



Board of Regents

Ted Strickland, Governor

Eric D. Fingerhut, Chancellor

Transfer Student Performance Report Four-Year Institution Report: Part A Student Profile

Indicators: GPA, semester credit hours earned, and academic area before and after transfer.

Focus: Results for individual four-year institutions.

Cohort: Students enrolled at exactly one Ohio public university main or branch campus in any term of FY 2003 with the rank of SO, JR or SR. Students must have attempted at least 12 semester credits at that institution in FY 2003. This report is limited to students who transferred from 2-Yr Institutions or 4-Yr Branch campuses after completing a minimum of 30 semester credits. Data as of 4/9/2007



Board of Regents

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Statewide Summary

Statewide Summary of 4-Yr Report Part A - Student Profile

Cohort: Students enrolled at exactly one Ohio public college or university in any term of FY 2003 with the rank of SO, JR or SR and that institution was a university (including its branches) and who attempted at least 12 semester credits at that institution in FY 2003. This report is limited to students who transferred from 2-Yr Institutions or 4-Yr Branch campuses. Data as of 4/9/2007

Transfer Student Information by 2-yr Institution Sector

Transfer From Institution Type	Student Profile Measures						% With Dev 'l Coursework	
	Semester Credit Hours Earned Prior to Transfer		Mean Cum GPA Prior to Transfer		Mean Cum GPA After Transfer			
	N	Hours	N	GPA	N	GPA	N	%
All Sectors	5055	59.5	5055	2.98	5055	2.84	5055	35%
Community College	1377	61.7	1377	2.98	1377	2.85	1377	39%
State College	1360	61.5	1360	2.98	1360	2.76	1360	37%
Technical College	232	62.2	232	3.13	232	2.72	232	47%
University Branch	2086	56.5	2086	2.97	2086	2.90	2086	30%

For all 2-Yr Institutions or Branch Campuses: Shows the average semester credit hours earned prior to transfer, the GPA before and after transfer, and the academic area after transfer. Permits comparison of between the 4-Yr Institutions to which the students transferred in FY2003

Academic Area After Transfer							
Arts / Hum	Business	Education	Engineering	Health	NatSci / Math	Soc / Beh Sci	Unclassified
823	854	851	399	314	466	909	439
231	267	209	89	69	85	232	195
198	222	221	137	73	126	294	89
35	31	28	33	19	23	44	19
359	334	393	140	153	232	339	136



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Institution Detail

4-Yr Institution Report Part A - Student Profile

Transfer To: Bowling Green State University

Cohort: Students enrolled at exactly one Ohio public college or university in any term of FY 2003 with the rank of SO, JR or SR and that institution was a university (including its branches) and who attempted at least 12 semester credits at that institution in FY 2003. This report limited to transfers from 2-Yr Institutions or 4-Yr Branch Campuses. Data as of 4/9/2007

Transfer From Institution	Student Profile Measures							
	Semester Credit Hours Earned Prior to Transfer		Mean Cum GPA Prior to Transfer		Mean Cum GPA After Transfer		% With Dev'l Coursework	
	N	Hours	N	GPA	N	GPA	N	%
All Schools	411	60.6	411	2.95	411	2.92	148	36%
CC_Cuyahoga Community College Western Campus	25	62.1	25	2.99	25	2.94	8	32%
CC_Cuyahoga Community College Metro Campus	2	71.0	2	3.33	2	2.41	2	100%
CC_Lakeland Community College	20	54.9	20	2.82	20	2.66	3	15%
CC_Lorain County Community College	22	61.7	22	2.80	22	3.09	13	59%
CC_Sinclair Community College	7	84.8	7	3.11	7	3.34	1	14%
SC_Cincinnati State Technical & Community College	1	66.7	1	2.20	1	3.09	1	100%
SC_Clark State Community College	6	54.3	6	3.25	6	3.09	1	17%
SC_Columbus State Community College	10	56.1	10	2.66	10	2.75	4	40%
SC_Edison State Community College	11	51.7	11	2.80	11	2.38	5	45%
SC_Northwest State Community College	32	56.6	32	3.35	32	3.08	9	28%
SC_Owens State Community College Findlay Campus	12	52.8	12	3.12	12	3.07	2	17%
SC_Owens State Community College Toledo Campus	130	63.9	130	2.87	129	2.96	51	39%
SC_Terra State Community College	38	56.3	38	3.25	36	2.88	6	16%
TC_Central Ohio Technical College	1	70.7	1	2.99	1	2.23	0	0%
TC_Hocking Technical College	4	85.7	4	3.01	4	2.93	4	100%
TC_James A. Rhodes State College	8	58.0	8	3.00	7	2.72	2	25%
TC_Marion Technical College	3	74.9	3	2.46	3	2.22	3	100%
TC_North Central Technical College	2	52.3	2	3.06	2	3.13	0	0%
TC_Stark State College of Technology	1	90.0	1	3.40	1	3.14	0	0%
UB_BGSU Firelands Campus	49	62.7	49	2.83	49	2.86	19	39%
UB_CINC Clermont Campus	1	50.7	1	2.98	1	3.31	1	100%
UB_KENT Stark Campus	1	63.0	1	2.29	1	2.10	1	100%
UB_KENT Tuscarawas Campus	1	47.0	1	2.87	1	3.00	0	0%
UB_OHSU Agricultural Technical Institute	2	72.3	2	2.96	2	2.57	1	50%
UB_OHSU Lima Campus	15	53.2	15	2.88	15	3.08	5	33%
UB_OHSU Mansfield Campus	4	42.5	4	2.90	4	2.85	4	100%
UB_OHSU Marion Campus	1	30.7	1	2.71	1	3.36	0	0%
UB_OHSU Newark Campus	3	54.4	3	2.26	3	2.47	2	67%
UB_OHUN Chillicothe Campus	1	70.7	1	2.95	1	3.06	0	0%
UB_OHUN Zanesville Campus	1	56.7	1	2.79	1	2.50	0	0%
UB_WSUN Lakeland Campus	1	30.0	1	3.28	1	3.22	0	0%

For this 4-Yr Institution: Provides semester hours earned prior to transfer, GPA before and after transfer and the academic area after transfer. Permits comparison between "transfer from" institutions.

