Oklahoma State Regents for Higher Education Employment Rates by Field of Study

RUSO Employment Outcomes and Impact on Oklahoma Workforce

Employment Rates by Institution - Overall

Employment Rates by Institution								
Institution	1 Year Count	1 Year Rate	1 Year Total	5 Year Count	5 Year Rate	5 Year Total		
RUSO								
EAST CENTRAL UNIVERSITY	754	88.9%	670	953	85.4%	814		
NORTHEASTERN STATE UNIVERSITY	1900	93.5%	1777	1823	89.1%	1624		
NORTHWESTERN OKLAHOMA STATE UNIVERSITY	372	90.6%	337	403	80.1%	323		
SOUTHEASTERN OKLAHOMA STATE UNIVERSITY	1621	64.0%	1037	843	70.7%	596		
SOUTHWESTERN OKLAHOMA STATE UNIVERSITY	1170	94.4%	1104	1149	84.2%	967		
UNIVERSITY OF CENTRAL OKLAHOMA	2676	96.1%	2572	3067	86.6%	2656		
RUSO Total	8493	88.3%	7497	8238	84.7%	6980		
Other Regional								
CAMERON UNIVERSITY	651	92.6%	603	788	76.5%	603		
LANGSTON UNIVERSITY	320	85.3%	273	300	80.3%	241		
OKLAHOMA PANHANDLE STATE UNIVERSITY	329	82.1%	270	270	48.5%	131		
ROGERS STATE UNIVERSITY	608	94.7%	576	597	91.3%	545		
UNIVERSITY OF SCIENCE AND ARTS OF OKLAHOMA	143	92.3%	132	161	88.2%	142		
Other Regional Tier Total	2051	90.4%	1854	2116	78.5%	1662		
Research								
OKLAHOMA STATE UNIVERSITY	5791	82.2%	4760	5699	58.7%	3345		
UNIVERSITY OF OKLAHOMA	6430	78.7%	5060	5972	63.9%	3816		
Research Total	12221	80.4%	9821	11671	61.4%	7161		

Possible takeaways The number of RUSO graduates working in Oklahoma five years after graduation is 6,980, which is comparable to the number of graduates from OU and OSU combined. Graduates from RUSO institutions are more likely to stay in Oklahoma; graduates from the other fouryear institutions are far more likely to leave the state a few years after graduation. The percent of RUSO graduates working in Oklahoma five years after graduation is 85%, compared to 59% for OSU, 64% for OU, and an average of 79% for the other fouryear institutions.

Employment Rates by Institution - Health Professions and Related Programs

Employment Rates by Institution - Health Professions and Related Programs								
Institution	1 Year Count	1 Year Rate	1 Year Total	5 Year Count	5 Year Rate	5 Year Total		
RUSO								
EAST CENTRAL UNIVERSITY	78	94.9%	74	117	87.2%	102		
NORTHEASTERN STATE UNIVERSITY	303	90.1%	273	232	82.3%	191		
NORTHWESTERN OKLAHOMA STATE UNIVERSITY	38	100.0%	38	51	96.1%	49		
SOUTHEASTERN OKLAHOMA STATE UNIVERSITY	0	0.0%	0	0	0.0%	0		
SOUTHWESTERN OKLAHOMA STATE UNIVERSITY	474	95.6%	453	376	85.6%	322		
UNIVERSITY OF CENTRAL OKLAHOMA	277	98.2%	272	224	87.9%	197		
RUSO Total	1170	94.9%	1110	1000	86.1%	861		
Other Regional								
CAMERON UNIVERSITY	86	96.5%	83	66	90.9%	60		
LANGSTON UNIVERSITY	95	94.7%	90	133	94.7%	126		
OKLAHOMA PANHANDLE STATE UNIVERSITY	125	89.6%	112	54	59.3%	32		
ROGERS STATE UNIVERSITY	102	95.1%	97	132	99.2%	131		
UNIVERSITY OF SCIENCE AND ARTS OF OKLAHOMA	9	100.0%	9	6	100.0%	6		
Other Regional Tier Total	417	93.8%	391	391	90.8%	355		
Research								
OKLAHOMA STATE UNIVERSITY	184	92.9%	171	177	63.8%	113		
UNIVERSITY OF OKLAHOMA	83	88.0%	73	21	81.0%	17		
Research Total	267	91.4%	244	198	65.6%	130		

Possible takeaways The number of RUSO health professions graduates working in Oklahoma five years after graduation is 861, which is 6.6 times greater than the number of OU and OSU combined. RUSO institutions are putting more than a 1,000 nurses and other health professionals into the Oklahoma workforce each year.

