

Potential Impact of Adding Employment to Population Ratio to the Economic Distress Index Formula

	A. Employment to Population Ratio (Age 16+ Excluding Prison Pop)*	B. Unemployment Rate 12 Mth Avg Oct 14 - Sept 15		C. Weighted average of employment variables	D. Average Annual Wage 2014 Q3 - 2015 Q2		E. Median Household Income 2013		F. 25+ Population w/ less than HS Diploma		PROPOSED 2016 Index With Weighted Employment Factor		PROPOSED 2016 Index with Four Factors		CURRENT 2016 TIERS	
	County	Rate	Index	Rate	Index	Average Index	Wage	Index	Income	Index	Rate	Index	Index Score ((C+D+E+F)/4)	Rank	Index Score ((B+D+E+F)/4)	Rank
Alamance	59.18%	1.05	5.17%	1.09	1.07	\$36,344	0.80	\$43,001	0.94	17.40%	0.84	0.91	67	0.92	68	2
Alexander	55.05%	0.97	4.95%	1.14	1.06	\$30,739	0.67	\$46,064	1.00	19.34%	0.75	0.87	59	0.89	62	2
Alleghany	44.31%	0.78	6.18%	0.91	0.85	\$28,326	0.62	\$37,086	0.81	20.39%	0.72	0.75	20	0.76	24	1
Anson	53.39%	0.95	6.40%	0.88	0.91	\$31,872	0.70	\$33,443	0.73	21.69%	0.67	0.75	25	0.74	19	1
Ashe	49.81%	0.88	6.15%	0.92	0.90	\$31,801	0.70	\$35,155	0.77	19.32%	0.76	0.78	31	0.78	31	1
Avery	52.72%	0.93	5.77%	0.98	0.96	\$28,821	0.63	\$34,933	0.76	19.07%	0.76	0.78	30	0.78	32	2
Beaufort	47.76%	0.85	6.55%	0.86	0.85	\$35,467	0.78	\$39,043	0.85	18.59%	0.78	0.82	42	0.82	42	1
Bertie	49.92%	0.88	7.22%	0.78	0.83	\$29,455	0.65	\$31,610	0.69	25.10%	0.58	0.69	6	0.67	6	1
Bladen	46.51%	0.82	8.12%	0.69	0.76	\$33,353	0.73	\$33,971	0.74	22.63%	0.64	0.72	11	0.70	12	1
Brunswick	45.14%	0.80	6.93%	0.81	0.81	\$36,167	0.79	\$47,799	1.04	13.61%	1.07	0.93	71	0.93	70	3
Buncombe	60.10%	1.06	4.26%	1.32	1.19	\$38,736	0.85	\$45,738	1.00	9.97%	1.46	1.13	94	1.16	94	3
Burke	51.28%	0.91	5.73%	0.98	0.95	\$34,376	0.75	\$36,150	0.79	22.48%	0.65	0.78	33	0.79	36	2
Cabarrus	61.02%	1.08	5.10%	1.11	1.09	\$37,767	0.83	\$55,046	1.20	12.58%	1.16	1.07	92	1.07	92	3
Caldwell	49.51%	0.88	6.32%	0.89	0.88	\$33,135	0.73	\$34,811	0.76	24.05%	0.61	0.74	17	0.75	20	1
Camden	50.78%	0.90	5.82%	0.97	0.93	\$38,265	0.84	\$60,537	1.32	13.42%	1.09	1.04	87	1.05	85	1
Carteret	50.37%	0.89	5.77%	0.98	0.93	\$30,449	0.67	\$46,227	1.01	11.39%	1.28	0.97	79	0.98	79	3
Caswell	48.16%	0.85	6.25%	0.90	0.88	\$30,876	0.68	\$37,122	0.81	24.21%	0.60	0.74	16	0.75	21	1
Catawba	56.46%	1.00	5.60%	1.01	1.00	\$38,631	0.85	\$43,777	0.95	17.35%	0.84	0.91	68	0.91	66	2
Chatham	54.37%	0.96	4.57%	1.23	1.10	\$33,722	0.74	\$56,981	1.24	13.81%	1.06	1.03	86	1.07	91	3
Cherokee	44.70%	0.79	6.49%	0.87	0.83	\$29,667	0.65	\$34,476	0.75	17.63%	0.83	0.76	26	0.77	28	2
Chowan	43.91%	0.78	7.14%	0.79	0.78	\$33,925	0.74	\$39,143	0.85	17.12%	0.85	0.81	39	0.81	39	1
Clay	41.80%	0.74	5.93%	0.95	0.85	\$28,290	0.62	\$37,078	0.81	12.07%	1.21	0.87	57	0.90	64	1
