

Appendix D. Secondary Screeners for the Paper Industry

Last Revised: March, 2020

The following table provides the secondary screening score for paper industries as described in the Final Economic Determination. Please refer to Section 5 of that report for details on each economic metric, why it was selected, and how the scoring process worked. All shaded cells in this table indicate that the cell value exceeds the indicator threshold, and contributes to the secondary screening value. The total secondary screening value in the last column of this table provides the secondary screening total, which is the value used to determine eligibility for the MDV.

Note: This information will be updated as new information becomes available.

Table 11 Paper Industry Secondary Indicators

	Median Household Income in Thousands of Dollars ¹	Personal Current Transfer Receipts Share of Total Income 2018 ²	Jobs per Square Mile ³	Population Change 2008-2018 ⁴	Net Earnings Change 2008-2018 ⁵ (2 points)	Job Growth 2008-2018 ⁶	Capital Costs as a % of Payroll ⁷ (2 points)	Secondary Indicator Score
Adams	44.0	33.3%	7	-3.6%	17.5%	2.6%	--	7
Ashland	41.5	28.8%	8	-3.4%	29.8%	-7.7%	--	7
Barron	49.3	22.2%	26	-1.8%	37.0%	2.3%	--	7
Bayfield	50.1	25.0%	3	-0.8%	22.9%	8.2%	--	6
Brown	56.8	14.1%	300	7.9%	36.1%	8.6%	1.19%	5
Buffalo	54.8	22.2%	6	-4.4%	10.2%	-17.6%	--	7
Burnett	45.9	31.2%	6	-1.9%	25.2%	2.5%	--	7
Calumet	70.7	12.3%	44	4.5%	33.8%	16.1%	--	3
Chippewa	55.2	19.6%	24	4.2%	35.9%	11.1%	--	5
Clark	49.1	20.8%	9	0.2%	37.6%	7.4%	--	4
Columbia	63.3	16.5%	30	1.8%	26.6%	8.6%	--	4
Crawford	47.3	26.0%	13	-3.1%	32.9%	-8.3%	--	7
Dane	67.6	11.0%	281	13.5%	47.7%	14.6%	--	0
Dodge	56.0	18.1%	41	-1.6%	19.9%	1.0%	--	7
Door	56.5	19.3%	28	-1.5%	30.5%	0.5%	--	7
Douglas	50.7	25.7%	12	-1.4%	22.0%	2.5%	--	7
Dunn	54.6	21.1%	21	4.0%	29.4%	7.2%	--	5
Eau Claire	52.2	17.1%	92	7.6%	36.1%	5.2%	0.56%	5
Florence	47.8	23.4%	2	-5.3%	45.6%	-0.9%	--	5
Fond du Lac	57.8	18.7%	66	1.9%	25.4%	2.9%	--	5
Forest	43.4	30.1%	3	-6.5%	38.3%	-6.4%	--	5
Grant	50.5	20.2%	16	1.4%	41.4%	3.4%	--	5
Green	60.6	21.5%	27	0.9%	24.4%	4.5%	--	6
Green Lake	50.3	16.5%	17	-1.0%	10.3%	-9.0%	--	6

