# GENERAL AGREEMENT ON TARIFFS AND TRADE 

Textiles Committee

## REPORT BY THE SECRETARIAT ON THE REGULAR REPORTING SCHEME OF TEXTILE AND APPAREL STATISTICS

The purpose of this report is to summarize the operation of the regular reporting scheme of textile and apparel statistics in order to assist the Technical Sub-Group on Textile Documentation in the task set for it by the Textiles Committee at its meeting of 27 October 1978 of evaluating the reporting scheme with a view to determining its adequacy and the progress made towards better comparability of the data submitted.

## ESTABLISHMENT OF THE REPORTING SCHEME

The Technical Sub-Group on Textile Documentation met a number of times during 1974 to establish what statistical and other data should be provided by members to enable the Textiles Committee to carry out the functions prescribed by Article 10 paragraph 2 of the Arrangement.

A number of recommendations were put forward by the Sub-Group concerning the establishment of machinery to collect textile statistics, and these recommendations were approved by the Textiles Committee at its meeting of 18-19 December 1974.

The text of these recommendations is as follows:
"The Technical Sub-Group on Textile Documentation recommends to the Textiles Committee that it urge all parties to the Arrangement to report to the secretariat:
(i) Statistics on foreign trade in all textiles and clothing of cotton, wool and man-made fibre, on magnetic tape, in the 5-digit detail of SITC/Rev.2, as soon as possible, and of

SITC/Rev.l in the meantime, or in equivalents of these nomenclatures in terms of BTN or national classifications, by origin and destination, as far as possible quarterly, as from 1972;
(ii) Production statistics for the representative product groups, both quarterly and annually; (for ease of reference a list of these products is contained in Annex 1).
(iii) Separately for the textile and apparel industry, data on value added by manufacturing (annually); investment, distinguishing the outlay for plant and for machinery (annually); total employment, production workers and average hours worked per week per worker (quarterly).

The Sub-Group understands that not all statistical services possess all the data in the required detail or periodicity. All parties to the Arrangement should report to the full extent of their present ability and, bearing in mind the importance of reciprocity, should undertake all the effort needed to tring their reporting in line with that of the other countries."

Following acceptance of these recommendations, members of the Arrangement were invited to submit to the secretariat the data described above as part of a Regular Reporting Scheme of Textile and Apparel Statistics.

## CONTENT OF THE REPORTING SCHEME

Questionnaires on production and employment are issued at the end of every quarter, with a deadline of 3 months. Questionnaires requesting definitive annual data on production, value added and investment are issued 15 months after the end of the year. Reporting of trade statistics is expected on a routine basis from national statistical offices, i.e. to consist of copies of data already regularly collected and processed by national statistical offices, whether for internal purposes or for submission to other international organizations; questionnaires are not issued.

In addition to the statistics supplied direct by member countries, the secretariat has access to the trade data bank of the United Nations Statistical Office (UNSO) in Geneva.

The secretariat also compiles statistics relating to the general level of activity in the textile and clothing industries in member countries (essentially production indices of value added at constant prices) from national statistical publications.

## THE REPORTING SCHEME IN OPERATION

26 of the 38 member countries of the Arrangement ${ }^{1}$ report direct to the secretariat all or part of the data requested. Not all of these countries supply data on a regular basis. For production and employment up to date statistics i.e. for all or part of 1978 are available from Austria, Egypt, Hong Kong, Hungary, India, Japan, the Republic of Korea, Mexico, Peru, Sweden and the United States. Value added and investment data for 1976 (the latest year requested) have been reported by Egypt, Hong Kong, Hungary, Sweden, the United States and Yugoslavia. For trade, most countries can report annual data either direct to the secretariat or to the UNSO. 14 countries can report on a quarterly basis. 1978 statistics are available for the following: Austria, EEC (member states report individually to the UNSO), Finland, Hong Kong, Japan, Singapore, Sweden, Switzerland, Thailand, Turkey, United States and Yugoslavia.

