

Turnover by Detailed Products in Japanese Service Statistics

Session – Turnover

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A decorative graphic at the bottom of the slide features a stylized mountain peak. The peak is a light brown color and is set against a blue gradient background that transitions from a lighter blue at the top to a darker blue at the bottom. The mountain shape is simple and geometric, with a white highlight at its peak.

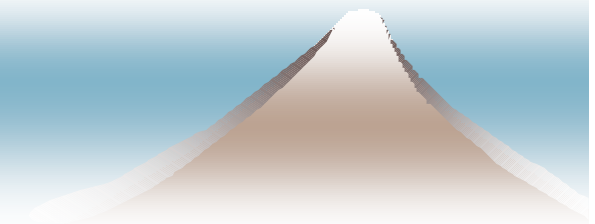
1. Service statistics which grasp turnover by detailed products in Japan



Current service data collection, turnover broken down by product in Japan

Class ISIC/NACE	Collection exists in your country			Type of survey		Frequency of the survey			Product classification used for data collection			The product breakdown: How many product groups are asked			
	No	Yes	Since year	Compulsory	Voluntary	Annual	Biennial	Other (please specify)	CPC	CPA	Other (please specify)	Few (2-4)	Some (5-9)	Detailed (10-15)	Very detailed (15+)
Trade															
Wholesale		☑	1952	☑				☑			☑				☑(100)
Retail		☑	1952	☑											☑(91)
Automobile (Transport and) Communication															
Telecommunication		☑	1994		☑	☑							☑		
Business services															
Computer services		☑	1973	☑		☑					☑			☑(10)	
Legal services															
Accounting/a auditing															
Technical consultancy															
Advertising		☑	1973	☑				☑			☑			☑(10)	
Business and management consultancy															
Audio-visual services															
Cinema		☑	1975	☑				☑			☑				☑(20)
TV broadcasting		☑	1994		☑	☑						☑			
Video and DVD publishing															
Other (pls. specify)															
Broadcasting		☑	1994		☑	☑							☑		
Internet based services		☑	2002		☑	☑							☑		
Renting and leasing		☑	1973	☑		☑					☑			☑(12)	

- ◆ **Survey on Selected Service Industries conducted by METI**
 - turnover by category of business on the selected service industries including rental and leasing business and information service business
- ◆ **Survey of the Communications Industry conducted by MPHPT**
 - turnover by service activity on telecommunications, broadcasting and cable television
- ◆ **Current Survey on Selected Services Industries conducted by METI**
 - trends of turnover etc. on the selected service industries



Turnover in Communications Industry by Service

Table 1 Telecommunications Industry					
items	FY1999 (N=470)		FY2000 (N=524)		increase/decrease
	amount(million yen)	ratio (%)	amount(million yen)	ratio (%)	
voice transmission	11,069,880	83.3	9,882,144	77.5	-5.8
data transmission	672,186	5.1	1,254,191	9.8	4.7
private network	1,100,447	8.3	1,167,726	9.2	0.9
telegraph	71,235	0.5	99,030	0.8	0.3
others	372,894	2.8	352,641	2.8	0.0
total	13,286,642	100.0	12,755,732	100.0	-
international	301,814	-	151,533	-	-
Table 2 Broadcasting Industry					
items	FY1999 (N=367)		FY2000 (N=403)		increase/decrease
	amount(million yen)	ratio (%)	amount(million yen)	ratio (%)	
TV broadcasting	2,261,623	88.6	2,366,125	87.2	-1.4
radio broadcasting	234,829	9.2	245,912	9.1	-0.1
others	57,141	2.2	100,588	3.7	1.5
total	2,553,593	100.0	2,712,625	100.0	-
Table 3 Cable Television Industry					
items	FY1999 (N=208)		FY2000 (N=271)		increase/decrease
	amount(million yen)	ratio (%)	amount(million yen)	ratio (%)	
basic service	120,057	62.0	136,945	62.9	0.9
pay service	15,709	8.1	16,930	7.8	-0.3
retransmit for ZRI	23,411	12.1	29,905	13.7	1.6
others	34,496	17.8	33,982	15.6	-2.2
total	193,673	100.0	217,762	100.0	-
ZRI: zone where receiving interference of television broadcasting occurs					

2. Purposes to grasp turnover by detailed service products

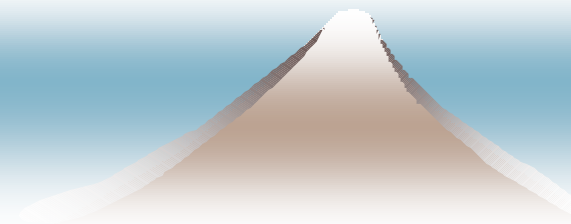


◆ **Survey on Selected Service Industries**

- The survey is designed to obtain a clear picture of service industries in Japan and to provide basic data for developing measure concerning the service industries.