Cleveland	54.44%	0.96	6.38%	0.88	0.92	\$36,231	0.79	\$40,528	0.88	17.74%	0.82	0.86	51	0.85	47	2
Columbus	47.41%	0.84	7.48%	0.75	0.80	\$32,744	0.72	\$35,026	0.76	20.36%	0.72	0.75	21	0.74	16	1
Craven	47.78%	0.85	6.12%	0.92	0.88	\$40,345	0.88	\$45,022	0.98	13.09%	1.11	0.97	76	0.97	75	2
Cumberland	46.70%	0.83	7.18%	0.79	0.81	\$38,650	0.85	\$44,038	0.96	10.57%	1.38	1.00	83	0.99	82	2
Currituck	57.20%	1.01	5.75%	0.98	1.00	\$33,182	0.73	\$57,577	1.25	15.31%	0.95	0.98	82	0.98	77	2
Dare	63.05%	1.12	7.38%	0.76	0.94	\$29,929	0.66	\$52,083	1.13	8.59%	1.70	1.11	93	1.06	89	2
Davidson	56.49%	1.00	5.49%	1.03	1.01	\$35,510	0.78	\$40,424	0.88	18.88%	0.77	0.86	52	0.86	55	2
Davie	55.97%	0.99	4.94%	1.14	1.07	\$32,645	0.72	\$49,708	1.08	14.57%	1.00	0.97	77	0.98	80	2
Duplin	53.39%	0.94	5.70%	0.99	0.97	\$31,694	0.69	\$38,106	0.83	28.61%	0.51	0.75	22	0.76	23	2
Durham	63.91%	1.13	4.88%	1.16	1.14	\$65,785	1.44	\$52,331	1.14	12.55%	1.16	1.22	97	1.22	97	3
Edgecombe	47.51%	0.84	9.61%	0.59	0.71	\$33,815	0.74	\$33,080	0.72	22.42%	0.65	0.71	9	0.67	7	1
Forsyth	58.34%	1.03	5.39%	1.05	1.04	\$48,974	1.07	\$46,163	1.00	13.18%	1.11	1.06	88	1.06	87	3
Franklin	54.39%	0.96	5.67%	0.99	0.98	\$38,536	0.84	\$39,312	0.86	18.33%	0.80	0.87	55	0.87	58	2
Gaston	57.74%	1.02	5.80%	0.97	1.00	\$37,785	0.83	\$42,461	0.92	18.22%	0.80	0.89	64	0.88	59	2
Gates	50.44%	0.89	5.52%	1.02	0.96	\$31,340	0.69	\$48,194	1.05	17.42%	0.84	0.88	63	0.90	65	1
Graham	39.02%	0.69	12.57%	0.45	0.57	\$34,318	0.75	\$33,553	0.73	20.16%	0.72	0.69	8	0.66	4	1

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County	Rate	Index	Rate	Index	Average Index	Wage	Index	Income	Index	Rate	Index	Index Score ((C+D+E+F)/4)	Rank	Index Score ((B+D+E+F)/4)	Rank	
Granville	59.90%	1.06	5.01%	1.13	1.09	\$40,982	0.90	\$48,680	1.06	18.00%	0.81	0.97	75	0.97	74	2
Greene	59.61%	1.05	5.54%	1.02	1.04	\$30,458	0.67	\$39,481	0.86	23.77%	0.61	0.79	37	0.79	35	1
Guilford	58.49%	1.04	5.76%	0.98	1.01	\$45,390	1.00	\$46,093	1.00	11.76%	1.24	1.06	90	1.05	86	3
Halifax	45.25%	0.80	8.82%	0.64	0.72	\$32,030	0.70	\$32,597	0.71	23.47%	0.62	0.69	7	0.67	5	1
Harnett	48.95%	0.87	6.70%	0.84	0.85	\$32,289	0.71	\$45,257	0.99	15.31%	0.95	0.87	61	0.87	56	2
Haywood	52.48%	0.93	5.07%	1.11	1.02	\$33,548	0.74	\$39,320	0.86	13.49%	1.08	0.92	70	0.95	71	2
Henderson	52.16%	0.92	4.58%	1.23	1.08	\$36,230	0.79	\$44,561	0.97	11.56%	1.26	1.03	85	1.06	90	3
Hertford	45.96%	0.81	6.84%	0.82	0.82	\$35,279	0.77	\$33,616	0.73	23.45%	0.62	0.74	15	0.74	17	1
Hoke	48.93%	0.87	7.73%	0.73	0.80	\$31,356	0.69	\$43,987	0.96	15.70%	0.93	0.84	46	0.83	43	2
Hyde	47.38%	0.84	8.71%	0.65	0.74	\$29,426	0.65	\$36,681	0.80	20.51%	0.71	0.72	12	0.70	11	1