The minimum time lag for reporting quarterly production and employment statistics is 3 to 4 months and the maximum time lag, for those countries reporting regularly, is 7 months. Trade data, (for most of the major trading countries) are generally available from the UNSO from 5 to 6 months after the end of the year. The time lag for processing quarterly data is longer, generally from 7 to 8 months. Details concerning the time series available, number of items reported (production, employment, value added and investment) and classification used (trade) are presented in Annex 2.

[^0]In general, participants are able to report production statistics for the majority of textile products listed. For clothing, many have experienced reporting difficulties and only 9 countries are able to report all (or almost all) clothing items.

A number of countries are not able to report separately for the products manufactured by different processing techniques specified in the product list (e.g. woollen/worsted wool yarns and fabrics, continuous/ discontinuous man-made fibre yarns and fabrics, terry/other woven cotton fabrics, knitted/woven undergarments, shirts and blouses). The countries concerned, together with the products for which separate reporting is not possible are listed below.


Most of these countries have, however, been able to report aggregate data for these product groups.

Yarns are reported in weight; quantity units for reporting fabric and clothing products differ from country to country. Austria, Canada, Colombia, Finland and Sweden report fabric statistics in two units, weight and surface; only Austria and Sweden report clothing statistics in two units of measurement.

For trade, the generally comparable classification in use remains the SITC Rev. 1. Transition to the SITC Rev. 2, the classification on which reporting of tradestatistics under the reporting scheme is based, is progressing. Data according to this classification are available for the following countries: Austria and EEC (beginning with 1978); Finland, Hungary, Japan, the Republic of Korea, Macao, Sweden, Switzerland and Thailand (beginning with 1976).

## COMPARABILITY OF THE DATA

Countries participating in the reporting scheme were requested first, when the scheme was established and, more recently by letter (November 1978), to indicate whether the production and general industrial statistics reported were in conformity with the concepts and definitions set out in the initial questionnaires (COM.TEX/W/18 refers). If the statistics are compiled on a different basis, countries were requested to provide appropriate explanatory notes concerning the concepts and definitions used. This information has come from 8 countries: Austria, Canada, Hong Kong, India, Japan, the Republic of Korea, Singapore and Sweden. Details are presented in Annex 3. The information so far received is insufficient to assess the comparabilty of the data supplied. An addendum to this paper will be submitted when more comprehensive coverage is achieved.

Since the SITC Rev. 1 has been the common classification for reporting trade statistics it has only been possible to relate trade and production statistics for a limited number of products, mainly yarns and fabrics. As countries progressively implement the SITC Rev. 2 it is
possible to relate trade and production data for a wider range of products, in particular clothing products. Should this type of exercise be required consideration could be given to maximizing the number of product groups for which comparable trade and production data can be obtained.

At the moment the list of products for which production statistics are collected is more comprehensive than that available in the SITC Rev. 2. Details are as follows:
(i) Six products are not identifiable in the SITC Rev. 2. They are:

$$
2 \text { Man-made fibre tops }
$$

18 Women's stockings of man-made textile fibres
21 Pyjamas and nightdresses, for men, boys, women, giris and infants
24 Blouses and shirtblouses for women, girls and infants, knitted or crocheted
29 Trousers for women, girls and infants
34 Cover-overalls (boiler suits)
(ii) The following products can only be partly identified in the SITC Rev.2:

4 Single yarn of carded sheep's or lamb's wool
5 Single yarn of combed sheep's or lamb's wool.
10 Woven fabrics of woollen yarn
11 Woven fabrics of worsted yarn
(The distinction between carded and combed wool yarns and fabrics can only be made in the case of yarn, not put up for retail sale, and fabrics, containing $85 \%$ or more by weight of wool.)

17 Carpets, machine made.
(In order to obtain a related trade aggregate, it is necessary to assume that carpets other than knotted and kelem, schumacks and the like have been made by machine.)

19 Panty hose or "tights" of man-made textile fibres.
(Only panty hose of synthetic fibres are identifiable.)

20 Other stockings and socks
22 Undergarments for men, boys, women, girls and infants
23 Shirts, men and boys, knitted or crocheted.
(Part of these product groups are included in other SITC product aggregates.)

