>116,169</b>	<b>3</b>	<b>155,718</b>	<b>29,222</b>	<b>2,019,590</b>	<b>5,795</b>	<b>0%</b>

Space Needs Model Comparison to Existing Space by Space Type

TEACHING LABORATORIES

	Actual ASF	2008 BASE YEAR					TARGET YEAR - 2010-12				
		Student FTE	Staffing FTE	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Student FTE	Staffing FTE	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
<b>7</b>	<i>Guideline: 8 ASF/Student FTE</i>										
University of Kentucky	217,267	24,550	9,510	196,398	20,869	10%	26,035	9,867	208,284	8,983	4%
University of Louisville	91,161	17,540	5,277	140,323	(49,162)	(54%)	18,342	5,435	146,736	(55,575)	(61%)
<i>7 Subtotal</i>	<i>308,428</i>	<i>42,090</i>	<i>14,787</i>	<i>336,721</i>	<i>(28,293)</i>	<i>(9%)</i>	<i>44,377</i>	<i>15,302</i>	<i>355,019</i>	<i>(46,591)</i>	<i>(15%)</i>
<b>Comprehensive Universities</b>	<i>Guideline: 10 ASF/Student FTE</i>										
Eastern Kentucky University	77,250	13,086	2,388	130,864	(53,614)	(69%)	13,717	2,448	137,169	(59,919)	(78%)
Kentucky State University	48,893	2,126	432	21,255	27,638	57%	2,230	443	22,300	26,593	54%
Morehead State University	100,452	6,817	1,034	68,169	32,283	32%	7,144	1,060	71,435	29,017	29%
Murray State University	128,072	8,339	1,054	83,394	44,678	35%	8,737	1,080	87,368	40,704	32%
Northern Kentucky University	65,410	11,820	1,486	118,200	(52,790)	(81%)	12,385	1,523	123,848	(58,438)	(89%)
Western Kentucky University	141,356	16,030	2,026	160,304	(18,948)	(13%)	16,802	2,077	168,016	(26,660)	(19%)
<i>Comprehensive Universities Subtotal</i>	<i>561,433</i>	<i>58,219</i>	<i>8,420</i>	<i>582,186</i>	<i>(20,753)</i>	<i>(4%)</i>	<i>61,014</i>	<i>8,631</i>	<i>610,137</i>	<i>(48,704)</i>	<i>(9%)</i>
<b>KCTCS</b>	<i>Guideline: 30 ASF/Student FTE</i>										
Ashland Community & Technical College	77,177	2,407	246	72,198	4,979	6%	2,575	255	77,252	(75)	(0%)
Big Sandy Community & Technical College	137,356	2,393	269	71,802	65,554	48%	2,561	278	76,828	60,528	44%
Bluegrass Community & Technical College	151,504	7,682	670	230,466	(78,962)	(52%)	8,220	693	246,599	(95,095)	(63%)
Bowling Green Technical College	100,702	1,338	150	40,146	60,556	60%	1,432	155	42,956	57,746	57%
Elizabethtown Community & Technical College	101,936	3,095	301	92,835	9,101	9%	3,311	312	99,333	2,603	3%
Gateway Community & Technical College	75,768	1,639	238	49,176	26,592	35%	1,754	246	52,618	23,150	31%
Hazard Community & Technical College	91,545	1,823	265	54,681	36,864	40%	1,950	274	58,509	33,036	36%
Henderson Community College	25,629	1,148	135	34,446	(8,817)	(34%)	1,229	140	36,857	(11,228)	(44%)
Hopkinsville Community College	24,301	1,914	188	57,420	(33,119)	(136%)	2,048	195	61,439	(37,138)	(153%)
Jefferson Community & Technical College	119,718	7,841	741	235,218	(115,500)	(96%)	8,389	767	251,683	(131,965)	(110%)
Madisonville Community College	61,315	2,032	270	60,969	346	1%	2,175	279	65,237	(3,922)	(6%)
Maysville Community College	70,021	2,300	290	69,006	1,015	1%	2,461	300	73,836	(3,815)	(5%)
Owensboro Community & Technical College	116,617	2,746	321	82,374	34,243	29%	2,938	332	88,140	28,477	24%
Somerset Community College	155,976	3,462	356	103,869	52,107	33%	3,705	368	111,140	44,836	29%
Southeast Kentucky Community & Technical College	82,059	2,028	290	60,846	21,213	26%	2,170	300	65,105	16,954	21%
West Kentucky Community & Technical College	105,262	3,186	381	95,571	9,691	9%	3,409	394	102,261	3,001	3%
<i>KCTCS Subtotal</i>	<i>1,496,886</i>	<i>47,034</i>	<i>5,111</i>	<i>1,411,023</i>	<i>85,863</i>	<i>6%</i>	<i>50,326</i>	<i>694</i>	<i>167,366</i>	<i>19,955</i>	<i>1%</i>
<b>TEACHING LABORATORIES TOTAL</b>	<b>2,366,747</b>	<b>147,343</b>	<b>28,318</b>	<b>2,329,930</b>	<b>36,817</b>	<b>2%</b>	<b>155,718</b>	<b>24,627</b>	<b>1,132,522</b>	<b>(75,340)</b>	<b>(3%)</b>

Space Needs Model Comparison to Existing Space by Space Type

OPEN LABORATORIES

	Actual ASF	2008 BASE YEAR					TARGET YEAR - 2010-12				
		Student FTE	Staffing FTE	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Student FTE	Staffing FTE	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
<b>7</b>	<i>Guideline: 8 ASF/Student FTE</i>										
University of Kentucky	108,459	24,550	9,510	196,398	(87,939)	(81%)	26,035	9,867	208,284	(99,825)	(92%)
University of Louisville	137,698	17,540	5,277	140,323	(2,625)	(2%)	18,342	5,435	146,736	(9,038)	(7%)
<i>7 Subtotal</i>	<i>246,157</i>	<i>42,090</i>	<i>14,787</i>	<i>336,721</i>	<i>(90,564)</i>	<i>(37%)</i>	<i>44,377</i>	<i>15,302</i>	<i>355,019</i>	<i>(108,862)</i>	<i>(44%)</i>
<b>Comprehensive Universities</b>	<i>Guideline: 8 ASF/Student FTE</i>										
Eastern Kentucky University	221,288	13,086	2,388	104,691	116,597	53%	13,717	2,448	109,735	111,553	50%
Kentucky State University	16,978	2,126	432	17,004	(26)	(0%)	2,230	443	17,840	(862)	(5%)
Morehead State University	27,127	6,817	1,034	54,535	(27,408)	(101%)	7,144	1,060	57,148	(30,021)	(111%)
Murray State University	85,996	8,339	1,054	66,715	19,281	22%	8,737	1,080	69,894	16,102	19%
Northern Kentucky University	87,641	11,820	1,486	94,560	(6,919)	(8%)	12,385	1,523	99,079	(11,438)	(13%)
Western Kentucky University	105,788	16,030	2,026	128,243	(22,455)	(21%)	16,802	2,077	134,413	(28,625)	(27%)
<i>Comprehensive Universities Subtotal</i>	<i>544,818</i>	<i>58,219</i>	<i>8,420</i>	<i>465,749</i>	<i>79,069</i>	<i>15%</i>	<i>61,014</i>	<i>8,631</i>	<i>488,109</i>	<i>56,709</i>	<i>10%</i>
<b>KCTCS</b>	<i>Guideline: 7 ASF/Student FTE</i>										
Ashland Community & Technical College	14,944	2,407	246	16,846	(1,902)	(13%)	2,575	255	18,025	(3,081)	(21%)
Big Sandy Community & Technical College	4,564	2,393	269	16,754	(12,190)	(267%)	2,561	278	17,927	(13,363)	(293%)
Bluegrass Community & Technical College	13,572	7,682	670	53,775	(40,203)	(296%)	8,220	693	57,540	(43,968)	(324%)
Bowling Green Technical College	0	1,338	150	9,367	(9,367)	N/A	1,432	155	10,023	(10,023)	N/A
Elizabethtown Community & Technical College	6,602	3,095	301	21,662	(15,060)	(228%)	3,311	312	23,178	(16,576)	(251%)
Gateway Community & Technical College	6,904	1,639	238	11,474	(4,570)	(66%)	1,754	246	12,278	(5,374)	(78%)
Hazard Community & Technical College	4,574	1,823	265	12,759	(8,185)	(179%)	1,950	274	13,652	(9,078)	(198%)
Henderson Community College	7,054	1,148	135	8,037	(983)	(14%)	1,229	140	8,600	(1,546)	(22%)
Hopkinsville Community College	0	1,914	188	13,398	(13,398)	N/A	2,048	195	14,336	(14,336)	N/A
Jefferson Community & Technical College	29,314	7,841	741	54,884	(25,570)	(87%)	8,389	767	58,726	(29,412)	(100%)
Madisonville Community College	2,388	2,032	270	14,226	(11,838)	(496%)	2,175	279	15,222	(12,834)	(537%)
Maysville Community College	5,041	2,300	290	16,101	(11,060)	(219%)	2,461	300	17,228	(12,187)	(242%)
Owensboro Community & Technical College	3,733	2,746	321	19,221	(15,488)	(415%)	2,938	332	20,566	(16,833)	(451%)
Somerset Community College	5,864	3,462	356	24,236	(18,372)	(313%)	3,705	368	25,933	(20,069)	(342%)
Southeast Kentucky Community & Technical College	21,294	2,028	290	14,197	7,097	33%	2,170	300	15,191	6,103	29%
West Kentucky Community & Technical College	3,723	3,186	381	22,300	(18,577)	(499%)	3,409	394	23,861	(20,138)	(541%)
<i>KCTCS Subtotal</i>	<i>129,571</i>	<i>47,034</i>	<i>5,111</i>	<i>329,239</i>	<i>(199,668)</i>	<i>(154%)</i>	<i>50,326</i>	<i>5,290</i>	<i>352,285</i>	<i>(222,714)</i>	<i>(172%)</i>
<b>OPEN LABORATORIES TOTAL</b>	<b>920,546</b>	<b>147,343</b>	<b>28,318</b>	<b>1,131,708</b>	<b>(211,162)</b>	<b>(23%)</b>	<b>155,718</b>	<b>29,222</b>	<b>1,195,414</b>	<b>(274,868)</b>	<b>(30%)</b>

