

United Nations Statistical Office

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QUESTIONNAIRE
ON PRICE AND QUANTITY INDICES OF SERVICES

New York, March 1988

Part One: National Practices in Price and Quantity Index
Computations in Service Activities, by ISIC Categories

ISIC Service Activity	Tick method or methods used:							Brief description of price indices used for deflation or volume indicators used for extrapolation or "Other method"
	Deflation of current value added	Double deflation	Volume measure obtained by deflation	Volume measure based on physical quantities	Extrapolation of base-year value-added by: Deflated wage bill	Numbers employed	Other Method	
A. MARKET SERVICES								
61 Wholesale trade	—	—	—	—	—	—	—	
62 Retail trade	—	—	—	—	—	—	—	
631 Restaurants, cafés, etc.	—	—	—	—	—	—	—	
632 Hotels, camps, lodging places etc.	—	—	—	—	—	—	—	
711 Rail transport: passengers	—	—	—	—	—	—	—	
freight	—	—	—	—	—	—	—	
Road transport: passengers	—	—	—	—	—	—	—	
freight	—	—	—	—	—	—	—	
Pipeline transport	—	—	—	—	—	—	—	
Supporting services to land transport	—	—	—	—	—	—	—	
712 Water transport: passengers	—	—	—	—	—	—	—	
freight	—	—	—	—	—	—	—	

Note: Before filling out the table below, please study the two annexed documents in order to interpret the concepts applied uniformly.

ISIC Service Activity	Tick method or methods used:							Brief description of price indices used for deflation or volume indicators used for extrapolation or "Other method"
	Deflation of current value added	Double deflation	Extrapolation of base-year value-added by				Other Method	
			Volume measure obtained by deflation	Volume measure based on physical quantities	Deflated wage bill	Numbers employed		
713 Air transport: passengers	—	—	—	—	—	—	—	
freight	—	—	—	—	—	—	—	
7191 Services incidental to transport	—	—	—	—	—	—	—	
7192 Storage and warehousing	—	—	—	—	—	—	—	
72 Communications: telephone	—	—	—	—	—	—	—	
postal services	—	—	—	—	—	—	—	
other (telegram & telex)	—	—	—	—	—	—	—	
8101 Monetary institutions	—	—	—	—	—	—	—	
8102 Other financial institutions	—	—	—	—	—	—	—	
8103 Financial services	—	—	—	—	—	—	—	
82 Insurance: life	—	—	—	—	—	—	—	
other	—	—	—	—	—	—	—	

SIC Service Activity	Tick method or methods used:							Brief description of price indices used for deflation or volume indicators used for extrapolation or "Other method"
	Deflation of current value added	Double deflation	Extrapolation of base-year value-added by				Other Method	
			Volume measure obtained by deflation	Volume measure based on physical quantities	Deflated wage bill	Numbers employed		
831 Owner-occupied dwellings	—	—	—	—	—	—	—	
Rented dwellings	—	—	—	—	—	—	—	
Other real estate	—	—	—	—	—	—	—	
8321 Legal services	—	—	—	—	—	—	—	
8322 Accounting, auditing and book-keeping	—	—	—	—	—	—	—	
8323 Data processing services	—	—	—	—	—	—	—	
8324 Engineering, architectural and technical services	—	—	—	—	—	—	—	
8325 Advertising services	—	—	—	—	—	—	—	
833 Machinery and equipment rental and leasing services	—	—	—	—	—	—	—	
8329 Business services n.e.c.	—	—	—	—	—	—	—	
92 Sanitary and similar services	—	—	—	—	—	—	—	

ISIC Service Activity	Tick method or methods used:							Brief description of price indices used for deflation or volume indicators used for extrapolation or "Other method"
	Deflation of current value added	Double deflation	Extrapolation of base-year value-added by				Other Method	
			Volume measure obtained by deflation	Volume measure based on physical quantities	Deflated wage bill	Numbers employed		
931 Education services: schools	—	—	—	—	—	—	—	
universities	—	—	—	—	—	—	—	
932 Research & scientific organisations	—	—	—	—	—	—	—	
933 Health services: hospitals, clinics, etc.	—	—	—	—	—	—	—	
doctors' services	—	—	—	—	—	—	—	
dental services	—	—	—	—	—	—	—	
veterinary services	—	—	—	—	—	—	—	
934 Welfare institutions	—	—	—	—	—	—	—	
935 Business, professional and labour organisations	—	—	—	—	—	—	—	
9391 Religious organisations	—	—	—	—	—	—	—	
9399 Social and community services n.e.c.	—	—	—	—	—	—	—	