Academic Area After Transfer							
Arts / Hum	Business	Education	Engineering	Health	NatSci / Math	Soc / Beh Sci	Unclassified
69	63	132	29	21	27	44	26
4	5	6	3		3	2	2
	1					1	
2	3	7				4	4
6	3	4		2	1	4	2
2		3	1	1			
		1					
1		3			1	1	
4		2	1			2	1
5	1	3			1		1
4	6	8	1	4	3	5	1
2	1	2	3	2	1	1	
16	21	53	7	6	10	10	6
5	4	13	4	1	1	5	3
			1				
		1			2	1	
1			1		2		2
			1	1			1
	2						
			1				
10	13	12	3	2	2	6	1
		1					
1							
1							
		1	1				
2	2	7		1		1	2
1	1	2					
		1					
2						1	
			1				
		1					

Transfer To: Central State University

Cohort: Students enrolled at exactly one Ohio public college or university in any term of FY 2003 with the rank of SO, JR or SR and that institution was a university (including its branches) and who attempted at least 12 semester credits at that institution in FY 2003. This report limited to transfers from 2-Yr Institutions or 4-Yr Branch Campuses. Data as of 4/9/2007

Transfer From Institution	Student Profile Measures							
	Semester Credit Hours Earned Prior to Transfer		Mean Cum GPA Prior to Transfer		Mean Cum GPA After Transfer		% With Dev'I Coursework	
	N	Hours	N	GPA	N	GPA	N	%
All Schools	15	66.0	15	2.22	15	2.82	11	73%
CC_Cuyahoga Community College Eastern Campus	2	39.5	2	1.94	2	3.15	2	100%
CC_Cuyahoga Community College Metro Campus	1	91.0	1	2.08	1	2.81	1	100%
CC_Sinclair Community College	5	63.6	5	2.39	5	3.26	2	40%
SC_Columbus State Community College	5	75.2	5	2.20	5	2.48	4	80%
SC_Owens State Community College Toledo Campus	1	86.0	1	1.95	1	2.20	1	100%
SC_Southern State Community College North Campus	1	40.0	1	2.40	1	2.30	1	100%

For this 4-Yr Institution: Provides semester hours earned prior to transfer, GPA before and after transfer and the academic area after transfer. Permits comparison between "transfer from" institutions.

Academic Area After Transfer							
Arts / Hum	Business	Education	Engineering	Health	NatSci / Math	Soc / Beh Sci	Unclassified
1	1	7	1		1	4	
	1					1	
		1					
		3	1		1		
1		2				2	
						1	
		1					

Transfer To: Kent State University

Cohort: Students enrolled at exactly one Ohio public college or university in any term of FY 2003 with the rank of SO, JR or SR and that institution was a university (including its branches) and who attempted at least 12 semester credits at that institution in FY 2003. This report limited to transfers from 2-Yr Institutions or 4-Yr Branch Campuses. Data as of 4/9/2007

Transfer From Institution	Student Profile Measures							
	Semester Credit Hours Earned Prior to Transfer		Mean Cum GPA Prior to Transfer		Mean Cum GPA After Transfer		% With Dev'I Coursework	
	N	Hours	N	GPA	N	GPA	N	%
All Schools	640	59.6	640	3.01	640	2.86	239	37%
CC_Cuyahoga Community College Eastern Campus	21	56.2	21	3.08	21	2.77	10	48%
CC_Cuyahoga Community College Western Campus	86	56.6	86	2.95	86	2.65	50	58%
CC_Cuyahoga Community College Metro Campus	2	75.0	2	2.65	2	1.68	2	100%
CC_Jefferson Community College	9	57.4	9	3.24	9	2.79	7	78%
CC_Lakeland Community College	54	61.3	54	2.96	53	2.74	21	39%
CC_Lorain County Community College	48	72.4	48	2.82	47	2.81	10	21%
CC_Sinclair Community College	2	64.0	2	3.18	2	2.07	2	100%
SC_Columbus State Community College	5	74.1	5	2.71	5	1.62	3	60%
SC_Northwest State Community College	1	65.0	1	3.31	1	2.12	0	0%
SC_Owens State Community College Findlay Campus	1	35.0	1	3.57	1	2.45	0	0%
SC_Owens State Community College Toledo Campus	1	82.0	1	3.68	1	3.25	0	0%
SC_Terra State Community College	4	45.8	4	3.29	4	2.81	1	25%
SC_Washington State Community College	2	66.7	2	3.32	2	3.24	0	0%
TC_Belmont Technical College	1	38.0	1	3.12	1	1.50	0	0%
TC_Central Ohio Technical College	1	82.7	1	2.42	1	1.00	1	100%
TC_Hocking Technical College	2	68.7	2	3.06	2	1.00	2	100%
TC_North Central Technical College	1	83.3	1	3.94	1	3.63	0	0%
TC_Stark State College of Technology	16	52.1	16	3.00	16	2.78	3	19%
TC_Zane State College	2	57.0	2	2.48	2	1.79	2	100%
UB_AKRN Wayne Campus	3	47.0	3	3.08	3	3.09	1	33%
UB_BGSU Firelands Campus	2	60.0	2	2.92	2	3.31	1	50%
UB_KENT Ashtabula Campus	24	55.9	24	2.98	24	2.96	9	38%
UB_KENT East Liverpool Campus	9	48.4	9	3.32	9	3.22	7	78%
UB_KENT Geauga Campus	25	54.6	25	2.89	25	2.79	8	32%
UB_KENT Salem Campus	40	55.6	40	3.30	40	3.24	9	23%
UB_KENT Stark Campus	126	64.1	126	3.03	126	3.02	34	27%
UB_KENT Trumbull Campus	81	54.2	81	3.01	81	2.93	30	37%
UB_KENT Tuscarawas Campus	60	62.1	60	3.06	60	3.06	18	30%
UB_MIAM Middletown Campus	2	47.0	2	2.52	2	2.19	1	50%
UB_OHSU Agricultural Technical Institute	1	82.7	1	2.42	1	0.00	1	100%
UB_OHSU Mansfield Campus	2	32.7	2	3.13	2	2.83	2	100%
UB_OHSU Marion Campus	1	30.7	1	2.79	1	2.33	0	0%
UB_OHSU Newark Campus	1	73.3	1	2.48	1	2.20	1	100%
UB_OHUN Eastern Campus	1	30.0	1	2.04	1	2.26	1	100%
UB_OHUN Lancaster Campus	1	61.3	1	2.84	1	2.43	0	0%
UB_OHUN Zanesville Campus	3	56.0	3	2.53	3	2.70	2	67%
UB_WSUN Lakeland Campus	1	70.7	1	3.21	1	2.10	0	0%

For this 4-Yr Institution: Provides semester hours earned prior to transfer, GPA before and after transfer and the academic area after transfer. Permits comparison between "transfer from" institutions.

