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HIID/ESEPP Project
Planning Commission
Sher-e-Bangla Nagar
Dhaka, Bangladesh
May 24, 1990

14B

A SUPPLEMENT TO WORKING PAPER 14: ERAs

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With a view to determining which policies of the NIP82 package caused a significant upward shift in the ERA, we decomposed the overall ERA into a few components. The following may be specifially noted:

1. ERAs by about 60 four-digit industries, by about 100 products, and by 47 I-O sectors for 14 years were presented in the main paper. The interested reader should read those tables. They are also sketched here (Fig. 1) for 46 industries for 4 years, starting with the NIP82 year, namely 1982, 1983, 1984, and 1985. The definitions and products of industries are given at the end of Fig. 2 below.

2. Assisted value added (VAA) minus unassisted value added (VAU) for 21 four-digit industries for the same years. See Figs.

3. Custom duty and sales tax on individual products. See Fig. 3.

4. Nominal rates of assistance for the inputs of 21 industries of the I-O Table. See Table 1 and Fig. 4. The products of I-O sectors are given at the end of Fig. 4.

It may be seen that protection and other assistance jumped up after 1982. Additional policies or consequences thereof have also gone somewhat counter to the process of liberalization. Among them may be noted the following:

5. Premium on WES, as may be seen from the following data:

	WES/Official Exchange Rate
1982-83	1.0136
1983-84	1.0889
1984-85	1.1316
1985-86	1.0956
1986-87	1.0800
1987-88	1.0543
Aug., 1988-89	1.0198

6. <u>DFI loans and debt default</u>

When credit is taken and defaulted or remains overdue indefinitely, the borrower gains not only in terms of zero rate of interest but also exemption from amortization. To remain on the conservative side, however, we only treated rate of interest as subsidy on defaulted loans. The bulge in overdues, and consequently subsidy on capital, came after 1982, as may be seen from the following array:

Year	Agricultural Sector		Industrial Sector BSRS and BSB only
	Amount of Overdue Debt	Overdues as % of Total Debt	
	(Tk. billion)	(%)	(Tk. billion)
1980-81	1.88	56.0	1.33
1981-82	2.31	51.1	1.95
1982-83	3.34	51.5	2.98
1983-84	4.75	58.1	4.13
1984-85	7.22	58.3	5.93
1985-86	9.31	61.5	7.31
1986-87	17.68	74.4	8.15
1987-88	16.1	59.4	8.50

Source Cols 1 and 2: HIID, WP #6, Table 3. Original source: World Bank, A Program for Financial Sector Reform (1987), Table 6.3. Col. 3: Ministry of Finance, Government of Bangladesh, Performance of Banks and Financial Institutions, 1987-88.

The series of ERAs, debt overdues, the WES rate, and some other policies experienced a downturn after 1986, perhaps as a result of RIP86. One would expect the negative impact of high ERAs to wane after that, other things being equal. But we do not have enough data yet to verify that.

7. Finally, it should be noted that trade liberalization is supposed to have introduced simplification and facilitation of the import of raw materials and industrial inputs. This is what industrialists demand. For instance, one of the main proposals of the representatives of 33 trade bodies and industrial associations, in the Sixth Meeting of the Consultative Committee on Industry, under the chairmanship of Vice President Maudud

Ahmed, on May 11, 1990, was exemption of duties and taxes." Insofar as tariff on their products are concerned, they are all for it.

The end result of these various policy changes, for all practical purposes, was a deliberalization rather than actual liberalization, insofar as Bangladesh's industry is concerned.

D. The ERA by Size-Class

Certain groups of classes, for instance small firms, may fail to avail themselves of an incentive (a) for lack of complementary resources (including contacts with and access to higher-ups) and (b) due to their perceived uselessness of the incentive concerned to them. (c) Some may simply not bother to collect information and even if they get the information, (d) they may simply not be disposed to take advantage of the incentive. In the latter three cases, policymakers can do little to help them. It is only in the first case that equitable treatment may call for obligation on the part of the society to enable less-fortunate (w.g., small) firms to acquire equality of opportunity with fortunate (e.g., large) firms, say by certain compensatory target-oriented policies.

On the opposite side, certain groups of firms may have significantly higher propensity to evade certain taxes and policy-impoed costs than others. An example of this behavior, once again, is small informal-sector establishments on which minimum-wage and other labor laws are, in general, hard to enforce.

Apart from differential capacities of different classes of firms to avail themselves of incentives due to firm characteristics, there are other factors due to which firms may

fail to take advantage of policies which are common to the entire industry.

The model is depicted in a flow chart in Fig. H1. After the model is solved, the middle two sets of variables--(a) the firm and industry characteristics and (b) realized ERAs--become irrelevant. The objective variables (growth in Fig.1) are directly related to the policy instruments (statutory ERA) through the impact multipliers, which fully take account of the indirect effects of the now-irrelevant variables.

The statistics of Table H2 about the reasons for not taking advantage of incentives yield the necessary parameters to modify the statutory policy variables for small and large firms. The information may be grouped as follows:

Percent of small firms not using incentives due to:

A. Factors beyond their control (which might be correctible by policies)

1. information not available = 30%
2. inadequate knowledge = 9%
3. inadequate resources = 6%
   Lack of information may, however, be, in part, due to an entrepreneur's own inaction "to go fetch" it.

The sum of these ratios was used to develop alphas and betas of Relations 2 and 3. below.

B. Factors attributable to individual characteristics of entrepreneurs (not necessarily correctible by policies)

4. did not try = 16%
5. no comment = 14%
6. that part of the lack of information which is due to the negligence on the part of the entrepreneur.

With a view to taking the indicated firm characteristics into account, let the simplified relation for ERA be written as:

$$ERA = [(1+t_j-e_j+s_j) - \sum_i a_{ij}(1+t_i - s_i) - a_k(1+t_k - s_k) - a_n(w/w^*)] /v_j, \quad (1)$$

where w^* is the shadow wage rate and where taxes on material and primary inputs may be added in proportion to the weight of the respective domestically supplied input.

Let the α's represent the degrees of utilization of incentives by small enterprises and let the corresponding degrees of utilization of incentives by large enterprises be denoted by β's.

The size-class-specific relation will then be written as:

$$ERA_1 = [(1+t_j- \alpha_1 e'_j+ \alpha_2 s'_j) - \sum_i a_{ij}(1+\alpha_3 t'_i-\alpha_4 s'_i) - a_k(1+\alpha_5 t'_k-\alpha_6 s'_k) - a_n(\alpha_7 w'/w^*)]/v_j \quad (2)$$

for small enterprises

$$ERA_2 = [(1+t_j- \beta_1 e'_j+ \beta_2 s'_j) - \sum_i a_{ij}(1+\beta_3 t'_i-\beta_4 s'_i) - a_k(1+\beta_5 t'_k-\beta_6 s'_k) - a_n(\beta_7 w/w^*)]/v_j \quad (3)$$

for large firms,

where the primed policy variables indicate different size-classes. For instance, for small industries, the rate of interest = .10, wheres for large industries, other than export and jute, in general market rate applies, which 14-16 percent. To what extent small firms actually succeed in getting credit at 10 percent will depend on many complementary factors. Similar problems apply to the measurement of the use of various other incentives/policies. We approximate such uses of policies by the degree to which pertinent incentives/concessions are used "widely" by small and large enterprises. The results are summarized in Table H.2. From that table we develop α's and β's of Relation (3) for small and large industries. The ERAs for the industries or products for which the α's and β's are developed are presented in Table H.3. These ERAs reflect the general picture of the industrial sector. Similar calculations for additional industries are in progress.

It may be seen that out of the 8 industries, small units have higher ERAs in 4 and large units in the remaining 4. Fiscal and financial incentives, on the whole, favor large enterprises. Labor laws reduce the ERAs to large enterprises. Where the share of labor in value added is high, large enterprises come out with lower ERAs and vice versa where the share of capital in value added is high.

The differences in ERAs between small and large industries

are probably not significnt. Minor though they are, one would worry about these differences, were their impacts favorable. We have seen in alternative tests, however, that high ERAs have only unfavorable effects. Instead of inter-size competition in obtaining more assistance, which is a negative-sum game, the country needs to play a positive-sum game by reducing overall assistance.

Table 1.-- NRAs for inputs of industries accord. to I-O table.

	NRA			
	1981-82	1982-83	1983-84	1984-85
Sugar	0.187	0.445	1.535	1.151
Edi oil	0.407	0.5	0.56	0.383
Salt	1.78	1.78	1.78	1.78
Tobacco	4.11	4.055	5.095	5.115
Cot yarn	0.606	0.49	0.49	0.49
Cloth mil	2.06	1.8	1.95	1.95
Jute tex	0	0	0	0
Paper	1.53	1.38	1.42	1.44
Leather	1.56	1.84	1.88	1.9
Fertilr	0	0	0	0
Pharmcls	0.307	0.331	0.34	0.358
Othr Che	1.54	1.54	1.61	1.62
Cement	0.495	0.375	0.455	0.495
Bas Metls	0.74	0.92	0.98	1.01
Metl prod	1.39	1.69	1.82	1.78
Machinry	0.24	0.25	0.25	0.25
Trspt eqp	1.08	0.94	1.11	1.15
Wood	1.844	2.089	2.129	2.149
Misc ind	1.69	1.87	1.4	1.96

NRA = Nominal rate of assistance.

Table 2.—Reasons for not taking advantage of incentives by size-class

Size-Class Workers	Respondents Giving Folloing Reasons									
	Info Unavailable	No Comment	Did Not Try	Adm Complexities	Prob Bank Loan	Lack Knowledge	Corruption	Lack Min. Necessary Funds	Row Total	Total Sample Respondents
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
					Number					
1. Small:1-19	120	56	62	37	37	20	34	24	390	349
2. Med:20-99	32	24	8	15	11	1	6	8	105	160
3. Large:100&+	10	12	3	10	0	1	0	0	36	83
4. Total	183	82	73	62	48	22	40	32	529	592
					Percentage of Sample Total					
1. 1-99	34	16	18	10	10	6	10	7	112	100
2. 20-99	20	15	5	9	7	1	4	5	66	100
3. 100&+	12	12	4	12	0	1	0	0	43	100
4. Total	31	14	12	9	8	4	7	5	89	100
					Percentage of Row Total Reasons					
1. 1-19	30.4	14.3	16.1	8.9	8.9	5.4	8.9	6.2	100	..
2. 20-99	30.3	22.7	7.6	13.6	10.6	1.5	6.1	7.6	100	..
3. 100&+	27.8	34.2	9.8	27.8	0.0	2.4	0	0.0	100	..
4. Total	30.6	18.0	13.5	11.6	9.0	4.5	7.9	5.6	100	..

Table 3.-- **ERAs by Size-Class for 1987-88**

Sl. #	Product name	Large	Small
1.	Hand pumps	1.31	1.55
2.	Cotton vests	6.34	6.31
3.	Cotton shirting	5.07	5.72
4.	Polyester shirting	1.46	1.57
5.	Leather shoe & sandal	2.71	2.67
6.	Paints & Enamels	1.35	1.33
7.	Cycle tube	2.04	2.09
8.	Tomato ketchup	3.74	3.85
9.	Plastic pipe	2.22	2.33
10.	Guava jellies	3.61	3.73
11.	Pinneapple juice	5.75	6.03
12.	Iron and steel rod	7.19	7.32
13.	Phenyl	0.30	0.31
14.	Refined soyabean oil	11.33	11.36
15.	Hydrogenated oil	2.12	2.10
16.	Printing type	0.28	0.39
17.	Bitumin	1.65	1.69
18.	Coal tar	0.03	0.11
19.	Sodium silicate	4.03	4.22
20.	Bicycle	8.53	8.70
21.	Sewing machine	1.01	1.06
22.	Glass sheet	1.23	1.37
23.	Ceramic tableware	3.84	4.06
24.	Rubber sponge	5.15	5.43
25.	Flour	0.15	0.14
26.	Cotton Yarn cnt.20	1.50	1.64
27.	Polyester suiting fabrics (finished)	2.14	2.25
28.	Polyester shirting fabrics (finished)	1.61	1.73

