This document was created as part of the following projects: "The Devil's in the Details - A Concordance for the CE, CPI, and PCE" (Blair, Cage, Garner, McCully, and Passero 2011) and "Constructing a PCE-Weighted Consumer Price Index" (Blair 2011), which were both prepared for the NBER/CRIW Conference on Improving the Measurement of Consumer Expenditures in December 2011.

More information on the NBER/CRIW conference can be found online at: <u>http://www.nber.org/CRIW/</u>

The concordance below attempts to map BLS Consumer Price Index Entry Level Items (ELIs) to BEA Personal Consumption Expenditure Series Codes (PCE Series Codes). This concordance was used used to create expenditure weights at the basic component level in the Blair project, which were then used to create aggregate indexes. It is allinclusive for ELIs. A concordance that maps BLS Consumer Expenditure Survey Universal Classification Codes (UCCs) - the building blocks of ELIs - to PCE Series Codes was also created for the Blair, Cage, Garner, McCully, and Passero project and demonstrates a higher level of detail.

| | CPI ELI to PCE Series Code Basic Mapping | | | |
|-------|--|-----------------|------------------------------------|--|
| ELI | ELI Description | PCE Series Code | PCE Description | |
| AA011 | MEN'S SUITS | DMBCRC | Men's and boys' clothing | |
| AA012 | MEN'S SPORT COATS AND TAILORED JACKETS | DMBCRC | Men's and boys' clothing | |
| AA013 | MEN'S OUTERWEAR | DMBCRC | Men's and boys' clothing | |
| AA021 | MEN'S UNDERWEAR, HOSIERY AND NIGHTWEAR | DMBCRC | Men's and boys' clothing | |
| AA022 | MEN'S ACCESSORIES | DMBCRC | Men's and boys' clothing | |
| AA022 | MEN'S ACCESSORIES | DLUGRC | Luggage and similar personal items | |
| AA023 | MEN'S ACTIVE SPORTSWEAR | DMBCRC | Men's and boys' clothing | |
| AA031 | MEN'S SHIRTS | DMBCRC | Men's and boys' clothing | |
| AA032 | MEN'S SWEATERS AND VESTS | DMBCRC | Men's and boys' clothing | |
| AA033 | MEN'S SHIRTS, SWEATERS, AND VESTS | DMBCRC | Men's and boys' clothing | |
| AA041 | MEN'S PANTS AND SHORTS | DMBCRC | Men's and boys' clothing | |
| AA090 | UNSAMPLED MEN'S APPAREL | DMBCRC | Men's and boys' clothing | |
| AB011 | BOYS' OUTERWEAR | DMBCRC | Men's and boys' clothing | |
| AB012 | BOYS' SHIRTS AND SWEATERS | DMBCRC | Men's and boys' clothing | |
| AB013 | BOYS' UNDERWEAR, NIGHTWEAR, HOSIERY AND ACCESSORIES | DMBCRC | Men's and boys' clothing | |
| AB013 | BOYS' UNDERWEAR, NIGHTWEAR, HOSIERY AND ACCESSORIES | DLUGRC | Luggage and similar personal items | |
| AB014 | BOYS' SUITS, SPORT COATS, AND PANTS | DMBCRC | Men's and boys' clothing | |
| AB015 | BOYS' ACTIVE SPORTSWEAR | DMBCRC | Men's and boys' clothing | |
| AB090 | UNSAMPLED BOY'S APPAREL | DMBCRC | Men's and boys' clothing | |
| AC011 | WOMEN'S OUTERWEAR | DWGCRC | Women's and girls' clothing | |
| AC021 | WOMEN'S DRESSES | DWGCRC | Women's and girls' clothing | |

| CPI ELI to PCE Series Code Basic Mapping | | | |
|--|---|------------------|--|
| ELI | ELI Description | PCE Series Code | PCE Description |
| AC031 | WOMEN'S TOPS | DWGCRC | Women's and girls' clothing |
| AC032 | WOMEN'S SKIRTS, PANTS, AND SHORTS | DWGCRC | Women's and girls' clothing |
| AC033 | WOMEN'S SUITS AND SUIT COMPONENTS | DWGCRC | Women's and girls' clothing |
| AC041 | WOMEN'S UNDERWEAR AND NIGHTWEAR | DWGCRC | Women's and girls' clothing |
| AC042 | WOMEN'S HOSIERY AND ACCESSORIES | DWGCRC | Women's and girls' clothing |
| AC042 | WOMEN'S HOSIERY AND ACCESSORIES | DLUGRC | Luggage and similar personal item |
| AC043 | WOMEN'S ACTIVE SPORTSWEAR | DWGCRC | Women's and girls' clothing |
| AC090 | UNSAMPLED WOMEN'S APPAREL | DWGCRC | Women's and girls' clothing |
| AD011 | GIRLS' OUTERWEAR | DWGCRC | Women's and girls' clothing |
| AD012 | GIRLS' DRESSES | DWGCRC | Women's and girls' clothing |
| AD013 | GIRLS' TOPS | DWGCRC | Women's and girls' clothing |
| AD014 | GIRLS' SKIRTS AND PANTS | DWGCRC | Women's and girls' clothing |
| | | | |
| AD015 AD016 | GIRLS' ACTIVE SPORTSWEAR GIRLS' UNDERWEAR, NIGHTWEAR, HOSIERY AND ACCESSORIES | DWGCRC DWGCRC | Women's and girls' clothing Women's and girls' clothing |
| AD016 | GIRLS' UNDERWEAR, NIGHTWEAR, HOSIERY AND ACCESSORIES | DLUGRC | Luggage and similar personal item |
| AD090 | UNSAMPLED GIRL'S APPAREL | DWGCRC | Women's and girls' clothing |
| AE011 | MEN'S FOOTWEAR | DSHURC | Shoes and other footwear |
| AE021 | BOYS' FOOTWEAR | DSHURC | Shoes and other footwear |
| AE022 | GIRLS' FOOTWEAR | DSHURC | Shoes and other footwear |
| AE031 | WOMEN'S FOOTWEAR | DSHURC | Shoes and other footwear |
| AF011 | INFANTS' & TODDLERS' OUTERWEAR, PLAY & DRESSWEAR, & SLEEPWEAR | DCICRC | Children's and infants' clothing |
| AF012 | INFANTS' AND TODDLERS' UNDERWEAR AND DIAPERS | DCICRC | Children's and infants' clothing |
| AG011 | WATCHES | DWTCRC | Watches |
| AG021 | JEWELRY | DJLYRC | Jewelry |
| EA011 | COLLEGE TEXTBOOKS | DEBKRC | Educational books |
| EA012 | ELEMENTARY AND HIGH SCHOOL BOOKS AND SUPPLIES | DEBKRC | Educational books |
| EA013 | ENCYCLOPEDIAS AND OTHER SETS OF REFERENCE BOOKS | DRBKRC | Recreational books |
| EA090 | UNSAMPLED EDUCATIONAL BOOKS AND SUPPLIES | DEBKRC | Educational books |
| EA090 | UNSAMPLED EDUCATIONAL BOOKS AND SUPPLIES | DRBKRC | Recreational books |
| EA090 | UNSAMPLED EDUCATIONAL BOOKS AND SUPPLIES | DSTYRC | Stationery and miscellaneous print materials |
| EB011 | COLLEGE TUITION AND FIXED FEES | DHEDRC | Higher education |
| EB021 | ELEMENTARY AND HIGH SCHOOL TUITION AND FIXED FEES | DESCRC | Elementary and secondary schoo |
| EB031 | DAY CARE AND NURSERY SCHOOL | DNSCRC | Day care and nursery schools |