Coats for women, girls and infants.
Dresses, suits and costumes for women, girls and infants
28 Skirts for women, girls and infants
30 Overcoats for men and boys ( $3 / 4$ or longer)
31 Suits for men and boys
32 Jackets for men and boys
33. Trousers for men and boys
(Knitted items of the above are not identifiable.)
(iii) Textile fibres other than cotton, wool and man-made fibres cannot be excluded from the following products in the SITC Rev.2:
17. carpets, machine made, other than of jute, of coir or of other hard fibres
20 Other stockings and socks
22 Undergarments for men, boys, women, girls and infants, other than knitted or crocheted

23 Shirts for men and boys, other than knitted or crocheted
24 Blouses and shirtblouses for women, girls and infants, other than knitted or crocheted
30 Overcoats for men and boys ( $3 / 4$ or longer)

Some minor modifications of the product list for which production statistics are reported could be considered in order to obtain the fullest correspondence possible with the SITC Rev. 2:
(i) Merging the following product groups in order to coincide as far as possible with SITC Rev. 2 aggregates:

18 Women's stockings of man-made textile fibres, with
20 Other stockings and socks

21 Pyjamas and nightdresses, for men, boys, women, girls and infants, with
22 Undergarments for men, boys, women, girls and infants

27 Dresses, suits and costumes for women, girls and infants, with
28 Skirts for women, girls and infants
(ii) Reporting separately for knitted or crocheted, and other than knitted or crocheted, product groups 26 to 33 in order to relate to trade for individual products other than knitted or crocheted and at an aggregated level for knitted or crocheted products.
(iii) Reporting production of fibres in addition to those covered by the Arrangement for product numbers $17,20,22,23,24,30$ in order to coincide with SITC aggregates from which fibres other than cotton, wool and man-made fibres cannot be excluded.

The above modifications, although not exhaustive, should provide reasonable approximation with the SITC Rev. 2 without placing unnecessary burdens on national statistical offices.

## UTILIZATION OF THE STATISTICS

So far, the statistics collected under the reporting scheme have been available for consultation within the secretariat and for providing statistics in response to specific requests from delegations.

A number of submissions have also been prepared for the TSB, firstly to assist it in preparing its major review of the Arrangement (COM.TEX/W/35 Add. 2 refers) and more recently in October 1978 and February 1979, to keep the members informed of the overall trends in textiles and clothing production and trade.

In addition, the statistics are used in preparing the annual report to the Textiles Committee on "Recent Trends in Production and Trade in Textiles and Clothing".

## ANNEX I

## Production Statistics

## List of Product Grenids

1. Kon-made staple fibres not carded, cumbed or otherwise prepared for. spinning, continuous filament tow for discontinuvus fibres and wasie or man-made fibres
2. Man-made fibre tops
3. Continuous single yart, monofil and strip of ran-made fibre materials
4. Wool tops
5. Yarn of carded sheep's or lunts' wool (woollen yarn), single
6. Yarn of conted sheep's or lambs' wool (worated jam), single
7. Cotton yarn, single
8. Yarn of mar-mide staple (discuntinuous) ribres, iingle
9. Weven pile rabrics (velvats and plushes) and chenille fabrics, including tufted fabrics
10. Wover fabrics of continuous man-made fibres
11. Woven fabrics of yern of worsted (co.bed) wool
12. Woven fabrics oi woollen gam (asrdid jam)

13. Wther woven ficsics of eutton yarn
14. Woven fatrict of manceade staile filures
15. Carpets, machire-made, other then of jute, of coir or oticic hard fibres
16. Knitted or crechetad fabric, not elwatic or ribbirized

17. Panty hese, or "ificht' of mande textila fibres (yun of 60 deniers or finer)
18. Other stuckings and socks
19. Fyjams and nightdrosses (for aen, boys, women, girls and infants)
20. Undergarments for wen, boys, women, girls and infants ${ }^{7}$ knitted ard crocheted other
21. Sinirts for nen and oejs knitted or arochetel other
24.- Blcuses and shirtiolouses for women, girls and infants knitted or crocheted cther
22. Jorsejs, fill-overs, slip-overs, tivinsets and the like for women, girls, infints, ren and bojs
23. Coats for women, Jirls and ininnto
24. Dresses, suits and costumes fur demen, girls and infants
25. Skirts for womer, sirlz ard infisnts
26. Trolisurs for wiver, girle ari i:2nts
27. Oworcotis for zea ard bojs ( $/ 1 /$ or lurger)
28. Suits for econ and boys
29. Jagutij ir aren and boy:
30. Truiancrs for ach end boje
31. Cover-civeralie (Goilis suite)

