

Economic Impacts of the Closure of the **Canton Paper Mill** in the Southwestern Commission Region

For the-



Conducted by



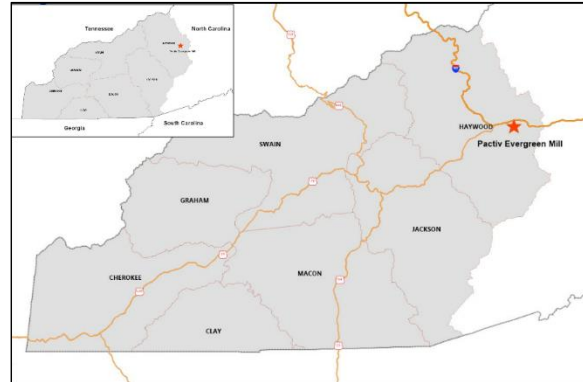
April 2023

Contents

Situation	3
Explanation of the Analysis	3
Purpose	3
Key Terms.....	4
Limitations	4
Methodology.....	5
Key Findings	6
Employment Impacts	8
<i>Wood Products</i>	10
Income Impacts.....	13
Output Impacts	14
Tax Impacts	17
Firm Profile.....	19

Situation

In March of 2023, Pactiv Evergreen Inc. announced the closure of its Canton Paper Mill in Haywood County, North Carolina. According to the announcement, the permanent closure would result in the loss of 900 jobs at the mill beginning around June 9, 2023.¹



The mill, having begun operations in 1908, sits on 185 acres within the Town of Canton. Primary operations at the mill are manufacturing paper from pulp, which also includes the conversion of the paper made there.

Explanation of the Analysis

Purpose

The purpose of the analysis is to gain a greater understanding of how the Mill's closing will affect the Southwestern Commission's seven county economy. The results should provide residents and policy-makers an unbiased and quantifiable account of what to expect as the Mill's operations come to an end. Using industry-accepted methods, the analysis first objectively quantifies and tracks local spending that originates from the Mill's activities; and then follows that spending as it moves through the local economy. Removing those spending flows and identifying what is lost or at-risk of being lost provides the basis of the results. The final outcomes are presented as negatives, indicating the expected reductions in demand due to the Mill's closing.

¹ Pactiv Evergreen Inc. operates a separate plant in the Town Waynesville, also in Haywood County. At this time its future operations are undecided. The Waynesville plant is not included in this analysis.

Key Terms

Throughout the analysis there are several repeated terms which are important to understand:

- **Mill** The initial closing of the Mill's operation, including the layoff of 900 workers. In economic modeling this is referred to as the *direct* impact.
- **Local Suppliers** The Southwestern region businesses that supply the Mill with the goods and services needed for the Mill to operate. In economic modeling this is referred to as *indirect* impacts.
- **Local Household Spending** The spending by Southwestern region workers and business owners employed by the Mill or by local suppliers in the region. In economic modeling this is referred to as *induced* impacts.
- **Lost** The confirmed final impacts from the Mill's closure.
- **At-Risk** The Southwestern region businesses and workers that will experience reductions in demand for their goods and services on account of the Mill's closure. For some this may lead to closings or layoffs, while others may be able to redirect their offerings or adapt to the change in other ways.

Limitations

All results should be treated as estimates, as there is no proven way to completely capture the complexities of a dynamic economy. In reality, jobs, businesses, products and policies are constantly changing. The analysis *freezes* the Southwestern region economy at a point in time and then carefully measures the expected interactions between local participants but recognizes that over time these relationships change and adapt.

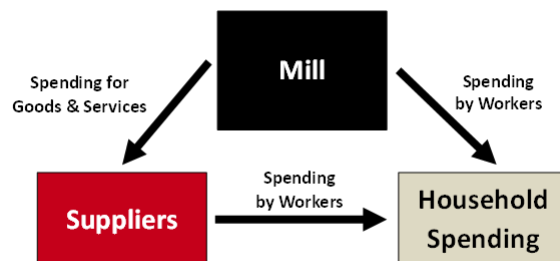
The analysis examines only the impact of the Mill's closure. The Mill's multi-generational presence in Canton includes deep integration throughout the local economy beyond the Mill's primary operation. The future of the shared wastewater treatment system, the Waynesville plant, and ownership of multiple outlying properties are a few of the peripheral entanglements not included in the analysis.

Economic impact analyses use *spending* as the primary factor to capture the effects of an economic activity. Spending presents a quantifiable variable from which an analyst can reliably model and track where and how dollars will flow in a particular situation. While spending is an important element, it fails to capture broader social and cultural impacts. The analysis does not address the Mill closing’s deeper social and cultural impacts on the community nor the personal impacts on its workers and their families.

Methodology

To measure economic impacts the IMPLAN® economic modeling system² was employed. IMPLAN® is an input-output model that is comprised of software and regional data sets. IMPLAN® is an acronym for IMPact analysis for PLANning. The IMPLAN® model was originally developed by the USDA Forest Service in cooperation with the Federal Emergency Management Agency (FEMA) and the USDI Bureau of Land Management to assist in resource management and planning. Currently the model is used by hundreds of public, private, and academic organizations.