| | CPI ELI to PCE Series Code Basic Mapping | | | |
|-------|--|-----------------|--|--|
| ELI | ELI Description | PCE Series Code | PCE Description | |
| EB041 | TECHNICAL AND BUSINESS SCHOOL TUITION AND FIXED FEES | DVEDRC | Commercial and vocational schools | |
| EB090 | UNSAMPLED TUITION, OTHER SCHOOL FEES, AND CHILDCARE | DESCRC | Elementary and secondary schools | |
| EB090 | UNSAMPLED TUITION, OTHER SCHOOL FEES, AND CHILDCARE | DHEDRC | Higher education | |
| EB090 | UNSAMPLED TUITION, OTHER SCHOOL FEES, AND CHILDCARE | DNSCRC | Day care and nursery schools | |
| EB090 | UNSAMPLED TUITION, OTHER SCHOOL FEES, AND CHILDCARE | DVEDRC | Commercial and vocational schools | |
| EC011 | POSTAGE | DPSTRC | First-class postal service (by U.S. Postal Service) | |
| EC021 | DELIVERY SERVICES | DODSRC | Other delivery services (by non-U.S. postal facilities) | |
| ED011 | LAND-LINE TELEPHONE SERVICE, LOCAL CHARGES | DCELRC | Cellular telephone services | |
| ED011 | LAND-LINE TELEPHONE SERVICE, LOCAL CHARGES | DLOCRC | Land-line telephone services, local charges | |
| ED021 | LAND-LINE TELEPHONE SERVICE, LONG-DISTANCE CHARGES | DCELRC | Cellular telephone services | |
| ED021 | LAND-LINE TELEPHONE SERVICE, LONG-DISTANCE CHARGES | DLDTRC | Land-line telephone services, long- distance charges | |
| ED031 | CELLULAR PHONE SERVICE | DCELRC | Cellular telephone services | |
| ED041 | TELEPHONE SERVICES, LAND-LINE | DLDTRC | Land-line telephone services, long- distance charges | |
| ED041 | TELEPHONE SERVICES, LAND-LINE | DLOCRC | Land-line telephone services, local charges | |
| ED041 | TELEPHONE SERVICES, LAND-LINE | DCELRC | Cellular telephone services | |
| EE011 | PERSONAL COMPUTERS AND PERIPHERAL EQUIPMENT | DCPPRC | Personal computers and peripheral equipment | |
| EE021 | COMPUTER SOFTWARE AND ACCESSORIES | DCPPRC | Personal computers and peripheral equipment | |
| EE021 | COMPUTER SOFTWARE AND ACCESSORIES | DCPSRC | Computer software and accessories | |
| EE031 | OTHER INFORMATION SERVICES | DINTRC | Internet access | |
| EE041 | TELEPHONE, PERIPHERAL EQUIPMENT AND ACCESSORIES | DTCERC | Telephone and facsimile equipmen | |
| EE042 | CALCULATORS, TYPEWRITERS, & OTHER INFORMATION PROCESSING EQUIPMENT | DOIPRC | Calculators, typewriters, and other information processing equipment | |
| EE090 | UNSAMPLED INFORMATION AND INFORMATION PROCESSING | DCPPRC | Personal computers and periphera equipment | |
| FA011 | FLOUR AND PREPARED FLOUR MIXES | DGRARC | Cereals | |
| FA021 | CEREAL | DGRARC | Cereals | |
| FA031 | RICE, PASTA, CORNMEAL | DGRARC | Cereals | |
| FB011 | BREAD | DBAKRC | Bakery products | |
| FB021 | FRESH BISCUITS, ROLLS, AND MUFFINS | DBAKRC | Bakery products | |
| FB031 | CAKES AND CUPCAKES (EXCLUDING FROZEN) | DBAKRC | Bakery products | |