	Median Household Income in Thousands of Dollars ¹	Personal Current Transfer Receipts Share of Total Income 2018 ²	Jobs per Square Mile ³	Population Change 2008-2018 ⁴	Net Earnings Change 2008-2018 ⁵ (2 points)	Job Growth 2008-2018 ⁶	Capital Costs as a % of Payroll ⁷ (2 points)	Secondary Indicator Score
Iowa	60.0	16.3%	13	0.3%	31.7%	- 1.6%	--	5
Iron	39.9	28.2%	2	-7.0%	33.5%	- 12.6%	--	7
Jackson	51.1	20.6%	9	0.6%	18.8%	2.9%	--	7
Jefferson	59.2	17.9%	60	2.4%	29.0%	- 1.2%	--	5
Juneau	48.8	26.7%	12	-0.8%	16.9%	- 0.1%	--	7
Kenosha	57.3	17.7%	245	2.8%	29.1%	18.5%	--	5
Kewaunee	60.3	18.1%	20	-1.2%	26.2%	- 9.0%	--	6
La Crosse	54.1	17.2%	155	4.9%	35.0%	6.8%	--	4
Lafayette	55.9	18.9%	7	-0.6%	28.1%	- 5.8%	--	6
Langlade	44.1	28.6%	8	-4.8%	16.5%	- 4.3%	--	7
Lincoln	54.2	23.8%	13	-4.8%	15.3%	- 4.4%	--	7
Manitowoc	51.1	20.4%	57	-3.2%	11.7%	- 4.4%	--	6
Marathon	56.5	16.0%	46	1.8%	24.4%	0.8%	1.19%	8
Marinette	45.0	27.7%	13	-3.8%	21.8%	- 5.5%	--	7
Marquette	49.1	26.4%	9	-0.3%	34.6%	- 0.8%	--	7
Menominee	38.1	34.6%	6	10.5%	27.4%	5.8%	--	6
Milwaukee	46.8	21.5%	2023	1.4%	19.8%	1.2%	--	6
Monroe	56.5	20.7%	23	4.3%	35.8%	4.3%	--	6
Oconto	55.8	20.6%	9	0.0%	35.7%	- 1.1%	--	7
Oneida	52.9	25.2%	15	-2.8%	25.8%	- 3.5%	5.18%	9
Outagamie	61.5	13.9%	170	7.4%	36.5%	5.5%	1.58%	5
Ozaukee	80.5	9.8%	184	3.7%	29.2%	9.6%	--	3
Pepin	51.5	23.7%	10	-3.4%	17.7%	4.2%	--	7
Pierce	66.8	16.1%	18	4.4%	29.9%	1.3%	--	4
Polk	53.6	22.1%	17	-1.7%	31.7%	5.6%	--	7
Portage	54.6	18.2%	42	1.9%	37.3%	- 12.0%	1.76%	9
Price	45.7	29.0%	4	-7.0%	8.7%	0.7%	--	7
Racine	58.3	18.7%	227	1.0%	20.6%	- 5.5%	--	5
Richland	48.2	24.3%	10	-4.5%	33.8%	2.3%	--	7
Rock	53.4	20.3%	93	1.5%	29.8%	- 6.3%	--	6
Rusk	41.9	26.6%	6	-5.0%	60.1%	16.0%	--	5
St. Croix	77.8	12.5%	41	7.8%	41.6%	- 0.2%	--	1
Sauk	54.4	17.6%	29	4.9%	44.6%	- 3.3%	--	4
Sawyer	43.6	28.3%	8	-1.0%	25.7%	0.3%	--	7
Shawano	51.8	22.4%	25	-2.6%	31.0%	- 0.0%	3.72%	9
Sheboygan	56.1	15.8%	85	-0.2%	28.4%	- 2.2%	--	5

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Taylor	49.8	21.7%	8	-0.8%	27.5%	2.3%	--	7
Trempealeau	54.0	20.9%	19	3.5%	31.6%	2.9%	--	7
Vernon	50.0	22.9%	11	4.6%	33.8%	-0.2%	--	6
Vilas	42.7	24.6%	9	0.8%	29.3%	7.1%	--	7
Walworth	58.4	16.5%	76	1.8%	35.2%	-1.1%	--	3
Washburn	46.6	29.5%	7	-0.8%	33.5%	7.0%	--	7
Washington	73.0	13.5%	131	3.7%	33.5%	6.2%	--	3
Waukesha	81.1	11.1%	444	4.2%	28.9%	-6.7%	--	2
Waupaca	54.1	24.0%	26	-2.8%	19.0%	1.9%	--	7
Waushara	48.4	24.9%	10	-2.0%	23.5%	5.1%	--	7
Winnebago	55.1	16.3%	216	3.7%	27.2%	-3.9%	1.02%	7
Wood	51.6	21.5%	49	-2.0%	12.6%	-5.8%	4.71%	9
Threshold	U.S. = \$57.7	U.S. = 16.7%	WI = 53	~1/2 U.S = 3.8%	U.S = 37.6%	~1/2 U.S = 6.1%	1.00%	

¹ U.S. Dept. of Commerce, Census Bureau, American Community Survey 2013-2017; Table B19013 Inflation-Adjusted Median Household Income.

² U.S. Dept. of Commerce, Bureau of Economic Analysis, Personal Income Summary Table CAINC4; <http://www.bea.gov/>.

³ Jobs from WI DWD Quarterly Census of Employment and Wages; land area from U.S. Census Bureau, County Quick Facts.

⁴ WI DOA Demographic Services Center; www.doa.state.wi.us/demographics.

⁵ U.S. Dept. of Commerce, Bureau of Economic Analysis, Personal Income Summary Table CAINC4; <http://www.bea.gov/>.

⁶ U.S. Dept. of Commerce, Bureau of Economic Analysis, Personal Income Summary Table CAINC4; <http://www.bea.gov/>.

⁷ Wage values from U.S. Dept. of Commerce, Census Bureau; County Business Patterns. Thresholds provided by the University of Massachusetts Donahue Institute.