The overriding objective of the model is to measure the full economic impact to a local economy as the result of a specific economic activity. The model is built upon a matrix detailing the input-output relationships among industries and consumers. The primary matrix structure is derived from the National Bureau of Economic Analysis’s Benchmark Input-Output Model. The



national model was realigned to match the Southwestern region economy. Output ratios and imports for over 546 industrial sectors in the area are assigned. Purchase coefficients are derived to measure the percentage of intermediate and final demands that are satisfied from local production and the percentage that are imported from outside the area. Consumer expenditure patterns, price deflators, industry employment levels, household income groups and the area population are also factored in for the local economy. Supplier information from an online survey, hosted by the Haywood County Chamber of Commerce, was used to confirm and augment details on specific suppliers and their offerings to the Mill.

² IMPLAN Group, Inc., 16905 Northcross Drive, Suite 120 Huntersville, NC 28078

Key Findings

Employment Impacts

- The Mill's closure, resulting in the direct loss of 900 jobs, will impact another 1,120 jobs in the Southwestern region. A total of 2,020 jobs in the region will be lost or put at-risk of being lost.
- For every job lost at the Mill, another 1.2 jobs in the Southwestern region will be put at-risk.
- Of the impacted jobs, 712 will be from local suppliers which provide goods and services directly to the Mill. Another 408 local jobs will be impacted due to the expected reduction in spending by local households from workers at the Mill and its suppliers.
- Viewed by itself, the impact to the *wood products* sector equals a potential loss of 194 jobs in the region.
- Unsurprisingly, jobs lost or at-risk are primarily within Haywood County, 1,883 jobs or 93.2% of the total. Jackson County is the second most impacted county at 75 jobs or 3.7% of the total.
- Among regional counties outside of Haywood, *Manufacturing* is the most impacted industry, with the Mill closing putting 36 jobs at-risk. Both *Administrative & Support Services* and *Forestry* tie for the second most impacted industry, each with 14 jobs at-risk.

Income Impacts

- The Mill's closure will cause a direct loss of \$87.2 million of income and put at-risk another \$53.8 million of income from impacted industries, resulting in a total of \$141 million of income in jeopardy in the region.

Output Impacts

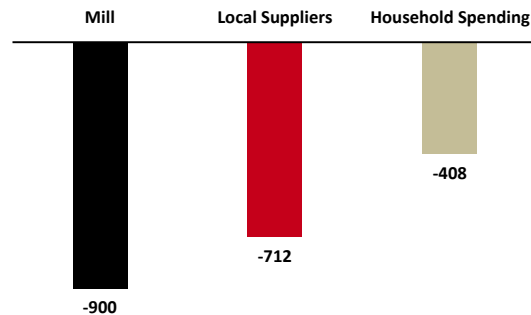
- The Mill's closure will cause a direct loss of \$615.8 million in output and put at-risk another \$220.6 million of output from affected industries, resulting in a total of \$836.4 million of output in jeopardy in the region.
- Local suppliers will see \$164.7 million in output at-risk, while local household spending may experience a decline of \$55.9 million.
- Viewed by the severity of output impacts within each county, two industries stand out; *Manufacturing* and *Real Estate*, each ranked in the top-five impacted industries for six of the region's seven counties.

Tax Impacts

- The Mill's closure will put at-risk a grand total of \$49.7 million in annual tax revenues.
 - \$5.8 million of annual tax revenues at-risk to regional county revenues
 - \$2.0 million from the Mill's closing
 - \$2.6 million from impacted local suppliers
 - \$1.2 million from the reduction in household spending
 - \$11 million of annual tax revenues at-risk to the State of North Carolina
 - \$5.4 million from the Mill's closing
 - \$3.8 million from impacted local suppliers
 - \$1.8 million from the reduction in household spending
 - \$32.7 million of annual tax revenues at-risk to the Federal Government
 - \$21 million from the Mill's closing
 - \$2.6 million from impacted local suppliers
 - \$1.1 million from the reduction in household spending

Employment Impacts

The Mill’s closure, resulting in the direct loss of 900 jobs, will impact another 1,120 jobs in the Southwestern region. A total of 2,020 jobs in the region will be lost or at-risk of being lost. For every job lost at the Mill, another 1.2 jobs in the region will be put at-risk. Of the impacted jobs, 712 will be from regional suppliers which provide goods and services



directly to the Mill. Another 408 regional jobs will be impacted due to the expected reduction in spending by local households from workers at the Mill and its suppliers.