Academic Area After Transfer							
Arts / Hum	Business	Education	Engineering	Health	NatSci / Math	Soc / Beh Sci	Unclassified
176	145	127	14	49	47	56	26
4	9	4		1		2	1
28	15	18	1	8	4	7	5
2							
3	1	2		2	1		
18	11	14	1	2	1	5	1
13	25	5		1	2		1
	1	1					
	3		1			1	
					1		
1							
1							
2	1			1			
	1				1		
1							
4	4	1	1	3	2		1
1	1						
1		1	1				
1							1
2	7	7		1	3	2	2
2		3		2	2		
4	6	5			4	5	1
13	3	12	2	4	1	3	2
30	23	28	3	12	14	13	3
18	23	10	2	8	8	9	3
22	6	14	1	4	1	7	5
2							
	1						
	1					1	
1		1					
					1		
	1				1	1	
			1				

Transfer To: Miami University

Cohort: Students enrolled at exactly one Ohio public college or university in any term of FY 2003 with the rank of SO, JR or SR and that institution was a university (including its branches) and who attempted at least 12 semester credits at that institution in FY 2003. This report limited to transfers from 2-Yr Institutions or 4-Yr Branch Campuses. Data as of 4/9/2007

Transfer From Institution	Student Profile Measures							
	Semester Credit Hours Earned Prior to Transfer		Mean Cum GPA Prior to Transfer		Mean Cum GPA After Transfer		% With Dev'I Coursework	
	N	Hours	N	GPA	N	GPA	N	%
All Schools	279	57.5	279	2.91	279	2.79	86	31%
CC_Cuyahoga Community College Eastern Campus	1	37.0	1	2.73	1	2.42	0	0%
CC_Cuyahoga Community College Western Campus	3	52.3	3	3.45	3	2.30	2	67%
CC_Lakeland Community College	8	43.5	8	3.36	7	2.66	2	25%
CC_Lorain County Community College	1	30.3	1	3.36	1	3.45	0	0%
CC_Sinclair Community College	12	63.3	12	3.09	12	2.59	7	58%
SC_Cincinnati State Technical & Community College	5	57.5	5	2.57	5	2.53	4	80%
SC_Columbus State Community College	6	33.7	6	2.87	6	2.22	4	67%
SC_Edison State Community College	8	39.4	8	2.20	8	3.25	0	0%
SC_Northwest State Community College	1	65.0	1	3.05	1	2.03	1	100%
SC_Southern State Community College North Campus	1	38.0	1	3.63	1	2.36	0	0%
SC_Terra State Community College	1	34.7	1	2.69	1	2.17	0	0%
TC_Zane State College	1	69.3	1	2.82	1	2.11	1	100%
UB_CINC Clermont Campus	1	60.7	1	2.99	1	2.49	1	100%
UB_KENT Stark Campus	1	67.0	1	3.57	1	2.59	0	0%
UB_KENT Tuscarawas Campus	1	31.0	1	3.77	1	3.72	0	0%
UB_MIAM Hamilton Campus	118	58.4	118	2.87	118	2.83	32	27%
UB_MIAM Middletown Campus	106	60.7	106	2.93	106	2.81	30	28%
UB_OHSU Lima Campus	1	32.0	1	3.36	1	2.35	1	100%
UB_OHSU Newark Campus	2	43.3	2	3.35	2	2.68	1	50%
UB_OHUN Zanesville Campus	1	69.3	1	3.88	1	3.78	0	0%
UB_WSUN Lakeland Campus	1	92.0	1	2.86	1	2.86	0	0%

For this 4-Yr Institution: Provides semester hours earned prior to transfer, GPA before and after transfer and the academic area after transfer. Permits comparison between "transfer from" institutions.

Arts / Hum	Business	Education	Engineering	Health	Academic Area After Transfer		
					NatSci / Math	Soc / Beh Sci	Unclassified
67	40	84	13	2	26	39	8
					1		
2	1						
3	4						
	1						
3	1	2	3		2	1	
3		1			1		
3		1			1		1
	2	1	1		1	2	1
1							
					1		
	1						
1							
						1	
1							
1							
22	19	40	7		8	20	2
25	10	38	2	2	11	14	4
1							
1	1						
						1	
		1					

Transfer To: Ohio State University

Cohort: Students enrolled at exactly one Ohio public college or university in any term of FY 2003 with the rank of SO, JR or SR and that institution was a university (including its branches) and who attempted at least 12 semester credits at that institution in FY 2003. This report limited to transfers from 2-Yr Institutions or 4-Yr Branch Campuses. Data as of 4/9/2007