Fig. 1a.--ERA BY 4 DIGIT INDUSTRY CODE

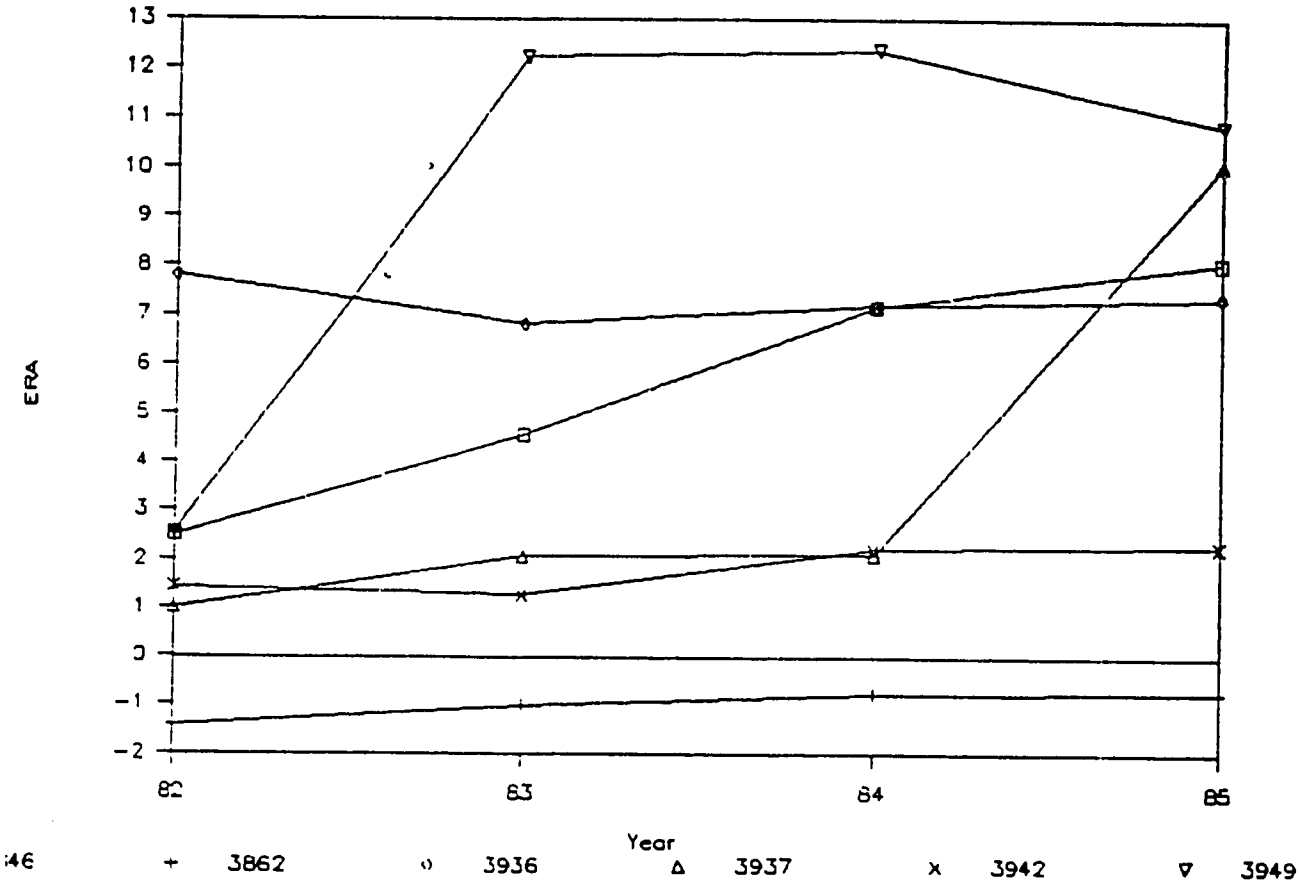


Fig. 1b.-- ERA BY 4 DIGIT INDUSTRY CODE

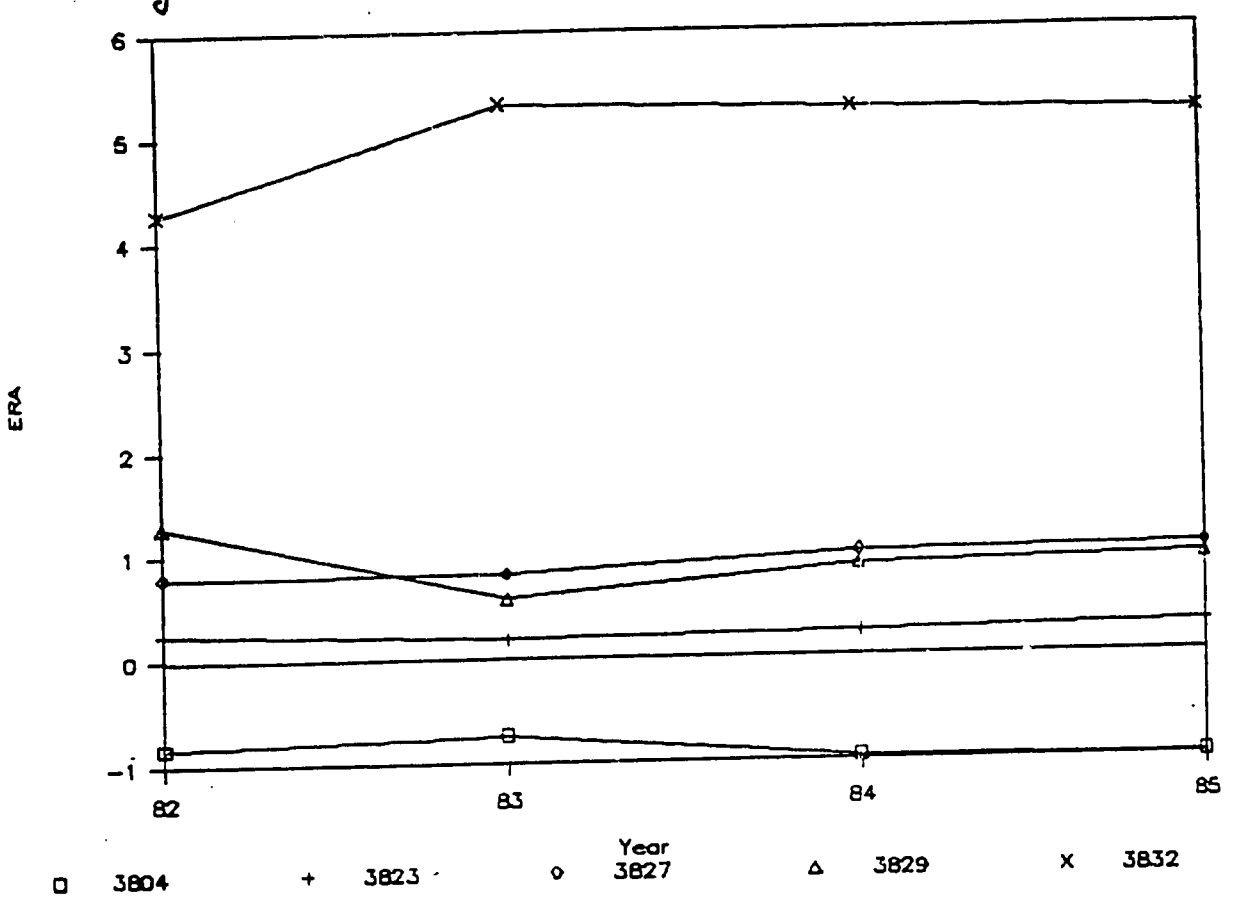


Fig. 1c.-- ERA BY 4 DIGIT INDUSTRY CODE

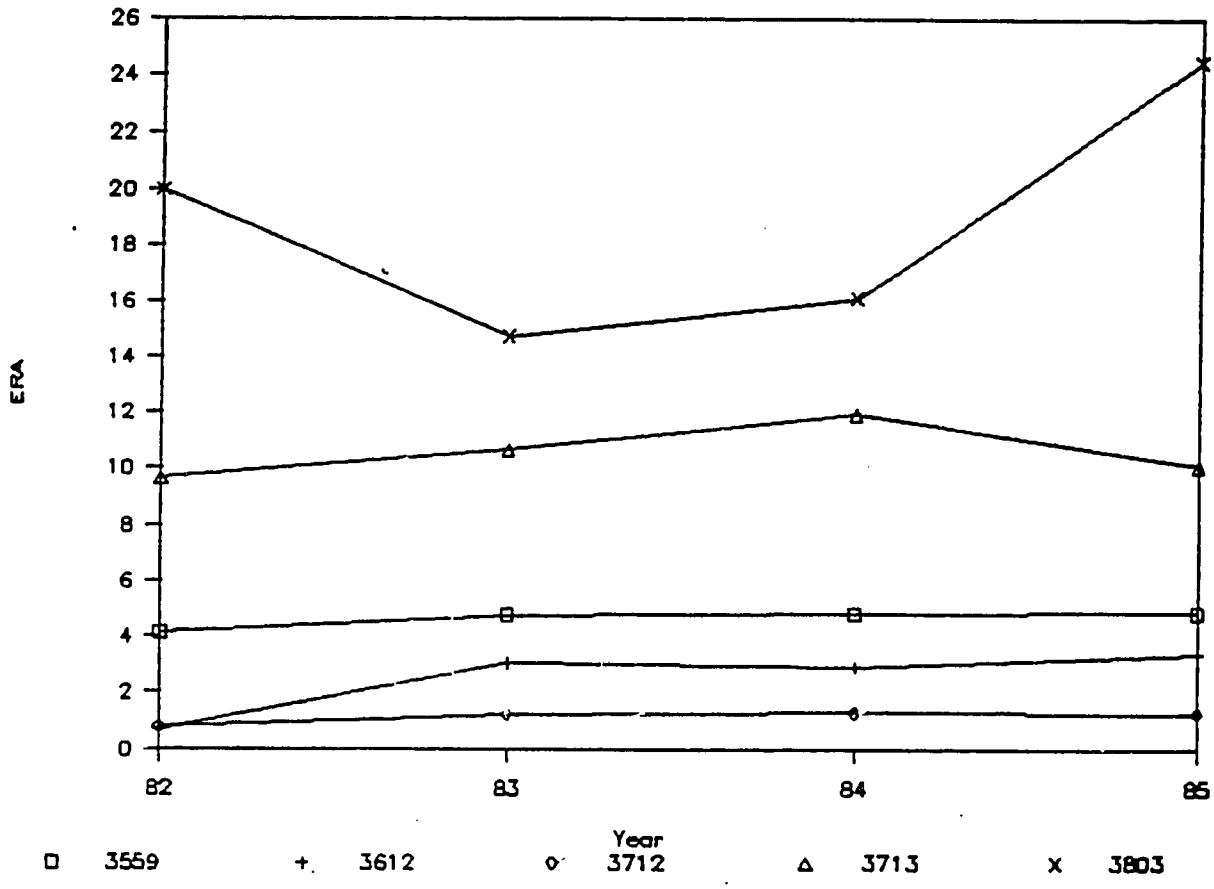


Fig. 1d.-- ERA BY 4 DIGIT INDUSTRY CODE

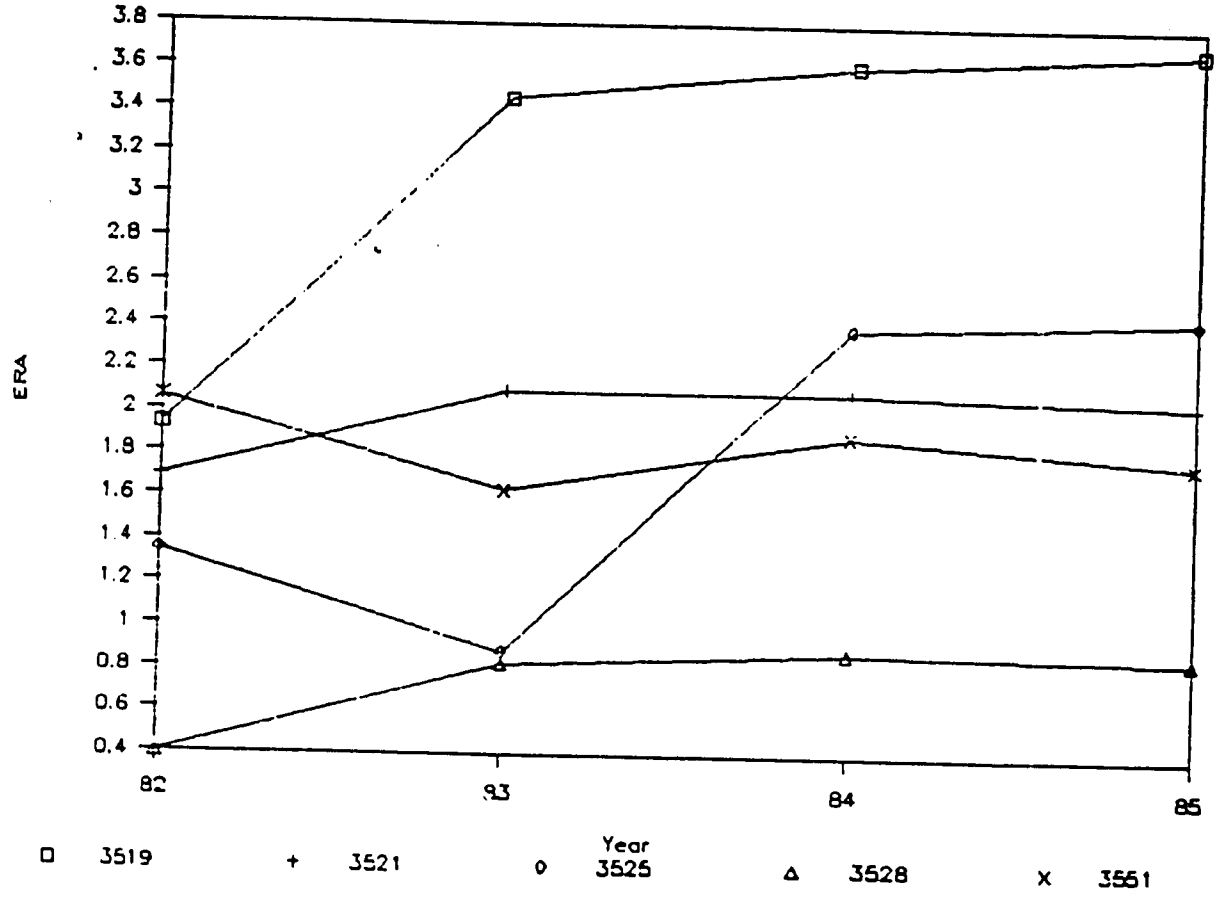


Fig. 1e.-- ERA BY 4 DIGIT INDUSTRY CODE

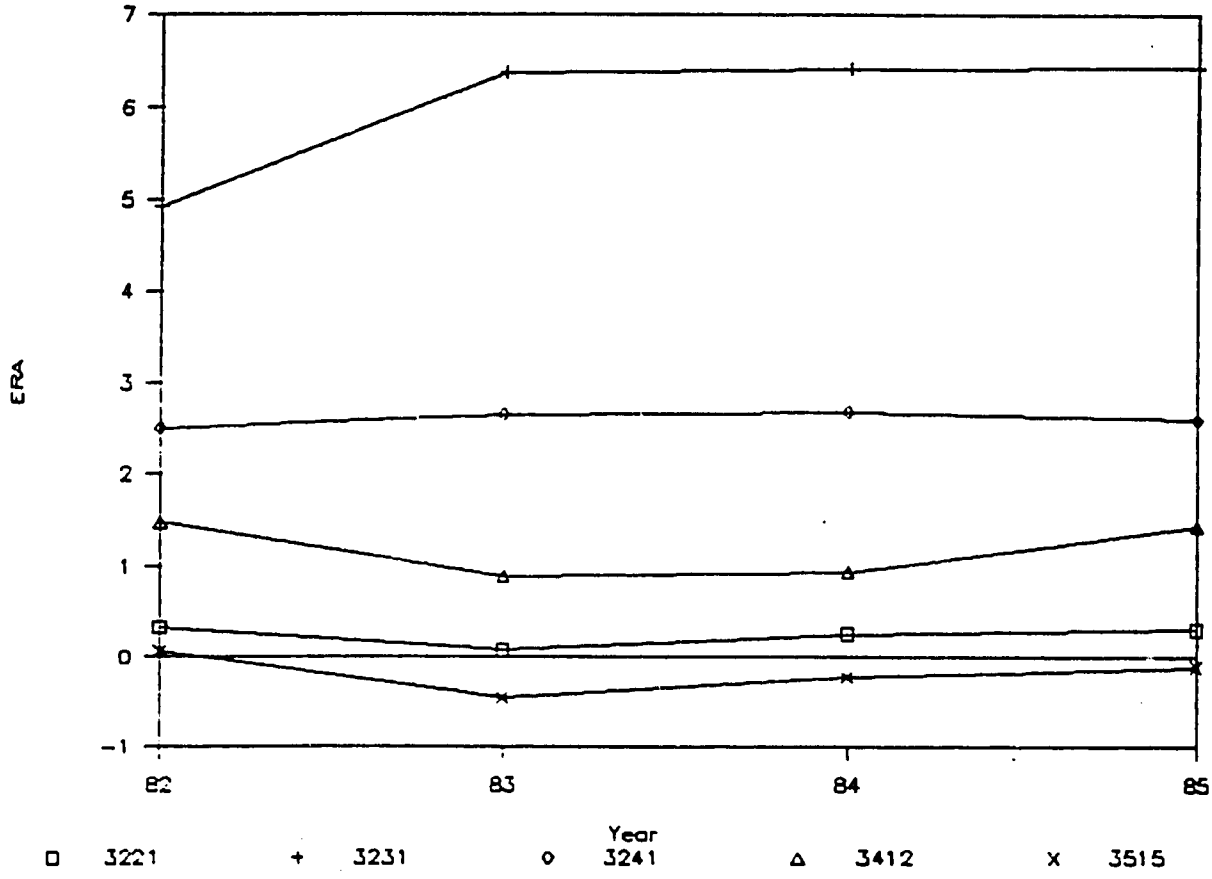


Fig. 1f.-- ERA BY 4 DIGIT INDUSTRY CODE

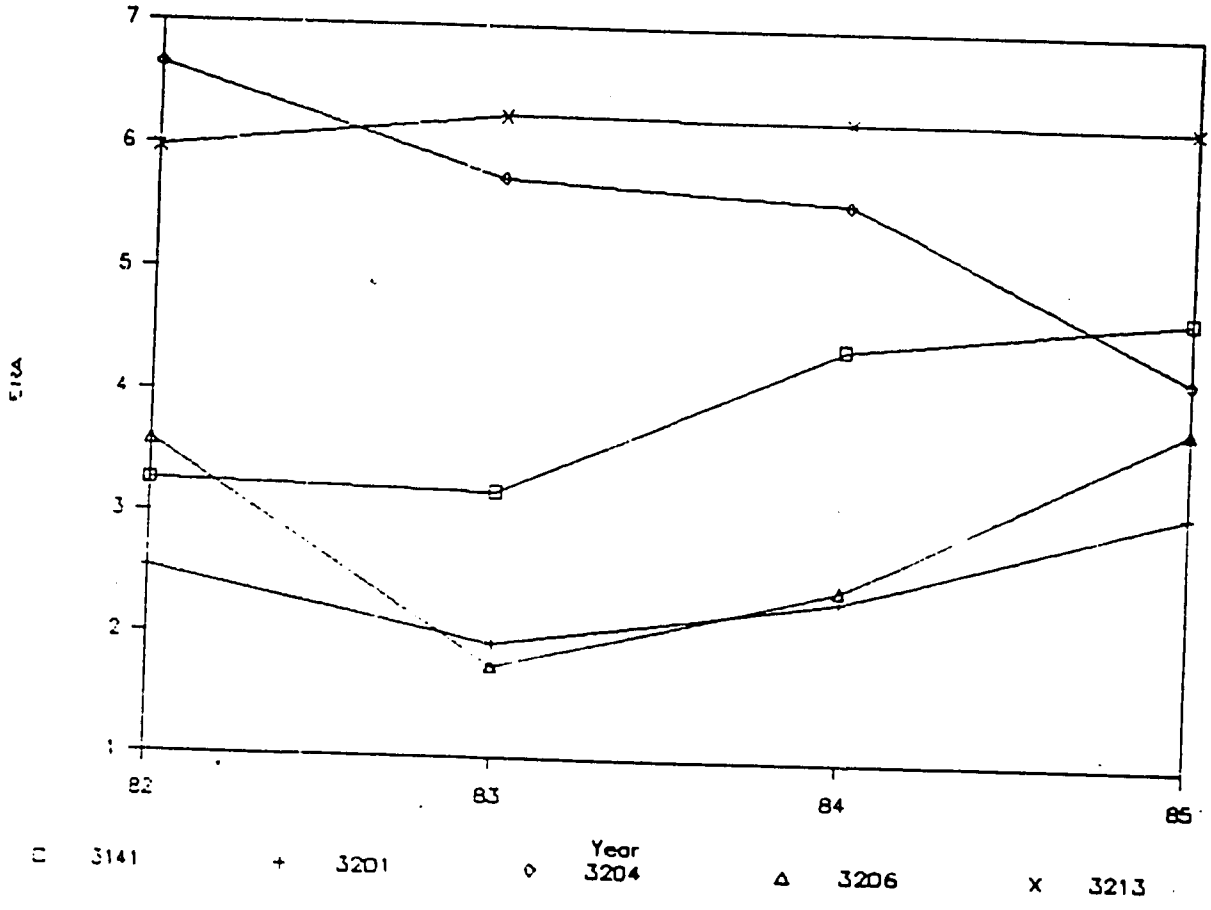


Fig. 1g.-- ERA BY 4 DIGIT INDUSTRY CODE

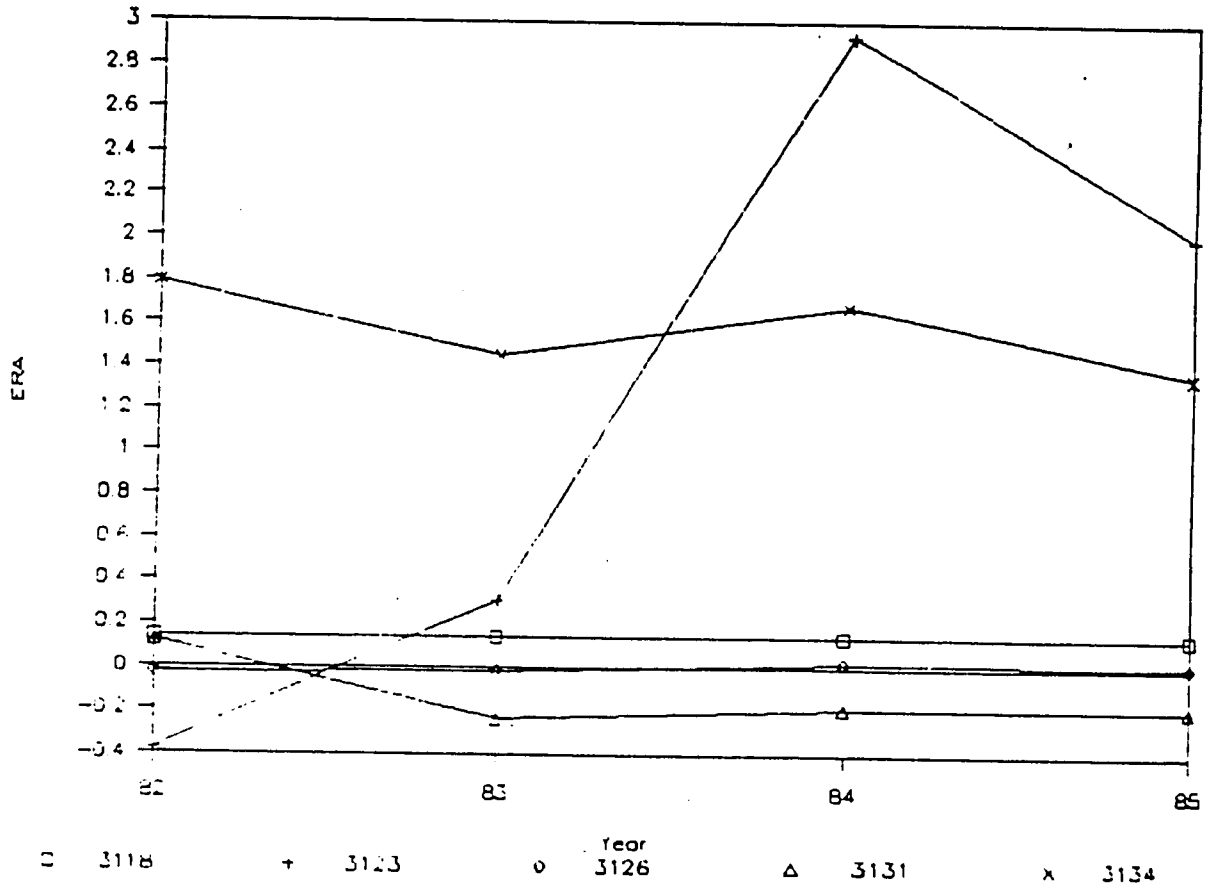


Fig. 1h.-- ERA BY 4 DIGIT INDUSTRY CODE

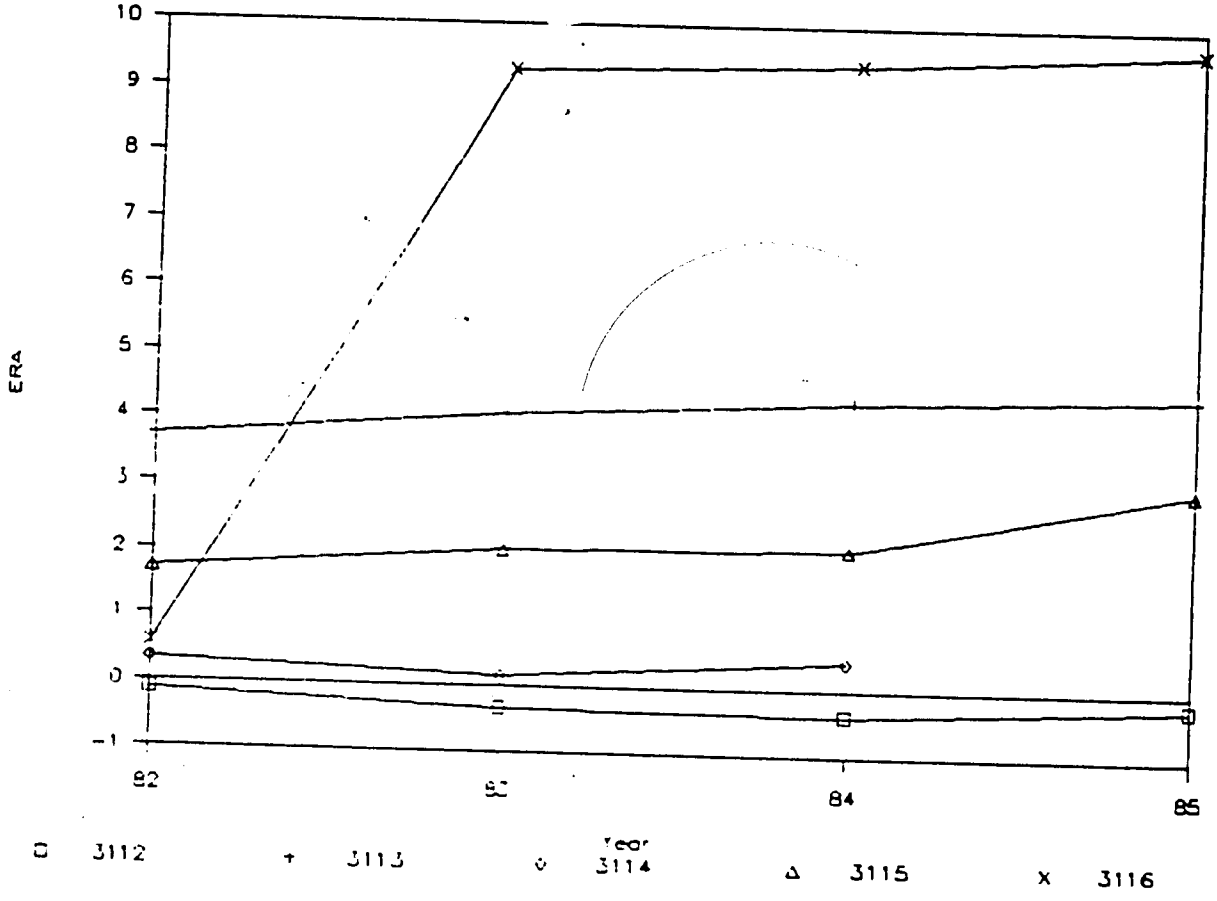


Fig. 2a.-- VAA-VAU BY 4 DIGIT INDUSTRY CODE

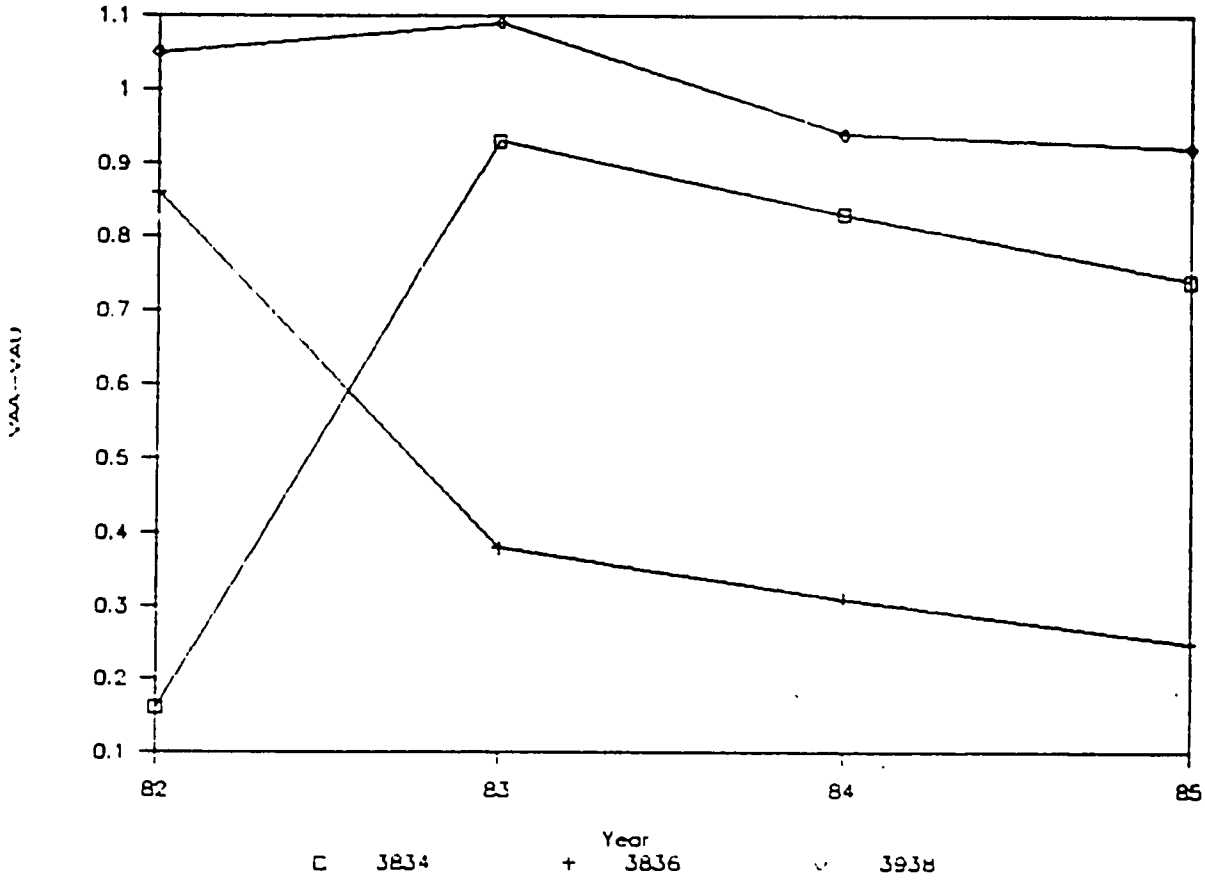


Fig. 2b.--VAA-VAU BY 4 DIGIT INDUSTRY CODE

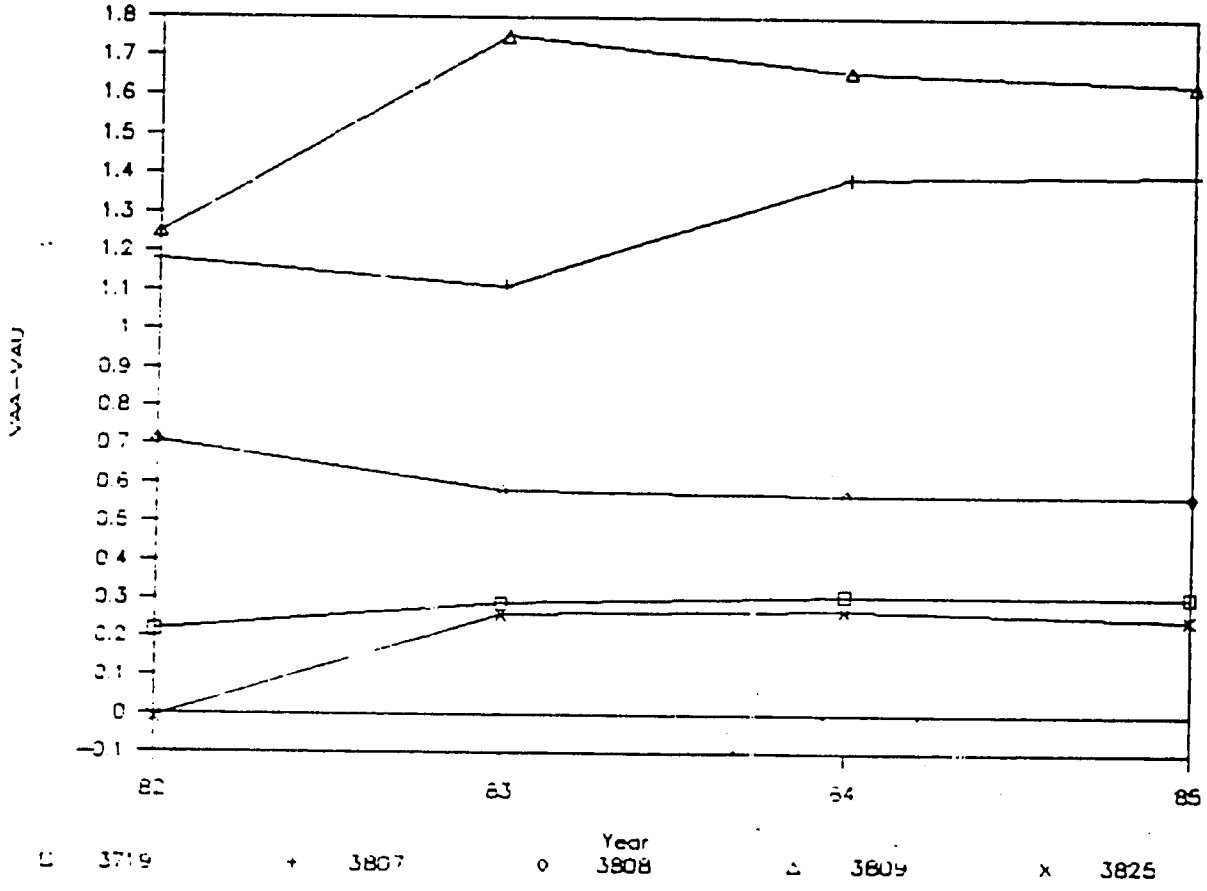


Fig. 2c.-- VAA-VAU BY 4 DIGIT INDUSTRY CODE

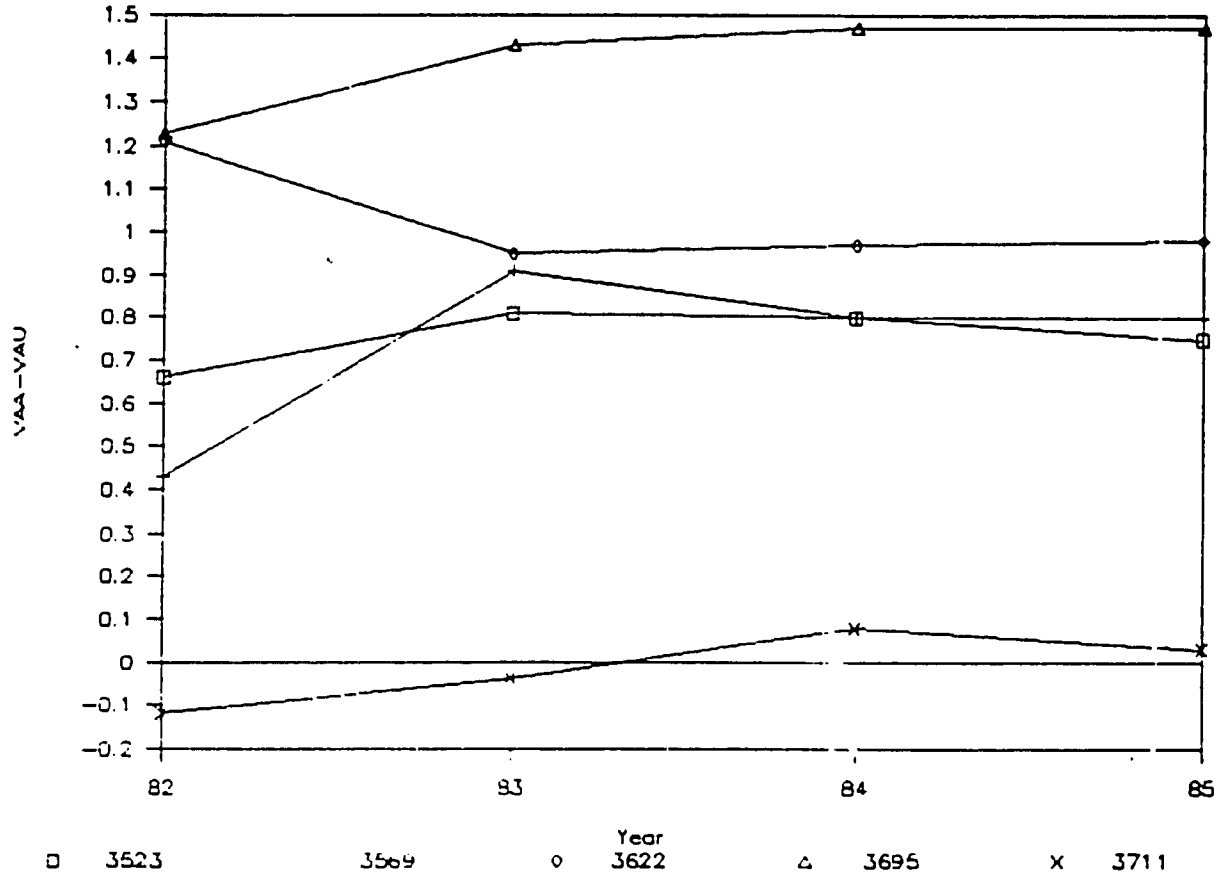


Fig. 2d.--VAA-VAU BY 4 DIGIT INDUSTRY CODE

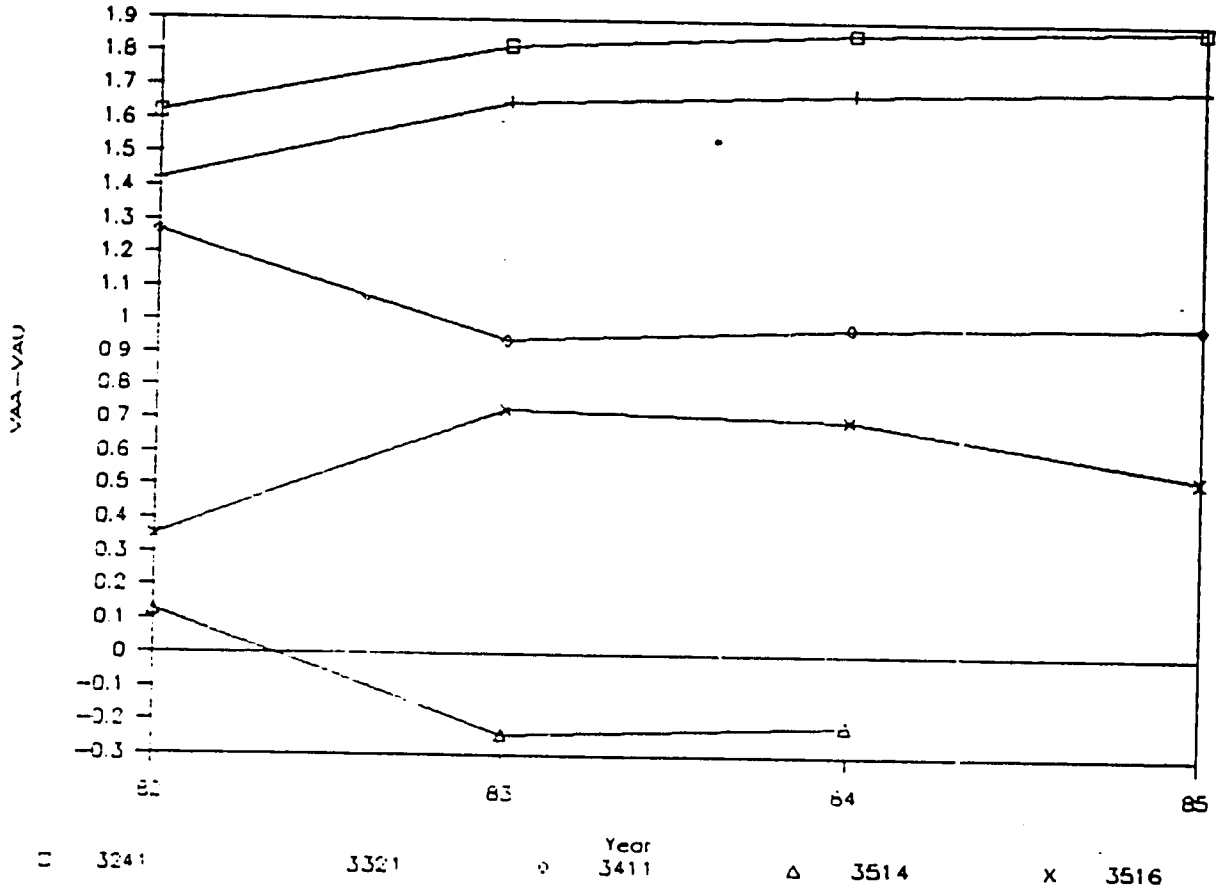


Fig. 2d -- Contd.

Date : [illegible]

Sector List with Corresponding Industries

Sector Code	Sector Name	Industry Code	Name of Industry
01	Rice	3119	Rice Milling Rice Production
02	Wheat		Wheat Production Wheat Processing
03	OthGrnProc	3118	Oth Course Grn Mlng . Other Crse Grain Prd
04	Jute	3253	Jute Proc & Bailing Jute Production
05	Sugar Cane		Sugar Cane Productn.
06	Cotton		Cotton Prod.&Ginning
07	Tobacco	3144	Tobacco Steam & Redr Tobacco Production
08	Potato		Potato Production
09	Oth.Vegetb		Other Vegetables Prd
10	Pulses		Pulses Production
11	Oilseeds		Oilseeds Production
12	Fruit&Veg.	3113	Fruits & Vegetables Fruits Production
13	Tea	3126 3127	Tea & Cofee Proc. Tea & Cofee Blending Tea Production
14	OtherCrops		Other Crops Productn
15	Livestock		Beef & Sheep Meat Poultry Meat.& Eggs
		3112	Dairy Products Hides & Skins.
16	Fish	3114	Fish & Sea Fish Prc Fish Rearng& Catching
17	Forestry		Rearing & Felling
		3311	Sawing
18	Other Food	3121	Grain Mill Products.

Fig. 2d-- Contd.