Space Needs Model Comparison to Existing Space by Space Type

RESEARCH LABORATORIES

	Actual ASF	2008 BASE YEAR					TARGET YEAR - 2010-12				
		Student FTE	Staffing FTE	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Student FTE	Staffing FTE	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
<b>7</b>	<i>Guideline: 900 ASF/\$100,000 for first \$50M R&amp;D Expend (NSF); 600 ASF/\$100,000 for second \$50 up to \$100M in Expend; and 350 ASF/\$100,000 over \$100M in Expend</i>										
University of Kentucky	835,749	24,550	9,510	1,303,989	(468,240)	(56%)	26,035	9,867	2,027,180	(1,191,431)	(143%)
University of Louisville	364,556	17,540	5,277	875,176	(510,620)	(140%)	18,342	5,435	1,207,799	(843,243)	(231%)
<b>7 Subtotal</b>	<b>1,200,305</b>	<b>42,090</b>	<b>14,787</b>	<b>2,179,165</b>	<b>(978,860)</b>	<b>(82%)</b>	<b>44,377</b>	<b>15,302</b>	<b>3,234,979</b>	<b>(2,034,674)</b>	<b>(170%)</b>
<b>Comprehensive Universities</b>	<i>Guideline: 700 ASF/\$100,000 R&amp;D Expenditures (IPEDS)</i>										
Eastern Kentucky University	10,775	13,086	2,388	38,989	(28,214)	(262%)	13,717	2,448	38,989	(28,214)	(262%)
Kentucky State University	17,860	2,126	432	32,697	(14,837)	(83%)	2,230	443	32,697	(14,837)	(83%)
Morehead State University	2,215	6,817	1,034	18,145	(15,930)	(719%)	7,144	1,060	18,145	(15,930)	(719%)
Murray State University	42,789	8,339	1,054	14,968	27,821	65%	8,737	1,080	14,968	27,821	65%
Northern Kentucky University	1,436	11,820	1,486	10,122	(8,686)	(605%)	12,385	1,523	10,122	(8,686)	(605%)
Western Kentucky University	26,118	16,030	2,026	88,840	(62,722)	(240%)	16,802	2,077	88,840	(62,722)	(240%)
<b>Comprehensive Universities Subtotal</b>	<b>101,193</b>	<b>58,219</b>	<b>8,420</b>	<b>203,761</b>	<b>(102,568)</b>	<b>(101%)</b>	<b>61,014</b>	<b>8,631</b>	<b>203,761</b>	<b>(102,568)</b>	<b>(101%)</b>
<b>KCTCS</b>	<i>Guideline: If existing space, then existing space is guideline</i>										
Ashland Community & Technical College	0	2,407	246	0	0	N/A	2,575	255	0	0	N/A
Big Sandy Community & Technical College	114	2,393	269	114	0	0%	2,561	278	114	0	0%
Bluegrass Community & Technical College	1,046	7,682	670	1,046	0	0%	8,220	693	1,046	0	0%
Bowling Green Technical College	0	1,338	150	0	0	N/A	1,432	155	0	0	N/A
Elizabethtown Community & Technical College	0	3,095	301	0	0	N/A	3,311	312	0	0	N/A
Gateway Community & Technical College	0	1,639	238	0	0	N/A	1,754	246	0	0	N/A
Hazard Community & Technical College	100	1,823	265	100	0	0%	1,950	274	100	0	0%
Henderson Community College	573	1,148	135	573	0	0%	1,229	140	573	0	0%
Hopkinsville Community College	0	1,914	188	0	0	N/A	2,048	195	0	0	N/A
Jefferson Community & Technical College	1,363	7,841	741	1,363	0	0%	8,389	767	1,363	0	0%
Madisonville Community College	1,000	2,032	270	1,000	0	0%	2,175	279	1,000	0	0%
Maysville Community College	0	2,300	290	0	0	N/A	2,461	300	0	0	N/A
Owensboro Community & Technical College	0	2,746	321	0	0	N/A	2,938	332	0	0	N/A
Somerset Community College	0	3,462	356	0	0	N/A	3,705	368	0	0	N/A
Southeast Kentucky Community & Technical College	0	2,028	290	0	0	N/A	2,170	300	0	0	N/A
West Kentucky Community & Technical College	0	3,186	381	0	0	N/A	3,409	394	0	0	N/A
<b>KCTCS Subtotal</b>	<b>4,196</b>	<b>47,034</b>	<b>5,111</b>	<b>4,196</b>	<b>0</b>	<b>0%</b>	<b>50,326</b>	<b>5,290</b>	<b>4,196</b>	<b>0</b>	<b>0%</b>
<b>RESEARCH LABORATORIES TOTAL</b>	<b>1,305,694</b>	<b>147,343</b>	<b>28,318</b>	<b>2,387,122</b>	<b>(1,081,428)</b>	<b>(83%)</b>	<b>155,718</b>	<b>29,222</b>	<b>3,442,936</b>	<b>(2,137,242)</b>	<b>(164%)</b>

Space Needs Model Comparison to Existing Space by Space Type

OFFICE SUITES

	Actual ASF	2008 BASE YEAR					TARGET YEAR - 2010-12				
		Student FTE	Staffing FTE	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Student FTE	Staffing FTE	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
<b>7</b>	<i>Guideline: 195 ASF/Staff FTE</i>										
University of Kentucky	1,503,150	24,550	9,510	1,854,450	(351,300)	(23%)	26,035	9,867	1,923,992	(420,842)	(28%)
University of Louisville	881,663	17,540	5,277	1,029,015	(147,352)	(17%)	18,342	5,435	1,059,885	(178,222)	(20%)
<b>7 Subtotal</b>	<b>2,384,813</b>	<b>42,090</b>	<b>14,787</b>	<b>2,883,465</b>	<b>(498,652)</b>	<b>(21%)</b>	<b>44,377</b>	<b>15,302</b>	<b>2,983,877</b>	<b>(599,064)</b>	<b>(25%)</b>
<b>Comprehensive Universities</b>	<i>Guideline: 195 ASF/Staff FTE</i>										
Eastern Kentucky University	464,024	13,086	2,388	465,660	(1,636)	(0%)	13,717	2,448	477,302	(13,277)	(3%)
Kentucky State University	129,859	2,126	432	84,240	45,619	35%	2,230	443	86,346	43,513	34%
Morehead State University	203,846	6,817	1,034	201,630	2,216	1%	7,144	1,060	206,671	(2,825)	(1%)
Murray State University	341,423	8,339	1,054	205,530	135,893	40%	8,737	1,080	210,668	130,755	38%
Northern Kentucky University	277,908	11,820	1,486	289,770	(11,862)	(4%)	12,385	1,523	297,014	(19,106)	(7%)
Western Kentucky University	450,631	16,030	2,026	395,070	55,561	12%	16,802	2,077	404,947	45,684	10%
<b>Comprehensive Universities Subtotal</b>	<b>1,867,691</b>	<b>58,219</b>	<b>8,420</b>	<b>1,641,900</b>	<b>225,791</b>	<b>12%</b>	<b>61,014</b>	<b>8,631</b>	<b>1,682,948</b>	<b>184,744</b>	<b>10%</b>
<b>KCTCS</b>	<i>Guideline: 170 ASF/Staff FTE</i>										
Ashland Community & Technical College	52,227	2,407	246	41,820	10,407	20%	2,575	255	43,284	8,943	17%
Big Sandy Community & Technical College	53,515	2,393	269	45,730	7,785	15%	2,561	278	47,331	6,184	12%
Bluegrass Community & Technical College	132,444	7,682	670	113,900	18,544	14%	8,220	693	117,887	14,558	11%
Bowling Green Technical College	44,299	1,338	150	25,500	18,799	42%	1,432	155	26,393	17,907	40%
Elizabethtown Community & Technical College	47,138	3,095	301	51,170	(4,032)	(9%)	3,311	312	52,961	(5,823)	(12%)
Gateway Community & Technical College	28,934	1,639	238	40,460	(11,526)	(40%)	1,754	246	41,876	(12,942)	(45%)
Hazard Community & Technical College	59,468	1,823	265	45,050	14,418	24%	1,950	274	46,627	12,841	22%
Henderson Community College	28,172	1,148	135	22,950	5,222	19%	1,229	140	23,753	4,419	16%
Hopkinsville Community College	33,269	1,914	188	31,960	1,309	4%	2,048	195	33,079	190	1%
Jefferson Community & Technical College	98,183	7,841	741	125,970	(27,787)	(28%)	8,389	767	130,379	(32,196)	(33%)
Madisonville Community College	42,793	2,032	270	45,900	(3,107)	(7%)	2,175	279	47,507	(4,714)	(11%)
Maysville Community College	28,669	2,300	290	49,300	(20,631)	(72%)	2,461	300	51,026	(22,357)	(78%)
Owensboro Community & Technical College	44,027	2,746	321	54,570	(10,543)	(24%)	2,938	332	56,480	(12,453)	(28%)
Somerset Community College	59,160	3,462	356	60,520	(1,360)	(2%)	3,705	368	62,638	(3,478)	(6%)
Southeast Kentucky Community & Technical College	38,438	2,028	290	49,300	(10,862)	(28%)	2,170	300	51,026	(12,588)	(33%)
West Kentucky Community & Technical College	53,568	3,186	381	64,770	(11,202)	(21%)	3,409	394	67,037	(13,469)	(25%)
<b>KCTCS Subtotal</b>	<b>844,304</b>	<b>47,034</b>	<b>5,111</b>	<b>868,870</b>	<b>(24,566)</b>	<b>(3%)</b>	<b>50,326</b>	<b>5,290</b>	<b>899,280</b>	<b>(54,976)</b>	<b>(7%)</b>
<b>OFFICE SUITES TOTAL</b>	<b>5,096,808</b>	<b>147,343</b>	<b>28,318</b>	<b>5,394,235</b>	<b>(297,427)</b>	<b>(6%)</b>	<b>155,718</b>	<b>29,222</b>	<b>5,566,105</b>	<b>(469,297)</b>	<b>(9%)</b>