| CPI ELI to PCE Series Code Basic Mapping | | | |
|--|---|-----------------|--|
| ELI | ELI Description | PCE Series Code | PCE Description |
| FB032 | COOKIES | DBAKRC | Bakery products |
| FB041 | CRACKERS AND BREAD AND CRACKER PRODUCTS | DBAKRC | Bakery products |
| FB042 | SWEETROLLS, COFFEE CAKE AND DOUGHNUTS(EXCLUDING FROZEN) | DBAKRC | Bakery products |
| FB043 | FROZEN BAKERY PRODUCTS AND FROZEN/REFRIG DOUGHS AND BATTERS | DBAKRC | Bakery products |
| FB043 | FROZEN BAKERY PRODUCTS AND FROZEN/REFRIG DOUGHS AND BATTERS | DOFDRC | Food products, not elsewhere classified |
| FB044 | PIES, TARTS, TURNOVERS (EXCLUDING FROZEN) | DBAKRC | Bakery products |
| FC011 | UNCOOKED GROUND BEEF | DBEERC | Beef and veal |
| FC021 | UNCOOKED BEEF ROASTS | DBEERC | Beef and veal |
| FC031 | UNCOOKED BEEF STEAKS | DBEERC | Beef and veal |
| FC041 | UNCOOKED OTHER BEEF AND VEAL | DBEERC | Beef and veal |
| FD011 | BACON, SAUSAGE AND RELATED PRODUCTS | DPORRC | Pork |
| FD021 | HAM | DPORRC | Pork |
| FD031 | PORK CHOPS | DPORRC | Pork |
| FD041 | OTHER PORK INCLUDING ROASTS AND PICNICS | DPORRC | Pork |
| FE011 | FRANKFURTERS | DMEARC | Other meats |
| FE012 | LUNCHMEATS | DMEARC | Other meats |
| FE013 | LAMB, ORGAN MEATS, AND GAME | DMEARC | Other meats |
| FF011 | CHICKEN | DPOURC | Poultry |
| FF021 | OTHER POULTRY INCLUDING TURKEY | DPOURC | Poultry |
| FG011 | FRESH FISH AND SEAFOOD | DFISRC | Fish and seafood |
| FG021 | PROCESSED FISH AND SEAFOOD | DFISRC | Fish and seafood |
| FH011 | EGGS | DGGSRC | Eggs |
| FJ011 | MILK | DMILRC | Fresh milk |
| FJ021 | CHEESE AND CHEESE PRODUCTS | DDAIRC | Processed dairy products |
| FJ031 | ICE CREAM AND RELATED PRODUCTS | DDAIRC | Processed dairy products |
| FJ041 | OTHER DAIRY AND RELATED PRODUCTS | DDAIRC | Processed dairy products |
| FK011 | APPLES | DFRURC | Fruit (fresh) |
| FK021 | BANANAS | DFRURC | Fruit (fresh) |
| FK031 | CITRUS FRUITS | DFRURC | Fruit (fresh) |
| FK041 | OTHER FRESH FRUITS | DFRURC | Fruit (fresh) |
| FL011 | POTATOES | DVEGRC | Vegetables (fresh) |
| FL021 | LETTUCE | DVEGRC | Vegetables (fresh) |
| FL031 | TOMATOES | DVEGRC | Vegetables (fresh) |
| FL041 | OTHER FRESH VEGETABLES | DVEGRC | Vegetables (fresh) |
| FM011 | INCLUDING FRESH HERBS CANNED FRUITS AND VEGETABLES | DPFVRC | Processed fruits and vegetable |

| | CPI ELI to PCE Series Code Basic Mapping | | | |
|-------|--|-----------------|---|--|
| ELI | ELI Description | PCE Series Code | PCE Description | |
| FM021 | FROZEN FRUITS AND VEGETABLES | DPFVRC | Processed fruits and vegetables | |
| FM031 | OTHER PROCESSED FRUITS AND VEGETABLES INCLUDING DRIED | DPFVRC | Processed fruits and vegetables | |
| FN011 | CARBONATED DRINKS | DJNBRC | Mineral waters, soft drinks, and vegetable juices | |
| FN021 | FROZEN NONCARBONATED JUICES AND DRINKS | DJNBRC | Mineral waters, soft drinks, and vegetable juices | |
| FN031 | NONFROZEN NONCARBONATED JUICES AND DRINKS | DJNBRC | Mineral waters, soft drinks, and vegetable juices | |
| FP011 | COFFEE | DCTMRC | Coffee, tea, and other beverage materials | |
| FP021 | TEA | DCTMRC | Coffee, tea, and other beverage materials | |
| FP022 | OTHER BEVERAGE MATERIALS | DCTMRC | Coffee, tea, and other beverage materials | |
| FR011 | SUGAR AND ARTIFICIAL SWEETENERS | DSWERC | Sugar and sweets | |
| FR021 | CANDY AND CHEWING GUM | DSWERC | Sugar and sweets | |
| FR031 | OTHER SWEETS | DSWERC | Sugar and sweets | |
| FS011 | BUTTER AND MARGARINE | DFATRC | Fats and oils | |
| FS021 | SALAD DRESSINGS | DFATRC | Fats and oils | |
| FS031 | PEANUT BUTTER | DFATRC | Fats and oils | |
| FS032 | OTHER FATS AND OILS | DFATRC | Fats and oils | |
| FT011 | SOUPS | DOFDRC | Food products, not elsewhere classified | |
| FT021 | FROZEN AND FREEZE DRIED PREPARED FOODS | DOFDRC | Food products, not elsewhere classified | |
| FT031 | SNACKS | DOFDRC | Food products, not elsewhere classified | |
| FT041 | SALT AND OTHER SEASONINGS AND SPICES | DOFDRC | Food products, not elsewhere classified | |
| FT042 | OLIVES, PICKLES, RELISHES | DOFDRC | Food products, not elsewhere classified | |
| FT042 | OLIVES, PICKLES, RELISHES | DPFVRC | Processed fruits and vegetables | |
| FT043 | SAUCES AND GRAVIES | DOFDRC | Food products, not elsewhere classified | |
| FT044 | OTHER CONDIMENTS(EXCLUDING OLIVES, PICKLES, RELISHES) | DOFDRC | Food products, not elsewhere classified | |
| FT044 | OTHER CONDIMENTS(EXCLUDING OLIVES, PICKLES, RELISHES) | DSWERC | Sugar and sweets | |
| FT051 | BABY FOOD | DOFDRC | Food products, not elsewhere classified | |
| FT061 | PREPARED SALADS | DOFDRC | Food products, not elsewhere classified | |
| FT062 | OTHER MISCELLANEOUS FOODS | DOFDRC | Food products, not elsewhere classified | |
| FV011 | FULL SERVICE MEALS AND SNACKS | DMOERC | Meals at other eating places | |
| FV021 | LIMITED SERVICE MEALS AND SNACKS | DMLSRC | Meals at limited service eating places | |
| FV031 | FOOD AT EMPLOYEE SITES AND SCHOOLS | DMOERC | Meals at other eating places | |