Sector List with Corresponding Industries

Sector Code	Sector Name	Industry Code	Name of Industry
[illegible]	Other Food	3122	Bakery Products
		3125	Confectioneries
		3131	Distld.& Rect.Spirit
		3134	Soft Drink
19	Edible Oil	3115	Hydro Vegetable Oils
		3116	Edible Oils
		3117	Vegetable&Animal Oil
20	Sugar&Gur	3123	Sugar Fctry & Refnry
			Gur Making
21	Salt		Salt Prod,Crush&Refg
22	Yarn		Production of Yarn
23	Cloth:Mill	3201	Cotton Textiles
		3207	Dyeing,Bleach&Calend
		3202	Woolen Textiles
		3204	Silk and Synthetics
		3205	Narrow Fabrics
		3213	Knitting and Hosiery
		3216	Spooling&Thread Ball
		3219	Other Textiles
24	Cloth:H.LM	3206	Handloom Textiles
[illegible]	Rdy&Garment	[illegible]	Readymade Garments
[illegible]	Jute Text	3203	Jute Textiles
		3214	Carpets and Rugs
		3215	Cordage,Ropes&Twines
[illegible]	Paper	3411	Pulp and Paper
		3412	Paper board Manufac
		3413	Articles of Paper
[illegible]	Leath.&Ar.	[illegible]	Leath Prod.Ex.Ftwear
		3241	Leather Footwear
		[illegible]	Tanning& Leather Prd
[illegible]	Chem.Fertr	3514	Fertilizer Manufacto
[illegible]	Pharmaceut	3501	Medicines & Drugs
		3502	Unani Medicines
		[illegible]	Ayurvedic Medicines
		3504	Homeo&Bio-Chem Med

Fig. 2d-- Contd.

Sector List with Corresponding Industries

Sector Code	Sector Name	Industry Code	Name of Industry
31	Chemicals	3513	ComprsdLiq&Solid Gas
		3515	Pesticids & Insecticids
		3516	Resins&Plastic Matrl
		3519	Industrial Chemicals
		3521	Paints & Varnishes
		3522	Perfumes & Cosmetics
		3523	Soap and Detergents
		3524	Polishes and Waxes
		3526	Ink(all kinds)Manufg
		3527	Candle Manufacturing
		3528	Tar and Alkatra
		3525	Manufctre.of matches
32	Petro.Prod	3530	Petroleum Refining
		3541	Petroleum Products
33	Cement	3692	Cement Manufacturing
34	Stl&BsMetl	3711	Iron and Steel Mills
		3712	Iron & Steel Foundry
		3713	Iron&Steelke-Rolling
35	Metal Prod	3801	Cutlery
		3802	Razors and Blades
		3804	Metal Furnitre&Fixtre
		3807	Heatng & Cooking Eqp.
		3808	Aluminium Utensils
		3815	Metal Trunks
		3819	Iron & SteelIndustry
		3802	Hand and Lood Tools
		3805	Structrl Metal Prod
		3808	Wire and Wire Prod
		3813	Metal Barrels& Drums
		3814	Tin Cans & Tin Wares
		3816	Bolts,Nuts & Rivets
		3817	Plumbing Equipments
		3819	Fabricted Metal Prod
36	Machinery	3821	Engines and Turbine
		3822	Agri.Machinery&Eqpmt
		3823	Met.& Woodwk Machnry
		3824	Textile Machinery
		3825	Industrial Machinery
		3829	Machinery & Eqp.nec
		3829	Sewing Machines
		3832	Radio and Television
		3833	Electrical Appliance

Fig. 2d -- Contd.

Sector List with Corresponding Industries

Sector Code	Sector Name	Industry Code	Name of Industry
36	Machinery	3834	Insulted Wires&Cables
		3835	Electric Bulbs&Tubes
		3836	Batteries
		3839	Electric Apparatus
37	Transpt.Eq		Aeroplanes
			Railway Carriages-
		3841	Ship Building & Repg
		3844	Motor Vehicles
		3845	MotCycle&Auto Ricksh
		3846	Cycles,Pedicabs,Rick
			Other Trans. Equip
38	Wood&WdPrd	3312	Plywood & its Prod
		3314	Hard Board & Product
		3321	Wooden Furniture
39	TobaccoPrd	3141	Cigarette Manufacter
		3142	Cigars & Cheroots
		3145	Zarda and Kimam
			Bidi Making
40	Oth.Indus.	3612	China & Ceramic Ware
		3223	Hats and Caps
		3421	Printing ofNewspaper
		3422	Printng & Pub.of Oks
		3425	Book Binding
		3551	Tyres and Tubes
		3552	Rebuilding Tyre& Tube
		3559	Rubber Products
		3560	Misc. Plastic Prod
		3621	Glass Manufacturing
		3622	Glass Products
		3691	Bricks,Tiles&ClayPro
		3693	Cement Products
		3695	Refactories Manufacg
		3699	Non-Metalic Minerals
		3862	Optical Goods
		3936	Pencils
		3937	Pens & other Article
		3938	Umbrella&Walkingstick
		3942	Bone Crushing
		3949	Other Manufrng Indus
41	UrbHouseBldg		Urban House building
42	RurHouseBldg		Rural House building

Fig. 2d--Contd.

Sector List with Corresponding Industries

Sector Code	Sector Name	Industry Code	Name of Industry
43	Oth.Constr		Other Constructions
44	Electricity		Electricity Gen&Dist.
45	Gas		Gas Prod. & Distn.
46	Trade		Trade Service
47	Transport		Transport Service
48	Housing		Housing Service
[illegible]	Health		Health Service
[illegible]	Education		Education Service
[illegible]	Pub. Adm.		Public Admin.Service
[illegible]	[illegible]		[illegible]
[illegible]	[illegible]		[illegible]

3a

Fig. --CUSTOM DUTY ON PRODUCTS BY YEAR

(FY 82-85)

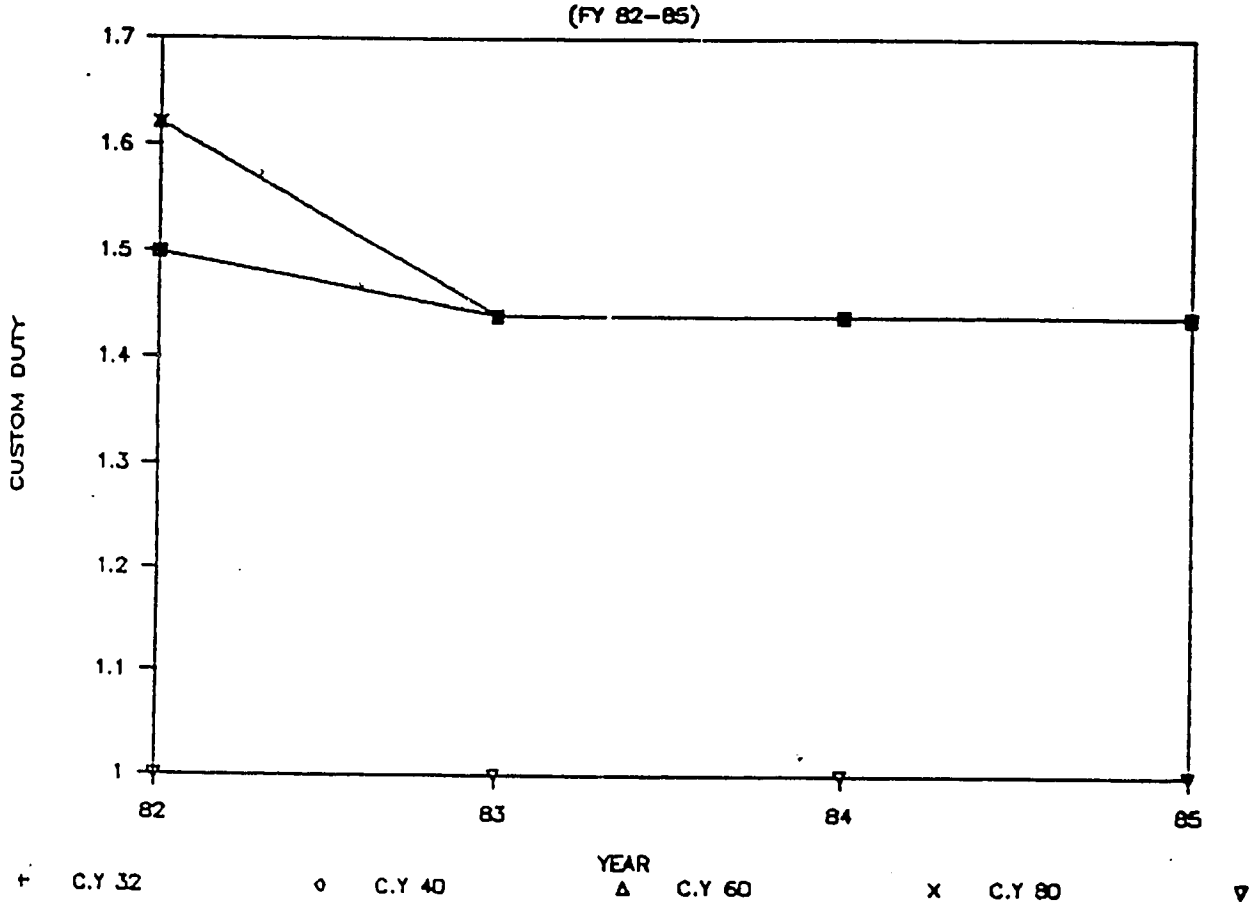


Fig. 3b --CUSTOM DUTY ON PRODUCTS BY YEAR

(FY 82–85)

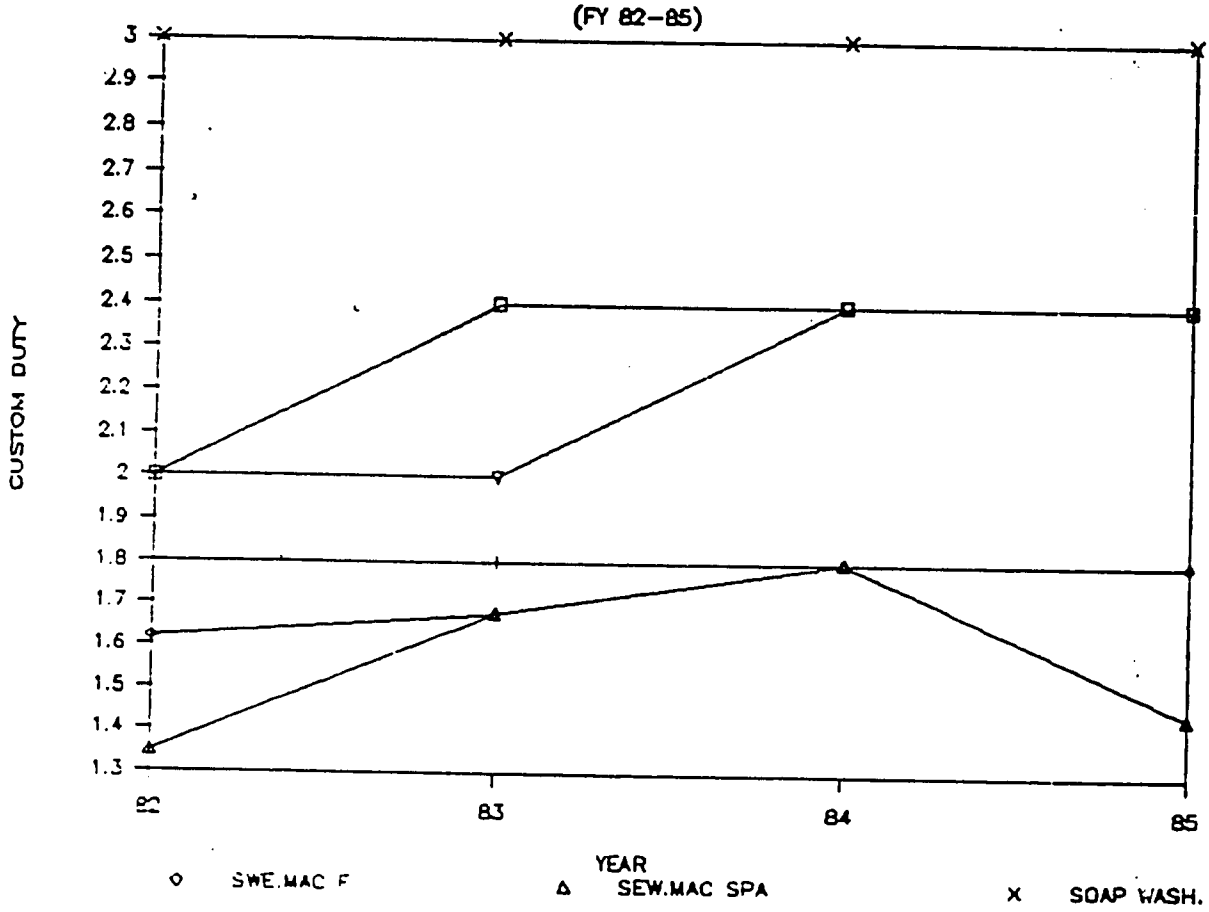


Fig. 3C --CUSTOM DUTY ON PRODUCTS BY YEAR

(FY 82-85)

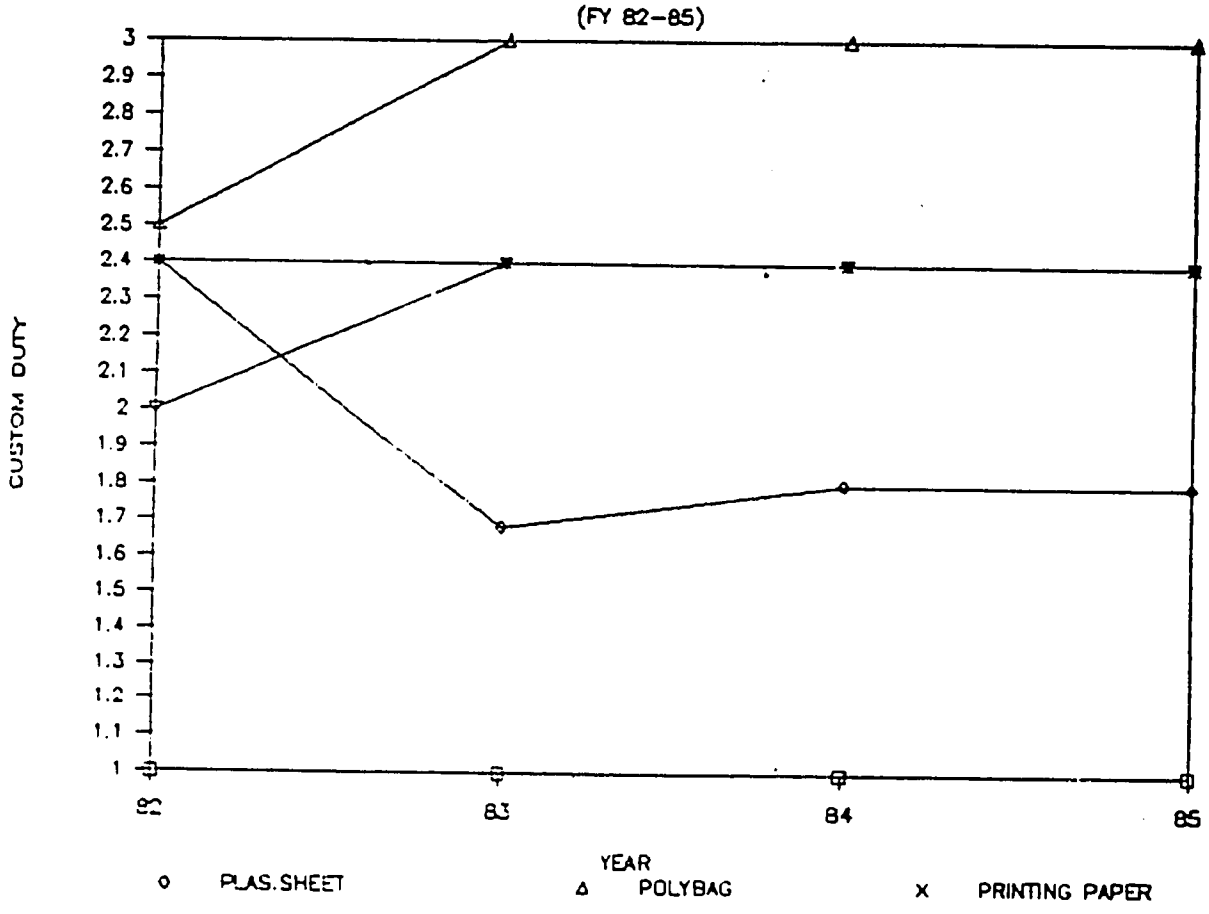
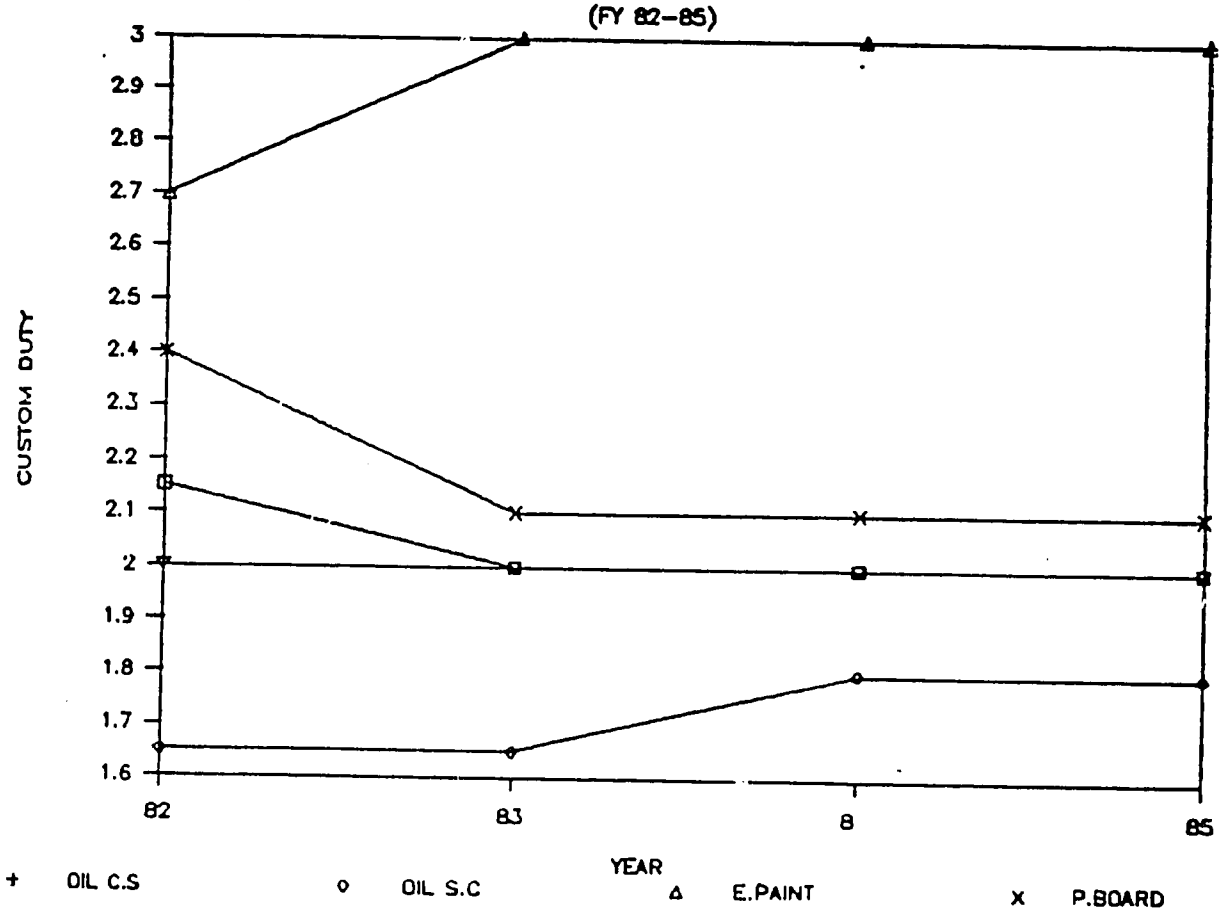


Fig. 3d—CUSTOM DUTY ON PRODUCTS BY YEAR

(FY 82–85)



3e

Fig. --CUSTOM DUTY ON PRODUCTS BY YEAR

(FY 82–85)

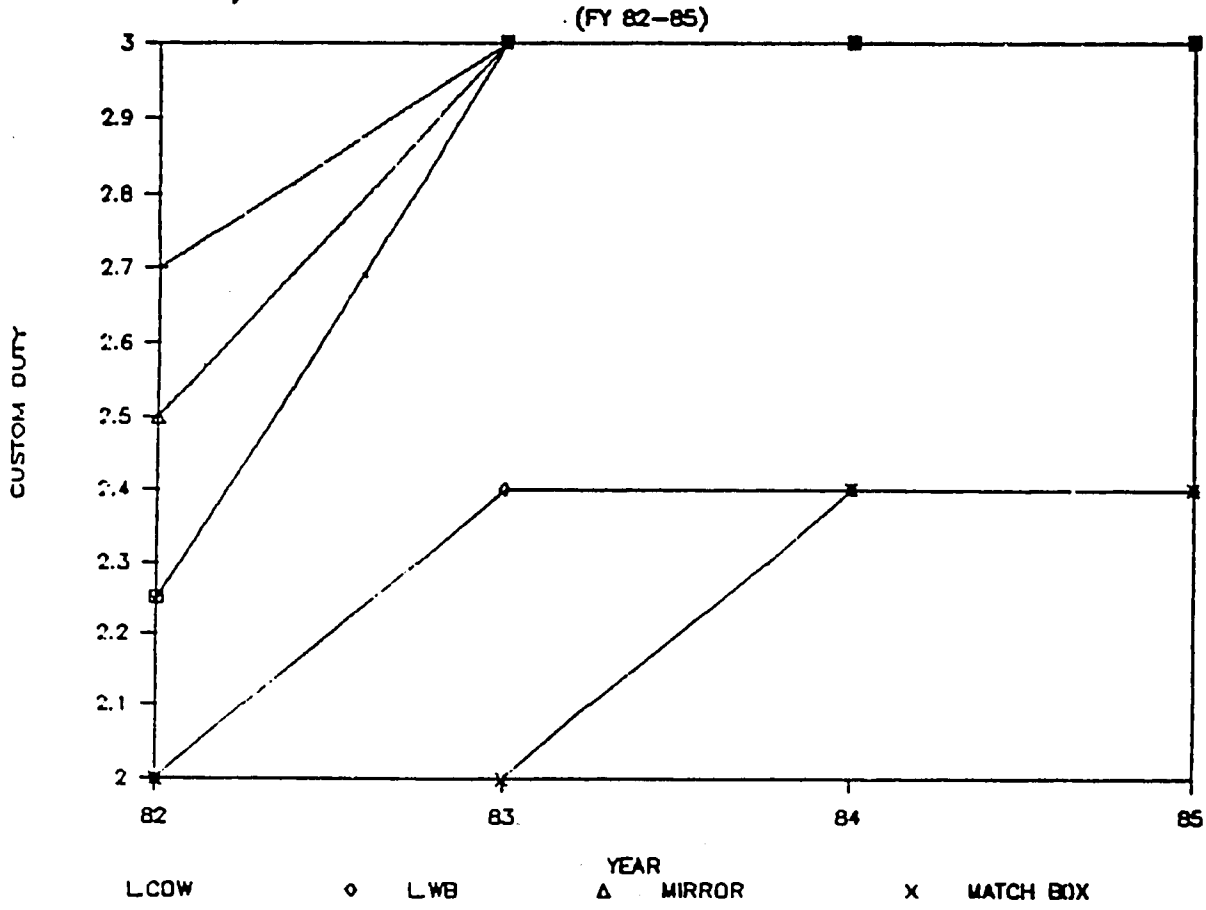


Fig. 3f --CUSTOM DUTY ON PRODUCTS BY YEAR

(FY 82-85)

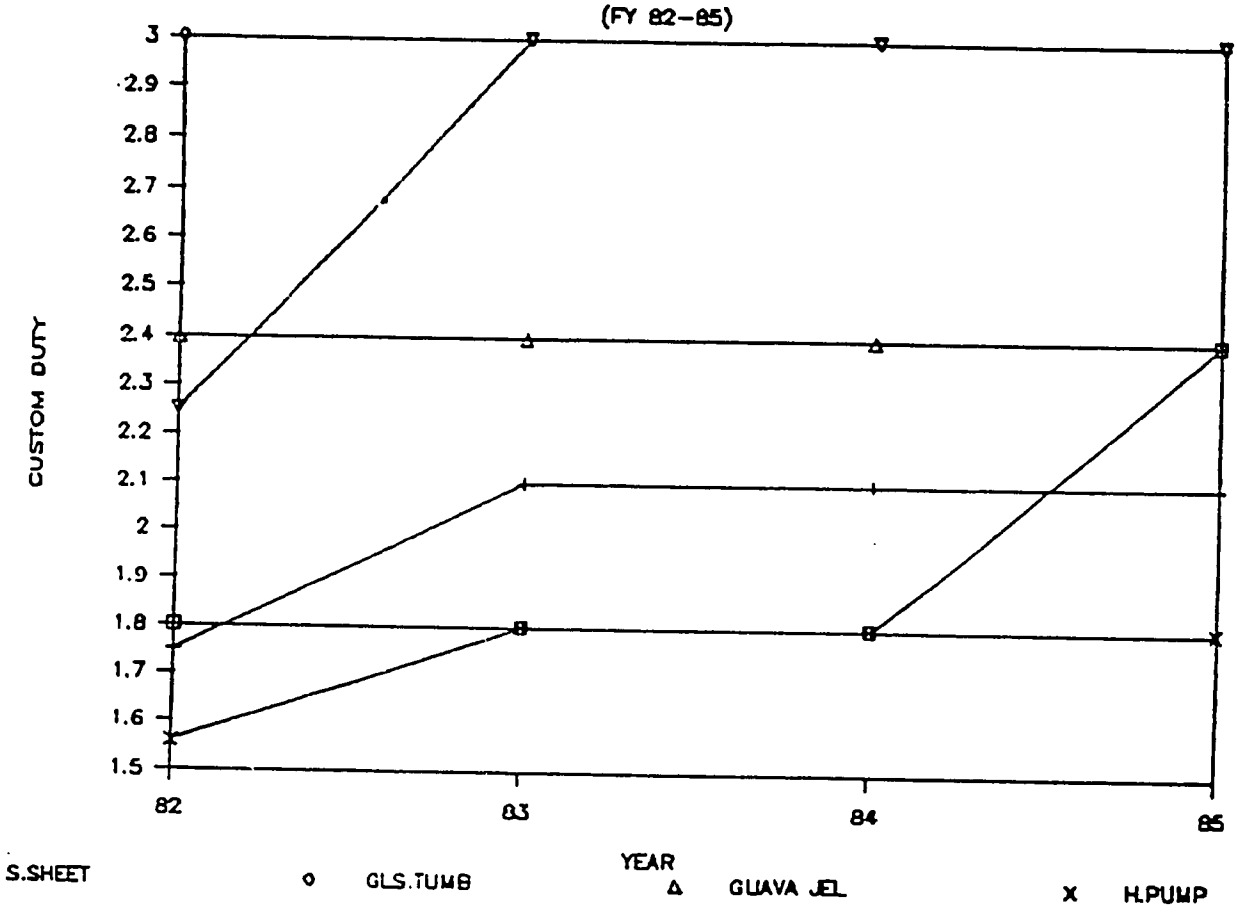
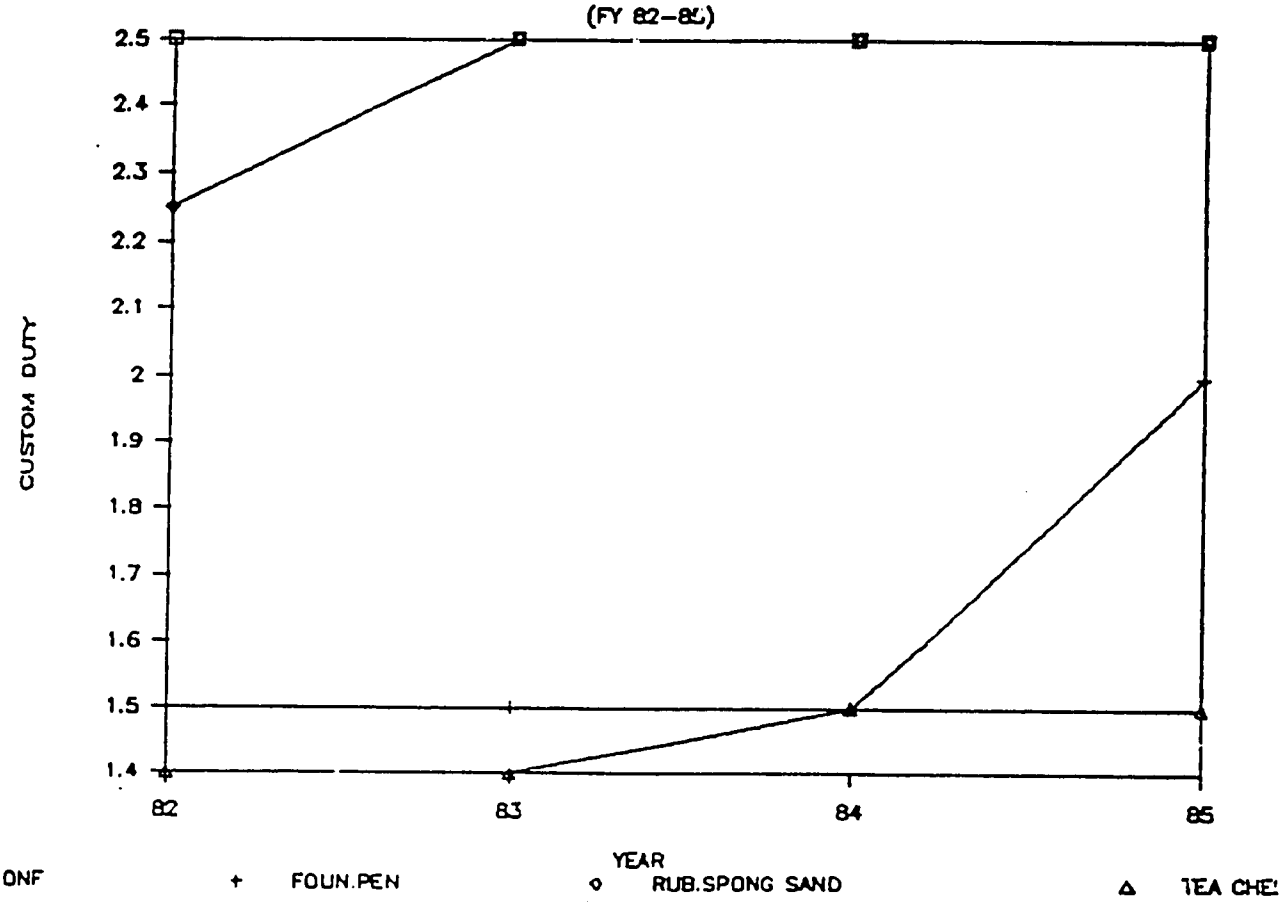