Space Needs Model Comparison to Existing Space by Space Type

**LIBRARY**

	Actual ASF	2008 BASE YEAR					TARGET YEAR - 2010-12				
		Student FTE	Staffing FTE	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Student FTE	Staffing FTE	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
<b>7</b>	<i>Guideline: No Standard</i>										
University of Kentucky	379,344	24,550	9,510	379,344	0	0%	26,035	9,867	379,344	0	0%
University of Louisville	321,568	17,540	5,277	321,568	0	0%	18,342	5,435	321,568	0	0%
<b>7 Subtotal</b>	<b>700,912</b>	<b>42,090</b>	<b>14,787</b>	<b>700,912</b>	<b>0</b>	<b>0%</b>	<b>44,377</b>	<b>15,302</b>	<b>700,912</b>	<b>0</b>	<b>0%</b>
<b>Comprehensive Universities</b>	<i>Guideline: No Standard</i>										
Eastern Kentucky University	125,244	13,086	2,388	125,244	0	0%	13,717	2,448	125,244	0	0%
Kentucky State University	39,663	2,126	432	39,663	0	0%	2,230	443	39,663	0	0%
Morehead State University	68,576	6,817	1,034	68,576	0	0%	7,144	1,060	68,576	0	0%
Murray State University	94,879	8,339	1,054	94,879	0	0%	8,737	1,080	94,879	0	0%
Northern Kentucky University	114,069	11,820	1,486	114,069	0	0%	12,385	1,523	114,069	0	0%
Western Kentucky University	110,507	16,030	2,026	110,507	0	0%	16,802	2,077	110,507	0	0%
<b>Comprehensive Universities Subtotal</b>	<b>552,938</b>	<b>58,219</b>	<b>8,420</b>	<b>552,938</b>	<b>0</b>	<b>0%</b>	<b>61,014</b>	<b>8,631</b>	<b>552,938</b>	<b>0</b>	<b>0%</b>
<b>KCTCS</b>	<i>Guideline: No Standard</i>										
Ashland Community & Technical College	17,398	2,407	246	17,398	0	0%	2,575	255	17,398	0	0%
Big Sandy Community & Technical College	15,644	2,393	269	15,644	0	0%	2,561	278	15,644	0	0%
Bluegrass Community & Technical College	17,787	7,682	670	17,787	0	0%	8,220	693	17,787	0	0%
Bowling Green Technical College	5,673	1,338	150	5,673	0	0%	1,432	155	5,673	0	0%
Elizabethtown Community & Technical College	9,750	3,095	301	9,750	0	0%	3,311	312	9,750	0	0%
Gateway Community & Technical College	2,631	1,639	238	2,631	0	0%	1,754	246	2,631	0	0%
Hazard Community & Technical College	25,760	1,823	265	25,760	0	0%	1,950	274	25,760	0	0%
Henderson Community College	10,949	1,148	135	10,949	0	0%	1,229	140	10,949	0	0%
Hopkinsville Community College	13,718	1,914	188	13,718	0	0%	2,048	195	13,718	0	0%
Jefferson Community & Technical College	33,139	7,841	741	33,139	0	0%	8,389	767	33,139	0	0%
Madisonville Community College	11,093	2,032	270	11,093	0	0%	2,175	279	11,093	0	0%
Maysville Community College	7,038	2,300	290	7,038	0	0%	2,461	300	7,038	0	0%
Owensboro Community & Technical College	16,475	2,746	321	16,475	0	0%	2,938	332	16,475	0	0%
Somerset Community College	15,659	3,462	356	15,659	0	0%	3,705	368	15,659	0	0%
Southeast Kentucky Community & Technical College	14,949	2,028	290	14,949	0	0%	2,170	300	14,949	0	0%
West Kentucky Community & Technical College	10,263	3,186	381	10,263	0	0%	3,409	394	10,263	0	0%
<b>KCTCS Subtotal</b>	<b>227,926</b>	<b>47,034</b>	<b>5,111</b>	<b>227,926</b>	<b>0</b>	<b>0%</b>	<b>50,326</b>	<b>5,290</b>	<b>227,926</b>	<b>0</b>	<b>0%</b>
<b>LIBRARY TOTAL</b>	<b>1,481,776</b>	<b>147,343</b>	<b>28,318</b>	<b>1,481,776</b>	<b>0</b>	<b>0%</b>	<b>155,718</b>	<b>29,222</b>	<b>1,481,776</b>	<b>0</b>	<b>0%</b>

Space Needs Model Comparison to Existing Space by Space Type

PHYSICAL EDUCATION & RECREATION

	Actual ASF	2008 BASE YEAR					TARGET YEAR - 2010-12				
		Student FTE	Staffing FTE	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Student FTE	Staffing FTE	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
<b>7</b>		<i>Guideline: 12.1 ASF for 100% Undergraduate FTE, 25% of Graduate FTE, and 15% of Staffing FTE (75,000 ASF minimum)</i>									
University of Kentucky	152,893	24,550	9,510	252,823	(99,930)	(65%)	26,035	9,867	266,836	(113,943)	(75%)
University of Louisville	249,983	17,540	5,277	176,475	73,508	29%	18,342	5,435	183,741	66,242	26%
<i>7 Subtotal</i>	<i>402,876</i>	<i>42,090</i>	<i>14,787</i>	<i>429,298</i>	<i>(26,422)</i>	<i>(7%)</i>	<i>44,377</i>	<i>15,302</i>	<i>450,576</i>	<i>(47,700)</i>	<i>(12%)</i>
<b>Comprehensive Universities</b>		<i>Guideline: 12.1 ASF for 100% Undergraduate FTE, 25% of Graduate FTE, and 15% of Staffing FTE (75,000 ASF minimum)</i>									
Eastern Kentucky University	153,566	13,086	2,388	151,875	1,691	1%	13,717	2,448	159,288	(5,722)	(4%)
Kentucky State University	102,868	2,126	432	75,000	27,868	27%	2,230	443	75,000	27,868	27%
Morehead State University	145,635	6,817	1,034	77,918	67,717	46%	7,144	1,060	81,724	63,911	44%
Murray State University	141,938	8,339	1,054	93,926	48,012	34%	8,737	1,080	98,515	43,423	31%
Northern Kentucky University	51,598	11,820	1,486	133,839	(82,241)	(159%)	12,385	1,523	140,384	(88,786)	(172%)
Western Kentucky University	121,133	16,030	2,026	183,902	(62,769)	(52%)	16,802	2,077	192,913	(71,780)	(59%)
<i>Comprehensive Universities Subtotal</i>	<i>716,738</i>	<i>58,219</i>	<i>8,420</i>	<i>716,460</i>	<i>278</i>	<i>0%</i>	<i>61,014</i>	<i>8,631</i>	<i>747,825</i>	<i>(31,087)</i>	<i>(4%)</i>
<b>KCTCS</b>		<i>Guideline: If existing space, then existing space is guideline</i>									
Ashland Community & Technical College	0	2,407	246	0	0	N/A	2,575	255	0	0	N/A
Big Sandy Community & Technical College	1,946	2,393	269	1,946	0	0%	2,561	278	1,946	0	0%
Bluegrass Community & Technical College	0	7,682	670	0	0	N/A	8,220	693	0	0	N/A
Bowling Green Technical College	0	1,338	150	0	0	N/A	1,432	155	0	0	N/A
Elizabethtown Community & Technical College	1,015	3,095	301	1,015	0	0%	3,311	312	1,015	0	0%
Gateway Community & Technical College	0	1,639	238	0	0	N/A	1,754	246	0	0	N/A
Hazard Community & Technical College	1,992	1,823	265	1,992	0	0%	1,950	274	1,992	0	0%
Henderson Community College	0	1,148	135	0	0	N/A	1,229	140	0	0	N/A
Hopkinsville Community College	480	1,914	188	480	0	0%	2,048	195	480	0	0%
Jefferson Community & Technical College	0	7,841	741	0	0	N/A	8,389	767	0	0	N/A
Madisonville Community College	0	2,032	270	0	0	N/A	2,175	279	0	0	N/A
Maysville Community College	0	2,300	290	0	0	N/A	2,461	300	0	0	N/A
Owensboro Community & Technical College	0	2,746	321	0	0	N/A	2,938	332	0	0	N/A
Somerset Community College	2,412	3,462	356	2,412	0	0%	3,705	368	2,412	0	0%
Southeast Kentucky Community & Technical College	0	2,028	290	0	0	N/A	2,170	300	0	0	N/A
West Kentucky Community & Technical College	10,768	3,186	381	10,768	0	0%	3,409	394	10,768	0	0%
<i>KCTCS Subtotal</i>	<i>18,613</i>	<i>47,034</i>	<i>5,111</i>	<i>18,613</i>	<i>0</i>	<i>0%</i>	<i>50,326</i>	<i>5,290</i>	<i>18,613</i>	<i>0</i>	<i>0%</i>
<b>PHYSICAL EDUCATION &amp; RECREATION TOTAL</b>	<b>1,138,227</b>	<b>147,343</b>	<b>28,318</b>	<b>1,164,371</b>	<b>(26,144)</b>	<b>(2%)</b>	<b>155,718</b>	<b>29,222</b>	<b>1,217,015</b>	<b>(78,788)</b>	<b>(7%)</b>