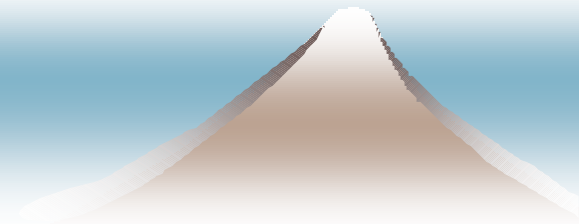
◆ **Survey of the Communications Industry**

- The purpose of this survey is to understand the state of industries involved with telecommunications, broadcasting, and cable television, and to provide basic data for the planning and promotion of various policies for government administration of communications.



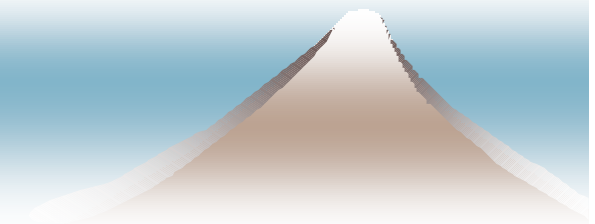
◆ **Current Survey on Selected Service Industries**

- The survey is designed to understand management trends, such as monthly sales, revenues and the like in selected service industries, and to provide basic data for judging economic trends. It also offers basic data for the promotion of policy concerning the industrial structure and policy concerning small and medium-sized companies, and for the healthy development of the service industry.



Purposes to grasp turnover by detailed service products

- ◆ The main purpose of the statistical surveys to grasp turnover by detailed service products is to provide basic data for administrative policy planning.
- ◆ The division grasping detailed turnover in each service industry is decided by necessity on each administrative policy.

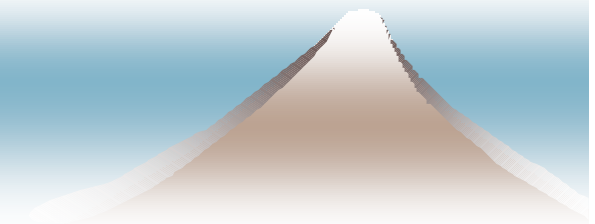


3. Guidelines to develop service statistics in Japan



◆ **step1: 1985**

- In order to estimate SNA, it is necessary to measure the whole service sector consistently, and a wide and comprehensive statistical survey on service sector should be implemented. The survey focuses on common items of service sector.
- Statistics by types of business should be developed preliminary on some of the important types of business which had weight in Japanese economy to an extent or had been developing rapidly. The statistics should contain specific survey items particular to the each individual type of business and the administrative purposes of it.

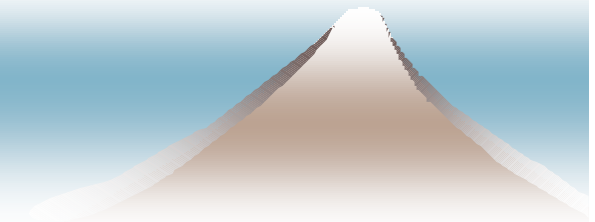


◆ **step2: 1995**

- Enhance the activity-based measurement of services in statistical survey on establishments and enterprises conducted by ministries and agencies concerned.
- Dynamic statistics shall be steadily improved, taking into account the progress of improvement in wide and comprehensive statistics in service sector and service statistics by types of business.

◆ **step3: 2003**

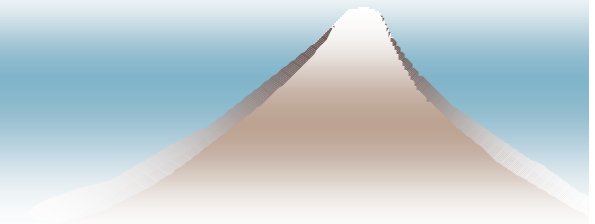
- In order to help improve GDP statistics, the development of supply-side statistics for the services field (including public services field) shall be promoted.



- ◆ As to development of service statistics in Japan, first of all we focused on development of a wide and comprehensive statistical survey on service sector.
- ◆ For this purpose, the Survey on Service Industries was created in 1989.

(The purpose of the Survey on Service Industries)

“To clarify the basic structure and activities throughout Japan of establishments engaged in service industries by kind of business and number of persons engaged in order to provide basic data for national and local policy planning.”