| CPI ELI to PCE Series Code Basic Mapping | | | |
|--|---|-----------------|---|
| ELI | ELI Description | PCE Series Code | PCE Description |
| FV031 | FOOD AT EMPLOYEE SITES AND SCHOOLS | DMSLRC | Meals at schools |
| FV041 | FOOD FROM VENDING MACHINES AND MOBILE VENDORS | DMOERC | Meals at other eating places |
| FV051 | BOARD, CATERED EVENTS AND OTHER FOOD AWAY FROM HOME | DMOERC | Meals at other eating places |
| FV051 | BOARD, CATERED EVENTS AND OTHER FOOD AWAY FROM HOME | DMSLRC | Meals at schools |
| FW011 | BEER, ALE AND OTHER MALT BEVERAGES AT HOME | DLIQRC | Spirits |
| FW011 | BEER, ALE AND OTHER MALT BEVERAGES AT HOME | DMLTRC | Beer |
| FW021 | DISTILLED SPIRITS AT HOME | DLIQRC | Spirits |
| FW021 | DISTILLED SPIRITS AT HOME | DWINRC | Wine |
| FW031 | WINE AT HOME | DWINRC | Wine |
| FX011 | ALCOHOLIC BEVERAGES AWAY FROM HOME | DAPMRC | Alcohol in purchased meals |
| GA011 | CIGARETTES | DTOBRC | Tobacco |
| GA021 | TOBACCO PRODUCTS OTHER THAN CIGARETTES | DTOBRC | Tobacco |
| GA090 | UNSAMPLED TOBACCO AND SMOKING PRODUCTS | DTOBRC | Tobacco |
| GB011 | PRODUCTS AND NONELECTRIC ARTICLES FOR THE HAIR | DEAPRC | Electric appliances for personal ca |
| GB011 | PRODUCTS AND NONELECTRIC ARTICLES FOR THE HAIR | DOPHRC | Hair, dental, shaving, and miscellaneous personal care produ except electrical products |
| GB012 | DENTAL AND SHAVING PRODUCTS, INCL NONELECTRIC ARTICLES | DOPHRC | Hair, dental, shaving, and miscellaneous personal care produ except electrical products |
| GB013 | DEODORANT/SUNTAN PREPARATIONS, SANITARY/FOOTCARE PRODUCTS | DOPHRC | Hair, dental, shaving, and miscellaneous personal care produ except electrical products |
| GB014 | ELECTRIC PERSONAL CARE APPLIANCES | DEAPRC | Electric appliances for personal ca |
| GB021 | COSMETICS/PERFUME/BATH/NAIL PREPARATIONS AND IMPLEMENTS | DCOSRC | Cosmetic/perfumes/bath/nail preparations and implements |
| GB090 | UNSAMPLED PERSONAL CARE PRODUCTS | DMPCRC | Miscellaneous personal care servi |
| GB090 | UNSAMPLED PERSONAL CARE PRODUCTS | DOPHRC | Hair, dental, shaving, and miscellaneous personal care produ except electrical products |
| GC011 | HAIRCUTS AND OTHER PERSONAL CARE SERVICES | DBBBRC | Hairdressing salons and persona grooming establishments |
| GC011 | HAIRCUTS AND OTHER PERSONAL CARE SERVICES | DMPCRC | Miscellaneous personal care servi |

| CPI ELI to PCE Series Code Basic Mapping | | | | |
|--|--|-----------------|--|--|
| ELI | ELI Description | PCE Series Code | PCE Description | |
| GD011 | LEGAL SERVICES | DGALRC | Legal services | |
| GD021 | FUNERAL EXPENSES | DFUNRC | Funeral and burial services | |
| GD031 | LAUNDRY AND DRY CLEANING SERVICES | DDRYRC | Laundry and drycleaning services | |
| GD041 | SHOE REPAIR AND OTHER SHOE SERVICES | DSCLRC | Repair and hire of footwear | |
| GD042 | CLOTHING, ALTERATIONS, RENTALS AND REPAIRS | DLGRRC | Clothing repair, rental, and alteration | |
| GD043 | WATCH AND JEWELRY REPAIR | DMPCRC | Miscellaneous personal care service | |
| GD051 | CHECKING ACCOUNT AND OTHER BANK SERVICES | DFEERC | Financial service charges and fees | |
| GD052 | TAX RETURN PREPARATION AND OTHER ACCOUNTING FEES | DTAPRC | Tax preparation and other related services | |
| GD061 | CARE OF INVALIDS,THE ELDERLY, AND CONVALESCENTS IN THE HOME | DFAMRC | Individual and family services | |
| GD090 | UNSAMPLED ITEMS | DMPCRC | Miscellaneous personal care service | |
| GD090 | UNSAMPLED ITEMS | DTHERC | Other personal business services | |
| GE011 | STATIONERY, STATIONERY SUPPLIES, GIFT WRAP | DPAPRC | Household paper products | |
| GE011 | STATIONERY, STATIONERY SUPPLIES, GIFT WRAP | DSTYRC | Stationery and miscellaneous printe materials | |
| GE012 | LUGGAGE | DLUGRC | Luggage and similar personal items | |
| GE013 | INFANTS' EQUIPMENT | DCHNRC | Dishes and flatware | |
| GE013 | INFANTS' EQUIPMENT | DFNRRC | Furniture | |
| GE013 | INFANTS' EQUIPMENT | DLUGRC | Luggage and similar personal item | |
| GE013 | INFANTS' EQUIPMENT | DOPHRC | Hair, dental, shaving, and miscellaneous personal care produc except electrical products | |
| HA011 | RENT OF PRIMARY RESIDENCE | DGRHRC | Group housing | |
| HA011 | RENT OF PRIMARY RESIDENCE | DTMHRC | Tenant-occupied mobile homes | |
| HA011 | RENT OF PRIMARY RESIDENCE | DTSPRC | Tenant-occupied stationary home | |
| HB011 | LODGING WHILE AT SCHOOL | DSCHRC | Housing at schools | |
| HB021 | RENTAL OF LODGING AWAY FROM HOME | DHOTRC | Hotels and motels | |
| HB021 | RENTAL OF LODGING AWAY FROM HOME | DORSRC | Amusement parks, campgrounds, a related recreational services | |
| HC011 | OWNERS' EQUIVALENT RENT OF | DOWNRC | Imputed rental of owner-occupied | |
| HC090 | OWNERS' EQUIVALENT RENT OF SECONDARY RESIDENCES | DOWNRC | Imputed rental of owner-occupied nonfarm housing | |
| HD011 | TENANTS' AND HOUSEHOLD INSURANCE | DFINRC | Net household insurance | |