Space Needs Model Comparison to Existing Space by Space Type

SPECIAL USE & GENERAL USE SPACE

	Actual ASF	2008 BASE YEAR					TARGET YEAR - 2010-12				
		Student FTE	Staffing FTE	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Student FTE	Staffing FTE	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
<b>7</b>	<i>Guideline: 21 ASF/Student FTE</i>										
University of Kentucky	429,390	24,550	9,510	515,544	(86,154)	(20%)	26,035	9,867	546,744	(117,354)	(27%)
University of Louisville	380,273	17,540	5,277	368,348	11,925	3%	18,342	5,435	385,181	(4,908)	(1%)
<i>7 Subtotal</i>	<i>809,663</i>	<i>42,090</i>	<i>14,787</i>	<i>883,892</i>	<i>(74,229)</i>	<i>(9%)</i>	<i>44,377</i>	<i>15,302</i>	<i>931,925</i>	<i>(122,262)</i>	<i>(15%)</i>
<b>Comprehensive Universities</b>	<i>Guideline: 18 ASF/Student FTE</i>										
Eastern Kentucky University	347,745	13,086	2,388	235,555	112,190	32%	13,717	2,448	246,904	100,841	29%
Kentucky State University	72,983	2,126	432	38,259	34,724	48%	2,230	443	40,140	32,843	45%
Morehead State University	105,011	6,817	1,034	122,704	(17,693)	(17%)	7,144	1,060	128,584	(23,573)	(22%)
Murray State University	152,860	8,339	1,054	150,109	2,751	2%	8,737	1,080	157,262	(4,402)	(3%)
Northern Kentucky University	295,543	11,820	1,486	212,760	82,783	28%	12,385	1,523	222,927	72,616	25%
Western Kentucky University	154,899	16,030	2,026	288,547	(133,648)	(86%)	16,802	2,077	302,429	(147,530)	(95%)
<i>Comprehensive Universities Subtotal</i>	<i>1,129,041</i>	<i>58,219</i>	<i>8,420</i>	<i>1,047,935</i>	<i>81,106</i>	<i>7%</i>	<i>61,014</i>	<i>8,631</i>	<i>1,098,246</i>	<i>30,795</i>	<i>3%</i>
<b>KCTCS</b>	<i>Guideline: 12 ASF/Student FTE</i>										
Ashland Community & Technical College	17,435	2,407	246	28,879	(11,444)	(66%)	2,575	255	30,901	(13,466)	(77%)
Big Sandy Community & Technical College	40,682	2,393	269	28,721	11,961	29%	2,561	278	30,731	9,951	24%
Bluegrass Community & Technical College	3,279	7,682	670	92,186	(88,907)	(2,711%)	8,220	693	98,639	(95,360)	(2,908%)
Bowling Green Technical College	15,738	1,338	150	16,058	(320)	(2%)	1,432	155	17,182	(1,444)	(9%)
Elizabethtown Community & Technical College	14,786	3,095	301	37,134	(22,348)	(151%)	3,311	312	39,733	(24,947)	(169%)
Gateway Community & Technical College	2,694	1,639	238	19,670	(16,976)	(630%)	1,754	246	21,047	(18,353)	(681%)
Hazard Community & Technical College	37,568	1,823	265	21,872	15,696	42%	1,950	274	23,403	14,165	38%
Henderson Community College	40,588	1,148	135	13,778	26,810	66%	1,229	140	14,743	25,845	64%
Hopkinsville Community College	12,995	1,914	188	22,968	(9,973)	(77%)	2,048	195	24,576	(11,581)	(89%)
Jefferson Community & Technical College	46,204	7,841	741	94,087	(47,883)	(104%)	8,389	767	100,673	(54,469)	(118%)
Madisonville Community College	37,895	2,032	270	24,388	13,507	36%	2,175	279	26,095	11,800	31%
Maysville Community College	15,974	2,300	290	27,602	(11,628)	(73%)	2,461	300	29,535	(13,561)	(85%)
Owensboro Community & Technical College	21,468	2,746	321	32,950	(11,482)	(53%)	2,938	332	35,256	(13,788)	(64%)
Somerset Community College	25,420	3,462	356	41,548	(16,128)	(63%)	3,705	368	44,456	(19,036)	(75%)
Southeast Kentucky Community & Technical College	39,465	2,028	290	24,338	15,127	38%	2,170	300	26,042	13,423	34%
West Kentucky Community & Technical College	31,690	3,186	381	38,228	(6,538)	(21%)	3,409	394	40,904	(9,214)	(29%)
<i>KCTCS Subtotal</i>	<i>403,881</i>	<i>47,034</i>	<i>5,111</i>	<i>564,409</i>	<i>(160,528)</i>	<i>(40%)</i>	<i>50,326</i>	<i>5,290</i>	<i>603,918</i>	<i>(200,037)</i>	<i>(50%)</i>
<b>SPECIAL USE &amp; GENERAL USE SPACE TOTAL</b>	<b>2,342,585</b>	<b>147,343</b>	<b>28,318</b>	<b>2,496,236</b>	<b>(153,651)</b>	<b>(7%)</b>	<b>155,718</b>	<b>29,222</b>	<b>2,634,089</b>	<b>(291,504)</b>	<b>(12%)</b>

Space Needs Model Comparison to Existing Space by Space Type

SUPPORT SPACE

	Actual ASF	2008 BASE YEAR					TARGET YEAR - 2010-12				
		Student FTE	Staffing FTE	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Student FTE	Staffing FTE	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
<b>7</b>		<i>Guideline: 8 ASF/Student FTE for non land-grant institutions; 12 ASF/Student FTE for land-grant institutions</i>									
University of Kentucky	413,629	24,550	9,510	294,596	119,033	29%	26,035	9,867	312,425	101,204	24%
University of Louisville	61,061	17,540	5,277	140,323	(79,262)	(130%)	18,342	5,435	146,736	(85,675)	(140%)
<i>7 Subtotal</i>	<i>474,690</i>	<i>42,090</i>	<i>14,787</i>	<i>434,920</i>	<i>39,770</i>	<i>8%</i>	<i>44,377</i>	<i>15,302</i>	<i>459,161</i>	<i>15,529</i>	<i>3%</i>
<b>Comprehensive Universities</b>		<i>Guideline: 8 ASF/Student FTE for non land-grant institutions; 12 ASF/Student FTE for land-grant institutions</i>									
Eastern Kentucky University	93,752	13,086	2,388	104,691	(10,939)	(12%)	13,717	2,448	109,735	(15,983)	(17%)
Kentucky State University	50,249	2,126	432	25,506	24,743	49%	2,230	443	26,760	23,489	47%
Morehead State University	56,848	6,817	1,034	54,535	2,313	4%	7,144	1,060	57,148	(300)	(1%)
Murray State University	108,254	8,339	1,054	66,715	41,539	38%	8,737	1,080	69,894	38,360	35%
Northern Kentucky University	605,217	11,820	1,486	94,560	510,657	84%	12,385	1,523	99,079	506,138	84%
Western Kentucky University	54,622	16,030	2,026	128,243	(73,621)	(135%)	16,802	2,077	134,413	(79,791)	(146%)
<i>Comprehensive Universities Subtotal</i>	<i>968,942</i>	<i>58,219</i>	<i>8,420</i>	<i>474,251</i>	<i>494,691</i>	<i>51%</i>	<i>61,014</i>	<i>8,631</i>	<i>497,029</i>	<i>471,913</i>	<i>49%</i>
<b>KCTCS</b>		<i>Guideline: 4 ASF/Student FTE</i>									
Ashland Community & Technical College	24,990	2,407	246	9,626	15,364	61%	2,575	255	10,300	14,690	59%
Big Sandy Community & Technical College	18,222	2,393	269	9,574	8,648	47%	2,561	278	10,244	7,978	44%
Bluegrass Community & Technical College	16,861	7,682	670	30,729	(13,868)	(82%)	8,220	693	32,880	(16,019)	(95%)
Bowling Green Technical College	13,930	1,338	150	5,353	8,577	62%	1,432	155	5,727	8,203	59%
Elizabethtown Community & Technical College	8,227	3,095	301	12,378	(4,151)	(50%)	3,311	312	13,244	(5,017)	(61%)
Gateway Community & Technical College	3,247	1,639	238	6,557	(3,310)	(102%)	1,754	246	7,016	(3,769)	(116%)
Hazard Community & Technical College	27,735	1,823	265	7,291	20,444	74%	1,950	274	7,801	19,934	72%
Henderson Community College	4,812	1,148	135	4,593	219	5%	1,229	140	4,914	(102)	(2%)
Hopkinsville Community College	8,068	1,914	188	7,656	412	5%	2,048	195	8,192	(124)	(2%)
Jefferson Community & Technical College	38,462	7,841	741	31,362	7,100	18%	8,389	767	33,558	4,904	13%
Madisonville Community College	4,769	2,032	270	8,129	(3,360)	(70%)	2,175	279	8,698	(3,929)	(82%)
Maysville Community College	9,730	2,300	290	9,201	529	5%	2,461	300	9,845	(115)	(1%)
Owensboro Community & Technical College	15,219	2,746	321	10,983	4,236	28%	2,938	332	11,752	3,467	23%
Somerset Community College	22,967	3,462	356	13,849	9,118	40%	3,705	368	14,819	8,148	35%
Southeast Kentucky Community & Technical College	18,316	2,028	290	8,113	10,203	56%	2,170	300	8,681	9,635	53%
West Kentucky Community & Technical College	15,520	3,186	381	12,743	2,777	18%	3,409	394	13,635	1,885	12%
<i>KCTCS Subtotal</i>	<i>251,075</i>	<i>47,034</i>	<i>5,111</i>	<i>188,136</i>	<i>62,939</i>	<i>25%</i>	<i>50,326</i>	<i>5,290</i>	<i>201,306</i>	<i>49,769</i>	<i>20%</i>
<b>SUPPORT SPACE TOTAL</b>	<b>1,694,707</b>	<b>147,343</b>	<b>28,318</b>	<b>1,097,307</b>	<b>597,400</b>	<b>35%</b>	<b>155,718</b>	<b>29,222</b>	<b>1,157,496</b>	<b>537,211</b>	<b>32%</b>