Fig. 3g--CUSTOM DUTY ON PRODUCTS BY YEAR

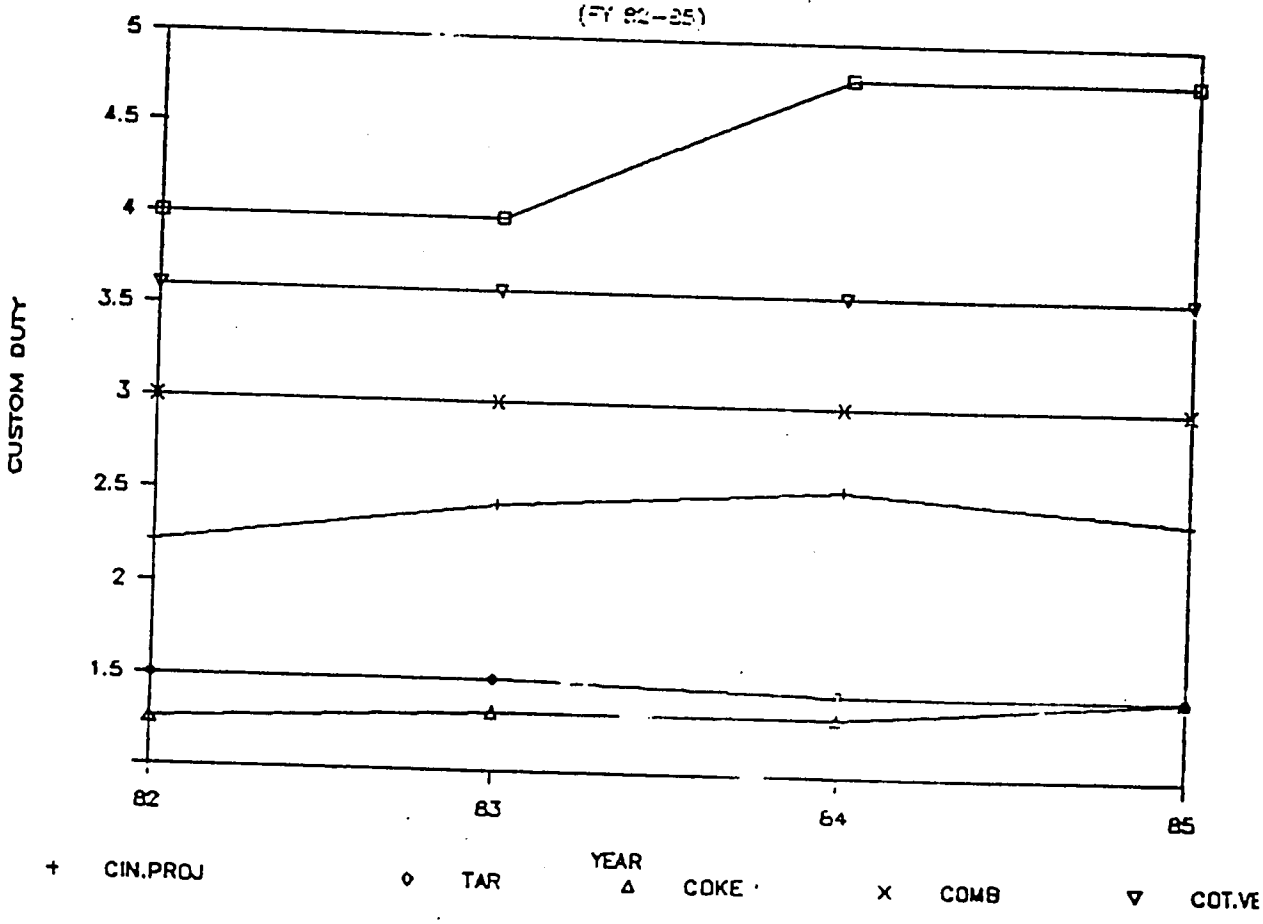
(FY 82–85)



3h

Fig. —CUSTOM DUTY ON PRODUCTS BY YEAR

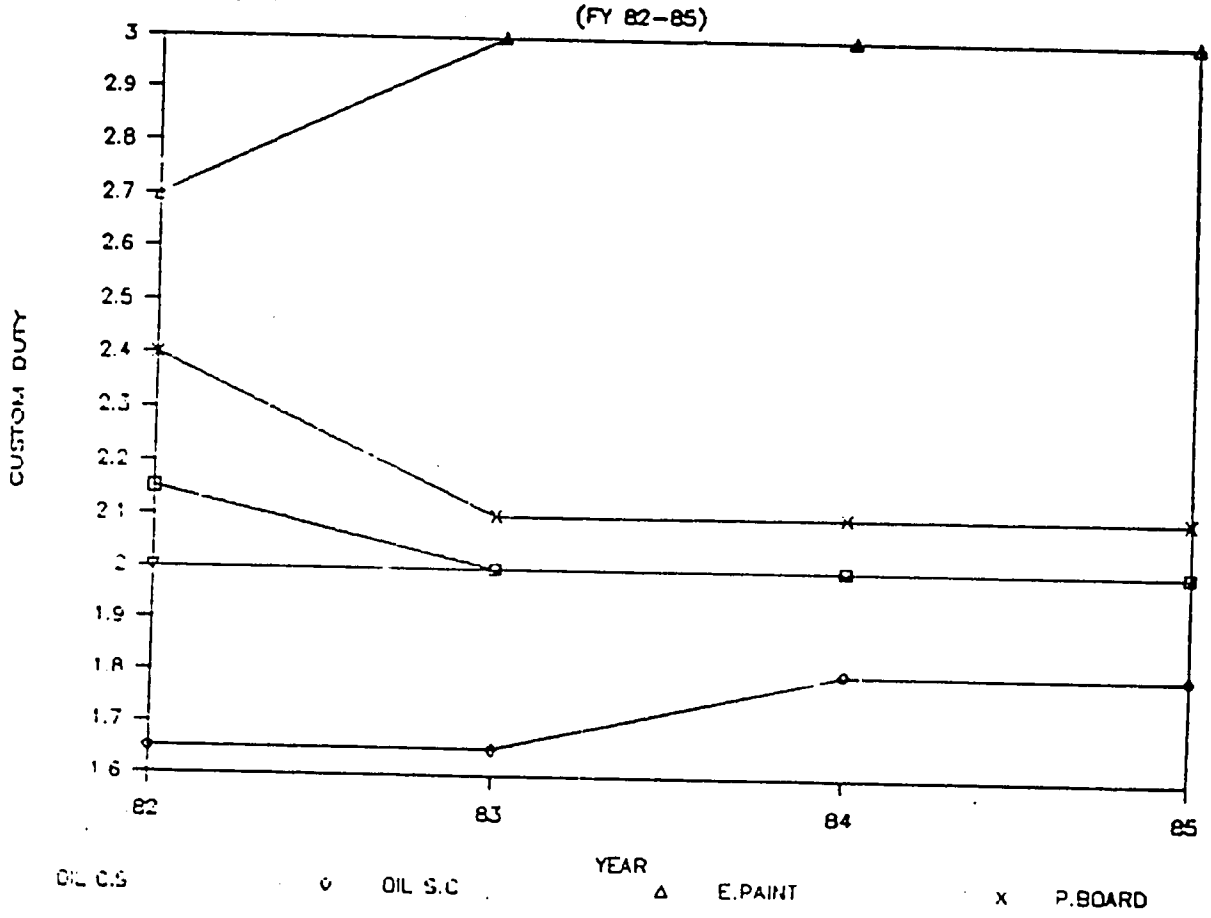
(FY 82–85)



3i

Fig. --CUSTOM DUTY ON PRODUCTS BY YEAR

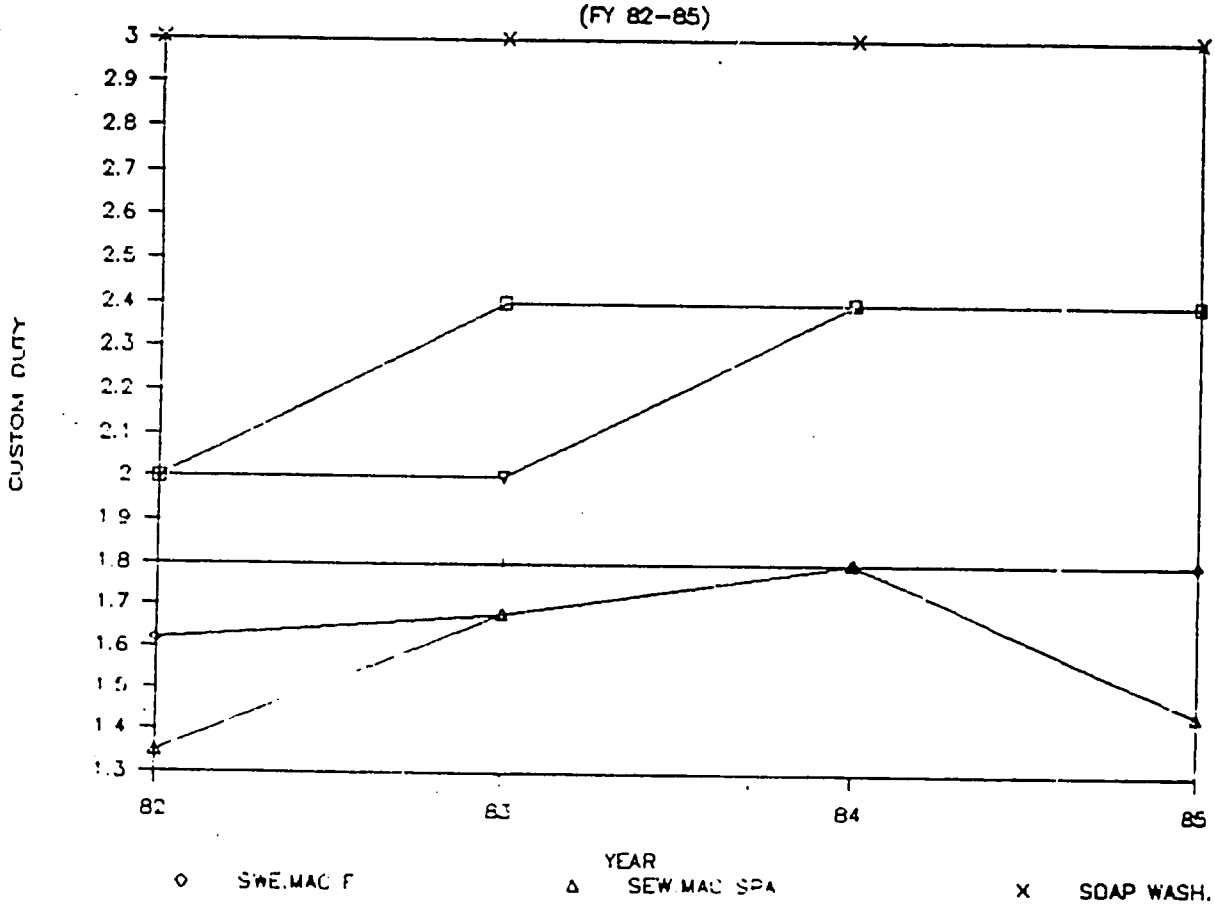
(FY 82-85)



3j

Fig. A--CUSTOM DUTY ON PRODUCTS BY YEAR

(FY 82-85)



3k

Fig. ,--CUSTOM DUTY ON PRODUCTS BY YEAR

(FY 82-85)

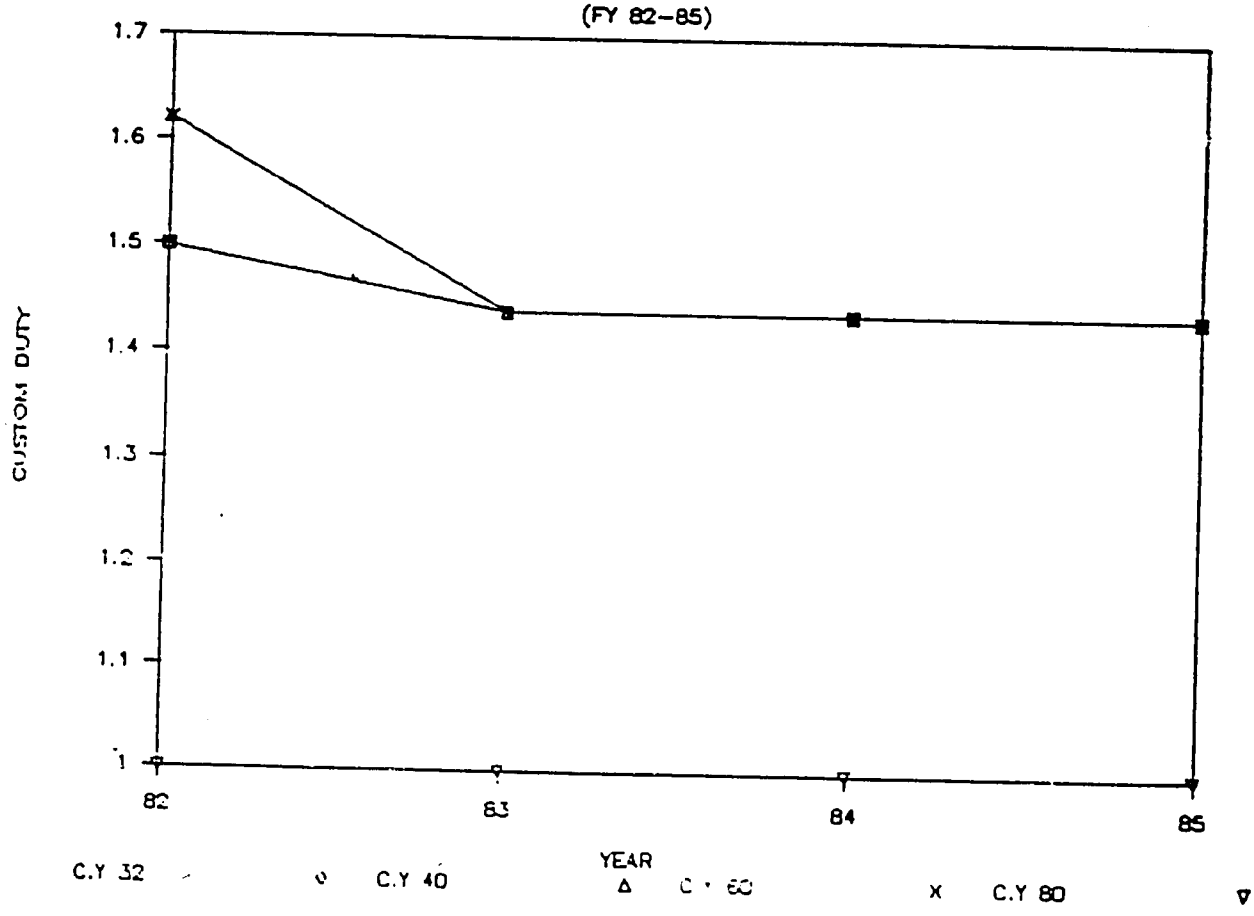


Fig. 4a--NRA's of Industries

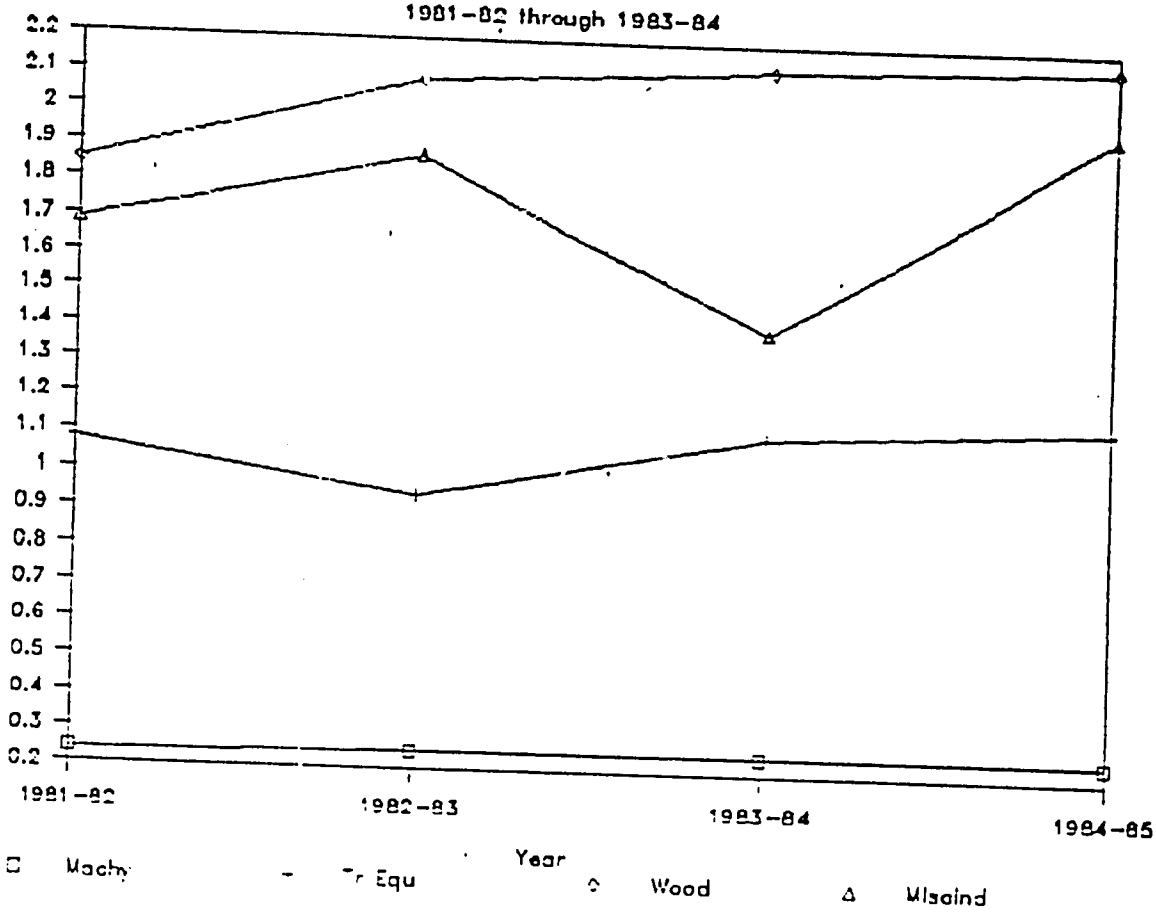


Fig. 4b--NRA's of Industries

1981-82 through 1983-84

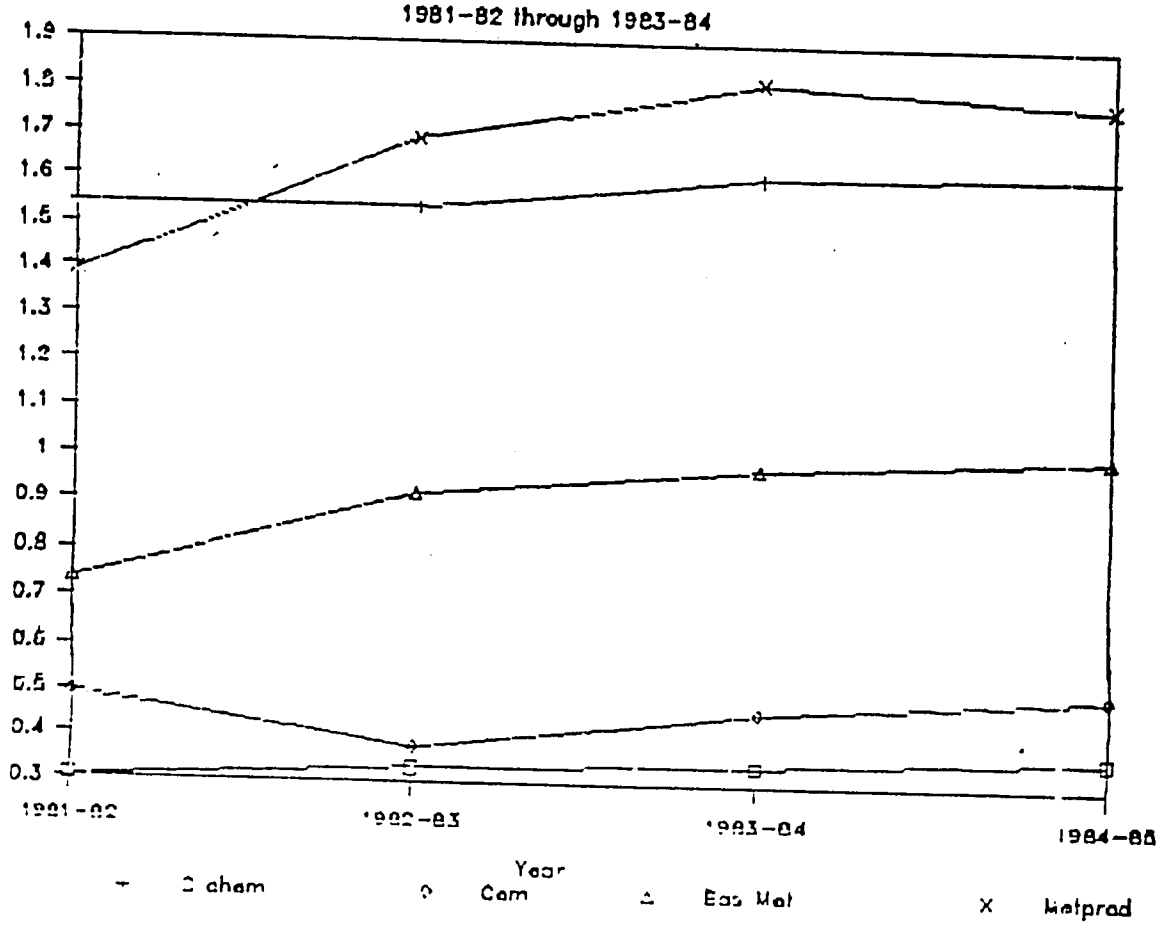


Fig. 4G--NRA's of Industries

1981-82 through 1983-84

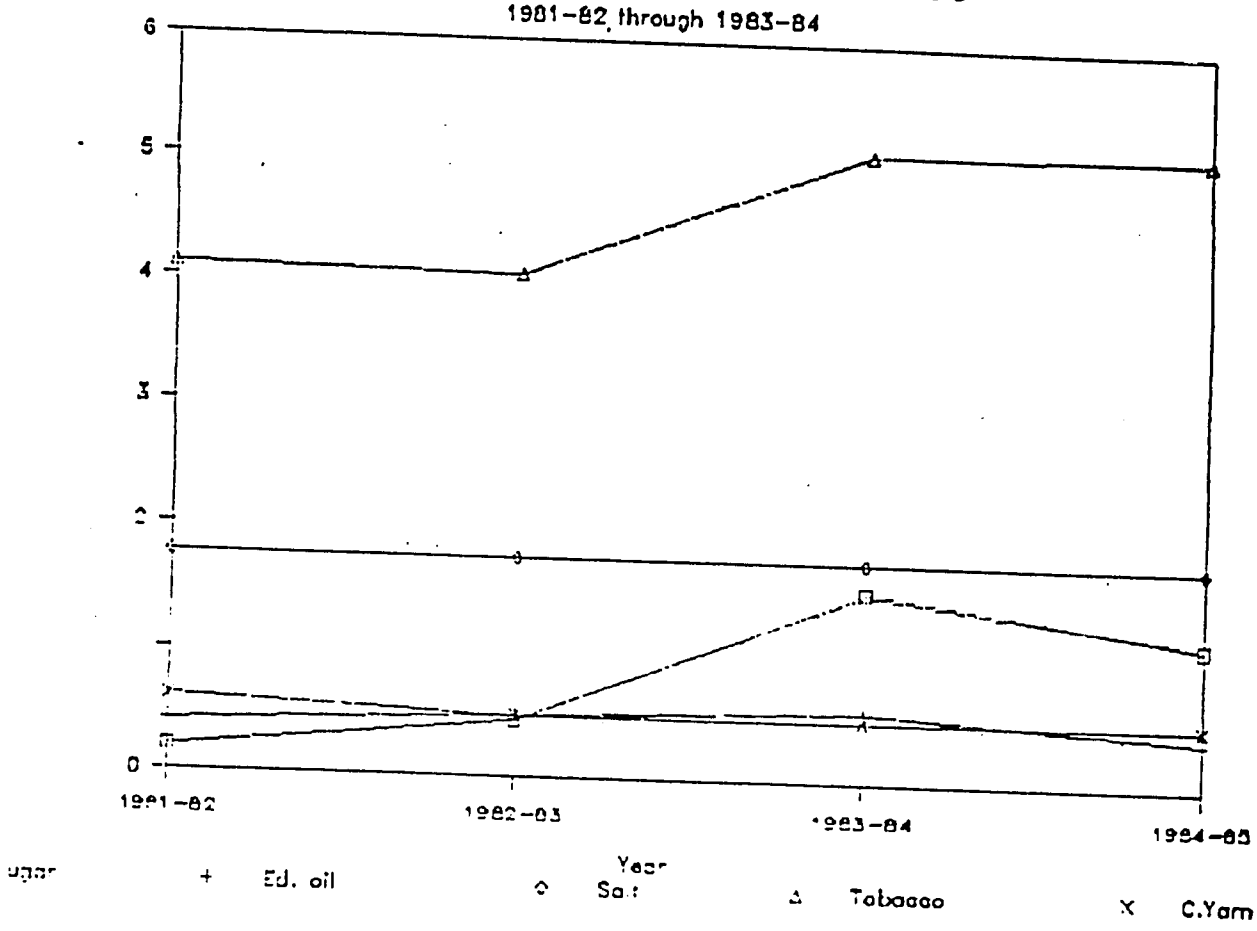


Fig. 4d--NRA's of Industries

1981-82 through 1983-84

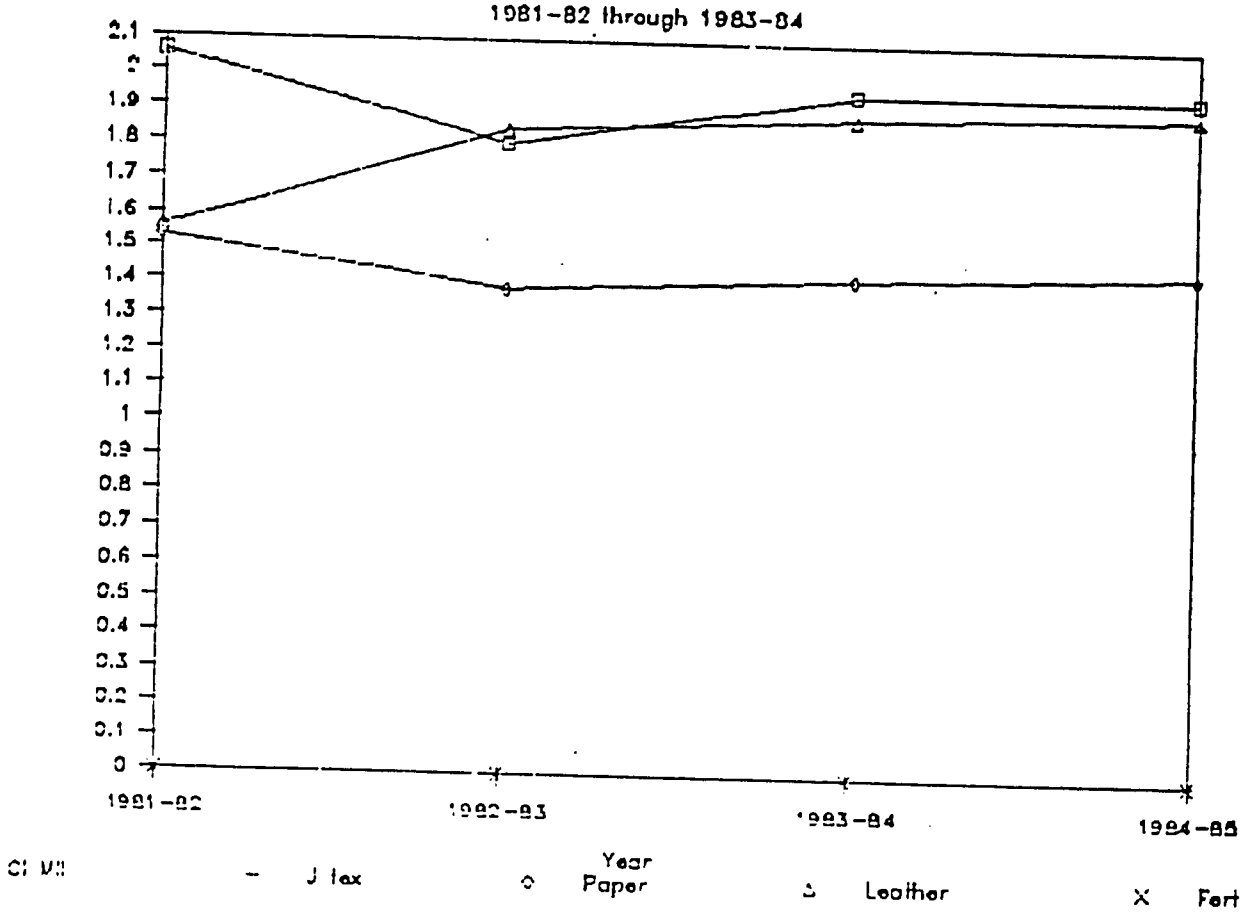


Fig. 4d-- Contd.