Employment Rates by Institution - Education

Employment Rates by Institution - Education							
Institution	1 Year Count	1 Year Rate	1 Year Total	5 Year Count	5 Year Rate	5 Year Total	
RUSO							
EAST CENTRAL UNIVERSITY	142	95.1%	135	216	90.3%	195	
NORTHEASTERN STATE UNIVERSITY	294	97.3%	286	388	91.5%	355	
NORTHWESTERN OKLAHOMA STATE UNIVERSITY	66	98.5%	65	79	92.4%	73	
SOUTHEASTERN OKLAHOMA STATE UNIVERSITY	484	59.9%	290	90	68.9%	62	
SOUTHWESTERN OKLAHOMA STATE UNIVERSITY	193	97.9%	189	222	84.2%	187	
UNIVERSITY OF CENTRAL OKLAHOMA	304	100.0%	304	374	92.5%	346	
RUSO Total	1483	85.6%	1269	1369	89.0%	1218	
Other Regional							
CAMERON UNIVERSITY	88	98.9%	87	119	92.4%	110	
LANGSTON UNIVERSITY	57	54.2%	31	17	58.8%	10	
OKLAHOMA PANHANDLE STATE UNIVERSITY	9	100.0%	9	14	28.6%	4	
ROGERS STATE UNIVERSITY	21	100.0%	21	14	100.0%	14	
UNIVERSITY OF SCIENCE AND ARTS OF OKLAHOMA	18	100.0%	18	34	100.0%	34	
Other Regional Tier Total	193	86.0%	166	198	86.8%	172	
Research							
OKLAHOMA STATE UNIVERSITY	367	90.2%	331	409	77.0%	315	
UNIVERSITY OF OKLAHOMA	346	87.0%	301	372	67.2%	250	
Research Total	713	88.6%	632	781	72.3%	565	

Possible takeaways The number of RUSO education graduates working in Oklahoma five years after graduation is 1,218, which is double the amount of graduates of OU and OSU combined. The six RUSO institutions produce almost twice as more education graduates working in Oklahoma than OU, OSU, and the other five four-year institutions combined. The percent of RUSO education graduates working in Oklahoma five years after graduation is 89%, compared to 77% for OSU, 67% for OU and an average of 87% for the other four-year institutions.

Employment Rates by Institution - Engineering

Employment Rates by Institution - Engineering								
Institution	1 Year Count	1 Year Rate	1 Year Total	5 Year Count	5 Year Rate	5 Year Total		
RUSO								
EAST CENTRAL UNIVERSITY	0	0.0%	0	0	0.0%	0		
NORTHEASTERN STATE UNIVERSITY	1	100.0%	1	0	0.0%	0		
NORTHWESTERN OKLAHOMA STATE UNIVERSITY	0	0.0%	0	0	0.0%	0		
SOUTHEASTERN OKLAHOMA STATE UNIVERSITY	66	89.4%	59	69	84.1%	58		
SOUTHWESTERN OKLAHOMA STATE UNIVERSITY	5	100.0%	5	4	100.0%	4		
UNIVERSITY OF CENTRAL OKLAHOMA	61	93.4%	57	72	77.8%	56		
RUSO Total	133	91.7%	122	145	81.4%	118		
Other Regional								
CAMERON UNIVERSITY	6	100.0%	6	12	100.0%	12		
LANGSTON UNIVERSITY	0	0.0%	0	0	0.0%	0		
OKLAHOMA PANHANDLE STATE UNIVERSITY	0	0.0%	0	0	0.0%	0		
ROGERS STATE UNIVERSITY	0	0.0%	0	0	0.0%	0		
UNIVERSITY OF SCIENCE AND ARTS OF OKLAHOMA	0	0.0%	0	0	0.0%	0		
Other Regional Tier Total	6	100.0%	6	12	100.0%	12		
Research								
OKLAHOMA STATE UNIVERSITY	637	79.3%	505	661	50.2%	332		
UNIVERSITY OF OKLAHOMA	722	81.7%	590	804	68.4%	550		
Research Total	1359	80.6%	1095	1465	60.2%	882		

