

Kentucky Energy Database Codebook

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Entity: The Commonwealth of Kentucky

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Kentucky Energy and Environment Cabinet

Department for Energy Development and Independence

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<http://energy.ky.gov/>

Variable Code	Total Observations	Unique Observations	Mean	Data Source Code	Variable Label and Description
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codeyr	71	71	.	Structural	Multi-Database Panel Unique Identifier (UID)
year	71	71	1975	Structural	Year
name	71	1	.	Structural	Name of State
code	71	1	.	Structural	State Postal Code
code_n	71	1	18	Structural	State Postal Code (Numeric Encoded for Panel Structure)
abich	50	30	27.83553	US-EIA-SEDS	Aviation Gasoline Blending Components Consumed in Industrial Sect...
abicp	50	30	5.51417	US-EIA-SEDS	Aviation Gasoline Blending Components Consumed in Industrial Sect...
area	71	1	39728.18	US-EIA-SEDS	Land Area (Sq Miles)
area_rural	9	3	38278.11	US-DOT	Rural Net Land Area (sq mi)
area_urban	9	2	1451	US-DOT	Urban Net Land Area (sq mi)
area_urban_pe	9	4	3.648889	US-DOT	Urban Land Area as Percent of Total Net Land Area (%)
areaw	71	1	681	USGS	Water Area (Sq Miles)
arich	50	50	18221.61	US-EIA-SEDS	Asphalt and Road Oil Consumed in Industrial Sector (Billion Btu)
aricd	40	40	3.375713	US-EIA-SEDS	Asphalt and Road Oil Price in Industrial Sector (Nominal dollars ...
aricp	50	50	2745.872	US-EIA-SEDS	Asphalt and Road Oil Consumed in Industrial Sector (Thousand barr...
aricv	40	40	64.82575	US-EIA-SEDS	Asphalt and Road Oil Expenditures in Industrial Sector (Million n...
artcb	50	50	18221.61	US-EIA-SEDS	Asphalt and Road Oil Total Consumption (Billion Btu)

artcd	40	40	3.375713	US-EIA-SEDS	Asphalt and Road Oil Average Price, All Sectors (Nominal dollars ...
artcp	50	50	2745.872	US-EIA-SEDS	Asphalt and Road Oil Total Consumption (Thousand barrels)
artcv	40	40	64.82575	US-EIA-SEDS	Asphalt and Road Oil Total Expenditures (Million nominal dollars)
artxb	50	50	18221.61	US-EIA-SEDS	Asphalt and road oil total end-use consumption (Billion BTU)
artxd	40	40	3.375713	US-EIA-SEDS	Asphalt and road oil average price, all end-use sectors (\$ per MM...
artxp	50	50	2745.872	US-EIA-SEDS	Asphalt and road oil total end-use consumption (Thousand Barrels)
artxv	40	40	64.82575	US-EIA-SEDS	Asphalt and road oil total end-use expenditures (Million Dollars)
autos_pc	10	6	0.462	US-DOT	Total Automobile Registrations Per Capita
autos_pricom	10	10	3401339	US-DOT	All Pirvate & Commercial Automobile Registrations
autos_pricom_	10	10	0.814747	US-DOT	Private & commercial Auto Rgistrations per Capita
autos_pub	10	10	46838.8	US-DOT	All Public Automobile Registrations
autos_total	10	10	3448178	US-DOT	Total Automobile Registrations
avacb	50	50	1219.423	US-EIA-SEDS	Aviation Gasoline Consumed in Transportation Sector (Billion Btu)
avacd	40	40	9.633183	US-EIA-SEDS	Aviation Gasoline Price in Transportation Sector (Nominal dollars...
avacp	50	50	241.5656	US-EIA-SEDS	Aviation Gasoline Consumed in Transportation Sector (Thousand bar...
avacv	40	40	3.351083	US-EIA-SEDS	Aviation Gasoline Expenditures in Transportation Sector (Million ...
avtcb	50	50	1219.423	US-EIA-SEDS	Aviation Gasoline Total Consumption (Billion Btu)
avtcd	40	40	9.633183	US-EIA-SEDS	Aviation Gasoline Average Price, All Sectors (Nominal dollars per...
avtcp	50	50	241.5656	US-EIA-SEDS	Aviation Gasoline Total Consumption (Thousand barrels)
avtcv	40	40	3.351083	US-EIA-SEDS	Aviation Gasoline Total Expenditures (Million nominal dollars)
avtxb	50	50	1219.423	US-EIA-SEDS	Aviation gasoline total end-use consumption (Billion BTU)
avtxd	40	40	9.633183	US-EIA-SEDS	Aviation gasoline average price, all end-use sectors (\$ per MMBTU)
avtxp	50	50	241.5656	US-EIA-SEDS	Aviation gasoline total end-use consumption (Thousand Barrells)
avtxv	40	40	3.351083	US-EIA-SEDS	Aviation gasoline total end-use expenditures (Million Dollars)
biomass	20	8	0.001503	KY-EEC-DEDI	Electricity Generation from Biomass (%)
bmtcb	50	50	27731.07	US-EIA-SEDS	Biomass Total Consumption (Billion Btu)
buses_pricom	10	10	1518.2	US-DOT	Private & Commercial Bus Registrations
buses_pub	10	10	12478.7	US-DOT	Public Bus Registrations
buses_total	10	10	13996.9	US-DOT	Total Bus Registrations
cars_pricom	10	10	1921391	US-DOT	Private & Commercial Car Registrations
cars_pub	10	10	25639.3	US-DOT	Public Car Registrations
cars_total	10	10	1947030	US-DOT	Total Car Registrations
ccexb	0	0	.	US-EIA-SEDS	Coal Coke Exported From The United States(bil BTU)
ccexd	0	0	.	US-EIA-SEDS	Coal Coke Exports Average Price, United States (per MMBTU)

ccexp	0	0	.	US-EIA-SEDS	Coal Coke Exported From The United States(Thousand short tons)
ccexv	0	0	.	US-EIA-SEDS	Coal Coke Exports Expenditures, United States (mil\$)
ccimb	0	0	.	US-EIA-SEDS	Coal Coke Imported Into The United States (bil BTU)
ccimd	0	0	.	US-EIA-SEDS	Coal Coke Imports Average Price, United States (per MMBTU)
ccimp	0	0	.	US-EIA-SEDS	Coal Coke Imported Into The United States (Thousand short tons)
ccimv	0	0	.	US-EIA-SEDS	Coal Coke Imports Expenditures, United States (mil\$)
ccnib	0	0	.	US-EIA-SEDS	Coal Coke Net Imports Into The United States (bil BTU)
ccnip	0	0	.	US-EIA-SEDS	Coal Coke Net Imports Into The United States (Thousand short tons)
ccniv	0	0	.	US-EIA-SEDS	Coal Coke Net Imports Expenditures, United States (mil\$)
census_d	71	1	6	US-CENSUS	U.S. Census Division (Numeric)
census_div	71	1	.	US-CENSUS	U.S. Census Division Name
census_r	71	1	3	US-CENSUS	U.S. Census Region (Numeric)
census_reg	71	1	.	US-CENSUS	U.S. Census Region Name
clacb	50	19	103.2614	US-EIA-SEDS	Coal Consumed in Transportation Sector (Billion Btu)
clacd	40	9	0.159661	US-EIA-SEDS	Coal Price in Transportation Sector (Nominal dollars per million ...
clack	50	40	19.33466	US-EIA-SEDS	Factor for converting coal consumed by the transportation sector ...
clacp	50	19	4.23277	US-EIA-SEDS	Coal Consumed in Transportation Sector (Thousand short tons)
clacv	40	9	0.006193	US-EIA-SEDS	Coal Expenditures in Transportation Sector (Million nominal dollars)
clccb	50	50	5715.175	US-EIA-SEDS	Coal Consumed in Commercial Sector (Billion Btu)
clccd	40	40	1.707663	US-EIA-SEDS	Coal Price in Commercial Sector (Nominal dollars per million Btu)
clccp	50	50	2.36E+02	US-EIA-SEDS	Coal Consumed in Commercial Sector (Thousand short tons)
clccv	40	40	9.014662	US-EIA-SEDS	Coal Expenditures in Commercial Sector (Million nominal dollars)
clcunk_th	20	20	26897.26	US-EIA-SEDS	Unknown/Industrial Coal Consumption (Thousand Tons)
cldalky	1	1	82913	KY-CLD	Total Tons Imported by Year into KY from AL
cldalky_th	1	1	82.913	KY-CLD	Total Tons Imported into KY from AL (Thousand Tons)
cldappky	51	21	2561513	KY-CLD	Total Tons of Coal Imported from Appalachia by Year
cldappky_th	51	21	2561.513	KY-CLD	Total Tons of Coal Imported from Applachia (Thousand Tons)
cldavgp_ip	39	39	27.42108	KY-CLD	Predicted Average Price of Delivered Coal (US\$ per Ton)
cldavs	14	14	1.931018	KY-CLD	Average Sulfur Content of Coal Consumed in Kentucky to Tons Per gWh
cldbtky	12	12	11755.68	KY-CLD	Mean Btu Value of Coal Shipped from KY to KY by Year
cldbtkump	12	12	11886.51	KY-CLD	Mean Btu Value of Coal Imported into KY by Year
cldbtkuxp	12	12	12419.45	KY-CLD	Mean Btu Value of Coal Exported from KY by Year
cldcoky	18	18	2.51E+06	KY-CLD	Total Tons Imported by Year into KY from CO
cldcoky_th	18	18	2509.359	KY-CLD	Total Tons Imported into KY from CO (Thousand Tons)

clddbky	51	18	844038.3	KY-CLD	Total Tons of Coal Imported from Denver Basin by Year
clddbky_th	51	18	844.0383	KY-CLD	Total Tons of coal Imported from Denver Basin (Thousand Tons)
cldekal	21	21	1.22E+06	KY-CLD	Total Tons Exported to AL from EKY by Year
cldekal_th	21	21	1217.268	KY-CLD	Total Tons Exported to AL from EKY (Thousand Tons)
cldekt	12	12	611851.4	KY-CLD	Total Tons Exported to CT from EKY by Year
cldekt_th	12	12	611.8514	KY-CLD	Total Tons Exported to CT from EKY (Thousand Tons)
cldekde	15	15	260822.1	KY-CLD	Total Tons Exported to DE from EKY by Year
cldekde_th	15	15	260.8221	KY-CLD	Total Tons Exported to DE from EKY (Thousand Tons)
cldekfl	21	19	8603079	KY-CLD	Total Tons Exported to FL from EKY by Year
cldekfl_th	21	21	8603.894	KY-CLD	Total Tons Exported to FL from EKY (Thousand Tons)
cldekga	21	18	1.47E+07	KY-CLD	Total Tons Exported to GA from EKY by Year
cldekga_th	21	21	14683.69	KY-CLD	Total Tons Exported to GA from EKY (Thousand Tons)
cldekia	7	7	21100.71	KY-CLD	Total Tons Exported to IA from EKY by Year
cldekia_th	7	7	21.10071	KY-CLD	Total Tons Exported to IA from EKY (Thousand Tons)
cldekil	17	17	556098.9	KY-CLD	Total Tons Exported to IL from EKY by Year
cldekil_th	17	17	556.0989	KY-CLD	Total Tons Exported to IL from EKY (Thousand Tons)
cldekin	21	21	803393.1	KY-CLD	Total Tons Exported to IN from EKY by Year
cldekin_th	21	21	803.3931	KY-CLD	Total Tons Exported to IN from EKY (Thousand Tons)
cldekky	21	21	7567510	KY-CLD	Total Tons of Coal Shipped from EKY to KY by Year
cldekky_th	21	21	7567.51	KY-CLD	Total Tons Exported to KY from EKY (Thousand Tons)
cldekla	4	4	18645.5	KY-CLD	Total Tons Exported to LA from EKY by Year
cldekma	17	17	333182.9	KY-CLD	Total Tons Exported to MA from EKY by Year
cldekma_th	17	17	333.1829	KY-CLD	Total Tons Exported to MA from EKY (Thousand Tons)
cldekmd	20	20	428625.6	KY-CLD	Total Tons Exported to MD from EKY by Year
cldekmd_th	20	20	4.29E+02	KY-CLD	Total Tons Exported to MD from EKY (Thousand Tons)
cldekme	2	2	54000	KY-CLD	Total Tons Exported to ME from EKY by Year
cldekmi	21	21	4.97E+06	KY-CLD	Total Tons Exported to MI from EKY by Year
cldekmi_th	21	21	4971.905	KY-CLD	Total Tons Exported to MI from EKY (Thousand Tons)
cldekmn	10	10	13347.2	KY-CLD	Total Tons Exported to MN from EKY by Year
cldekmn_th	10	10	13.3472	KY-CLD	Total Tons Exported to MN from EKY (Thousand Tons)
cldekmo	19	19	40691.79	KY-CLD	Total Tons Exported to MO from EKY by Year
cldekmo_th	19	19	40.69179	KY-CLD	Total Tons Exported to MO from EKY (Thousand Tons)
cldekms	21	21	1034154	KY-CLD	Total Tons Exported to MS from EKY by Year
cldekms_th	21	21	1034.154	KY-CLD	Total Tons Exported to MS from EKY (Thousand Tons)

cldeknc	21	20	1.08E+07	KY-CLD	Total Tons Exported to NC from EKY by Year
cldeknc_th	21	21	10786.04	KY-CLD	Total Tons Exported to NC from EKY (Thousand Tons)
cldeknh	3	3	10736.67	KY-CLD	Total Tons Exported to NH from EKY by Year
cldeknh_th	3	3	10.73667	KY-CLD	Total Tons Exported to NH from EKY (Thousand Tons)
cldeknj	17	17	122393.2	KY-CLD	Total Tons Exported to NJ from EKY by Year
cldeknj_th	17	17	122.3932	KY-CLD	Total Tons Exported to NJ from EKY (Thousand Tons)
cldekny	19	19	410255.6	KY-CLD	Total Tons Exported to NY from EKY by Year
cldekny_th	19	19	410.2556	KY-CLD	Total Tons Exported to NY from EKY (Thousand Tons)
cldekoh	21	21	8045828	KY-CLD	Total Tons Exported to OH from EKY by Year
cldekoh_th	21	21	8046.297	KY-CLD	Total Tons Exported to OH from EKY (Thousand Tons)
cldekpa	12	12	145435.4	KY-CLD	Total Tons Exported to PA from EKY by Year
cldekpa_th	12	12	145.4354	KY-CLD	Total Tons Exported to PA from EKY (Thousand Tons)
cldeksc	21	18	1.07E+07	KY-CLD	Total Tons Exported to SC from EKY by Year
cldeksc_th	21	21	10733.71	KY-CLD	Total Tons Exported to SC from EKY (Thousand Tons)
cldektn	21	21	5034262	KY-CLD	Total Tons Exported to TN from EKY by Year
cldektn_th	21	21	5034.262	KY-CLD	Total Tons Exported to TN from EKY (Thousand Tons)
cldekva	21	21	3696636	KY-CLD	Total Tons Exported to VA from EKY by Year
cldekva_th	21	21	3696.636	KY-CLD	Total Tons Exported to VA from EKY (Thousand Tons)
cldekwi	18	18	1.19E+05	KY-CLD	Total Tons Exported to WI from EKY by Year
cldekwi_th	18	18	119.0136	KY-CLD	Total Tons Exported to WI from EKY (Thousand Tons)
cldekvv	20	20	725049.6	KY-CLD	Total Tons Exported to WV from EKY by Year
cldekvv_th	20	20	725.0496	KY-CLD	Total Tons Exported to WV from EKY (Thousand Tons)
clidlbky	51	21	915862.1	KY-CLD	Total Tons of Coal Imported from Illinois Basin by Year
clidlbky_th	51	21	915.8621	KY-CLD	Total Tons of Coal Imported from Illinois Basin (Thousand Tons)
clidlky	21	21	597287.3	KY-CLD	Total Tons Imported by Year into KY from IL
clidlky_th	21	21	597.2873	KY-CLD	Total Tons Imported into KY from IL (Thousand Tons)
clidinky	21	21	1836632	KY-CLD	Total Tons Imported by Year into KY from IN
clidinky_th	21	21	1836.632	KY-CLD	Total Tons Imported into KY from IN (Thousand Tons)
clidksky	1	1	5000	KY-CLD	Total Tons Imported by Year into KY from KS
clidksky_th	1	1	5	KY-CLD	Total Tons Imported into KY from KS (Thousand Tons)
cldkyal	21	21	3.33E+06	KY-CLD	Total Tons Exported to AL from KY by Year
cldkyal_th	21	21	3334.706	KY-CLD	Total Tons Exported to AL from KY (Thousand Tons)
cldkyct	11	11	6.61E+05	KY-CLD	Total Tons Exported to CT from KY by Year
cldkyct_th	11	11	660.6899	KY-CLD	Total Tons Exported to CT from KY (Thousand Tons)

cldkyde	15	15	261006.4	KY-CLD	Total Tons Exported to DE from KY by Year
cldkyde_th	15	15	261.0064	KY-CLD	Total Tons Exported to DE from KY (Thousand Tons)
cldkyfl	21	21	1.22E+07	KY-CLD	Total Tons Exported to FL from KY by Year
cldkyfl_th	21	21	12233.48	KY-CLD	Total Tons Exported to FL from KY (Thousand Tons)
cldkyga	21	21	1.49E+07	KY-CLD	Total Tons Exported to GA from KY by Year
cldkyga_th	21	21	14904.67	KY-CLD	Total Tons Exported to GA from KY (Thousand Tons)
cldkyia	14	14	47964.86	KY-CLD	Total Tons Exported to IA from KY by Year
cldkyia_th	14	14	47.96486	KY-CLD	Total Tons Exported to IA from KY (Thousand Tons)
cldkyil	21	21	552075	KY-CLD	Total Tons Exported to IL from KY by Year
cldkyil_th	21	21	552.075	KY-CLD	Total Tons Exported to IL from KY (Thousand Tons)
cldkyin	21	21	1785745	KY-CLD	Total Tons Exported to IN from KY by Year
cldkyin_th	21	21	1785.745	KY-CLD	Total Tons Exported to IN from KY (Thousand Tons)
cldkyky	21	18	2.43E+07	KY-CLD	Total Tons Shipped to KY from KY
cldkyky_th	21	18	24323.79	KY-CLD	Total Tons Shipped to KY from KY (Thousand Tons)
cldkyla	3	3	24666.67	KY-CLD	Total Tons Exported to LA from KY by Year
cldkyla_th	3	3	24.66667	KY-CLD	Total Tons Exported to LA from KY (Thousand Tons)
cldkyma	17	17	338889.4	KY-CLD	Total Tons Exported to MA from KY by Year
cldkyma_th	17	17	338.8893	KY-CLD	Total Tons Exported to MA from KY (Thousand Tons)
cldkymd	20	19	429440.3	KY-CLD	Total Tons Exported to MD from KY by Year
cldkymd_th	20	19	429.4403	KY-CLD	Total Tons Exported to MD from KY (Thousand Tons)
cldkyme	2	2	54000	KY-CLD	Total Tons Exported to ME from KY by Year
cldkyme_th	2	2	54	KY-CLD	Total Tons Exported to ME from KY (Thousand Tons)
cldkymi	21	21	4.91E+06	KY-CLD	Total Tons Exported to MI from KY by Year
cldkymi_th	21	21	4906.923	KY-CLD	Total Tons Exported to MI from KY (Thousand Tons)
cldkymn	10	10	1.51E+04	KY-CLD	Total Tons Exported to MN from KY by Year
cldkymn_th	10	10	15.0872	KY-CLD	Total Tons Exported to MN from KY (Thousand Tons)
cldkymo	20	20	2.66E+05	KY-CLD	Total Tons Exported to MO from KY by Year
cldkymo_th	20	20	266.1767	KY-CLD	Total Tons Exported to MO from KY (Thousand Tons)
cldkyms	21	21	1088676	KY-CLD	Total Tons Exported to MS from KY by Year
cldkyms_th	21	21	1088.676	KY-CLD	Total Tons Exported to MS from KY (Thousand Tons)
cldkync	21	21	1.09E+07	KY-CLD	Total Tons Exported to NC from KY by Year
cldkync_th	21	21	10910.74	KY-CLD	Total Tons Exported to NC from KY (Thousand Tons)
cldkynh	3	3	1.07E+04	KY-CLD	Total Tons Exported to NH from KY by Year
cldkynh_th	3	3	10.73667	KY-CLD	Total Tons Exported to NH from KY (Thousand Tons)

cldkynj	17	17	125141.9	KY-CLD	Total Tons Exported to NJ from KY by Year
cldkynj_th	17	17	125.1419	KY-CLD	Total Tons Exported to NJ from KY (Thousand Tons)
cldkyny	19	18	409878.3	KY-CLD	Total Tons Exported to NY from KY by Year
cldkyny_th	19	18	409.8783	KY-CLD	Total Tons Exported to NY from KY (Thousand Tons)
cldkyoh	21	21	8481114	KY-CLD	Total Tons Exported to OH from KY by Year
cldkyoh_th	21	21	8481.114	KY-CLD	Total Tons Exported to OH from KY (Thousand Tons)
cldkypa	14	14	181935.6	KY-CLD	Total Tons Exported to PA from KY by Year
cldkypa_th	14	14	181.9356	KY-CLD	Total Tons Exported to PA from KY (Thousand Tons)
cldkysc	21	21	1.05E+07	KY-CLD	Total Tons Exported to SC from KY by Year
cldkysc_th	21	21	10502.83	KY-CLD	Total Tons Exported to SC from KY (Thousand Tons)
cldkytn	21	21	1.09E+07	KY-CLD	Total Tons Exported to TN from KY by Year
cldkytn_th	21	21	10905.85	KY-CLD	Total Tons Exported to TN from KY (Thousand Tons)
cldkyva	21	21	3667770	KY-CLD	Total Tons Exported to VA from KY by Year
cldkyva_th	21	21	3.67E+03	KY-CLD	Total Tons Exported to VA from KY (Thousand Tons)
cldkywi	21	21	132744.1	KY-CLD	Total Tons Exported to WI from KY by Year
cldkywi_th	21	21	132.7441	KY-CLD	Total Tons Exported to WI from KY (Thousand Tons)
cldkywv	20	20	818165.2	KY-CLD	Total Tons Exported to WV from KY by Year
cldkywv_th	20	20	818.1652	KY-CLD	Total Tons Exported to WV from KY (Thousand Tons)
cldmsheky	14	14	9.97008	KY-CLD	Mean Ash Content of Coal Shipped from EKY by Year
cldmshky	14	14	11.22589	KY-CLD	Mean Ash Content of Coal Shipped from KY to KY by Year
cldmshmp	14	14	10.82298	KY-CLD	Mean Ash Content of Coal Imported into KY by Year
cldmshwky	14	14	11.42292	KY-CLD	Mean Ash Content of Coal Shipped from WKY by Year
cldmshxp	14	14	9.867446	KY-CLD	Mean Ash Content of Coal Exported from KY by Year
cldmsimp	14	14	1.724451	KY-CLD	Mean Sulfur Content of Coal Imported into KY by Year
cldmsky	14	14	2.029134	KY-CLD	Mean Sulfur Content of Coal Shipped from KY to KY by Year
cldmsxps	14	14	1.186674	KY-CLD	Mean Sulfur Content of Coal Exported from KY by Year
cldohky	21	21	740641.3	KY-CLD	Total Tons Imported by Year into KY from OH
cldohky_th	21	21	740.6413	KY-CLD	Total Tons Imported into KY from OH (Thousand Tons)
cldotbky	17	13	94989.47	KY-CLD	Total Tons of Coal Imported from Other Basins by Year
cldotbky_th	17	13	94.98947	KY-CLD	Total Tons of Coal Imported from Other Basins (Thousand Tons)
cldpaky	19	19	253954.1	KY-CLD	Total Tons Imported by Year into KY from PA
cldpaky_th	19	19	253.9541	KY-CLD	Total Tons Imported into KY from PA (Thousand Tons)
cldprbky	51	18	348732.3	KY-CLD	Total Tons of Coal Imported from Powder River Basin by Year
cldprbky_th	51	18	348.7323	KY-CLD	Total Tons of Coal Imported from Powder River Basin (Thousand Tons)

cldtcdky	20	20	3.64E+07	KY-CLD	Total Tons of Coal Delivered in KY by Year
cldtcdky_th	20	20	36367.06	KY-CLD	Total Tons of Coal Delivered in KY (Thousand Tons)
cldtekx	21	19	7.27E+07	KY-CLD	Total Tons of Coal Exported from EKY by Year
cldtekx_th	21	21	72696.52	KY-CLD	Total Tons of Coal Exported from EKY (Thousand Tons)
cldteky	21	21	8.26E+07	KY-CLD	Total Tons of Coal Shipped from EKY by Year. Shipments within KY ...
cldtimp	20	20	1.20E+07	KY-CLD	Total Tons of Coal Imported into KY by Year
cldtimp_th	20	20	11995.76	KY-CLD	Total Tons of Coal Imported into KY (Thousand Tons)
cldtky	21	21	1.11E+08	KY-CLD	Total Tons of Coal Shipped from KY by Year. Shipments within KY I...
cldtnky	13	13	216837.5	KY-CLD	Total Tons Imported by Year into KY from TN
cldtnky_th	13	13	216.8375	KY-CLD	Total Tons Imported into KY from TN (Thousand Tons)
cldtwkx	21	20	1.41E+07	KY-CLD	Total Tons of Coal Exported from WKY by Year
cldtwkx_th	21	20	14071.77	KY-CLD	Total Tons of Coal Exported from WKY (Thousand Tons)
cldtwky	21	21	2.87E+07	KY-CLD	Total Tons of Coal Shipped from WKY by Year. Shipments within KY ...
cldtxps	21	20	8.68E+07	KY-CLD	Total Tons of Coal Exported from KY by Year
cldtxps_th	21	21	86765.5	KY-CLD	Total Tons of Coal Exported from KY (Thousand Tons)
cldutky	14	14	137308.8	KY-CLD	Total Tons Imported by Year into KY from UT
cldutky_th	14	14	137.3088	KY-CLD	Total Tons Imported into KY from UT (Thousand Tons)
cldvaky	5	5	23017	KY-CLD	Total Tons Imported by Year into KY from VA
cldvaky_th	5	5	23.017	KY-CLD	Total Tons Imported into KY from VA (Thousand Tons)
cldwkal	21	21	2103407	KY-CLD	Total Tons Exported to AL from WKY by Year
cldwkal_th	21	21	2103.407	KY-CLD	Total Tons Exported to AL from WKY (Thousand Tons)
cldwkfl	21	21	3645241	KY-CLD	Total Tons Exported to FL from WKY by Year
cldwkfl_th	21	21	3645.241	KY-CLD	Total Tons Exported to FL from WKY (Thousand Tons)
cldwkga	6	6	730348.8	KY-CLD	Total Tons Exported to GA from WKY by Year
cldwkia	10	10	50147.8	KY-CLD	Total Tons Exported to IA from WKY by Year
cldwkil	15	15	149843.2	KY-CLD	Total Tons Exported to IL from WKY by Year
cldwkil_th	15	15	149.8432	KY-CLD	Total Tons Exported to IL from WKY (Thousand Tons)
cldwkin	20	20	1042201	KY-CLD	Total Tons Exported to IN from WKY by Year
cldwkin_th	20	20	1042.201	KY-CLD	Total Tons Exported to IN from WKY (Thousand Tons)
cldwkky	21	21	1.69E+07	KY-CLD	Total Tons of Coal Shipped from WKY to KY by Year
cldwkky_th	21	21	1.69E+04	KY-CLD	Total Tons Exported to KY from WKY (Thousand Tons)
cldwkma	1	1	8.66E+03	KY-CLD	Total Tons Exported to MA from WKY by Year
cldwkmi	7	7	24227.29	KY-CLD	Total Tons Exported to MI from WKY by Year
cldwkmi_th	7	7	24.22729	KY-CLD	Total Tons Exported to MI from WKY (Thousand Tons)