## Space Needs Model Comparison to Existing Space

	2008 BASE YEAR				TARGET YEAR - 2010-12		
	Actual ASF	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
	Student FTE = 17,540 Staffing FTE = 5,277 NSF Research Expenditures = \$135,764,500				Student FTE = 18,342 Staffing FTE = 5,435 NSF Research Expenditures = \$230,799,650		
Classrooms	129,995	210,485	(80,490)	(62%)	220,103	(90,108)	(69%)
<i>12 ASF/Student FTE</i>							
Teaching Laboratories	91,161	140,323	(49,162)	(54%)	146,736	(55,575)	(61%)
<i>8 ASF/Student FTE</i>							
Open Laboratories	137,698	140,323	(2,625)	(2%)	146,736	(9,038)	(7%)
<i>8 ASF/Student FTE</i>							
Research Laboratories	364,556	875,176	(510,620)	(140%)	1,207,799	(843,243)	(231%)
<i>900 ASF/\$100,000 for first \$50M R&amp;D Expend (NSF); 600 ASF/\$100,000 for second \$50 up to \$100M in Expend; and 350 ASF/\$100,000 over \$100M in Expend</i>							
Office Suites	881,663	1,029,015	(147,352)	(17%)	1,059,885	(178,222)	(20%)
<i>195 ASF/Staff FTE</i>							
Library	321,568	321,568	0	0%	321,568	0	0%
<i>No Standard</i>							
Physical Education & Recreation	249,983	176,475	73,508	29%	183,741	66,242	26%
<i>12.1 ASF for 100% Undergraduate FTE, 25% of Graduate FTE, and 15% of Staffing FTE (75,000 ASF minimum)</i>							
Special Use & General Use Spa	380,273	368,348	11,925	3%	385,181	(4,908)	(1%)
<i>21 ASF/Student FTE</i>							
Support Space	61,061	140,323	(79,262)	(130%)	146,736	(85,675)	(140%)
<i>8 ASF/Student FTE for non land-grant institutions; 12 ASF/Student FTE for land-grant institutions</i>							
<b>TOTAL</b>	<b>2,617,958</b>	<b>3,402,037</b>	<b>(784,079)</b>	<b>(30%)</b>	<b>3,818,484</b>	<b>(1,200,526)</b>	<b>(46%)</b>

# Eastern Kentucky University

## Space Needs Model Comparison to Existing Space

	2008 BASE YEAR				TARGET YEAR - 2010-12		
	Actual ASF	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
	Student FTE = 13,086 Staffing FTE = 2,388 NSF Research Expenditures = \$5,569,800				Student FTE = 13,717 Staffing FTE = 2,448 NSF Research Expenditures = \$5,569,800		
Classrooms	223,352	157,037	66,315	30%	164,603	58,749	26%
<i>12 ASF/Student FTE</i>							
Teaching Laboratories	77,250	130,864	(53,614)	(69%)	137,169	(59,919)	(78%)
<i>10 ASF/Student FTE</i>							
Open Laboratories	221,288	104,691	116,597	53%	109,735	111,553	50%
<i>8 ASF/Student FTE</i>							
Research Laboratories	10,775	38,989	(28,214)	(262%)	38,989	(28,214)	(262%)
<i>700 ASF/\$100,000 R&amp;D Expenditures (IPEDS)</i>							
Office Suites	464,024	465,660	(1,636)	(0%)	477,302	(13,277)	(3%)
<i>195 ASF/Staff FTE</i>							
Library	125,244	125,244	0	0%	125,244	0	0%
<i>No Standard</i>							
Physical Education & Recreation	153,566	151,875	1,691	1%	159,288	(5,722)	(4%)
<i>12.1 ASF for 100% Undergraduate FTE, 25% of Graduate FTE, and 15% of Staffing FTE (75,000 ASF minimum)</i>							
Special Use & General Use Spa	347,745	235,555	112,190	32%	246,904	100,841	29%
<i>18 ASF/Student FTE</i>							
Support Space	93,752	104,691	(10,939)	(12%)	109,735	(15,983)	(17%)
<i>8 ASF/Student FTE for non land-grant institutions; 12 ASF/Student FTE for land-grant institutions</i>							
<b>TOTAL</b>	<b>1,716,996</b>	<b>1,514,606</b>	<b>202,390</b>	<b>12%</b>	<b>1,568,969</b>	<b>148,027</b>	<b>9%</b>



# Morehead State University

## Space Needs Model Comparison to Existing Space

	2008 BASE YEAR				TARGET YEAR - 2010-12		
	Actual ASF	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
	<i>Student FTE = 6,817 Staffing FTE = 1,034 NSF Research Expenditures = \$2,592,200</i>				<i>Student FTE = 7,144 Staffing FTE = 1,060 NSF Research Expenditures = \$2,592,200</i>		
Classrooms	107,597	81,803	25,794	24%	85,723	21,874	20%
<i>12 ASF/Student FTE</i>							
Teaching Laboratories	100,452	68,169	32,283	32%	71,435	29,017	29%
<i>10 ASF/Student FTE</i>							
Open Laboratories	27,127	54,535	(27,408)	(101%)	57,148	(30,021)	(111%)
<i>8 ASF/Student FTE</i>							
Research Laboratories	2,215	18,145	(15,930)	(719%)	18,145	(15,930)	(719%)
<i>700 ASF/\$100,000 R&amp;D Expenditures (IPEDS)</i>							
Office Suites	203,846	201,630	2,216	1%	206,671	(2,825)	(1%)
<i>195 ASF/Staff FTE</i>							
Library	68,576	68,576	0	0%	68,576	0	0%
<i>No Standard</i>							
Physical Education & Recreation	145,635	77,918	67,717	46%	81,724	63,911	44%
<i>12.1 ASF for 100% Undergraduate FTE, 25% of Graduate FTE, and 15% of Staffing FTE (75,000 ASF minimum)</i>							
Special Use & General Use Spa	105,011	122,704	(17,693)	(17%)	128,584	(23,573)	(22%)
<i>18 ASF/Student FTE</i>							
Support Space	56,848	54,535	2,313	4%	57,148	(300)	(1%)
<i>8 ASF/Student FTE for non land-grant institutions; 12 ASF/Student FTE for land-grant institutions</i>							
<b>TOTAL</b>	<b>817,307</b>	<b>748,016</b>	<b>69,291</b>	<b>8%</b>	<b>775,155</b>	<b>42,152</b>	<b>5%</b>

# Murray State University

## Space Needs Model Comparison to Existing Space

	2008 BASE YEAR				TARGET YEAR - 2010-12		
	Actual ASF	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
	<i>Student FTE = 8,339</i> <i>Staffing FTE = 1,054</i> <i>NSF Research Expenditures = \$2,138,300</i>				<i>Student FTE = 8,737</i> <i>Staffing FTE = 1,080</i> <i>NSF Research Expenditures = \$2,138,300</i>		
Classrooms	139,233	100,073	39,160	28%	104,841	34,392	25%
<i>12 ASF/Student FTE</i>							
Teaching Laboratories	128,072	83,394	44,678	35%	87,368	40,704	32%
<i>10 ASF/Student FTE</i>							
Open Laboratories	85,996	66,715	19,281	22%	69,894	16,102	19%
<i>8 ASF/Student FTE</i>							
Research Laboratories	42,789	14,968	27,821	65%	14,968	27,821	65%
<i>700 ASF/\$100,000 R&amp;D Expenditures (IPEDS)</i>							
Office Suites	341,423	205,530	135,893	40%	210,668	130,755	38%
<i>195 ASF/Staff FTE</i>							
Library	94,879	94,879	0	0%	94,879	0	0%
<i>No Standard</i>							
Physical Education & Recreation	141,938	93,926	48,012	34%	98,515	43,423	31%
<i>12.1 ASF for 100% Undergraduate FTE, 25% of Graduate FTE, and 15% of Staffing FTE (75,000 ASF minimum)</i>							
Special Use & General Use Space	152,860	150,109	2,751	2%	157,262	(4,402)	(3%)
<i>18 ASF/Student FTE</i>							
Support Space	108,254	66,715	41,539	38%	69,894	38,360	35%
<i>8 ASF/Student FTE for non land-grant institutions; 12 ASF/Student FTE for land-grant institutions</i>							
<b>TOTAL</b>	<b>1,235,444</b>	<b>876,310</b>	<b>359,134</b>	<b>29%</b>	<b>908,290</b>	<b>327,154</b>	<b>26%</b>