ISIC Service Activity	Tick method or methods used:						Brief description of price indices used for deflation or volume indicators used for extrapolation or "Other method"
	Deflation of current value added	Double deflation	Extrapolation of base-year value-added by			Other Method	
			Volume measure obtained by de-flation	Volume measure based on physical quantities	Deflated wage bill		
9411 Motion picture production	—	—	—	—	—	—	
9412 Cinemas	—	—	—	—	—	—	
9413 Radio and TV broadcasting	—	—	—	—	—	—	
9414 Theatres, concert halls and similar entertainment services	—	—	—	—	—	—	
9415 Authors, music composers and other independant artists n.e.c.	—	—	—	—	—	—	
942 Libraries, museums, zoos and cultural services n.e.c.	—	—	—	—	—	—	
949 Baseball, football, cricket, hockey, basketball clubs, etc.	—	—	—	—	—	—	
Other recreational services	—	—	—	—	—	—	
9511 Repair of footwear and other leather goods	—	—	—	—	—	—	
9512 Electrical repair shops	—	—	—	—	—	—	
9513 Repair of motor vehicles	—	—	—	—	—	—	
9514 Watch, clock and jewellery repair	—	—	—	—	—	—	

ISIC Service Activity	Tick method or methods used:							Brief description of price indices used for deflation or volume indicators used for extrapolation or "Other method"
	Deflation of current value added	Double deflation	Extrapolation of base-year value-added by				Other Method	
			Volume measure obtained by deflation	Volume measure based on physical quantities	Deflated wage bill	Numbers employed		
9519 Other repair shops	—	—	—	—	—	—	—	
9520 Laundries, cleaning and dyeing services	—	—	—	—	—	—	—	
9591 Barber and beauty shops	—	—	—	—	—	—	—	
9592 Photographic studios	—	—	—	—	—	—	—	
9599 Personal services n.e.c.	—	—	—	—	—	—	—	
B. <u>NON-MARKET SERVICES</u>								
91 Public administration	—	—	—	—	—	—	—	
Defence	—	—	—	—	—	—	—	
92 Sanitary and similar services	—	—	—	—	—	—	—	
931 Education services: schools	—	—	—	—	—	—	—	
universities	—	—	—	—	—	—	—	
932 Research & scientific institutes	—	—	—	—	—	—	—	

[illegible]

Part Two: Views on Methodological Issues

Please provide any general or specific comments you may have in respect of the annexed document "Price and Quantity Indices of Services". For your convenience a number of particular questions are listed below; however, you may also submit your views, comments in any other form.

Particular questions

1. Do you think that quantity and price indices of services can substantially be improved in your country? Do you consider the views expressed in the introduction of the background document as to the improvement possibilities sufficiently realistic/too optimistic/too pessimistic?
2. Can you mention reasons for the difficulties with the service industries other than those described in section II of the background document? Do you disagree with some of the reasons mentioned?
3. Extrapolation versus deflation. Do you think that more preference should be given to one or the other
 - (a) as compared with present practices in your country?
 - (b) as described in the background document?
4. Double indicator versus single indicator method. Do you think that more preference should be given to one or the other
 - (a) as compared with present practices in your country?
 - (b) as described in the background document?
5. Output versus input approaches. Do you think that more preference should be given to one or the other
 - (a) as compared with present practices in your country?
 - (b) as described in the background document?
6. Productivity adjustment. Do you think that more/fewer productivity adjustments would be preferable than presently applied in your country? On what basis should these adjustments be made?
7. Do you consider the stratifications applied in your service indices computations sufficiently detailed? Do you plan to increase the number of strata distinguished?
8. Do you have any other suggestions than those described in section V of the background document as to the possible improvement of the service indices?