Employment Rates by Institution - Engineering Related

Employment Rates by Institution - Engineering/Engineering Related Technologies/Technicians							
Institution							
institution	1 Year Count	1 Year Rate	1 Year Total	5 Year Count	5 Year Rate	5 Year Total	
RUSO							
EAST CENTRAL UNIVERSITY	0	0.0%	0	0	0.0%	0	
NORTHEASTERN STATE UNIVERSITY	3	100.0%	3	3	100.0%	3	
NORTHWESTERN OKLAHOMA STATE UNIVERSITY	0	0.0%	0	0	0.0%	0	
SOUTHEASTERN OKLAHOMA STATE UNIVERSITY	90	87.8%	79	148	64.9%	96	
SOUTHWESTERN OKLAHOMA STATE UNIVERSITY	38	100.0%	38	41	82.9%	34	
UNIVERSITY OF CENTRAL OKLAHOMA	0	0.0%	0	92	89.1%	82	
RUSO Total	131	91.6%	120	284	75.7%	215	
Other Regional							
CAMERON UNIVERSITY	0	0.0%	0	1	100.0%	1	
LANGSTON UNIVERSITY	4	100.0%	0	4	100.0%	4	
OKLAHOMA PANHANDLE STATE UNIVERSITY	4	100.0%	4	10	50.0%	5	
ROGERS STATE UNIVERSITY	23	100.0%	23	21	95.2%	20	
UNIVERSITY OF SCIENCE AND ARTS OF OKLAHOMA	0	0.0%	0	0	0.0%	0	
Other Regional Tier Total	31	87.1%	27	36	83.3%	30	
Research							
OKLAHOMA STATE UNIVERSITY	190	86.3%	164	106	77.4%	82	
UNIVERSITY OF OKLAHOMA	12	91.7%	11	0	0.0%	0	
Research Total	202	86.6%	175	106	77.4%	82	

Employment Rates by Institution - Engineering Combined

Employment Rates by Institution - Engineering and Engineering Related Combined								
Institution	1 Year Count	1 Year Rate	1 Year Total	5 Year Count	5 Year Rate	5 Year Total		
RUSO								
EAST CENTRAL UNIVERSITY	0	0.0%	0	0	0.0%	0		
NORTHEASTERN STATE UNIVERSITY	4	100.0%	4	4	100.0%	4		
NORTHWESTERN OKLAHOMA STATE UNIVERSITY	0	0.0%	0	0	0.0%	0		
SOUTHEASTERN OKLAHOMA STATE UNIVERSITY	156	88.5%	138	217	71.0%	154		
SOUTHWESTERN OKLAHOMA STATE UNIVERSITY	43	100.0%	43	45	84.4%	38		
UNIVERSITY OF CENTRAL OKLAHOMA	0	0.0%	0	92	89.1%	82		
RUSO Total	203	91.1%	185	358	77.7%	278		
Other Regional								
CAMERON UNIVERSITY	6	100.0%	6	13	100.0%	13		
LANGSTON UNIVERSITY	4	100.0%	0	4	100.0%	4		
OKLAHOMA PANHANDLE STATE UNIVERSITY	4	100.0%	4	10	50.0%	5		
ROGERS STATE UNIVERSITY	23	100.0%	23	21	95.2%	20		
UNIVERSITY OF SCIENCE AND ARTS OF OKLAHOMA	0	0.0%	0	0	0.0%	0		
Other Regional Tier Total	37	89.2%	33	48	87.5%	42		
Research								
OKLAHOMA STATE UNIVERSITY	827	80.9%	669	767	54.0%	414		
UNIVERSITY OF OKLAHOMA	734	81.9%	601	804	68.4%	550		
Research Total	1561	81.4%	1270	1571	61.4%	964		

Possible
takeaways

The percentage of RUSO engineering and engineering related graduates working in Oklahoma five years after graduation is 78%, which is higher than OSU (54%) and OU (68%).

