**2017 FACT SHEET**

**PRODUCTION**

The paper manufacturing industry experienced fairly consistent growth in GDP until 2005. After this time, GDP shows a decline – most significantly after the economic recession in 2007/2008 – reaching a low point in 2013. Physical production values for this industry as a whole are not available. Some physical production data are available for sub-sectors.

**ENERGY USE AND INTENSITY**

Energy use in the paper manufacturing industry peaked in 1995 and has declined thereafter to 34% below 1990 levels in 2015. Biomass is a significant primary energy source for this industry.

**GREENHOUSE GAS EMISSIONS AND INTENSITY**

The paper manufacturing industry has become increasingly dependent on fuels that have lower emissions (e.g., biomass), a trend that is reflected in the industry’s direct GHG emissions, which saw consistent and significant declines over the period.

Overall, energy intensity in the industry has declined. Historical improvements may reflect the adoption of more efficient technologies and increased cogeneration of steam and electricity. In addition, the general downturn in the industry could also have led to the closure of less efficient plants.

The downward movement in GHG intensity is partly caused by an improvement in energy intensity, but also results from fuel switching.

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**Source:** Statistics Canada, CANSIM Table 379-0031

**Source:** Statistics Canada, ICE