cldwkmo	13	13	351193	KY-CLD	Total Tons Exported to MO from WKY by Year
cldwkmo_th	13	13	351.193	KY-CLD	Total Tons Exported to MO from WKY (Thousand Tons)
cldwkms	9	9	120671.3	KY-CLD	Total Tons Exported to MS from WKY by Year
cldwknc	3	3	2.06E+04	KY-CLD	Total Tons Exported to NC from WKY by Year
cldwk nj	1	1	46800	KY-CLD	Total Tons Exported to NJ from WKY by Year
cldwkny	0	0	.	KY-CLD	Total Tons Exported to NY from WKY by Year
cldwkny_th	0	0	.	KY-CLD	Total Tons Exported to NY from WKY (Thousand Tons)
cldwkoh	21	21	479482.2	KY-CLD	Total Tons Exported to OH from WKY by Year
cldwkoh_th	21	21	479.4822	KY-CLD	Total Tons Exported to OH from WKY (Thousand Tons)
cldwkpa	4	4	2.01E+05	KY-CLD	Total Tons Exported to PA from WKY by Year
cldwkpa_th	4	4	2.01E+02	KY-CLD	Total Tons Exported to PA from WKY (Thousand Tons)
cldwksc	13	13	80588.54	KY-CLD	Total Tons Exported to SC from WKY by Year
cldwksc_th	13	13	8.06E+01	KY-CLD	Total Tons Exported to SC from WKY (Thousand Tons)
cldwktn	21	21	5877586	KY-CLD	Total Tons Exported to TN from WKY by Year
cldwktn_th	21	21	5876.341	KY-CLD	Total Tons Exported to TN from WKY (Thousand Tons)
cldwkva	4	4	2.78E+05	KY-CLD	Total Tons Exported to VA from WKY by Year
cldwkwi	9	9	7.16E+04	KY-CLD	Total Tons Exported to WI from WKY by Year
cldwkwi_th	9	9	71.60467	KY-CLD	Total Tons Exported to WI from WKY (Thousand Tons)
cldwkvv	4	4	2.32E+05	KY-CLD	Total Tons Exported to WV from WKY by Year
cldwkvv_th	4	4	231.5787	KY-CLD	Total Tons Exported to WV from WKY (Thousand Tons)
cldwvky	21	21	5.36E+06	KY-CLD	Total Tons Imported by Year into KY from WV
cldwvky_th	21	21	5.36E+03	KY-CLD	Total Tons Imported into KY from WV (Thousand Tons)
cldwyky	18	18	1075034	KY-CLD	Total Tons Imported by Year into KY from WY
cldwyky_th	18	18	1075.034	KY-CLD	Total Tons Imported into KY from WY (Thousand Tons)
cleib	50	50	6.22E+05	US-EIA-SEDS	Coal Consumed in Electric Power Sector (Billion Btu)
cleid	40	37	1.154869	US-EIA-SEDS	Coal Price in Electric Power Sector (Nominal dollars per million ...
cleid_div_mear	40	40	1.417687	US-EIA-SEDS	Mean Coal Price by Census Division (US\$ per MMBTU)
cleid_fix	40	37	1.15E+00	US-EIA-SEDS	Coal Price with Census Division Mean Price Filling Missing Values
cleid_r	40	40	2.15E+00	US-EIA-SEDS	Real 2010 Coal Price In The Electric Power Sector (per MMBTU)
cleik	50	50	22.75054	US-EIA-SEDS	Factor for converting coal consumed by the electric power sector ...
cleip	50	50	27258.83	US-EIA-SEDS	Coal Consumed in Electric Power Sector (Thousand short tons)
cleip_th	49	49	27.01368	US-EIA-SEDS	Electric Sector Coal Consumption (Thousand Tons)
cleiv	40	40	868.9759	US-EIA-SEDS	Coal Expenditures in Electric Power Sector (Million nominal dollars)
clekunk	20	20	2.55E+07	KY-CLD	Unknown/Industrial EKY Coal Production (Tons)

clekunk_th	20	20	2.55E+04	KY-CLD	Unknown/Industrial EKY Coal Production (Thousand Tons)
clhck	50	50	2.43E+01	US-EIA-SEDS	Factor for converting coal consumed by the residential and commer...
clicb	50	50	81789.3	US-EIA-SEDS	Coal Consumed in Industrial Sector (Billion Btu)
clicd	40	40	1.779786	US-EIA-SEDS	Coal Price in Industrial Sector (Million nominal dollars)
clicp	50	50	3227.755	US-EIA-SEDS	Coal Consumed in Industrial Sector (Thousand short tons)
clicv	40	40	125.6886	US-EIA-SEDS	Coal Expenditures in Industrial Sector (Million nominal dollars)
cliwp	18	18	1.35E+08	US-EIA-SEDS	Total Industry-Wide Production by Year (Short Tons)
cliwp_th	18	18	135033.3	US-EIA-SEDS	Total Industry-Wide Production (Thousand Short Tons)
clkcb	50	50	33347.31	US-EIA-SEDS	Coal Consumed At Coke Plants (Billion Btu)
clkcd	40	39	1.883317	US-EIA-SEDS	Coal Price At Coke Plants (Nominal dollars per million Btu)
clkck	50	17	26.82381	US-EIA-SEDS	Factor for converting coal carbonized at coke plants from physica...
clkcp	50	50	1243.118	US-EIA-SEDS	Coal Consumed At Coke Plants (Thousand short tons)
clkcv	40	40	52.75956	US-EIA-SEDS	Coal Expenditures At Coke Plants (Million nominal dollars)
clocb	50	50	48441.99	US-EIA-SEDS	Coal Consumed by Industrial Users Other Than Coke Plants (Billion...
clocd	40	40	1.707663	US-EIA-SEDS	Coal Price in Industrial Sector Other Than Coke Plants (Nominal d...
clock	50	50	24.54927	US-EIA-SEDS	Factor for converting coal consumed by industrial users other tha...
clocp	50	50	1984.637	US-EIA-SEDS	Coal Consumed by Industrial Users Other Than Coke Plants (Thousan...
clocv	40	40	72.92903	US-EIA-SEDS	Coal Expenditures in Industrial Sector Other Than Coke Plants (Mi...
closb	40	40	44219	US-EIA-SEDS	Coal Consumed in Industrial Sector Excluding Refinery Fuel (Billi...
clpdy_eky	34	33	2.73E+00	KY-CLP	Eastern Kentucky Coal Mine Productivity
clpdy_wky	34	32	3.397437	KY-CLP	Western Kentcuky Coal Mine Productivity
clpeae	11	11	14717.09	KY-CLP	Total Annual Eastern Kentucky Employment
clpeainj	11	11	514.2727	KY-CLP	Annual Coal Mining Related Injuries in Eastern Kentucky
clpeainjr	11	11	1.84E+05	KY-CLP	Eastern Kentucky Annual Injury Rate (Tons per Injury)
clpeal	19	19	2.14E+07	KY-CLP	Total Eastern Kentucky Labor Hours by Year
clpeaoe	11	10	6.68E+02	KY-CLP	East KY Office Workers at Coal Mines
clpeap	51	51	9.20E+07	KY-CLP	Total Annual Eastern Kentucky Coal Production
clpeap_kgs	32	32	8.55E+07	KGS	Total Annual Eastern Kentucky Coal Production (KGS)
clpeap_th	51	51	92007.47	KY-CLP	Total Annual EKY Coal Production (Thousand Tons)
clpeappe	11	11	1601.182	KY-CLP	East KY Preparation Plant Workers
clpease	11	11	5217.773	KY-CLP	East KY Surface Coal Miners
clpeauge	11	11	7179.273	KY-CLP	East KY Underground Coal Miners
clpekap	34	34	30.59147	KY-CLP	East KY Average Price of Coal
clpeksp	15	15	28.32933	KY-CLP	East KY Surface Price of Coal

clpekup	15	14	29.644	KY-CLP	East KY Underground Price of Coal
clpiwe	11	11	17718.55	KY-CLP	Total Industry-Wide Employment by Year
clpiwlh	19	19	2.63E+07	KY-CLP	Total Industry-Wide Labor Hours by Year
clpiwlh_th	19	19	26258.19	KY-CLP	Coal Production Labor Hours in Thousands
clpkap	31	31	26.86677	KY-CLP	Average Price of Kentucky Coal
clppro	32	30	2.882162	KY-CLP	Kentucky Average Coal Mining Productivity (Tons per Labor Hour)
clprb	50	50	3216531	KY-CLP	Coal Production (Billion Btu)
clprk	50	50	24.60284	KY-CLP	Factor for Converting Coal Production from Physical Units to Btu ...
clprp	50	50	130154.4	KY-CLP	Coal Production (Thousand short tons)
clpse	51	51	3.85E+07	KY-CLP	East KY Surface Production
clpse_kgs	32	32	3.48E+07	KGS	Eastern Kentucky Total Surface Production (KGS)
clpse_th	51	51	38513.41	KY-CLP	EKY Surface Production (Thousand Tons)
clpsp	51	51	5.67E+07	KY-CLP	Total KY Surface Production
clpsp_th	51	51	56730.48	KY-CLP	Total Surface Production by Year (Thousand Short Tons)
clpspp	51	51	0.429386	KY-CLP	Percentage of Coal Production Taking Place on Surface
clpsw	51	51	1.82E+07	KY-CLP	West KY Surface Production
clpsw_kgs	32	32	2.45E+07	KGS	Western Kentucky Total Surface Coal Production (KGS)
clpsw_th	51	51	18217.07	KY-CLP	WKY Surface Production (Thousand Tons)
clptp	51	51	1.30E+08	KY-CLP	Total Coal Production (Short Tons)
clptp_th	51	51	129772.9	KY-CLP	Total Coal Production (Thousands of Short Tons)
clpue	51	51	5.35E+07	KY-CLP	EKY Underground Production
clpue_kgs	32	32	5.06E+07	KGS	Eastern Kentucky Total Underground Coal Production (KGS)
clpue_spec	17	17	106417	KY-CLP	EKY Underground Production (SPECIAL-GRAPHIC) Thousand Tons
clpue_th	51	51	53455.27	KY-CLP	EKY Underground Production (Thousand Tons)
clpup	51	51	7.43E+07	KY-CLP	Total KY Underground Production
clpup_th	51	51	74349.57	KY-CLP	Total KY Underground Production by Year (Thousand Short Tons)
clpupp	51	51	0.570614	KY-CLP	Percentage of Mining Taking Place Underground
clpuw	51	51	2.09E+07	KY-CLP	West KY Underground Production
clpuw_kgs	32	32	1.95E+07	KGS	West Kentucky Total Underground Production (KGS)
clpuw_spec	17	17	30318.28	KY-CLP	WKY Underground Production (SPECIAL-GRAPHIC) Thousand Tons
clpuw_th	51	51	2.09E+04	KY-CLP	WKY Underground Production (Thousand Tons)
clpwacp	34	34	24.32088	KY-CLP	West Kentucky Coal Average Price
clpwae	11	11	2956.818	KY-CLP	Total Annual Western Kentucky Employment
clpwainj	11	10	161.5455	KY-CLP	Annual Coal Mining Related Injuries in Western Kentucky

clpwainjr	11	11	174379.5	KY-CLP	Western Kentucky Annual Injury Rate (Tons per Injury)
clpwal	13	13	7016481	KY-CLP	Total Western Kentucky Labor Hours by Year
clpwaoe	11	10	91	KY-CLP	West KY Office Workers at Coal Mines
clpwap	51	51	3.91E+07	KY-CLP	Total Annual Western Kentucky Coal Production
clpwap_kgs	32	32	4.40E+07	KGS	West KY Total Annual Coal Production (KGS)
clpwap_th	51	51	39109.85	KY-CLP	Total Annual WKY Production (Thousand Tons)
clpwappe	11	11	292.2727	KY-CLP	West KY Preparation Plant Workers
clpwase	11	9	554.4545	KY-CLP	West KY Surface Coal Miners
clpwauge	11	11	2018.727	KY-CLP	West KY Underground Coal Miners
clpwsp	15	15	20.96067	KY-CLP	West KY Surface Pirce of Coal
clpwup	15	15	23.33533	KY-CLP	West KY Underground Price of Coal
clrcb	50	50	3015.412	US-EIA-SEDS	Coal Consumed in Residential Sector (Billion Btu)
clrcb_hh	49	49	29145.58	US-EIA-SEDS	Coal Consumed in Residential Sector per Household (Billion Btu)
clrcd	40	40	2.407092	US-EIA-SEDS	Coal Price in Residential Sector (Nominal dollars per million Btu)
clrcp	50	50	125.1506	US-EIA-SEDS	Coal Consumed in Residential Sector (Thousand short tons)
clrcv	40	40	3.042837	US-EIA-SEDS	Coal Expenditures in Residential Sector (Million nominal dollars)
clrfb	40	29	44.6565	US-EIA-SEDS	Coal Consumed As Refinery Fuel (Billion Btu)
clspp	17	17	0.389186	US-EIA-SEDS	Percentage of Mining Taking Place on Surface
cltcb	50	50	7.12E+05	US-EIA-SEDS	Coal Total Consumption (Billion Btu)
cltcbt	49	49	707.6703	US-EIA-SEDS	Coal Total Consumption (Trillion BTU)
cltcd	40	40	1.214921	US-EIA-SEDS	Coal Average Price, All Sectors (Nominal dollars per million Btu)
cltcp	50	50	30852.22	US-EIA-SEDS	Coal Total Consumption (Thousand short tons)
cltcp_th	49	49	30.64502	US-EIA-SEDS	Total Consumption of Coal in KY (Thousand Tons)
cltcv	40	40	1006.728	US-EIA-SEDS	Coal Total Expenditures (Million nominal dollars)
cltxb	50	50	90623.15	US-EIA-SEDS	Coal total end-use consumption (Billion BTU)
cltxd	40	40	1.786599	US-EIA-SEDS	Coal average price, all end-use sectors (\$ per MMBTU)
cltxp	50	50	3593.386	US-EIA-SEDS	Coal total end-use consumption.
cltxv	40	40	137.7523	US-EIA-SEDS	Coal total end-use expenditures (Million US\$)
clwkunk	20	20	1399953	KY-CLD	Unknown/Industrial WKY Coal Production (Tons)
clwkunk_th	20	20	1401.852	KY-CLD	Unknown/Industrial WKY Coal Production (Thousand Tons)
clxcd	40	40	1.191529	US-EIA-SEDS	Coal Average Price for All Sectors Excluding Refinery Fuel (Nomin...
clxcv	40	40	953.9687	US-EIA-SEDS	Coal Expenditures for All Sectors Excluding Refinery Fuel (Millio...
co2	19	19	5258487	US-EPA	Carbon Dioxide Emissions from the Total Electrical Power Industry...
co2_ep	20	20	8.32E+07	US-EPA	CO2 Emissions from Total Electric Power Industry (Metric Tons) (EIA)

co2_ep_coal	20	20	8.13E+07	US-EPA	CO2 Emissions from Coal Combustion to Electricity (Metric Tons)
co2_ep_epa	18	18	81.5	US-EPA	CO2 Emissions from the Electrical Power Sector (Million Metric To...
co2_ep_gdprv	18	18	0.783281	US-EPA	Metric Tons of CO2 from Electrical Power Sector per Million \$ of ...
co2_ep_gdprx	18	18	0.766951	US-EPA	Metric Tons of CO2 from Electrical Power Sector per Million \$ of ...
co2_ep_geo	0	0	.	US-EPA	CO2 Emissions from Geothermal to Electricity (Metric Tons)
co2_ep_ng	20	20	420887.5	US-EPA	CO2 Emissions from Natural Gas to Electricity (Metric Tons)
co2_ep_obm	7	1	0	US-EPA	CO2 Emissions from Other Biomass Electricity Generation (Metric T...
co2_ep_og	10	8	1599.4	US-EPA	CO2 Emissions from Electricity Generation with Other Gases (Metri...
co2_ep_other	9	8	13718.44	US-EPA	CO2 Emissions from Other Types (Not Listed) Electricity Generatio...
co2_ep_petro	20	20	1504944	US-EPA	CO2 Emissions from Petroleum Electricity Generation (Metric Tons)
co2_ep_wood	15	1	0	US-EPA	CO2 Emissions from Woody Biomass Electricity Generation (Metric ...
co2_gdp	18	18	0.001362	US-EPA	Total CO2 Emissions per Million \$ of Nominal GDP
co2_gdpr	19	19	0.001243	US-EPA	Total CO2 Emissions per Million \$ of Real GDP
co2_gdprv	19	19	34.91346	US-EPA	Metric Tons of Tota CO2 Emissions per Million \$ of Nominal GDP
co2_gdprx	18	18	1.341109	US-EPA	Metric Tons of Tota CO2 Emissions per Million \$ of Nominal GDP
co2_kwh	19	19	2.31066	US-EPA	CO2 Emissions Rate (lbs per kwh)
co2_lbs	19	19	1.82E+11	US-EPA	CO2 Emissions for Electricity Genration (lbs)
co2_s_com	18	17	2.987778	US-EPA	CO2 Emissions from the Commercial Sector (Million Metric Tons CO2...
co2_s_ind	18	17	22.86778	US-EPA	CO2 Emissions from the Industrial Sector (Million Metric Tons CO2...
co2_s_res	18	18	4.284445	US-EPA	CO2 Emissions from the Residential Sector (Million Metric Tons CO...
co2_s_trans	18	18	30.49833	US-EPA	CO2 Emissions from the Transportation Sector (Million Metric Tons...
co2fbc	1	1	8.93E+07	US-EPA	Carbon Dioxide Emissions from Total Electrical Power Industry For...
co2i	19	19	56.28314	US-EPA	Intensity of CO2 Emissions from the Electrical Power Sector (CO2_...
co2z	18	18	3.31E-09	US-EPA	Z-Score of Carbon Dioxide Emissions from the Electrical Power Ind...
coal	20	20	0.942077	US-EIA-EPAN	Coal Percentage (%)
coalgeneration	19	19	8.45E+07	US-EIA-EPAN	Caol Generation (mWh)
coicb	50	1	0	US-EIA-SEDS	Crude Oil Consumed in Industrial Sector (Billion Btu)
coicp	50	1	0	US-EIA-SEDS	Crude Oil Consumed in Industrial Sector (Thousand barrels)
cop	32	32	28.60469	KY-EEC-DEDI	Kentucky Price of Crude Oil
coprk	50	1	5.8	KY-EEC-DEDI	Factor for Converting Crude Oil Production from Physical Units to...
cow	1	1	18343	KY-EEC-DEDI	Kentucky Oil Wells (Count)
cpi_1967_100	60	60	289.0769	US-DOL-BLS	Consumer Price Index (US City Average, 1967=100) (BLS)
cpi_1982_84_1	60	60	96.5023	US-DOL-BLS	Consumer Price Index (US City Average, 1982-84=100) (BLS)
cpi_2005	60	60	49.41234	US-DOL-BLS	Consumer Price Index (US Average, 2005 Base Year) (DEDI-BLS_M)

cpi_2010	60	60	44.25574	US-DOL-BLS	Consumer Price Index (US Average, 2010 Base Year) (DEDI-BLS_M)
crp_kgs_bl	33	33	4566603	KGS	Crude Oil Production (Barrels) from KGS
crprd_kgs	33	22	4.563636	KGS	Crude Oil Production (Million Barrels) from KGS
crprdn	32	7	3.53125	US-EIA-SEDS	Crude Oil Production (Millions of Barrels)
crprdnb	32	7	20.48125	US-EIA-SEDS	Crude Oil Production (Billion Btu)
crrsvs	32	18	28.34375	US-EIA-SEDS	Crude Oil Proved Reserves (Millions of Barrels)
dfacb	50	50	79109.45	US-EIA-SEDS	Distillate Fuel Oil Consumed in Transportation Sector (Billion Btu)
dfacd	40	40	8.131062	US-EIA-SEDS	Distillate Fuel Oil Price in Transportation Sector (Nominal dolla...
dfacp	50	50	13581.02	US-EIA-SEDS	Distillate Fuel Oil Consumed in Transportation Sector (Thousand b...
dfacv	40	40	925.6402	US-EIA-SEDS	Distillate Fuel Oil Expenditures in Transportation Sector (Millio...
dfagcp	25	25	932.4419	US-EIA-SEDS	Distillate Fuel Oil Consumed in Agricultural Sector (Thousand Bar...
dfccb	50	50	5485.42	US-EIA-SEDS	Distillate Fuel Oil Consumed in Commercial Sector (Billion Btu)
dfccd	40	40	6.186665	US-EIA-SEDS	Distillate Fuel Oil Price in Commercial Sector (Nominal dollars p...
dfccp	50	50	941.703	US-EIA-SEDS	Distillate Fuel Oil Consumed in Commercial Sector (Thousand barrels)
dfccv	40	40	33.72692	US-EIA-SEDS	Distillate Fuel Oil Expenditures in Commercial Sector (Million no...
dfeid	40	40	5.943981	US-EIA-SEDS	Distillate Fuel Oil Price in Electric Power Sector (Nominal dolla...
dfeiv	40	40	8.253114	US-EIA-SEDS	Distillate Fuel Oil Expenditures in Electric Power Sector (Millio...
dficb	50	50	25437.63	US-EIA-SEDS	Distillate Fuel Oil Consumed in Industrial Sector (Billion Btu)
dficd	40	39	6.402228	US-EIA-SEDS	Distillate Fuel Oil Price in Industrial Sector (Nominal dollars p...
dficp	50	50	4366.976	US-EIA-SEDS	Distillate Fuel Oil Consumed in Industrial Sector (Thousand barrels)
dficv	40	40	195.0893	US-EIA-SEDS	Distillate Fuel Oil Expenditures in Industrial Sector (Million no...
dfisb	40	40	28986.27	US-EIA-SEDS	Distillate Fuel Oil Consumed in Industrial Sector Excluding Refin...
dfoavg	16	16	1.763375	US-EIA-SEDS	Diesel Average Retail Price (\$ US per Gallon)
dfoavg_ip	39	39	1.168888	KY-EEC-DEDI	Predicted Price of Diesel Fuel (US\$ per Gallon)
dfrcb	50	50	3129.899	US-EIA-SEDS	Distillate Fuel Oil Consumed in Residential Sector (Billion Btu)
dfrcd	40	40	7.378404	US-EIA-SEDS	Distillate Fuel Oil Price in Residential Sector (Nominal dollars ...
dfrcp	50	50	537.3218	US-EIA-SEDS	Distillate Fuel Oil Consumed in Residential Sector (Thousand barr...
dfrcv	40	40	23.21763	US-EIA-SEDS	Distillate Fuel Oil Expenditures in Residential Sector (Million n...
dfrfb	40	33	43.9952	US-EIA-SEDS	Distillate Fuel Oil Consumed As Refinery Fuel (Billion Btu)
dftcb	50	50	114107	US-EIA-SEDS	Distillate Fuel Oil Total Consumption (Billion Btu)
dftcd	40	40	7.655575	US-EIA-SEDS	Distillate Fuel Oil Average Price, All Sectors (Nominal dollars p...
dftcp	50	50	19589.19	US-EIA-SEDS	Distillate Fuel Oil Total Consumption (Thousand barrels)
dftcv	40	40	1185.927	US-EIA-SEDS	Distillate Fuel Oil Total Expenditures (Million nominal dollars)
dftxb	50	50	113162.4	US-EIA-SEDS	Distillate fuel oil total end-use consumption (Billion BTU)

dftxd	40	40	7.670893	US-EIA-SEDS	Distillate fuel oil average price, all end-use sectors (\$ per MMBTU)
dftxp	50	50	19427.02	US-EIA-SEDS	Distillate fuel oil total end-use consumption (Thousand Barrells)
dftxv	40	40	1177.674	US-EIA-SEDS	Distillate fuel oil total end-use expenditure (Million US\$)
dkeib	50	50	944.6283	US-EIA-SEDS	Distillate Fuel Oil and Kerosene-Type Jet Fuel Consumed in Electr...
dkeid	40	40	5.94398	US-EIA-SEDS	Distillate Fuel Oil and Kerosene-Type Jet Fuel Average Price in E...
dkeip	50	50	162.168	US-EIA-SEDS	Distillate Fuel Oil and Kerosene-Type Jet Fuel Consumed in Electr...
dkeiv	40	40	8.253114	US-EIA-SEDS	Distillate Fuel Oil and Kerosene-Type Jet Fuel Expenditures in El...
egbmp	20	16	166109.8	US-EIA-EPAN	Biomass Electricity Generation (mWh)
egbmpgw	19	15	155.7191	US-EIA-EPAN	Biomass Electricity Generation (gWh)
egclp	20	20	8.45E+07	US-EIA-EPAN	Coal Electricity Generation (mWh)
egclpgw	19	19	84497.31	US-EIA-EPAN	Coal Electricity Generation (gWh)
eggep	61	1	0	US-EIA-EPAN	Geothermal Electricity Generation
eggepgw	19	1	0	US-EIA-EPAN	Geothermal Electricity Generation (gWh)
eghyp	61	21	1.05E+06	US-EIA-EPAN	Hydroelectric Generation (mWh)
eghypgw	49	49	3120.597	US-EIA-EPAN	Hydroelectric Generation (gWh)
egngp	20	20	572660	US-EIA-EPAN	Natural Gas Electricity Generation (mWh)
egngpgw	19	19	556.5668	US-EIA-EPAN	Natural Gas Electricity Generation (gWh)
egnup	20	1	0	US-EIA-EPAN	Nuclear Electricity Generation (mWh)
egnupgw	19	1	0	US-EIA-EPAN	Nuclear Electricity Generation (gWh)
egobmp	20	8	26029.15	US-EIA-EPAN	Electricity Generation from Other (Non-Woody) Biomass (mWh)
egobp	19	7	22089.95	US-EIA-EPAN	Other Biomass Electricity Generation (mWh)
egobpgw	19	7	22.08995	US-EIA-EPAN	Other Biomass Electricity Generation (gWh)
egogp	19	7	1011.474	US-EIA-EPAN	Other Gases Electricity Generation (mWh)
egogpgw	19	7	1.011474	US-EIA-EPAN	Other Gas Electricity Generation (gWh)
egotp	20	8	5641.15	US-EIA-EPAN	Electricity Generation from Other or Unknown Sources (mWh)
egpap	20	20	1307805	US-EIA-EPAN	Electricity Generation from Petroleum (mWh)
egpep	19	19	1270516	US-EIA-EPAN	Petroleum Electricity Generation (mWh)
egpepgw	19	19	1270.516	US-EIA-EPAN	Petroleum Electricity Generation (gWh)
egpsp	20	1	0	US-EIA-EPAN	Pumped Storage Electricity Generation
egpspgw	19	1	0	US-EIA-EPAN	Pumped Storage Electricity Generation (gWh)
egrep	20	20	3371966	US-EIA-EPAN	Renewable Electricity Generation (MWh)
egrepgw	19	19	3222.063	US-EIA-EPAN	Renewable Electricity Generation (GWh)
egsfp	20	8	1176.6	US-EIA-EPAN	Electricity Generation from Supplemental Gaseous Fuels (mWh)
egsop	60	1	0	US-EIA-EPAN	Solar Electricity Generation