Products by industrial sectors
as classified by the I-O model

IND CODE	INDUSTRY	PRODUCT
1.	Rice	Rice
2.	Wheat	Wheat
3.	Jute	Jute
4.	Cotton	Cotton
5.	Tea	Tea
6.	Other crops	Mustard seed, soybean seed, sugar cane, tobacco leaves, (fruits and vegetables)
7.	Livestock	Butter, milk and cream preservatives, milk and cream powder
8.	Fisheries	Fish
9.	Forestry	Forestry
10.	Sugar	Sugar
11.	Edible oil	Soybean oil, mustard oil, hydrogenated vegetable oil
12.	Salt	Salt
13.	Tobacco products	Cigarette
14.	Other food	Pineapple juice, tomato ketchup, guva jelly, beverage, country spirit, biscuit, bread
15.	Cotton yarn	Cotton yarn - counts: 20, 32, 40, 60, 80
16.	Cloth: Mill-Made	Cotton cloth, polyester suiting fabric (finished), " shirting fabric (finished), " " " (grey)
17.	Cloth handloom	Saree, lungi
18.	Jute textile	Hessian
19.	Paper	Writing and printing paper, packing and other newspring, particle board
20.	Leather	Wet blue leather, finished leather, foot wear
21.	Fertilizer	Urea, TSP
22.	Pharmaceutical	Antibiotics, medicines other NEC.

Fig. 4d--Contd.

IND CODE	INDUSTRY	PRODUCT
23.	Other chemicals	Polybag, phenyl, dyes, soap, match box, perfumes and cospetics, paint, chemicals
24.	Cement	Portland cement, cement NEC
25.	Basic metal	Aluminium ingot, steel ingot, MS rod, MS plate, BP sheet, GP sheet, billets
26.	Metal product	Copper brass wire, safety razor blades, aluminium ware, rivets, nails, oil cooker single, steel iron wire, tin cans, drums
27.	Machinery	Machinery
28.	Transport equip.	Passenger motor car, road motor vehicles, motor vehicle parts, motorcycle, scooter, railway vehicle
29.	Wood	Wodoen furniture and hard bo-rd
30.	Misc.Industries	PVC pipe, ceramic tableware, cotton vests, glass tumbler, glass sheets, narrow fabric, umbrella, fountain pen, pencil spectacle frame, rubber sponge sandals
37.	Petroleum products	Crude petroleum oil, kerosene fuel, high speed diesel oil

APPENDIX

Table 1.--ERA by four-digit industry by year

4-digit industry code	Year	ERP	ERA1	ERA2	AVA-UVA
3112	77	-0.06	-0.10	-0.18	-0.04
3112	78	-0.04	-0.08	-0.15	-0.03
3112	79	-0.07	-0.11	-0.19	-0.04
3112	80	-0.18	-0.22	-0.39	-0.11
3112	81	0.09	0.05	0.09	0.06
3112	82	-0.08	-0.12	-0.21	-0.05
3112	83	-0.30	-0.34	-0.59	-0.19
3112	84	-0.34	-0.38	-0.67	-0.21
3112	85	-0.17	-0.21	-0.37	-0.11
3113	75	6.80	6.67		1.70
3113	76	5.47	5.33		1.48
3113	77	5.47	5.33		1.48
3113	78	5.53	5.40		1.50
3113	79	3.50	3.37		0.97
3113	80	3.50	3.37		0.97
3113	81	3.45	3.33		0.96
3113	82	3.83	3.70		1.01
3113	83	4.22	4.09		1.05
3113	84	4.46	4.32		1.14
3113	85	4.58	4.44		1.18
3113	86	4.17	4.04		1.06
3113	87	4.44	4.31		1.15
3113	88	4.50	4.37		1.17
3114	80	0.22	0.35	0.43	0.05
3114	81	0.18	0.31	0.37	0.04
3114	82	0.21	0.34	0.41	0.05
3114	83	0.00	0.13	0.16	0.00
3114	84	0.28	0.41	0.50	0.06
3115	75	7.54	7.65	8.59	1.37
3115	76	8.26	8.37	9.40	1.50
3115	77	8.26	8.37	9.40	1.50
3115	78	8.28	8.39	9.42	1.51
3115	79	8.28	8.38	9.42	1.51
3115	80	3.32	3.43	3.86	0.61
3115	81	3.30	3.40	3.83	0.60
3115	82	1.60	1.71	1.92	0.29
3115	83	1.94	2.05	2.30	0.35
3115	84	2.00	2.10	2.36	0.36
3115	85	2.94	3.05	3.42	0.54
3115	86	2.91	3.02	3.39	0.53
3115	87	2.90	3.01	3.38	0.53
3115	88	2.01	2.12	2.38	0.37
3116	75	1.08	1.06	1.94	0.02

4-digit industry code	Year	ERP	ERA1	ERA2	AVA-UVA
3116	76	0.72	0.70	1.28	0.02
3116	77	0.72	0.70	1.28	0.02
3116	78	0.81	0.79	1.45	0.02
3116	79	0.76	0.75	1.36	0.02
3116	80	0.76	0.75	1.36	0.02
3116	81	0.72	0.70	1.28	0.02
3116	82	0.58	0.57	1.03	0.01
3116	83	9.32	9.30	16.98	0.21
3116	84	9.45	9.43	17.23	0.21
3116	85	9.68	9.66	17.64	0.21
3116	86	9.63	9.61	17.56	0.21
3116	87	20.45	20.43	37.31	0.45
3116	88	11.31	11.29	20.62	0.25
3118	75	0.05	0.13	0.16	0.01
3118	76	0.05	0.13	0.16	0.01
3118	77	0.05	0.13	0.16	0.01
3118	78	0.05	0.13	0.16	0.01
3118	79	0.05	0.14	0.16	0.01
3118	80	0.05	0.14	0.16	0.01
3118	81	0.05	0.14	0.16	0.01
3118	82	0.05	0.14	0.16	0.01
3118	83	0.05	0.14	0.16	0.01
3118	84	0.05	0.14	0.16	0.01
3118	85	0.05	0.14	0.16	0.01
3118	86	0.05	0.13	0.02	0.01
3118	87	0.05	0.13	0.02	0.01
3118	88	0.05	0.13	0.02	0.01
3123	75	-0.52	-0.66	-1.92	-0.20
3123	76	-0.49	-0.63	-1.82	-0.18
3123	77	-0.48	-0.62	-1.81	-0.18
3123	78	-0.46	-0.59	-1.75	-0.17
3123	79	-0.51	-0.64	-1.88	-0.19
3123	80	-0.37	-0.50	-1.47	-0.14
3123	81	-0.25	-0.39	-1.13	-0.09
3123	82	-0.25	-0.38	-1.12	-0.09
3123	83	0.45	0.31	0.91	0.17
3123	84	3.06	2.93	8.53	1.16
3123	85	2.14	2.00	5.84	0.81
3123	86	3.05	2.91	8.49	1.16
3123	87	3.05	2.91	8.49	1.16
3123	88	3.12	2.98	8.69	1.18
3126	75	-0.04	0.10	0.11	-0.02
3126	76	-0.28	-0.14	-0.15	-0.18
3126	77	-0.22	-0.08	-0.08	-0.14
3126	78	-0.04	0.10	0.11	-0.02
3126	79	-0.04	0.10	0.11	-0.02
3126	80	-0.04	0.10	0.11	-0.02
3126	81	-0.04	0.10	0.11	-0.02
3126	82	-0.17	-0.03	-0.03	-0.11
3126	83	-0.17	-0.02	-0.03	-0.11
3126	84	-0.12	0.02	0.02	-0.08

4-digit industry code	Year	ERP	ERA1	ERA2	AVA-UVA
3126	85	-0.14	0.01	0.01	-0.09
3126	86	-0.12	0.03	0.03	-0.08
3126	87	-0.11	0.03	0.04	-0.07
3126	88	-0.11	0.04	0.04	-0.07
3131	75	-0.38	-0.31	-0.32	-0.31
3131	76	-0.33	-0.26	-0.27	-0.27
3131	77	-0.32	-0.25	-0.26	-0.26
3131	78	-0.30	-0.23	-0.24	-0.25
3131	79	-0.31	-0.24	-0.25	-0.26
3131	80	-0.30	-0.22	-0.23	-0.25
3131	81	-0.25	-0.18	-0.18	-0.21
3131	82	-0.19	0.12	-0.12	-0.16
3131	83	-0.32	-0.24	-0.25	-0.26
3131	84	-0.27	-0.19	-0.20	-0.22
3131	85	-0.27	-0.19	-0.20	-0.22
3131	86	-0.27	-0.19	-0.20	-0.22
3131	87	-0.26	-0.18	-0.19	-0.22
3131	88	-0.27	-0.19	-0.20	-0.22
3134	75	3.33	3.24	8.86	1.18
3134	76	3.87	3.78	10.33	1.37
3134	77	3.87	3.78	10.33	1.37
3134	78	3.90	3.81	10.42	1.39
3134	79	3.83	3.74	10.22	1.36
3134	80	3.83	3.74	10.23	1.36
3134	81	3.62	3.53	9.65	1.29
3134	82	1.87	1.79	4.88	0.66
3134	83	1.53	1.45	3.95	0.54
3134	84	1.77	1.68	4.60	0.63
3134	85	1.45	1.36	3.72	0.51
3134	86	1.29	1.20	3.28	0.46
3134	87	1.26	1.18	3.22	0.45
3134	88	1.53	1.49	3.93	0.54
3141	75	2.43	2.52	2.92	1.26
3141	76	3.59	3.69	4.27	1.87
3141	77	3.59	3.69	4.27	1.87
3141	78	3.60	3.70	4.28	1.87
3141	79	3.59	3.69	4.27	1.87
3141	80	3.55	3.65	4.23	1.85
3141	81	3.51	3.60	4.17	1.82
3141	82	3.17	3.27	3.79	1.65
3141	83	3.10	3.20	3.70	1.61
3141	84	4.32	4.42	5.12	2.25
3141	85	4.61	4.71	5.45	2.40
3141	86	4.89	4.99	5.78	2.55
3141	87	4.73	4.82	5.59	2.46
3141	88	4.73	4.83	5.59	2.46
3201	75	1.59	1.58	2.86	0.55
3201	76	2.01	2.00	3.61	0.70
3201	77	1.94	1.92	3.49	0.68
3201	78	2.01	1.99	3.61	0.70
3201	79	2.01	1.99	3.61	0.70

4-digit industry code	Year	ERP	ERA1	ERA2	AVA-UVA
3201	80	2.14	2.12	2.55	0.75
3201	81	2.39	2.37	3.84	0.86
3201	82	2.55	2.54	4.27	0.92
3201	83	1.96	1.94	3.50	0.71
3201	84	2.35	2.34	4.20	0.86
3201	85	3.13	3.11	5.57	1.16
3201	86	3.41	3.39	6.09	1.25
3201	87	2.11	2.09	3.78	0.75
3201	88	2.14	2.12	3.83	0.76
3204	76	3.80	3.57		1.18
3204	77	3.80	3.57		1.18
3204	78	4.24	4.19		1.47
3204	79	6.36	6.21		2.07
3204	80	7.38	7.23		2.32
3204	81	6.34	6.19		2.03
3204	82	6.68	6.65		2.12
3204	83	5.81	5.77		1.85
3204	84	5.75	5.60		1.84
3204	85	4.36	4.21		1.40
3204	86	4.04	3.92		1.32
3204	87	2.25	2.10		0.71
3204	88	2.40	2.25		0.75
3206	75	2.34	2.27	3.63	1.02
3206	76	2.30	2.23	4.25	1.00
3206	77	2.30	2.23	4.25	1.00
3206	78	2.30	2.14	4.24	1.00
3206	79	2.30	2.15	4.25	1.00
3206	80	2.99	2.83	5.61	1.30
3206	81	3.74	3.59	7.11	1.63
3206	82	3.76	3.60	7.14	1.64
3206	83	1.90	1.75	3.46	0.83
3206	84	2.59	2.43	4.82	1.13
3206	85	3.96	3.81	7.54	1.73
3206	86	3.77	3.61	7.16	1.64
3206	87	1.67	1.52	3.01	0.73
3206	88	1.73	1.58	3.11	0.75
3213	75	3.48	3.47	3.79	1.30
3213	76	3.48	3.46	3.78	1.30
3213	77	3.48	3.46	3.78	1.30
3213	78	3.48	3.46	3.78	1.30
3213	79	3.48	3.46	3.79	1.30
3213	80	3.48	3.46	3.78	1.30
3213	81	5.98	5.97	6.52	2.23
3213	82	6.00	5.98	6.54	2.24
3213	83	6.29	6.27	6.85	2.34
3213	84	6.28	6.26	6.85	2.34
3213	85	6.27	6.25	6.83	2.34
3213	86	6.01	5.99	6.55	2.24
3213	87	6.19	6.17	6.74	2.31
3213	88	6.22	6.21	6.79	2.32
3221	76	0.00	0.05	0.07	0.00

4-digit industry code	Year	ERP	ERA1	ERA2	AVA-UVA
3221	77	0.29	0.36	0.48	0.09
3221	78	0.38	0.46	0.60	0.12
3221	79	0.36	0.43	0.57	0.11
3221	80	0.36	0.43	0.57	0.11
3221	81	0.29	0.36	0.48	0.09
3221	82	0.26	0.32	0.43	0.08
3221	83	0.02	0.07	0.09	0.01
3221	84	0.19	0.25	0.33	0.06
3221	85	0.23	0.30	0.39	0.07
3221	86	0.22	0.28	0.38	0.09
3221	87	0.09	0.14	0.19	0.04
3221	88	0.08	0.14	0.18	0.04
3231	75	4.35	4.35	7.25	0.33
3231	76	4.14	4.14	6.90	0.31
3231	77	4.14	4.14	6.90	0.31
3231	78	4.15	4.15	6.91	0.31
3231	79	4.14	4.15	6.91	0.31
3231	80	4.91	4.91	7.97	0.41
3231	81	4.73	4.73	7.72	0.39
3231	82	4.91	4.92	8.03	0.40
3231	83	6.36	6.37	10.40	0.52
3231	84	6.40	6.41	10.46	0.52
3231	85	6.42	6.43	10.49	0.52
3231	86	6.40	6.42	10.46	0.52
3231	87	6.39	6.40	10.45	0.52
3231	88	6.41	6.42	10.48	0.55
3241	75	2.15	2.27	2.42	0.99
3241	76	2.18	2.30	2.46	1.01
3241	77	2.18	2.30	2.46	1.01
3241	78	2.44	2.57	2.74	1.13
3241	79	2.43	2.56	2.73	1.13
3241	80	2.43	2.55	2.72	1.13
3241	81	2.41	2.53	2.70	1.12
3241	82	2.37	2.50	2.66	1.10
3241	83	2.54	2.66	2.84	1.17
3241	84	2.57	2.69	2.87	1.19
3241	85	2.48	2.60	2.77	1.15
3241	86	2.46	2.58	2.78	1.14
3241	87	2.45	2.58	2.75	1.14
3241	88	2.58	2.71	2.89	1.20
3314	75				1.20
3314	76				1.24
3314	77				1.24
3314	78				1.26
3314	79				1.25
3314	80				1.25
3314	81				1.21
3314	82				1.62
3314	83				1.82
3314	84				1.86
3314	85				1.88

4-digit industry code	Year	ERP	ERA1	ERA2	AVA-UVA
3314	86				1.93
3314	87				1.92
3314	88				1.92
3321	75				1.46
3321	76				1.50
3321	77				1.50
3321	78				1.55
3321	79				1.51
3321	80				1.51
3321	81				1.49
3321	82				1.42
3321	83				1.65
3321	84				1.68
3321	85				1.70
3321	86				1.68
3321	87				1.78
3321	88				1.70
3411	75	9.43			0.00
3411	76	9.33			1.32
3411	77	9.33			1.32
3411	78	9.50			1.34
3411	79	9.49			1.34
3411	80	9.49			1.34
3411	81	9.42			1.33
3411	82	9.00			1.27
3411	83	6.33			0.94
3411	84	6.49			0.98
3411	85	6.57			0.99
3411	86	6.59			0.98
3411	87	6.56			0.97
3411	88	5.72			0.87
3412	75	2.42	2.27	11.08	1.21
3412	76	2.56	2.41	11.77	1.28
3412	77	2.56	2.42	11.80	1.28
3412	78	2.61	2.47	12.03	1.31
3412	79	2.52	2.38	11.61	1.26
3412	80	2.58	2.43	11.87	1.29
3412	81	2.31	1.99	9.71	1.07
3412	82	1.62	1.48	7.21	0.81
3412	83	1.04	0.89	4.35	0.52
3412	84	1.09	0.94	4.61	0.55
3412	85	1.58	1.44	7.02	0.79
3412	86	1.55	1.41	6.87	0.78
3412	87	1.54	1.40	6.82	0.77
3412	88	1.58	1.44	7.00	0.79
3514	80				-0.18
3514	81				-0.23
3514	82				0.13
3514	83				-0.24
3514	84				-0.21
3515	75	0.15	0.23	0.29	0.05

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4-digit industry code	Year	ERP	ERA1	ERA2	AVA-UVA
3515	76	0.38	0.46	0.57	0.13
3515	77	0.38	0.46	0.57	0.13
3515	78	0.50	0.57	0.71	0.17
3515	79	0.45	0.52	0.65	0.15
3515	80	0.45	0.53	0.65	0.15
3515	81	0.28	0.36	0.44	0.09
3515	82	-0.02	0.06	0.07	-0.06
3515	83	-0.54	-0.46	-0.57	-0.18
3515	84	-0.31	-0.23	-0.29	-0.10
3515	85	-0.20	-0.12	-0.15	-0.07
3515	86	-0.28	-0.20	-0.25	-0.09
3515	87	-0.33	-0.26	-0.32	-0.11
3515	88	-0.40	-0.32	-0.40	0.13
3516	75	1.61			0.36
3516	76	2.08			0.47
3516	77	1.66			0.36
3516	78	1.69			0.37
3516	79	1.67			0.36
3516	80	1.74			0.43
3516	81	1.34			0.28
3516	82	1.65			0.35
3516	83	3.23			0.73
3516	84	3.12			0.70
3516	85	2.32			0.53
3516	86	2.30			0.52
3516	87	2.46			0.56
3516	88	3.55			0.81
3519	75	2.16	1.99	15.37	0.37
3519	76	2.32	2.15	16.61	0.40
3519	77	2.32	2.15	16.61	0.40
3519	78	2.40	2.23	17.23	0.41
3519	79	2.36	2.19	16.92	0.41
3519	80	2.36	2.19	16.92	0.41
3519	81	2.26	2.09	16.15	0.39
3519	82	2.10	1.93	14.92	0.36
3519	83	3.62	3.45	26.67	0.63
3519	84	3.78	3.61	27.90	0.65
3519	85	3.86	3.69	28.52	0.67
3519	86	3.78	3.61	27.91	0.65
3519	87	3.74	3.57	27.60	0.65
3519	88	4.21	4.03	31.22	0.73
3521	75	0.92	1.04	1.15	0.61
3521	76	0.93	1.04	1.15	0.61
3521	77	1.01	1.12	1.24	0.66
3521	78	1.03	1.15	1.27	0.68
3521	79	0.79	0.90	1.00	0.52
3521	80	1.02	1.13	1.25	0.67
3521	81	1.79	1.90	2.10	1.46
3521	82	1.57	1.69	1.87	1.04
3521	83	1.98	2.09	2.32	1.30
3521	84	1.98	2.09	2.31	1.30

4-digit industry code	Year	ERP	ERA1	ERA2	AVA-UVA
3521	85	1.94	2.05	2.27	1.28
3521	86	1.92	2.03	2.25	1.26
3521	87	1.91	2.02	2.23	1.25
3521	88	1.23	1.35	1.49	0.81
3523	75				0.53
3523	76				0.64
3523	77				0.64
3523	78				0.64
3523	79				0.72
3523	80				0.73
3523	81				0.57
3523	82				0.66
3523	83				0.81
3523	84				0.80
3523	85				0.75
3523	86				0.75
3523	87				0.89
3523	88				0.94
3525	75	-1.73	-2.30		-0.49
3525	76	-1.09	-1.66		-0.31
3525	77	-1.09	-1.66		-0.31
3525	78	-1.41	-1.98		-0.40
3525	79	-1.45	-2.03		-0.41
3525	80	2.02	1.45		0.57
3525	81	2.05	1.48		0.58
3525	82	1.93	1.35		0.54
3525	83	1.45	0.88		0.41
3525	84	2.96	2.39		0.84
3525	85	3.01	2.44		0.85
3525	86	2.57	1.99		0.72
3525	87	2.54	1.97		0.72
3525	88	2.52	1.94		0.71
3528	75	0.15	0.14	0.20	0.07
3528	76	0.16	0.18	0.28	0.09
3528	77	0.16	0.18	0.28	0.09
3528	78	0.10	0.21	0.32	0.09
3528	79	0.18	0.20	0.30	0.09
3528	80	0.23	0.25	0.37	0.11
3528	81	0.46	0.48	0.72	0.23
3528	82	0.38	0.40	0.60	0.20
3528	83	0.80	0.82	1.23	0.39
3528	84	0.85	0.88	1.32	0.42
3528	85	0.84	0.86	1.29	0.40
3528	86	0.81	0.83	1.25	0.39
3528	87	0.80	0.82	1.23	0.39
3528	88	0.79	0.35	1.17	0.37
3551	75	2.18	2.20	3.40	0.59
3551	76	2.35	2.37	3.67	0.64
3551	77	2.32	2.34	3.62	0.63
3551	78	2.45	2.47	3.82	0.66
3551	79	2.42	2.44	3.78	0.66

4-digit industry code	Year	ERP	ERA1	ERA2	AVA-UVA
3551	80	2.42	2.43	3.77	0.66
3551	81	2.27	2.29	3.54	0.62
3551	82	2.04	2.06	3.19	0.55
3551	83	1.61	1.63	2.52	0.44
3551	84	1.87	1.89	2.93	0.51
3551	85	1.76	1.77	2.75	0.48
3551	86	1.66	1.68	2.61	0.45
3551	87	1.61	1.63	2.52	0.44
3551	88	2.02	2.04	3.16	0.55
3559	75	4.37	4.09		1.48
3559	76	4.46	4.17		1.51
3559	77	4.46	4.17		1.51
3559	78	4.50	4.13		1.52
3559	79	4.48	4.20		1.52
3559	80	4.48	4.20		1.52
3559	81	4.42	4.14		1.50
3559	82	4.40	4.12		1.49
3559	83	5.03	4.75		1.70
3559	84	5.12	4.84		1.73
3559	85	5.16	4.88		1.75
3559	86	5.12	4.84		1.73
3559	87	5.10	4.82		1.73
3559	88	5.44	5.15		1.84
3569	75				-0.53
3569	76				-0.07
3569	77				-0.08
3569	78				-0.08
3569	79				-0.08
3569	80				-0.02
3569	81				0.10
3569	82				0.43
3569	83				0.91
3569	84				0.80
3569	85				0.80
3569	86				0.80
3569	87				0.80
3569	88				1.03
3612	75	3.10	2.88		0.58
3612	76	2.89	2.67	276.39	0.54
3612	77	2.89	2.67	276.39	0.54
3612	78	2.82	2.60	269.22	0.52
3612	79	1.62	1.40		0.30
3612	80	2.30	2.08		0.43
3612	81	0.77	0.55		0.14
3612	82	0.90	0.69		0.17
3612	83	3.24	3.02		0.60
3612	84	3.10	2.89		0.58
3612	85	3.62	3.41	352.39	0.67
3612	86	3.65	3.43	354.83	0.68
3612	87	4.17	3.95	408.89	0.78
3612	88	4.05	3.84	397.05	0.76

4-digit industry code	Year	ERP	ERA1	ERA2	AVA-UVA
3622	75				0.92
3622	76				0.92
3622	77				0.92
3622	78				0.96
3622	79				0.93
3622	80				0.93
3622	81				0.81
3622	82				1.21
3622	83				0.95
3622	84				0.97
3622	85				0.98
3622	86				0.97
3622	87				0.97
3622	88				0.99
3695	75				1.16
3695	76				1.18
3695	77				1.18
3695	78				1.20
3695	79				1.19
3695	80				1.29
3695	81				1.27
3695	82				1.23
3695	83				1.43
3695	84				1.47
3695	85				1.47
3695	86				0.47
3695	87				0.46
3695	88				0.51
3711	75				0.04
3711	76				0.07
3711	77				0.05
3711	78				0.02
3711	79				0.03
3711	80				-0.03
3711	81				-0.21
3711	82				-0.12
3711	83				-0.04
3711	84				0.08
3711	85				0.03
3711	86				0.12
3711	87				0.15
3711	88				0.06
3712	75	0.83	0.58		0.39
3712	76	1.05	0.81		0.50
3712	77	1.05	0.81		0.50
3712	78	1.09	0.84		0.51
3712	79	1.07	0.82		0.50
3712	80	1.15	0.91		0.54
3712	81	1.10	0.85		0.52
3712	82	1.03	0.79		0.49
3712	83	1.45	1.20		0.68

