cirlin 27

1963 BEA PRICE INDICES, 1963-1975

ABSTRACT: These data sets contain price indices for 1963 through 1975 for 4-digit, 3-digit, and 2-digit industries prepared by the Bureau of Economic Analysis (BEA). The first data set contains the data we refcrmatted for simplicity; the second data set is the original data sent by the BEA.

JCL:
```
//GO.FT08F001 DD DSN=BEA6375,DISP=OLD,UNIT=TAPE6250,
// DCB=(RECFM=FB,LRECL=42,BLKSIZE=6300),
// LABEL=(27,SL,,,IN),VOL=SER=DATABK
```

DATA SET ORGANIZATION: Each record is uniquely associated with a particular industry. The industries are given in the following order:

1. 4-digit nondurable
2. 4-digit durable
3. 3-digit nondurable
4. 3-digit durable
5. 2-digit nondurable
6. 2-digit durable
7. totals, all industries
8. totals, nondurable
9. totals, durable

the 4-digit industries occupy records 1 to 5434
the 3-digit industries occupy records 5435 to 7280
the 2-digit industries occupy records 7281 to 7540
the totals occupy records 7541 to 7579

Within each category, the industries are listed by their code in ascending order. Within each industry, the data are listed in chronological order.

OF RECORDS: 13 records per industry (one for each year), 583 industries (of every level of aggregation), and hence there are 7579 total records.

FORMAT: (I2,I1,I5,I2,I2,I11,I11,I4,I4)

VARIABLES:

1. BEA code for data type:
   05 = 4-digit industry establishment data
   06 = 3-digit industry establishment data
   07 = 2-digit industry establishment data
   08 = totals

2. BEA durability code:
   1 = nondurable goods industry
   2 = durable goods industry
   0 = total of durable plus nondurable (will appear only if variable #1 has a value of 8)

3. Industry code or product class code (1963 SIC)

4. ISP Sector code
   (This code is always equal to zero unless variable #1 equals 5, that is, the sector code is only defined for 4-digit industrial codes. When the sector code is given, its values range from 14 through 64.)

5. Year (year-1900)
   The years range from 63 to 75

6. Current dollar value of shipments
   ($ thousands)

7. Constant (1972) dollar value of shipments
   ($ thousands)

8. Index of constant dollar value of shipments

9. Implicit price deflators (1972 = 1000)
   (1972 = 1000)

SOURCE: U.S. Bureau of Economic Analysis

NOTES:

1. The 1975 values of variable #10 is always zero because of the manner in which the values are computed. In addition, variables 10 and 11 are zero when variable #1 equals 6, that is, for the 3-digit industry codes, and when variable #2 equals zero.

ABSTRACT: This is the documentation for the original BEA data.

JCL:
```
//GO.FT08F001 DD DISP=OLD,UNIT=TAPE800,
// DCB=(RECFM=FB,LRECL=60,BLKSIZE=1200),
// LABEL=(01,NL,,IN),VOL=SER=30039
```

DATA SET ORGANIZATION: Each record is uniquely associated with a particular industry. The industries are given in the following order:

1. 4-digit nondurable
2. 4-digit durable
3. 3-digit nondurable
4. 3-digit durable
5. 2-digit nondurable
6. 2-digit durable
7. totals, all industries
8. totals, nondurable
9. totals, durable

the 4-digit industries occupy records 1 to 5434
the 3-digit industries occupy records 5435 to 7280
the 2-digit industries occupy records 7281 to 7540
the totals occupy records 7541 to 7579

Within each category, the industries are listed by their code in ascending order. Within each industry, the data are listed in chronological order.

OF RECORDS: 13 records per industry (one for each year), 583 industries (of every level of aggregation), and hence there are 7579 total records. There is a blank record at the end of the data set, so the total number of records is actually 7580, but an attempt to read the last record will result in an input-output error.

FORMAT: (I2,I1,I5,I2,I2,I1,I11,I4,I11,I4,I11,I6)

VARIABLES:

1. BEA code for data type:
   05 = 4-digit industry establishment data
   06 = 3-digit industry establishment data
   07 = 2-digit industry establishment data
   08 = totals

2. BEA durability code:
   1 = nondurable goods industry
   2 = durable goods industry
   0 = total of durable plus nondurable (will appear only if variable #1 has a value of 8)

3. Industry code or product class code (1963 SIC)

4. ISP Sector code
   (This code is always equal to zero unless variable #1 equals 5, that is, the sector code is only defined for 4-digit industrial codes. When the sector code is given, its values range from 14 through 64.)

5. Year (year-1900)
   The years range from 63 to 75

6. Zero or blank

7. Current dollar value of shipments
   ($ thousands)

8. Implicit price deflators (1972 = 1000)

9. Constant (1972) dollar value of shipments
   ($ thousands)

10. Index of constant dollar value of shipments
    (1972 = 1000)

11. The 1972 dollar value of shipments

12. Blank

SOURCE: U.S. Bureau of Economic Analysis

NOTES: 1. Certain SIC's are out of order: all 2400's and 2500's are put between 3199 and 3211, for reasons unknown.

2. We suspect variable #11 is repeated in each record to make computing growth rates easier in SPSS.

3. The 1975 values of variables #10 and #11 are always zero because of the manner in which the values are computed. In addition, variables 10 and 11 are zero when variable #1 equals 6, that is, for the 3-digit industry codes, and when variable #2 equals zero.