4. Methods of grasping turnover



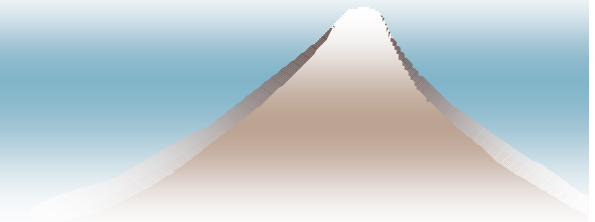
Survey on Service Industries

◆ Main-industry-based turnover

- Each surveyed establishment is classified into the industry which the main activity (the activity of the largest turnover) of the establishment belongs to.
- The whole turnover of the establishment is added to the turnover of the main industry of the establishment.

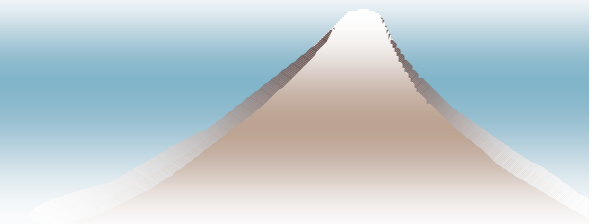
◆ Activity-based turnover

- The activity other than the main activity of the establishment is added to the turnover of the industry that each activity of the establishment belongs to.
- The applied classification for the activities is “group” of JSIC (3digit) as to Service industries, and “Section” of JSIC (1 Digit) as to other industries.



Survey on Selected Service Industries

- ◆ the turnover on the selected service activities is grasped in detail.
- ◆ The detailed service turnover is broken down by category of business for administrative purposes.
 - e.g. information service business is broken down by information processing service, order-made software developing service, software product etc.
- ◆ However, the turnover actually can be seen as the equivalent of detailed turnover broken down by service products.

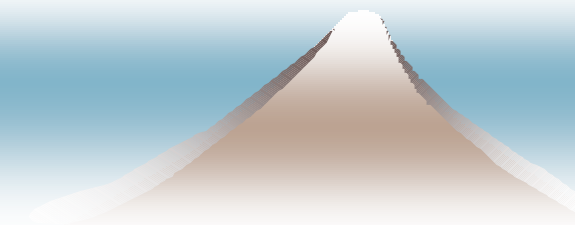


5. Utilization of detailed turnover for the SNA and other purposes



- ◆ **Compiling the Input-Output Tables (which constitutes the SNA)**
 - Survey on Service Industries
 - Survey on Selected Service Industries

(through converting the classification of the surveys into the one used in the Input-Output Tables)
- ◆ **Weights of the CSPI (Bank of Japan)**
 - Survey on Selected Service Industries
 - Input-Output Table
- ◆ **Quarterly GDP**
 - Current Survey on Selected Service Statistics



6. Future directions and conclusion



“New Directions in the Development of Government Statistical Services” (June 2003)

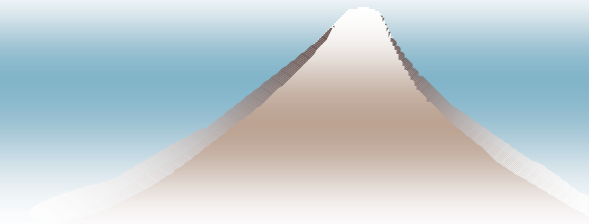
(One of the basic directions for development of service statistics)

◆ <Basic Direction>

- In order to help improve GDP statistics, the development of supply-side statistics for the service field shall be promoted.

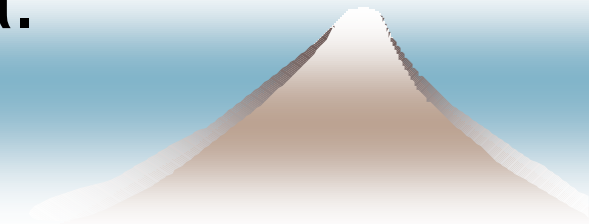
◆ <Concrete Measure>

- The supply-side statistics focusing on the Survey on Selected Service Industries, and the Current Survey on Selected Service Industries shall be developed and strengthened.



Conclusion

- ◆ As to development of statistics, it is essential to consider the purpose of the statistics, that is, for what the results of the statistics are used.
 - For planning of administrative policies for the industries in Japan
- ◆ For the development of concrete statistics to grasp detailed turnover by service products, it is indispensable to examine the concrete purposes for which the statistical surveys collect data.



Thank you!

