



Industries in Oil & Gas Production & Transportation (12)

211111 Crude Petroleum and Natural Gas Extraction	333132 Oil and Gas Field Machinery and Equipment Manufacturing
211112 Natural Gas Liquid Extraction	486110 Pipeline Transportation of Crude Oil
213111 Drilling Oil and Gas Wells	486210 Pipeline Transportation of Natural Gas
213112 Support Activities for Oil and Gas Operations	486910 Pipeline Transportation of Refined Petroleum Products
324110 Petroleum Refineries	486990 All Other Pipeline Transportation
324199 All Other Petroleum and Coal Products Manufacturing	541360 Geophysical Surveying and Mapping Services

Notes:

- (1) Cluster definitions are based on the U.S. Cluster Mapping Benchmark Definitions developed by Professors Mercedes Delgado, Michael E. Porter, and Scott Stern (2013).
- (2) US 2012 North American Industry Classification System (NAICS) are used for industry classifications and codes.
- (3) Industries should not be misinterpreted as sub-clusters. For a listing of all sub-clusters, please visit the Institute's Canadian Cluster Data portal.
- (4) Analysis derived from approach used by Ketels and Protsiv to broaden cluster categories by adding individual narrow industries in their report: "European Cluster Panorama 2014".