Employment Rates by Institution - Computer Science

Employment Rates by Institution - Computer and Information Sciences							
Institution	1 Year Count	1 Year Rate	1 Year Total	5 Year Count	5 Year Rate	5 Year Total	
RUSO							
EAST CENTRAL UNIVERSITY	54	42.6%	23	22	59.1%	13	
NORTHEASTERN STATE UNIVERSITY	55	98.2%	54	24	87.5%	21	
NORTHWESTERN OKLAHOMA STATE UNIVERSITY	20	100.0%	20	9	66.7%	6	
SOUTHEASTERN OKLAHOMA STATE UNIVERSITY	20	80.0%	16	20	75.0%	15	
SOUTHWESTERN OKLAHOMA STATE UNIVERSITY	29	93.1%	27	21	95.5%	20	
UNIVERSITY OF CENTRAL OKLAHOMA	65	98.5%	64	32	81.3%	26	
RUSO Total	243	84.0%	204	128	79.0%	101	
Other Regional							
CAMERON UNIVERSITY	42	90.5%	38	46	69.6%	32	
LANGSTON UNIVERSITY	9	77.8%	7	3	100.0%	3	
OKLAHOMA PANHANDLE STATE UNIVERSITY	11	90.9%	10	4	50.0%	2	
ROGERS STATE UNIVERSITY	5	100.0%	5	12	100.0%	12	
UNIVERSITY OF SCIENCE AND ARTS OF OKLAHOMA	0	0.0%	0	0	0.0%	0	
Other Regional Tier Total	67	89.6%	60	65	75.4%	49	
Research							
OKLAHOMA STATE UNIVERSITY	176	79.5%	140	283	44.5%	126	
UNIVERSITY OF OKLAHOMA	164	82.3%	135	104	77.9%	81	
Research Total	340	80.9%	275	387	53.5%	207	

Possible takeaways All six RUSO institutions are producing a steady stream of computer sciences graduates into the Oklahoma workforce, especially in aerospace-related careers. Almost 80% of RUSO computer science graduates stay in Oklahoma five years after graduation, compared to 54% for the research institutions.

Employment Rates by Institution - Business

Employment Rates by Institution - Business							
Institution	1 Year Count	1 Year Rate	1 Year Total	5 Year Count	5 Year Rate	5 Year Total	
RUSO							
EAST CENTRAL UNIVERSITY	142	95.1%	135	216	90.3%	195	
NORTHEASTERN STATE UNIVERSITY	351	94.0%	330	295	90.5%	267	
NORTHWESTERN OKLAHOMA STATE UNIVERSITY	47	93.6%	44	39	84.6%	33	
SOUTHEASTERN OKLAHOMA STATE UNIVERSITY	435	57.0%	248	117	66.7%	78	
SOUTHWESTERN OKLAHOMA STATE UNIVERSITY	139	92.8%	129	137	81.8%	112	
UNIVERSITY OF CENTRAL OKLAHOMA	500	95.6%	478	585	86.0%	503	
RUSO Total	1614	84.5%	1364	1389	85.5%	1188	
Other Regional							
CAMERON UNIVERSITY	110	95.5%	105	142	66.2%	94	
LANGSTON UNIVERSITY	31	87.1%	27	41	70.7%	29	
OKLAHOMA PANHANDLE STATE UNIVERSITY	40	70.0%	28	27	51.9%	14	
ROGERS STATE UNIVERSITY	177	96.0%	170	161	94.4%	152	
UNIVERSITY OF SCIENCE AND ARTS OF OKLAHOMA	23	78.3%	18	24	95.8%	23	
Other Regional Tier Total	381	91.3%	348	395	79.0%	312	
Research							
OKLAHOMA STATE UNIVERSITY	1422	79.7%	1133	1472	55.1%	811	
UNIVERSITY OF OKLAHOMA	1344	76.2%	1024	1277	60.5%	773	
Research Total	2766	78.0%	2157	2749	57.6%	1584	

Possible takeaways The number of RUSO business graduates working in Oklahoma five years after graduation is 1,188. The percent of RUSO business graduates working in Oklahoma five years after graduation is 86%, compared to 55% for OSU, 61% for OU and an average of 79% for the other fouryear institutions.