4-digit industry code	Year	ERP	ERA1	ERA2	AVA-UVA
3712	84	1.53	1.28		0.72
3712	85	1.52	1.27		0.71
3712	86	1.53	1.28		0.72
3712	87	1.52	1.27		0.71
3712	88	1.56	1.31		0.73
3713	75	10.24	10.16	26.38	0.33
3713	76	11.58	11.50	29.86	0.37
3713	77	11.57	11.50	29.86	0.37
3713	78	12.21	12.12	31.48	39.29
3713	79	11.89	11.81	30.67	0.38
3713	80	15.20	15.12	39.27	0.49
3713	81	11.95	11.87	30.83	0.38
3713	82	9.27	9.65	25.06	0.31
3713	83	10.75	10.67	27.72	0.35
3713	84	12.03	11.95	31.04	0.39
3713	85	10.19	10.11	26.25	0.33
3713	86	18.50	18.42	47.84	0.60
3713	87	26.82	26.74	69.44	0.86
3713	88	7.26	7.19	18.66	0.23
3719	75				0.36
3719	76				0.23
3719	77				0.22
3719	78				0.23
3719	79				0.23
3719	80				0.24
3719	81				0.29
3719	82				0.22
3719	83				0.29
3719	84				0.31
3719	85				0.31
3719	86				0.32
3719	87				0.31
3719	88				0.32
3803	75	34.52	31.32		0.94
3803	76	36.00	32.75		0.98
3803	77	36.00	32.75		0.98
3803	78	27.92	24.66		0.76
3803	79	27.36	24.10		0.74
3803	80	27.36	24.10		0.74
3803	81	25.92	22.66		0.70
3803	82	23.26	20.00		0.63
3803	83	17.99	14.73		0.49
3803	84	19.39	16.13		0.53
3803	85	27.74	24.48		0.75
3803	86	26.89	23.63		0.73
3803	87	26.38	23.13		0.72
3803	88	28.38	25.12		0.77
3804	75	-0.84	-0.87	-1.19	-0.43
3804	76	-0.88	-0.90	-1.24	-0.45
3804	77	-0.88	-0.90	-1.24	-0.45
3804	78	-0.89	-0.92	-1.26	-0.46

4-digit industry code	Year	ERP	ERA1	ERA2	AVA-UVA
3804	79	-0.88	-0.91	-1.25	-0.46
3804	80	-0.92	-0.95	-1.30	-0.48
3804	81	-0.87	-0.89	-1.22	-0.44
3804	82	-0.82	-0.84	-1.16	-0.42
3804	83	-0.71	-0.74	-1.02	-0.37
3804	84	-0.94	-0.97	-1.33	-0.49
3804	85	-0.96	-0.98	-1.35	-0.49
3804	86	-0.94	-0.97	-1.33	-0.49
3804	87	-0.95	-0.98	-1.34	-0.49
3804	88	-0.93	-0.96	-1.31	-0.48
3807	75				0.93
3807	76				0.94
3807	77				1.20
3807	78				1.21
3807	79				1.21
3807	80				1.21
3807	81				1.99
3807	82				1.18
3807	83				1.11
3807	84				1.39
3807	85				1.40
3807	86				1.39
3807	87				1.35
3807	88				1.44
3808	75				0.66
3808	76				0.57
3808	77				0.57
3808	78				0.56
3808	79				0.57
3808	80				0.69
3808	81				0.69
3808	82				0.71
3808	83				0.58
3808	84				0.57
3808	85				0.57
3808	86				0.57
3808	87				0.61
3808	88				0.57
3809	75				0.95
3809	76				0.93
3809	77				0.93
3809	78				0.92
3809	79				0.93
3809	80				0.93
3809	81				1.20
3809	82				1.25
3809	83				1.75
3809	84				1.66
3809	85				1.63
3809	86				1.71
3809	87				1.72

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4-digit industry code	Year	ERP	ERA1	ERA2	AVA-UVA
3809	88				1.71
3823	75	0.38	0.30	0.77	0.26
3823	76	0.42	0.35	0.89	0.29
3823	77	0.38	0.30	0.77	0.26
3823	78	0.38	0.30	0.78	0.26
3823	79	0.37	0.29	0.75	0.26
3823	80	0.41	0.33	0.86	0.28
3823	81	0.36	0.29	0.74	0.25
3823	82	0.33	0.25	0.65	0.23
3823	83	0.26	0.18	0.47	0.18
3823	84	0.30	0.22	0.56	0.20
3823	85	0.34	0.27	0.68	0.24
3823	86	0.34	0.26	0.67	0.23
3823	87	0.33	0.25	0.64	0.23
3823	88	0.36	0.28	0.72	0.25
3825	75				-0.02
3825	76				-0.01
3825	77				-0.01
3825	78				0.03
3825	79				0.28
3825	80				0.33
3825	81				-0.02
3825	82				-0.01
3825	83				0.26
3825	84				0.27
3825	85				0.25
3825	86				0.27
3825	87				0.27
3825	88				0.27
3827	75	1.02	1.02	1.75	0.43
3827	76	1.07	1.06	1.83	0.45
3827	77	1.07	1.06	1.83	0.45
3827	78	1.09	1.08	1.87	0.45
3827	79	1.08	1.08	1.85	0.45
3827	80	1.08	1.08	1.85	0.45
3827	81	0.85	0.84	1.45	0.35
3827	82	0.80	0.79	1.37	0.33
3827	83	0.81	0.80	1.38	0.34
3827	84	0.99	0.98	1.69	0.41
3827	85	1.01	1.01	1.73	0.42
3827	86	0.99	0.98	1.69	0.41
3827	87	0.98	0.97	1.67	0.41
3827	88	1.01	1.00	1.72	0.42
3829	75	4.12	3.76		1.00
3829	76	5.09	4.73		1.23
3829	77	4.53	4.17		1.10
3829	78	4.57	4.21		1.11
3829	79	4.55	4.19		1.10
3829	80	5.04	4.68		1.22
3829	81	1.39	1.03		0.34
3829	82	1.64	1.27		0.40

4-digit industry code	Year	ERP	ERA1	ERA2	AVA-UVA
3829	83	0.93	0.57		0.23
3829	84	1.22	0.86		0.30
3829	85	1.29	0.92		0.31
3829	86	1.01	0.65		0.24
3829	87	1.42	1.06		0.34
3829	88	1.91	1.55		0.46
3832	75	4.91	3.86		0.92
3832	76	5.12	4.07		0.96
3832	77	4.62	3.57		0.87
3832	78	4.81	3.76		0.91
3832	79	4.80	3.76		0.90
3832	80	5.06	4.01		0.95
3832	81	4.64	3.59		0.87
3832	82	5.31	4.27		1.00
3832	83	6.34	5.30		1.19
3832	84	6.30	5.25		1.18
3832	85	6.24	5.19		1.17
3832	86	6.30	5.25		1.18
3832	87	6.27	5.23		1.18
3832	88	6.33	5.28		1.19
3834	75				0.05
3834	76				-0.09
3834	77				-0.06
3834	78				-0.10
3834	79				-0.08
3834	80				0.01
3834	81				0.07
3834	82				0.16
3834	83				0.93
3834	84				0.83
3834	85				0.74
3834	86				0.78
3834	87				0.80
3834	88				0.86
3836	75				0.46
3836	76				0.78
3836	77				0.77
3836	78				0.80
3836	79				0.79
3836	80				0.79
3836	81				0.76
3836	82				0.86
3836	83				0.38
3836	84				0.31
3836	85				0.25
3836	86				0.26
3836	87				0.27
3836	88				0.31
3846	75	-1.02	-1.17	-6.71	-0.14
3846	76	1.65	1.49	8.55	0.22
3846	77	1.65	1.49	8.55	0.22

4-digit industry code	Year	ERP	ERA1	ERA2	AVA-UVA
3846	78	1.85	1.70	9.72	0.25
3846	79	1.75	1.59	9.13	0.24
3846	80	3.07	2.91	16.69	0.42
3846	81	3.13	2.97	17.04	0.43
3846	82	2.65	2.49	14.28	0.36
3846	83	4.18	4.56	26.16	0.64
3846	84	7.32	7.17	41.11	1.00
3846	85	8.22	8.06	46.22	1.12
3846	86	8.04	7.88	45.20	10.97
3846	87	7.25	7.09	40.66	0.99
3846	88	8.68	8.53	48.91	1.19
3862	75	0.00	-0.28		0.00
3862	76	-0.14	-0.41		-0.06
3862	77	-0.14	-0.41		-0.06
3862	78	-0.11	-0.38		-0.04
3862	79	-0.49	-0.77		-0.21
3862	80	-1.05	-1.33		-0.44
3862	81	-1.09	-1.36		-0.45
3862	82	-1.14	-1.41		-0.47
3862	83	-0.73	-1.01		-0.31
3862	84	-0.50	-0.78		0.21
3862	85	-0.47	-0.75		0.20
3862	86	-0.50	-0.78		-0.21
3862	87	-0.51	-0.79		-0.21
3862	88	-0.29	-0.56		-0.12
3936	75	14.44	12.66		1.27
3936	76	14.58	12.80		1.29
3936	77	14.58	12.80		1.29
3936	78	14.74	12.97		1.30
3936	79	15.77	13.99		1.39
3936	80	14.66	12.89		1.29
3936	81	14.45	12.67		1.28
3936	82	9.57	7.80		0.85
3936	83	8.59	6.82		0.76
3936	84	8.96	7.19		0.79
3936	85	9.13	7.36		0.81
3936	86	8.96	7.19		0.79
3936	87	8.88	7.10		0.78
3936	88	9.09	7.32		0.80
3937	75	3.35	1.38		0.27
3937	76	6.86	4.89		0.55
3937	77	6.86	4.89		0.55
3937	78	7.17	5.20		0.58
3937	79	7.01	5.05		0.57
3937	80	7.01	5.05		0.57
3937	81	7.38	1.70		0.30
3937	82	6.67	0.99		0.24
3937	83	7.76	2.08		0.33
3937	84	7.79	2.11		0.33
3937	85	9.07	10.07		1.03
3937	86	8.81	9.94		0.96

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4-digit industry code	Year	ERP	ERA1	ERA2	AVA-UVA
3937	87	8.66	9.17		0.90
3937	88	10.06	11.38		1.08
3938	75				0.98
3938	76				0.94
3938	77				0.94
3938	78				0.92
3938	79				0.93
3938	80				0.93
3938	81				1.00
3938	82				1.05
3938	83				1.09
3938	84				0.94
3938	85				0.92
3938	86				0.94
3938	87				0.95
3938	88				0.94
3942	75	3.45	3.55	4.01	1.17
3942	76	3.57	3.67	4.14	1.20
3942	77	3.57	3.67	4.14	1.21
3942	78	3.63	3.73	4.21	1.23
3942	79	3.60	3.70	4.18	1.22
3942	80	3.60	3.70	4.18	1.22
3942	81	1.45	1.55	1.75	0.49
3942	82	1.34	1.43	1.62	0.45
3942	83	1.17	1.27	1.43	0.40
3942	84	2.12	2.22	2.50	0.72
3942	85	2.18	2.28	2.57	0.74
3942	86	2.12	2.22	2.50	0.72
3942	87	2.09	2.19	2.47	0.71
3942	88	2.16	2.26	2.55	0.73
3949	75	2.16	1.84		0.33
3949	76	2.29	1.97		0.35
3949	77	2.29	1.97		0.35
3949	78	2.36	2.04		0.36
3949	79	2.33	2.00		0.35
3949	80	2.99	2.66		0.45
3949	81	3.06	2.73		0.46
3949	82	2.88	2.55		0.44
3949	83	12.55	12.23		1.90
3949	84	12.68	12.36		1.92
3949	85	11.16	10.84		1.69
3949	86	10.75	10.43		1.63
3949	87	11.29	10.97		1.71
3949	88	11.38	11.06		1.72

Table 2.--Productwise ERA by year

Product name	4-digit ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Aluminium ware	3809	75				0.948
Aluminium ware	3809	76				0.931
Aluminium ware	3809	77				0.931
Aluminium ware	3809	78				0.922
Aluminium ware	3809	79				0.926
Aluminium ware	3809	80				0.930
Aluminium ware	3809	81				1.199
Aluminium ware	3809	82				1.253
Aluminium ware	3809	83				1.745
Aluminium ware	3809	84				1.664
Aluminium ware	3809	85				1.626
Aluminium ware	3809	86				1.714
Aluminium ware	3809	87				1.721
Aluminium ware	3809	88				1.712
Bangles	3569	75				-0.618
Bangles	3569	76				-0.044
Bangles	3569	77				-0.440
Bangles	3569	78				-0.452
Bangles	3569	79				-0.456
Bangles	3569	80				-0.251
Bangles	3569	81				-0.164
Bangles	3569	82				0.341
Bangles	3569	83				1.082
Bangles	3569	84				0.940
Bangles	3569	85				0.937
Bangles	3569	86				0.940
Bangles	3569	87				0.947
Bangles	3569	88				1.221
Beverages	3134	75	3.330	3.240	8.860	1.180
Beverages	3134	76	3.870	3.780	10.330	1.374
Beverages	3134	77	3.870	3.780	10.330	1.374
Beverages	3134	78	3.900	3.810	10.420	1.386
Beverages	3134	79	3.830	3.740	10.220	1.360
Beverages	3134	80	3.830	3.740	10.230	1.360
Beverages	3134	81	3.620	3.530	9.650	1.290
Beverages	3134	82	1.870	1.790	4.880	0.660
Beverages	3134	83	1.530	1.450	3.950	0.545
Beverages	3134	84	1.770	1.680	4.600	0.628
Beverages	3134	85	1.450	1.360	3.720	0.514
Beverages	3134	86	1.290	1.200	3.280	0.457
Beverages	3134	87	1.260	1.180	3.220	0.449

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Product name	4-di -git ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Beverages	3134	88	1.530	1.490	3.930	0.542
Bicycle	3846	75	-1.015	-1.169	-6.706	-0.139
Bicycle	3846	76	1.646	1.490	8.546	0.225
Bicycle	3846	77	1.646	1.490	8.546	0.225
Bicycle	3846	78	1.851	1.695	9.718	0.253
Bicycle	3846	79	1.748	1.592	9.130	0.239
Bicycle	3846	80	3.067	2.911	16.693	0.419
Bicycle	3846	81	3.127	2.971	17.042	0.427
Bicycle	3846	82	2.645	2.489	14.277	0.361
Bicycle	3846	83	4.178	4.562	26.162	0.644
Bicycle	3846	84	7.324	7.168	41.109	1.000
Bicycle	3846	85	8.215	8.059	46.223	1.121
Bicycle	3846	86	8.037	7.881	45.197	10.970
Bicycle	3846	87	7.245	7.089	40.655	0.989
Bicycle	3846	88	8.684	8.528	48.912	1.185
Bitumen	3528	75	0.33	0.35	0.53	0.15
Bitumen	3528	76	0.38	0.40	0.60	0.17
Bitumen	3528	77	0.38	0.40	0.60	0.17
Bitumen	3528	78	0.41	0.43	0.65	0.19
Bitumen	3528	79	0.39	0.42	0.62	0.18
Bitumen	3528	80	0.49	0.52	0.78	0.23
Bitumen	3528	81	0.99	1.02	1.53	0.46
Bitumen	3528	82	0.90	0.92	1.39	0.42
Bitumen	3528	83	1.68	1.70	2.56	0.78
Bitumen	3528	84	1.80	1.83	2.74	0.84
Bitumen	3528	85	1.74	1.76	2.65	0.81
Bitumen	3528	86	1.71	1.73	2.61	0.80
Bitumen	3528	87	1.69	1.72	2.58	0.79
Bitumen	3528	88	1.62	1.65	2.48	0.76
Black tea	3126	75	-0.040	0.100	0.110	-0.020
Black tea	3126	76	-0.282	-0.142	-0.151	-0.177
Black tea	3126	77	-0.219	-0.079	-0.084	-0.138
Black tea	3126	78	-0.037	0.102	0.109	-0.023
Black tea	3126	79	-0.040	0.100	0.110	-0.020
Black tea	3126	80	-0.040	0.100	0.110	-0.020
Black tea	3126	81	-0.040	0.100	0.110	-0.020
Black tea	3126	82	-0.170	-0.030	-0.030	-0.110
Black tea	3126	83	-0.170	-0.020	-0.030	-0.110
Black tea	3126	84	-0.123	0.022	0.020	-0.080
Black tea	3126	85	-0.137	0.008	0.008	-0.086
Black tea	3126	86	-0.120	0.028	0.029	-0.075
Black tea	3126	87	-0.113	0.034	0.036	-0.071
Black tea	3126	88	-0.105	0.042	0.045	-0.066
Brush all types	3949	75	2.163	1.841		0.328
Brush all types	3949	76	2.293	1.971		0.347
Brush all types	3949	77	2.293	1.971		0.347
Brush all types	3949	78	2.358	2.036		0.357
Brush all types	3949	79	2.326	2.003		0.352
Brush all types	3949	80	2.986	2.664		0.452

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Product name	4-digit ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Brush all types	3949	81	3.056	2.734		0.463
Brush all types	3949	82	2.875	2.552		0.435
Brush all types	3949	83	12.553	12.230		1.900
Brush all types	3949	84	12.683	12.360		1.920
Brush all types	3949	85	11.162	10.840		1.690
Brush all types	3949	86	10.752	10.430		1.628
Brush all types	3949	87	11.292	10.970		1.710
Brush all types	3949	88	11.383	11.060		1.723
Ceramic tableware	3612	75	3.100	2.880		0.580
Ceramic tableware	3612	76	2.890	2.670	*******	0.538
Ceramic tableware	3612	77	2.890	2.670	*******	0.538
Ceramic tableware	3612	78	2.820	2.600	*******	0.525
Ceramic tableware	3612	79	1.620	1.400		0.300
Ceramic tableware	3612	80	2.300	2.080		0.430
Ceramic tableware	3612	81	0.765	0.550		0.140
Ceramic tableware	3612	82	0.900	0.690		0.170
Ceramic tableware	3612	83	3.240	3.020		0.600
Ceramic tableware	3612	84	3.100	2.890		0.580
Ceramic tableware	3612	85	3.620	3.410	*******	0.675
Ceramic tableware	3612	86	3.650	3.430	*******	0.679
Ceramic tableware	3612	87	4.170	3.950	*******	0.776
Ceramic tableware	3612	88	4.050	3.840	*******	0.755
CGI sheet	3711	75				0.105
CGI sheet	3711	76				0.064
CGI sheet	3711	77				-0.063
CGI sheet	3711	78				-0.122
CGI sheet	3711	79				0.070
CGI sheet	3711	80				-0.041
CGI sheet	3711	81				-0.338
CGI sheet	3711	82				-0.117
CGI sheet	3711	83				0.015
CGI sheet	3711	84				-0.099
CGI sheet	3711	85				-0.230
CGI sheet	3711	86				0.147
CGI sheet	3711	87				0.332
CGI sheet	3711	88				0.244
Cigarettes	3141	75	2.426	2.520	2.920	1.260
Cigarettes	3141	76	3.588	3.687	4.270	1.868
Cigarettes	3141	77	3.588	3.687	4.270	1.868
Cigarettes	3141	78	3.600	3.698	4.283	1.874
Cigarettes	3141	79	3.590	3.690	4.270	1.870
Cigarettes	3141	80	3.550	3.650	4.230	1.850
Cigarettes	3141	81	3.510	3.600	4.170	1.820
Cigarettes	3141	82	3.170	3.270	3.790	1.650
Cigarettes	3141	83	3.100	3.200	3.700	1.610
Cigarettes	3141	84	4.320	4.420	5.120	2.250
Cigarettes	3141	85	4.610	4.708	5.453	2.400
Cigarettes	3141	86	4.890	4.988	5.777	2.545
Cigarettes	3141	87	4.726	4.824	5.587	2.460

Product name	4-digit ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Cigarettes	3141	88	4.730	4.828	5.592	2.462
Cinema projector	3832	75	4.910	3.862		0.924
Cinema projector	3832	76	5.119	4.071		0.963
Cinema projector	3832	77	4.620	3.573		0.870
Cinema projector	3832	78	4.810	3.762		0.905
Cinema projector	3832	79	4.800	3.755		0.904
Cinema projector	3832	80	5.056	4.009		0.952
Cinema projector	3832	81	4.635	3.588		0.872
Cinema projector	3832	82	5.315	4.267		1.000
Cinema projector	3832	83	6.345	5.297		1.194
Cinema projector	3832	84	6.295	5.248		1.180
Cinema projector	3832	85	6.240	5.192		1.174
Cinema projector	3832	86	6.295	5.248		1.185
Cinema projector	3832	87	6.274	5.226		1.181
Cinema projector	3832	88	6.327	5.279		1.191
Coal tar	3528	75	-0.100	-0.082	-0.127	-0.008
Coal tar	3528	76	-0.051	-0.034	-0.052	-0.004
Coal tar	3528	77	-0.051	-0.034	-0.052	-0.004
Coal tar	3528	78	-0.026	-0.008	-0.012	-0.002
Coal tar	3528	79	-0.034	-0.015	-0.024	-0.003
Coal tar	3528	80	-0.034	-0.015	-0.024	-0.003
Coal tar	3528	81	-0.075	-0.057	-0.088	-0.006
Coal tar	3528	82	-0.136	-0.118	-0.183	-0.011
Coal tar	3528	83	-0.084	-0.066	-0.102	-0.007
Coal tar	3528	84	-0.091	-0.073	-0.114	-0.007
Coal tar	3528	85	-0.062	-0.044	-0.068	-0.005
Coal tar	3528	86	-0.086	-0.068	-0.106	-0.007
Coal tar	3528	87	-0.099	-0.081	-0.126	-0.008
Coal tar	3528	88	-0.112	-0.940	-0.145	-0.009
Combs	3569	75				-0.244
Combs	3569	76				0.372
Combs	3569	77				0.372
Combs	3569	78				0.371
Combs	3569	79				0.371
Combs	3569	80				0.371
Combs	3569	81				0.430
Combs	3569	82				0.931
Combs	3569	83				1.364
Combs	3569	84				1.240
Combs	3569	85				1.239
Combs	3569	86				1.240
Combs	3569	87				1.241
Combs	3569	88				1.486
Cotton shirting finished	3201	75	8.289	7.643		0.976
Cotton shirting finished	3201	76	8.297	7.650		0.977
Cotton shirting finished	3201	77	8.297	7.650		0.977
Cotton shirting finished	3201	78	8.289	7.643		0.976
Cotton shirting finished	3201	79	8.289	7.646		0.976

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Product name	4-digit ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Cotton shirting finished	3201	80	10.845	10.202		1.277
Cotton shirting finished	3201	81	13.669	13.026		1.609
Cotton shirting finished	3201	82	13.557	12.913		1.596
Cotton shirting finished	3201	83	6.746	6.099		0.794
Cotton shirting finished	3201	84	9.330	8.686		1.099
Cotton shirting finished	3201	85	14.426	13.782		1.699
Cotton shirting finished	3201	86	13.585	12.938		1.600
Cotton shirting finished	3201	87	5.645	4.998		0.665
Cotton shirting finished	3201	88	5.720	5.070		0.674
Cotton shirting grey	3201	75				1.376
Cotton shirting grey	3201	76				1.376
Cotton shirting grey	3201	77				1.376
Cotton shirting grey	3201	78				1.376
Cotton shirting grey	3201	79				1.376
Cotton shirting grey	3201	80				1.376
Cotton shirting grey	3201	81				3.749
Cotton shirting grey	3201	82				3.632
Cotton shirting grey	3201	83				4.591
Cotton shirting grey	3201	84				6.467
Cotton shirting grey	3201	85				6.467
Cotton shirting grey	3201	86				5.443
Cotton shirting grey	3201	87				3.413
Cotton shirting grey	3201	88				3.304
Cotton vests	3213	75	3.480	3.465	3.790	1.300
Cotton vests	3213	76	3.479	3.461	3.784	1.297
Cotton vests	3213	77	3.479	3.461	3.784	1.297
Cotton vests	3213	78	3.477	3.458	3.781	1.296
Cotton vests	3213	79	3.478	3.460	3.790	1.300
Cotton vests	3213	80	3.480	3.460	3.780	1.297
Cotton vests	3213	81	5.980	5.965	6.523	2.231
Cotton vests	3213	82	6.000	5.980	6.540	2.240
Cotton vests	3213	83	6.290	6.270	6.850	2.340
Cotton vests	3213	84	6.280	6.260	6.846	2.340
Cotton vests	3213	85	6.267	6.249	6.833	2.337
Cotton vests	3213	86	6.009	5.990	6.550	2.240
Cotton vests	3213	87	6.185	6.166	6.743	2.306
Cotton vests	3213	88	6.224	6.205	6.785	2.320
Cot. yarn count 20	3201	75	1.642	1.475	3.562	0.460
Cot. yarn count 20	3201	76	1.768	1.601	3.866	0.495
Cot. yarn count 20	3201	77	1.790	1.623	3.919	0.501
Cot. yarn count 20	3201	78	1.874	1.707	4.122	0.525
Cot. yarn count 20	3201	79	1.874	1.708	4.124	0.525
Cot. yarn count 20	3201	80	1.874	1.708	4.124	0.525
Cot. yarn count 20	3201	81	1.701	1.535	3.706	0.476
Cot. yarn count 20	3201	82	1.701	1.550	3.742	0.481
Cot. yarn count 20	3201	83	1.368	1.202	2.903	0.383
Cot. yarn count 20	3201	84	1.359	1.193	2.881	0.381
Cot. yarn count 20	3201	85	1.359	1.193	2.881	0.381

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Product name	4-digit ind. code	Yr	ERF	ERA1	ERA2	AVA-UVA
Cot. yarn count 20	3201	86	1.885	1.718	4.197	0.528
Cot. yarn count 20	3201	87	1.710	1.543	3.726	0.479
Cot. yarn count 20	3201	88	1.599	1.432	3.457	0.448
Cot. yarn count 32	3201	75	2.633	2.250		0.444
Cot. yarn count 32	3201	76	2.870	2.482		0.484
Cot. yarn count 32	3201	77	2.907	2.519		0.490
Cot. yarn count 32	3201	78	3.061	2.674		0.516
Cot. yarn count 32	3201	79	3.061	2.675		0.516
Cot. yarn count 32	3201	80	3.061	2.675		0.516
Cot. yarn count 32	3201	81	2.784	2.398		0.469
Cot. yarn count 32	3201	82	2.802	2.915		0.472
Cot. yarn count 32	3201	83	2.195	1.808		0.370
Cot. yarn count 32	3201	84	2.176	1.789		0.367
Cot. yarn count 32	3201	85	2.176	1.789		0.367
Cot. yarn count 32	3201	86	3.072	2.684		0.518
Cot. yarn count 32	3201	87	2.822	2.434		0.476
Cot. yarn count 32	3201	88	2.639	2.251		0.445
Cot. yarn count 40	3201	75	5.264	4.262		0.435
Cot. yarn count 40	3201	76	5.751	4.748		0.475
Cot. yarn count 40	3201	77	5.835	4.832		0.482
Cot. yarn count 40	3201	78	6.170	5.168		0.510
Cot. yarn count 40	3201	79	6.168	5.168		0.510
Cot. yarn count 40	3201	80	6.170	5.170		0.510
Cot. yarn count 40	3201	81	5.614	4.614		0.464
Cot. yarn count 40	3201	82	5.642	4.642		0.466
Cot. yarn count 40	3201	83	4.367	3.366		0.361
Cot. yarn count 40	3201	84	4.327	3.325		0.358
Cot. yarn count 40	3201	85	4.327	3.325		0.358
Cot. yarn count 40	3201	86	6.163	5.159		0.509
Cot. yarn count 40	3201	87	5.709	4.706		0.472
Cot. yarn count 40	3201	88	5.332	4.327		0.441
Cot. yarn count 60	3201	75	2.803	2.360		0.581
Cot. yarn count 60	3201	76	2.967	2.530		0.615
Cot. yarn count 60	3201	77	2.995	2.550		0.615
Cot. yarn count 60	3201	78	3.100	2.660		0.643
Cot. yarn count 60	3201	79	3.100	2.660		0.643
Cot. yarn count 60	3201	80	3.100	2.660		0.643
Cot. yarn count 60	3201	81	2.862	2.420		0.593
Cot. yarn count 60	3201	82	2.884	2.440		0.598
Cot. yarn count 60	3201	83	1.856	1.420		0.385
Cot. yarn count 60	3201	84	1.838	1.400		0.381
Cot. yarn count 60	3201	85	1.838	1.400		0.381
Cot. yarn count 60	3201	86	2.611	2.170		0.541
Cot. yarn count 60	3201	87	2.344	1.100		0.486
Cot. yarn count 60	3201	88	2.483	2.040		0.515
Cot. yarn count 80	3201	75	3.927	3.200		0.575
Cot. yarn count 80	3201	76	4.170	3.450		0.610
Cot. yarn count 80	3201	77	4.209	3.490		0.616