egsopgw	19	1	0	US-EIA-EPAN	(Solar Electricity Generation (gWh)
egtep	20	20	8.97E+07	US-EIA-EPAN	Electricity Generation Total (mWh)
egtep_gwh	20	20	89733.57	US-EIA-EPAN	Total Electricity Generation (GWh)
egtgp	19	19	8.97E+07	US-EIA-EPAN	Total Electricity Generation
egtgp_gw	19	19	89686.37	US-EIA-EPAN	Total Electricity Generation (gWh)
egwdp	61	16	45928.08	US-EIA-EPAN	Electricity Generation from Wood (mWh)
egwip	19	1	0	US-EIA-EPAN	Wind Electricity Generation
egwip_gw	19	1	0	US-EIA-EPAN	Wind Electricity Generation (gWh)
egwop	19	15	133629.1	US-EIA-EPAN	Wood Electricity Generation
egwop_gw	19	15	133.6291	US-EIA-EPAN	Wood Electricity Generation (gWh)
egwyp	61	1	0	US-EIA-EPAN	Electricity Generation from Wind (mWh)
elxeb	50	2	0.01706	US-EIA-SEDS	Electricity Exported from the United States (Billion Btu)
elexd	40	2	0.400907	US-EIA-SEDS	Electricity Exports Average Price (Nominal dollars per million Btu)
elexp	50	2	0.005	US-EIA-SEDS	Electricity Exported from the United States (Million kilowatthours)
elxiv	40	2	0.000342	US-EIA-SEDS	Electricity Exports Expenditures (Million nominal dollars)
elimb	50	1	0	US-EIA-SEDS	Electricity Imported Into the United States (Billion Btu)
elimd	40	1	0	US-EIA-SEDS	Electricity Imports Average Price (Nominal dollars per million Btu)
elimp	50	1	0.00E+00	US-EIA-SEDS	Electricity Imported Into the United States (Million kilowatthours)
elimp5	50	1	0	US-EIA-SEDS	Temporary ELIMP with 2009 Predictions Pending SEDS 2009 Updated
elimv	40	1	0	US-EIA-SEDS	Electricity Imports Expenditures (Million nominal dollars)
elisp	50	50	-36309.2	US-EIA-SEDS	Net Interstate Sales of Electricity and Associated Losses (Billio...
elisp_btu	49	49	-3.46E+13	US-EIA-SEDS	Net Interstate Sales of Electricity and Associated Losses (Btu)
elisp_g	50	50	-10050.3	US-EIA-SEDS	Net Interstate Sales of Electricity and Associated Losses (Gigawa...
elisp_gk	60	1	0.293071	US-EIA-SEDS	Factor for Converting BBTU to GWh
elnib	50	2	-0.01706	US-EIA-SEDS	Net Imports of Electricity Into the United States (Billion Btu)
elnip	50	2	-0.005	US-EIA-SEDS	Net Imports of Electricity Into the United States (Million kilowa...
emacb	50	30	2303.467	US-EIA-SEDS	Fuel ethanol, excluding denaturant, consumed by the transportatio...
emacp	0	0	.	US-EIA-SEDS	Fuel ethanol, excluding denaturant, consumed by the transportatio...
emacv	40	30	44.40421	US-EIA-SEDS	Fuel ethanol, excluding denaturant, expenditures in the transport...
emccb	50	30	8.000188	US-EIA-SEDS	Fuel ethanol, excluding denaturant, consumed by the commercial se...
emccp	0	0	.	US-EIA-SEDS	Fuel ethanol, excluding denaturant, consumed by the commercial se...
emccv	40	30	0.097417	US-EIA-SEDS	Fuel ethanol, excluding denaturant, expenditures in the commercia...
emfdb	50	7	517.0323	US-EIA-SEDS	Biomass inputs (feedstock) for the production of fuel ethanol (Bi...
emfdp	0	0	.	US-EIA-SEDS	Biomass inputs (feedstock) for the production of fuel ethanol

emfdv	0	0	.	US-EIA-SEDS	Fuel ethanol expenditures, excluding denaturant, consumed by the ...
emicb	50	30	56.03472	US-EIA-SEDS	Fuel ethanol, excluding denaturant, consumed by the industrial se...
emicp	0	0	.	US-EIA-SEDS	Fuel ethanol, excluding denaturant, consumed by the industrial se...
emicv	40	30	1.084587	US-EIA-SEDS	Fuel ethanol, excluding denaturant, expenditures in the industria...
emlcb	50	7	212.8906	US-EIA-SEDS	Energy losses and co-products from the production of fuel ethanol.
emlcp	0	0	.	US-EIA-SEDS	Energy losses and co-products from the production of fuel ethanol.
emlcv	0	0	.	US-EIA-SEDS	Energy losses and co-products from the production of fuel ethanol.
emp	33	33	1686306	US-DOL-BLS	Employment (Persons)
emp_11	21	21	7910.143	US-DOC-BEA	Employment: Forestry, fishing, and related activities, BEA
emp_113	13	13	707.5385	US-DOC-BEA	Employment: Forestry and logging, BEA
emp_114	2	2	19	US-DOC-BEA	Employment: Fishing, hunting, and trapping, BEA
emp_115	21	21	7213.714	US-DOC-BEA	Employment: Agriculture and forestry support activities, BEA
emp_21	21	21	23289.24	US-DOC-BEA	Employment: Mining, BEA
emp_211	21	20	857.0476	US-DOC-BEA	Employment: Oil and gas extraction, BEA
emp_212	21	21	20651.48	US-DOC-BEA	Employment: Mining (except oil and gas), BEA
emp_213	21	21	1780.714	US-DOC-BEA	Employment: Support activities for mining, BEA
emp_22	21	21	8234.286	US-DOC-BEA	Employment: Utilities, BEA
emp_23	21	21	81457.9	US-DOC-BEA	Employment: Construction, BEA
emp_236	21	21	18584.57	US-DOC-BEA	Employment: Construction of buildings, BEA
emp_237	21	21	13099.19	US-DOC-BEA	Employment: Heavy and civil engineering construction, BEA
emp_238	21	21	49774.14	US-DOC-BEA	Employment: Specialty trade contractors, BEA
emp_311	21	20	21603.71	US-DOC-BEA	Employment: Food manufacturing, BEA
emp_311_In	21	20	9.970086	US-DOC-BEA	Natural Log of Employment: Food manufacturing, BEA
emp_312	21	20	7419.905	US-DOC-BEA	Employment: Beverage and tobacco product manufacturing, BEA
emp_313	21	21	1373.143	US-DOC-BEA	Employment: Textile mills, BEA
emp_314	21	21	2601.476	US-DOC-BEA	Employment: Textile product mills, BEA
emp_315	21	21	15908.05	US-DOC-BEA	Employment: Apparel manufacturing, BEA
emp_316	21	21	936.1429	US-DOC-BEA	Employment: Leather and allied product manufacturing, BEA
emp_31_32_nc	21	21	107460.2	US-DOC-BEA	Employment: Nondurable goods manufacturing, BEA
emp_31_33_m	21	21	273132	US-DOC-BEA	Employment: Manufacturing, BEA
emp_31_33_m	21	21	0.068325	US-DOC-BEA	Log of Employment: Manufacturing, BEA
emp_321	21	21	11938.57	US-DOC-BEA	Employment: Wood product manufacturing, BEA
emp_322	21	20	10398.9	US-DOC-BEA	Employment: Paper manufacturing, BEA
emp_323	21	21	14632.9	US-DOC-BEA	Employment: Printing and related support activities, BEA

emp_324	21	21	1707.905	US-DOC-BEA	Employment: Petroleum and coal products manufacturing, BEA
emp_325	21	21	14232.95	US-DOC-BEA	Employment: Chemical manufacturing, BEA
emp_326	21	20	16645.14	US-DOC-BEA	Employment: Plastics and rubber products manufacturing, BEA
emp_327	21	21	9732.19	US-DOC-BEA	Employment: Nonmetallic mineral product manufacturing, BEA
emp_32_33_du	21	21	165671.8	US-DOC-BEA	Employment: Durable goods manufacturing, BEA
emp_331	21	21	14728.48	US-DOC-BEA	Employment: Primary metal manufacturing, BEA
emp_331_In	21	21	9.591356	US-DOC-BEA	Log of Employment: Primary metal manufacturing, BEA
emp_331_pc	21	21	0.003683	US-DOC-BEA	Per Capita Employment: Primary metal manufacturing, BEA
emp_332	21	21	20919.14	US-DOC-BEA	Employment: Fabricated metal product manufacturing, BEA
emp_333	21	21	22270.43	US-DOC-BEA	Employment: Machinery manufacturing, BEA
emp_334	21	21	9465.714	US-DOC-BEA	Employment: Computer and electronic product manufacturing, BEA
emp_335	21	21	14482.52	US-DOC-BEA	Employment: Electrical equipment and appliance manufacturing, BEA
emp_336a	21	21	44181.1	US-DOC-BEA	Employment: Motor vehicles, bodies and trailers, and parts manu...
emp_336b	21	21	3722.905	US-DOC-BEA	Employment: Other transportation equipment manufacturing, BEA
emp_337	21	21	7221.143	US-DOC-BEA	Employment: Furniture and related product manufacturing, BEA
emp_339	21	21	7009.571	US-DOC-BEA	Employment: Miscellaneous manufacturing, BEA
emp_42	21	21	70069.9	US-DOC-BEA	Employment: Wholesale trade, BEA
emp_44	21	21	209056.6	US-DOC-BEA	Employment: Retail trade, BEA
emp_441	21	21	24855.67	US-DOC-BEA	Employment: Motor vehicle and parts dealers, BEA
emp_442	21	21	6710.238	US-DOC-BEA	Employment: Furniture and home furnishings stores, BEA
emp_443	21	20	5511.333	US-DOC-BEA	Employment: Electronics and appliance stores, BEA
emp_444	21	21	16974.48	US-DOC-BEA	Employment: Building material and garden supply stores, BEA
emp_445	21	20	38915.67	US-DOC-BEA	Employment: Food and beverage stores, BEA
emp_446	21	21	12838.48	US-DOC-BEA	Employment: Health and personal care stores, BEA
emp_447	21	21	20464.48	US-DOC-BEA	Employment: Gasoline stations, BEA
emp_448	21	21	13993.38	US-DOC-BEA	Employment: Clothing and clothing accessories stores, BEA
emp_451	21	21	6180.476	US-DOC-BEA	Employment: Sporting goods, hobby, book and music stores, BEA
emp_452	21	21	45368	US-DOC-BEA	Employment: General merchandise stores, BEA
emp_453	21	21	12527.81	US-DOC-BEA	Employment: Miscellaneous store retailers, BEA
emp_454	21	21	4716.619	US-DOC-BEA	Employment: Nonstore retailers, BEA
emp_48	21	21	76667	US-DOC-BEA	Employment: Transportation and warehousing, BEA
emp_481	21	21	7343.429	US-DOC-BEA	Employment: Air transportation, BEA
emp_482	16	16	4583.25	US-DOC-BEA	Employment: Rail transportation, BEA
emp_483	21	21	1093.476	US-DOC-BEA	Employment: Water transportation, BEA

emp_484	21	21	21937.71	US-DOC-BEA	Employment: Truck transportation, BEA
emp_485	21	21	2220.81	US-DOC-BEA	Employment: Transit and ground passenger transportation, BEA
emp_486	21	19	1408.286	US-DOC-BEA	Employment: Pipeline transportation, BEA
emp_487	10	10	203.2	US-DOC-BEA	Employment: Scenic and sightseeing transportation, BEA
emp_488	21	20	5877.238	US-DOC-BEA	Employment: Support activities for transportation, BEA
emp_492	16	16	19490.5	US-DOC-BEA	Employment: Couriers and messengers, BEA
emp_493	21	21	11707.52	US-DOC-BEA	Employment: Warehousing and storage, BEA
emp_51	21	21	28877.81	US-DOC-BEA	Employment: Information, BEA
emp_511	21	21	7018.857	US-DOC-BEA	Employment: Publishing industries, except Internet, BEA
emp_512	21	21	1732.286	US-DOC-BEA	Employment: Motion picture and sound recording industries, BEA
emp_515	21	21	3659.095	US-DOC-BEA	Employment: Broadcasting, except Internet, BEA
emp_517	21	21	9815.667	US-DOC-BEA	Employment: Telecommunications, BEA
emp_518	21	21	6442.952	US-DOC-BEA	Employment: ISPs, search portals, and data processing, BEA
emp_519	10	10	275.2	US-DOC-BEA	Employment: Other information services 2/, BEA
emp_519130	6	6	74.5	US-DOC-BEA	Employment: Internet publishing and broadcasting 2/, BEA
emp_52	21	21	62320.62	US-DOC-BEA	Employment: Finance and insurance, BEA
emp_521	7	6	94.71429	US-DOC-BEA	Employment: Monetary authorities - central bank, BEA
emp_522	21	21	33757.81	US-DOC-BEA	Employment: Credit intermediation and related activities, BEA
emp_523	21	21	4769.857	US-DOC-BEA	Employment: Securities, commodity contracts, investments, BEA
emp_524	21	21	23301.29	US-DOC-BEA	Employment: Insurance carriers and related activities, BEA
emp_525	17	17	394.0588	US-DOC-BEA	Employment: Funds, trusts, and other financial vehicles, BEA
emp_53	21	21	19587.19	US-DOC-BEA	Employment: Real estate and rental and leasing, BEA
emp_531	21	21	11423.95	US-DOC-BEA	Employment: Real estate, BEA
emp_532	21	21	8011.524	US-DOC-BEA	Employment: Rental and leasing services, BEA
emp_533	11	10	158.4545	US-DOC-BEA	Employment: Lessors of nonfinancial intangible assets, BEA
emp_54	21	21	56888.14	US-DOC-BEA	Employment: Professional, scientific, and technical services, BEA
emp_55	21	21	15017.05	US-DOC-BEA	Employment: Management of companies and enterprises, BEA
emp_56	21	21	79332.9	US-DOC-BEA	Employment: Administrative and waste management services, BEA
emp_561	21	21	75281.52	US-DOC-BEA	Employment: Administrative and support services, BEA
emp_562	21	21	4051.381	US-DOC-BEA	Employment: Waste management and remediation services, BEA
emp_61	21	21	24626.86	US-DOC-BEA	Employment: Educational services, BEA
emp_62	21	21	183471.8	US-DOC-BEA	Employment: Health care and social assistance, BEA
emp_621	21	21	60526.24	US-DOC-BEA	Employment: Ambulatory health care services, BEA
emp_622	21	21	65724.48	US-DOC-BEA	Employment: Hospitals, BEA

emp_623	21	21	35445.14	US-DOC-BEA	Employment: Nursing and residential care facilities, BEA
emp_624	21	21	21775.95	US-DOC-BEA	Employment: Social assistance, BEA
emp_71	21	21	17146.14	US-DOC-BEA	Employment: Arts, entertainment, and recreation, BEA
emp_711	21	21	5676.429	US-DOC-BEA	Employment: Performing arts and spectator sports, BEA
emp_712	17	17	914.3529	US-DOC-BEA	Employment: Museums, historical sites, zoos, and parks, BEA
emp_713	21	21	10614.33	US-DOC-BEA	Employment: Amusement, gambling, and recreation, BEA
emp_72	21	21	133913	US-DOC-BEA	Employment: Accommodation and food services, BEA
emp_721	21	20	15424.05	US-DOC-BEA	Employment: Accommodation, BEA
emp_722	21	21	118489	US-DOC-BEA	Employment: Food services and drinking places, BEA
emp_81	21	21	80647.24	US-DOC-BEA	Employment: Other services, except public administration, BEA
emp_811	21	21	16334.05	US-DOC-BEA	Employment: Repair and maintenance, BEA
emp_812	21	21	16013.57	US-DOC-BEA	Employment: Personal and laundry services, BEA
emp_813	21	21	33383.76	US-DOC-BEA	Employment: Membership associations and organizations, BEA
emp_814	21	21	14915.86	US-DOC-BEA	Employment: Private households, BEA
emp_92	21	21	339820.9	US-DOC-BEA	Employment: Government and government enterprises, BEA
emp_92a	21	21	39189.43	US-DOC-BEA	Employment: Federal, civilian, BEA
emp_92b	21	21	49794.05	US-DOC-BEA	Employment: Military, BEA
emp_92c	21	21	250837.4	US-DOC-BEA	Employment: State and local, BEA
emp_92d	21	21	89981.38	US-DOC-BEA	Employment: State government, BEA
emp_92e	21	21	160856	US-DOC-BEA	Employment: Local government, BEA
emp_farmt	21	21	16941.52	US-DOC-BEA	Employment: Farm wage and salary employment, BEA
emp_nonfarmt	21	21	1791467	US-DOC-BEA	Employment: Nonfarm wage and salary employment, BEA
emp_privatet	21	21	1451646	US-DOC-BEA	Employment: Private wage and salary employment, BEA
emp_total	21	21	1808408	US-DOC-BEA	Employment: Total Employment, BEA
employ_growthf	19	19	0.002376	US-DOL-BLS	Growth of Employment (employ_growth=ln(employed)-ln(l.employed))
employed	20	20	1820438	US-DOL-BLS	Number of Employed Persons
employed_ln	20	20	14.41256	US-DOL-BLS	Log of Number of Employed Persons
empz	33	33	-0.03178	US-DOL-BLS	Employment (Z-Score)
emtcb	50	30	2367.502	US-EIA-SEDS	Fuel ethanol, excluding denaturant, total consumption (Billion BTU)
emtcp	0	0	.	US-EIA-SEDS	Fuel ethanol, excluding denaturant, total consumption (Thousand B...
emtcv	40	30	45.58622	US-EIA-SEDS	Fuel ethanol, excluding denaturant, total expenditures (Million US\$)
enacb	50	30	2365.976	US-EIA-SEDS	Fuel Ethanol Consumed in Transportation Sector (Billion Btu)
enacp	50	30	664.0405	US-EIA-SEDS	Fuel Ethanol Consumed in Transportation Sector (Thousand barrels)
enacv	39	29	38.69567	US-EIA-SEDS	Fuel Ethanol Expenditures in Transportation Sector (Million nomin...

enccb	50	30	8.215059	US-EIA-SEDS	Fuel Ethanol Consumed in Commercial Sector (Billion Btu)
enccp	50	30	2.305658	US-EIA-SEDS	Fuel Ethanol Consumed in Commercial Sector (Thousand barrels)
enccv	39	29	0.095953	US-EIA-SEDS	Fuel Ethanol Expenditures in Commercial Sector (Million nominal d...
enfdb	49	6	395.3473	US-EIA-SEDS	Biomass Inputs for the Production of Fuel Ethanol (Billion Btu)
enichb	50	30	57.54777	US-EIA-SEDS	Fuel Ethanol Consumed in Industrial Sector (Billion Btu)
enicp	50	30	16.15149	US-EIA-SEDS	Fuel Ethanol Consumed in Industrial Sector (Thousand barrels)
enicv	39	29	1.018512	US-EIA-SEDS	Fuel Ethanol Expenditures in Industrial Sector (Million nominal d...
enlcb	49	6	178.4559	US-EIA-SEDS	Energy losses and co-products from the production of fuel ethanol...
enprb	50	7	266.525	US-EIA-SEDS	Fuel Ethanol Production (BBTU)
enprp	50	7	87.72553	US-EIA-SEDS	Fuel Ethanol Production (Thousand barrels)
enprpb	49	6	2.30E-01	US-EIA-SEDS	Fuel Ethanol Production (Billion Btu)
enprpk	61	1	3.258	US-EIA-SEDS	Factor for Converting Ethanol Production (MMBL to BBTU)
entcb	50	30	2431.739	US-EIA-SEDS	Fuel Ethanol Total Consumption (Billion Btu)
entck	0	0	.	US-EIA-SEDS	Fuel ethanol, excluding denaturant, total expenditures.
entcp	50	30	682.4976	US-EIA-SEDS	Fuel Ethanol Total Consumption (Thousand barrels)
entcv	39	29	39.81014	US-EIA-SEDS	Fuel Ethanol Total Expenditures (Million nominal dollars)
ep_fleet_age	17	16	27.71074	KY-UNITDATA	Mean Age of Fossil Fuel Electricity Generating Fleet (Years) (CAM...
ep_fleet_age_t	18	18	28.16599	KY-UNITDATA	Mean Age of Total Electricity Generating Fleet (Years) (USUNITDAT...
ep_regulated	71	1	1	KY-UNITDATA	Regulated Electricity Pricing Structure (Dummy)
ersa	18	18	78007.83	US-EIA-EPAN	Electricity Retail Sales All Sectors (Thousands of Megawatthours)
ersc	18	18	13634.83	US-EIA-EPAN	Electricity Retail Sales Commercial (Thousands of Megawatthours)
ersi	18	18	39857.78	US-EIA-EPAN	Electricity Retail Sales Industrial (Thousands of Megawatthours)
ersnaap	18	16	0.044517	US-EIA-EPAN	Electricity Retail Sales Nominal All Sectors Average Price (Nomin...
ersncap	18	13	0.054833	US-EIA-EPAN	Electricity Retail Sales Nominal Commmercial Average Price (Nomina...
ersniap	18	18	0.032794	US-EIA-EPAN	Electricity Retail Sales Nominal Industrial Average Price (Nomina...
ersnoap	13	10	0.046223	US-EIA-EPAN	Electricity Retail Sales Nominal Other Average Price (Nominal US\$...
ersnra	18	18	3497.056	US-EIA-EPAN	Electricity Retail Sales Nominal Revenue All Sectors (Nominal Mil...
ersnrap	18	15	0.058906	US-EIA-EPAN	Electricity Retail Sales Nominal Residential Average Price (Nomin...
ersnrc	18	18	759.2222	US-EIA-EPAN	Electricity Retail Sales Nominal Revenue Commercial (Nominal Mill...
ersnri	18	18	1310.444	US-EIA-EPAN	Electricity Retail Sales Nominal Revenue Industrial (Nominal Mill...
ersnro	13	11	138.6154	US-EIA-EPAN	Electricity Retail Sales Nominal Revenue Other (Nominal Millions ...
ersnrr	18	18	1327.167	US-EIA-EPAN	Electricity Retail Sales Nominal Revenue Residential (Nominal Mil...
erso	13	13	3001	US-EIA-EPAN	Electricity Retail Sales Other (Thousands of Megawatthours)
ersr	18	18	22348	US-EIA-EPAN	Electricity Retail Sales Residential (Thousands of Megawatthours)

ersraap	17	17	0.0523	US-EIA-EPAN	Electricity Retail Sales Real All Sectors Average Price (2007 US\$...
ersrcap	17	16	0.064753	US-EIA-EPAN	Electricity Retail Sales Real Commercial Average Price (2007 US\$...
ersriap	17	15	0.038482	US-EIA-EPAN	Electricity Retail Sales Real Industrial Average Price (2007 US\$...
ersroap	13	13	0.057823	US-EIA-EPAN	Electricity Retail Sales Real Other Average Price (2007 US\$ / kWh...
ersrra	17	17	4005.647	US-EIA-EPAN	Electricity Retail Sales Real Revenue All Sectors (Real 2007 Mill...
ersrrap	17	17	0.069494	US-EIA-EPAN	Electricity Retail Sales Real Residential Average Price (2007 US\$...
ersrrc	17	17	845.5882	US-EIA-EPAN	Electricity Retail Sales Real Revenue Commercial (Real 2007 Milli...
ersrri	17	17	1511.765	US-EIA-EPAN	Electricity Retail Sales Real Revenue Industrial (Real 2007 Milli...
ersrro	13	9	172.2308	US-EIA-EPAN	Electricity Retail Sales Real Revenue Other (Real 2007 Millions o...
ersrrr	17	17	1516.529	US-EIA-EPAN	Electricity Retail Sales Real Revenue Residential (Real 2007 Mill...
esacb	50	1	0	US-EIA-SEDS	Electricity Consumed in Transportation Sector (Billion Btu)
esacd	40	1	0	US-EIA-SEDS	Electricity Price in Transportation Sector (Nominal dollars per m...
esacp	51	1	0	US-EIA-SEDS	Electricity Consumed in Transportation Sector (Million kilowattho...
esacp_gdp	47	1	0	US-EIA-SEDS	Transport Electricity Intensity of Production (MWh/ Nominal Dolla...
esacp_gdpr	23	1	0	US-EIA-SEDS	Transport Electricity Intensity of Production (MWh/ Real 2005 Do...
esacp_ip	21	1	0	US-EIA-SEDS	Electricity Consumed by the Transport Sector (gWh) (Predicted Val...
esacp_mwh	51	1	0	US-EIA-SEDS	Electricity Consumed by the Transportation Sector (MWh)
esacp_o	49	1	0	US-EIA-SEDS	Electricity Consumed by the Transportation Sector (gWh) (Original...
esacp_pc	50	1	0	US-EIA-SEDS	Per Capita Electricity Consumed by the Transportation Sector (gWh)
esacp_pc_mwh	50	1	0	US-EIA-SEDS	Per Capita Electricity Consumed by the Transportation Sector (MWh)
esacp_phh	10	1	0	US-EIA-SEDS	Electricity Consumed by the Transportation Sector per Household (...)
esacv	40	1	0	US-EIA-SEDS	Electricity Expenditures in Transportation Sector (Million nomina...
esacv_ip	21	1	0	US-EIA-SEDS	Annual Electricity Revenue in the Transporation Sector (Th\$) (R2=...
esccb	50	50	34067.91	US-EIA-SEDS	Electricity Consumed in Commercial Sector (Billion Btu)
escdd	40	40	13.02291	US-EIA-SEDS	Electricity Price in Commercial Sector (Nominal dollars per milli...
escdd_lag1	39	39	12.7836	US-EIA-SEDS	Lag 1 of Electricity Price In The Commercial Sector (\$ per MMBTU)
escdd_lag2	39	39	12.79388	US-EIA-SEDS	Lag 2 of Electricity Price In The Commercial Sector (\$ per MMBTU)
escdd_lag3	39	39	12.79913	US-EIA-SEDS	Lag 3 of Electricity Price In The Commercial Sector (\$ per MMBTU)
escdd_log	39	39	2.46002	US-EIA-SEDS	Log of Electricity Price In The Commercial Sector (\$ per MMBTU)
escpp	51	51	10169.13	US-EIA-SEDS	Electricity Consumed in Commercial Sector (Million kilowatthours)
escpp_agr	50	50	0.052322	US-EIA-SEDS	Annual Growth Rate of Electricity Consumption in the Commercial S...
escpp_gdp	47	47	0.190764	US-EIA-SEDS	Commercial Electricity Intensity of Production (MWh/ Nominal Dol...
escpp_gdpr	23	23	0.139456	US-EIA-SEDS	Commercial Electricity Intensity of Production (MWh/ Real 2005 D...
escpp_gdpr_20	48	48	0.086573	US-EIA-SEDS	Commercial Electricity Intensity of Production (kWh/Real 2010 GDP)