## ANNEX 2 <br> REPORTING OF TRADE STATISTICS

(statistics are reported on magnetic tape unless otherwise indicated)

| Member Country | Reporting to | Latest available | Classification |
| :---: | :---: | :---: | :---: |
| Austria | UNSO | Q3 1978 | SITC Rev. 2 (Q1 1978) |
| Bolivia | URSO | 1973 | SITC Rev. 1 |
| Brazil | UNSO | 1977 | SITC Rev. 1 |
| Canada | GATT ${ }^{1}$ | Q4 1975 | SITC Rev. 2 (manuscript) |
|  | UNSO | Q4 1977 | SITC Rev. 1 |
| Colombia | gatt | Q1 1976 | National classification (manuscript) |
|  | UNSO | 1976 | SITC Rev. 1 |
| EEC | GATT | 1975 | SITC Rev. 1/NIMEXE |
|  | UNSO ${ }^{2}$ | Q2 1978 | SITC Rev. 2 (Q1 1978) |
| Egypt | UNSO | 1977 | SITC Rev. 1 |
| El Salvador | UNSO | 1975 | SITC Rev. 1 |
| Finland | GATT ${ }^{3}$ | Q4 1977 | SITC Rev. 2 |
|  | UNSO | Q3 1978 | SITC Rev. 2 (Q1 1976) |
| Ghana | UNSO | 1976 | SITC Rev. 1 |
| Guatemala | UNSO | 1975 | SITC Rev. 1 |
| Haiti | UNSO | 1976 | SITC Rev. 1 |
|  | $\text { GATT }^{3}$ | Q1 1976 | National classification |
|  |  | Q3 1978 | SITC Rev. 1 |
| Hungary | UNSO | 1977 | SITC Rev. 2 (1976) |
| India | UNSO | 1976 | SITC Rev. 1 |

${ }^{1}$ Imports, division 84 only.
${ }^{\text {Member states report to the }}$ UN individually.
$3^{3}$ For technical reasons data are no longer submitted.

| Member country | Reporting to | Latest available | Classification |
| :---: | :---: | :---: | :---: |
| Indonesia | UNSO | 1977 | SITC Rev. 1 |
| Israel | UNSO | 1977 | SITC Rev. 1 |
| Jamaica | UNSO | 1975 | SITC Rev. 1 |
| Japan | GATT | Q4 1975 | SITC Rev. 2 |
|  | UNSO | Q3 1978 | SITC Rev. 2 (Q1 1976) |
| Korea (Rep. of) | GATT | Q4 1975 | SITC Rev. 2 |
|  | UNSO | Q4 1977 | SITC Rev. 2 (Q1 1976) |
| Macao | UNSO | 1976 | SITC Rev. 2 (1976) |
| Malaysia | unso | Q3 1977 | SIIC Rev. 1 |
| Mexico | UNSO | 1976 | SITC Rev. 1 |
| Pakistan | UNSO | 1977 | SITC Rev. 1 |
| Peru | UNSO | 1974 | SITC Rev. 1 |
| Philippines | UNSO | 1976 | SITC Rev. 1 |
| Romania | GATT | 1975 | National classification (manuscript) |
| Singapore | GATT | Q3 1978 | National classification |
|  | UNSO | Q3 1978 | SITC Rev. 1 |
| Sri Lanka | UNSO | 1977 | SITC Rev. 1 |
| Sweden | GATT | Q2 1975 | SITC Rev. 1 |
|  | UNSO | Q3 1978 | SITC Rev. 2 (Q1 1976) |
| Switzerland | UNSO | Q4 1978 | SITC Rev. 2 (Q1 1976) |
| Thailand | UNSO | Q1 1978 | SITC Rev. 2 (Q1 1976) |
| Turkey | UNSO | Q1 1978 | SITC Rev. 1 |
| United States | GATT ${ }^{1}$ | Q4 1978 | National classification |
|  | UNSO | Q4 1977 | SITC Rev. 1 |
| Uruguay | UNSO | 1976 | SITC Rev. 1 |
| Yugos lavia | UNSO | Q3 1978 | SITC Rev. 1 |

${ }^{1}$ Imports only.