| ELI Description PCE Series Code PCE Description | | | |
|---|--|---------|--|
| HE011 | FUEL OIL | DOILRC | Fuel oil |
| | PROPANE, KEROSENE, AND | | |
| HE021 | FIREWOOD | DLPFRC | Other fuels |
| HF011 | ELECTRICITY | DELCRC | Electricity |
| HF021 | UTILITY (PIPED) GAS SERVICE | DGHERC | Natural gas |
| HG011 | RESIDENTIAL WATER AND SEWERAGE SERVICE | DWSMRC | Water supply and sewage maintenance |
| HG021 | GARBAGE AND TRASH COLLECTION | DREFRC | Garbage and trash collection |
| HH011 | FLOOR COVERINGS | DFLRRC | Carpets and other floor coverin |
| HH021 | CURTAINS AND DRAPES | DWCTRC | Window coverings |
| HH021 | WINDOW COVERINGS | DWCTRC | Window coverings |
| HH031 | BATHROOM LINENS | DLINRC | Household linens |
| HH032 | BEDROOM LINENS | DLINRC | Household linens |
| | | | |
| HH032 | BEDROOM LINENS | DSEARC | Small electric household applian |
| HH033 | KITCHEN AND DINING ROOM LINENS | DLINRC | Household linens |
| HJ011 | MATTRESSES AND SPRINGS | DFNRRC | Furniture |
| HJ012 | BEDROOM FURNITURE OTHER THAN MATTRESSES AND SPRINGS | DFNRRC | Furniture |
| HJ021 | SOFAS, SLIPCOVERS, AND DECORATIVE PILLOWS | DFNRRC | Furniture |
| HJ021 | SOFAS, SLIPCOVERS, AND DECORATIVE PILLOWS | DLINRC | Household linens |
| HJ022 | LIVING ROOM CHAIRS | DFNRRC | Furniture |
| HJ023 | LIVING ROOM TABLES | DFNRRC | Furniture |
| HJ024 | KITCHEN AND DINING ROOM FURNITURE | DFNRRC | Furniture |
| HJ031 | INFANTS FURNITURE | DFNRRC | Furniture |
| HJ032 | OUTDOOR FURNITURE | DFNRRC | Furniture |
| HJ033 | OCCASIONAL FURNITURE | DFNRRC | Furniture |
| HJ090 | UNSAMPLED FURNITURE | DFNRRC | Furniture |
| HK011 | REFRIGERATORS AND HOME | DMHARC | Major household appliances |
| HK012 | FREEZERS WASHERS AND DRYERS | DMHARC | Major household appliances |
| HK012 | STOVES AND OVENS EXCLUDING | DMHARC | Major household appliances |
| HK013 | MICROWAVE OVENS | υνιπακυ | |
| HK014 | MICROWAVE OVENS | DMHARC | Major household appliances |
| HK021 | FLOOR CLEANING EQUIPMENT | DMHARC | Major household appliances |
| HK022 | SMALL ELECTRIC KITCHEN APPLIANCES | DSEARC | Small electric household appliar |
| HK023 | OTHER ELECTRIC APPLIANCES | DMHARC | Major household appliances |
| HK090 | UNSAMPLED APPLIANCES | DMHARC | Major household appliances |
| HL011 | LAMPS AND LIGHTING FIXTURES | DCLFRC | Clocks, lamps, lighting fixtures, a other household decorative ite |

| | CPI ELI to PCE Series Code Basic Mapping | | | |
|-------|--|-----------------|--|--|
| ELI | ELI Description | PCE Series Code | PCE Description | |
| HL012 | HOUSEHOLD DECORATIVE ITEMS AND CLOCKS | DCLFRC | Clocks, lamps, lighting fixtures, and other household decorative items | |
| HL012 | HOUSEHOLD DECORATIVE ITEMS AND CLOCKS | DFLORC | Flowers, seeds, and potted plants | |
| HL012 | HOUSEHOLD DECORATIVE ITEMS AND CLOCKS | DPAPRC | Household paper products | |
| HL021 | INDOOR PLANTS AND FRESH CUT FLOWERS | DFLORC | Flowers, seeds, and potted plants | |
| HL031 | DISHES | DCHNRC | Dishes and flatware | |
| HL031 | DISHES | DNECRC | Nonelectric cookware and tableware | |
| HL032 | FLATWARE | DCHNRC | Dishes and flatware | |
| HL041 | NONELECTRIC COOKINGWARE | DNECRC | Nonelectric cookware and tableware | |
| HL042 | NONELECTRIC KITCHENWARE | DNECRC | Nonelectric cookware and tableware | |
| HM011 | PAINT, WALLPAPER TOOLS AND SUPPLIES | DHDWRC | Tools, hardware, and supplies | |
| HM012 | POWER TOOLS | DHDWRC | Tools, hardware, and supplies | |
| HM013 | MISCELLANEOUS HARDWARE, SUPPLIES AND EQUIPMENT | DCLFRC | Clocks, lamps, lighting fixtures, and other household decorative items | |
| HM013 | MISCELLANEOUS HARDWARE, SUPPLIES AND EQUIPMENT | DFNRRC | Furniture | |
| HM013 | MISCELLANEOUS HARDWARE, SUPPLIES AND EQUIPMENT | DHDWRC | Tools, hardware, and supplies | |
| HM013 | MISCELLANEOUS HARDWARE, SUPPLIES AND EQUIPMENT | DLINRC | Household linens | |
| HM013 | MISCELLANEOUS HARDWARE, SUPPLIES AND EQUIPMENT | DLWNRC | Outdoor equipment and supplies | |
| HM014 | NONPOWERED HAND TOOLS | DHDWRC | Tools, hardware, and supplies | |
| HM021 | LAWN AND GARDEN AND OUTDOOR EQUIPMENT | DLWNRC | Outdoor equipment and supplies | |
| HM022 | LAWN AND GARDEN SUPPLIES AND INSECTICIDE | DCLERC | Household cleaning products | |
| HM022 | LAWN AND GARDEN SUPPLIES AND INSECTICIDE | DFLORC | Flowers, seeds, and potted plants | |
| HM090 | UNSAMPLED TOOLS, HARDWARE, OUTDOOR EQUIPMENT AND SUPPLIES | DCLFRC | Clocks, lamps, lighting fixtures, and other household decorative items | |
| HM090 | UNSAMPLED TOOLS, HARDWARE, OUTDOOR EQUIPMENT AND SUPPLIES | DLWNRC | Outdoor equipment and supplies | |