# Northern Kentucky University

## Space Needs Model Comparison to Existing Space

	2008 BASE YEAR				TARGET YEAR - 2010-12		
	Actual ASF	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
	<i>Student FTE = 11,820 Staffing FTE = 1,486 NSF Research Expenditures = \$1,446,000</i>				<i>Student FTE = 12,385 Staffing FTE = 1,523 NSF Research Expenditures = \$1,446,000</i>		
Classrooms	91,858	141,840	(49,982)	(54%)	148,618	(56,760)	(62%)
<i>12 ASF/Student FTE</i>							
Teaching Laboratories	65,410	118,200	(52,790)	(81%)	123,848	(58,438)	(89%)
<i>10 ASF/Student FTE</i>							
Open Laboratories	87,641	94,560	(6,919)	(8%)	99,079	(11,438)	(13%)
<i>8 ASF/Student FTE</i>							
Research Laboratories	1,436	10,122	(8,686)	(605%)	10,122	(8,686)	(605%)
<i>700 ASF/\$100,000 R&amp;D Expenditures (IPEDS)</i>							
Office Suites	277,908	289,770	(11,862)	(4%)	297,014	(19,106)	(7%)
<i>195 ASF/Staff FTE</i>							
Library	114,069	114,069	0	0%	114,069	0	0%
<i>No Standard</i>							
Physical Education & Recreation	51,598	133,839	(82,241)	(159%)	140,384	(88,786)	(172%)
<i>12.1 ASF for 100% Undergraduate FTE, 25% of Graduate FTE, and 15% of Staffing FTE (75,000 ASF minimum)</i>							
Special Use & General Use Space	295,543	212,760	82,783	28%	222,927	72,616	25%
<i>18 ASF/Student FTE</i>							
Support Space	605,217	94,560	510,657	84%	99,079	506,138	84%
<i>8 ASF/Student FTE for non land-grant institutions; 12 ASF/Student FTE for land-grant institutions</i>							
<b>TOTAL</b>	<b>1,590,680</b>	<b>1,209,720</b>	<b>380,960</b>	<b>24%</b>	<b>1,255,139</b>	<b>335,541</b>	<b>21%</b>



# Ashland Community & Technical College

## Space Needs Model Comparison to Existing Space

	2008 BASE YEAR				TARGET YEAR - 2010-12		
	Actual ASF	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
	Student FTE = 2,407 Staffing FTE = 246 NSF Research Expenditures = \$0				Student FTE = 2,575 Staffing FTE = 255 NSF Research Expenditures = \$0		
Classrooms	46,889	36,099	10,790	23%	38,626	8,263	18%
<i>15 ASF/Student FTE</i>							
Teaching Laboratories	77,177	72,198	4,979	6%	77,252	(75)	(0%)
<i>30 ASF/Student FTE</i>							
Open Laboratories	14,944	16,846	(1,902)	(13%)	18,025	(3,081)	(21%)
<i>7 ASF/Student FTE</i>							
Research Laboratories	0	0	0	N/A	0	0	N/A
<i>If existing space, then existing space is guideline</i>							
Office Suites	52,227	41,820	10,407	20%	43,284	8,943	17%
<i>170 ASF/Staff FTE</i>							
Library	17,398	17,398	0	0%	17,398	0	0%
<i>No Standard</i>							
Physical Education & Recreation	0	0	0	N/A	0	0	N/A
<i>If existing space, then existing space is guideline</i>							
Special Use & General Use Spa	17,435	28,879	(11,444)	(66%)	30,901	(13,466)	(77%)
<i>12 ASF/Student FTE</i>							
Support Space	24,990	9,626	15,364	61%	10,300	14,690	59%
<i>4 ASF/Student FTE</i>							
<b>TOTAL</b>	<b>251,060</b>	<b>222,867</b>	<b>28,193</b>	<b>11%</b>	<b>235,786</b>	<b>15,274</b>	<b>6%</b>

# Big Sandy Community & Technical College

## Space Needs Model Comparison to Existing Space

	2008 BASE YEAR				TARGET YEAR - 2010-12		
	Actual ASF	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
	Student FTE = 2,393 Staffing FTE = 269 NSF Research Expenditures = \$0				Student FTE = 2,561 Staffing FTE = 278 NSF Research Expenditures = \$0		
Classrooms	60,755	35,901	24,854	41%	38,414	22,341	37%
<i>15 ASF/Student FTE</i>							
Teaching Laboratories	137,356	71,802	65,554	48%	76,828	60,528	44%
<i>30 ASF/Student FTE</i>							
Open Laboratories	4,564	16,754	(12,190)	(267%)	17,927	(13,363)	(293%)
<i>7 ASF/Student FTE</i>							
Research Laboratories	114	114	0	0%	114	0	0%
<i>If existing space, then existing space is guideline</i>							
Office Suites	53,515	45,730	7,785	15%	47,331	6,184	12%
<i>170 ASF/Staff FTE</i>							
Library	15,644	15,644	0	0%	15,644	0	0%
<i>No Standard</i>							
Physical Education & Recreation	1,946	1,946	0	0%	1,946	0	0%
<i>If existing space, then existing space is guideline</i>							
Special Use & General Use Spa	40,682	28,721	11,961	29%	30,731	9,951	24%
<i>12 ASF/Student FTE</i>							
Support Space	18,222	9,574	8,648	47%	10,244	7,978	44%
<i>4 ASF/Student FTE</i>							
<b>TOTAL</b>	<b>332,798</b>	<b>226,185</b>	<b>106,613</b>	<b>32%</b>	<b>239,178</b>	<b>93,620</b>	<b>28%</b>

# Bluegrass Community & Technical College

## Space Needs Model Comparison to Existing Space

	2008 BASE YEAR				TARGET YEAR - 2010-12		
	Actual ASF	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
	Student FTE = 7,682 Staffing FTE = 670 NSF Research Expenditures = \$0				Student FTE = 8,220 Staffing FTE = 693 NSF Research Expenditures = \$0		
Classrooms	124,643	115,233	9,410	8%	123,299	1,344	1%
<i>15 ASF/Student FTE</i>							
Teaching Laboratories	151,504	230,466	(78,962)	(52%)	246,599	(95,095)	(63%)
<i>30 ASF/Student FTE</i>							
Open Laboratories	13,572	53,775	(40,203)	(296%)	57,540	(43,968)	(324%)
<i>7 ASF/Student FTE</i>							
Research Laboratories	1,046	1,046	0	0%	1,046	0	0%
<i>If existing space, then existing space is guideline</i>							
Office Suites	132,444	113,900	18,544	14%	117,887	14,558	11%
<i>170 ASF/Staff FTE</i>							
Library	17,787	17,787	0	0%	17,787	0	0%
<i>No Standard</i>							
Physical Education & Recreation	0	0	0	N/A	0	0	N/A
<i>If existing space, then existing space is guideline</i>							
Special Use & General Use Spa	3,279	92,186	(88,907)	(2711%)	98,639	(95,360)	(2908%)
<i>12 ASF/Student FTE</i>							
Support Space	16,861	30,729	(13,868)	(82%)	32,880	(16,019)	(95%)
<i>4 ASF/Student FTE</i>							
<b>TOTAL</b>	<b>461,136</b>	<b>655,123</b>	<b>(193,987)</b>	<b>(42%)</b>	<b>695,676</b>	<b>(234,540)</b>	<b>(51%)</b>

# Bowling Green Technical College

## Space Needs Model Comparison to Existing Space

	2008 BASE YEAR				TARGET YEAR - 2010-12		
	Actual ASF	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
	<i>Student FTE = 1,338</i> <i>Staffing FTE = 150</i> <i>NSF Research Expenditures = \$0</i>				<i>Student FTE = 1,432</i> <i>Staffing FTE = 155</i> <i>NSF Research Expenditures = \$0</i>		
Classrooms	49,433	20,073	29,360	59%	21,478	27,955	57%
<i>15 ASF/Student FTE</i>							
Teaching Laboratories	100,702	40,146	60,556	60%	42,956	57,746	57%
<i>30 ASF/Student FTE</i>							
Open Laboratories	0	9,367	(9,367)	N/A	10,023	(10,023)	N/A
<i>7 ASF/Student FTE</i>							
Research Laboratories	0	0	0	N/A	0	0	N/A
<i>If existing space, then existing space is guideline</i>							
Office Suites	44,299	25,500	18,799	42%	26,393	17,907	40%
<i>170 ASF/Staff FTE</i>							
Library	5,673	5,673	0	0%	5,673	0	0%
<i>No Standard</i>							
Physical Education & Recreation	0	0	0	N/A	0	0	N/A
<i>If existing space, then existing space is guideline</i>							
Special Use & General Use Spa	15,738	16,058	(320)	(2%)	17,182	(1,444)	(9%)
<i>12 ASF/Student FTE</i>							
Support Space	13,930	5,353	8,577	62%	5,727	8,203	59%
<i>4 ASF/Student FTE</i>							
<b>TOTAL</b>	<b>229,775</b>	<b>122,171</b>	<b>107,604</b>	<b>47%</b>	<b>129,433</b>	<b>100,342</b>	<b>44%</b>