escpp_ip	21	21	14292.3	US-EIA-SEDS	Electricity Consumed by the Commercial Sector (gWh) (Predicted Va...
escpp_log	51	51	8.979	US-EIA-SEDS	Log of Electricity Consumed by the Commercial Sector (gWh)
escpp_mwh	51	51	1.02E+07	US-EIA-SEDS	Electricity Consumed by the Commercial Sector (mWh)
escpp_o	49	49	9806.959	US-EIA-SEDS	Electricity Consumed by the Commercial Sector (gWh) (Original EIA...
escpp_pc	50	50	0.002601	US-EIA-SEDS	Per Capita Electricity Consumed by the Commercial Sector (gWh)
escpp_pc_mwh	51	51	2.637607	US-EIA-SEDS	Per Capita Electricity Consumed by the Commercial Sector (mWh)
escpp_phh	9	9	0.010048	US-EIA-SEDS	Electricity Consumed by the Commercial Sector per Household (mWh)
escppagr	47	47	0.056314	US-EIA-SEDS	Electricity Consumed in Commercial Sector Annual Growth Rate (%)
escppfbc	1	1	19683.85	US-EIA-SEDS	Electricity Consumed in Commercial Sector Forecast Base Case (Mod...
escppfbcagr	1	1	-0.0175	US-EIA-SEDS	Electricity consumed by (i.e., sold to) the commercial sector for...
escppfhg	1	1	19683.85	US-EIA-SEDS	Electricity Consumed in Commercial Sector Forecast High Growth (...)
escpppc	49	49	0.002566	US-EIA-SEDS	Commercial Electricity Consumption Per Capita
escpv	40	40	600.5677	US-EIA-SEDS	Electricity Expenditures in Commercial Sector (Million nominal do...
escpv_ip	21	21	859.7015	US-EIA-SEDS	Annual Electricity Revenue in the Commercial Sector (Th\$) (R2=0.9...
esicb	50	50	107412.6	US-EIA-SEDS	Electricity Consumed in Industrial Sector (Billion Btu)
esicd	40	40	9.238359	US-EIA-SEDS	Electricity Price in Industrial Sector (Nominal dollars per milli...
esicd_lag1	39	39	9.1059	US-EIA-SEDS	Lag 1 of Electricity Price In The Industrial Sector (\$ per MMBTU)
esicd_lag2	39	39	9.171742	US-EIA-SEDS	Lag 2 of Electricity Price In The Industrial Sector (\$ per MMBTU)
esicd_lag3	39	39	9.221056	US-EIA-SEDS	Lag 3 of Electricity Price In The Industrial Sector (\$ per MMBTU)
esicd_log	39	39	2.099122	US-EIA-SEDS	Log of Electricity Price In The Industrial Sector (\$ per MMBTU)
esicp	51	51	31752.44	US-EIA-SEDS	Electricity Consumed in Industrial Sector (Million kilowatthours)
esicp_agr	50	50	0.01584	US-EIA-SEDS	Annual Growth Rate of Electricity Consumption in the Industrial S...
esicp_gdp	47	47	0.856859	US-EIA-SEDS	Industrial Electricity Intensity of Production (MWh/ Nominal Dol...
esicp_gdpr	23	23	0.355164	US-EIA-SEDS	Commercial Electricity Intensity of Production (MWh/ Real 2005 Do...
esicp_gdpr_20	48	48	0.285437	US-EIA-SEDS	Industrial Electricity Intensity of Production (kWh/Real 2010 GDP)
esicp_ip	21	21	40584.22	US-EIA-SEDS	Electricity Consumed by the Industrial Sector (gWh) (Predicted Va...
esicp_log	51	51	10.33041	US-EIA-SEDS	Log of Electricity Price In The Industrial Sector (\$ per MMBTU)
esicp_mwh	51	51	3.18E+07	US-EIA-SEDS	Electricity Consumed by the Industrial Sector (mWh)
esicp_o	49	49	31233.75	US-EIA-SEDS	Electricity Consumed by the Industrial Sector (gWh) (Original EIA...
esicp_pc	50	50	0.008506	US-EIA-SEDS	Per Capita Electricity Consumed by the Industrial Sector (gWh)
esicp_pc_mwh	51	51	8.543568	US-EIA-SEDS	Per Capita Electricity Consumed by the Industrial Sector (mWh)
esicp_phh	9	9	0.023049	US-EIA-SEDS	Electricity Consumed per Household by the Industrial Sector (mWh)
esicpagr	47	47	0.016323	US-EIA-SEDS	Electricity Consumed in Industrial Sector Annual Growth Rate (%)
esicpfbc	1	1	42232.06	US-EIA-SEDS	Electricity Consumed in Industrial Sector Forecast Base Case (Mod...

esicpfbcagr	1	1	-0.04809	US-EIA-SEDS	Electricity consumed by (i.e., sold to) the industrial sector fo...
esicpfhg	1	1	42232.06	US-EIA-SEDS	Electricity Consumed in Industrial Sector Forecast High Growth (...)
esicv	40	40	1060.084	US-EIA-SEDS	Electricity Expenditures in Industrial Sector (Million nominal do...
esisb	40	40	112957.6	US-EIA-SEDS	Electricity Sales to the Industrial Sector Excluding Refinery Use...
esrcb	50	50	50359.97	US-EIA-SEDS	Electricity Consumed in Residential Sector (Billion Btu)
esrcb_hh	49	49	469668.6	US-EIA-SEDS	Household Electricity Consumed in Residential Sector (Billion Btu)
esrcd	40	40	14.90724	US-EIA-SEDS	Electricity Price in Residential Sector (Nominal dollars per mill...
esrcd_lag1	39	39	14.6604	US-EIA-SEDS	Lag 1 of Electricity Price In The Residential Sector (\$ per MMBTU)
esrcd_lag2	39	39	14.73095	US-EIA-SEDS	Lage 2 of Electricity Price In The Residential Sector (\$ per MMBTU)
esrcd_lag3	39	39	14.79501	US-EIA-SEDS	Lage 3 of Electricity Price In The Residential Sector (\$ per MMBTU)
esrcd_log	39	39	2.619045	US-EIA-SEDS	Log of Electricity Price In The Residential Sector (\$ per MMBTU)
esrcp	51	51	15036.67	US-EIA-SEDS	Electricity Consumed in Residential Sector (Million kilowatthours)
esrcp_agr	50	50	0.049657	US-EIA-SEDS	Annual Growth Rate of Electricity Consumption in the Residential ...
esrcp_gdp	47	47	0.301867	US-EIA-SEDS	Residential Electricity Intensity of Production (MWh/ Nominal Do...
esrcp_gdpr	23	23	0.200608	US-EIA-SEDS	Residential Electricity Intensity of Production (MWh/ Real 2005 ...
esrcp_gdpr_20	48	48	0.129877	US-EIA-SEDS	Residential Electricity Intensity of Production (kWh/Real 2010 GDP)
esrcp_hh_mwh	10	10	13.85691	US-EIA-SEDS	Residential Household Electricity Consumption (US Census Househol...
esrcp_ip	21	21	23121.82	US-EIA-SEDS	Electricity Consumed by the Residential Sector (gWh) (Predicted V...
esrcp_log	51	51	9.420357	US-EIA-SEDS	Log of Electricity Consumed by the Residential Sector (gWh)
esrcp_mwh	51	51	1.50E+07	US-EIA-SEDS	Electricity Consumed by the Residential Sector (mWh)
esrcp_o	49	49	14519.55	US-EIA-SEDS	Electricity Consumed by the Residential Sector (gWh) (Original El...
esrcp_pc	50	50	0.003868	US-EIA-SEDS	Annual Electricity Consumption Per Capita (GWh)
esrcp_pc_mwh	51	51	3.922332	US-EIA-SEDS	Annual Electricity Consumption Per Capita (MWh)
esrcp_phh	9	9	0.013873	US-EIA-SEDS	Electricity Consumed by the Residential Sector per Household (gWh)
esrcp_phh_mwh	9	9	13.87341	US-EIA-SEDS	Electricity Consumed by the Residential Sector per Household (MWh)
esrcpagr	47	47	0.052069	US-EIA-SEDS	Electricity Consumed in Residential Sector Annual Growth Rate (%)
esrcpfb	1	1	27120.42	US-EIA-SEDS	Electricity Consumed in Residential Sector Forecast Base Case (Mo...
esrcpfbcagr	1	1	-0.03155	US-EIA-SEDS	Electricity consumed by (i.e., sold to) the residential sector fo...
esrcpfhg	1	1	27120.42	US-EIA-SEDS	Electricity Consumed in Residential Sector Forecast High Growth ...
esrcppc	50	50	0.003868	US-EIA-SEDS	Residential Electricity Consumption Per Capita
esrcv	40	40	977.2737	US-EIA-SEDS	Electricity Expenditures in Residential Sector (Million nominal d...
esrcv_ip	21	21	1467.032	US-EIA-SEDS	Annual Electricity Revenue in the Residential Sector (Th\$) (R2=0....
esrfb	40	40	2659.231	US-EIA-SEDS	Electricity Consumed by Refineries (Billion Btu)
estcb	50	50	191840.5	US-EIA-SEDS	Electricity Total Consumption (Billion Btu)

estcd	40	40	11.57113	US-EIA-SEDS	Electricity Average Price, All Sectors (Nominal dollars per milli...
estcd_lag1	39	39	11.37585	US-EIA-SEDS	Lag 1 of Electricity Average Price, All Sectors (\$ per MMBTU)
estcd_lag2	39	39	11.46454	US-EIA-SEDS	Lag 2 of Electricity Average Price, All Sectors (\$ per MMBTU)
estcd_lag3	39	39	11.53917	US-EIA-SEDS	Lag 3 of Electricity Average Price, All Sectors (\$ per MMBTU)
estcd_log	39	39	2.334746	US-EIA-SEDS	Log of Electricity Average Price, All Sectors (\$ per MMBTU)
estcp	51	51	56958.24	US-EIA-SEDS	Electricity Total Consumption (Million kilowatthours)
estcp_gdp	47	47	1.34949	US-EIA-SEDS	Total Electricity Intensity of Production (MWh/ Nominal Dollar G...
estcp_gdpr	23	23	0.695228	US-EIA-SEDS	Total Electricity Intensity of Production (MWh/ Real 2005 Dollar...
estcp_gdpr_20	48	48	0.501887	US-EIA-SEDS	Total Electricity Intensity of Production (kWh/\$ US GDP 2010)
estcp_ip	21	21	80003.11	US-EIA-SEDS	Electricity Total Consumption (gWh) (Predicted Value R2=1.0) (MSE...
estcp_kwh	50	50	5.62E+10	US-EIA-SEDS	Total Electricity Consumption in Kilowatt Hours
estcp_log	51	51	10.86937	US-EIA-SEDS	Log of Electricity Total Consumption (gWh)
estcp_mwh	51	51	5.70E+07	US-EIA-SEDS	Electricity Total Consumption (mWh)
estcp_o	49	49	55560.26	US-EIA-SEDS	Electricity Total Consumption (gWh) (Original EIA Data)
estcp_pc	50	50	0.014974	US-EIA-SEDS	Electricity Total Consumption Per Capita (gWh)
estcp_pc_mwh	51	51	15.10351	US-EIA-SEDS	Electricity Consumption Per Capita (mWh)
estcp_phh	9	9	0.04697	US-EIA-SEDS	Electricity Total Consumption Per Household (gWh)
estcp_phh_mw	9	9	46.97019	US-EIA-SEDS	Electricity Total Consumption Per Household (MWh)
estcpagr	47	47	2.39E-02	US-EIA-SEDS	Electricity Total Consumption Annual Growth Rate (Historical) (%)
estcpfbc	1	1	89488.73	US-EIA-SEDS	Electricity Total Consumption Forecast Basecase (Moderate Growth)...
estcpfbcagr	1	1	-0.03259	US-EIA-SEDS	Electricity total consumption (i.e., sold) forecast basecase (mod...
estcpfhg	1	1	89488.73	US-EIA-SEDS	Electricity Total Consumption Forecast (High Growth) (Million ki...
estcppc	50	50	0.014973	US-EIA-SEDS	Total Per Capita Electricity Consumption
estcpz	48	48	-0.0609	US-EIA-SEDS	Electricity Consumption (Z-Score)
estcv	40	40	2637.925	US-EIA-SEDS	Electricity Total Expenditures (Million nominal dollars)
estcv_ip	21	21	3852.465	US-EIA-SEDS	Total Annual Electricity Sales - All Sectors (Th\$) (R2=0.9674)
estxb	50	50	191840.5	US-EIA-SEDS	Electricity total end-use consumption (i.e., sold).
estxd	40	40	11.57113	US-EIA-SEDS	Electricity average price, all end-use sectors (US\$ per MMBTU)
estxp	50	50	56225.23	US-EIA-SEDS	Electricity total end-use consumption (i.e., sold).
estxv	40	40	2637.925	US-EIA-SEDS	Electricity total end-use expenditures.
ffetk	0	0	.	US-EIA-SEDS	Fossil Fueled Steam-Electric Power Plant Conversion Factor, US (M...
fftc	50	50	1423497	US-EIA-SEDS	Fossil fuels total consumption. (Billion Btu)
fips	71	1	21	Structural	Federal Information Processing Standard State Postal Code
fnicb	50	48	9878.18	US-EIA-SEDS	Petrochemical Feedstocks, Naphtha, Consumed in Industrial Sector ...

fnicd	40	40	5.757654	US-EIA-SEDS	Petrochemical Feedstocks, Naphtha, Price in Industrial Sector (No...
fnicp	50	48	1882.275	US-EIA-SEDS	Petrochemical Feedstocks, Naphtha, Consumed in Industrial Sector ...
fnicv	40	40	66.90028	US-EIA-SEDS	Petrochemical Feedstocks, Naphtha, Expenditures in Industrial Sec...
foicb	50	48	14065.17	US-EIA-SEDS	Petrochemical Feedstocks, Other Oils, Consumed in Industrial Sect...
foicd	40	40	6.784741	US-EIA-SEDS	Petrochemical Feedstocks, Other Oils, Price in Industrial Sector ...
foicp	50	48	2414.621	US-EIA-SEDS	Petrochemical Feedstocks, Other Oils, Consumed in Industrial Sect...
foicv	40	40	111.3184	US-EIA-SEDS	Petrochemical Feedstocks, Other Oils, Expenditures in Industrial ...
fsicb	50	24	406.9584	US-EIA-SEDS	Petrochemical Feedstocks, Still Gas, Consumed in Industrial Secto...
fsicd	40	17	0.833904	US-EIA-SEDS	Petrochemical Feedstocks, Still Gas, Price in Industrial Sector (...)
fsicp	50	24	67.8264	US-EIA-SEDS	Petrochemical Feedstocks, Still Gas, Consumed in Industrial Secto...
fsicv	40	17	0.817869	US-EIA-SEDS	Petrochemical Feedstocks, Still Gas, Expenditures in Industrial S...
g1tcb	48	20	263.7342	US-EIA-SEDS	Geothermal, Solar Thermal, Photovoltaic, and Wind Energy Sources ...
g1tcbpc	48	20	6.51E-05	US-EIA-SEDS	Per Capita Geothermal, solar thermal, photovoltaic, and wind ener...
g1tcbt	48	20	0.263734	US-EIA-SEDS	Geothermal, Solar Thermal, Photovoltaic, and Wind Energy Sources ...
gas	20	20	0.006045	KY-EEC-DEDI	Nat Gas Percentage of Total Electricity Generation
gas_ngeid	20	20	0.038107	KY-EEC-DEDI	Interaction Term between Nat Gas Percentage of Portfolio and Pric...
gas_ngeid_fix	20	20	0.038107	KY-EEC-DEDI	Interaction Term between Natural Gas Percentage and ngeid_fix
gas_ngeid_r	20	20	0.04264	KY-EEC-DEDI	Interaction Term between Nat Gas Percentage and Real 2010 Price o...
gdp	48	48	67347.51	US-DOC-BEA	Nominal Gross Domestic Product (Millions of Nominal US\$) (DOC-BEA)
gdp_gross	9	8	1.26E+02	US-DOC-BEA	Gross State Product (\$ US Billion) via DOT
gdp_gross_pc	9	8	30798.46	US-DOC-BEA	Gross State Product per capita, via DOT
gdp_pc	48	48	17160.04	US-DOC-BEA	Per Capita Nominal Gross Domestic Product (Millions of Nominal US\$)
gdppc	46	46	16088.36	US-DOC-BEA	Kentucky Per Capita Gross Domestic Product
gdpprv	39	39	72325.23	US-EIA-SEDS	Nominal Gross Domestic Product (Millions of Nominal US\$) (DOE-EIA)
gdpr	47	47	1.32E+10	US-DOC-BEA	Kentucky Real Gross Domestic Product
gdpr_2010	48	48	113883.1	US-DOC-BEA	Real Gross Domestic Product (Millions of Chained 2010 US\$)
gdpr_2010_pc	48	48	30279.18	US-DOC-BEA	Real Gross Domestic Product per Capita (Chained 2010 Dollars)
gdpr_pc	23	23	0.027988	US-DOC-BEA	Real Gross Domestic Product per Capita
gdprv	40	40	74796.57	US-DOC-BEA	Nominal GDP (Million nominal dollars)
gdprx	33	33	106397.4	US-DOC-BEA	Real GDP (Million chained (2000) dollars)
gdprxpc	32	32	0.023727	US-DOC-BEA	Per Capita Real Gross Domestic Product
geccb	50	15	103.7447	US-EIA-SEDS	Direct Use of Geothermal Energy and Heat Pumps in Commercial Sect...
geegb	50	1	0	US-EIA-SEDS	Electricity Produced from Geothermal Energy in Electric Power Sec...
geegp	50	1	0	US-EIA-SEDS	Electricity Produced from Geothermal Energy in Electric Power Sec...

geetk	0	0	.	US-EIA-SEDS	Convrs Fact Electricity Produced From Geothermal, US (MBTU per kWh)
geicb	50	1	0	US-EIA-SEDS	Direct Use of Geothermal Energy and Heat Pumps in Industrial Sect...
geothermal	20	1	0	US-EIA-EPAN	Electricity Generation from Geothermal Power (gWh)
gercb	50	21	226.7617	US-EIA-SEDS	Direct Use of Geothermal Energy and Heat Pumps in Residential Sec...
gercb_hh	49	20	1886.135	US-EIA-SEDS	Household Use of Geothermal Energy and Heat Pumps in Residential ...
getcb	50	21	330.5064	US-EIA-SEDS	Geothermal Energy Total Consumption (Billion Btu)
getcbt	48	19	0.258586	US-EIA-SEDS	Geothermal Energy Total Consumption (Trillion BTU)
getxb	50	21	330.5064	US-EIA-SEDS	Geothermal Total End-Use Consumption (Billion BTU)
getxd	0	0	.	US-EIA-SEDS	Geothermal (US\$ per MMBTU)
getxp	0	0	.	US-EIA-SEDS	Geothermal Total Consumption (Unknown Unit of Measurement Go EIA!!!)
getxv	40	1	0	US-EIA-SEDS	Geothermal Total Consumption (Million US\$)
goccb	40	15	1.30E+02	US-EIA-SEDS	Geothermal energy and hydroelectricity consumed in the commercial...
gorcb	40	22	293.5612	US-EIA-SEDS	Geothermal and solar energy consumed in the residential sector (B...
households	11	11	1.86E+06	US-CENSUS	Number of Households (US Census)
hyccb	50	1	0	US-EIA-SEDS	Hydroelectricity Produced in Commercial Sector (Billion Btu)
hyccp	50	1	0	US-EIA-SEDS	Hydroelectricity Produced in Commercial Sector (Million kilowatth...
hydro	20	20	0.036242	US-EIA-EPAN	Hydroelectric Percentage
hydroelectric	19	19	3199973	US-EIA-EPAN	Hydroelectric Generation (mWh)
hyegb	50	50	32475.94	US-EIA-SEDS	Hydroelectricity Produced in Electric Power Sector (Billion Btu)
hyegp	50	50	3139.771	US-EIA-SEDS	Hydroelectricity Produced in Electric Power Sector (Million kilow...
hyicb	50	1	0	US-EIA-SEDS	Hydroelectricity Produced in Industrial Sector (Billion Btu)
hyicp	50	1	0	US-EIA-SEDS	Hydroelectricity Produced in Industrial Sector (Million kilowatth...
hytcb	50	50	32475.94	US-EIA-SEDS	Hydroelectricity Total Production (Billion Btu)
hytcbt	48	48	32.76088	US-EIA-SEDS	Hydroelectricity Total Production (Trillion BTU)
hytcp	50	50	3139.771	US-EIA-SEDS	Hydroelectricity Total Production (Million kilowatthours)
hytcpz	48	48	1.81E-09	US-EIA-SEDS	Hydroelectricity Total Production (Z-Score)
hytxb	50	1	0	US-EIA-SEDS	Hydroelectricity produced by the end-use sectors (Billion BTU)
hytxd	0	0	.	US-EIA-SEDS	Hydroelectricity produced by the end-use sectors (US\$ per MMBTU)
hytxp	50	1	0	US-EIA-SEDS	Hydroelectricity produced by the end-use sectors (Gigawatt Hours)
hytxv	40	1	0	US-EIA-SEDS	Hydroelectricity produced by the end-use sectors (Million US\$)
income	9	9	109.8756	US-DOC-BEA	Personal Income (\$ US Billion) via DOT
income_pc	9	9	26671.11	US-DOC-BEA	Personal Income per capita, via DOT
inflation	59	59	0.037075	US-DOL-BLS	Consumer Price Index Annual Inflation Rate
jfacb	50	50	24239.72	US-EIA-SEDS	Jet Fuel Consumed in Transportation Sector (Billion Btu)

jfacd	40	40	5.819487	US-EIA-SEDS	Jet Fuel Price in Transportation Sector (Nominal dollars per mill...
jfacp	50	50	4288.448	US-EIA-SEDS	Jet Fuel Consumed in Transportation Sector (Thousand barrels)
jfacv	40	40	198.8019	US-EIA-SEDS	Jet Fuel Expenditures in Transportation Sector (Million nominal d...
jftcb	50	50	24239.72	US-EIA-SEDS	Jet Fuel Total Consumption (Billion Btu)
jftcd	40	40	5.819487	US-EIA-SEDS	Jet Fuel Average Price, All Sectors (Nominal dollars per million ...
jftcp	50	50	4288.448	US-EIA-SEDS	Jet Fuel Total Consumption (Thousand barrels)
jftcv	40	40	198.8019	US-EIA-SEDS	Jet Fuel Total Expenditures (Million nominal dollars)
jftxb	50	50	24239.72	US-EIA-SEDS	Jet fuel total end-use consumption (Billion BTU)
jftxd	40	40	5.819487	US-EIA-SEDS	Jet fuel total end-use consumption (US\$ per MMBTU)
jftxp	50	50	4288.448	US-EIA-SEDS	Jet fuel total end-use consumption (Thousand Barrells)
jftxv	40	40	198.8019	US-EIA-SEDS	Jet fuel total end-use consumption (Million US\$)
jkacb	50	50	22951.48	US-EIA-SEDS	Kerosene-Type Jet Fuel Consumed in Transportation Sector (Billion...
jkacp	50	50	4047.881	US-EIA-SEDS	Kerosene-Type Jet Fuel Consumed in Transportation Sector (Thousan...
jktcb	50	50	22951.48	US-EIA-SEDS	Kerosene-Type Jet Fuel Total Consumption (Billion Btu)
jktcp	50	50	4047.881	US-EIA-SEDS	Kerosene-Type Jet Fuel Total Consumption (Thousand barrels)
jnacb	50	39	1288.239	US-EIA-SEDS	Naphtha-Type Jet Fuel Consumed in Transportation Sector (Billion ...
jnacp	50	39	240.5675	US-EIA-SEDS	Naphtha-Type Jet Fuel Consumed in Transportation Sector (Thousand...
jntcb	50	39	1288.239	US-EIA-SEDS	Naphtha-Type Jet Fuel Total Consumption (Billion Btu)
jntcp	50	39	240.5675	US-EIA-SEDS	Naphtha-Type Jet Fuel Total Consumption (Thousand barrels)
kentucky	71	1	1	KY-EEC-DEDI	Indicator Variable that State is Kentucky
ksccb	50	50	954.7652	US-EIA-SEDS	Kerosene Consumed in Commercial Sector (Billion Btu)
ksccd	40	39	7.690916	US-EIA-SEDS	Kerosene Price in Commercial Sector (Nominal dollars per million ...
ksccp	50	50	168.3889	US-EIA-SEDS	Kerosene Consumed in Commercial Sector (Thousand barrels)
kscv	40	40	3.80492	US-EIA-SEDS	Kerosene Expenditures in Commercial Sector (Million nominal dollars)
ksicb	50	50	1856.75	US-EIA-SEDS	Kerosene Consumed in Industrial Sector (Billion Btu)
ksicd	40	38	6.752309	US-EIA-SEDS	Kerosene Price in Industrial Sector (Nominal dollars per million ...
ksicp	50	50	327.4692	US-EIA-SEDS	Kerosene Consumed in Industrial Sector (Thousand barrels)
ksicv	40	40	6.908414	US-EIA-SEDS	Kerosene Expenditures in Industrial Sector (Million nominal dollars)
ksrcb	50	50	4705.118	US-EIA-SEDS	Kerosene Consumed in Residential Sector (Billion Btu)
ksrcd	40	40	8.129032	US-EIA-SEDS	Kerosene Price in Residential Sector (Nominal dollars per million...
ksrcp	50	50	829.8268	US-EIA-SEDS	Kerosene Consumed in Residential Sector (Thousand barrels)
ksrcv	40	40	21.49523	US-EIA-SEDS	Kerosene Expenditures in Residential Sector (Million nominal doll...
kstcb	50	50	7516.634	US-EIA-SEDS	Kerosene Total Consumption (Billion Btu)
kstcd	40	40	7.759722	US-EIA-SEDS	Kerosene Average Price, All Sectors (Nominal dollars per million ...