Transfer From Institution	Student Profile Measures							
	Semester Credit Hours Earned Prior to Transfer		Mean Cum GPA Prior to Transfer		Mean Cum GPA After Transfer		% With Dev'I Coursework	
	N	Hours	N	GPA	N	GPA	N	%
All Schools	1287	56.7	1287	2.99	1287	2.72	422	33%
CC_Cuyahoga Community College Eastern Campus	3	47.9	3	3.44	3	2.44	0	0%
CC_Cuyahoga Community College Western Campus	25	53.6	25	3.07	25	2.78	20	80%
CC_Cuyahoga Community College Metro Campus	6	45.0	6	3.20	6	2.40	4	67%
CC_Jefferson Community College	1	69.0	1	3.87	1	2.74	1	100%
CC_Lakeland Community College	23	53.0	23	2.96	23	2.61	6	26%
CC_Lorain County Community College	22	58.2	22	3.02	22	2.80	4	18%
CC_Sinclair Community College	40	57.0	40	2.96	40	2.76	12	30%
SC_Cincinnati State Technical & Community College	7	62.4	7	3.26	7	2.68	2	29%
SC_Clark State Community College	12	59.8	12	3.36	12	2.71	4	33%
SC_Columbus State Community College	486	61.8	485	3.00	485	2.67	194	40%
SC_Edison State Community College	12	48.0	12	2.37	12	2.59	3	25%
SC_Northwest State Community College	4	42.0	4	3.36	4	2.79	2	50%
SC_Owens State Community College Findlay Campus	1	37.0	1	1.97	1	2.00	1	100%
SC_Owens State Community College Toledo Campus	11	59.0	11	2.88	11	2.66	3	27%
SC_Southern State Community College Central Campu	1	40.0	1	3.12	1	3.11	0	0%
SC_Southern State Community College North Campus	1	47.3	1	2.96	1	2.40	0	0%
SC_Southern State Community College South Campus	1	36.0	1	3.13	1	2.19	0	0%
SC_Terra State Community College	7	55.2	7	3.41	7	2.56	1	14%
SC_Washington State Community College	9	54.7	9	3.05	9	2.28	1	11%
TC_Belmont Technical College	2	46.0	2	3.59	2	2.26	0	0%
TC_Central Ohio Technical College	9	52.4	9	3.25	9	2.96	6	67%
TC_Hocking Technical College	12	68.7	12	3.13	12	2.40	8	67%
TC_James A. Rhodes State College	6	51.6	6	2.77	6	1.81	4	67%
TC_Marion Technical College	6	55.4	6	2.93	6	2.82	5	83%
TC_North Central Technical College	5	62.9	5	3.58	5	3.46	3	60%
TC_Stark State College of Technology	5	67.2	5	3.12	5	2.92	3	60%
TC_Zane State College	1	65.3	1	3.97	1	4.00	0	0%
UB_AKRN Wayne Campus	6	51.3	6	2.87	6	2.68	3	50%
UB_BGSU Firelands Campus	5	55.2	5	3.18	5	2.54	1	20%
UB_CINC Clermont Campus	2	78.3	2	3.00	2	1.92	1	50%
UB_CINC Raymond Walters Campus	1	49.3	1	2.80	1	1.76	1	100%
UB_KENT Ashtabula Campus	1	59.0	1	3.16	1	3.75	1	100%
UB_KENT East Liverpool Campus	3	32.0	3	4.00	3	3.84	0	0%
UB_KENT Geauga Campus	2	45.5	2	3.83	2	2.90	1	50%
UB_KENT Salem Campus	1	46.0	1	3.50	1	3.44	1	100%
UB_KENT Stark Campus	9	58.0	9	2.90	9	2.47	3	33%
UB_KENT Trumbull Campus	8	46.5	8	3.08	8	2.38	4	50%
UB_KENT Tuscarawas Campus	10	41.9	10	3.02	10	2.79	2	20%
UB_MIAM Hamilton Campus	3	43.7	3	3.12	3	2.82	1	33%
UB_MIAM Middletown Campus	3	44.0	3	2.64	3	2.87	2	67%
UB_OHSU Agricultural Technical Institute	50	61.3	50	2.89	50	2.74	10	20%
UB_OHSU Lima Campus	106	51.6	106	3.01	106	2.87	15	14%
UB_OHSU Mansfield Campus	115	51.4	115	2.92	115	2.81	39	34%
UB_OHSU Marion Campus	58	53.4	58	3.15	58	3.00	16	28%
UB_OHSU Newark Campus	156	53.5	156	2.85	156	2.71	26	17%

For this 4-Yr Institution: Provides semester hours earned prior to transfer, GPA before and after transfer and the academic area after transfer. Permits comparison between "transfer from" institutions.

Academic Area After Transfer							
Arts / Hum	Business	Education	Engineering	Health	NatSci / Math	Soc / Beh Sci	Unclassified
185	153	56	127	71	203	353	139
4	2	1	4	1	4	8	2
	1		2	1	1	1	
		1					
5	3		2		2	7	4
2	2	1	1	2	4	7	3
4	2	3	5	3	8	11	4
					2	4	1
3		1	1	1	2	4	
79	66	20	52	15	50	173	30
	1	2	3		5	1	
			1			2	1
		1					
1		1	2	4	2	1	
		1					
2	1				1	1	2
1			2		1	3	2
						1	1
1	1	2	2			2	1
		1	3		4	2	2
		1			1	1	3
1			1		1	3	
1			1	1	1		1
2	1		1			1	
							1
		1	1	1	1	2	
		1	2			1	
	1				1		
1		1	1		1		
	2			1		2	4
3			2		1	1	1
			3		2	3	2
	2			1			
2					1		
1		7	2		38	2	
8	22	4	7	8	13	21	23
26	19	1	4	8	15	24	18
12	6	1	5	6	9	14	5
23	16	4	12	15	23	40	23

Transfer To: Ohio State University

Cohort: Students enrolled at exactly one Ohio public college or university in any term of FY 2003 with the rank of SO, JR or SR and that institution was a university (including its branches) and who attempted at least 12 semester credits at that institution in FY 2003. This report limited to transfers from 2-Yr Institutions or 4-Yr Branch Campuses. Data as of 4/9/2007

UB_OHUN Chillicothe Campus	4	37.3	4	3.20	4	2.89	1	25%					1	3			
UB_OHUN Eastern Campus	7	46.1	7	2.89	7	2.52	3	43%	1				1	1	2	1	1
UB_OHUN Lancaster Campus	8	48.7	8	2.79	8	2.57	2	25%	1	1			3			2	1
UB_OHUN Zanesville Campus	7	60.4	7	3.10	7	2.36	2	29%		1				2	2	1	1
UB_WSUN Lakeland Campus	5	39.9	5	3.16	5	2.97	0	0%		1			1		1	1	1

Transfer To: Ohio University

Cohort: Students enrolled at exactly one Ohio public college or university in any term of FY 2003 with the rank of SO, JR or SR and that institution was a university (including its branches) and who attempted at least 12 semester credits at that institution in FY 2003. This report limited to transfers from 2-Yr Institutions or 4-Yr Branch Campuses. Data as of 4/9/2007