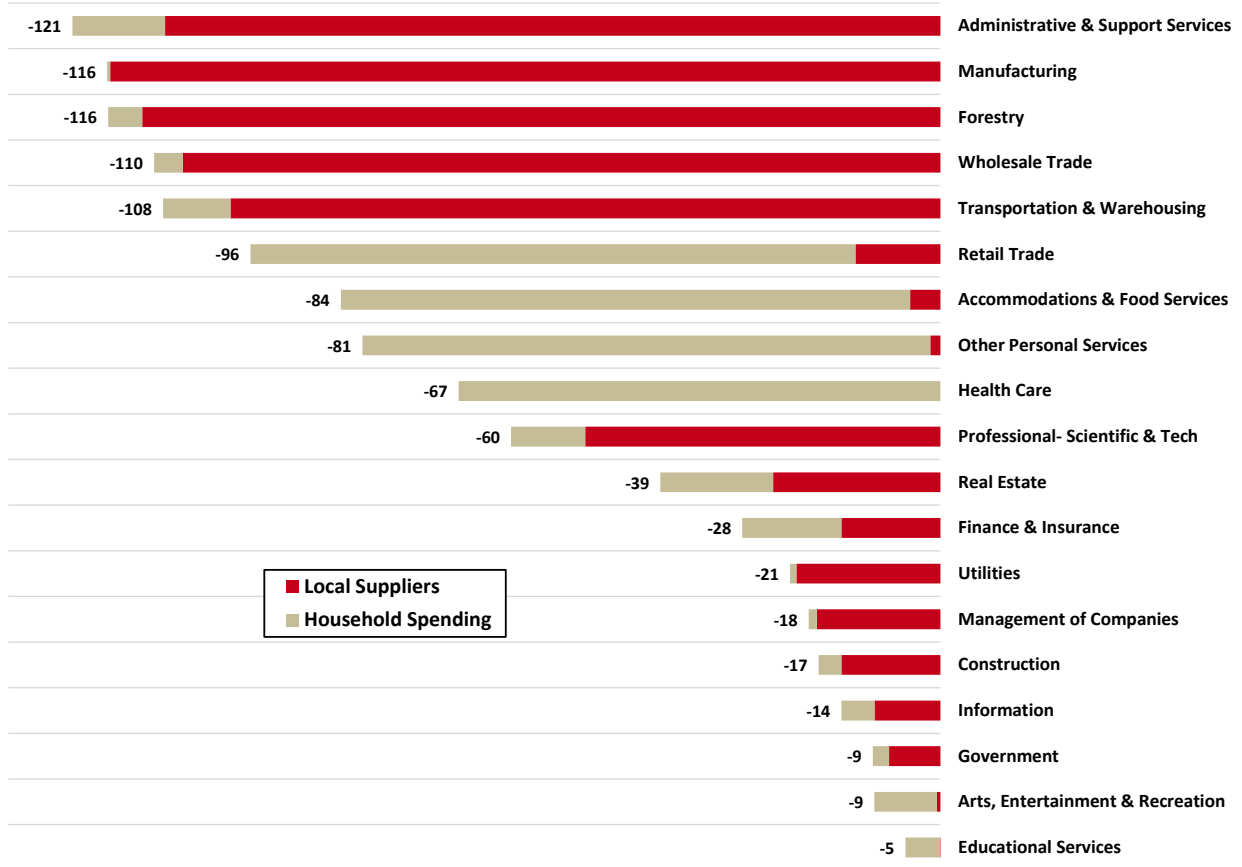
Total Lost Jobs at the Mill & At-Risk in Southwestern Region

Every industry sector in the region is impacted by the Mill’s closure.

Industry	Mill	Local Suppliers	Household Spending	Total
Manufacturing	-900	-116	0	-1,016
Administrative & Support Services		-108	-13	-121
Forestry		-111	-5	-116
Wholesale Trade		-106	-4	-110
Transportation & Warehousing		-99	-9	-108
Retail Trade		-12	-84	-96
Accommodations & Food Services		-4	-79	-84
Other Personal Services		-1	-79	-81
Health Care		0	-67	-67
Professional- Scientific & Tech		-50	-10	-60
Real Estate		-23	-16	-39
Finance & Insurance		-14	-14	-28
Utilities		-20	-1	-21
Management of Companies		-17	-1	-18
Construction		-14	-3	-17
Information		-9	-5	-14
Government		-7	-2	-9
Arts, Entertainment & Recreation		0	-9	-9
Educational Services		0	-5	-5
Total	-900	-712	-408	-2,020

Jobs At-Risk in the Southwestern Region by Industry

For every job lost at the Mill another 1.2 jobs will be at-risk of being lost in the Region.



Jobs at-risk include impacts on local suppliers and those due to an expected decrease in local household spending from workers.

The *Administrative & Support Services* industry is a broad group of local businesses which supply services to buildings and facilities, including office support, maintenance, waste-management, grounds, and security services. Most impacted in the *Wholesale Trade* industry are businesses which support the Mill operations with machinery, equipment, supplies, and other durable goods. The *Transportation & Warehousing* industry is primarily impacted by expected losses in demand for trucking and rail transportation operations.

Several significantly impacted industries have little or no direct link to the Mill but are expected to suffer from the loss of local household spending from workers at the Mill and affected suppliers. The *Other*

Personal Services industry includes household goods repair & maintenance, dry-cleaning & laundry services, religious & church groups, and barber & beauty shops. The 84 jobs at-risk in the *Accommodations & Food Services* industry come mostly from restaurants, accounting for 80 jobs or 95% of the group’s total.