kstcp	50	50	1325.685	US-EIA-SEDS	Kerosene Total Consumption (Thousand barrels)
kstcv	40	40	32.20857	US-EIA-SEDS	Kerosene Total Expenditures (Million nominal dollars)
kstxb	50	50	7516.634	US-EIA-SEDS	Kerosene total end-use consumption (Billion BTU)
kstxd	40	40	7.759721	US-EIA-SEDS	Kerosene total end-use consumptio (US\$ per MMBTU)
kstxp	50	50	1325.685	US-EIA-SEDS	Kerosene total end-use consumption (Thousand Barrells)
kstxv	40	40	32.20857	US-EIA-SEDS	Kerosene total end-use expenditures (Million US\$)
labfor	33	33	1805012	US-DOL-BLS	Labor Force (Persons)
labforz	33	33	-0.05022	US-DOL-BLS	Labor Force (Z-Score)
lanemi_rural	9	9	135902.7	US-DOT	Rural Lane-Miles
lanemi_urban	9	9	26685.44	US-DOT	Urban Lane-Miles
ldrg	19	19	0.908412	US-EIA	US Leaded Gasoline Price Annual (\$ per Gallon)
lgacb	50	50	296.181	US-EIA-SEDS	LPG Consumed in Transportation Sector (Billion Btu)
lgacd	40	40	10.8356	US-EIA-SEDS	LPG Price in Transportation Sector (Nominal dollars per million Btu)
lgacp	50	50	80.61873	US-EIA-SEDS	LPG Consumed in Transportation Sector (Thousand barrels)
lgacv	40	40	3.545158	US-EIA-SEDS	LPG Expenditures in Transportation Sector (Million nominal dollars)
lgccb	50	50	1436.445	US-EIA-SEDS	LPG Consumed in Commercial Sector (Billion Btu)
lgccd	40	40	8.489456	US-EIA-SEDS	LPG Price in Commercial Sector (Nominal dollars per million Btu)
lgccp	50	50	388.2007	US-EIA-SEDS	LPG Consumed in Commercial Sector (Thousand barrels)
lgccv	40	40	11.61724	US-EIA-SEDS	LPG Expenditures in Commercial Sector (Million nominal dollars)
lgicb	50	50	19402.62	US-EIA-SEDS	LPG Consumed in Industrial Sector (Billion Btu)
lgicd	40	40	8.189243	US-EIA-SEDS	LPG Price in Industrial Sector (Nominal dollars per million Btu)
lgicp	50	50	5255.618	US-EIA-SEDS	LPG Consumed in Industrial Sector (Thousand barrels)
lgicv	40	40	169.1	US-EIA-SEDS	LPG Expenditures in Industrial Sector (Million nominal dollars)
lgisb	40	40	19943.32	US-EIA-SEDS	LPG Consumed in Industrial Sector Excluding Refinery Fuel (Billio...
lgrcb	50	50	8977.269	US-EIA-SEDS	LPG Consumed in Residential Sector (Billion Btu)
lgrcd	40	40	11.1651	US-EIA-SEDS	LPG Price in Residential Sector (Nominal dollars per million Btu)
lgrcp	50	50	2426.253	US-EIA-SEDS	LPG Consumed in Residential Sector (Thousand barrels)
lgrcv	40	40	95.26638	US-EIA-SEDS	LPG Expenditures in Residential Sector (Million nominal dollars)
lgrfb	40	40	581.9241	US-EIA-SEDS	LPG Consumed As Refinery Fuel (Billion Btu)
lgtcb	50	50	30112.51	US-EIA-SEDS	LPG Total Consumption (Billion Btu)
lgtcd	40	40	9.123753	US-EIA-SEDS	LPG Average Price, All Sectors (Nominal dollars per million Btu)
lgtck	0	0	.	US-EIA-SEDS	Convrs Fact Lpg Physical Units To Btu, US (MMBTU per barrel)
lgtcp	50	50	8150.69	US-EIA-SEDS	LPG Total Consumption (Thousand barrels)
lgtcv	40	40	279.5288	US-EIA-SEDS	LPG Total Expenditures (Million nominal dollars)

lgtxb	50	50	30112.51	US-EIA-SEDS	Liquid Porpane Gas Total End-Use Consumption (Billion BTU)
lgtxd	40	40	9.123754	US-EIA-SEDS	Liquid Porpane Gas Total End-Use Price (US\$ per MMBTU)
lgtxp	50	50	8150.69	US-EIA-SEDS	Liquid Porpane Gas Total End-Use Consumption (Thousand Barrells)
lgtxv	40	40	279.5288	US-EIA-SEDS	Liquid Porpane Gas Total End-Use Expenditures (Million US\$)
loacb	50	1	0	US-EIA-SEDS	The Transportation Sector's Share of Electrical System Energy Los...
loadcom	51	51	0.161459	US-EIA-SEDS	Commercial Load as Percentage of Total Load
loadind	51	51	0.59328	US-EIA-SEDS	Industrial Load as Percentage of Total Load
loadres	51	51	0.245262	US-EIA-SEDS	Residential Load as Percentage of Total Load
loccb	50	50	76983.11	US-EIA-SEDS	The Commercial Sector's Share of Electrical System Energy Losses ...
log_so2_ep_co	20	20	-5.07587	US-EPA	Log of so2_ep_coal_i
loicb	50	50	245995.2	US-EIA-SEDS	The Industrial Sector's Share of Electrical System Energy Losses ...
lorcb	50	50	114035.9	US-EIA-SEDS	The Residential Sector's Share of Electrical System Energy Losses...
lotcb	50	50	437014.2	US-EIA-SEDS	Total Electrical System Energy Losses (Billion Btu)
lotxb	50	50	437014.2	US-EIA-SEDS	Total electrical system energy losses allocated to the end-use se...
lotxd	0	0	.	US-EIA-SEDS	Total electrical system energy losses allocated to the end-use se...
lotxp	0	0	.	US-EIA-SEDS	Total electrical system energy losses allocated to the end-use se...
lotxv	0	0	.	US-EIA-SEDS	Total electrical system energy losses allocated to the end-use se...
luacb	50	50	2857.285	US-EIA-SEDS	Lubricants Consumed in Transportation Sector (Billion Btu)
luacd	40	40	18.89609	US-EIA-SEDS	Lubricants Price in Transportation Sector (Nominal dollars per mi...
luacp	50	50	471.1105	US-EIA-SEDS	Lubricants Consumed in Transportation Sector (Thousand barrels)
luacv	40	40	54.79608	US-EIA-SEDS	Lubricants Expenditures in Transportation Sector (Million nominal...
luicb	50	50	2897.52	US-EIA-SEDS	Lubricants Consumed in Industrial Sector (Billion Btu)
luicd	40	40	18.89609	US-EIA-SEDS	Lubricants Price in Industrial Sector (Nominal dollars per millio...
luicp	50	50	477.7444	US-EIA-SEDS	Lubricants Consumed in Industrial Sector (Thousand barrels)
luicv	40	40	57.27397	US-EIA-SEDS	Lubricants Expenditures in Industrial Sector (Million nominal dol...
lutcb	50	50	5754.805	US-EIA-SEDS	Lubricants Total Consumption (Billion Btu)
lutcd	40	40	18.89609	US-EIA-SEDS	Lubricants Average Price, All Sectors (Nominal dollars per millio...
lutcp	50	50	948.8549	US-EIA-SEDS	Lubricants Total Consumption (Thousand barrels)
lutcv	40	40	112.07	US-EIA-SEDS	Lubricants Average Price, All Sectors (Million nominal dollars)
lutxb	50	50	5754.805	US-EIA-SEDS	Lubricants Total End Use Consumption (Billion BTU)
lutxd	40	40	18.89609	US-EIA-SEDS	Lubricants Total End Use Consumption (US\$ per MMBTU)
lutxp	50	50	948.8549	US-EIA-SEDS	Lubricants Total End Use Consumption (Thousand Barrells)
lutxv	40	40	112.07	US-EIA-SEDS	Lubricants Total End Use Expenditures (Million US\$)
man311_cpex	7	7	236192.3	US-CENSUS	Manufacturing 311, Total Capital Expenditures (\$1,000 USD)

man311_emp	7	7	24278	US-CENSUS	Manufacturing 311, Number of Employees
man311_mcst	7	7	4743803	US-CENSUS	Manufacturing 311, Total Material Cost (\$1,000 USD)
man311_mwh	6	6	1105384	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man311_pay	7	7	833072.1	US-CENSUS	Manufacturing311, Annual Payroll (\$1,000)
man311_ship	6	6	7083522	US-CENSUS	Manufacturing 311, Value of Shipments (\$1,000 USD)
man311_vadd	6	6	4791559	US-CENSUS	Manufacturing 311, Total Value Added (\$1,000 USD)
man311_whrs	7	7	171025.3	US-CENSUS	Manufacturing 311, Production Worker Hours
man311_wpay	7	7	422479.3	US-CENSUS	Manufacturing 311, Production Worker Wages (\$1,000 USD)
man311_wrks	7	7	18614.57	US-CENSUS	Manufacturing 311, Average Number of Production Workers
man312_cpex	7	7	66837.29	US-CENSUS	Manufacturing 312, Total Capital Expenditures (\$1,000 USD)
man312_emp	7	7	4142.857	US-CENSUS	Manufacturing 312, Number of Employees
man312_mcst	7	7	1102500	US-CENSUS	Manufacturing 312, Total Material Cost (\$1,000 USD)
man312_mwh	7	7	410023.7	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man312_pay	7	7	187313.4	US-CENSUS	Manufacturing 312, Annual Payroll (\$1,000)
man312_ship	7	7	2412953	US-CENSUS	Manufacturing 312, Value of Shipments (\$1,000 USD)
man312_vadd	7	7	1982562	US-CENSUS	Manufacturing 312, Total Value Added (\$1,000 USD)
man312_whrs	7	7	27465.71	US-CENSUS	Manufacturing 312, Production Worker Hours
man312_wpay	7	7	71861	US-CENSUS	Manufacturing 312, Production Worker Wages (\$1,000 USD)
man312_wrks	7	7	2369.143	US-CENSUS	Manufacturing 312, Average Number of Production Workers
man313_cpex	4	4	7939.25	US-CENSUS	Manufacturing 313, Total Capital Expenditures (\$1,000 USD)
man313_emp	6	6	1417.167	US-CENSUS	Manufacturing 313, Number of Employees
man313_mcst	2	2	47060.5	US-CENSUS	Manufacturing 313, Total Material Cost (\$1,000 USD)
man313_mwh	3	3	50670.23	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man313_pay	6	6	42118.83	US-CENSUS	Manufacturing 313, Annual Payroll (\$1,000)
man313_ship	3	3	143077	US-CENSUS	Manufacturing 313, Value of Shipments (\$1,000 USD)
man313_vadd	2	2	152599	US-CENSUS	Manufacturing 313, Total Value Added (\$1,000 USD)
man313_whrs	6	6	7502.5	US-CENSUS	Manufacturing 313, Production Worker Hours
man313_wpay	6	6	26994.17	US-CENSUS	Manufacturing 313, Production Worker Wages (\$1,000 USD)
man313_wrks	6	6	1244.833	US-CENSUS	Manufacturing 313, Average Number of Production Workers
man314_cpex	3	3	5279.667	US-CENSUS	Manufacturing 314, Total Capital Expenditures (\$1,000 USD)
man314_emp	7	6	1857.143	US-CENSUS	Manufacturing 314, Number of Employees
man314_mcst	3	3	91884.67	US-CENSUS	Manufacturing 314, Total Material Cost (\$1,000 USD)
man314_mwh	4	4	24673.99	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man314_pay	7	7	48737.14	US-CENSUS	Manufacturing 314, Annual Payroll (\$1,000)

man314_ship	4	4	128964.8	US-CENSUS	Manufacturing 314, Value of Shipments (\$1,000 USD)
man314_vadd	3	3	171056.3	US-CENSUS	Manufacturing 314, Total Value Added (\$1,000 USD)
man314_whrs	7	7	12542.29	US-CENSUS	Manufacturing 314, Production Worker Hours
man314_wpay	7	7	23754.86	US-CENSUS	Manufacturing 314, Production Worker Wages (\$1,000 USD)
man314_wrks	7	7	1480.143	US-CENSUS	Manufacturing 314, Average Number of Production Workers
man315_cpex	4	4	993.75	US-CENSUS	Manufacturing 315, Total Capital Expenditures (\$1,000 USD)
man315_emp	7	7	4241.571	US-CENSUS	Manufacturing 315, Number of Employees
man315_mcst	5	5	288241	US-CENSUS	Manufacturing 315, Total Material Cost (\$1,000 USD)
man315_mwh	5	5	30646.83	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man315_pay	7	7	73905.86	US-CENSUS	Manufacturing 315, Annual Payroll (\$1,000)
man315_ship	5	5	318540	US-CENSUS	Manufacturing 315, Value of Shipments (\$1,000 USD)
man315_vadd	5	5	453350.6	US-CENSUS	Manufacturing 315, Total Value Added (\$1,000 USD)
man315_whrs	7	7	31887.57	US-CENSUS	Manufacturing 315, Production Worker Hours
man315_wpay	7	7	38335.43	US-CENSUS	Manufacturing 315, Production Worker Wages (\$1,000 USD)
man315_wrks	6	6	4274.333	US-CENSUS	Manufacturing 315, Average Number of Production Workers
man316_cpex	0	0	.	US-CENSUS	Manufacturing 316, Total Capital Expenditures (\$1,000 USD)
man316_emp	0	0	.	US-CENSUS	Manufacturing 316, Number of Employees
man316_mcst	0	0	.	US-CENSUS	Manufacturing 316, Total Material Cost (\$1,000 USD)
man316_mwh	0	0	.	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man316_pay	0	0	.	US-CENSUS	Manufacturing 316, Annual Payroll (\$1,000)
man316_ship	0	0	.	US-CENSUS	Manufacturing 316, Value of Shipments (\$1,000 USD)
man316_vadd	0	0	.	US-CENSUS	Manufacturing 316, Total Value Added (\$1,000 USD)
man316_whrs	0	0	.	US-CENSUS	Manufacturing 316, Production Worker Hours
man316_wpay	0	0	.	US-CENSUS	Manufacturing 316, Production Worker Wages (\$1,000 USD)
man316_wrks	0	0	.	US-CENSUS	Manufacturing 316, Average Number of Production Workers
man321_cpex	7	7	62681.29	US-CENSUS	Manufacturing 321, Total Capital Expenditures (\$1,000 USD)
man321_emp	7	7	11577.43	US-CENSUS	Manufacturing 321, Number of Employees
man321_mcst	7	7	1032205	US-CENSUS	Manufacturing 321, Total Material Cost (\$1,000 USD)
man321_mwh	7	7	387550.3	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man321_pay	7	7	326658.9	US-CENSUS	Manufacturing 321, Annual Payroll (\$1,000)
man321_ship	7	7	1648663	US-CENSUS	Manufacturing 321, Value of Shipments (\$1,000 USD)
man321_vadd	7	7	1038835	US-CENSUS	Manufacturing 321, Total Value Added (\$1,000 USD)
man321_whrs	7	7	80859.43	US-CENSUS	Manufacturing 321, Production Worker Hours
man321_wpay	7	7	185562.9	US-CENSUS	Manufacturing 321, Production Worker Wages (\$1,000 USD)

man321_wrks	7	7	9793.143	US-CENSUS	Manufacturing 321, Average Number of Production Workers
man322_cpex	7	7	110438.1	US-CENSUS	Manufacturing 322, Total Capital Expenditures (\$1,000 USD)
man322_emp	7	7	9615	US-CENSUS	Manufacturing 322, Number of Employees
man322_mcst	7	7	2411137	US-CENSUS	Manufacturing 322, Total Material Cost (\$1,000 USD)
man322_mwh	7	7	1418528	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man322_pay	7	7	441777.6	US-CENSUS	Manufacturing 322, Annual Payroll (\$1,000)
man322_ship	7	7	4044339	US-CENSUS	Manufacturing 322, Value of Shipments (\$1,000 USD)
man322_vadd	7	7	2737296	US-CENSUS	Manufacturing 322, Total Value Added (\$1,000 USD)
man322_whrs	7	7	98697.86	US-CENSUS	Manufacturing 322, Production Worker Hours
man322_wpay	7	7	213554	US-CENSUS	Manufacturing 322, Production Worker Wages (\$1,000 USD)
man322_wrks	7	7	7474.429	US-CENSUS	Manufacturing 322, Average Number of Production Workers
man323_cpex	7	7	97251.29	US-CENSUS	Manufacturing 323, Total Capital Expenditures (\$1,000 USD)
man323_emp	7	7	12376.86	US-CENSUS	Manufacturing 323, Number of Employees
man323_mcst	7	7	891897.1	US-CENSUS	Manufacturing 323, Total Material Cost (\$1,000 USD)
man323_mwh	7	7	222613.1	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man323_pay	7	7	480015	US-CENSUS	Manufacturing 323, Annual Payroll (\$1,000)
man323_ship	7	7	1533272	US-CENSUS	Manufacturing 323, Value of Shipments (\$1,000 USD)
man323_vadd	7	7	1264574	US-CENSUS	Manufacturing 323, Total Value Added (\$1,000 USD)
man323_whrs	7	7	107873.3	US-CENSUS	Manufacturing 323, Production Worker Hours
man323_wpay	7	7	252333.7	US-CENSUS	Manufacturing 323, Production Worker Wages (\$1,000 USD)
man323_wrks	7	7	9728.571	US-CENSUS	Manufacturing 323, Average Number of Production Workers
man324_cpex	3	3	80084	US-CENSUS	Manufacturing 324, Total Capital Expenditures (\$1,000 USD)
man324_emp	6	6	1272.833	US-CENSUS	Manufacturing 324, Number of Employees
man324_mcst	2	2	224557	US-CENSUS	Manufacturing 324, Total Material Cost (\$1,000 USD)
man324_mwh	2	2	180988.8	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man324_pay	6	6	99519.83	US-CENSUS	Manufacturing 324, Annual Payroll (\$1,000)
man324_ship	2	2	1390771	US-CENSUS	Manufacturing 324, Value of Shipments (\$1,000 USD)
man324_vadd	4	4	1394196	US-CENSUS	Manufacturing 324, Total Value Added (\$1,000 USD)
man324_whrs	6	6	10157.17	US-CENSUS	Manufacturing 324, Production Worker Hours
man324_wpay	6	6	37965.17	US-CENSUS	Manufacturing 324, Production Worker Wages (\$1,000 USD)
man324_wrks	6	6	758.1667	US-CENSUS	Manufacturing 324, Average Number of Production Workers
man325_cpex	7	7	304542.3	US-CENSUS	Manufacturing 325, Total Capital Expenditures (\$1,000 USD)
man325_emp	7	7	12787.57	US-CENSUS	Manufacturing 325, Number of Employees
man325_mcst	7	7	5291832	US-CENSUS	Manufacturing 325, Total Material Cost (\$1,000 USD)

man325_mwh	7	7	3197160	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man325_pay	7	7	775157.1	US-CENSUS	Manufacturing 325, Annual Payroll (\$1,000)
man325_ship	7	7	9064733	US-CENSUS	Manufacturing 325, Value of Shipments (\$1,000 USD)
man325_vadd	7	7	5802193	US-CENSUS	Manufacturing 325, Total Value Added (\$1,000 USD)
man325_whrs	7	7	137631.1	US-CENSUS	Manufacturing 325, Production Worker Hours
man325_wpay	7	7	349647.1	US-CENSUS	Manufacturing 325, Production Worker Wages (\$1,000 USD)
man325_wrks	7	7	8604.714	US-CENSUS	Manufacturing 325, Average Number of Production Workers
man326_cpex	7	7	177851.1	US-CENSUS	Manufacturing 326, Total Capital Expenditures (\$1,000 USD)
man326_emp	7	7	17929.43	US-CENSUS	Manufacturing 326, Number of Employees
man326_mcst	7	7	2299834	US-CENSUS	Manufacturing 326, Total Material Cost (\$1,000 USD)
man326_mwh	7	7	966793.2	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man326_pay	7	7	622229.3	US-CENSUS	Manufacturing 326, Annual Payroll (\$1,000)
man326_ship	7	7	3661424	US-CENSUS	Manufacturing 326, Value of Shipments (\$1,000 USD)
man326_vadd	7	7	2437931	US-CENSUS	Manufacturing 326, Total Value Added (\$1,000 USD)
man326_whrs	7	7	144245.4	US-CENSUS	Manufacturing 326, Production Worker Hours
man326_wpay	7	7	308709.9	US-CENSUS	Manufacturing 326, Production Worker Wages (\$1,000 USD)
man326_wrks	7	7	14219.71	US-CENSUS	Manufacturing 326, Average Number of Production Workers
man327_cpex	7	7	136575.1	US-CENSUS	Manufacturing 327, Total Capital Expenditures (\$1,000 USD)
man327_emp	7	7	8755.286	US-CENSUS	Manufacturing 327, Number of Employees
man327_mcst	7	7	1127560	US-CENSUS	Manufacturing 327, Total Material Cost (\$1,000 USD)
man327_mwh	7	7	777821.3	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man327_pay	7	7	361366.1	US-CENSUS	Manufacturing 327, Annual Payroll (\$1,000)
man327_ship	7	7	1948292	US-CENSUS	Manufacturing 327, Value of Shipments (\$1,000 USD)
man327_vadd	7	7	1534532	US-CENSUS	Manufacturing 327, Total Value Added (\$1,000 USD)
man327_whrs	7	7	83625	US-CENSUS	Manufacturing 327, Production Worker Hours
man327_wpay	7	7	188673.6	US-CENSUS	Manufacturing 327, Production Worker Wages (\$1,000 USD)
man327_wrks	7	7	6897.429	US-CENSUS	Manufacturing 327, Average Number of Production Workers
man3313_mWh	2	2	20186.71	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man3313_ship	2	2	4616074	US-CENSUS	Manufacturing 3313, Value of Shipments (\$1,000 USD)
man331_cpex	7	7	254903.7	US-CENSUS	Manufacturing 331, Total Capital Expenditures (\$1,000 USD)
man331_emp	7	7	13455.57	US-CENSUS	Manufacturing 331, Number of Employees
man331_mcst	7	7	6778987	US-CENSUS	Manufacturing 331, Total Material Cost (\$1,000 USD)
man331_mwh	7	7	5426831	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man331_pay	7	7	662438.7	US-CENSUS	Manufacturing 331, Annual Payroll (\$1,000)

man331_ship	7	7	9476282	US-CENSUS	Manufacturing 331, Value of Shipments (\$1,000 USD)
man331_vadd	7	7	4454276	US-CENSUS	Manufacturing 331, Total Value Added (\$1,000 USD)
man331_whrs	7	7	148675	US-CENSUS	Manufacturing 331, Production Worker Hours
man331_wpay	7	7	367259.9	US-CENSUS	Manufacturing 331, Production Worker Wages (\$1,000 USD)
man331_wrks	7	7	10926	US-CENSUS	Manufacturing 331, Average Number of Production Workers
man332_cpex	7	7	164546	US-CENSUS	Manufacturing 332, Total Capital Expenditures (\$1,000 USD)
man332_emp	7	7	22873.57	US-CENSUS	Manufacturing 332, Number of Employees
man332_mcst	7	7	2518888	US-CENSUS	Manufacturing 332, Total Material Cost (\$1,000 USD)
man332_mwh	7	7	662332.7	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man332_pay	7	7	883421.4	US-CENSUS	Manufacturing 332, Annual Payroll (\$1,000)
man332_ship	7	7	4283453	US-CENSUS	Manufacturing 332, Value of Shipments (\$1,000 USD)
man332_vadd	7	7	3049169	US-CENSUS	Manufacturing 332, Total Value Added (\$1,000 USD)
man332_whrs	7	7	177282.3	US-CENSUS	Manufacturing 332, Production Worker Hours
man332_wpay	7	7	430456.1	US-CENSUS	Manufacturing 332, Production Worker Wages (\$1,000 USD)
man332_wrks	7	7	17136.71	US-CENSUS	Manufacturing 332, Average Number of Production Workers
man333_cpex	7	7	91643.14	US-CENSUS	Manufacturing 333, Total Capital Expenditures (\$1,000 USD)
man333_emp	7	7	17542.29	US-CENSUS	Manufacturing 333, Number of Employees
man333_mcst	7	7	2649888	US-CENSUS	Manufacturing 333, Total Material Cost (\$1,000 USD)
man333_mwh	7	7	431741.4	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man333_pay	7	7	743785.7	US-CENSUS	Manufacturing 333, Annual Payroll (\$1,000)
man333_ship	7	7	4318425	US-CENSUS	Manufacturing 333, Value of Shipments (\$1,000 USD)
man333_vadd	7	7	2578262	US-CENSUS	Manufacturing 333, Total Value Added (\$1,000 USD)
man333_whrs	7	7	128628.7	US-CENSUS	Manufacturing 333, Production Worker Hours
man333_wpay	7	7	303547	US-CENSUS	Manufacturing 333, Production Worker Wages (\$1,000 USD)
man333_wrks	7	7	11917.14	US-CENSUS	Manufacturing 333, Average Number of Production Workers
man334_cpex	6	6	42760.83	US-CENSUS	Manufacturing 334, Total Capital Expenditures (\$1,000 USD)
man334_emp	7	7	4849.143	US-CENSUS	Manufacturing 334, Number of Employees
man334_mcst	6	6	1121179	US-CENSUS	Manufacturing 334, Total Material Cost (\$1,000 USD)
man334_mwh	6	6	178349.6	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man334_pay	7	7	326105	US-CENSUS	Manufacturing 334, Annual Payroll (\$1,000)
man334_ship	6	6	1747481	US-CENSUS	Manufacturing 334, Value of Shipments (\$1,000 USD)
man334_vadd	6	6	1564968	US-CENSUS	Manufacturing 334, Total Value Added (\$1,000 USD)
man334_whrs	7	7	15369.14	US-CENSUS	Manufacturing 334, Production Worker Hours
man334_wpay	7	7	32215.14	US-CENSUS	Manufacturing 334, Production Worker Wages (\$1,000 USD)