Transfer From Institution	Student Profile Measures							
	Semester Credit Hours Earned Prior to Transfer		Mean Cum GPA Prior to Transfer		Mean Cum GPA After Transfer		% With Dev'I Coursework	
	N	Hours	N	GPA	N	GPA	N	%
All Schools	449	57.7	449	3.03	449	2.85	162	36%
CC_Cuyahoga Community College Eastern Campus	2	34.0	2	3.31	2	3.70	2	100%
CC_Cuyahoga Community College Western Campus	11	54.5	11	3.23	11	2.92	6	55%
CC_Jefferson Community College	4	52.3	4	3.64	4	3.12	2	50%
CC_Lakeland Community College	18	53.2	18	3.19	18	3.06	4	22%
CC_Lorain County Community College	13	55.5	13	2.97	13	3.27	4	31%
CC_Rio Grande Community College	3	54.3	3	2.74	3	2.85	2	67%
CC_Sinclair Community College	14	61.0	14	2.90	14	2.80	5	36%
SC_Clark State Community College	3	62.7	3	3.30	3	2.27	1	33%
SC_Columbus State Community College	27	48.1	27	2.98	27	2.48	18	67%
SC_Edison State Community College	4	48.0	4	1.78	4	3.02	1	25%
SC_Owens State Community College Toledo Campus	5	52.2	5	2.71	5	2.93	3	60%
SC_Southern State Community College Central Campu	2	55.3	2	3.18	2	3.46	1	50%
SC_Southern State Community College Fayette Camp	1	30.0	1	3.18	1	2.70	0	0%
SC_Southern State Community College South Campus	2	63.3	2	3.39	2	2.56	0	0%
SC_Terra State Community College	3	55.3	3	3.42	3	2.34	0	0%
SC_Washington State Community College	31	64.6	31	3.14	30	2.84	3	10%
TC_Belmont Technical College	11	69.7	11	3.28	11	2.60	7	64%
TC_Central Ohio Technical College	1	33.3	1	2.64	1	2.33	1	100%
TC_Hocking Technical College	39	67.9	39	3.20	39	2.70	20	51%
TC_Zane State College	14	68.4	14	3.15	14	2.93	7	50%
UB_AKRN Wayne Campus	1	56.5	1	3.73	1	3.59	0	0%
UB_BGSU Firelands Campus	1	39.0	1	3.94	1	3.77	0	0%
UB_CINC Clermont Campus	6	45.6	6	2.75	6	2.21	3	50%
UB_KENT Stark Campus	1	43.0	1	3.93	1	3.89	0	0%
UB_KENT Tuscarawas Campus	6	51.3	6	2.95	6	2.95	3	50%
UB_MIAM Hamilton Campus	1	55.0	1	3.05	1	3.22	0	0%
UB_MIAM Middletown Campus	2	56.5	2	3.00	2	3.17	1	50%
UB_OHSU Marion Campus	1	33.3	1	3.42	1	2.91	1	100%
UB_OHSU Newark Campus	10	47.7	10	2.94	10	2.63	4	40%
UB_OHUN Chillicothe Campus	39	62.0	39	2.83	39	2.78	12	31%
UB_OHUN Eastern Campus	49	56.0	49	3.02	49	2.90	13	27%
UB_OHUN Lancaster Campus	55	53.2	55	3.03	55	3.01	18	33%
UB_OHUN Southern Campus	22	64.0	22	3.02	22	2.86	5	23%
UB_OHUN Zanesville Campus	48	56.0	48	2.95	48	2.86	15	31%

For this 4-Yr Institution: Provides semester hours earned prior to transfer, GPA before and after transfer and the academic area after transfer. Permits comparison between "transfer from" institutions.

Academic Area After Transfer							
Arts / Hum	Business	Education	Engineering	Health	NatSci / Math	Soc / Beh Sci	Unclassified
107	35	110	38	15	40	104	
1						1	
2	1	2	1			5	
2		1				1	
5	3	3				7	
3	2	3	2			3	
		1	1			1	
2	1	5	1		1	4	
	1	1				1	
9	3	6		1	1	7	
	1				3		
1		1				3	
		1				1	
		1			1	1	
5	1	9	7	1	3	4	
5	1	2	1			2	
1							
9	3	9	1	3	4	10	
2	1	2		3	1	5	
			1				
1	1	1	1		1	1	
1							
		4	1	1			
			1				
1					1		
	1						
3		2	2	1	2		
9	2	17			2	9	
12	3	10	2	1	5	16	
11	5	16	4	2	6	11	
7	1	4	7		2	1	
15	4	6	4	2	7	10	

Transfer To: Shawnee State University

Cohort: Students enrolled at exactly one Ohio public college or university in any term of FY 2003 with the rank of SO, JR or SR and that institution was a university (including its branches) and who attempted at least 12 semester credits at that institution in FY 2003. This report limited to transfers from 2-Yr Institutions or 4-Yr Branch Campuses. Data as of 4/9/2007

Transfer From Institution	Student Profile Measures							
	Semester Credit Hours Earned Prior to Transfer		Mean Cum GPA Prior to Transfer		Mean Cum GPA After Transfer		% With Dev'I Coursework	
	N	Hours	N	GPA	N	GPA	N	%
All Schools	46	62.0	46	3.21	46	2.93	12	26%
CC_Cuyahoga Community College Western Campus	1	49.0	1	4.00	1	3.58	0	0%
CC_Rio Grande Community College	1	79.3	1	2.60	1	0.27	0	0%
SC_Columbus State Community College	2	57.0	2	3.00	2	2.21	1	50%
SC_Southern State Community College Central Campu	3	71.6	3	3.23	3	3.34	0	0%
SC_Southern State Community College South Campus	10	64.3	10	3.30	10	2.83	1	10%
TC_Hocking Technical College	5	59.5	5	3.29	5	3.41	3	60%
TC_Marion Technical College	1	66.7	1	3.74	1	2.96	0	0%
UB_CINC Clermont Campus	1	76.7	1	2.60	1	1.65	1	100%
UB_OHSU Marion Campus	1	59.3	1	2.56	1	3.42	1	100%
UB_OHUN Chillicothe Campus	11	62.8	11	3.11	11	2.91	4	36%
UB_OHUN Lancaster Campus	1	64.0	1	3.86	1	3.57	0	0%
UB_OHUN Southern Campus	9	55.5	9	3.21	9	3.05	1	11%

For this 4-Yr Institution: Provides semester hours earned prior to transfer, GPA before and after transfer and the academic area after transfer. Permits comparison between "transfer from" institutions.