Wood Products

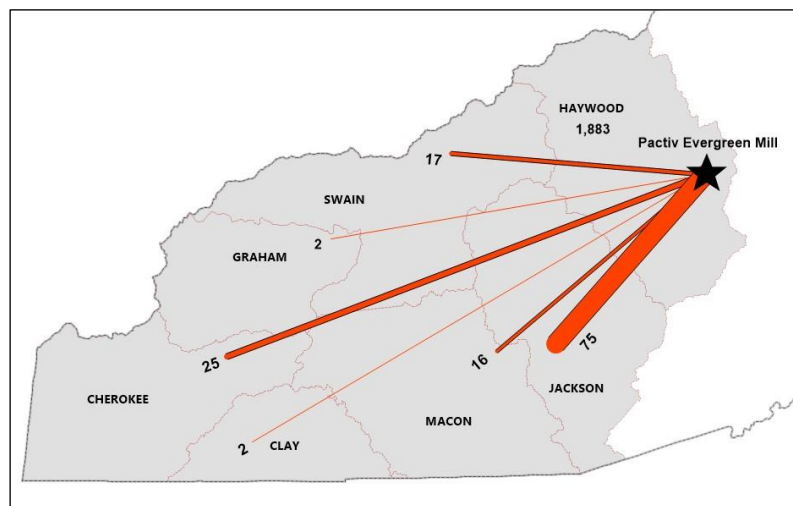
The *Wood Products* sector does not fall neatly into an industry classification but is of particular interest due to its historic role in the Mill’s location and significance as a production input. Viewed by itself, the impact to the wood products sector equals a potential loss of 194 jobs in the region. The sector includes commercial logging, forest products, and timber tract production which together comprise the *Forestry* industry group, plus sawmills which are within the *Manufacturing* industry. Total sawmill jobs in the region put at risk due to the Mill’s closure equals 78.

Unsurprisingly, jobs lost or at-risk are primarily within Haywood County, -1,883 jobs or 93.2% of the total. Jackson County is the second most impacted county at -75 jobs or 3.7% of the total.

Jobs At-Risk in the Southwestern Region by County

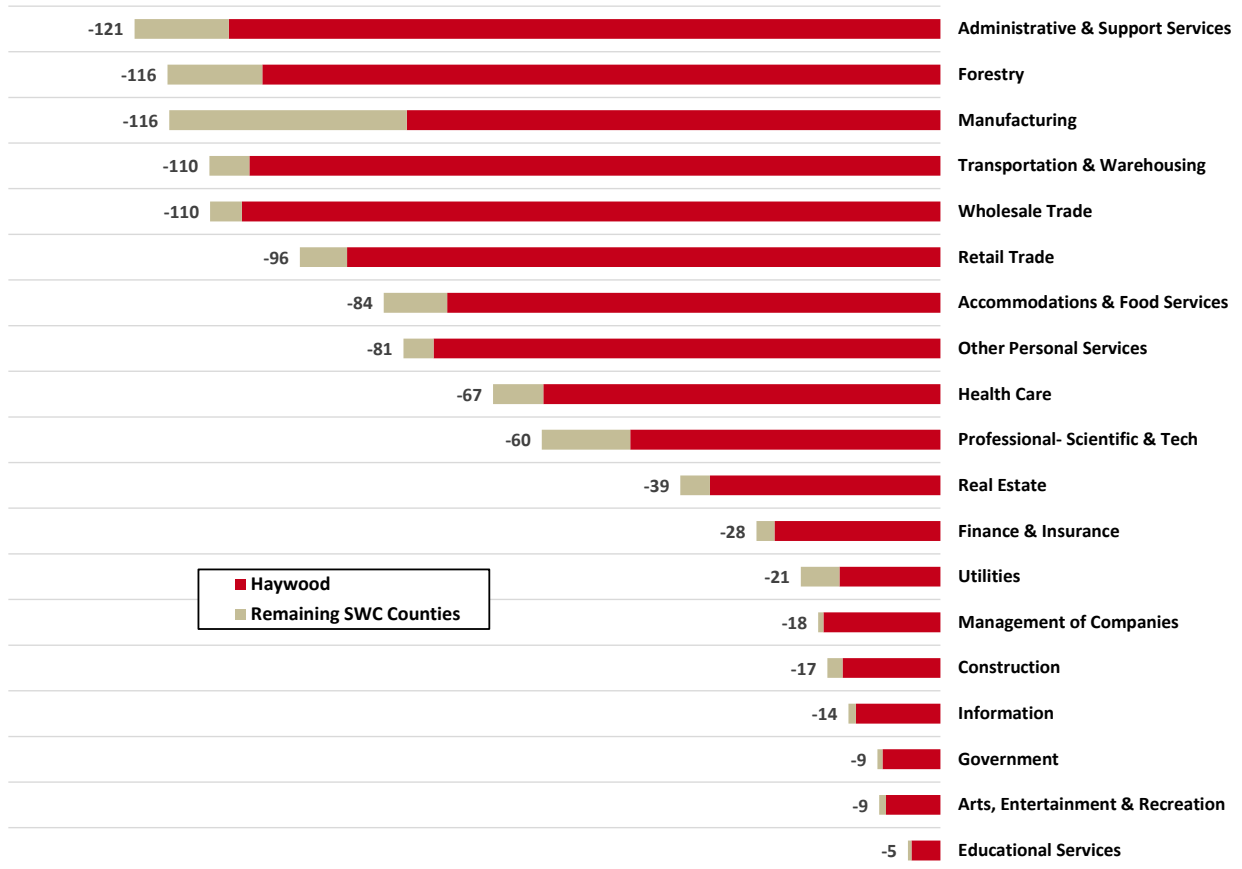
Haywood County is home to 93% of jobs lost or at-risk.