man334_wrks	7	7	1599.429	US-CENSUS	Manufacturing 334, Average Number of Production Workers
man335_cpex	7	7	68410.29	US-CENSUS	Manufacturing 335, Total Capital Expenditures (\$1,000 USD)
man335_emp	7	7	8747.143	US-CENSUS	Manufacturing 335, Number of Employees
man335_mcst	7	7	1641803	US-CENSUS	Manufacturing 335, Total Material Cost (\$1,000 USD)
man335_mwh	7	7	366995.5	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man335_pay	7	7	377094.3	US-CENSUS	Manufacturing 335, Annual Payroll (\$1,000)
man335_ship	7	7	2546582	US-CENSUS	Manufacturing 335, Value of Shipments (\$1,000 USD)
man335_vadd	7	7	1686946	US-CENSUS	Manufacturing 335, Total Value Added (\$1,000 USD)
man335_whrs	7	7	97880	US-CENSUS	Manufacturing 335, Production Worker Hours
man335_wpay	7	7	190200.6	US-CENSUS	Manufacturing 335, Production Worker Wages (\$1,000 USD)
man335_wrks	7	7	7098	US-CENSUS	Manufacturing 335, Average Number of Production Workers
man336_cpex	7	7	585557	US-CENSUS	Manufacturing 336, Total Capital Expenditures (\$1,000 USD)
man336_emp	7	7	48277	US-CENSUS	Manufacturing 336, Number of Employees
man336_mcst	7	7	1.97E+07	US-CENSUS	Manufacturing 336, Total Material Cost (\$1,000 USD)
man336_mwh	7	7	3209531	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man336_pay	7	7	2479784	US-CENSUS	Manufacturing 336, Annual Payroll (\$1,000)
man336_ship	7	7	3.07E+07	US-CENSUS	Manufacturing 336, Value of Shipments (\$1,000 USD)
man336_vadd	7	7	1.61E+07	US-CENSUS	Manufacturing 336, Total Value Added (\$1,000 USD)
man336_whrs	7	7	648573.9	US-CENSUS	Manufacturing 336, Production Worker Hours
man336_wpay	7	7	1402260	US-CENSUS	Manufacturing 336, Production Worker Wages (\$1,000 USD)
man336_wrks	7	7	39287.43	US-CENSUS	Manufacturing 336, Average Number of Production Workers
man337_cpex	5	5	13943	US-CENSUS	Manufacturing 337, Total Capital Expenditures (\$1,000 USD)
man337_emp	7	7	5084.429	US-CENSUS	Manufacturing 337, Number of Employees
man337_mcst	5	5	280207	US-CENSUS	Manufacturing 337, Total Material Cost (\$1,000 USD)
man337_mwh	7	7	63459.19	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man337_pay	7	7	155651.3	US-CENSUS	Manufacturing 337, Annual Payroll (\$1,000)
man337_ship	7	7	585333.7	US-CENSUS	Manufacturing 337, Value of Shipments (\$1,000 USD)
man337_vadd	5	5	414991.6	US-CENSUS	Manufacturing 337, Total Value Added (\$1,000 USD)
man337_whrs	7	7	35502.29	US-CENSUS	Manufacturing 337, Production Worker Hours
man337_wpay	7	7	82867.57	US-CENSUS	Manufacturing 337, Production Worker Wages (\$1,000 USD)
man337_wrks	7	7	4037.571	US-CENSUS	Manufacturing 337, Average Number of Production Workers
man339_cpex	7	7	30394.43	US-CENSUS	Manufacturing 339, Total Capital Expenditures (\$1,000 USD)
man339_emp	7	7	6671	US-CENSUS	Manufacturing 339, Number of Employees
man339_mcst	6	6	520380.7	US-CENSUS	Manufacturing 339, Total Material Cost (\$1,000 USD)

man339_mwh	7	7	88382.24	US-CENSUS	Predicted mWh Electricity Consumption (NAICS3 Level National VShi...
man339_pay	7	7	236833.9	US-CENSUS	Manufacturing 339, Annual Payroll (\$1,000)
man339_ship	7	7	931525.9	US-CENSUS	Manufacturing 339, Value of Shipments (\$1,000 USD)
man339_vadd	6	6	791379	US-CENSUS	Manufacturing 339, Total Value Added (\$1,000 USD)
man339_whrs	7	7	44210	US-CENSUS	Manufacturing 339, Production Worker Hours
man339_wpay	7	7	92306.43	US-CENSUS	Manufacturing 339, Production Worker Wages (\$1,000 USD)
man339_wrks	7	7	4560.143	US-CENSUS	Manufacturing 339, Average Number of Production Workers
man_cpex	7	7	2576992	US-CENSUS	Manufacturing, Total Capital Expenditures (\$1,000 USD)
man_cpex_gdp	6	6	18.7058	US-CENSUS	Manufacturing Capital Expenditures as a Percentage of GDP (DEDI)
man_cpex_pc	6	6	0.632249	US-CENSUS	Manufacturing, Total Capital Expenditures Per Capita (\$1,000 USD)
man_emp	7	7	238181.4	US-CENSUS	Manufacturing, Number of Employees
man_emp_p	6	6	0.128996	US-CENSUS	Manufacturing Employees as a Percentage of all Employed Persons (...)
man_emp_pc	6	6	0.058231	US-CENSUS	Manufacturing, Number of Employees Per Capita
man_mcst	7	7	5.99E+07	US-CENSUS	Manufacturing, Total Material Cost (\$1,000 USD)
man_mcst_pc	6	6	14.31713	US-CENSUS	Manufacturing, Total Material Cost Per Capita (\$1,000 USD)
man_pay	7	7	1.02E+07	US-CENSUS	Manufacturing, Annual Payroll (\$1,000)
man_pay_pc	6	6	2.481354	US-CENSUS	Manufacturing, Annual Payroll Per Capita (\$1,000)
man_ship	7	7	9.40E+07	US-CENSUS	Manufacturing, Value of Shipments (\$1,000 USD)
man_ship_pc	6	6	22.464	US-CENSUS	Manufacturing, Value of Shipments Per Capita (\$1,000 USD)
man_vadd	7	7	5.46E+07	US-CENSUS	Manufacturing, Total Value Added (\$1,000 USD)
man_vadd_gdp	6	6	425.8222	US-CENSUS	Manufacturing Value Added as a Percentage of GDP (DEDI)
man_vadd_pc	6	6	13.97441	US-CENSUS	Manufacturing, Total Value Added Per Capita (\$1,000 USD)
man_whrs	7	7	2222298	US-CENSUS	Manufacturing, Production Worker Hours
man_whrs_pc	6	6	0.613958	US-CENSUS	Manufacturing, Production Worker Hours Per Capita
man_wpay	7	7	5026224	US-CENSUS	Manufacturing, Production Worker Wages (\$1,000 USD)
man_wpay_pc	6	6	1.162717	US-CENSUS	Manufacturing, Production Worker Wages Per Capita (\$1,000 USD)
man_wrks	7	7	182000.4	US-CENSUS	Manufacturing, Average Number of Production Workers
man_wrks_pc	6	6	0.044555	US-CENSUS	Manufacturing, Average Number of Production Workers Per Capita
mbicb	50	13	-352.485	US-EIA-SEDS	Motor Gasoline Blending Components Consumed in Industrial Sector ...
mbicp	50	13	-67.1016	US-EIA-SEDS	Motor Gasoline Blending Components Consumed in Industrial Sector ...
mgacb	50	50	211461.6	US-EIA-SEDS	Motor Gasoline Consumed in Transportation Sector (Billion Btu)
mgacd	41	41	9.888961	US-EIA-SEDS	Motor Gasoline Price in Transportation Sector (Nominal dollars pe...
mgacp	50	50	40370.61	US-EIA-SEDS	Motor Gasoline Consumed in Transportation Sector (Thousand barrels)
mgacv	40	40	2317.928	US-EIA-SEDS	Motor Gasoline Expenditures in Transportation Sector (Million nom...

mgccb	50	50	1119.716	US-EIA-SEDS	Motor Gasoline Consumed in Commercial Sector (Billion Btu)
mgccd	40	40	9.581291	US-EIA-SEDS	Motor Gasoline Price in Commercial Sector (Nominal dollars per mi...
mgccp	50	50	213.26	US-EIA-SEDS	Motor Gasoline Consumed in Commercial Sector (Thousand barrels)
mgccv	40	40	7.725347	US-EIA-SEDS	Motor Gasoline Expenditures in Commercial Sector (Million nominal...
mgfu_cons	10	10	2214749	US-EIA-SEDS	Total Net Gasoline Consumption (Thousand Gallons)
mgfu_loss	5	5	14.6	US-EIA-SEDS	Gasoline Fuel Use Loss (Thousand Gallons)
mgfu_pc	10	10	0.530828	US-EIA-SEDS	Motor Gasoline Fuel Use Per Capita
mgfu_total	10	10	2214742	US-EIA-SEDS	Total Gasoline Fuel Use (Thousand Gallons)
mghw_fed	10	6	2609.4	US-EIA-SEDS	Federal Civilian Highway Gasoline Use (Thousand Gallons)
mghw_local	10	10	33901.9	US-EIA-SEDS	State, County, and Municipal Highway Gasoline Use (Thousand Gallons)
mghw_pricom	10	10	2090820	US-EIA-SEDS	Private & Commercial Highway Gasoline Use (Thousand Gallons)
mghw_pub	10	9	36511.3	US-EIA-SEDS	Total Public Sector Highway Gasoline Use (Thousand Gallons)
mghw_total	10	10	2127331	US-EIA-SEDS	Total Highway Gasoline Use (Thousand Gallons)
mgicb	50	50	3837.572	US-EIA-SEDS	Motor Gasoline Consumed in Industrial Sector (Billion Btu)
mgicd	40	40	9.581291	US-EIA-SEDS	Motor Gasoline Price in Industrial Sector (Nominal dollars per mi...
mgicp	50	50	733.7531	US-EIA-SEDS	Motor Gasoline Consumed in Industrial Sector (Thousand barrels)
mgicv	40	40	49.93159	US-EIA-SEDS	Motor Gasoline Expenditures in Industrial Sector (Million nominal...
mgnhw_local	10	7	1771.1	US-EIA-SEDS	State, County, Municipal non-Highway Gasoline Use (Thousand Gallons)
mgnhw_pricom	10	10	85639.9	US-EIA-SEDS	Private & commercial non-Highway Gasoline Use (Thousand Gallons)
mgnhw_total	10	10	87411	US-EIA-SEDS	Total Non-Highway Use of Gasoline (Thousand Gallons)
mgs	17	17	1154.588	US-EIA-SEDS	Motor Gasoline Stocks
mgtcb	50	50	216418.9	US-EIA-SEDS	Motor Gasoline Total Consumption (Billion Btu)
mgtcd	40	40	9.581291	US-EIA-SEDS	Motor Gasoline Average Price, All Sectors (Nominal dollars per mi...
mgtck	0	0	.	US-EIA-SEDS	Factor Converting Motor Gasoline Physical Units To Btu, US (MMBTU...
mgtcp	50	50	41317.62	US-EIA-SEDS	Motor Gasoline Total Consumption (Thousand barrels)
mgtcp_gal	50	50	1.74E+09	US-EIA-SEDS	Motor Gasoline Total Consumption (Gallons)
mgtcp_gal_pc	50	50	469.357	US-EIA-SEDS	Motor Gasoline Consumption Per Capita (Gallons/Individual)
mgtcppc	49	49	0.01115	US-EIA-SEDS	Motor Gasoline Consumption Per Capita
mgtcv	40	40	2375.585	US-EIA-SEDS	Motor Gasoline Total Expenditures (Million nominal dollars)
mgtxb	50	50	216418.9	US-EIA-SEDS	Motor gasoline total end-use consumption (Billion BTU)
mgtxd	40	40	9.581291	US-EIA-SEDS	Motor gasoline total end-use Price (US\$ per MMBTU)
mgtxp	50	50	41317.62	US-EIA-SEDS	Motor gasoline total end-use consumption (Thousand Barrells)
mgtxv	40	40	2375.585	US-EIA-SEDS	Motor gasoline total end-use expenditures (Million US\$)
mmtcb	50	50	214808.6	US-EIA-SEDS	Motor gasoline total consumption excluding fuel ethanol (Billion ...

motos_pricom	10	10	55331.2	US-DOT	Private & Commercial Motorcyle Registrations
motos_pub	10	4	8.6	US-DOT	Public Motorcylce Registrations
msicb	50	50	3194.281	US-EIA-SEDS	Miscellaneous Petroleum Products Consumed in Industrial Sector (B...
msicd	40	40	7.893962	US-EIA-SEDS	Miscellaneous Petroleum Products Price in Industrial Sector (Nomi...
msicp	50	50	551.1182	US-EIA-SEDS	Miscellaneous Petroleum Products Consumed in Industrial Sector (T...
msicv	40	40	25.17233	US-EIA-SEDS	Miscellaneous Petroleum Products Expenditures in Industrial Secto...
naicb	50	6	207.1282	US-EIA-SEDS	Natural Gasoline Consumed in Industrial Sector (Billion Btu)
naicp	50	6	44.83295	US-EIA-SEDS	Natural Gasoline Consumed in Industrial Sector (Thousand barrels)
natgasgenerati	19	19	556566.8	US-EIA-EPAN	Nat Gas Generation (mWh)
ngacb	50	50	21882.54	US-EIA-SEDS	Natural Gas Consumed in Transportation Sector (Billion Btu)
ngacd	40	19	3.242176	US-EIA-SEDS	Natural Gas Price in Transportation Sector (Nominal dollars per m...
ngacp	50	50	21248.8	US-EIA-SEDS	Natural Gas Consumed in Transportation Sector (Million cubic feet)
ngacp_agr	48	48	0.968991	US-EIA-SEDS	AGR of Natural Gas Consumed by Transportation Sector (%)
ngacp_lag	49	49	21428.03	US-EIA-SEDS	Lag of Natural Gas Consumed by Transportation Sector (Millioncu ft)
ngacv	40	19	0.149704	US-EIA-SEDS	Natural Gas Expenditures in Transportation Sector (Million nomina...
ngccb	50	50	36835.43	US-EIA-SEDS	Natural Gas Consumed in Commercial Sector (Billion Btu)
ngccd	40	40	5.005023	US-EIA-SEDS	Natural Gas Price in Commercial Sector (Nominal dollars per milli...
ngccd_r	40	40	7.852068	US-EIA-SEDS	Real Natural Gas Price in Commercial Sector (Nominal dollars per ...
ngccp	50	50	35755.25	US-EIA-SEDS	Natural Gas Consumed by the Commercial Sector (Million cubic feet)
ngccp_agr	48	48	2.379492	US-EIA-SEDS	AGR of Natural Gas Consumed by Commercial Sector, incl sup gases (%)
ngccp_lag	49	49	35761.02	US-EIA-SEDS	Lag of Natural Gas Consumed by Commercial Sector, incl sup gases ...
ngccp_pc	49	49	9.851946	US-EIA-SEDS	Per Capita Commercial Natural Gas Consumption (Thousand Cubic Feet)
ngccv	40	40	188.4047	US-EIA-SEDS	Natural Gas Expenditures in Commercial Sector (Million nominal do...
ngcgavg	26	26	4.766923	US-EIA-SEDS	Natural Gas City Gate Price (\$ US per Mcf)
ngcgavg_ip	39	39	3.437171	US-EIA-SEDS	Predicted Natrual gas City Gate Price (US\$ per Mcf)
ngdrpd	27	27	76805.22	US-EIA-SEDS	Natural Gas Dry Production (MMcf)
ngeib	50	50	3869.707	US-EIA-SEDS	Natural Gas Consumed in Electric Power Sector (Billion Btu)
ngeibpc	49	49	0.001001	US-EIA-SEDS	Natural Gas Price in Electricity Power Sector Per Capita
ngeid	40	40	3.310583	US-EIA-SEDS	Natural Gas Price in Electric Power Sector (Nominal dollars per m...
ngeid_div_mea	40	40	1.417687	US-EIA-SEDS	Mean Natural Gas Price by Census Division (US\$ per MMBTU)
ngeid_fix	40	40	3.310583	US-EIA-SEDS	Natural Gas Price with Census Division Mean if Missing
ngeid_r	40	40	5.176572	US-EIA-SEDS	Real 2010 Natural Gas Price In The Electric Power Sector, incl su...
ngeik	50	32	1.023935	US-EIA-SEDS	Natural Gas Conversion Factor, Physical Units to Btu, Electric Po...
ngeip	50	50	3775.874	US-EIA-SEDS	Natural Gas Consumed in Electric Power Sector (Million cubic feet)

ngeip_agr	48	48	62.40141	US-EIA-SEDS	AGR of Natural Gas Consumed by Electric Power Sector, incl sup ga...
ngeip_lag	49	49	3681.518	US-EIA-SEDS	Lag of Natural Gas Consumed by Electric Power Sector, incl sup ga...
ngeiv	40	40	20.21184	US-EIA-SEDS	Natural Gas Expenditures in Electric Power Sector (Million nomina...
ngflrd	42	3	0.5	US-EIA-SEDS	Natural Gas Flared (MMcf)
ngicb	50	50	79057.37	US-EIA-SEDS	Natural Gas Consumed by the Industrial Sector (Billion Btu)
ngicd	40	40	3.810363	US-EIA-SEDS	Natural Gas Price in Industrial Sector (Nominal dollars per milli...
ngicd_r	40	40	6.121701	US-EIA-SEDS	Real Natural Gas Price in Industrial Sector (Nominal dollars per ...
ngicp	50	50	76583.15	US-EIA-SEDS	Natural Gas Consumed by the Industrial Sector (Million cubic feet)
ngicp_agr	48	48	2.392872	US-EIA-SEDS	AGR of Natural Gas Consumed by Industrial Sector, incl sup gases (%)
ngicp_lag	49	49	76133.58	US-EIA-SEDS	Lag of Natural Gas Consumed by Industrial Sector, incl sup gases ...
ngicv	40	40	323.4929	US-EIA-SEDS	Natural Gas Expenditures in Industrial Sector (Million nominal do...
ngisb	40	40	77685.17	US-EIA-SEDS	Natural Gas Consumed in Industrial Sector Excluding Refinery Fuel...
nglpb	50	50	3084.91	US-EIA-SEDS	Natural Gas Consumed As Lease and Plant Fuel (Billion Btu)
nglpp	50	49	2989.815	US-EIA-SEDS	Natural Gas Consumed As Lease and Plant Fuel (Million cubic feet)
nglss	42	41	4090.262	US-EIA-SEDS	Natural Gas Extraction Loss (MMcf)
ngmkt	42	42	76016.71	US-EIA-SEDS	Natural Gas Marketed Production (MMcf)
ngmpb	50	50	85766.83	US-EIA-SEDS	Natural Gas Marketed Production (Billion Btu)
ngmpk	50	40	1.125491	US-EIA-SEDS	Conversion Factor for Natural Gas Marketed Production (Thousand B...
ngmpp	50	50	76600.3	US-EIA-SEDS	Natural Gas Marketed Production (Million cubic feet)
ngpzb	50	50	21866.78	US-EIA-SEDS	Natural Gas Consumed As Pipeline Fuel (Billion Btu)
ngpzp	50	50	21233.65	US-EIA-SEDS	Natural Gas Consumed As Pipeline Fuel (Million cubic feet)
ngrcb	50	50	68828.37	US-EIA-SEDS	Natural Gas Consumed by the Residential Sector (Billion Btu)
ngrcb_hh	49	49	655497.6	US-EIA-SEDS	Natural Gas Consumed per Household in the Residential Sector (Bil...
ngrcd	40	40	5.378186	US-EIA-SEDS	Natural Gas Price in Residential Sector (Nominal dollars per mill...
ngrcd_r	40	40	8.480362	US-EIA-SEDS	Real Natural Gas Price In The Residential Sector, incl sup gases ...
ngrcp	50	50	66842.62	US-EIA-SEDS	Natural Gas Consumed by the Residential Sector (Million cubic feet)
ngrcp_agr	48	48	0.115107	US-EIA-SEDS	AGR of Natural Gas Consumed by Industrial Sector, incl sup gases (%)
ngrcp_hh	9	9	30.72173	US-EIA-SEDS	Residential Household Natural Gas Consumption (Thousand Cubic Feet)
ngrcp_lag	49	49	67154.11	US-EIA-SEDS	Lag of Natural Gas Consumed by Residential Sector, incl sup gases...
ngrcp_pc	49	49	18.76061	US-EIA-SEDS	Per Capita Residential Natural Gas Consumption (Thousand Cubic Feet)
ngrcv	40	40	337.4482	US-EIA-SEDS	Natural Gas Expenditures in Residential Sector (Million nominal d...
ngrffb	40	40	3825.317	US-EIA-SEDS	Natural Gas Consumed As Refinery Fuel (Billion Btu)
ngtcb	50	50	210473.4	US-EIA-SEDS	Natural Gas Total Consumption (Billion Btu)
ngtcbt	49	49	210.3239	US-EIA-SEDS	Natural Gas Total Consumption (Trillion BTU)

ngtcd	40	40	4.531217	US-EIA-SEDS	Natural Gas Average Price, All Sectors (Nominal dollars per milli...
ngtcd_r	40	40	7.251273	US-EIA-SEDS	Real Natural Gas Average Price, All Sectors, incl sup gases (per...
ngtck	50	31	1.030976	US-EIA-SEDS	Natural Gas Consumption Conversion Factor, Physical Units to Btu ...
ngtcp	50	50	204205.7	US-EIA-SEDS	Natural Gas Total Consumption (Million cubic feet)
ngtcv	40	40	869.7073	US-EIA-SEDS	Natural Gas Total Expenditures (Million nominal dollars)
ngtprd	42	42	76017.21	US-EIA-SEDS	Natural Gas Total Production (MMcf)
ngtprd_kgs	60	60	78149.18	US-EIA-SEDS	Natural Gas Total Production (MMcf) (KGS)
ngtxb	50	50	206603.7	US-EIA-SEDS	Natural gas total end-use consumption (Billion BTU)
ngtxd	40	40	4.566021	US-EIA-SEDS	Natural gas total end-use price (US\$ per MMBTU)
ngtxk	50	44	1.031039	US-EIA-SEDS	Factor for converting natural gas consumed by all sectors other t...
ngtxp	50	50	200429.8	US-EIA-SEDS	Natural gas total end-use consumption (including supplemental gas...
ngtxv	40	40	849.4955	US-EIA-SEDS	Natural gas total end-use expenditures (Million US\$)
ngvhb	50	19	15.76078	US-EIA-SEDS	Natural Gas Consumed As Vehicle Fuel (Billion Btu)
ngvhp	50	19	15.14871	US-EIA-SEDS	Natural Gas Consumed As Vehicle Fuel (Million cubic feet)
ngw	1	1	16290	US-EIA-SEDS	Kentucky Natural Gas Wells
ngwdrl	42	42	75950.36	US-EIA-SEDS	Natural Gas Total Withdrawals (MMcf)
ngwoil	42	7	66.85714	US-EIA-SEDS	Natural Gas Withdrawals from Oil Wells (MMcf)
nnacb	50	50	21882.54	US-EIA-SEDS	Natural Gas Consumed in Transportation Sector (Code Used in Seds ...
nnccb	50	50	36831.11	US-EIA-SEDS	Natural Gas Consumed by the Commercial Sector (Excluding Suppleme...
nneib	50	50	3869.257	US-EIA-SEDS	Natural Gas Consumed in Electric Power Sector (Excluding Suppleme...
nnicb	50	50	79048.71	US-EIA-SEDS	Natural Gas Consumed by the Industrial Sector (Excluding Suppleme...
nnrcb	50	50	68820.74	US-EIA-SEDS	Natural Gas Consumed by the Residential Sector (Excluding Supplem...
nn tcb	50	50	210452.3	US-EIA-SEDS	Natural Gas Total Consumption (Excluding Supplemental Gaseous Fue...
noaa_state_co	59	1	15	US-NOAA	NOAA_State_Code (Unique to NOAA Databases)
northeast	71	1	0	US-CENSUS	Indicator - State is in the North East Census Region
nox	19	19	81576.69	US-EPA	Nitrogen oxide emissions in Kentucky from Electrical Power Genera...
nox_ep	20	20	238595.4	US-EPA	NOX Emissions from Total Electric Power Industry (Metric Tons)
nox_ep_coal	20	20	234238.4	US-EPA	NOX Emissions from Coal Combustion to Electricity (Metric Tons)
nox_ep_geo	0	0	.	US-EPA	NOX Emissions from Geothermal to Electricity (Metric Tons)
nox_ep_ng	20	20	841.65	US-EPA	NOX Emissions from Natural Gas to Electricity (Metric Tons)
nox_ep_obm	7	7	888.5714	US-EPA	NOX Emissions from Other Biomass Electricity Generation (Metric T...
nox_ep_og	10	3	0.7	US-EPA	NOX Emissions from Electricity Generation with Other Gases (Metri...
nox_ep_other	9	9	61.55556	US-EPA	NOX Emissions from Other Types (Not Listed) Electricity Generatio...
nox_ep_petro	20	20	2829.55	US-EPA	NOX Emissions from Petroleum Electricity Generation (Metric Tons)

nox_ep_wood	15	15	462.8667	US-EPA	NOX Emissions from Electricity Generation with Other Gases (Metri...
nox_i	19	19	5.393172	US-EPA	Nitrogen Oxide Emissions Intensity in Kentucky from Electrical Po...
nox_z	18	18	8.28E-09	US-EPA	Z-Score of Nitrogen Oxide Emissions from Electrical Power Generat...
nucleargenerat	19	1	0	US-EIA-EPAN	Nuclear Generation (mWh)
nuegb	50	1	0	US-EIA-SEDS	Electricity Produced from Nuclear Power in Electric Power Sector ...
nuegd	40	1	0	US-EIA-SEDS	Nuclear Fuel Price in Electric Power Sector (Nominal dollars per ...
nuegd_nat_me	39	39	0.276978	US-EIA-SEDS	Nuclear Fuel (National Average Price)
nuegp	50	1	0	US-EIA-SEDS	Electricity Produced from Nuclear Power in Electric Power Sector ...
nuegv	40	1	0	US-EIA-SEDS	Nuclear Fuel Expenditures in Electric Power Sector (Million nomin...
nuetb	50	1	0	US-EIA-SEDS	Electricity Produced from Nuclear Power (Billion Btu)
nuetd	40	1	0	US-EIA-SEDS	Nuclear Fuel Average Price, All Sectors (Nominal dollars per mill...
nuetk	0	0	.	US-EIA-SEDS	Convrs Fact Electricity Produced From Nuclear Power, US (MBTU per...
nuetp	50	1	0	US-EIA-SEDS	Electricity Produced from Nuclear Power (Million kilowatthours)
nuetv	40	1	0	US-EIA-SEDS	Nuclear Fuel Total Expenditures (Million nominal dollars)
nuke	71	1	0	US-EIA-EPAN	Nuclear Percentage (%)
opacb	50	50	3153.466	US-EIA-EPAN	Other Petroleum Consumed in the Transportation Sector (bil BTU)
opacv	40	40	58.70368	US-EIA-SEDS	Other Petroleum Expenditures in the Transportation Sector (mil\$)
other	20	8	5.91E-05	US-EIA-SEDS	Percentage of Electricity from Unknown Sources (Rate Prediction C...
p1icb	50	50	97395.66	US-EIA-SEDS	Asphalt and Road Oil, Kerosene, Lubricants, and Consumed in Ind...
p1icd	40	40	4.899754	US-EIA-SEDS	Asphalt and Road Oil, Kerosene, Lubricants, and Average Price i...
p1icp	50	50	16597.52	US-EIA-SEDS	Asphalt and Road Oil, Kerosene, Lubricants, and Consumed in Ind...
p1icv	40	40	429.4851	US-EIA-SEDS	Asphalt and Road Oil, Kerosene, Lubricants, and Expenditures in...
p1tcb	50	50	113004.9	US-EIA-SEDS	Asphalt and Road Oil, Aviation Gasoline, Kerosene, Lubricants, an...
p1tcd	40	40	5.102807	US-EIA-SEDS	Asphalt and Road Oil, Aviation Gasoline, Kerosene, Lubricants, an...
p1tcp	50	50	19283.28	US-EIA-SEDS	Asphalt and Road Oil, Aviation Gasoline, Kerosene, Lubricants, an...
p1tcv	40	40	519.7567	US-EIA-SEDS	Asphalt and Road Oil, Aviation Gasoline, Kerosene, Lubricants, an...
p1txb	50	50	107132.3	US-EIA-SEDS	Asphalt and road oil, aviation gasoline, kerosene, lubricants, an...
p1txd	40	40	5.431318	US-EIA-SEDS	Asphalt and road oil, aviation gasoline, kerosene, lubricants, an...
p1txp	50	50	18308.41	US-EIA-SEDS	Asphalt and road oil, aviation gasoline, kerosene, lubricants, an...
p1txv	40	40	512.9324	US-EIA-SEDS	Asphalt and road oil, aviation gasoline, kerosene, lubricants, an...
p5rfb	40	40	27371.75	US-EIA-SEDS	Other petroleum products
paacb	50	50	319371.3	US-EIA-SEDS	All Petroleum Products Consumed in Transportation Sector (Billion...
paacd	40	40	8.995106	US-EIA-SEDS	All Petroleum Products Average Price in Transportation Sector (No...
paack	0	0	.	US-EIA-SEDS	Convrs Fact Petro Prods Consumed by Transportation Sector, US (MM...