Academic Area After Transfer							
Arts / Hum	Business	Education	Engineering	Health	NatSci / Math	Soc / Beh Sci	Unclassified
3	9	8	6	13	5	2	
				1			
					1		
		1		1			
1	1			1			
1	2	3	1	1		2	
	1	1			3		
	1						
	1						
	1						
	1	2	5	2	1		
				1			
1	1	1		6			

Transfer To: University of Akron

Cohort: Students enrolled at exactly one Ohio public college or university in any term of FY 2003 with the rank of SO, JR or SR and that institution was a university (including its branches) and who attempted at least 12 semester credits at that institution in FY 2003. This report limited to transfers from 2-Yr Institutions or 4-Yr Branch Campuses. Data as of 4/9/2007

Transfer From Institution	Student Profile Measures							
	Semester Credit Hours Earned Prior to Transfer		Mean Cum GPA Prior to Transfer		Mean Cum GPA After Transfer		% With Dev'I Coursework	
	N	Hours	N	GPA	N	GPA	N	%
All Schools	347	57.7	347	3.08	347	3.02	102	29%
CC_Cuyahoga Community College Eastern Campus	6	57.7	6	3.03	6	2.50	3	50%
CC_Cuyahoga Community College Western Campus	50	58.9	50	2.89	50	2.89	29	58%
CC_Cuyahoga Community College Metro Campus	2	39.8	2	2.90	2	2.18	2	100%
CC_Jefferson Community College	3	48.7	3	3.06	3	2.48	1	33%
CC_Lakeland Community College	18	58.3	18	3.01	18	2.85	8	44%
CC_Lorain County Community College	4	72.5	4	3.30	4	3.58	0	0%
SC_Clark State Community College	1	42.0	1	3.55	1	3.00	1	100%
SC_Columbus State Community College	2	41.7	2	2.53	2	2.99	1	50%
SC_Northwest State Community College	1	79.0	1	3.44	1	2.04	0	0%
SC_Owens State Community College Toledo Campus	1	57.0	1	2.39	1	1.74	1	100%
SC_Washington State Community College	1	64.0	1	2.79	1	2.87	0	0%
TC_Central Ohio Technical College	1	46.0	1	3.14	1	0.00	1	100%
TC_Hocking Technical College	2	58.7	2	2.89	2	1.93	1	50%
TC_James A. Rhodes State College	1	40.7	1	3.63	1	3.74	1	100%
TC_Marion Technical College	1	34.7	1	3.82	1	3.47	0	0%
TC_North Central Technical College	6	65.0	6	2.86	6	2.69	3	50%
TC_Stark State College of Technology	40	57.6	40	3.17	39	2.95	10	25%
UB_AKRN Wayne Campus	151	58.8	151	3.19	151	3.20	19	13%
UB_BGSU Firelands Campus	1	30.0	1	3.07	1	3.24	0	0%
UB_KENT East Liverpool Campus	1	58.0	1	3.61	1	3.04	0	0%
UB_KENT Geauga Campus	1	40.0	1	3.48	1	3.78	0	0%
UB_KENT Stark Campus	25	55.3	25	2.77	25	3.03	12	48%
UB_KENT Trumbull Campus	6	54.2	6	3.11	6	2.68	3	50%
UB_KENT Tuscarawas Campus	13	57.9	13	3.09	13	2.90	5	38%
UB_OHSU Agricultural Technical Institute	3	58.9	3	3.07	2	3.04	1	33%
UB_OHSU Mansfield Campus	4	48.7	4	2.53	4	2.59	0	0%
UB_OHSU Newark Campus	1	31.3	1	3.85	1	3.96	0	0%
UB_OHUN Eastern Campus	2	50.7	2	3.42	2	2.96	0	0%
UB_OHUN Zanesville Campus	1	56.0	1	3.52	1	3.55	0	0%

For this 4-Yr Institution: Provides semester hours earned prior to transfer, GPA before and after transfer and the academic area after transfer. Permits comparison between "transfer from" institutions.

Academic Area After Transfer							
Arts / Hum	Business	Education	Engineering	Health	NatSci / Math	Soc / Beh Sci	Unclassified
43	69	72	53	29	12	57	12
1	3	1		1			
11	12	5	4	2	1	13	2
1			1				
	2				1		
5	2	2	8			1	
		1			2	1	
1							
							2
							1
	1						
		1					
	1						
			1				
				1			
	3		2			1	
3	4	3	11	4	1	11	2
13	33	40	20	15	6	21	3
						1	
	1						
			1				
6	3	5		3	1	6	1
	1	2	2	1			
1	1	9	2				
			1	1			
1	2					1	
				1			
		1				1	
				1			

Transfer To: University of Cincinnati

Cohort: Students enrolled at exactly one Ohio public college or university in any term of FY 2003 with the rank of SO, JR or SR and that institution was a university (including its branches) and who attempted at least 12 semester credits at that institution in FY 2003. This report limited to transfers from 2-Yr Institutions or 4-Yr Branch Campuses. Data as of 4/9/2007

Transfer From Institution	Student Profile Measures							
	Semester Credit Hours Earned Prior to Transfer		Mean Cum GPA Prior to Transfer		Mean Cum GPA After Transfer		% With Dev'I Coursework	
	N	Hours	N	GPA	N	GPA	N	%
All Schools	321	62.6	321	3.00	321	2.86	139	43%
CC_Cuyahoga Community College Western Campus	1	78.0	1	2.38	1	0.13	1	100%
CC_Cuyahoga Community College Metro Campus	1	58.0	1	2.62	1	1.67	1	100%
CC_Lakeland Community College	2	51.7	2	3.22	2	3.39	1	50%
CC_Lorain County Community College	2	78.5	2	3.26	2	3.34	1	50%
CC_Sinclair Community College	26	63.7	26	3.10	26	2.80	6	23%
SC_Cincinnati State Technical & Community College	76	70.2	76	3.03	76	2.65	31	41%
SC_Clark State Community College	2	36.0	2	3.61	2	2.94	2	100%
SC_Columbus State Community College	8	69.6	8	2.97	8	2.91	4	50%
SC_Edison State Community College	3	41.7	3	3.47	3	3.46	0	0%
SC_Northwest State Community College	2	54.5	2	3.01	2	2.96	1	50%
SC_Owens State Community College Toledo Campus	3	64.3	3	3.46	3	3.38	0	0%
SC_Southern State Community College North Campus	1	38.7	1	3.93	1	3.35	0	0%
SC_Southern State Community College South Campus	4	54.3	4	3.29	4	2.52	4	100%
SC_Washington State Community College	2	41.7	2	2.99	2	2.52	0	0%
TC_Hocking Technical College	1	32.7	1	3.12	1	2.42	0	0%
TC_James A. Rhodes State College	2	77.0	2	3.43	2	2.67	0	0%
UB_CINC Clermont Campus	53	59.3	53	3.17	53	3.07	26	49%
UB_CINC Raymond Walters Campus	104	62.8	104	2.89	104	2.90	51	49%
UB_KENT Ashtabula Campus	1	76.0	1	2.86	1	3.81	0	0%
UB_KENT Stark Campus	1	67.0	1	2.47	1	1.74	0	0%
UB_KENT Tuscarawas Campus	1	41.0	1	3.00	1	3.44	0	0%
UB_MIAM Hamilton Campus	11	46.8	11	2.66	11	2.91	4	36%
UB_MIAM Middletown Campus	7	57.7	7	2.81	7	3.16	3	43%
UB_OHSU Lima Campus	2	32.0	2	2.95	2	2.72	1	50%
UB_OHSU Marion Campus	1	30.7	1	1.98	1	2.86	1	100%
UB_OHUN Chillicothe Campus	1	59.3	1	1.96	1	1.52	1	100%
UB_OHUN Eastern Campus	1	30.0	1	3.03	1	2.90	0	0%
UB_OHUN Lancaster Campus	1	38.0	1	2.96	1	3.43	0	0%
UB_OHUN Southern Campus	1	127.3	1	2.21	1	0.93	0	0%