Iredell	57.72%	1.02	5.37%	1.05	1.04	\$45,399	1.00	\$49,983	1.09	13.06%	1.12	1.06	89	1.06	88	3
Jackson	49.93%	0.88	5.89%	0.96	0.92	\$33,600	0.74	\$40,511	0.88	13.60%	1.07	0.90	66	0.91	67	1
Johnston	59.89%	1.06	5.04%	1.12	1.09	\$35,733	0.78	\$50,904	1.11	16.07%	0.91	0.97	80	0.98	78	3
Jones	50.14%	0.89	5.73%	0.98	0.94	\$32,178	0.71	\$39,602	0.86	16.19%	0.90	0.85	49	0.86	54	1
Lee	50.19%	0.89	7.56%	0.75	0.82	\$38,008	0.83	\$48,061	1.05	18.54%	0.79	0.87	58	0.85	49	2
Lenoir	54.89%	0.97	6.46%	0.87	0.92	\$33,986	0.75	\$34,127	0.74	19.19%	0.76	0.79	35	0.78	30	1
Lincoln	59.51%	1.05	5.29%	1.06	1.06	\$35,135	0.77	\$50,537	1.10	17.09%	0.85	0.95	73	0.95	72	3
Macon	48.72%	0.86	6.10%	0.92	0.89	\$31,397	0.69	\$36,840	0.80	18.75%	0.78	0.79	34	0.80	37	1
Madison	49.95%	0.88	5.41%	1.04	0.96	\$30,236	0.66	\$37,219	0.81	14.34%	1.02	0.86	54	0.88	60	2
Martin	46.71%	0.83	7.42%	0.76	0.79	\$28,883	0.63	\$37,479	0.82	19.67%	0.74	0.75	18	0.74	15	1
McDowell	54.51%	0.96	5.57%	1.01	0.99	\$32,385	0.71	\$34,761	0.76	18.68%	0.78	0.81	40	0.81	41	1
Mecklenburg	66.14%	1.17	5.31%	1.06	1.12	\$60,786	1.33	\$54,657	1.19	10.97%	1.33	1.24	98	1.23	98	3
Mitchell	44.96%	0.80	6.77%	0.83	0.81	\$31,937	0.70	\$38,303	0.83	18.76%	0.78	0.78	32	0.79	34	2
Montgomery	50.38%	0.89	5.69%	0.99	0.94	\$32,930	0.72	\$35,613	0.78	25.50%	0.57	0.75	24	0.76	25	1
Moore	47.22%	0.84	5.61%	1.00	0.92	\$36,424	0.80	\$50,169	1.09	10.01%	1.46	1.07	91	1.09	93	3
Nash	53.53%	0.95	7.31%	0.77	0.86	\$37,470	0.82	\$41,575	0.90	15.99%	0.91	0.87	60	0.85	48	1
New Hanover	58.75%	1.04	5.24%	1.08	1.06	\$40,719	0.89	\$48,651	1.06	8.75%	1.67	1.17	95	1.17	95	3
Northampton	42.59%	0.75	7.46%	0.76	0.76	\$32,944	0.72	\$31,732	0.69	25.55%	0.57	0.68	4	0.69	9	1
Onslow	42.27%	0.75	5.71%	0.99	0.87	\$31,850	0.70	\$45,213	0.98	9.72%	1.50	1.01	84	1.04	84	2
Orange	61.37%	1.09	4.41%	1.28	1.18	\$51,059	1.12	\$59,472	1.29	8.06%	1.81	1.35	99	1.38	99	3
Pamlico	46.66%	0.83	6.00%	0.94	0.88	\$27,273	0.60	\$43,517	0.95	13.33%	1.09	0.88	62	0.90	63	2
Pasquotank	51.52%	0.91	7.44%	0.76	0.83	\$35,389	0.78	\$40,094	0.87	15.99%	0.91	0.85	48	0.83	44	1
Pender	52.64%	0.93	5.98%	0.94	0.94	\$32,260	0.71	\$44,949	0.98	14.10%	1.03	0.91	69	0.92	69	3
Perquimans	42.07%	0.74	7.13%	0.79	0.77	\$31,801	0.70	\$42,504	0.93	16.07%	0.91	0.82	43	0.83	45	1
Person	53.71%	0.95	6.58%	0.86	0.90	\$36,787	0.81	\$42,091	0.92	17.12%	0.85	0.87	56	0.86	52	2
Pitt	58.25%	1.03	5.97%	0.94	0.99	\$41,194	0.90	\$40,940	0.89	13.11%	1.11	0.97	81	0.96	73	2
Polk	45.64%	0.81	5.05%	1.12	0.96	\$29,445	0.65	\$43,665	0.95	11.58%	1.26	0.95	74	0.99	83	2
Randolph	56.08%	0.99	5.48%	1.03	1.01	\$33,524	0.74	\$40,896	0.89	20.92%	0.70	0.83	45	0.84	46	2
Richmond	43.28%	0.77	7.96%	0.71	0.74	\$32,392	0.71	\$32,825	0.71	19.36%	0.75	0.73	14	0.72	14	1