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Product name	4-di -git ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Cot. yarn count 80	3201	78	4.365	3.640		0.639
Cot. yarn count 80	3201	79	4.365	3.640		0.639
Cot. yarn count 80	3201	80	4.365	3.640		0.639
Cot. yarn count 80	3201	81	4.222	3.500		0.618
Cot. yarn count 80	3201	82	4.176	3.330		0.594
Cot. yarn count 80	3201	83	2.588	1.860		0.379
Cot. yarn count 80	3201	84	2.560	1.840		0.375
Cot. yarn count 80	3201	85	2.560	1.840		0.375
Cot. yarn count 80	3201	86	3.681	2.960		0.539
Cot. yarn count 80	3201	87	3.320	2.600		0.486
Cot. yarn count 80	3201	88	3.516	2.790		0.515
Country spirit	3131	75	-0.380	-0.310	-0.320	-0.310
Country spirit	3131	76	-0.333	-0.262	-0.273	-0.274
Country spirit	3131	77	-0.319	-0.247	-0.258	-0.263
Country spirit	3131	78	-0.304	-0.232	-0.242	-0.250
Country spirit	3131	79	-0.310	-0.240	-0.250	-0.260
Country spirit	3131	80	-0.298	-0.220	-0.230	-0.245
Country spirit	3131	81	-0.250	-0.180	-0.180	-0.210
Country spirit	3131	82	-0.190	0.117	-0.120	-0.160
Country spirit	3131	83	-0.317	-0.239	-0.250	-0.260
Country spirit	3131	84	-0.270	-0.190	-0.200	-0.220
Country spirit	3131	85	-0.272	-0.194	-0.202	-0.224
Country spirit	3131	86	-0.271	-0.190	-0.199	-0.223
Country spirit	3131	87	-0.263	-0.183	-0.191	-0.217
Country spirit	3131	88	-0.268	-0.188	-0.196	-0.221
Cow leather	3231	75	8.420	8.390	14.090	0.612
Cow leather	3231	76	8.020	7.990	13.410	0.583
Cow leather	3231	77	8.020	7.990	13.410	0.583
Cow leather	3231	78	8.020	7.990	13.410	0.583
Cow leather	3231	79	8.020	7.990	13.410	0.583
Cow leather	3231	80	8.200	8.170	13.730	0.597
Cow leather	3231	81	8.198	8.170	13.720	0.596
Cow leather	3231	82	8.596	8.570	14.380	0.625
Cow leather	3231	83	11.117	11.090	18.620	0.808
Cow leather	3231	84	11.158	11.130	18.690	0.811
Cow leather	3231	85	11.177	11.150	18.720	0.813
Cow leather	3231	86	11.158	11.160	18.690	0.811
Cow leather	3231	87	11.147	11.118	18.670	0.810
Cow leather	3231	88	11.172	11.143	18.710	0.812
Crushed bones	3942	75	3.452	3.550	4.008	1.166
Crushed bones	3942	76	3.570	3.670	4.140	1.203
Crushed bones	3942	77	3.570	3.670	4.140	1.206
Crushed bones	3942	78	3.629	3.730	4.210	1.226
Crushed bones	3942	79	3.600	3.700	4.180	1.220
Crushed bones	3942	80	3.600	3.700	4.180	1.216
Crushed bones	3942	81	1.454	1.550	1.750	0.491
Crushed bones	3942	82	1.335	1.430	1.620	0.451
Crushed bones	3942	83	1.173	1.270	1.430	0.396

Product name	4-digit ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Crushed bones	3942	84	2.117	2.220	2.500	0.716
Crushed bones	3942	85	2.179	2.280	2.570	0.736
Crushed bones	3942	86	2.120	2.218	2.500	0.716
Crushed bones	3942	87	2.090	2.189	2.470	0.706
Crushed bones	3942	88	2.164	2.260	2.550	0.731
Cycle tube	3551	75	2.180	2.200	3.400	0.590
Cycle tube	3551	76	2.349	2.367	3.667	0.637
Cycle tube	3551	77	2.319	2.337	3.622	0.629
Cycle tube	3551	78	2.448	2.466	3.822	0.664
Cycle tube	3551	79	2.420	2.440	3.780	0.660
Cycle tube	3551	80	2.420	2.430	3.770	0.660
Cycle tube	3551	81	2.270	2.290	3.540	0.620
Cycle tube	3551	82	2.040	2.060	3.190	0.550
Cycle tube	3551	83	1.610	1.630	2.520	0.440
Cycle tube	3551	84	1.870	1.890	2.930	0.510
Cycle tube	3551	85	1.756	1.774	2.749	0.476
Cycle tube	3551	86	1.664	1.681	2.606	0.451
Cycle tube	3551	87	1.608	1.626	2.520	0.436
Cycle tube	3551	88	2.022	2.039	3.160	0.548
C.I. Pipe	3719	75				0.581
C.I. Pipe	3719	76				0.355
C.I. Pipe	3719	77				0.335
C.I. Pipe	3719	78				0.341
C.I. Pipe	3719	79				0.337
C.I. Pipe	3719	80				0.431
C.I. Pipe	3719	81				0.519
C.I. Pipe	3719	82				0.391
C.I. Pipe	3719	83				0.564
C.I. Pipe	3719	84				0.600
C.I. Pipe	3719	85				0.553
C.I. Pipe	3719	86				0.611
C.I. Pipe	3719	87				0.609
C.I. Pipe	3719	88				0.615
Dry cell batteries	3836	75				0.460
Dry cell batteries	3836	76				0.780
Dry cell batteries	3836	77				0.774
Dry cell batteries	3836	78				0.801
Dry cell batteries	3836	79				0.790
Dry cell batteries	3836	80				0.790
Dry cell batteries	3836	81				0.760
Dry cell batteries	3836	82				0.860
Dry cell batteries	3836	83				0.380
Dry cell batteries	3836	84				0.315
Dry cell batteries	3836	85				0.249
Dry cell batteries	3836	86				0.264
Dry cell batteries	3836	87				0.272
Dry cell batteries	3836	88				0.310
Enamel paint	3521	75	0.920	1.040	1.150	0.610

Product name	4-digit ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Enamel paint	3521	76	0.926	1.039	1.150	0.609
Enamel paint	3521	77	1.011	1.123	1.243	0.665
Enamel paint	3521	78	1.034	1.146	1.269	0.680
Enamel paint	3521	79	0.790	0.900	1.000	0.520
Enamel paint	3521	80	1.020	1.130	1.250	0.670
Enamel paint	3521	81	1.790	1.900	2.100	1.457
Enamel paint	3521	82	1.570	1.690	1.870	1.040
Enamel paint	3521	83	1.980	2.090	2.320	1.300
Enamel paint	3521	84	1.980	2.090	2.310	1.300
Enamel paint	3521	85	1.939	2.053	2.273	1.276
Enamel paint	3521	86	1.918	2.031	2.248	1.261
Enamel paint	3521	87	1.905	2.017	2.233	1.252
Enamel paint	3521	88	1.234	1.346	1.490	0.811
Fine qlty 60x80 cot lungi	3206	75	2.278	2.130	3.672	1.033
Fine qlty 60x80 cot lungi	3206	76	2.238	2.090	3.604	1.015
Fine qlty 60x80 cot lungi	3206	77	2.238	2.090	3.604	1.015
Fine qlty 60x80 cot lungi	3206	78	2.236	2.088	3.600	1.013
Fine qlty 60x80 cot lungi	3206	79	2.237	2.090	3.603	1.014
Fine qlty 60x80 cot lungi	3206	80	2.899	2.752	7.745	1.314
Fine qlty 60x80 cot lungi	3206	81	3.622	3.476	5.992	1.642
Fine qlty 60x80 cot lungi	3206	82	3.637	3.491	6.018	1.649
Fine qlty 60x80 cot lungi	3206	83	1.845	1.699	2.929	0.837
Fine qlty 60x80 cot lungi	3206	84	2.502	2.356	4.061	1.134
Fine qlty 60x80 cot lungi	3206	85	3.832	3.677	6.339	1.733
Fine qlty 60x80 cot lungi	3206	86	3.645	3.498	6.031	1.652
Fine qlty 60x80 cot lungi	3206	87	1.626	1.980	2.551	0.737
Fine qlty 60x80 cot lungi	3206	88	1.680	1.537	2.664	0.762
Fine qlty 60x80 cot saree	3206	75	2.41	2.24	4.99	1.01
Fine qlty 60x80 cot saree	3206	76	2.36	2.20	4.89	0.99
Fine qlty 60x80 cot saree	3206	77	2.36	2.20	4.89	0.99
Fine qlty 60x80 cot saree	3206	78	2.36	2.20	4.89	0.99
Fine qlty 60x80 cot saree	3206	79	2.36	2.20	4.90	0.99
Fine qlty 60x80 cot saree	3206	80	3.08	2.92	6.48	1.29
Fine qlty 60x80 cot saree	3206	81	3.86	3.70	8.22	1.62
Fine qlty 60x80 cot saree	3206	82	3.88	3.72	8.26	1.63
Fine qlty 60x80 cot saree	3206	83	1.96	1.80	4.00	0.82
Fine qlty 60x80 cot saree	3206	84	2.67	2.51	5.57	1.12
Fine qlty 60x80 cot saree	3206	85	4.09	3.93	8.74	1.72
Fine qlty 60x80 cot saree	3206	86	3.89	3.73	8.27	1.63
Fine qlty 60x80 cot saree	3206	87	1.72	1.56	3.46	0.72
Fine qlty 60x80 cot saree	3206	88	1.77	1.62	3.85	0.75
Firebricks	3695	75				1.160
Firebricks	3695	76				1.182
Firebricks	3695	77				1.182
Firebricks	3695	78				1.202
Firebricks	3695	79				1.190
Firebricks	3695	80				1.290
Firebricks	3695	81				1.270

Product name	4-digit ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Firebricks	3695	82				1.230
Firebricks	3695	83				1.430
Firebricks	3695	84				1.470
Firebricks	3695	85				1.467
Firebricks	3695	86				0.467
Firebricks	3695	87				0.460
Firebricks	3695	88				0.512
Flour	3118	75	0.050	0.130	0.160	0.010
Flour	3118	76	0.052	0.132	0.156	0.010
Flour	3118	77	0.052	0.132	0.156	0.009
Flour	3118	78	0.052	0.132	0.156	0.010
Flour	3118	79	0.050	0.140	0.160	0.010
Flour	3118	80	0.050	0.140	0.160	0.010
Flour	3118	81	0.050	0.140	0.160	0.010
Flour	3118	82	0.050	0.140	0.160	0.010
Flour	3118	83	0.050	0.140	0.160	0.010
Flour	3118	84	0.050	0.140	0.160	0.010
Flour	3118	85	0.052	0.137	0.162	0.010
Flour	3118	86	0.046	0.130	0.024	0.009
Flour	3118	87	0.046	0.130	0.024	0.010
Flour	3118	88	0.046	0.130	0.024	0.010
Fountain pen	3937	75	3.347	1.380		0.270
Fountain pen	3937	76	6.858	4.890		0.554
Fountain pen	3937	77	6.858	4.890		0.554
Fountain pen	3937	78	7.165	5.200		0.579
Fountain pen	3937	79	7.012	5.050		0.567
Fountain pen	3937	80	7.012	5.050		0.567
Fountain pen	3937	81	7.382	1.700		0.297
Fountain pen	3937	82	6.669	0.990		0.239
Fountain pen	3937	83	7.756	2.080		0.327
Fountain pen	3937	84	7.788	2.110		0.329
Fountain pen	3937	85	9.069	10.070		1.033
Fountain pen	3937	86	8.813	9.940		0.962
Fountain pen	3937	87	8.659	9.170		0.900
Fountain pen	3937	88	10.061	11.380		1.078
Glass sheet	3622	75	1.11	1.00	2.34	0.26
Glass sheet	3622	76	1.22	1.12	2.62	0.28
Glass sheet	3622	77	1.22	1.12	2.62	0.28
Glass sheet	3622	78	1.44	1.33	3.11	0.33
Glass sheet	3622	79	1.41	1.30	3.05	0.33
Glass sheet	3622	80	1.41	1.30	3.05	0.33
Glass sheet	3622	81	-0.10	-0.20	-0.46	-0.02
Glass sheet	3622	82	0.04	-0.06	-0.15	0.01
Glass sheet	3622	83	1.05	0.94	2.20	0.24
Glass sheet	3622	84	1.14	1.04	2.42	0.26
Glass sheet	3622	85	1.27	1.16	2.72	0.29
Glass sheet	3622	86	1.12	1.01	2.36	0.26
Glass sheet	3622	87	1.38	1.28	2.99	0.32

Product name	4-di -git ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Glass sheet	3622	88	1.33	1.23	2.87	0.31
Glass tumbler	3622	75				1.719
Glass tumbler	3622	76				1.655
Glass tumbler	3622	77				1.746
Glass tumbler	3622	78				1.760
Glass tumbler	3622	79				1.662
Glass tumbler	3622	80				1.662
Glass tumbler	3622	81				1.644
Glass tumbler	3622	82				1.616
Glass tumbler	3622	83				1.576
Glass tumbler	3622	84				1.604
Glass tumbler	3622	85				1.620
Glass tumbler	3622	86				1.604
Glass tumbler	3622	87				1.552
Glass tumbler	3622	88				1.615
Guava jellies	3113	75	5.536	5.478	10.378	1.853
Guava jellies	3113	76	5.606	5.547	10.510	1.876
Guava jellies	3113	77	5.606	5.547	10.510	1.876
Guava jellies	3113	78	5.664	5.605	10.620	1.895
Guava jellies	3113	79	3.842	3.784	7.169	1.286
Guava jellies	3113	80	3.894	3.835	7.267	1.303
Guava jellies	3113	81	3.815	3.756	7.117	1.277
Guava jellies	3113	82	3.689	3.630	6.877	1.234
Guava jellies	3113	83	3.488	3.429	6.497	1.167
Guava jellies	3113	84	3.479	3.421	6.481	1.164
Guava jellies	3113	85	3.584	3.525	6.680	1.199
Guava jellies	3113	86	3.483	3.424	6.488	1.165
Guava jellies	3113	87	3.621	6.562	6.749	1.212
Guava jellies	3113	88	3.673	3.614	6.848	1.229
Hand pump	3712	75	0.826	0.580		0.390
Hand pump	3712	76	1.055	0.807		0.497
Hand pump	3712	77	1.055	0.807		0.497
Hand pump	3712	78	1.086	0.839		0.512
Hand pump	3712	79	1.070	0.820		0.500
Hand pump	3712	80	1.150	0.910		0.540
Hand pump	3712	81	1.100	0.850		0.520
Hand pump	3712	82	1.030	0.790		0.490
Hand pump	3712	83	1.450	1.200		0.680
Hand pump	3712	84	1.530	1.280		0.720
Hand pump	3712	85	1.515	1.268		0.714
Hand pump	3712	86	1.531	1.284		0.722
Hand pump	3712	87	1.515	1.268		0.714
Hand pump	3712	88	1.555	1.307		0.733
Hard board	3314	75				1.200
Hard board	3314	76				1.239
Hard board	3314	77				1.239
Hard board	3314	78				1.259
Hard board	3314	79				1.250

Product name	4-digit ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Hard board	3314	80				1.248
Hard board	3314	81				1.[illegible]10
Hard board	3314	82				1.620
Hard board	3314	83				1.820
Hard board	3314	84				1.860
Hard board	3314	85				1.876
Hard board	3314	86				1.929
Hard board	3314	87				1.921
Hard board	3314	88				1.915
Hydrogenated oil(veg.ghee)	3115	75	7.540	7.650	8.590	1.370
Hydrogenated oil(veg.ghee)	3115	76	8.258	8.366	9.399	1.503
Hydrogenated oil(veg.ghee)	3115	77	8.258	8.366	9.399	1.503
Hydrogenated oil(veg.ghee)	3115	78	8.280	8.388	9.423	1.507
Hydrogenated oil(veg.ghee)	3115	79	8.280	8.380	9.420	1.510
Hydrogenated oil(veg.ghee)	3115	80	3.320	3.430	3.860	0.610
Hydrogenated oil(veg.ghee)	3115	81	3.300	3.400	3.830	0.600
Hydrogenated oil(veg.ghee)	3115	82	1.600	1.710	1.920	0.290
Hydrogenated oil(veg.ghee)	3115	83	1.940	2.050	2.300	0.350
Hydrogenated oil(veg.ghee)	3115	84	2.000	2.100	2.360	0.363
Hydrogenated oil(veg.ghee)	3115	85	2.940	3.047	3.423	0.535
Hydrogenated oil(veg.ghee)	3115	86	2.912	3.020	3.392	0.530
Hydrogenated oil(veg.ghee)	3115	87	2.901	3.009	3.380	0.528
Hydrogenated oil(veg.ghee)	3115	88	2.011	2.119	2.380	0.366
Ice cream	3112	77	-0.064	-0.100	-0.180	-0.040
Ice cream	3112	78	-0.040	-0.080	-0.150	-0.027
Ice cream	3112	79	-0.0	-0.110	-0.190	-0.040
Ice cream	3112	80	-0.180	-0.220	-0.390	-0.110
Ice cream	3112	81	0.090	0.050	0.090	0.060
Ice cream	3112	82	-0.080	-0.120	-0.210	-0.050
Ice cream	3112	83	-0.300	-0.340	-0.590	-0.190
Ice cream	3112	84	-0.340	-0.380	-0.670	-0.210
Ice cream	3112	85	-0.172	-0.213	-0.370	-0.108
Insulated cable electric	3834	75				0.047
Insulated cable electric	3834	76				-0.092
Insulated cable electric	3834	77				-0.056
Insulated cable electric	3834	78				-0.097
Insulated cable electric	3834	79				-0.080
Insulated cable electric	3834	80				0.015
Insulated cable electric	3834	81				0.066
Insulated cable electric	3834	82				0.160
Insulated cable electric	3834	83				0.929
Insulated cable electric	3834	84				0.834
Insulated cable electric	3834	85				0.741
Insulated cable electric	3834	86				0.775
Insulated cable electric	3834	87				0.796
Insulated cable electric	3834	88				0.863
Iron & steel rod	3713	75	10.240	10.160	26.380	0.330
Iron & steel rod	3713	76	11.575	11.497	29.855	0.373

Product name	4-di -git ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Iron & steel rod	3713	77	11.574	11.497	29.855	0.373
Iron & steel rod	3713	78	12.209	12.124	31.484	39.290
Iron & steel rod	3713	79	11.890	11.810	30.670	0.380
Iron & steel rod	3713	80	15.200	15.120	39.270	0.490
Iron & steel rod	3713	81	11.950	11.870	30.830	0.380
Iron & steel rod	3713	82	9.273	9.650	25.060	0.310
Iron & steel rod	3713	83	10.750	10.670	27.720	0.350
Iron & steel rod	3713	84	12.030	11.950	31.040	0.390
Iron & steel rod	3713	85	10.186	10.109	26.250	0.328
Iron & steel rod	3713	86	18.500	18.422	47.839	0.596
Iron & steel rod	3713	87	26.816	26.739	69.435	0.864
Iron & steel rod	3713	88	7.264	7.186	18.661	0.234
Leather sandal & shoe	3241	75	2.147	2.272	2.423	0.995
Leather sandal & shoe	3241	76	2.178	2.303	2.456	1.009
Leather sandal & shoe	3241	77	2.178	2.303	2.456	1.009
Leather sandal & shoe	3241	78	2.440	2.565	2.735	1.131
Leather sandal & shoe	3241	79	2.431	2.556	2.726	1.126
Leather sandal & shoe	3241	80	2.429	2.554	2.723	1.125
Leather sandal & shoe	3241	81	2.408	2.533	2.701	1.116
Leather sandal & shoe	3241	82	2.373	2.499	2.664	1.100
Leather sandal & shoe	3241	83	2.536	2.661	2.837	1.175
Leather sandal & shoe	3241	84	2.568	2.693	2.871	1.190
Leather sandal & shoe	3241	85	2.475	2.600	2.773	1.147
Leather sandal & shoe	3241	86	2.459	2.584	2.775	1.139
Leather sandal & shoe	3241	87	2.451	2.576	2.747	1.135
Leather sandal & shoe	3241	88	2.580	2.705	2.885	1.195
Looking mirror	3622	75				0.791
Looking mirror	3622	76				0.826
Looking mirror	3622	77				0.826
Looking mirror	3622	78				0.799
Looking mirror	3622	79				0.798
Looking mirror	3622	80				0.798
Looking mirror	3622	81				0.795
Looking mirror	3622	82				0.799
Looking mirror	3622	83				1.031
Looking mirror	3622	84				1.037
Looking mirror	3622	85				1.039
Looking mirror	3622	86				1.037
Looking mirror	3622	87				1.035
Looking mirror	3622	88				1.038
Match box	3525	75	-1.730	-2.300		-0.490
Match box	3525	76	-1.087	-1.661		-0.307
Match box	3525	77	-1.087	-1.661		-0.307
Match box	3525	78	-1.408	-1.983		-0.397
Match box	3525	79	-1.450	-2.030		-0.410
Match box	3525	80	2.020	1.450		0.570
Match box	3525	81	2.050	1.480		0.580
Match box	3525	82	1.730	1.350		0.540

Product name	4-digit ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Match box	3525	83	1.450	0.880		0.410
Match box	3525	84	2.960	2.390		0.840
Match box	3525	85	3.014	2.438		0.850
Match box	3525	86	2.569	1.993		0.725
Match box	3525	87	2.543	1.967		0.717
Match box	3525	88	2.520	1.944		0.711
Men's shrt for exp bndd wre	3221	76	0.000	0.051	0.067	0.000
Men's shrt for exp bndd wre	3221	77	0.289	0.355	0.478	0.088
Men's shrt for exp bndd wre	3221	78	0.384	0.458	0.604	0.116
Men's shrt for exp bndd wre	3221	79	0.357	0.430	0.570	0.110
Men's shrt for exp bndd wre	3221	80	0.360	0.430	0.567	0.110
Men's shrt for exp bndd wre	3221	81	0.291	0.360	0.475	0.090
Men's shrt for exp bndd wre	3221	82	0.258	0.324	0.430	0.080
Men's shrt for exp bndd wre	3221	83	0.018	0.070	0.090	0.005
Men's shrt for exp bndd wre	3221	84	0.187	0.249	0.329	0.056
Men's shrt for exp bndd wre	3221	85	0.232	0.297	0.392	0.070
Men's shrt for exp bndd wre	3221	86	0.220	0.284	0.375	0.086
Men's shrt for exp bndd wre	3221	87	0.086	0.142	0.188	0.043
Men's shrt for exp bndd wre	3221	88	0.083	0.138	0.182	0.042
Metal almirah	3804	75	-0.840	-0.870	-1.190	-0.430
Metal almirah	3804	76	-0.877	-0.901	-1.240	-0.452
Metal almirah	3804	77	-0.877	-0.901	-1.240	-0.452
Metal almirah	3804	78	-0.891	-0.916	-1.258	-0.460
Metal almirah	3804	79	-0.880	-0.910	-1.250	-0.460
Metal almirah	3804	80	-0.920	-0.950	-1.300	-0.480
Metal almirah	3804	81	-0.870	-0.890	-1.220	-0.440
Metal almirah	3804	82	-0.820	-0.840	-1.160	-0.420
Metal almirah	3804	83	-0.710	-0.740	-1.020	-0.370
Metal almirah	3804	84	-0.940	-0.970	-1.330	-0.490
Metal almirah	3804	85	-0.955	-0.980	-1.350	-0.493
Metal almirah	3804	86	-0.941	-0.965	-1.330	-0.485
Metal almirah	3804	87	-0.951	-0.975	-1.340	-0.490
Metal almirah	3804	88	-0.934	-0.955	-1.310	-0.482
M.S. Billet	3711	75				-0.066
M.S. Billet	3711	76				-0.150
M.S. Billet	3711	77				-0.129
M.S. Billet	3711	78				-0.231
M.S. Billet	3711	79				-0.206
M.S. Billet	3711	80				-0.279
M.S. Billet	3711	81				-0.378
M.S. Billet	3711	82				-0.565
M.S. Billet	3711	83				0.098
M.S. Billet	3711	84				0.236
M.S. Billet	3711	85				0.260
M.S. Billet	3711	86				0.110
M.S. Billet	3711	87				0.038
M.S. Billet	3711	88				-0.082
M.S. Plate (heavy)	3711	75				0.113

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Product name	4-di -git ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
M.S. Plate (heavy)	3711	76				0.194
M.S. Plate (heavy)	3711	77				0.172
M.S. Plate (heavy)	3711	78				0.222
M.S. Plate (heavy)	3711	79				0.202
M.S. Plate (heavy)	3711	80				0.189
M.S. Plate (heavy)	3711	81				0.130
M.S. Plate (heavy)	3711	82				0.108
M.S. Plate (heavy)	3711	83				0.223
M.S. Plate (heavy)	3711	84				0.335
M.S. Plate (heavy)	3711	85				0.229
M.S. Plate (heavy)	3711	86				0.261
M.S. Plate (heavy)	3711	87				0.274
M.S. Plate (heavy)	3711	88				0.272
M.S. Plate (thin)	3711	75				-0.097
M.S. Plate (thin)	3711	76				-0.038
M.S. Plate (thin)	3711	77				-0.017
M.S. Plate (thin)	3711	78				-0.010
M.S. Plate (thin)	3711	79				-0.196
M.S. Plate (thin)	3711	80				-0.040
M.S. Plate (thin)	3711	81				-0.280
M.S. Plate (thin)	3711	82				-0.099
M.S. Plate (thin)	3711	83				-0.174
M.S. Plate (thin)	3711	84				-0.111
M.S. Plate (thin)	3711	85				-0.001
M.S. Plate (thin)	3711	86				0.035
M.S. Plate (thin)	3711	87				0.091
M.S. Plate (thin)	3711	88				0.134
Nails	3808	75				0.659
Nails	3808	76				0.568
Nails	3808	77				0.568
Nails	3808	78				0.563
Nails	3808	79				0.565
Nails	3808	80				0.685
Nails	3808	81				0.691
Nails	3808	82				0.710
Nails	3808	83				0.583
Nails	3808	84				0.573
Nails	3808	85				0.568
Nails	3808	86				0.573
Nails	3808	87				0.613
Nails	3808	88				0.569
Newsprint	3411	75	3.075	2.952	3.511	1.090
Newsprint	3411	76	3.139	3.016	3.587	1.112
Newsprint	3411	77	3.139	3.016	3.587	1.112
Newsprint	3411	78	3.180	6.057	3.656	1.127
Newsprint	3411	79	3.160	3.041	3.617	1.120
Newsprint	3411	80	3.160	3.041	3.617	1.120
Newsprint	3411	81	3.108	2.989	3.555	1.101