For this 4-Yr Institution: Provides semester hours earned prior to transfer, GPA before and after transfer and the academic area after transfer. Permits comparison between "transfer from" institutions.

Academic Area After Transfer							
Arts / Hum	Business	Education	Engineering	Health	NatSci / Math	Soc / Beh Sci	Unclassified
43	86	26	30	35	26	48	27
		1					1
					1	1	1
3	5		6	4	1	4	3
10	25	4	12	4	7	7	7
1		1					
2		1	1	1		2	1
2	1						
			1		1		
1	2						
1							
				1	1	1	1
				2			
	1						
6	13	3	5	5	5	13	3
14	33	13	2	12	7	16	7
		1					
		1					
				1			
	3	1	1	4	2		
3	2			1		1	
						1	1
						1	
	1						
					1		

Transfer To: University of Toledo

Cohort: Students enrolled at exactly one Ohio public college or university in any term of FY 2003 with the rank of SO, JR or SR and that institution was a university (including its branches) and who attempted at least 12 semester credits at that institution in FY 2003. This report limited to transfers from 2-Yr Institutions or 4-Yr Branch Campuses. Data as of 4/9/2007

Transfer From Institution	Student Profile Measures							
	Semester Credit Hours Earned Prior to Transfer		Mean Cum GPA Prior to Transfer		Mean Cum GPA After Transfer		% With Dev'I Coursework	
	N	Hours	N	GPA	N	GPA	N	%
All Schools	291	61.5	291	2.94	291	2.89	109	37%
CC_Cuyahoga Community College Eastern Campus	3	44.0	3	2.79	3	2.65	3	100%
CC_Cuyahoga Community College Western Campus	8	37.9	8	2.95	8	2.62	5	63%
CC_Lakeland Community College	15	59.9	15	2.83	15	2.81	5	33%
CC_Lorain County Community College	14	55.3	14	2.79	14	2.96	3	21%
CC_Sinclair Community College	5	60.8	5	3.52	5	3.18	2	40%
SC_Cincinnati State Technical & Community College	1	118.7	1	3.41	1	2.41	1	100%
SC_Clark State Community College	1	31.3	1	3.70	1	3.59	0	0%
SC_Columbus State Community College	3	78.2	3	2.56	3	2.57	1	33%
SC_Northwest State Community College	31	59.4	31	3.35	31	3.06	10	32%
SC_Owens State Community College Findlay Campus	1	36.0	1	2.75				
SC_Owens State Community College Toledo Campus	151	66.9	151	2.78	151	2.84	63	42%
SC_Terra State Community College	24	59.7	24	3.43	24	3.03	2	8%
TC_Hocking Technical College	2	56.3	2	3.15	2	1.96	2	100%
TC_James A. Rhodes State College	2	63.3	2	3.43	2	3.05	0	0%
TC_Marion Technical College	1	52.0	1	2.91	1	3.77	0	0%
TC_North Central Technical College	1	41.3	1	3.04	1	3.36	1	100%
TC_Stark State College of Technology	1	93.0	1	3.46	1	3.20	0	0%
UB_AKRN Wayne Campus	1	76.0	1	2.66	1	2.03	0	0%
UB_BGSU Firelands Campus	8	44.9	8	2.82	8	2.59	5	63%
UB_CINC Raymond Walters Campus	1	85.3	1	2.86	1	2.24	0	0%
UB_KENT Stark Campus	1	31.0	1	3.77	1	3.82	0	0%
UB_KENT Trumbull Campus	1	45.0	1	2.27	1	2.02	1	100%
UB_OHSU Agricultural Technical Institute	2	57.3	2	1.65	2	2.14	1	50%
UB_OHSU Lima Campus	3	34.9	3	2.99	3	3.37	1	33%
UB_OHSU Mansfield Campus	5	43.3	5	2.94	5	3.43	1	20%
UB_OHSU Marion Campus	3	47.3	3	3.47	3	3.66	1	33%
UB_OHSU Newark Campus	2	31.3	2	2.84	2	2.64	1	50%
UB_WSUN Lakeland Campus	1	61.3	1	3.25	1	3.47	0	0%

For this 4-Yr Institution: Provides semester hours earned prior to transfer, GPA before and after transfer and the academic area after transfer. Permits comparison between "transfer from" institutions.

Academic Area After Transfer							
Arts / Hum	Business	Education	Engineering	Health	NatSci / Math	Soc / Beh Sci	Unclassified
22	51	65	45	28	8	39	33
1		1		1			
	2	3		1		1	1
	4	2	2	3		1	3
3		3	5			1	2
	1	2	2				
			1				
	1						
				1		1	1
1	7	6	5	4	2	2	4
16	26	36	13	10	4	27	19
1	2	3	11	2		4	1
	1						1
			1		1		
						1	
	1						
	1	4	2		1		
				1			
		1					
	1						1
	1		1	1			
	1	2	1	1			
	1	1		1			
		1		1			
						1	

Transfer To: Wright State University

Cohort: Students enrolled at exactly one Ohio public college or university in any term of FY 2003 with the rank of SO, JR or SR and that institution was a university (including its branches) and who attempted at least 12 semester credits at that institution in FY 2003. This report limited to transfers from 2-Yr Institutions or 4-Yr Branch Campuses. Data as of 4/9/2007