County	Jobs Lost or At-Risk	Percent of Total
Haywood	-1,883	93.2%
Jackson	-75	3.7%
Cherokee	-25	1.2%
Swain	-17	0.9%
Macon	-16	0.8%
Graham	-2	0.1%
Clay	-2	0.1%
Total	-2,020	100.0%



Jobs At-Risk in the Southwestern Region by Industry Haywood County & Remaining Counties

Haywood County is home to 93% of jobs lost or at-risk.



Among regional counties outside of Haywood, *Manufacturing* is the most impacted industry, with the Mill closing putting 36 jobs at-risk. Both *Administrative & Support Services* and *Forestry* tie for the second most impacted industry, each with 14 jobs at-risk.

Jobs At-Risk in the Southwestern Region by Industry Haywood County & Remaining Counties

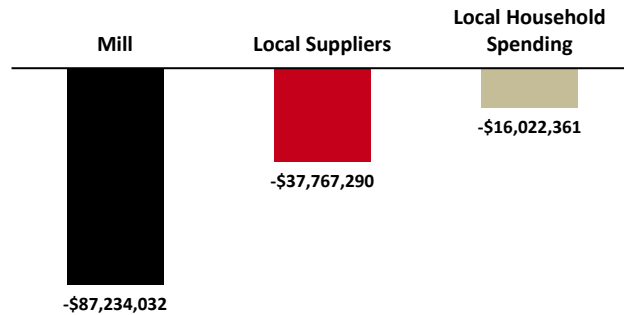
Manufacturing is the most impacted industry outside of Haywood County.

Industry	Haywood	Remaining SWC Counties	Total
Administrative & Support Services	-107	-14	-121
Forestry	-102	-14	-116
Manufacturing	-80	-36	-116
Transportation & Warehousing	-104	-6	-110
Wholesale Trade	-105	-5	-110
Retail Trade	-89	-7	-96
Accommodations & Food Services	-74	-10	-84
Other Personal Services	-76	-5	-81
Health Care	-60	-8	-67
Professional- Scientific & Tech	-47	-13	-60
Real Estate	-35	-4	-39
Finance & Insurance	-25	-3	-28
Utilities	-15	-6	-21
Management of Companies	-18	-1	-18
Construction	-15	-2	-17
Information	-13	-1	-14
Government	-9	-1	-9
Arts, Entertainment & Recreation	-8	-1	-9
Educational Services	-4	-1	-5
Total	983	137	1,120

Examining impacts by output dollars provides a more accurate way to view affects in each county and by industry. Employment impacts only show when the total demand equals the value of a full year of employment, while output provides sales or production figures in dollar terms, no matter the amount. Output impacts are presented in a following section.

Income Impacts

The Mill’s closure will cause a direct loss of \$87.2 million of income and put at-risk another \$53.8 million of income from affected industries, resulting in a total of \$141 million of income in jeopardy in the region. Haywood County’s impacted businesses account for \$46.5 million of income and the remaining regional counties for \$6.8 million.



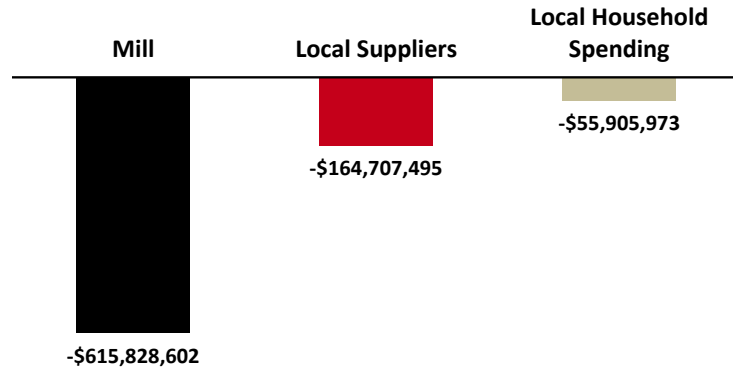
Lost Income & Income At-Risk in the Southwestern Region by County

Counties outside of Haywood account for 5% of impacted income.