| CPI ELI to PCE Series Code Basic Mapping | | | |
|--|--|-----------------|--|
| ELI | ELI Description | PCE Series Code | PCE Description |
| HM090 | UNSAMPLED TOOLS, HARDWARE, OUTDOOR EQUIPMENT AND SUPPLIES | DOPHRC | Hair, dental, shaving, and miscellaneous personal care products except electrical products |
| HM090 | UNSAMPLED TOOLS, HARDWARE, OUTDOOR EQUIPMENT AND SUPPLIES | DFNRRC | Furniture |
| HM090 | UNSAMPLED TOOLS, HARDWARE, OUTDOOR EQUIPMENT AND SUPPLIES | DTMHRC | Tenant-occupied mobile homes |
| HM090 | UNSAMPLED TOOLS, HARDWARE, OUTDOOR EQUIPMENT AND SUPPLIES | DTSPRC | Tenant-occupied stationary homes |
| HN011 | LAUNDRY AND CLEANING PRODUCTS | DCLERC | Household cleaning products |
| HN012 | LAUNDRY AND CLEANING EQUIPMENT | DCLERC | Household cleaning products |
| HN012 | LAUNDRY AND CLEANING EQUIPMENT | DNECRC | Nonelectric cookware and tableware |
| HN021 | HOUSEHOLD PAPER PRODUCTS | DPAPRC | Household paper products |
| HN031 | MISCELLANEOUS HOUSEHOLD PRODUCTS | DCHNRC | Dishes and flatware |
| HN031 | MISCELLANEOUS HOUSEHOLD PRODUCTS | DMHPRC | Miscellaneous household products |
| HN031 | MISCELLANEOUS HOUSEHOLD PRODUCTS | DPAPRC | Household paper products |
| HP011 | HOUSEKEEPING SERVICES | DDMSRC | Domestic services |
| HP021 | GARDENING AND LAWNCARE SERVICES | N/A | N/A |
| HP031 | MOVING, STORAGE, FREIGHT EXPENSE | DMSERC | Moving, storage, and freight services |
| HP041 | APPLIANCE REPAIR | DERERC | Repair of household appliances |
| HP042 | REUPHOLSTERY OF FURNITURE | DFRERC | Repair of furniture, furnishings, and floor coverings |
| HP043 | INSIDE HOME MAINTENANCE AND REPAIR SERVICES | N/A | N/A |
| HP090 | UNSAMPLED HOUSEHOLD OPERATIONS | DMHSRC | Other household services |
| HP090 | UNSAMPLED HOUSEHOLD OPERATIONS | DTAPRC | Tax preparation and other related services |
| MA011 | PRESCRIPTION DRUGS | DRXDRC | Prescription drugs |
| MA090 | UNSAMPLED RENT AND REPAIR OF MEDICAL EQUIPMENT | DERERC | Repair of household appliances |
| MA090 | UNSAMPLED RENT AND REPAIR OF MEDICAL EQUIPMENT | DOMORC | All other professional medical service |
| MB011 | INTERNAL AND RESPIRATORY OTC DRUGS | DNRDRC | Nonprescription drugs |
| MB021 | TOPICALS AND DRESSINGS | DOMPRC | Other medical products |
| MB022 | MEDICAL EQUIPMENT FOR GENERAL USE | DOMPRC | Other medical products |

| | CPI ELI to PCE Series Code Basic Mapping | | | |
|-------|--|-----------------|--|--|
| ELI | ELI Description | PCE Series Code | PCE Description | |
| MB022 | MEDICAL EQUIPMENT FOR GENERAL USE | DOPHRC | Hair, dental, shaving, and miscellaneous personal care products except electrical products | |
| MB023 | SUPPORTIVE AND CONVALESCENT MEDICAL EQUIPMENT | DOMPRC | Other medical products | |
| MB023 | SUPPORTIVE AND CONVALESCENT MEDICAL EQUIPMENT | DTMERC | Therapeutic medical equipment | |
| MC011 | PHYSICIANS' SERVICES | DPHYRC | Physician services | |
| MC021 | DENTAL SERVICES | DDENRC | Dental services | |
| MC031 | EYEGLASSES AND EYECARE | DEYERC | Corrective eyeglasses and contact lenses | |
| MC041 | SERVICES BY OTHER MEDICAL PROFESSIONALS | DHHCRC | Home health care | |
| MC041 | SERVICES BY OTHER MEDICAL PROFESSIONALS | DMLBRC | Medical laboratories | |
| MC041 | SERVICES BY OTHER MEDICAL PROFESSIONALS | DOMORC | All other professional medical services | |
| MC041 | SERVICES BY OTHER MEDICAL PROFESSIONALS | DOMSRC | Specialty outpatient care facilities and health and allied services | |
| MD011 | HOSPITAL SERVICES | DHSPRC | Hospitals | |
| MD021 | NURSING AND CONVALESCENT HOME CARE | DNRSRC | Nursing homes | |
| MD022 | ADULT DAY CARE | DFAMRC | Individual and family services | |
| MD031 | CARE OF INVALIDS,THE ELDERLY, AND CONVALESCENTS IN THE HOME | DFAMRC | Individual and family services | |
| ME011 | COMMERCIAL HEALTH INSURANCE | DMINRC | Medical care and hospitalization | |
| ME021 | BLUE CROSS/BLUE SHIELD | DMINRC | Medical care and hospitalization | |
| ME031 | HEALTH MAINTENANCE PLANS | DMINRC | Medical care and hospitalization | |
| ME041 | MEDICARE AND OTHER HEALTH INSURANCE | DMINRC | Medical care and hospitalization | |
| MF011 | PRESCRIPTION DRUGS | DRXDRC | Prescription drugs | |
| MF021 | INTERNAL AND RESPIRATORY OTC DRUGS | DNRDRC | Nonprescription drugs | |
| MG011 | TOPICALS AND DRESSINGS | DOMPRC | Other medical products | |
| MG012 | MEDICAL EQUIPMENT FOR GENERAL USE | DOMPRC | Other medical products | |
| MG012 | MEDICAL EQUIPMENT FOR GENERAL USE | DOPHRC | Hair, dental, shaving, and miscellaneous personal care products except electrical products | |
| MG013 | SUPPORTIVE AND CONVALESCENT MEDICAL EQUIPMENT | DOMPRC | Other medical products | |
| MG013 | SUPPORTIVE AND CONVALESCENT MEDICAL EQUIPMENT | DTMERC | Therapeutic medical equipment | |
| MG090 | UNSAMPLED RENT AND REPAIR OF MEDICAL EQUIPMENT | DERERC | Repair of household appliances | |