paacp	50	50	59063.22	US-EIA-SEDS	All Petroleum Products Consumed in Transportation Sector (Thousan...
paacv	40	40	3504.425	US-EIA-SEDS	All Petroleum Products Total Expenditures in Transportation Secto...
paccb	50	50	9044.156	US-EIA-SEDS	All Petroleum Products Consumed in Commercial Sector (Billion Btu)
paccd	40	40	7.013754	US-EIA-SEDS	All Petroleum Products Average Price in Commercial Sector (Nomina...
pacck	0	0	.	US-EIA-SEDS	Convrs Fact Petro Prods Consumed by Commercial Sector, US (MMBTU ...
paccp	50	50	1719.157	US-EIA-SEDS	All Petroleum Products Consumed in Commercial Sector (Thousand ba...
paccv	40	40	57.03471	US-EIA-SEDS	All Petroleum Products Total Expenditures in Commercial Sector (M...
paieb	50	50	7059.199	US-EIA-SEDS	All Petroleum Products Consumed in Electric Power Sector (Billion...
paeid	40	40	3.510448	US-EIA-SEDS	All Petroleum Products Average Price in Electric Power Sector (No...
paaik	0	0	.	US-EIA-SEDS	Convrs Fact Petro Prods Consumed by Electric Power Sector, US (MM...
paiep	50	50	1175.523	US-EIA-SEDS	All Petroleum Products Consumed in Electric Power Sector (Thousan...
paiev	40	40	15.44148	US-EIA-SEDS	All Petroleum Products Total Expenditures in Electric Power Secto...
pahck	0	0	.	US-EIA-SEDS	Convrs Fact Petro Prods Consumed by Res & Com Sectors, US (MMBTU ...
paicb	50	50	150102.6	US-EIA-SEDS	All Petroleum Products Consumed in Industrial Sector (Billion Btu)
paicd	40	40	5.720902	US-EIA-SEDS	All Petroleum Products Average Price in Industrial Sector (Nomina...
paick	0	0	.	US-EIA-SEDS	Convrs Fact Petro Prods Consumed by Industrial Sector, US (MMBTU ...
paicp	50	50	27594.73	US-EIA-SEDS	All Petroleum Products Consumed in Industrial Sector (Thousand ba...
paicv	40	40	851.4116	US-EIA-SEDS	All Petroleum Products Total Expenditures in Industrial Sector (M...
paprb	50	49	45336.98	US-EIA-SEDS	Crude Oil Production (Including Lease Condensate) (Billion Btu)
paprp	50	49	7816.72	US-EIA-SEDS	Crude Oil Production (Including Lease Condensate) (Thousand barrels)
parcb	50	50	16812.29	US-EIA-SEDS	All Petroleum Products Consumed in Residential Sector (Billion Btu)
parcb_hh	49	49	160397.2	US-EIA-SEDS	Petroleum Products Consumed per Household in Residential Sector (...)
parcd	40	40	9.819611	US-EIA-SEDS	All Petroleum Products Average Price in Residential Sector (Nomin...
parck	0	0	.	US-EIA-SEDS	Convrs Fact Petro Prods Consumed by Residential Sector, US (MMBTU...
parcp	50	50	3793.401	US-EIA-SEDS	All Petroleum Products Consumed in Residential Sector (Thousand b...
parcv	40	40	139.9792	US-EIA-SEDS	All Petroleum Products Total Expenditures in Residential Sector (...)
patcb	50	50	502389.6	US-EIA-SEDS	All Petroleum Products Total Consumption (Billion Btu)
patcbpc	49	49	0.134234	US-EIA-SEDS	Petroleum Total Consumption Per Capita
patcbt	49	49	499.2089	US-EIA-SEDS	Petroleum Total Consumption (Trillion BTU)
patcd	40	40	7.942144	US-EIA-SEDS	All Petroleum Products Average Price, All Sectors (Nominal dollar...
patck	0	0	.	US-EIA-SEDS	Convrs Fact Petro Prods Total Consumption, US (MMBTU per barrel)
patcp	50	50	93346.03	US-EIA-SEDS	All Petroleum Products Total Consumption (Thousand barrels)
patcv	40	40	4568.292	US-EIA-SEDS	All Petroleum Products Total Expenditures (Million nominal dollars)
patxb	50	50	495330.4	US-EIA-SEDS	All petroleum products total end-use consumption.

patxd	40	40	8.093396	US-EIA-SEDS	All petroleum products average price, all end-use sectors.
patxp	50	50	92170.51	US-EIA-SEDS	All petroleum products total end-use consumption.
patxv	40	40	4552.85	US-EIA-SEDS	All petroleum products total end-use expenditures.
pcccb	50	1	0	US-EIA-SEDS	Petroleum Coke Consumed in Commercial Sector (Billion Btu)
pcccd	40	1	0	US-EIA-SEDS	Petroleum Coke Price in Commercial Sector (Nominal dollars per mi...
pcccp	50	1	0	US-EIA-SEDS	Petroleum Coke Consumed in Commercial Sector (Thousand barrels)
pcccv	40	1	0	US-EIA-SEDS	Petroleum Coke Expenditures in Commercial Sector (Million nominal...
pceib	50	10	5872.645	US-EIA-SEDS	Petroleum Coke Consumed in Electric Power Sector (Billion Btu)
pceid	40	9	0.208164	US-EIA-SEDS	Petroleum Coke Price in Electric Power Sector (Nominal dollars pe...
pceip	50	10	974.8747	US-EIA-SEDS	Petroleum Coke Consumed in Electric Power Sector (Thousand barrels)
pceiv	40	10	6.824253	US-EIA-SEDS	Petroleum Coke Expenditures in Electric Power Sector (Million nom...
pcicb	50	49	22718.83	US-EIA-SEDS	Petroleum Coke Consumed in Industrial Sector (Billion Btu)
pcicd	40	40	1.619653	US-EIA-SEDS	Petroleum Coke Price in Industrial Sector (Nominal dollars per mi...
pcicp	50	49	3771.386	US-EIA-SEDS	Petroleum Coke Consumed in Industrial Sector (Thousand barrels)
pcicv	40	40	40.4248	US-EIA-SEDS	Petroleum Coke Expenditures in Industrial Sector (Million nominal...
pcisb	40	40	21795.05	US-EIA-SEDS	Petroleum coke price in the industrial sector excluding refinery ...
pcpi	21	21	24103.19	US-EIA-SEDS	Per Capita Personal Income (US\$) BEA
pcpi_ln	21	21	10.06237	US-EIA-SEDS	Log of Per Capita Personal Income
pcrfb	50	49	5276.482	US-EIA-SEDS	Petroleum coke consumed as refinery fuel (Billion Btu)
pctcb	50	49	28591.47	US-EIA-SEDS	Petroleum Coke Total Consumption (Billion Btu)
pctcd	40	40	1.526493	US-EIA-SEDS	Petroleum Coke Average Price, All Sectors (Nominal dollars per mi...
pctcp	50	49	4746.26	US-EIA-SEDS	Petroleum Coke Total Consumption (Thousand barrels)
pctcv	40	40	47.24906	US-EIA-SEDS	Petroleum Coke Total Expenditures (Million nominal dollars)
peacd	40	40	8.996135	US-EIA-SEDS	Primary Energy Average Price in Transportation Sector (Nominal do...
peacv	40	40	3511.952	US-EIA-SEDS	Primary Energy Total Expenditures in Transportation Sector (Milli...
peccd	40	40	5.000794	US-EIA-SEDS	Primary Energy Average Price in Commercial Sector (Nominal dollar...
peccv	40	40	255.945	US-EIA-SEDS	Primary Energy Total Expenditures in Commercial Sector (Million n...
peeid	40	40	1.173863	US-EIA-SEDS	Primary Energy Average Price in Electric Power Sector (Nominal do...
peeiv	40	40	904.6739	US-EIA-SEDS	Primary Energy Total Expenditures in Electric Power Sector (Milli...
peicd	40	40	4.211945	US-EIA-SEDS	Primary Energy Average Price in Industrial Sector (Nominal dollar...
peicv	40	40	1310.127	US-EIA-SEDS	Primary Energy Total Expenditures in Industrial Sector (Million n...
percd	40	40	6.050397	US-EIA-SEDS	Primary Energy Average Price in Residential Sector (Nominal dolla...
percv	40	40	494.2868	US-EIA-SEDS	Primary Energy Total Expenditures in Residential Sector (Million ...
petcd	40	40	3.96619	US-EIA-SEDS	Primary Energy Average Price, All Sectors (Nominal dollars per mi...

petcv	40	40	6476.984	US-EIA-SEDS	Primary Energy Total Expenditures (Million nominal dollars)
petro	20	20	0.01382	US-EIA-EPAN	Petroleum Percentage
petroleumgene	19	19	1270516	US-EIA-EPAN	Petroleum Generation
petxb	0	0	.	US-EIA-SEDS	Primary energy consumption (Billion BTU)
petxd	40	40	6.636052	US-EIA-SEDS	Primary energy average price, all sectors (US\$ per MMBTU)
petxv	40	40	5572.31	US-EIA-SEDS	Primary energy average expenditures, all sectors.
plicb	50	8	39.74633	US-EIA-SEDS	Plant Condensate Consumed in Industrial Sector (Billion Btu)
plicp	50	8	7.335979	US-EIA-SEDS	Plant Condensate Consumed in Industrial Sector (Thousand barrels)
pmtcb	50	50	500779.3	US-EIA-SEDS	All petroleum products total consumption excluding fuel ethanol (...)
poicb	50	50	74419.78	US-EIA-SEDS	Other Petroleum Products Consumed in Industrial Sector (Billion Btu)
poicd	40	40	4.700034	US-EIA-SEDS	Other Petroleum Products Average Price in Industrial Sector (Nomi...
poicp	50	50	13046.43	US-EIA-SEDS	Other Petroleum Products Consumed in Industrial Sector (Thousand ...)
poicv	40	40	300.477	US-EIA-SEDS	Other Petroleum Products Total Expenditures in Industrial Sector ...
pop	51	51	3665430	US-CENSUS	Population of the Commonwealth of Kentucky (People)
pop_dens	9	8	104.5089	US-CENSUS	Population Density (Total per sq mi)
pop_density	19	19	100.3401	US-CENSUS	Population Density
pop_hh	10	10	2.249933	US-CENSUS	Population per Household
pop_ln	51	51	15.10923	US-CENSUS	Natural Log of Population
pop_phh	9	9	2.252198	US-CENSUS	Persons per Household (pop/households)
pop_rural	52	52	1733656	US-CENSUS	Rural Population
pop_rural_ip	45	45	1726933	US-CENSUS	Rural Population (DEDI Modeling Component)
pop_rural_o	7	7	1776881	US-CENSUS	Rural Population (Original Census Data)
pop_rural_perc	61	60	0.499738	US-CENSUS	Rural Population as Percent of Total Population (%)
pop_rural_perc	9	9	0.420889	US-CENSUS	Rural Population as Percent of Total Population (%) (DEDI Modelin...
pop_rural_perc	52	51	0.513385	US-CENSUS	Rural Population as Percent of Total Population (%) (Original Cen...
pop_urban	52	52	1888819	US-CENSUS	Urban Population
pop_urban_ip	45	45	1938258	US-CENSUS	Urban Population (DEDI Modeling Component)
pop_urban_o	7	7	1570996	US-CENSUS	Urban Population (Original Census Data)
pop_urban_pe	61	60	0.500426	US-CENSUS	Urban Population as Percent of Total Population (%)
pop_urban_pe	54	54	0.505519	US-CENSUS	Urban Population as Percent of Total Population (%) (DEDI Modelin...
pop_urban_pe	7	6	0.461143	US-CENSUS	Urban Population as Percent of Total Population (%) (Original Cen...
popz	49	49	-0.03676	US-CENSUS	Population of the Commonwealth of Kentucky (Z-Score)
potcb	50	50	80292.42	US-EIA-SEDS	Other Petroleum Products Total Consumption (Billion Btu)
potcd	40	40	4.37842	US-EIA-SEDS	Other Petroleum Products Average Price, All Sectors (Nominal dol...

potcp	50	50	14021.31	US-EIA-SEDS	Other Petroleum Products Total Consumption (Thousand barrels)
potcv	40	40	307.3013	US-EIA-SEDS	Other Petroleum Products Total Expenditures (Million nominal doll...
potxb	50	50	74419.78	US-EIA-SEDS	Other petroleum products total end-use consumption (Billion BTU)
potxd	40	40	4.700034	US-EIA-SEDS	Other petroleum products total end-use price (US\$ per MMBTU)
potxp	50	50	13046.43	US-EIA-SEDS	Other petroleum products total end-use consumption (Thousand Barr...
potxv	40	40	300.477	US-EIA-SEDS	Other petroleum products total end-use expenditures (Million US\$)
ppicb	50	27	4257.557	US-EIA-SEDS	Pentanes Plus Consumed in Industrial Sector (Billion Btu)
ppicp	50	27	921.5492	US-EIA-SEDS	Pentanes Plus Consumed in Industrial Sector (Thousand barrels)
pumped_stora	0	0	.	US-EIA-EPAN	Percentage of Electricity Generation from Pumped Storage (%)
rain	49	48	48.23	KY-WKU-CS	Annual Rainfall in Kentucky (Inches)
rainz	49	48	-0.01573	KY-WKU-CS	Annual Rainfall in Kentucky (Z-Score)
rate	41	39	4.008988	US-EIA-861*/826*	Total Electricity Rate
rate_agr	40	40	0.048095	US-EIA-861*/826*	Annual Growth Rate of Electricity Prices in All Sectors (%)
rate_ip	41	41	4.009039	US-EIA-861*/826*	Predicted Value of rate (R2=0.99999)
rate_ln	41	39	1.288937	US-EIA-861*/826*	Natural Log of Total Electricity Price
rate_log	41	39	1.288937	US-EIA-861*/826*	Log of Total Electricity Rate (log(rate))
rate_o	19	17	4.546842	US-EIA-861*/826*	Total Electricity Price (Cents per kWh) (EIA-ESRP)
rate_r	41	41	7.187121	US-EIA-861*/826*	Total Real Electricity Price (2010 Real Cents per kWh)
rate_r_agr	40	40	0.002731	US-EIA-861*/826*	Annual Growth Rate of Real Electricity Prices
ratecom	41	36	4.569384	US-EIA-861*/826*	Commercial Electricity Rate
ratecom_ip	41	41	4.569223	US-EIA-861*/826*	Predicted Value of ratecom (R2=0.9959)
ratecom_o	19	14	5.578421	US-EIA-861*/826*	Commercial Electricity Price (Cents per kWh) (EIA-ESRP)
ratecom_r	41	41	8.109264	US-EIA-861*/826*	Commercial Real Electricity Price (2010 Real Cents per kWh)
ratecomd	41	36	0.045651	US-EIA-861*/826*	Commercial Electricity Rate (US\$ per kWh)
rated	41	38	0.039923	US-EIA-861*/826*	Total Electricity Rate (US\$ per kWh)
rateind	41	41	3.200831	US-EIA-861*/826*	Industrial Electricity Rate
rateind_ip	41	41	3.200061	US-EIA-861*/826*	Predicted Value of rateind (R2=0.99999)
rateind_o	19	19	3.360526	US-EIA-861*/826*	Industrial Electricity Price (Cents per kWh) (EIA-ESRP)
rateind_r	41	41	5.841608	US-EIA-861*/826*	Industrial Real Electricity Price (2010 Real Cents per kWh)
rateindd	41	40	0.031914	US-EIA-861*/826*	Industrial Electricity Rate (US\$ per kWh)
rateres	41	38	5.173025	US-EIA-861*/826*	Residential Electricity Rate
rateres_ip	41	41	5.173037	US-EIA-861*/826*	Predicted Value of rateres(R2=1.0)
rateres_o	19	16	5.998421	US-EIA-861*/826*	Residential Electricity Price (Cents per kWh) (EIA-ESRP)
rateres_r	41	41	9.465866	US-EIA-861*/826*	Residential Real Electricity Price (2010 Real Cents per kWh)

rateresd	41	38	0.051765	US-EIA-861*/826*	Residential Electricity Rate (US\$ per kWh)
ratetrans	39	1	0	US-EIA-861*/826*	Transportation Electricity Price (Cents per kWh)
ratetrans_ip	39	1	0	US-EIA-861*/826*	Predicted Value of rate (R2=~0.9959)
ratetrans_o	39	1	0	US-EIA-861*/826*	Transportation Electricity Price (Cents per kWh) (EIA-ESRP)
regulated	71	1	1	KY-UNITDATA	Indicator State Electricity Market is Regulated (Constant Dummy)
reprb	50	50	58482.25	US-EIA-SEDS	Renewable Energy Production (Billion Btu)
reprbl	49	38	411.0801	US-EIA-SEDS	Losses from Renewable Energy Production (Billion Btu)
retcb	50	50	60545.61	US-EIA-SEDS	Total Renewable Energy Consumption (Billion BTU)
retcbt	48	48	57.84774	US-EIA-SEDS	Total Renewable Energy Consumption (Trillion BTU)
rfacb	50	31	187.6241	US-EIA-SEDS	Residual Fuel Oil Consumed in Transportation Sector (Billion Btu)
rfacd	40	21	1.469778	US-EIA-SEDS	Residual Fuel Oil Price in Transportation Sector (Nominal dollars...
rfacp	50	31	29.84319	US-EIA-SEDS	Residual Fuel Oil Consumed in Transportation Sector (Thousand bar...
rfacv	40	21	0.362437	US-EIA-SEDS	Residual Fuel Oil Expenditures in Transportation Sector (Million ...
rfccb	50	39	47.81073	US-EIA-SEDS	Residual Fuel Oil Consumed in Commercial Sector (Billion Btu)
rfccd	40	29	2.141005	US-EIA-SEDS	Residual Fuel Oil Price in Commercial Sector (Nominal dollars per...
rfccp	50	39	7.604697	US-EIA-SEDS	Residual Fuel Oil Consumed in Commercial Sector (Thousand barrels)
rfccv	40	29	0.160282	US-EIA-SEDS	Residual Fuel Oil Expenditures in Commercial Sector (Million nomi...
rfeib	50	21	241.9258	US-EIA-SEDS	Residual Fuel Oil Consumed in Electric Power Sector (Billion Btu)
rfeid	40	11	0.351222	US-EIA-SEDS	Residual Fuel Oil Price in Electric Power Sector (Nominal dollars...
rfeip	50	21	38.48032	US-EIA-SEDS	Residual Fuel Oil Consumed in Electric Power Sector (Thousand bar...
rfeiv	40	11	0.364116	US-EIA-SEDS	Residual Fuel Oil Expenditures in Electric Power Sector (Million ...
rficb	50	50	4029.146	US-EIA-SEDS	Residual Fuel Oil Consumed in Industrial Sector (Billion Btu)
rficd	40	40	3.765351	US-EIA-SEDS	Residual Fuel Oil Price in Industrial Sector (Nominal dollars per...
rficp	50	50	640.8694	US-EIA-SEDS	Residual Fuel Oil Consumed in Industrial Sector (Thousand barrels)
rficv	40	40	7.805487	US-EIA-SEDS	Residual Fuel Oil Expenditures in Industrial Sector (Million nomi...
rfisb	40	40	2618.325	US-EIA-SEDS	Residual Fuel Oil Consumed in Industrial Sector Excluding Refiner...
rfrfb	40	40	1598.492	US-EIA-SEDS	Residual Fuel Oil Consumed As Refinery Fuel (Billion Btu)
rftcb	50	50	4506.506	US-EIA-SEDS	Residual Fuel Oil Total Consumption (Billion Btu)
rftcd	40	40	3.774682	US-EIA-SEDS	Residual Fuel Oil Average Price, All Sectors (Nominal dollars per...
rftcp	50	50	716.7976	US-EIA-SEDS	Residual Fuel Oil Total Consumption (Thousand barrels)
rftcv	40	40	8.692321	US-EIA-SEDS	Residual Fuel Oil Total Expenditures (Million nominal dollars)
rftxb	50	50	4264.581	US-EIA-SEDS	Residual fuel oil consumed as refinery fuel (Billion BTU)
rftxd	40	40	3.77517	US-EIA-SEDS	Residual fuel oil average price, all sectors (US\$ per MMBTU)
rftxp	50	50	678.3173	US-EIA-SEDS	Residual fuel oil average consumption (Thousand Barrels)

rftxv	40	40	8.328205	US-EIA-SEDS	Residual fuel oil average expenditures, all sectors (Million US\$)
roprb	50	50	57965.22	US-EIA-SEDS	Renewable Energy Production, Other Than Fuel Ethanol (Billion Btu)
rps	19	19	247263.6	KY-UNITDATA	Renewable Portfolio Standards (3 Step)
se_region	61	1	1	US-CENSUS	Southeast Region (dummy)
sfccb	30	29	7.200298	US-EIA-SEDS	Supplemental Gaseous Fuels Consumed in Commercial Sector (Billion...
sfeib	30	29	0.750028	US-EIA-SEDS	Supplemental Gaseous Fuels Consumed in Electric Power Sector (Bil...
sfinb	30	29	14.42983	US-EIA-SEDS	Supplemental Gaseous Fuels Consumed in Industrial Sector (Billion...
sfrcb	30	29	12.71702	US-EIA-SEDS	Supplemental Gaseous Fuels Consumed in Residential Sector (Billio...
sftcb	30	29	35.09717	US-EIA-SEDS	Supplemental Gaseous Fuels Total Consumption (Billion Btu)
sftcbt	28	27	0.036381	US-EIA-SEDS	Supplemental Gaseous Fuels Total Consumption (Trillion BTU)
sgicb	50	50	16286.15	US-EIA-SEDS	Still Gas Consumed in Industrial Sector (Billion Btu)
sgicp	50	50	2714.358	US-EIA-SEDS	Still Gas Consumed in Industrial Sector (Thousand barrels)
snicb	50	47	4931.381	US-EIA-SEDS	Special Naphthas Consumed in Industrial Sector (Billion Btu)
snicd	40	33	10.20874	US-EIA-SEDS	Special Naphthas Price in Industrial Sector (Nominal dollars per ...
snicp	50	47	939.6687	US-EIA-SEDS	Special Naphthas Consumed in Industrial Sector (Thousand barrels)
snicv	40	40	46.73149	US-EIA-SEDS	Special Naphthas Expenditures in Industrial Sector (Million nomin...
so2	19	19	37840.75	US-EPA	Sulfur Dioxide Emissions from the Total Electrical Power Industry...
so2_ep	20	20	562651.3	US-EPA	SO2 Emissions from Total Electric Power Industry (Metric Tons)
so2_ep_coal	20	20	558130.6	US-EPA	SO2 Emissions from Coal Combustion to Electricity (Metric Tons)
so2_ep_coal_i	20	20	0.006772	US-EPA	SO2 Emissions Intensity of Coal Fired Electricity Generation (Ton...
so2_ep_coal_i	20	20	-5.07587	US-EPA	Log of SO2 Emissions Intensity of Coal Fired Electricity Generati...
so2_ep_geo	0	0	.	US-EPA	SO2 Emissions from Geothermal to Electricity (Metric Tons)
so2_ep_ng	20	7	46.25	US-EPA	SO2 Emissions from Natural Gas to Electricity (Metric Tons)
so2_ep_obm	7	5	11	US-EPA	SO2 Emissions from Other Biomass Electricity Generation (Metric T...
so2_ep_og	10	1	0	US-EPA	SO2 Emissions from Electricity Generation with Other Gases (Metri...
so2_ep_other	9	6	11.66667	US-EPA	SO2 Emissions from Other Types (Not Listed) Electricity Generatio...
so2_ep_petro	20	20	3242.8	US-EPA	SO2 Emissions from Petroleum Electricity Generation (Metric Tons)
so2_ep_wood	15	12	1629.6	US-EPA	SO2 Emissions from Electricity Generation with Other Gases (Metri...
so2i	19	19	0.002828	US-EPA	SO2 Intensity (SO2 Emissions / Total Electricity Generation)
so2z	18	18	-5.17E-09	US-EPA	Z-Score of Sulfur Dioxide Emissions from the Total Electrical Pow...
soegb	50	1	0	US-EIA-SEDS	Electricity Produced from Solar PV and Solar Thermal (Billion Btu)
soegp	50	1	0	US-EIA-SEDS	Electricity Produced from Solar PV and Solar Thermal (Million kil...
sohcb	50	22	8.087328	US-EIA-SEDS	Solar Thermal Energy Consumed in Residential and Commercial Secto...
solar	20	1	0	US-EIA-EPAN	Solar Percentage