Transfer From Institution	Student Profile Measures							
	Semester Credit Hours Earned Prior to Transfer		Mean Cum GPA Prior to Transfer		Mean Cum GPA After Transfer		% With Dev'I Coursework	
	N	Hours	N	GPA	N	GPA	N	%
All Schools	432	63.5	432	2.93	432	2.84	117	27%
CC_Cuyahoga Community College Western Campus	1	34.0	1	2.44	1	2.19	0	0%
CC_Cuyahoga Community College Metro Campus	2	65.7	2	2.85	2	1.88	2	100%
CC_Lakeland Community College	1	61.7	1	3.28	1	2.73	0	0%
CC_Lorain County Community College	1	65.0	1	3.34	1	3.55	0	0%
CC_Rio Grande Community College	1	84.7	1	3.42	1	2.91	1	100%
CC_Sinclair Community College	245	67.6	245	3.01	245	2.88	56	23%
SC_Cincinnati State Technical & Community College	4	60.2	4	3.09	4	2.71	2	50%
SC_Clark State Community College	40	57.8	40	3.20	40	2.79	22	55%
SC_Columbus State Community College	4	78.3	4	2.56	4	2.53	1	25%
SC_Edison State Community College	41	63.6	41	1.97	41	2.82	15	37%
SC_Northwest State Community College	2	42.0	2	3.21	2	2.31	1	50%
SC_Owens State Community College Toledo Campus	1	56.0	1	2.98	1	1.85	1	100%
SC_Southern State Community College Central Campu	11	63.5	11	3.59	11	2.73	0	0%
SC_Southern State Community College North Campus	6	53.9	6	3.36	6	2.82	1	17%
SC_Southern State Community College South Campus	3	48.9	3	3.64	3	2.67	0	0%
SC_Washington State Community College	1	59.3	1	3.04	1	2.72	0	0%
TC_Hocking Technical College	2	42.0	2	2.64	2	2.29	1	50%
TC_James A. Rhodes State College	4	66.8	4	2.89	4	2.94	2	50%
TC_Zane State College	1	68.0	1	2.57	1	1.38	0	0%
UB_AKRN Wayne Campus	2	38.5	2	3.32	2	3.41	0	0%
UB_BGSU Firelands Campus	1	49.0	1	3.31	1	2.20	1	100%
UB_CINC Raymond Walters Campus	4	44.7	4	2.82	4	3.17	2	50%
UB_MIAM Hamilton Campus	2	79.0	2	2.55	2	2.69	0	0%
UB_MIAM Middletown Campus	9	50.0	9	2.56	9	2.69	5	56%
UB_OHSU Agricultural Technical Institute	1	72.0	1	3.00	1	2.30	0	0%
UB_OHSU Lima Campus	5	66.1	5	2.70	5	2.47	1	20%
UB_OHUN Chillicothe Campus	2	36.0	2	2.96	2	2.89	1	50%
UB_OHUN Zanesville Campus	2	52.3	2	2.31	2	2.10	1	50%
UB_WSUN Lakeland Campus	33	52.4	33	3.00	33	3.04	1	3%

For this 4-Yr Institution: Provides semester hours earned prior to transfer, GPA before and after transfer and the academic area after transfer. Permits comparison between "transfer from" institutions.

Academic Area After Transfer							
Arts / Hum	Business	Education	Engineering	Health	NatSci / Math	Soc / Beh Sci	Unclassified
54	150	71	15	33	40	65	4
1					2		
			1				
	1					1	
35	95	35	6	20	15	37	2
1	1	1		1			
4	12	11	2	3	5	3	
	2	1		1			
3	13	10	1	4	3	7	
		1	1				
1							
	5		1		5		
	5					1	
	1	1			1		
						1	
	2	1		1		2	
				1			
	2						
1							
1			2	1			
		2					
3		4				2	
1							
	1	2			1	1	
	1				1		
1							1
2	9	2	1	1	7	10	1

Transfer To: Youngstown State University

Cohort: Students enrolled at exactly one Ohio public college or university in any term of FY 2003 with the rank of SO, JR or SR and that institution was a university (including its branches) and who attempted at least 12 semester credits at that institution in FY 2003. This report limited to transfers from 2-Yr Institutions or 4-Yr Branch Campuses. Data as of 4/9/2007

Transfer From Institution	Student Profile Measures							
	Semester Credit Hours Earned Prior to Transfer		Mean Cum GPA Prior to Transfer		Mean Cum GPA After Transfer		% With Dev'I Coursework	
	N	Hours	N	GPA	N	GPA	N	%
All Schools	78	58.8	78	2.84	78	2.92	31	40%
CC_Cuyahoga Community College Western Campus	1	65.0	1	3.19	1	3.50	0	0%
CC_Jefferson Community College	2	39.0	2	3.69	2	3.33	0	0%
CC_Lakeland Community College	1	44.0	1	2.37	1	3.11	1	100%
CC_Lorain County Community College	3	79.3	3	2.97	3	3.10	0	0%
SC_Northwest State Community College	1	95.0	1	2.53	1	2.96	0	0%
TC_Belmont Technical College	1	70.7	1	3.40	1	1.25	0	0%
TC_Hocking Technical College	2	44.7	2	3.50	2	3.70	1	50%
UB_AKRN Wayne Campus	1	30.0	1	3.96	1	4.00	0	0%
UB_KENT Ashtabula Campus	8	55.9	8	3.11	8	2.68	3	38%
UB_KENT East Liverpool Campus	12	54.8	12	2.81	12	2.89	6	50%
UB_KENT Salem Campus	16	53.1	16	2.79	16	2.86	6	38%
UB_KENT Trumbull Campus	28	62.8	28	2.71	28	2.92	13	46%
UB_KENT Tuscarawas Campus	1	81.0	1	1.73	1	3.50	1	100%
UB_OHSU Agricultural Technical Institute	1	84.0	1	2.34	1	2.59	0	0%

For this 4-Yr Institution: Provides semester hours earned prior to transfer, GPA before and after transfer and the academic area after transfer. Permits comparison between "transfer from" institutions.

Academic Area After Transfer							
Arts / Hum	Business	Education	Engineering	Health	NatSci / Math	Soc / Beh Sci	Unclassified
3	12	33	2	8	6	10	4
		1					
				1	1		
	1						
		2		1			
		1					
	1			1			
			1				
		7		1			
	2	7		1		1	1
2	2	6		1	2	2	1
1	4	8	1	2	3	7	2
		1					
	1						