# Gateway Community & Technical College

## Space Needs Model Comparison to Existing Space

	2008 BASE YEAR				TARGET YEAR - 2010-12		
	Actual ASF	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
	Student FTE = 1,639 Staffing FTE = 238 NSF Research Expenditures = \$0				Student FTE = 1,754 Staffing FTE = 246 NSF Research Expenditures = \$0		
Classrooms	55,292	24,588	30,704	56%	26,309	28,983	52%
<i>15 ASF/Student FTE</i>							
Teaching Laboratories	75,768	49,176	26,592	35%	52,618	23,150	31%
<i>30 ASF/Student FTE</i>							
Open Laboratories	6,904	11,474	(4,570)	(66%)	12,278	(5,374)	(78%)
<i>7 ASF/Student FTE</i>							
Research Laboratories	0	0	0	N/A	0	0	N/A
<i>If existing space, then existing space is guideline</i>							
Office Suites	28,934	40,460	(11,526)	(40%)	41,876	(12,942)	(45%)
<i>170 ASF/Staff FTE</i>							
Library	2,631	2,631	0	0%	2,631	0	0%
<i>No Standard</i>							
Physical Education & Recreation	0	0	0	N/A	0	0	N/A
<i>If existing space, then existing space is guideline</i>							
Special Use & General Use Spa	2,694	19,670	(16,976)	(630%)	21,047	(18,353)	(681%)
<i>12 ASF/Student FTE</i>							
Support Space	3,247	6,557	(3,310)	(102%)	7,016	(3,769)	(116%)
<i>4 ASF/Student FTE</i>							
<b>TOTAL</b>	<b>175,470</b>	<b>154,557</b>	<b>20,913</b>	<b>12%</b>	<b>163,775</b>	<b>11,695</b>	<b>7%</b>

# Hazard Community & Technical College

## Space Needs Model Comparison to Existing Space

	2008 BASE YEAR				TARGET YEAR - 2010-12		
	Actual ASF	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
	Student FTE = 1,823 Staffing FTE = 265 NSF Research Expenditures = \$0				Student FTE = 1,950 Staffing FTE = 274 NSF Research Expenditures = \$0		
Classrooms	43,367	27,341	16,027	37%	29,254	14,113	33%
<i>15 ASF/Student FTE</i>							
Teaching Laboratories	91,545	54,681	36,864	40%	58,509	33,036	36%
<i>30 ASF/Student FTE</i>							
Open Laboratories	4,574	12,759	(8,185)	(179%)	13,652	(9,078)	(198%)
<i>7 ASF/Student FTE</i>							
Research Laboratories	100	100	0	0%	100	0	0%
<i>If existing space, then existing space is guideline</i>							
Office Suites	59,468	45,050	14,418	24%	46,627	12,841	22%
<i>170 ASF/Staff FTE</i>							
Library	25,760	25,760	0	0%	25,760	0	0%
<i>No Standard</i>							
Physical Education & Recreation	1,992	1,992	0	0%	1,992	0	0%
<i>If existing space, then existing space is guideline</i>							
Special Use & General Use Spa	37,568	21,872	15,696	42%	23,403	14,165	38%
<i>12 ASF/Student FTE</i>							
Support Space	27,735	7,291	20,444	74%	7,801	19,934	72%
<i>4 ASF/Student FTE</i>							
<b>TOTAL</b>	<b>292,109</b>	<b>196,846</b>	<b>95,263</b>	<b>33%</b>	<b>207,098</b>	<b>85,011</b>	<b>29%</b>

# Henderson Community College

## Space Needs Model Comparison to Existing Space

	2008 BASE YEAR				TARGET YEAR - 2010-12		
	Actual ASF	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
	<i>Student FTE = 1,148</i> <i>Staffing FTE = 135</i> <i>NSF Research Expenditures = \$0</i>				<i>Student FTE = 1,229</i> <i>Staffing FTE = 140</i> <i>NSF Research Expenditures = \$0</i>		
Classrooms	18,900	17,223	1,677	9%	18,429	471	2%
<i>15 ASF/Student FTE</i>							
Teaching Laboratories	25,629	34,446	(8,817)	(34%)	36,857	(11,228)	(44%)
<i>30 ASF/Student FTE</i>							
Open Laboratories	7,054	8,037	(983)	(14%)	8,600	(1,546)	(22%)
<i>7 ASF/Student FTE</i>							
Research Laboratories	573	573	0	0%	573	0	0%
<i>If existing space, then existing space is guideline</i>							
Office Suites	28,172	22,950	5,222	19%	23,753	4,419	16%
<i>170 ASF/Staff FTE</i>							
Library	10,949	10,949	0	0%	10,949	0	0%
<i>No Standard</i>							
Physical Education & Recreation	0	0	0	N/A	0	0	N/A
<i>If existing space, then existing space is guideline</i>							
Special Use & General Use Spa	40,588	13,778	26,810	66%	14,743	25,845	64%
<i>12 ASF/Student FTE</i>							
Support Space	4,812	4,593	219	5%	4,914	(102)	(2%)
<i>4 ASF/Student FTE</i>							
<b>TOTAL</b>	<b>136,677</b>	<b>112,550</b>	<b>24,127</b>	<b>18%</b>	<b>118,818</b>	<b>17,859</b>	<b>13%</b>

# Hopkinsville Community College

## Space Needs Model Comparison to Existing Space

	2008 BASE YEAR				TARGET YEAR - 2010-12		
	Actual ASF	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
	<i>Student FTE = 1,914</i> <i>Staffing FTE = 188</i> <i>NSF Research Expenditures = \$0</i>				<i>Student FTE = 2,048</i> <i>Staffing FTE = 195</i> <i>NSF Research Expenditures = \$0</i>		
Classrooms	28,331	28,710	(379)	(1%)	30,720	(2,389)	(8%)
<i>15 ASF/Student FTE</i>							
Teaching Laboratories	24,301	57,420	(33,119)	(136%)	61,439	(37,138)	(153%)
<i>30 ASF/Student FTE</i>							
Open Laboratories	0	13,398	(13,398)	N/A	14,336	(14,336)	N/A
<i>7 ASF/Student FTE</i>							
Research Laboratories	0	0	0	N/A	0	0	N/A
<i>If existing space, then existing space is guideline</i>							
Office Suites	33,269	31,960	1,309	4%	33,079	190	1%
<i>170 ASF/Staff FTE</i>							
Library	13,718	13,718	0	0%	13,718	0	0%
<i>No Standard</i>							
Physical Education & Recreation	480	480	0	0%	480	0	0%
<i>If existing space, then existing space is guideline</i>							
Special Use & General Use Spa	12,995	22,968	(9,973)	(77%)	24,576	(11,581)	(89%)
<i>12 ASF/Student FTE</i>							
Support Space	8,068	7,656	412	5%	8,192	(124)	(2%)
<i>4 ASF/Student FTE</i>							
<b>TOTAL</b>	<b>121,162</b>	<b>176,310</b>	<b>(55,148)</b>	<b>(46%)</b>	<b>186,539</b>	<b>(65,377)</b>	<b>(54%)</b>

# Jefferson Community & Technical College

## Space Needs Model Comparison to Existing Space

	2008 BASE YEAR				TARGET YEAR - 2010-12		
	Actual ASF	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
	Student FTE = 7,841 Staffing FTE = 741 NSF Research Expenditures = \$0				Student FTE = 8,389 Staffing FTE = 767 NSF Research Expenditures = \$0		
Classrooms	107,799	117,609	(9,810)	(9%)	125,842	(18,043)	(17%)
<i>15 ASF/Student FTE</i>							
Teaching Laboratories	119,718	235,218	(115,500)	(96%)	251,683	(131,965)	(110%)
<i>30 ASF/Student FTE</i>							
Open Laboratories	29,314	54,884	(25,570)	(87%)	58,726	(29,412)	(100%)
<i>7 ASF/Student FTE</i>							
Research Laboratories	1,363	1,363	0	0%	1,363	0	0%
<i>If existing space, then existing space is guideline</i>							
Office Suites	98,183	125,970	(27,787)	(28%)	130,379	(32,196)	(33%)
<i>170 ASF/Staff FTE</i>							
Library	33,139	33,139	0	0%	33,139	0	0%
<i>No Standard</i>							
Physical Education & Recreation	0	0	0	N/A	0	0	N/A
<i>If existing space, then existing space is guideline</i>							
Special Use & General Use Spa	46,204	94,087	(47,883)	(104%)	100,673	(54,469)	(118%)
<i>12 ASF/Student FTE</i>							
Support Space	38,462	31,362	7,100	18%	33,558	4,904	13%
<i>4 ASF/Student FTE</i>							
<b>TOTAL</b>	<b>474,182</b>	<b>693,633</b>	<b>(219,451)</b>	<b>(46%)</b>	<b>735,363</b>	<b>(261,181)</b>	<b>(55%)</b>

# Madisonville Community College

## Space Needs Model Comparison to Existing Space

	2008 BASE YEAR				TARGET YEAR - 2010-12		
	Actual ASF	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
	<i>Student FTE = 2,032</i> <i>Staffing FTE = 270</i> <i>NSF Research Expenditures = \$0</i>				<i>Student FTE = 2,175</i> <i>Staffing FTE = 279</i> <i>NSF Research Expenditures = \$0</i>		
Classrooms	43,014	30,485	12,530	29%	32,618	10,396	24%
<i>15 ASF/Student FTE</i>							
Teaching Laboratories	61,315	60,969	346	1%	65,237	(3,922)	(6%)
<i>30 ASF/Student FTE</i>							
Open Laboratories	2,388	14,226	(11,838)	(496%)	15,222	(12,834)	(537%)
<i>7 ASF/Student FTE</i>							
Research Laboratories	1,000	1,000	0	0%	1,000	0	0%
<i>If existing space, then existing space is guideline</i>							
Office Suites	42,793	45,900	(3,107)	(7%)	47,507	(4,714)	(11%)
<i>170 ASF/Staff FTE</i>							
Library	11,093	11,093	0	0%	11,093	0	0%
<i>No Standard</i>							
Physical Education & Recreation	0	0	0	N/A	0	0	N/A
<i>If existing space, then existing space is guideline</i>							
Special Use & General Use Spa	37,895	24,388	13,507	36%	26,095	11,800	31%
<i>12 ASF/Student FTE</i>							
Support Space	4,769	8,129	(3,360)	(70%)	8,698	(3,929)	(82%)
<i>4 ASF/Student FTE</i>							
<b>TOTAL</b>	<b>204,267</b>	<b>196,189</b>	<b>ERROR</b>	<b>#VALUE!</b>	<b>207,470</b>	<b>ERROR</b>	<b>#VALUE!</b>