| | CPI ELI to PCE Series Code Basic Mapping | | | |
|-------|---|-----------------|--|--|
| ELI | ELI Description | PCE Series Code | PCE Description | |
| MG090 | UNSAMPLED RENT AND REPAIR OF MEDICAL EQUIPMENT | DOMORC | All other professional medical services | |
| RA011 | TELEVISIONS | DTVSRC | Televisions | |
| RA021 | CABLE AND SATELLITE TELEVISION AND RADIO SERVICE | DCTVRC | Cable and satellite television and radio services | |
| RA031 | OTHER VIDEO EQUIPMENT | DOVARC | Other video equipment | |
| RA041 | VIDEO CASSETTES AND DISCS, BLANK AND PRERECORDED | DOVERC | Video cassettes and discs, blank and prerecorded | |
| RA042 | RENTAL OF VIDEO TAPES AND DISCS | DVIDRC | Video media rental | |
| RA051 | AUDIO COMPONENTS, RADIOS, TAPE RECORDERS/PLAYERS, & OTHER EQUIP | DAUDRC | Audio equipment | |
| RA061 | PRERECORDED & BLANK AUDIO DISCS/TAPES/DIGITAL FILES/DOWNLOADS | DRTDRC | Prerecorded and blank audio discs/tapes/digital files/downloads | |
| RA090 | UNSAMPLED VIDEO AND AUDIO | DAPIRC | Repair of audio-visual, photographic, and information processing equipment | |
| RB011 | PET FOOD | DPRPRC | Pets and related products | |
| RB012 | PURCHASE OF PETS, PET SUPPLIES, ACCESSORIES | DPRPRC | Pets and related products | |
| RB021 | PET SERVICES | DVETRC | Veterinary and other services for pets | |
| RB022 | VETERINARIAN SERVICES | DVETRC | Veterinary and other services for pets | |
| RC011 | OUTBOARD MOTORS AND POWERED SPORTS VEHICLES | DREVRC | Other recreational vehicles | |
| RC011 | OUTBOARD MOTORS AND POWERED SPORTS VEHICLES | DSPGRC | Sporting equipment, supplies, guns, and ammunition | |
| RC011 | OUTBOARD MOTORS AND POWERED SPORTS VEHICLES | DBOARC | Pleasure boats | |
| RC012 | UNPOWERED BOATS AND TRAILERS | DBOARC | Pleasure boats | |
| RC012 | UNPOWERED BOATS AND TRAILERS | DREVRC | Other recreational vehicles | |
| RC013 | BICYCLES AND ACCESSORIES | DBCYRC | Bicycles and accessories | |
| RC021 | GENERAL SPORTS EQUIPMENT EXCLUDING WATER | DDOLRC | Games, toys, and hobbies | |
| RC021 | GENERAL SPORTS EQUIPMENT EXCLUDING WATER | DSPGRC | Sporting equipment, supplies, guns, and ammunition | |
| RC021 | GENERAL SPORTS EQUIPMENT EXCLUDING WATER | DSHURC | Shoes and other footwear | |
| RC022 | WATER SPORTS EQUIPMENT | DSPGRC | Sporting equipment, supplies, guns, and ammunition | |
| RC023 | HUNTING, FISHING, AND CAMPING EQUIPMENT | DSPGRC | Sporting equipment, supplies, guns, and ammunition | |
| RC023 | HUNTING, FISHING, AND CAMPING EQUIPMENT | DLUGRC | Luggage and similar personal items | |
| RC090 | UNSAMPLED SPORTING GOODS | DREVRC | Other recreational vehicles | |

| CPI ELI to PCE Series Code Basic Mapping | | | | | |
|--|--|-----------------|---|--|--|
| ELI | ELI Description | PCE Series Code | PCE Description | | |
| RC090 | UNSAMPLED SPORTING GOODS | DRRERC | Maintenance and repair of recreational vehicles and sports equipment | | |
| RD011 | FILM AND PHOTOGRAPHIC SUPPLIES | DFLMRC | Film and photographic supplies | | |
| RD012 | PHOTOGRAPHIC EQUIPMENT | DCAMRC | Photographic equipment | | |
| RD021 | PHOTOGRAPHER'S FEES | DPICRC | Photo studios | | |
| RD022 | FILM PROCESSING | DFDVRC | Photo processing | | |
| RD090 | UNSAMPLED PHOTOGRAPHY | DAPIRC | Repair of audio-visual, photographic and information processing equipment | | |
| RE011 | TOYS, GAMES, HOBBIES, AND PLAYGROUND EQUIPMENT | DDOLRC | Games, toys, and hobbies | | |
| RE012 | VIDEO GAME HARDWARE, SOFTWARE AND ACCESSORIES | DCPSRC | Computer software and accessories | | |
| RE012 | VIDEO GAME HARDWARE, SOFTWARE AND ACCESSORIES | DDOLRC | Games, toys, and hobbies | | |
| RE021 | SEWING ITEMS | DSEWRC | Sewing items | | |
| RE021 | SEWING ITEMS | DMHARC | Major household appliances | | |
| RE031 | MUSIC INSTRUMENTS AND ACCESSORIES | DMSCRC | Musical instruments | | |
| RE090 | UNSAMPLED RECREATION SERVICES | DDOLRC | Games, toys, and hobbies | | |
| RE090 | UNSAMPLED RECREATION SERVICES | DRBKRC | Recreational books | | |
| RE090 | UNSAMPLED RECREATION SERVICES | DRRERC | Maintenance and repair of recreational vehicles and sports equipment | | |
| RF011 | CLUB MEMBERSHIP DUES AND FEES FOR PARTICIPANT SPORTS | DMDFRC | Membership clubs and participant sports centers | | |
| RF021 | ADMISSION TO MOVIES, THEATERS, CONCERTS & OTHER RECURRING EVENTS | DMOVRC | Motion picture theaters | | |
| RF021 | ADMISSION TO MOVIES, THEATERS, CONCERTS & OTHER RECURRING EVENTS | DMUSRC | Museums and libraries | | |
| RF021 | ADMISSION TO MOVIES, THEATERS, CONCERTS & OTHER RECURRING EVENTS | DLIGRC | Live entertainment, excluding sport | | |
| RF022 | ADMISSION TO SPORTING EVENTS | DSPERC | Spectator sports | | |
| RF031 | FEES FOR LESSONS OR INSTRUCTIONS | DMDFRC | Membership clubs and participant sports centers | | |
| RF031 | FEES FOR LESSONS OR INSTRUCTIONS | DORSRC | Amusement parks, campgrounds, ar related recreational services | | |
| RF090 | UNSAMPLED RECREATION SERVICES | DHOLRC | Package tours | | |
| RF090 | UNSAMPLED RECREATION SERVICES | DORSRC | Amusement parks, campgrounds, ar related recreational services | | |
| RG011 | SINGLE COPY NEWSPAPERS AND MAGAZINES | DMAGRC | Newspapers and periodicals | | |
| RG012 | SUBSCRIPTIONS TO NEWSPAPERS AND MAGAZINES | DMAGRC | Newspapers and periodicals | | |