## REPORTING OF PRODUCTION STATISTICS

| Member country | Avail $\begin{gathered}\text { Time Series } \\ \text { beginning }\end{gathered}$ | ility <br> Latest Reported | Number of p Textiles Total of 17 | s reported Clothing Total of 17 |
| :---: | :---: | :---: | :---: | :---: |
| Austria | Q1 1972 | Q3 1978 | 13 | 17 |
| Canada | 1972 | 1975 | 10 | 17 |
| Colombia | 1972 | 1972 | 11 | 15 |
| Egypt | Q1 1972 | Q4 1978 | 15 | 4 |
| El Salvador | Q3 1976 | Q3 1976 | 4 | 13 |
| EEC | 1972 | Q1 1976 | 8 | 9 |
| Finland | 1972 | 1976 | 16 | 11 |
| Ghana ${ }^{1}$ | 1975 | Q2 1977 | 17 | 17 |
| Guatemala ${ }^{\text {l }}$ | 1976 | Q3 1977 | 10 | 12 |
| Haiti | 1975 | 1975 |  | 10 |
| Hong Kong | Q1 1972 | Q3 1978 | 15 (Quarters) |  |
|  |  |  | 17 (Annual) | 13 (Annual) |
| Hungary | Q1 1975 | Q4 1978 | 9 | 14 |
| India | Q1 1972 | Q3 1978 | 6 |  |
| Israel | Q1 1972 | Q1 1975 | 12 |  |
| Japan ${ }^{1}$ | Q1 1972 | Q3 1978 | 16 | 13 |
| Korea (Rep. of) | Q1 1972 | Q3 1978 | 11 | 1 |
| Mexico ${ }^{2}$ | Q1 1972 | Q2 1978 | 3 | 2 |
| Peru ${ }^{1}$ | 1976 | Q1 1978 | 17 | 17 |
| Philippines ${ }^{1}$ | Q2 1976 | Q3 1977 | 11 | 16 |
| Poland ${ }^{1}$ | 1974 | 1977 | 13 | 16 |
| $\begin{aligned} & \text { Romania }{ }^{1,3} \\ & \text { Singapore } \end{aligned}$ | 1972 | 1976 |  |  |
|  | 1972 | 1973 |  |  |
| Sweden | Q1 1972 | Q2 1978 | 12 | 17 |
| Turkey ${ }^{1}$ | 1972 | Q4 1977 | 7 | 6 |
| United States | Q1 1972 | Q1 1978 | 12 (Quarters) <br> 14 (Annual) | 3 (Quarters) |
| Yugoslavia ${ }^{1}$ | 1972 | 1976 | 11 | 11 |