# Maysville Community College

## Space Needs Model Comparison to Existing Space

	2008 BASE YEAR				TARGET YEAR - 2010-12		
	Actual ASF	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
	Student FTE = 2,300 Staffing FTE = 290 NSF Research Expenditures = \$0				Student FTE = 2,461 Staffing FTE = 300 NSF Research Expenditures = \$0		
Classrooms	25,741	34,503	(8,762)	(34%)	36,918	(11,177)	(43%)
<i>15 ASF/Student FTE</i>							
Teaching Laboratories	70,021	69,006	1,015	1%	73,836	(3,815)	(5%)
<i>30 ASF/Student FTE</i>							
Open Laboratories	5,041	16,101	(11,060)	(219%)	17,228	(12,187)	(242%)
<i>7 ASF/Student FTE</i>							
Research Laboratories	0	0	0	N/A	0	0	N/A
<i>If existing space, then existing space is guideline</i>							
Office Suites	28,669	49,300	(20,631)	(72%)	51,026	(22,357)	(78%)
<i>170 ASF/Staff FTE</i>							
Library	7,038	7,038	0	0%	7,038	0	0%
<i>No Standard</i>							
Physical Education & Recreation	0	0	0	N/A	0	0	N/A
<i>If existing space, then existing space is guideline</i>							
Special Use & General Use Spa	15,974	27,602	(11,628)	(73%)	29,535	(13,561)	(85%)
<i>12 ASF/Student FTE</i>							
Support Space	9,730	9,201	529	5%	9,845	(115)	(1%)
<i>4 ASF/Student FTE</i>							
<b>TOTAL</b>	<b>162,214</b>	<b>212,752</b>	<b>(50,538)</b>	<b>(31%)</b>	<b>225,426</b>	<b>(63,212)</b>	<b>(39%)</b>

# Owensboro Community & Technical College

## Space Needs Model Comparison to Existing Space

	2008 BASE YEAR				TARGET YEAR - 2010-12		
	Actual ASF	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
	Student FTE = 2,746 Staffing FTE = 321 NSF Research Expenditures = \$0				Student FTE = 2,938 Staffing FTE = 332 NSF Research Expenditures = \$0		
Classrooms	31,631	41,187	(9,556)	(30%)	44,070	(12,439)	(39%)
<i>15 ASF/Student FTE</i>							
Teaching Laboratories	116,617	82,374	34,243	29%	88,140	28,477	24%
<i>30 ASF/Student FTE</i>							
Open Laboratories	3,733	19,221	(15,488)	(415%)	20,566	(16,833)	(451%)
<i>7 ASF/Student FTE</i>							
Research Laboratories	0	0	0	N/A	0	0	N/A
<i>If existing space, then existing space is guideline</i>							
Office Suites	44,027	54,570	(10,543)	(24%)	56,480	(12,453)	(28%)
<i>170 ASF/Staff FTE</i>							
Library	16,475	16,475	0	0%	16,475	0	0%
<i>No Standard</i>							
Physical Education & Recreation	0	0	0	N/A	0	0	N/A
<i>If existing space, then existing space is guideline</i>							
Special Use & General Use Spa	21,468	32,950	(11,482)	(53%)	35,256	(13,788)	(64%)
<i>12 ASF/Student FTE</i>							
Support Space	15,219	10,983	4,236	28%	11,752	3,467	23%
<i>4 ASF/Student FTE</i>							
<b>TOTAL</b>	<b>249,170</b>	<b>257,759</b>	<b>ERROR</b>	<b>#VALUE!</b>	<b>272,739</b>	<b>(23,569)</b>	<b>(9%)</b>

# Somerset Community College

## Space Needs Model Comparison to Existing Space

	2008 BASE YEAR				TARGET YEAR - 2010-12		
	Actual ASF	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
	Student FTE = 3,462 Staffing FTE = 356 NSF Research Expenditures = \$0				Student FTE = 3,705 Staffing FTE = 368 NSF Research Expenditures = \$0		
Classrooms	71,881	51,935	19,947	28%	55,570	16,311	23%
<i>15 ASF/Student FTE</i>							
Teaching Laboratories	155,976	103,869	52,107	33%	111,140	44,836	29%
<i>30 ASF/Student FTE</i>							
Open Laboratories	5,864	24,236	(18,372)	(313%)	25,933	(20,069)	(342%)
<i>7 ASF/Student FTE</i>							
Research Laboratories	0	0	0	N/A	0	0	N/A
<i>If existing space, then existing space is guideline</i>							
Office Suites	59,160	60,520	(1,360)	(2%)	62,638	(3,478)	(6%)
<i>170 ASF/Staff FTE</i>							
Library	15,659	15,659	0	0%	15,659	0	0%
<i>No Standard</i>							
Physical Education & Recreation	2,412	2,412	0	0%	2,412	0	0%
<i>If existing space, then existing space is guideline</i>							
Special Use & General Use Spa	25,420	41,548	(16,128)	(63%)	44,456	(19,036)	(75%)
<i>12 ASF/Student FTE</i>							
Support Space	22,967	13,849	9,118	40%	14,819	8,148	35%
<i>4 ASF/Student FTE</i>							
<b>TOTAL</b>	<b>359,339</b>	<b>314,027</b>	<b>45,312</b>	<b>13%</b>	<b>332,626</b>	<b>ERROR</b>	<b>#VALUE!</b>

# Southeast Kentucky Community & Technical College

## Space Needs Model Comparison to Existing Space

	2008 BASE YEAR				TARGET YEAR - 2010-12		
	Actual ASF	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
	<i>Student FTE = 2,028</i> <i>Staffing FTE = 290</i> <i>NSF Research Expenditures = \$0</i>				<i>Student FTE = 2,170</i> <i>Staffing FTE = 300</i> <i>NSF Research Expenditures = \$0</i>		
Classrooms	47,265	30,423	16,842	36%	32,553	14,712	31%
<i>15 ASF/Student FTE</i>							
Teaching Laboratories	82,059	60,846	21,213	26%	65,105	16,954	21%
<i>30 ASF/Student FTE</i>							
Open Laboratories	21,294	14,197	7,097	33%	15,191	6,103	29%
<i>7 ASF/Student FTE</i>							
Research Laboratories	0	0	0	N/A	0	0	N/A
<i>If existing space, then existing space is guideline</i>							
Office Suites	38,438	49,300	(10,862)	(28%)	51,026	(12,588)	(33%)
<i>170 ASF/Staff FTE</i>							
Library	14,949	14,949	0	0%	14,949	0	0%
<i>No Standard</i>							
Physical Education & Recreation	0	0	0	N/A	0	0	N/A
<i>If existing space, then existing space is guideline</i>							
Special Use & General Use Spa	39,465	24,338	15,127	38%	26,042	13,423	34%
<i>12 ASF/Student FTE</i>							
Support Space	18,316	8,113	10,203	56%	8,681	9,635	53%
<i>4 ASF/Student FTE</i>							
<b>TOTAL</b>	<b>261,786</b>	<b>202,167</b>	<b>59,619</b>	<b>23%</b>	<b>213,546</b>	<b>48,240</b>	<b>18%</b>

# West Kentucky Community & Technical College

## Space Needs Model Comparison to Existing Space

	2008 BASE YEAR				TARGET YEAR - 2010-12		
	Actual ASF	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)	Guideline ASF	Surplus/ (Deficit)	Percent Surplus/ (Deficit)
	Student FTE = 3,186 Staffing FTE = 381 NSF Research Expenditures = \$0				Student FTE = 3,409 Staffing FTE = 394 NSF Research Expenditures = \$0		
Classrooms	64,148	47,786	16,363	26%	51,130	13,018	20%
<i>15 ASF/Student FTE</i>							
Teaching Laboratories	105,262	95,571	9,691	9%	102,261	3,001	3%
<i>30 ASF/Student FTE</i>							
Open Laboratories	3,723	22,300	(18,577)	(499%)	23,861	(20,138)	(541%)
<i>7 ASF/Student FTE</i>							
Research Laboratories	0	0	0	N/A	0	0	N/A
<i>If existing space, then existing space is guideline</i>							
Office Suites	53,568	64,770	(11,202)	(21%)	67,037	(13,469)	(25%)
<i>170 ASF/Staff FTE</i>							
Library	10,263	10,263	0	0%	10,263	0	0%
<i>No Standard</i>							
Physical Education & Recreation	10,768	10,768	0	0%	10,768	0	0%
<i>If existing space, then existing space is guideline</i>							
Special Use & General Use Spa	31,690	38,228	(6,538)	(21%)	40,904	(9,214)	(29%)
<i>12 ASF/Student FTE</i>							
Support Space	15,520	12,743	2,777	18%	13,635	1,885	12%
<i>4 ASF/Student FTE</i>							
<b>TOTAL</b>	<b>294,942</b>	<b>302,429</b>	<b>ERROR</b>	<b>#VALUE!</b>	<b>319,859</b>	<b>(24,917)</b>	<b>(8%)</b>