County	Mill	Local Suppliers	Local Household Spending	Total	Percent of Total
Haywood	-\$87,234,032	-\$32,172,109	-\$14,782,927	-\$134,189,068	95.2%
Jackson		-\$2,832,293	-\$877,432	-\$3,709,725	2.6%
Cherokee		-\$1,099,457	-\$124,599	-\$1,224,056	0.9%
Swain		-\$1,012,058	-\$103,819	-\$1,115,877	0.8%
Macon		-\$554,008	-\$115,151	-\$669,158	0.5%
Graham		-\$64,976	-\$8,597	-\$73,573	0.1%
Clay		-\$32,389	-\$9,836	-\$42,225	0.03%
Total	-\$87,234,032	-\$37,767,290	-\$16,022,361	-\$141,023,683	100.0%

Output Impacts

Output equals the value of Industry production, which is equal to sales plus any change in net inventory. The Mill’s closure will cause a direct loss of \$615.8 million in output and put at-risk another \$220.6 million of output from affected industries, resulting in a total of \$836.4 million of output in jeopardy in the region. Local suppliers will see \$164.7 million in output at-risk, while local household spending may experience a decline of \$55.9 million.



Lost Output at the Mill & At-Risk in the Southwestern Region

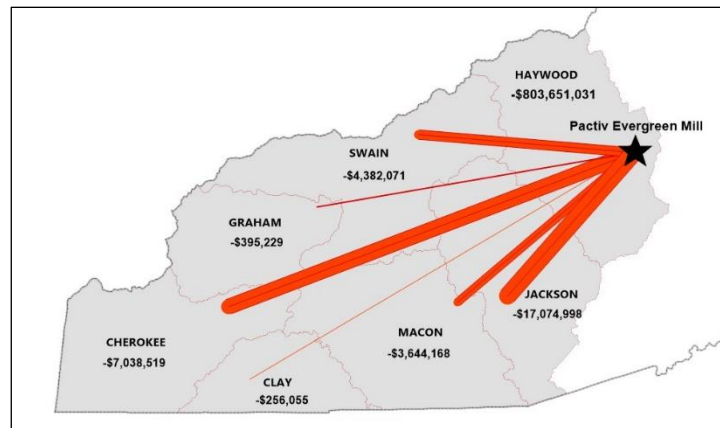
In total \$836.4 million of output will be put in jeopardy.

Counties	Mill	Local Suppliers	Local Household Spending	Total
Haywood	-\$615,828,602	-\$136,302,521	-\$51,519,907	-\$803,651,031
Jackson		-\$14,081,169	-\$2,993,829	-\$17,074,998
Cherokee		-\$6,559,216	-\$479,304	-\$7,038,519
Swain		-\$3,977,326	-\$404,745	-\$4,382,071
Macon		-\$3,224,452	-\$419,716	-\$3,644,168
Graham		-\$350,774	-\$44,455	-\$395,229
Clay		-\$212,038	-\$44,017	-\$256,055
Total	-\$615,828,602	-\$164,707,495	-\$55,905,973	-\$836,442,070

Examining impacts by output dollars provides a more accurate way to view affects in each county and by industry. Employment impacts only show when the total demand equals the value of a full year of employment, while output provides sales or production figures in dollar terms, no matter the amount.

Below are breakouts of output impacts by county and industry. The industries are ranked by impact amount for each county, with the top five highlighted. The results demonstrate the economic diversities and unique relationships to the Mill’s closing.

Viewed by the severity of output impacts within each county, two industries standout; *Manufacturing* and *Real Estate*, each ranked in the top-five impacted industries for six of the region’s seven counties.



Output At-Risk by County & Rank

The top five impacted industries in each county show the diversity among economies and unique relationships to the Mill’s closing.

Industry	Cherokee		Clay		Graham		Haywood	
	Output	Rank	Output	Rank	Output	Rank	Output	Rank
Accommodations & Food Services	-\$65,899	11	-\$5,106	10	-\$4,937	13	-\$6,671,356	9
Administrative & Support Services	-\$64,253	12	-\$6,627	8	-\$6,273	11	-\$10,191,449	6
Arts, Entertainment & Recreation	-\$3,910	17	-\$587	18	-\$3,365	14	-\$547,638	18
Construction	-\$67,640	10	-\$12,832	5	-\$56,434	2	-\$2,948,474	15
Educational Services	-\$1,491	20	-\$233	19	-\$127	20	-\$152,616	20
Finance & Insurance	-\$49,186	13	-\$5,824	9	-\$8,928	9	-\$6,152,653	12
Forestry	-\$126,155	4	-\$17,610	4	-\$10,557	8	-\$6,905,218	8
Government	-\$179,689	2	-\$700	17	-\$18,961	5	-\$1,587,012	17
Health Care	-\$101,394	5	-\$4,245	12	-\$3,193	15	-\$6,370,192	11
Information	-\$44,979	15	-\$1,612	14	-\$3,107	16	-\$3,387,924	14
Management of Companies	-\$2,600	19	-\$1,113	15	-\$2,687	17	-\$2,669,646	16
Manufacturing	-\$5,759,103	1	-\$138,376	1	-\$184,566	1	-\$651,144,122	1
Mining	-\$3,177	18	\$0	20	-\$2,357	19	-\$199,771	19
Other Personal Services	-\$48,383	14	-\$4,316	11	-\$2,423	18	-\$6,463,325	10
Professional- Scientific & Tech	-\$88,221	8	-\$2,964	13	-\$6,404	10	-\$6,151,892	13
Real Estate	-\$136,689	3	-\$17,930	3	-\$16,402	6	-\$15,893,929	5
Retail Trade	-\$89,511	7	-\$8,333	6	-\$11,060	7	-\$9,152,815	7
Transportation & Warehousing	-\$80,185	9	-\$7,408	7	-\$6,251	12	-\$16,994,222	4
Utilities	-\$26,269	16	-\$860	16	-\$25,836	3	-\$20,143,258	3
Wholesale Trade	-\$99,785	6	-\$19,380	2	-\$21,361	4	-\$29,931,596	2
Total	-\$7,038,519		-\$256,055		-\$395,229		-\$803,659,107	