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Product name	4-digit ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Newsprint	3411	82	3.016	2.898	3.446	1.069
Newsprint	3411	83	2.498	2.381	2.831	0.885
Newsprint	3411	84	2.596	2.478	2.947	0.920
Newsprint	3411	85	2.637	2.519	2.996	0.934
Newsprint	3411	86	2.600	2.482	2.952	0.921
Newsprint	3411	87	2.580	2.461	2.927	0.914
Newsprint	3411	88	2.431	2.313	2.751	0.862
Oil cooker single	3807	75				0.930
Oil cooker single	3807	76				0.935
Oil cooker single	3807	77				1.203
Oil cooker single	3807	78				1.213
Oil cooker single	3807	79				1.210
Oil cooker single	3807	80				1.210
Oil cooker single	3807	81				1.990
Oil cooker single	3807	82				1.180
Oil cooker single	3807	83				1.110
Oil cooker single	3807	84				1.390
Oil cooker single	3807	85				1.402
Oil cooker single	3807	86				1.394
Oil cooker single	3807	87				1.345
Oil cooker single	3807	88				1.441
Oil seed crushing machine	3829	75	4.119	3.758		0.996
Oil seed crushing machine	3829	76	5.092	4.731		1.232
Oil seed crushing machine	3829	77	4.534	4.173		1.097
Oil seed crushing machine	3829	78	4.569	4.209		1.105
Oil seed crushing machine	3829	79	4.550	4.190		1.100
Oil seed crushing machine	3829	80	5.040	4.680		1.220
Oil seed crushing machine	3829	81	1.394	1.034		0.340
Oil seed crushing machine	3829	82	1.635	1.274		0.395
Oil seed crushing machine	3829	83	0.932	0.571		0.230
Oil seed crushing machine	3829	84	1.220	0.860		0.296
Oil seed crushing machine	3829	85	1.285	0.924		0.311
Oil seed crushing machine	3829	86	1.012	0.651		0.245
Oil seed crushing machine	3829	87	1.415	1.055		0.342
Oil seed crushing machine	3829	88	1.908	1.548		0.462
Paper	3411	75				1.553
Paper	3411	76				1.527
Paper	3411	77				1.527
Paper	3411	78				1.556
Paper	3411	79				1.557
Paper	3411	80				1.564
Paper	3411	81				1.548
Paper	3411	82				1.475
Paper	3411	83				1.000
Paper	3411	84				1.022
Paper	3411	85				1.033
Paper	3411	86				1.041
Paper	3411	87				1.036

Product name	4-digit ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Paper	3411	88				0.886
Paper board	3412	75	2.415	2.271	11.082	1.210
Paper board	3412	76	2.556	2.412	11.771	1.281
Paper board	3412	77	2.562	2.417	11.796	1.284
Paper board	3412	78	2.611	2.467	12.027	1.309
Paper board	3412	79	2.521	2.379	11.608	1.260
Paper board	3412	80	2.580	2.430	11.870	1.290
Paper board	3412	81	2.310	1.990	9.710	1.070
Paper board	3412	82	1.620	1.480	7.210	0.810
Paper board	3412	83	1.040	0.890	4.350	0.520
Paper board	3412	84	1.090	0.940	4.610	0.550
Paper board	3412	85	1.581	1.438	7.016	0.792
Paper board	3412	86	1.552	1.409	6.872	0.778
Paper board	3412	87	1.542	1.398	6.822	0.773
Paper board	3412	88	1.578	1.435	7.002	0.791
Pencil	3936	75	14.440	12.660		1.275
Pencil	3936	76	14.576	12.800		1.287
Pencil	3936	77	14.576	12.800		1.287
Pencil	3936	78	14.740	12.970		1.302
Pencil	3936	79	15.766	13.990		1.390
Pencil	3936	80	14.662	12.890		1.290
Pencil	3936	81	14.447	12.670		1.276
Pencil	3936	82	9.574	7.800		0.845
Pencil	3936	83	8.591	6.820		0.759
Pencil	3936	84	8.962	7.190		0.791
Pencil	3936	85	9.134	7.360		0.807
Pencil	3936	86	8.962	7.190		0.791
Pencil	3936	87	8.877	7.100		0.784
Pencil	3936	88	9.091	7.320		0.803
Phenyl	3515	75	0.150	0.230	0.290	0.050
Phenyl	3515	76	0.383	0.460	0.570	0.127
Phenyl	3515	77	0.383	0.460	0.570	0.127
Phenyl	3515	78	0.497	0.574	0.712	0.165
Phenyl	3515	79	0.450	0.520	0.650	0.150
Phenyl	3515	80	0.450	0.530	0.650	0.150
Phenyl	3515	81	0.280	0.360	0.440	0.090
Phenyl	3515	82	-0.020	0.060	0.070	-0.060
Phenyl	3515	83	-0.540	-0.460	-0.570	-0.180
Phenyl	3515	84	-0.310	-0.230	-0.290	-0.100
Phenyl	3515	85	-0.197	-0.120	-0.149	-0.065
Phenyl	3515	86	-0.277	-0.201	-0.249	-0.092
Phenyl	3515	87	-0.334	-0.258	-0.320	-0.111
Phenyl	3515	88	-0.395	-0.318	-0.395	0.131
Pineapple juice	3113	75	10.373	10.097		1.803
Pineapple juice	3113	76	6.151	5.874		1.069
Pineapple juice	3113	77	6.151	5.874		1.069
Pineapple juice	3113	78	6.238	5.961		1.084
Pineapple juice	3113	79	3.539	3.262		0.615

Product name	4-digit ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Pineapple juice	3113	80	3.441	3.165		0.598
Pineapple juice	3113	81	3.518	3.241		0.611
Pineapple juice	3113	82	4.859	4.582		0.845
Pineapple juice	3113	83	6.498	6.222		1.129
Pineapple juice	3113	84	6.297	6.003		1.091
Pineapple juice	3113	85	6.317	6.040		1.098
Pineapple juice	3113	86	6.012	5.735		1.045
Pineapple juice	3113	87	5.954	5.768		1.035
Pineapple juice	3113	88	6.024	5.747		1.047
Plast goods & accessories	3569	75	-3.580			-0.716
Plast goods & accessories	3569	76	-0.735			-0.147
Plast goods & accessories	3569	77	-0.848			-0.170
Plast goods & accessories	3569	78	-0.822			-0.164
Plast goods & accessories	3569	79	-0.835			-0.167
Plast goods & accessories	3569	80	-0.835			-0.167
Plast goods & accessories	3569	81	0.131			0.026
Plast goods & accessories	3569	82	0.079			0.016
Plast goods & accessories	3569	83	1.460			0.292
Plast goods & accessories	3569	84	1.057			0.211
Plast goods & accessories	3569	85	1.058			0.212
Plast goods & accessories	3569	86	1.057			0.211
Plast goods & accessories	3569	87	1.044			0.209
Plast goods & accessories	3569	88	1.877			0.375
Plastic footwear	3516	75	2.760			0.608
Plastic footwear	3516	76	3.680			0.809
Plastic footwear	3516	77	3.680			0.809
Plastic footwear	3516	78	3.710			0.816
Plastic footwear	3516	79	3.690			0.812
Plastic footwear	3516	80	3.690			0.812
Plastic footwear	3516	81	3.650			0.803
Plastic footwear	3516	82	4.090			0.888
Plastic footwear	3516	83	4.850			1.067
Plastic footwear	3516	84	4.930			1.082
Plastic footwear	3516	85	3.320			0.730
Plastic footwear	3516	86	3.290			0.725
Plastic footwear	3516	87	3.290			0.723
Plastic footwear	3516	88	4.830			1.062
Plastic pipe	3516	75	0.449	0.386	0.746	0.111
Plastic pipe	3516	76	0.488	0.425	0.822	0.121
Plastic pipe	3516	77	-0.360	-0.424	-0.820	-0.089
Plastic pipe	3516	78	-0.340	-0.404	-0.781	-0.084
Plastic pipe	3516	79	-0.350	-0.414	-0.800	-0.087
Plastic pipe	3516	80	0.208	0.145	0.280	0.052
Plastic pipe	3516	81	-0.973	-1.037	-2.006	-0.241
Plastic pipe	3516	82	-0.734	-0.798	-1.544	-0.182
Plastic pipe	3516	83	1.612	1.548	2.996	0.399
Plastic pipe	3516	84	1.307	1.243	2.406	0.324
Plastic pipe	3516	85	1.316	1.252	2.423	0.326
Plastic pipe	3516	86	1.307	1.244	2.407	0.324

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Product name	4-digit ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Plastic pipe	3516	87	1.622	1.558	3.015	0.401
Plastic pipe	3516	88	2.278	2.215	4.286	0.564
Polystr shrting fab fnshd	3204	75	3.269	3.148	6.206	1.564
Polystr shrting fab fnshd	3204	76	2.731	2.510	4.949	1.259
Polystr shrting fab fnshd	3204	77	2.731	2.510	4.949	1.259
Polystr shrting fab fnshd	3204	78	3.500	4.018	7.393	1.852
Polystr shrting fab fnshd	3204	79	5.012	5.133	9.881	2.456
Polystr shrting fab fnshd	3204	80	5.639	5.760	11.118	2.756
Polystr shrting fab fnshd	3204	81	4.950	5.071	9.579	2.426
Polystr shrting fab fnshd	3204	82	5.076	5.197	10.010	2.486
Polystr shrting fab fnshd	3204	83	4.508	4.629	8.888	2.215
Polystr shrting fab fnshd	3204	84	4.492	4.613	8.856	2.207
Polystr shrting fab fnshd	3204	85	3.470	2.591	6.841	1.718
Polystr shrting fab fnshd	3204	86	3.352	3.474	6.609	1.662
Polystr shrting fab fnshd	3204	87	1.465	1.586	2.888	0.759
Polystr shrting fab fnshd	3204	88	1.554	1.676	3.046	0.802
Polystr shrting fab grey	3204	75	3.02	2.89	6.36	1.62
Polystr shrting fab grey	3204	76	2.420	2.280	5.149	1.297
Polystr shrting fab grey	3204	77	2.420	2.280	5.049	1.297
Polystr shrting fab grey	3204	78	3.530	3.395	7.487	1.888
Polystr shrting fab grey	3204	79	4.660	4.526	9.980	2.492
Polystr shrting fab grey	3204	80	5.221	5.087	11.217	2.792
Polystr shrting fab grey	3204	81	3.469	3.335	7.355	1.856
Polystr shrting fab grey	3204	82	3.608	3.474	7.661	1.930
Polystr shrting fab grey	3204	83	3.112	2.978	6.566	1.665
Polystr shrting fab grey	3204	84	3.105	2.971	6.550	1.661
Polystr shrting fab grey	3204	85	2.241	2.106	4.645	1.199
Polystr shrting fab grey	3204	86	2.111	1.976	4.358	1.129
Polystr shrting fab grey	3204	87	1.466	1.331	2.935	0.784
Polystr shrting fab grey	3204	88	1.526	1.391	3.068	0.817
Polystr suiting fab fnshd	3204	75				
Polystr suiting fab fnshd	3204	76	3.390	3.270	6.336	1.166
Polystr suiting fab fnshd	3204	77	3.390	3.270	6.336	1.166
Polystr suiting fab fnshd	3204	78	3.363	3.242	6.283	1.157
Polystr suiting fab fnshd	3204	79	5.121	5.000	9.690	1.762
Polystr suiting fab fnshd	3204	80	5.993	5.873	11.380	2.062
Polystr suiting fab fnshd	3204	81	6.749	6.629	12.845	2.322
Polystr suiting fab fnshd	3204	82	6.977	6.857	13.286	2.400
Polystr suiting fab fnshd	3204	83	6.206	6.086	11.793	2.135
Polystr suiting fab fnshd	3204	84	6.156	6.036	11.696	2.118
Polystr suiting fab fnshd	3204	85	4.846	4.726	9.158	1.667
Polystr suiting fab fnshd	3204	86	4.630	4.510	8.739	1.593
Polystr suiting fab fnshd	3204	87	2.048	1.928	3.735	0.705
Polystr suiting fab fnshd	3204	88	2.197	2.076	4.023	0.756
Polystr suiting fab grey	3204	75				
Polystr suiting fab grey	3204	76	6.668	6.200		0.991
Polystr suiting fab grey	3204	77	6.668	6.200		0.991
Polystr suiting fab grey	3204	78	6.561	6.098		0.975
Polystr suiting fab grey	3204	79	10.650	10.188		1.583

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Product name	4-di -git ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Polystr suiting fab grey	3204	80	12.668	12.206		1.883
Polystr suiting fab grey	3204	81	10.202	9.740		1.517
Polystr suiting fab grey	3204	82	11.053	10.591		1.643
Polystr suiting fab grey	3204	83	9.399	8.937		1.397
Polystr suiting fab grey	3204	84	9.229	8.767		1.372
Polystr suiting fab grey	3204	85	6.868	6.405		1.021
Polystr suiting fab grey	3204	86	6.053	5.590		0.900
Polystr suiting fab grey	3204	87	4.028	3.565		0.599
Polystr suiting fab grey	3204	88	4.333	3.868		0.644
Printing type	3823	75	0.377	0.299	0.771	0.261
Printing type	3823	76	0.423	0.346	0.891	0.293
Printing type	3823	77	0.377	0.299	0.771	0.261
Printing type	3823	78	0.380	0.303	0.780	0.264
Printing type	3823	79	0.370	0.292	0.753	0.256
Printing type	3823	80	0.410	0.333	0.858	0.285
Printing type	3823	81	0.363	0.286	0.737	0.252
Printing type	3823	82	0.330	0.250	0.650	0.230
Printing type	3823	83	0.260	0.183	0.470	0.180
Printing type	3823	84	0.295	0.218	0.561	0.205
Printing type	3823	85	0.343	0.266	0.684	0.238
Printing type	3823	86	0.338	0.261	0.671	0.234
Printing type	3823	87	0.326	0.249	0.642	0.226
Printing type	3823	88	0.355	0.278	0.716	0.246
Pulp(SPPM)	3411	75				0.677
Pulp(SPPM)	3411	76				0.595
Pulp(SPPM)	3411	77				0.595
Pulp(SPPM)	3411	78				0.611
Pulp(SPPM)	3411	79				0.603
Pulp(SPPM)	3411	80				0.597
Pulp(SPPM)	3411	81				0.621
Pulp(SPPM)	3411	82				0.590
Pulp(SPPM)	3411	83				0.469
Pulp(SPPM)	3411	84				0.529
Pulp(SPPM)	3411	85				0.543
Pulp(SPPM)	3411	86				0.524
Pulp(SPPM)	3411	87				0.511
Pulp(SPPM)	3411	88				0.754
Refined soyabean oil	3116	75	1.080	1.060	1.940	0.024
Refined soyabean oil	3116	76	0.720	0.700	1.280	0.016
Refined soyabean oil	3116	77	0.720	0.700	1.280	0.016
Refined soyabean oil	3116	78	0.810	0.790	1.450	0.018
Refined soyabean oil	3116	79	0.760	0.750	1.360	0.020
Refined soyabean oil	3116	80	0.760	0.750	1.360	0.020
Refined soyabean oil	3116	81	0.720	0.700	1.280	0.020
Refined soyabean oil	3116	82	0.580	0.570	1.030	0.010
Refined soyabean oil	3116	83	9.320	9.300	16.980	0.210
Refined soyabean oil	3116	84	9.450	9.430	17.230	0.210
Refined soyabean oil	3116	85	9.680	9.660	17.640	0.214
Refined soyabean oil	3116	86	9.630	9.610	17.560	0.213

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Product name	4-di -git ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Refined soyabean oil	3116	87	20.450	20.430	37.310	0.452
Refined soyabean oil	3116	88	11.310	11.290	20.620	0.250
Rice huller	3825	75				-0.020
Rice huller	3825	76				-0.015
Rice huller	3825	77				-0.015
Rice huller	3825	78				0.029
Rice huller	3825	79				0.280
Rice huller	3825	80				0.330
Rice huller	3825	81				-0.018
Rice huller	3825	82				-0.008
Rice huller	3825	83				0.256
Rice huller	3825	84				0.271
Rice huller	3825	85				0.254
Rice huller	3825	86				0.271
Rice huller	3825	87				0.268
Rice huller	3825	88				0.275
Rubber sponge	3559	75	4.370	4.090		1.480
Rubber sponge	3559	76	4.456	4.174	*******	1.509
Rubber sponge	3559	77	4.456	4.174	*******	1.509
Rubber sponge	3559	78	4.501	4.128	*******	1.525
Rubber sponge	3559	79	4.480	4.200		1.520
Rubber sponge	3559	80	4.480	4.200		1.520
Rubber sponge	3559	81	4.420	4.140		1.500
Rubber sponge	3559	82	4.400	4.120		1.490
Rubber sponge	3559	83	5.030	4.750		1.700
Rubber sponge	3559	84	5.120	4.840		1.730
Rubber sponge	3559	85	5.163	4.880	*******	1.749
Rubber sponge	3559	86	5.120	4.837	*******	1.734
Rubber sponge	3559	87	5.098	4.815	*******	1.727
Rubber sponge	3559	88	5.438	5.151	*******	1.840
Safety razor blade	3803	75	34.520	31.320		0.940
Safety razor blade	3803	76	36.000	32.750		0.976
Safety razor blade	3803	77	36.000	32.750		0.976
Safety razor blade	3803	78	27.920	24.660		0.757
Safety razor blade	3803	79	27.360	24.100		0.740
Safety razor blade	3803	80	27.360	24.100		0.740
Safety razor blade	3803	81	25.920	22.660		0.700
Safety razor blade	3803	82	23.260	20.000		0.630
Safety razor blade	3803	83	17.990	14.730		0.490
Safety razor blade	3803	84	19.390	16.130		0.530
Safety razor blade	3803	85	27.740	24.480		0.752
Safety razor blade	3803	86	26.890	23.630		0.729
Safety razor blade	3803	87	26.380	23.130		0.715
Safety razor blade	3803	88	28.380	25.120		0.769
Sewing machine	3827	75	1.020	1.017	1.751	0.427
Sewing machine	3827	76	1.069	1.063	1.830	0.446
Sewing machine	3827	77	1.069	1.063	1.830	0.446
Sewing machine	3827	78	1.091	1.084	1.867	0.455
Sewing machine	3827	79	1.081	1.075	1.850	0.451

Product name	4-digit ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Sewing machine	3827	80	1.081	1.075	1.850	0.451
Sewing machine	3827	81	0.846	0.840	1.446	0.353
Sewing machine	3827	82	0.801	0.790	1.370	0.330
Sewing machine	3827	83	0.810	0.800	1.380	0.340
Sewing machine	3827	84	0.990	0.984	1.693	0.413
Sewing machine	3827	85	1.012	1.005	1.730	0.422
Sewing machine	3827	86	0.990	0.984	1.693	0.413
Sewing machine	3827	87	0.978	0.972	1.673	0.408
Sewing machine	3827	88	1.007	1.001	1.722	0.420
Shipbreaking (scrap)	3711	75	0.651			0.290
Shipbreaking (scrap)	3711	76	0.610			0.271
Shipbreaking (scrap)	3711	77	0.610			0.271
Shipbreaking (scrap)	3711	78	0.589			0.262
Shipbreaking (scrap)	3711	79	0.599			0.267
Shipbreaking (scrap)	3711	80	0.019			0.008
Shipbreaking (scrap)	3711	81	0.190			0.085
Shipbreaking (scrap)	3711	82	0.120			0.054
Shipbreaking (scrap)	3711	83	0.167			0.074
Shipbreaking (scrap)	3711	84	0.084			0.037
Shipbreaking (scrap)	3711	85	-0.208			-0.093
Shipbreaking (scrap)	3711	86	0.046			0.021
Shipbreaking (scrap)	3711	87	0.027			0.011
Shipbreaking (scrap)	3711	88	0.047			0.021
Shrimp frozen	3114	80	0.220	0.350	0.430	0.050
Shrimp frozen	3114	81	0.180	0.310	0.370	0.040
Shrimp frozen	3114	82	0.210	0.340	0.410	0.050
Shrimp frozen	3114	83	0.000	0.130	0.160	0.000
Shrimp frozen	3114	84	0.280	0.410	0.500	0.060
Sodium silicate	3519	75	2.160	1.990	15.370	0.370
Sodium silicate	3519	76	2.319	2.146	16.610	0.400
Sodium silicate	3519	77	2.319	2.146	16.610	0.400
Sodium silicate	3519	78	2.398	2.226	17.229	0.414
Sodium silicate	3519	79	2.360	2.190	16.920	0.410
Sodium silicate	3519	80	2.360	2.190	16.920	0.410
Sodium silicate	3519	81	2.260	2.090	16.150	0.390
Sodium silicate	3519	82	2.099	1.927	14.920	0.360
Sodium silicate	3519	83	3.620	3.450	26.670	0.630
Sodium silicate	3519	84	3.780	3.610	27.900	0.652
Sodium silicate	3519	85	3.857	3.685	28.520	0.666
Sodium silicate	3519	86	3.778	3.605	27.906	0.652
Sodium silicate	3519	87	3.738	3.565	27.596	0.645
Sodium silicate	3519	88	4.206	4.033	31.215	0.726
Spectacle frame	3862	75	-0.003	-0.278		-0.001
Spectacle frame	3862	76	-0.137	-0.412		-0.057
Spectacle frame	3862	77	-0.137	-0.412		-0.057
Spectacle frame	3862	78	-0.107	-0.382		-0.045
Spectacle frame	3862	79	-0.491	-0.766		-0.205
Spectacle frame	3862	80	-1.054	-1.329		-0.440
Spectacle frame	3862	81	-1.085	-1.360		-0.450

Product name	4-digit ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Spectacle frame	3862	82	-1.136	-1.411		-0.474
Spectacle frame	3862	83	-0.732	-1.006		-0.305
Spectacle frame	3862	84	-0.502	-0.775		0.209
Spectacle frame	3862	85	-0.471	-0.746		0.197
Spectacle frame	3862	86	-0.502	-0.775		-0.209
Spectacle frame	3862	87	-0.515	-0.790		-0.215
Spectacle frame	3862	88	-0.286	-0.561		-0.119
Sugar	3123	75	-0.520	-0.660	-1.920	-0.200
Sugar	3123	76	-0.485	-0.625	-1.823	-0.184
Sugar	3123	77	-0.480	-0.620	-1.808	-0.182
Sugar	3123	78	-0.459	-0.591	-1.746	-0.174
Sugar	3123	79	-0.510	-0.640	-1.880	-0.190
Sugar	3123	80	-0.367	-0.500	-1.470	-0.140
Sugar	3123	81	-0.248	-0.390	-1.130	-0.090
Sugar	3123	82	-0.250	-0.380	-1.120	-0.090
Sugar	3123	83	0.450	0.310	0.910	0.170
Sugar	3123	84	3.060	2.930	8.530	1.160
Sugar	3123	85	2.140	2.002	5.837	0.811
Sugar	3123	86	3.050	2.913	8.494	1.156
Sugar	3123	87	3.050	2.913	8.494	1.156
Sugar	3123	88	3.119	2.982	8.694	1.182
Tomato ketchup	3113	75	4.499	4.433	8.693	1.451
Tomato ketchup	3113	76	4.639	4.573	8.967	1.496
Tomato ketchup	3113	77	4.639	4.573	8.967	1.496
Tomato ketchup	3113	78	4.697	4.631	9.082	1.515
Tomato ketchup	3113	79	3.119	3.053	5.987	1.006
Tomato ketchup	3113	80	3.172	3.105	6.090	1.023
Tomato ketchup	3113	81	3.081	3.014	5.911	0.993
Tomato ketchup	3113	82	2.950	2.883	5.655	0.951
Tomato ketchup	3113	83	2.674	2.608	5.115	0.862
Tomato ketchup	3113	84	3.615	3.548	6.959	1.166
Tomato ketchup	3113	85	3.827	3.760	7.374	1.234
Tomato ketchup	3113	86	3.014	2.947	5.780	0.972
Tomato ketchup	3113	87	3.749	3.683	7.220	1.209
Tomato ketchup	3113	88	3.803	3.737	7.328	1.226
TSP	3514	80			0.26	0.26
TSP	3514	81			-0.10	-0.10
TSP	3514	82			-0.15	-0.15
TSP	3514	83			-0.05	-0.05
TSP	3514	84			-0.01	-0.01
Tubes & pipes of iron	3719	75	0.54	0.13		0.14
Tubes & pipes of iron	3719	76	0.44	0.03		0.11
Tubes & pipes of iron	3719	77	0.44	0.03		0.11
Tubes & pipes of iron	3719	78	0.48	0.06		0.12
Tubes & pipes of iron	3719	79	0.46	0.05		0.12
Tubes & pipes of iron	3719	80	0.22	-0.19		0.06
Tubes & pipes of iron	3719	81	0.24	-0.17		0.06
Tubes & pipes of iron	3719	82	0.17	-0.24		0.04
Tubes & pipes of iron	3719	83	0.07	-0.34		0.02

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Product name	4-di -git ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Tubes & pipes of iron	3719	84	0.08	-0.33		0.02
Tubes & pipes of iron	3719	85	0.26	-0.15		0.07
Tubes & pipes of iron	3719	86	0.08	-0.33		0.02
Tubes & pipes of iron	3719	87	0.07	-0.34		0.02
Tubes & pipes of iron	3719	88	0.11	-0.43		0.03
Umbrella	3938	75				0.981
Umbrella	3938	76				0.938
Umbrella	3938	77				0.938
Umbrella	3938	78				0.916
Umbrella	3938	79				0.927
Umbrella	3938	80				0.930
Umbrella	3938	81				0.997
Umbrella	3938	82				1.049
Umbrella	3938	83				1.087
Umbrella	3938	84				0.940
Umbrella	3938	85				0.918
Umbrella	3938	86				0.935
Umbrella	3938	87				0.947
Umbrella	3938	88				0.945
Urea	3514	80	-0.82	-0.70	-0.75	-0.47
Urea	3514	81	-0.55	-0.43	-0.42	-0.32
Urea	3514	82	0.55	0.67	0.73	0.31
Urea	3514	83	-0.53	-0.53	-0.57	-0.37
Urea	3514	84	-0.49	-0.49	-0.53	-0.35
Urea	3514	89	0.14	0.14	0.15	0.01
Washing soap	3523	75				0.530
Washing soap	3523	76				0.643
Washing soap	3523	77				0.643
Washing soap	3523	78				0.638
Washing soap	3523	79				0.720
Washing soap	3523	80				0.730
Washing soap	3523	81				0.570
Washing soap	3523	82				0.660
Washing soap	3523	83				0.810
Washing soap	3523	84				0.800
Washing soap	3523	85				0.748
Washing soap	3523	86				0.754
Washing soap	3523	87				0.888
Washing soap	3523	88				0.940
Wet blue leather	3231	75	0.269	0.308	0.409	0.038
Wet blue leather	3231	76	0.254	0.293	0.390	0.036
Wet blue leather	3231	77	0.254	0.293	0.390	0.036
Wet blue leather	3231	78	0.274	0.314	0.417	0.039
Wet blue leather	3231	79	0.264	0.303	0.403	0.037
Wet blue leather	3231	80	1.616	1.655	2.202	0.228
Wet blue leather	3231	81	1.260	1.299	1.727	0.178
Wet blue leather	3231	82	1.220	1.262	1.678	0.172
Wet blue leather	3231	83	1.604	1.643	2.185	0.226
Wet blue leather	3231	84	1.643	1.682	2.238	0.232

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Product name	4-di -git ind. code	Yr	ERP	ERA1	ERA2	AVA-UVA
Wet blue leather	3231	85	1.663	1.702	2.264	0.235
Wet blue leather	3231	86	1.643	1.682	2.238	0.232
Wet blue leather	3231	87	1.633	1.672	2.225	0.230
Wet blue leather	3231	88	1.655	1.694	2.254	0.233
Wooden bed	3321	75				1.460
Wooden bed	3321	76				1.502
Wooden bed	3321	77				1.502
Wooden bed	3321	78				1.552
Wooden bed	3321	79				1.510
Wooden bed	3321	80				1.510
Wooden bed	3321	81				1.490
Wooden bed	3321	82				1.420
Wooden bed	3321	83				1.650
Wooden bed	3321	84				1.680
Wooden bed	3321	85				1.702
Wooden bed	3321	86				1.683
Wooden bed	3321	87				1.776
Wooden bed	3321	88				1.697

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