Factors influencing the availability of coal for underground mining

- \( \text{COAL DEPTH} \)
  - 28 to 42 inches

- \( \text{SURFACE FEATURES} \)
  - Major airports: 5 (<1)
  - Interstate highways: 100 (<1)
  - Abandoned mines: 190 (<1)
  - Oil wells: 457 (<1)
  - Towns: 1,765 (3)

- \( \text{OTHER GEOLOGIC FACTORS} \)
  - Bedrock to unconsolidated overburden ratio: 0.5 to 1.0
  - Bedrock overburden thickness: 75 to 100 feet
  - Large river, lake: 1
  - Town restrictive to mining: 2

- \( \text{TECHNOLOGICAL OR LAND USE RESTRICTIONS} \)
  - Available with potential restrictions: 62,995
  - Remaining: 4,586
  - Mined: 62,519 (percent of original): 91%