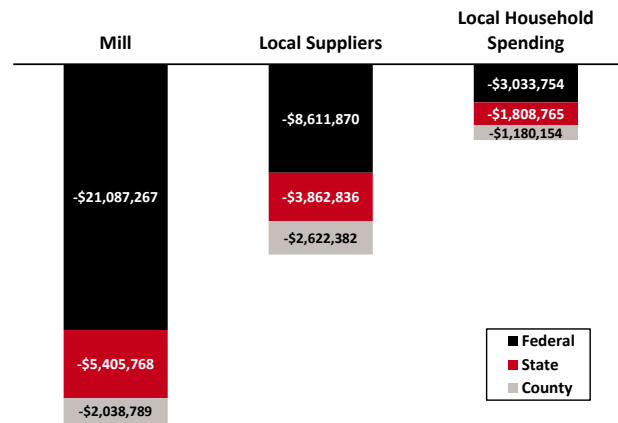
Output At-Risk by County & Rank

The top five impacted industries in each county show the diversity among economies and unique relationships to the Mill's closing.

Industry	Jackson		Macon		Swain		Total SWC Region	
	Output	Rank	Output	Rank	Output	Rank	Output	Rank
Accommodations & Food Services	-\$566,826	9	-\$54,741	15	-\$65,087	7	-\$7,433,951	10
Administrative & Support Services	-\$939,754	5	-\$88,217	8	-\$56,354	11	-\$11,352,927	6
Arts, Entertainment & Recreation	-\$61,240	18	-\$8,007	19	-\$9,100	16	-\$633,847	18
Construction	-\$116,969	16	-\$128,664	6	-\$63,270	8	-\$3,394,283	16
Educational Services	-\$15,228	20	-\$2,543	20	-\$1,182	19	-\$173,419	20
Finance & Insurance	-\$422,593	12	-\$67,184	11	-\$79,595	4	-\$6,785,964	13
Forestry	-\$506,966	10	-\$77,468	9	-\$109,387	3	-\$7,753,362	8
Government	-\$119,245	15	-\$8,557	18	-\$3,445,290	1	-\$5,359,453	14
Health Care	-\$705,798	6	-\$56,157	14	-\$71,108	5	-\$7,312,087	11
Information	-\$239,936	13	-\$59,959	12	-\$38,079	13	-\$3,775,598	15
Management of Companies	-\$95,176	17	-\$15,144	17	-\$3,686	17	-\$2,790,053	17
Manufacturing	-\$3,539,309	2	-\$1,482,073	1	-\$62,826	9	-\$662,310,375	1
Mining	-\$54,537	19	-\$51,270	16	-\$1,786	18	-\$312,900	19
Other Personal Services	-\$208,437	14	-\$76,070	10	-\$28,578	14	-\$6,831,531	12
Professional-Scientific & Tech	-\$1,198,467	3	-\$170,381	4	-\$40,945	12	-\$7,659,274	9
Real Estate	-\$1,101,892	4	-\$160,137	5	-\$152,833	2	-\$17,479,811	5
Retail Trade	-\$475,342	11	-\$94,252	7	-\$59,901	10	-\$9,891,214	7
Transportation & Warehousing	-\$665,128	8	-\$57,117	13	-\$69,880	6	-\$17,880,190	4
Utilities	-\$5,368,948	1	-\$721,106	2	\$0	20	-\$26,286,276	3
Wholesale Trade	-\$673,206	7	-\$265,122	3	-\$23,183	15	-\$31,033,633	2
Total	-\$17,074,998		-\$3,644,168		-\$4,382,071		-\$836,450,147	

Tax Impacts

An important caveat should be made when viewing these results. **The tax impact results present the improbable, worst-case scenario of the complete absence of a tax-paying entity at the Mill's location.** While these results show a total loss of property tax revenues, the site's land and building values will instead decline over time, property taxes will still be collected, just at lower values unknown today.



Among major revenue sources³ the Mill's closure will put at-risk a grand total of \$49.7 million in tax revenues. County tax collections account for \$5.8 million or 12% of the total, the State for \$11 million or 22% and the Federal for \$32.7 million or the remaining 66%. The Town of Canton is not included in the total and collects \$1.35 million in property tax for the Mill site which will also be at-risk.⁴

County Tax Revenues At-Risk

The Mill closure accounts for 35% of the direct tax impact in County tax revenues, while suppliers and reduced household spending account for the remaining 65%.

