## COAL HAUL HIGHWAY SYSTEM 2016

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## 2016 KENTUCKY COAL HAUL HIGHWAY SYSTEM

## INTRODUCTION

The Kentucky Transportation Cabinet is required by KRS 177.977 and KRS 42.455, the Local Government Economic Assistance Program, to produce an annual report of the Coal Haul Highway System. The Coal Haul Highway System is the public highways on which coal was reported transported by truck. The 2016 System designation is based on information submitted by coal transporters for the calendar year 2015.

The Cabinet is also required to determine the coal haul ton-miles in each county using information submitted by coal transporters. The Cabinet is not responsible for the actual allocation of coal severance tax revenue to counties. The Department for Local Government uses the ton-miles information as one factor in the formulas for the distribution of coal severance tax revenue to coal producing and coal impact counties.

The Extended Weight Coal or Coal By-products Haul Road System (EWCHRS) is based on information collected from coal transporters. The EWCHRS consists of coal haul highway system segments over which coal or coal by-products in excess of 50,000 tons were transported by motor vehicles. Therefore, not all the road segments in this report are included in the EWCHRS.

The Coal Haul Highway System Report is a series of maps, a table of coal ton-miles and percentages, and a listing of the public highways on which coal was transported. For the purposes of this report, counties where coal was reported originating from coal operations during calendar year 2015 are labeled coal producing counties. Counties where coal was transported by truck, but they reported none originating there, are labeled impact counties.

## **METHODOLOGY**

To comply with KRS 177.977, KRS 42.455(8) and 603 KAR 5:115, every transporter of coal is required to report the routes and tonnages of coal shipped by truck on public roads in Kentucky to the Transportation Cabinet. They are also required to notify the Cabinet if no coal was trucked during the reporting period.

A Coal Shipment Route and Tonnage Report (TC 59-100) is mailed semi-annually to each known coal transporter. Addresses for known transporters are gathered from the Kentucky Revenue Cabinet's list of coal severance taxpayers, from the Division of Mine Permits' listing of current coal mine permit holders, and from other sources. On the report form, coal shippers describe each route segment from a mine or other coal operation to a specific destination by listing the mileage traveled and the tonnage hauled on that route.

Within the Transportation Cabinet, the Division of Planning sends and receives report forms, compiles the data, and prepares an annual report. Roads used during the study year are listed by Interstate, US, Parkway, KY, county road, or city street number with beginning and ending milepoints. The standard for mileage on state-maintained highways is the Transportation Cabinet's Route Log; mileage on county roads and city streets is taken from the Cabinet's Highway Information System road centerline milepoints.

Using the information from the report forms, the locations of mines, tipples and other points of origin and destination, the routes traveled and the tons transported are entered into a database and the tons, mileage, and ton-miles for each county are calculated.