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Robeson	44.95%	0.80	8.48%	0.66	0.73	\$31,117	0.68	\$30,248	0.66	27.05%	0.54	0.65	2	0.64	2	1
Rockingham	51.76%	0.92	6.43%	0.88	0.90	\$34,208	0.75	\$40,446	0.88	20.75%	0.70	0.81	38	0.80	38	2
Rowan	54.71%	0.97	5.86%	0.96	0.97	\$40,328	0.88	\$41,475	0.90	18.06%	0.81	0.89	65	0.89	61	2
Rutherford	42.10%	0.75	7.78%	0.72	0.73	\$31,522	0.69	\$35,544	0.77	18.58%	0.79	0.75	19	0.74	18	1
Sampson	56.26%	1.00	5.76%	0.98	0.99	\$33,477	0.73	\$35,890	0.78	25.82%	0.56	0.77	27	0.76	26	2
Scotland	39.33%	0.70	10.69%	0.53	0.61	\$34,688	0.76	\$32,314	0.70	22.18%	0.66	0.68	3	0.66	3	1
Stanly	55.49%	0.98	5.29%	1.07	1.02	\$31,934	0.70	\$42,801	0.93	18.42%	0.79	0.86	53	0.87	57	2
Stokes	53.83%	0.95	5.27%	1.07	1.01	\$29,796	0.65	\$44,552	0.97	19.47%	0.75	0.85	47	0.86	53	2
Surry	51.82%	0.92	5.46%	1.03	0.98	\$32,396	0.71	\$36,221	0.79	24.02%	0.61	0.77	28	0.78	33	2
Swain	50.31%	0.89	7.86%	0.72	0.80	\$33,351	0.73	\$34,552	0.75	18.32%	0.80	0.77	29	0.75	22	1
Transylvania	44.12%	0.78	5.47%	1.03	0.91	\$31,468	0.69	\$40,578	0.88	11.19%	1.30	0.95	72	0.98	76	2
Tyrrell	47.93%	0.85	8.86%	0.64	0.74	\$28,239	0.62	\$32,642	0.71	29.35%	0.50	0.64	1	0.62	1	1
Union	63.43%	1.12	4.71%	1.20	1.16	\$40,093	0.88	\$63,912	1.39	11.30%	1.29	1.18	96	1.19	96	3
Vance	46.18%	0.82	8.68%	0.65	0.73	\$32,485	0.71	\$35,565	0.77	22.54%	0.65	0.72	10	0.70	10	1
Wake	65.93%	1.17	4.53%	1.24	1.21	\$51,762	1.13	\$65,433	1.42	8.10%	1.80	1.39	100	1.40	100	3
Warren	40.53%	0.72	8.38%	0.67	0.70	\$30,678	0.67	\$33,767	0.73	22.73%	0.64	0.69	5	0.68	8	1
Washington	44.49%	0.79	8.56%	0.66	0.72	\$38,442	0.84	\$31,596	0.69	22.16%	0.66	0.73	13	0.71	13	1
Watauga	55.08%	0.97	4.88%	1.16	1.07	\$33,341	0.73	\$38,380	0.84	11.73%	1.24	0.97	78	0.99	81	3
Wayne	51.86%	0.92	6.02%	0.94	0.93	\$34,388	0.75	\$41,526	0.90	17.80%	0.82	0.85	50	0.85	50	2
Wilkes	48.73%	0.86	5.73%	0.98	0.92	\$33,324	0.73	\$35,895	0.78	25.66%	0.57	0.75	23	0.77	27	2
Wilson	53.00%	0.94	9.03%	0.62	0.78	\$40,483	0.89	\$40,772	0.89	20.86%	0.70	0.81	41	0.77	29	2
Yadkin	55.33%	0.98	4.85%	1.16	1.07	\$31,443	0.69	\$40,998	0.89	21.74%	0.67	0.83	44	0.85	51	2
Yancey	46.21%	0.82	5.90%	0.96	0.89	\$28,791	0.63	\$35,866	0.78	16.74%	0.87	0.79	36	0.81	40	1
<b>NORTH CAROLINA</b>	<b>56.50%</b>	<b>5.64%</b>			<b>\$45,606</b>		<b>\$45,946</b>		<b>14.59%</b>							

Calculated by the Program Evaluation Division based on information provided by the Department of Commerce

\* Employment figures calculated over 12 consecutive months to conform to the calculation as defined by the current Tiers legislation - Oct 2014-Sept 2015. Population data is recorded from OSBM for the 2014 calendar year.