[^1]
## REPORTING OF EMPLOYMENT STATISTICS



[^2]
## REPORTING OF VALUE ADDED AND INVESTMENT STATISTICS



[^3]1. PROOUCTION STATISTICS
EXPLANATIRY NOTES ACCOMPANYI GG DATA REPORTED

|  | Production: definition and aethods of collection | Treatment and classification of fibres |
| :---: | :---: | :---: |
| AUSTRIA | Total output. <br> Statistics are collected from industry and large scale commerce firms members of the Industry or Conmerce Section of the Federal Economic Chamber. <br> Statistics are collected on a commodity basis. | Products composed of mixed or blended textile fibres are included. Method of classifying textile products according to fibre content is confidential. |
| CAMADA | Shipment data. <br> Annual data are collected from all establishments in the annual survey of manufactures. Quarterly data are not available. Statistics are collectod on a commodity basis. Broadwomen fabric statistics refer to shipments from the aills and are therefore beyond loonstate. | Products composed of aixad or blended textile fibres are included. Method of classifying textile products (i.e. yarns and fabrics) composed of more than one textile fibre is: <br> 1) If the product contains any wool fibre or wool aixtures, the product is classified as nool. Products above 95 per cent wool are classified as pure, others are designated yool blends. <br> 2) If the product is pure cotton or 95 per cent cotton, the product is classified as cotton. <br> 3) Other mixtures of man-made and natural fibres are classified as man-made blends. |
| HONG KOMG | Total output. <br> Annual data are collected in annual censuses of production which in 1976 applied to establishsents of all sizes. For earlier years establishments with less than 10 persons are excluded. Quarterly statistics are compiled from returns submilted by spinning and ueaving establishments. Statistics are collected on an industry basis; production outside the industry is believed, however, to be negligible. | Products composed of mixed or blended textile fibres are included. Mothod of classifying textile products (i.e. yarns and fabrics) composed of more than one textile fibre is: <br> a separate category is provided wherever blending takes place irrespective of their percentages. <br> "pure" products refer therefore to 100 per cent one fibre. <br> Hool/man-made fibre yarn is included in vool. yarn and cotton/man-made fibre yarns are included in cotton yarn and fabrics. |

Composed of eixed or blended textile fibres are included.
Products composed of eixed or blended textile fibres are included.
Method of classifying textile products (i.e. yarns and fabrics) composed of wore than
one textile fibre is:

1) products composed of 90 per cent or more cotton by weight is designated pure cotton.
2) products composed of cotton uith one or more non-cotton fibres uherein the weight
of cotton is less than 90 per cent are categorized as blended.
3) Products of any single fibre other than cotton fibre is categorized 100 per cent
non-cotton. non-cotton.

| Production: definition and methods of collection |  | Treatment and classification of fibres |
| :---: | :---: | :---: |
| JAPAN | Total output. <br> Statistics are collected monthly from establishments with a varying number of eaployees, depending on the product specified. The lowest average is 10 or more employees. Statistics are collected on a commodity basis. | Products composed of mixed or blended textile fibres are included. Method of classifying textile products composed of nore than one textile fibre is: <br> 1) In so far as the mixture of different materials does not exceed 3 per cent in the case of worsted yarn and fabrics, 5 per cent in the case of woollen yarn and fabrics or 1 per cent in the case of other textiles than wool, textiles are defined as pure yarns and fabrics. <br> 2) If wool, synthetic fibre or acetate account for more than 30 per cent in weight, the heaviest textile material uill be the name of the yarn or fabric. <br> 3) In other cas3s, the heaviest textile aterial will be the name of the product. |
| REPUBLIC OF KOREA | Total output. <br> Statistics are collected from all establishments. | Products composed of fibres other than cotton, wool or an-made fibres are included. Products composed of aixed or blended textile fibres are included. |
| SINGAPORE | Production statistics are collected annually fros establishents with 10 or more workers at a 5 -digit industrial code level. They are not available in the detall requested under the reporting scheme. |  |
| SHEDEN | Total output, including quantities for further processing within the same plant. <br> Statistics are collected on a commodity basis from establisheents uith 5 or more persons engaged. <br> Data on yarns include finished yarns. <br> Data on fabrics exclude fabrics not identifable as clothing, furnishing fabrics or fabrics for the manufacture of household linen or fabrics prepared for any other purpose; i.e. grey or rau fabrics. | Products composed of aixed textile fibres are included. Method of classifying textile products composed of aixed or blended textile fibres is that laid out in the Brussels Tariff Nonenclature, i.e. according to the doninating fibre by weight. |