County	Mill	Local Suppliers	Local Household Spending	Total	Percent of Total
Haywood	-\$2,038,789	-\$2,132,781	-\$1,084,567	-\$5,256,136	90.0%
Jackson		-\$299,860	-\$71,089	-\$370,949	6.4%
Cherokee		-\$19,989	-\$12,126	-\$32,115	0.5%
Swain		-\$137,583	-\$2,493	-\$140,076	2.4%
Macon		-\$27,593	-\$6,637	-\$34,230	0.6%
Graham		-\$3,218	-\$1,724	-\$4,943	0.1%
Clay		-\$1,358	-\$1,517	-\$2,875	0.0%
Total	-\$2,038,789	-\$2,622,382	-\$1,180,154	-\$5,841,324	100.0%

³ Several minor taxes revenues categories, such as excise, custom duties, severance, licenses, and special assessment are not included in the analysis.

⁴ Pactiv Evergreen Inc. also owns numerous outlying properties in the City of Canton which may also be at-risk but are not included in the analysis.

State Tax Revenues At-Risk

The Mill closure accounts for 49% of the direct tax impact in State tax revenues, while suppliers and reduced household spending account for the remaining 51%.

County	Mill	Local Suppliers	Local Household Spending	Total	Percent of Total
Haywood	-\$5,405,768	-\$3,520,865	-\$1,660,962	-\$10,587,595	95.6%
Jackson		-\$426,959	-\$104,385	-\$531,344	4.8%
Cherokee		-\$57,966	-\$20,911	-\$78,877	0.7%
Swain		\$202,917	-\$6,924	\$195,994	-1.8%
Macon		-\$53,675	-\$12,336	-\$66,010	0.6%
Graham		-\$4,400	-\$1,586	-\$5,986	0.1%
Clay		-\$1,889	-\$1,662	-\$3,551	0.03%
Total	-\$5,405,768	-\$3,862,836	-\$1,808,765	-\$11,077,369	100.0%

Federal Tax Revenues At-Risk

The Mill closure accounts for 64% of the direct tax impact in Federal tax revenues, while suppliers and reduced household spending account for the remaining 36%.

County	Mill	Local Suppliers	Local Household Spending	Total	Percent of Total
Haywood	-\$21,087,267	-\$7,734,120	-\$2,827,791	-\$31,649,178	96.7%
Jackson		-\$393,743	-\$130,426	-\$524,169	1.6%
Cherokee		-\$275,431	-\$24,425	-\$299,856	0.9%
Swain		-\$75,044	-\$25,789	-\$100,832	0.3%
Macon		-\$108,989	-\$21,618	-\$130,607	0.4%
Graham		-\$15,701	-\$1,782	-\$17,483	0.1%
Clay		-\$8,843	-\$1,922	-\$10,765	0.0%
Total	-\$21,087,267	-\$8,611,870	-\$3,033,754	-\$32,732,892	100.0%

Firm Profile

SYNEVA Economics, incorporated in the State of North Carolina since 2003 and based in Waynesville, is an innovative leader in data-driven regional economic analysis. As a regional economic research expert, SYNEVA Economics follows an adaptive business model, its role adjusting to the specific needs of each client and project. The firm at times works directly with municipal, community and economic development leadership and at other times serves as the research expert for firms such as Deloitte, Garner Economics, McCallum Sweeney Consulting, Magellan Strategy Group, Urban3, and Younger Associates.

SYNEVA Economics' broad portfolio includes economic assessments for dozens of communities, industry targeting, economic impact analyses, workforce & skills assessments, micro-demographic analyses, and a host of custom analyses answering specific site and client needs. The range of research activities has been as diverse as economic impact analyses of universities, international airports and major infrastructure projects to micro-demographics analyses of neighborhood gentrification and sub-state health insurance coverage. Besides economic developers, municipalities, and workforce development boards, SYNEVA Economics' clients have included commercial developers, community organizations, architectural and planning firms, a national insurance provider, and even the national offices of the Boy Scouts of America in site selection decisions.

Innovative projects have included in-depth evaluations of community and industry trends for the cities of Charlotte NC and Atlanta GA. Besides numerous community-level assignments, comprehensive workforce assessments have been conducted for the St. Joe Company in Florida, and an exhaustive evaluation of precise workers skills for all workforce investment areas in the state of Mississippi. SYNEVA Economics' projects have included the economic impacts of a permanent National Scouting Center for the Boys Scouts of America, Greenville-Spartanburg International Airport, Asheville Regional Airport and the proposed National Medal of Honor Museum in Charleston SC. For complete listing of projects and current activities visit www.syneva.com.

Contact Information:

Tom Tveidt, Research Economist

tom@syneva.com

828.734.5021

www.syneva.com

SYNEVA Economics, LLC

285 N. Main

Waynesville NC 28786