solargeneration	19	1	0	US-EIA-EPAN	Solar Generation
sotcb	50	22	8.087328	US-EIA-SEDS	Solar PV and Solar Thermal Total Consumption (Billion Btu)
sotcbt	48	20	0.005148	US-EIA-SEDS	Solar PV and Solar Thermal Total Consumption (Trillion BTU)
sotxb	50	22	8.087328	US-EIA-SEDS	Photovoltaic and solar thermal energy total end-use consumption (...)
southeast	71	1	1	US-CENSUS	Indicator - State is the South Atlantic or East South Central Cen...
sp500	71	71	334.9335	Shiller, R. J.	Standard & Poor's 500 Index Annual Average Price
sp500_r	71	71	615.1917	Shiller, R. J.	Real Value of Standard & Poor's 500 Index Price (1982-84=100)
teacb	50	50	342093.5	US-EIA-SEDS	Total Energy Consumed in Transportation Sector (Billion Btu)
teacb_gdp	46	46	9.232805	US-EIA-SEDS	Transport Energy Intensity of Production (BTU per Unit of GDP (No...
teacb_gdpr	22	22	4.038386	US-EIA-SEDS	Transport Energy Intensity of Production (BTU per Unit of GDP (20...
teacb_gdpr_20	47	47	3141.477	US-EIA-SEDS	Transportation Energy Consumption per Dollar GDP (MBTU/\$ US 2010)
teacb_pc	50	50	91.97134	US-EIA-SEDS	Total Energy Consumed by Transportation Sector (Million BTU Per C...
teacb_phh	9	9	0.252386	US-EIA-SEDS	Total Energy Consumed by Transportation Sector Per Household (bil...
teacbpc	48	48	0.09131	US-EIA-SEDS	Total energy consumed by the transportaion sector per capita.
teacbt	49	49	339.5691	US-EIA-SEDS	Total Energy Consumed in the Transportation Sector (Trillion Btu)
teacd	40	40	8.996135	US-EIA-SEDS	Total Energy Average Price in Transportation Sector (Nominal doll...
teacv	40	40	3511.952	US-EIA-SEDS	Total Energy Expenditures in Transportation Sector (Million nomin...
tec	49	49	1440924	KY-EEC-DEDI	Predicted Total Energy Consumption
teccb	50	50	163501	US-EIA-SEDS	Total Energy Consumed in Commercial Sector (Billion Btu)
teccb_gdp	46	46	3.901129	US-EIA-SEDS	Commercial Energy Intensity of Production (BTU per Unit of GDP (N...
teccb_gdpr	23	23	2.028378	US-EIA-SEDS	Comercial Energy Intensity of Production (BTU per Unit of GDP (20...
teccb_gdpr_20	47	47	1463.76	US-EIA-SEDS	Commercial Energy Consumption per Dollar GDP (MBTU/\$ US 2010)
teccb_pc	50	50	43.52157	US-EIA-SEDS	Total Energy Consumed by Commercial Sector Per Capita (Million BTU)
teccb_phh	9	9	0.136729	US-EIA-SEDS	Total Energy Consumed by Commercial Sector Per Household (bil BTU)
teccbpc	48	48	0.042939	US-EIA-SEDS	Total energy consumed by the commercial sector per capita.
tecbt	49	49	162.3653	US-EIA-SEDS	Total Energy Consumed in the Commercial Sector (Trillion BTU)
teccd	40	40	8.530031	US-EIA-SEDS	Total Energy Average Price in Commercial Sector (Nominal dollars ...
teccv	40	40	856.5127	US-EIA-SEDS	Total Energy Expenditures in Commercial Sector (Million nominal d...
tecgr	28	28	0.012182	US-EIA-SEDS	Total Energy Consumptin Annual Growth Rate
tecpc	49	49	0.390084	US-EIA-SEDS	Total Energy Consumption Per Capita
teeib	50	50	665163.9	US-EIA-SEDS	Total Energy Consumed in Electric Power Sector (Billion Btu)
tegdg	19	19	17.13541	US-EIA-SEDS	Total energy per unit of GDP
tegds	40	40	11.20062	US-EIA-SEDS	Energy Expenditures As Share of Nominal GDP (Percent)
teicb	50	50	676083.8	US-EIA-SEDS	Total Energy Consumed in Industrial Sector (Billion Btu)

teicb_gdp	46	46	19.83846	US-EIA-SEDS	Industrial Energy Intensity of Production (BTU per Unit of GDP (N...
teicb_gdpr	23	23	7.399674	US-EIA-SEDS	Industrial Energy Intensity of Production (BTU per Unit of GDP (2...
teicb_gdpr_201	47	47	6242.551	US-EIA-SEDS	Industrial Energy Consumption per Dollar GDP (MBTU/\$ US 2010)
teicb_pc	50	50	183.9092	US-EIA-SEDS	Total Energy Consumed by Industrial Sector Per Capita (Million BTU)
teicb_phh	9	9	0.472034	US-EIA-SEDS	Total Energy Consumed by Industrial Sector Per Household (bil BTU)
teicbt	49	49	674.747	US-EIA-SEDS	Total Energy Consumed in the Industrial Sector (Trillion BTU)
teicd	40	40	5.5972	US-EIA-SEDS	Total Energy Average Price in Industrial Sector (Nominal dollars ...
teicv	40	40	2370.211	US-EIA-SEDS	Total Energy Expenditures in Industrial Sector (Million nominal d...
tepfb	40	40	567198.2	US-EIA-SEDS	Total energy used as process fuel (Billion Btu)
teprb	50	50	3406118	US-EIA-SEDS	Total Energy Production (Billion Btu)
teprb_pc	50	50	930.7571	US-EIA-SEDS	Total Energy Production per Capita (MMBTU)
teprb_qbtu	50	50	3.406118	US-EIA-SEDS	Total Energy Production (Quadrillion BTU)
tercb	50	50	266054.7	US-EIA-SEDS	Total Energy Consumed in Residential Sector (Billion Btu)
tercb_gdp	46	46	7.164511	US-EIA-SEDS	Residential Energy Intensity of Production (BTU per Unit of GDP (...
tercb_gdpr	22	22	3.09667	US-EIA-SEDS	Residential Energy Intensity of Production (BTU per Unit of GDP (...
tercb_gdpr_201	47	47	2439.873	US-EIA-SEDS	Residential Energy Consumption per Dollar GDP (MBTU/\$ US 2010)
tercb_pc	50	50	71.67288	US-EIA-SEDS	Total Energy Consumed by Residential Sector Per Capita (Million BTU)
tercb_pc_agr	49	49	0.013934	US-EIA-SEDS	Annual Growth Rate of Total Residential Energy Cnsumption per Capita
tercb_phh	9	9	0.193399	US-EIA-SEDS	Total Energy Consumed by Residential Sector Per Household (bil BTU)
tercbpc	48	48	0.071071	US-EIA-SEDS	Commercial Total Energy Average Price Per Capita
tercbt	49	49	264.3855	US-EIA-SEDS	Total Energy Consumed in the Residential Sector (Trillion BTU)
tercd	40	40	9.639902	US-EIA-SEDS	Total Energy Average Price in Residential Sector (Nominal dollars...
tercv	40	40	1471.56	US-EIA-SEDS	Total Energy Total Expenditures in Residential Sector (Million no...
terfb	40	40	36125.37	US-EIA-SEDS	Total Energy Used As Refinery Fuel (Billion Btu)
tetcb	50	50	1447733	US-EIA-SEDS	Total Energy Consumption (Billion Btu)
tetcb_btu	49	49	1.44E+15	US-EIA-SEDS	Total Energy Consumption (Btu)
tetcb_gdp	46	46	40.13691	US-EIA-SEDS	Total Energy Consumption per Unit of GDP (Nominal Dollars)
tetcb_gdp_r	32	32	18.26466	US-EIA-SEDS	Total Energy Consumption per Unit of GDP (Real 2000 US\$)
tetcb_gdpr	23	23	16.50547	US-EIA-SEDS	Total Energy Intensity of Production (BTU per Unit of State GDP (...
tetcb_gdpr_201	47	47	13287.66	US-EIA-SEDS	Total Energy Consumption per Dollar GDP (MBTU/\$ US 2010)
tetcb_gdpr_201	46	46	-0.00471	US-EIA-SEDS	Annual Growth Rate of Total Energy Consumption per Real \$ of GDP
tetcb_pc	50	50	391.0749	US-EIA-SEDS	Total Energy Consumption Per Capita (Million BTU)
tetcb_phh	9	9	1.054547	US-EIA-SEDS	Total Energy Consumption Per Household (bil BTU)
tetcbpc	48	48	0.388611	US-EIA-SEDS	Total Energy Consumption Per Capita

tetcbt	49	49	1441.234	US-EIA-SEDS	Total Energy Consumption (Trillion BTU)
tetcd	40	40	7.659569	US-EIA-SEDS	Total Energy Average Price (Nominal dollars per million Btu)
tetcv	40	40	8210.235	US-EIA-SEDS	Total Energy Expenditures (Million nominal dollars)
tetcv_gdp	40	40	0.111986	US-EIA-SEDS	Total Energy Expenditures per GDP (Million Chained 2010 Dollars)
tetcv_pc	39	39	2041.159	US-EIA-SEDS	Total Energy Expenditures per Capita (\$ US)
tetcvr_2010	40	40	13356.63	US-EIA-SEDS	Real Total Energy Expenditures (Million \$ US 2010)
tetcvr_gdpr_20	40	40	0.111923	US-EIA-SEDS	Real Total Energy Expenditures per Real GDP (\$ US 2010)
tetcvr_pc	39	39	0.001401	US-EIA-SEDS	Real Total Energy Expenditures Per Capita (Million 2010 US\$)
tetgr	33	33	15.86787	US-EIA-SEDS	Total Energy Consumed Per Dollar of Real GDP (Thousand Btu per ch...
tetpb	50	50	389.8281	US-EIA-SEDS	Total Energy Consumption Per Capita (Million Btu)
tetpv	40	40	2085.426	US-EIA-SEDS	Total Energy Expenditures Per Capita (Million nominal dollars)
tetxb	50	50	1447733	US-EIA-SEDS	Total end-use energy consumption (Billion BTU)
tetxd	40	40	7.659569	US-EIA-SEDS	Total end-use energy price (US\$ per MMBTU)
tetxp	0	0	.	US-EIA-SEDS	Total end-use energy consumption.
tetxv	40	40	8210.235	US-EIA-SEDS	Total end-use energy expenditures (Million US\$)
tl tcb	49	49	434976.8	US-EIA-SEDS	Total Energy Losses Across Sectors (Billion Btu)
tl tcbpr	49	49	0.294347	US-EIA-SEDS	Energy Losses as Percentage of Total Energy Consumption (%)
tnacb	50	50	342093.5	US-EIA-SEDS	Total Energy Consumed in Transportation Sector Excluding the Sect...
tnccb	50	50	86517.87	US-EIA-SEDS	Total Energy Consumed in Commercial Sector Excluding the Sector's...
tnicb	50	50	430088.5	US-EIA-SEDS	Total Energy Consumed in Industrial Sector Excluding the Sector's...
tnrcb	50	50	152018.8	US-EIA-SEDS	Total Energy Consumed in Residential Sector Excluding the Sector'...
tnscb	40	40	1013331	US-EIA-SEDS	Total Primary Energy and Electricity Consumed (Billion Btu)
tntcb	49	49	1006257	US-EIA-SEDS	Total Net Energy Consumption (excluding EIA electricity losses by...
tntxb	50	50	1010719	US-EIA-SEDS	Total primary energy and electricity consumed by the end-use sect...
total_generatic	19	19	8.97E+07	US-EIA-EPAN	Total Electricity Generation (Gigawatt Hours) (BackUP)
tpopp	50	50	3657.709	US-CENSUS	Resident Population Including Armed Forces (Thousand)
trailers	2	2	242733.4	US-CENSUS	Number of Households that are Mobile Homes, Census
trailers_p	2	2	10.24376	US-CENSUS	Percentage of Households that are Mobile Homes, Census
trucks_pricom	10	10	1478430	US-DOT	Private & Commercial Truck Registrations
trucks_pub	10	10	8720.8	US-DOT	Public Truck Registrations
tucks_total	10	10	1487151	US-DOT	Total Truck Registrations
twindow	61	2	0.819672	KY-EEC-DEDI	Indicator for Years 1960 to 2010
underscore	71	1	.	KY-EEC-DEDI	An Underscore
unemp	33	33	118706.3	US-DOL-BLS	Unemployment (Persons)

unemp_bls	35	34	6.853095	US-DOL-BLS	Kentucky Unemployment Rate (%)
unemployment	20	20	5.9625	US-DOL-BLS	Unemployment_Rate
unempr	34	33	6.744412	US-DOL-BLS	Unemployment Rate (Percentage)
unemprz	33	32	-0.0594	US-DOL-BLS	Unemployment Rate (Z-Score)
unempz	33	33	-0.08767	US-DOL-BLS	Unemployment (Z-Score)
unionfc	8	8	69253	UNION	Public Workers Covered by Collective Bargaining
unionfcp	8	8	23.1875	UNION	Percentage of Public Sectors Employees Covered by Collective Barg...
unionfm	8	8	52578.75	UNION	Public Sector Union Membership
unionfmp	8	7	17.6125	UNION	Percentage of Public Sector Employees in a Union
unionfpc	8	8	116659	UNION	Private Workers Covered by Collective Bargaining
unionpcp	8	7	8.3625	UNION	Percentage of Private Sectors Employees Covered by Collective Bar...
unionpm	8	8	105791	UNION	Private Sector Union Membership
unionpmp	8	7	7.5875	UNION	Percentage of Private Sector Employees in a Union
uniontc	8	8	185912	UNION	Total Workers Covered by Collective Bargaining
uniontcp	8	8	10.9625	UNION	Percentage of Total Employed Persons Covered by Collective Bargai...
uniontm	8	8	158369.6	UNION	Total Union Membership
uniontmp	8	7	9.3375	UNION	Percentage of Total Employed Persons in a Union
unldavg	33	33	1.497888	US-EIA	US Average Gasoline Price, all types, Annual (\$ per Gallon)
unldpr	30	30	1.701452	US-EIA	US Premium Gasoline Price Annual (\$ per Gallon)
unldrg	35	35	1.417359	US-EIA	US Unleaded Gasoline Price Annual (\$ per Gallon)
unldrg_ip	39	39	1.212394	US-EIA	Predicted Price of Regular Unleaded Gasoline (US\$ per Gallon)
uoicb	50	30	-1922.01	US-EIA-SEDS	Unfinished Oils Consumed in Industrial Sector (Billion Btu)
uoicp	50	30	-329.958	US-EIA-SEDS	Unfinished Oils Consumed in Industrial Sector (Thousand barrels)
usc02	48	48	1554.019	US-EPA	CO2 Emissions across the US
usco2z	48	48	1.79E-09	US-EPA	Carbon Dioxide Emissions from Electrical Power Generation in Unit...
usestcp	34	34	2782.52	US-EPA	Electricity Consumption in United States of America (Billion Kill...
usestcpz	34	34	4.60E-09	US-EPA	Z-Score of Electricity Consumption (i.e. sales) in the United Sta...
usicb	50	5	0.989641	US-EIA-SEDS	Unfractionated Stream Consumed in Industrial Sector (Billion Btu)
usicp	50	5	0.182658	US-EIA-SEDS	Unfractionated Stream Consumed in Industrial Sector (Thousand bar...
usunemp	49	46	5.846088	US-DOL-BLS	United States Average Annual Unemployment Rate (Percentage)
usunempz	49	46	-0.04645	US-DOL-BLS	United States Average Annual Unemployment Rate (Z-Score)
uswage	8	8	40416.88	US-DOL-BLS	Average Annual Wage in United States (US Dollars)
var496	38	38	3762.168	US-CENSUS	Resident population including Armed Forces.
vmt_pc	9	9	11365.94	US-DOT	Total Vehicle-Miles of Travel per capita

vmt_rural	9	9	27161.33	US-DOT	Rural Vehicle-Miles of Travel (million mi)
vmt_rural_truc	9	6	7.225556	US-DOT	Truck Vehicle-Miles as Percent of Rural VMT (%)
vmt_urban	9	9	20036.11	US-DOT	Urban Vehicle-Miles of Travel (million mi)
vmt_urban_tru	9	6	3.59	US-DOT	Truck Vehicle-Miles as Percent of Urban VMT (%)
wacdd	70	65	1223.3	US-NOAA	Annual Cooling Degree Days
wage	8	8	33628.13	US-DOL-BLS	Average Annual Wage in United States (US Dollars)
wahdd	70	70	4455.314	US-NOAA	Annual Heating Degree Days
wapcp	70	70	47.679	US-NOAA	Total Annual Precipitation (Inches)
wapdsi	70	70	0.075369	US-NOAA	Palmer Drought Severity Index Arithmetic Mean
waphdi	70	69	0.166952	US-NOAA	Palmer Hydrological Severity Index Arithmetic Mean
watmp	70	63	55.70155	US-NOAA	Annual Temperature Arithmetic Mean (F)
wdccb	50	50	749.0762	US-EIA-SEDS	Wood Consumed in Commercial Sector (Billion Btu)
wdeib	50	1	0	US-EIA-SEDS	Wood and Waste Consumed in Electric Power Sector (Billion Btu)
wdicb	50	50	11233.73	US-EIA-SEDS	Wood Consumed in Industrial Sector (Billion Btu)
wdrccb	50	48	12775.57	US-EIA-SEDS	Wood Consumed in Residential Sector (Billion Btu)
wdrccb_hh	49	48	119506	US-EIA-SEDS	Wood Consumed in Residential Sector per Household (Billion Btu)
wdrccd	40	40	3.914629	US-EIA-SEDS	Wood Price in Residential Sector (Nominal dollars per million Btu)
wdrccp	50	48	638.7786	US-EIA-SEDS	Wood Consumed in Residential Sector (Thousand cords)
wdrccv	40	40	13.81651	US-EIA-SEDS	Wood Expenditures in Residential Sector (Million nominal dollars)
wdrsb	40	38	3266.482	US-EIA-SEDS	Wood consumed in the residential sector at a cost (Billion Btu)
wdrxb	40	38	9667.183	US-EIA-SEDS	Wood consumed in the residential sector at no cost (Billion Btu)
wind	20	1	0	US-EIA-EPAN	Wind Percentage
wind_100m	59	1	698.7	US-DOE-NREL	Theoretical Wind Capacity at 100M at 30% Gross Capacity Factor (M...
wind_80m	59	1	60.6	US-DOE-NREL	Theoretical Wind Capacity at 80M at 30% Gross Capacity Factor (MW...
windgeneration	19	1	0	US-EIA-EPAN	Wind Generation (mWh)
wood	20	16	0.001473	US-EIA-EPAN	Percentage of Electricity Generation from Wood (%)
wscceb	50	1	0	US-EIA-SEDS	Waste Consumed in Commercial Sector (Billion Btu)
wseib	50	8	117.7578	US-EIA-SEDS	Waste Consumed in Electric Power Sector (Billion Btu)
wsicb	50	30	274.5483	US-EIA-SEDS	Waste Consumed in Industrial Sector (Billion Btu)
wwccb	50	50	749.0762	US-EIA-SEDS	Wood and Waste Consumed in Commercial Sector (Billion Btu)
wwccd	40	40	3.914637	US-EIA-SEDS	Wood and Waste Price in Commercial Sector (Nominal dollars per mi...
wwccv	40	40	1.424398	US-EIA-SEDS	Wood and Waste Expenditures in Commercial Sector (Million nominal...
wwcsb	40	40	294.9979	US-EIA-SEDS	Wood and Waste Consumed in Commercial Sector At A Cost (Billion Btu)
wwcxb	40	40	583.7104	US-EIA-SEDS	Wood and waste consumed in the commercial sector at no cost (Bill...

wweib	50	8	117.7578	US-EIA-SEDS	Wood and Waste Consumed in Electric Power Sector (Billion Btu)
wweid	40	8	0.084337	US-EIA-SEDS	Wood and Waste Price in Electric Power Sector (Nominal dollars pe...
wweiv	40	8	0.044597	US-EIA-SEDS	Wood and Waste Expenditures in Electric Power Sector (Million nom...
wwicb	50	50	11508.27	US-EIA-SEDS	Wood and Waste Consumed in Industrial Sector (Billion Btu)
wwicd	40	23	1.680091	US-EIA-SEDS	Wood and Waste Price in Industrial Sector (Nominal dollars per mi...
wwicv	40	40	9.392503	US-EIA-SEDS	Wood and Waste Expenditures in Industrial Sector (Million nominal...
wwisb	40	40	4682.819	US-EIA-SEDS	Wood and Waste Consumed in Industrial Sector At A Cost (Billion Btu)
wwixb	40	40	7193.473	US-EIA-SEDS	Wood and waste consumed in the industrial sector at no cost (Bill...
wwtcb	50	50	25150.68	US-EIA-SEDS	Wood and Waste Total Consumption (Billion Btu)
wwtcd	40	40	2.752125	US-EIA-SEDS	Wood and Waste Average Price, All Sectors (Nominal dollars per mi...
wwtcv	40	40	24.67801	US-EIA-SEDS	Wood and Waste Total Expenditures (Million nominal dollars)
wwtxb	50	50	25032.92	US-EIA-SEDS	Wood and waste total end-use consumption (Billion BTU)
wwtxd	40	40	2.780243	US-EIA-SEDS	Wood and waste average price, all end-use sectors (US\$ per MMBTU)
wwtxp	0	0	.	US-EIA-SEDS	Wood and waste average consumption, all end-use sectors.
wwtxv	40	40	24.63341	US-EIA-SEDS	Wood and waste average expenditures, all end-use sectors. (Millio...
wxicb	50	50	680.068	US-EIA-SEDS	Waxes Consumed in Industrial Sector (Billion Btu)
wxicd	40	40	15.64287	US-EIA-SEDS	Waxes Price in Industrial Sector (Nominal dollars per million Btu)
wxicp	50	50	122.8225	US-EIA-SEDS	Waxes Consumed in Industrial Sector (Thousand barrels)
wxicv	40	40	9.111881	US-EIA-SEDS	Waxes Expenditures in Industrial Sector (Million nominal dollars)
wyegb	50	1	0	US-EIA-SEDS	Electricity Produced from Wind Energy in Electric Power Sector (B...
wyegp	50	1	0	US-EIA-SEDS	Electricity Produced from Wind Energy in Electric Power Sector (M...
wytcb	50	1	0	US-EIA-SEDS	Electricity Produced from Wind Energy (Billion Btu)
year_2	71	71	3901045	KY-EEC-DEDI	Year Squared
year_3	71	71	7.71E+09	KY-EEC-DEDI	Year Cubed
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Data Source Code Descriptions

Source Code	Description
KGS	University of Kentucky, Kentucky Geological Survey, http://www.uky.edu/KGS/
KY-CLD	Kentucky Coal Delivery Database Summary Statistics Compiled by KY-EEC_DEDI from Individual Fuel Shipment Receipts Including US Form FERC 423 at http://205.254.135.24/cneaf/electricity/page/ferc423.html US Form EIA 923 at http://205.254.135.24/cneaf/electricity/page/eia906_920.html US Form EIA 5, US Form EIA 6 at http://www.eia.gov/cneaf/coal/page/coalforms.html
KY-CLP	Kentucky Coal Production Database, Compiled from KY-KGS at http://www.uky.edu/KGS/ and US-DOE-EIA at http://www.eia.gov/cneaf/coal/page/database.html and US-DOL-MSHA http://www.msha.gov/drs/drshome.htm
KY-EEC-DEDI	Kentucky Energy and Environment Cabinet, Department for Energy Development and Independence Staff
KY-UNITDATA	Kentucky Electricity Generating Database, Compiled by KY-EEC-DEDI from Contact with Representatives at all Individual Power Plants in Kentucky and Other Sources Including, but Not limited to, EPA Clean Air Markets at http://camddataandmaps.epa.gov/gdm/ and EPA NEEDS at http://www.epa.gov/airmarkt/progsregs/epa-ipm/transport.html
KY-WKU-CS	Western Kentucky University Climate Center at http://kyclim.wku.edu/
Shiller, R. J.	Yale University, Online Data Robert Shiller, http://www.econ.yale.edu/~shiller/data.htm
Structural	Structure Variables Required Database Management
UNION	Barry T. Hirsch and David A. Macpherson. Current Population Survey (CPS) Outgoing Rotation Group (ORG) Earnings Files, 2006.
US-CENSUS	United States Census Bureau, Various Datasets, at http://factfinder.census.gov/home/saff/aff_transition.html
US-DOC-BEA	United States, Department of Commerce, Bureau of Economic Analysis, at http://www.bea.gov/itable/index.cfm
US-DOE-NREL	United States Department of Energy, National Renewable Energy Laboratory, http://www.nrel.gov/rredc/
US-DOL-BLS	United States Department of Labor, Bureau of Labor Statistis at http://www.bls.gov/data/

US-DOT	United States Department of Transportation, Highway Statistics. US Form MV-1, http://www.bts.gov/
US-EIA	United States Department of Energy, Energy Information Administration at http://www.eia.gov/
US-EIA-861*/826*	United States Department of Energy, Energy Information Administration Form EIA 861 at http://205.254.135.24/cneaf/electricity/page/eia861.html Form EIA 826 at http://205.254.135.24/cneaf/electricity/page/eia826.html
US-EIA-EPAN	United States Department of Energy, Energy Information Administration, Electrical Power Annual http://205.254.135.24/cneaf/electricity/epa/epa_sum.html
US-EIA-SEDS	United States Department of Energy, Energy Information Administration, State Energy Data System http://205.254.135.24/state/seds/
US-EPA	United States Environmental Protection Agency http://www.epa.gov/
USGS	United States Geological Survey, http://www.usgs.gov/
US-NOAA	United States National Oceanic and Atmospheric Administration, http://www.noaa.gov/

Note: Many of the variables contained in this database have been modified or transformed by Commonwealth Staff. Many variables also leverage data from numerous primary sources or government agencies. For example, **esrcp_hh**, residential electricity consumption per household, leverages other variables from both US-DOE-EIA and US-CENSUS; however, due to space limitations, only the primary data source has been listed. While we hope that most of these transformations are self-explanatory, please call 1-502-564-7192 for assistance.