| CPI ELI to PCE Series Code Basic Mapping | | | | | |
|--|--|-----------------|---|--|--|
| ELI | ELI Description | PCE Series Code | PCE Description | | |
| RG021 | BOOKS PURCHASED THROUGH BOOK CLUBS | DRBKRC | Recreational books | | |
| RG022 | BOOKS PURCHASED AT RETAIL OUTLETS OTHER THAN BOOK CLUBS | DRBKRC | Recreational books | | |
| RG090 | UNSAMPLED RECREATIONAL READING MATERIALS | DMAGRC | Newspapers and periodicals | | |
| TA011 | NEW CAR AND TRUCK PURCHASE | DNDCRC | New domestic autos | | |
| TA011 | NEW CAR AND TRUCK PURCHASE | DNFCRC | New foreign autos | | |
| TA011 | NEW CAR AND TRUCK PURCHASE | DNWTRC | New light trucks | | |
| TA012 | NEW MOTORCYCLES | DMCYRC | Motorcycles | | |
| TA021 | USED CARS AND TRUCKS | DNETRC | Net transactions in used autos | | |
| TA021 | USED CARS AND TRUCKS | DUTNRC | Net transactions in used trucks | | |
| TA031 | VEHICLE LEASING | DALERC | Auto leasing | | |
| TA031 | VEHICLE LEASING | DTLERC | Truck leasing | | |
| TA041 | AUTOMOBILE AND TRUCK RENTAL | DMVRRC | Motor vehicle rental | | |
| TA090 | UNSAMPLED NEW AND USED MOTOR VEHICLES | DMCYRC | Motorcycles | | |
| TA090 | UNSAMPLED NEW AND USED MOTOR VEHICLES | DMVRRC | Motor vehicle rental | | |
| TA090 | UNSAMPLED NEW AND USED MOTOR VEHICLES | DORSRC | Amusement parks, campgrounds, a related recreational services | | |
| TA090 | UNSAMPLED NEW AND USED MOTOR VEHICLES | DAIRRC | Pleasure aircraft | | |
| TA090 | UNSAMPLED NEW AND USED MOTOR VEHICLES | DREVRC | Other recreational vehicles | | |
| TB011 | REGULAR UNLEADED GASOLINE | DGASRC | Gasoline and other motor fuel | | |
| TB012 | MID-GRADE UNLEADED GASOLINE | DGASRC | Gasoline and other motor fuel | | |
| TB013 | PREMIUM UNLEADED GASOLINE | DGASRC | Gasoline and other motor fuel | | |
| TB021 | AUTOMOTIVE DIESEL FUEL | DGASRC | Gasoline and other motor fuel | | |
| TB022 | ALTERNATIVE MOTOR FUELS | DGASRC | Gasoline and other motor fuel | | |
| TC011 | TIRES | DMCYRC | Motorcycles | | |
| TC011 | TIRES | DTATRC | Tires | | |
| TC021 | VEHICLE PARTS AND EQUIPMENT OTHER THAN TIRES | DPAARC | Accessories and parts | | |
| TC022 | MOTOR OIL, COOLANT AND FLUIDS | DLUBRC | Lubricants and fluids | | |
| TD011 | MOTOR VEHICLE BODY WORK | DVMRRC | Motor vehicle maintenance and rep | | |
| TD021 | MOTOR VEHICLE MAINTENANCE AND SERVICING | DVMRRC | Motor vehicle maintenance and rep | | |
| TD031 | MOTOR VEHICLE REPAIR | DVMRRC | Motor vehicle maintenance and rep | | |
| TD090 | UNSAMPLED VEHICLE MAINTENANCE AND REPAIR | DVMRRC | Motor vehicle maintenance and rep | | |
| TE011 | MOTOR VEHICLE INSURANCE | DTINRC | Net motor vehicle and other transportation insurance | | |
| TF011 | STATE VEHICLE REGISTRATION AND DRIVER'S LICENSE | N/A | N/A | | |

| CPI ELI to PCE Series Code Basic Mapping | | | | | |
|--|---|-----------------|------------------------------------|--|--|
| ELI | ELI Description | PCE Series Code | PCE Description | | |
| TF012 | LOCAL VEHICLE REGISTRATION AND LICENSE | N/A | N/A | | |
| TF031 | PARKING FEES AND TOLLS | DPFTRC | Parking fees and tolls | | |
| TF032 | AUTOMOBILE SERVICE CLUBS | DHOLRC | Package tours | | |
| TF032 | AUTOMOBILE SERVICE CLUBS | DORTRC | Other road transportation service | | |
| TF090 | UNSAMPLED MOTOR VEHICLE FEES | DMDFRC | Membership clubs and participant | | |
| TG011 | AIRLINE FARES | DAFTRC | Passenger fares for foreign travel | | |
| TG011 | AIRLINE FARES | DAITRC | Air transportation | | |
| TG021 | INTERCITY BUS FARES | DIBURC | Intercity buses | | |
| TG022 | INTERCITY TRAIN FARES | DIRRRC | Railway transportation | | |
| TG023 | SHIP FARES | DAFTRC | Passenger fares for foreign travel | | |
| TG023 | SHIP FARES | DWATRC | Water transportation | | |
| TG031 | INTRACITY MASS TRANSIT | DIMTRC | Intracity mass transit | | |
| TG031 | INTRACITY MASS TRANSIT | DORTRC | Other road transportation service | | |
| TG032 | TAXI FARES | DORTRC | Other road transportation service | | |
| TG032 | TAXI FARES | DTAXRC | Taxicabs | | |
| TG033 | CAR AND VAN POOLS | DORTRC | Other road transportation service | | |
| TG090 | UNSAMPLED PUBLIC TRANSPORTATION | DORTRC | Other road transportation service | | |