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EXPLANATORY NOTES ACCOHPANYING DATA REPORTED

|  | Industrial Classification | Enploynant | Valuo Added by Manuacturing; Investanent |
| :---: | :---: | :---: | :---: |
| Austria | ISIC <br> Textiles - Group 321 <br> Clothing - Group 322 | Total employees include production workers and auployees. Horking proprietors, active businoss partners, unpaid fanily workers and houevorkers are excluded. <br> Production workers include clerical and/or supervisory personnel. <br> The statistics refer to the average of every month of a quarter. | Value added is reported according to the consus concept and is given in producers' values. <br> Investuent is reported as gross fixed investant (excluding repairs and vaintenance). |
| санад | Hational classification | Total employees include vage earners and salaried employess. Horking ouners and partners, unpaid faaily workers and honeworkers are oxcludded. <br> Production workers refer to enployess engaged in actual production and related operations. <br> The statistics are cullected frou wonthly surveys of establishaents with 20 or more eaployegs and factored fron the latest census data to estiuate total enployment. | Investant is reportod excluding repairs. |
| HONG KONG | ISIC <br> Textiles - Group 321 <br> Clothing - Group 322 | Total exployees includes working propriators, active business partners and unpaid fanily workers. <br> Hone uorkers are excluded. <br> The statistics are obtained from quarterly surveys of all ostabli ishments. | Value addad is reported according to the census concept and is given in producers values. <br> Investant is reportod as gross fixed capital expenditure. Land is included in plant. <br> Statistics are collected froa annual surveys which in 1976 applied to establishaents of all sizes. For earlier years, establishments vith less than 10 persons engaged are excluded. |
| 14ODA | National classification Cotton aills only | Total employees are those on the roll at cotion textile aills engaged in spinning, weaving and finishing, and comprise direct workers, staff and manageenent and niscellaneous eaployees. Production workers comprise a daily average nuaber of all categories of employees mentioned above. | Ho statistics are available. |


|  | Industrial Classification | Employment | Yalue Added by Hanufacturing; Investaent |
| :---: | :---: | :---: | :---: |
| JAPAN | For enployment clothing refers to the seuing of clothing; other eaployees is shoun as textiles. | Total eaployers consists of full-tiae enployees, propristors and fanily zorkers and is liaited to yorkers who actually eligage in manufacturing or processing of products. <br> No statistics are available for production workers. The statistics refer to number at the end of the period. | Value added is reported as production cost minus material cost, excise duty included in the shipment price and depreciation, and is given in producers values. <br> Investment is reported as acquisition of fixed assets (neu, secondhand assets and land) plus increase or decrease of construction account. |
| REPUBLIC OF KOREA | ISIC <br> Textiles - Group 321 <br> plus 35134, 35135, <br> 35136 (cheaical fibros) <br> Clothing - Group 322 | Total eaployees refer to all persons engaged including active business partners and working propriators but excluding homeworkers. <br> Production workers refer to wage earners directly engaged in production and related activities of the eetablisheent. <br> The statistics are collected from establishments and refer to quarterly averages. | Value added is reported according to the national accounting concept and is given at factor cost. <br> Investrent statistics are not available. |
| SINGAPORE | ISIC <br> Textiles - Group 321 <br> Cluthing - Group 322 <br> The data are compiled frow the annual census of manufactures of establishments with 10 or more workers. | Total employees refer to all workers including working proprietors and unpaid family workers <br> Statistics are available on an annual basis as at June of each year. | Value added is reported according to the census concept and is given at factor cost. <br> Investment is reported as net value of fixed assots; figures for plant and machinery separately are not available. |
| SHEDEN | ISIC <br> Textiles - Group 321 <br> Clothing - Group 322 <br> Data are collected from establishments with 5 or more persons engaged. | Total employees refers to all persons engaged. <br> Proprietors, active business partners, unpaid family workers and home zorkers are not included. Statistics are collected quarterly. <br> Production workers refer to wage earners directly engaged in production and related activities. Clerical and supervisory personnel are not included; working supervisory personnel are included. Statistics are averaged from data collected every second week in the | Value added is reported according to the census concept and is given at factor cost. <br> Investaent is reported as gross fixad capital formation excluding used fixod assets. <br> arter. |


[^0]:    ${ }^{1}$ As listed in COM/TEX.9, addenda 1-3.

[^1]:    ${ }^{1}$ Time series not complete.
    ${ }^{2}$ Additional statistics are available but not in conformity with the reporting scheme.
    ${ }^{3}$ Statistics not in conformity with reporting scheme.

[^2]:    ${ }^{1}$ Time series not complete.

[^3]:    ${ }^{1}$ Latest year requested, 1976.
    ${ }^{2}$ Value added 1973; investment 1975.

