

Economic Impact

Pennsylvania Energy Development

322K

Pa. jobs supported by the natural gas and oil industry (PwC, 2017)

\$3.7B

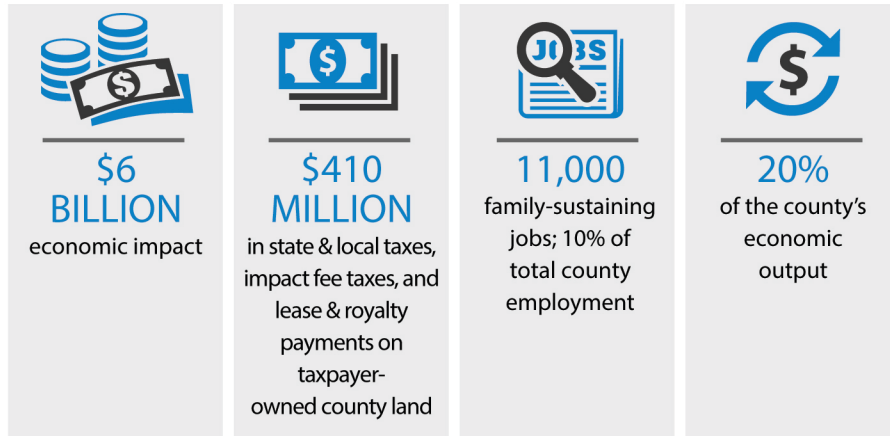
in manufacturing investment opportunity tied to Pa. natural gas liquids production (IHS, 2017)

40%

average reduction in residential natural gas cost (UPenn, 2017)

Key Washington County Highlights

Washington & Jefferson College's Center for Energy Policy and Management study found that the oil & gas industry had a \$6 billion economic impact in Washington County, Range's core operating area, from 2011-2013.



Royalties & Payments

Since 2006, Range has paid more than \$2 billion in leasing and royalty payments across Pennsylvania. The majority of those dollars, totaling \$1.5 billion, were distributed to lessors in Washington County.



A significant amount of those dollars have been directly paid to local governments.

Between 2003-2014, Washington County received nearly \$40 million from county-owned properties that have been leased, including Cross Creek County Park, where Range has drilled more than 30 wells.

Washington County used the funds to build a new boat launch and recreation area, multiple playgrounds and a new walking trail in the park.

Pennsylvania Impact Fee & Taxes

Pennsylvania has received nearly \$1.5 billion in impact fees from the natural gas industry over the past seven years. Specifically, Range paid more toward the impact fee than any other operator totaling over \$180 million in fees since 2011.

The impact fee dollars directly benefit areas with the most shale development activity. Washington County has received approximately \$50 million since 2011. Some county municipalities have received more than \$500,000 a year in impact fee dollars largely due to Range's local activity.

Top Recipient Counties for 2017

