

**UNSD/ESCAP/ECO Workshop on Integrated Economic Statistics and Informal Sector
Teheran, Iran, 10-13 November 2007**

Summary of country submissions on Manufacturing Statistics

Country	Afghanistan	Azerbaijan	Iran	Kyrgyzstan	Pakistan	Tajikistan	Turkey	Kazakhstan	Turkmenistan
Statistical system (centralized/decentralized)	Centralized	Centralized	Decentralized	Centralized	Decentralized (Data is collected with the help of Provincial Bureau's of Statistics.	Centralized	Centralized		
Organization responsible for compilation of mfg statistics	Economic Statistics Department	State Statistical Committee of Azerbaijan Republic	Statistical Center of Iran	National Statistics Committee	Federal Bureau of Statistics	Department of Industry Statistics	Turkish Statistical Institute		

Country	Afghanistan	Azerbaijan	Iran	Kyrgyzstan	Pakistan	Tajikistan	Turkey	Kazakhstan	Turkmenistan	
Classification used	National classification used for mfg activities	ISIC	Classification of types of the economical activity (based on NACE Rev.1.1)	ISIC	State classification of the Kyrgyz Republic "Types of Economic Activity"(GKED)	Pakistan Slandered Industrial Classification Code 2007. Based on ISIC – Rev. 3.1	All-union classification of agriculture branch. This moment in transition period on ISIC	Statistical Classification of Economic Activities in the European Community, Rev. 1.1 (NACE Rev. 1.1) There is no national classification used for manufacturing activities.		
	Number of Divisions	2	60	24	1	23	--	62		
	Groups	10	222	62	GKED	62	--	224		
	Classes	276	503	141	--	135	--	514		
	Is it comparable with ISIC? (Yes/No)	Yes	Yes	Yes	Yes	Yes. With ISIC Rev.3.1	--	Yes		
	If yes, up to what level	Up To 6 Level	2 digits (ISIC Rev.3)	4 digit level	At 4 digits	Up to 3 digit level		Division level		
	If applicable, describe major deviations (in mfg)				There are no significant deviations	Addition of 2 codes at 4 digits level has been made.		---		

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Annual mfg statistics	Published (Yes/No)	Yes	Yes	Yes	Yes	Yes.	No	Yes		
	Timeliness (Months after the reference date)		6 month	18 months	March after the reference date	45 days	July	24 months		
Short-term statistics	Frequency	One time at the end of year	Monthly	--	Monthly, quarterly	Monthly		The monthly survey covers sections C to E, except Division 12 (no activity).		
	Scope (which ISIC industries)		Div. 15-37 (ISIC Rev.3)	--	Similar to annual results	With Rev. 3.1		Division 37 is not covered although this activity does exist		
	Indicators covered	38	Input, volume indexes	--	Production, output, indices of physical volume, main types of manufacturing products	QIM	Extractive and processing industry	Quarterly indexes of the number of production employees; hours worked in production earnings per hours worked in production and per employee.		
Reference year for which data available		Up to 2007	2006	2005		1999-2000 onwards	2006	2003 – 2004		

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Statistical unit (establishments/enterprise)			Enterprise	Establishments	Enterprise	Establishments	Enterprises	Enterprises		
Scope and coverage of mfg activities	Public sector units	82	Yes	Yes	Yes	Yes				
	Private sector				1756 legal entities, affiliates, representations					
	Incorporated units	689	Yes	Yes		Yes	754			
	Un-incorporated units	--	Yes	Yes		Yes				
	Govt. quasi-corporations	--	Yes	Yes	No	Yes	340			
	Undifferentiated goods and service producing mfg activities of hhs for own use (Div 98 ISIC Rev. 4)	--	Yes	Yes (from hhs income and expenditure survey)		Yes		Not available		
Data sources	Censuses (Provide the latest year)		---	-Yearly census of large industries (10+ workers) - Census of all mfg establishments in 2002	No	Yes (2000-2001)		2002		
	Annual surveys (Yes/No)	Yes	Yes	Yes	Yes	Yes. (SHMI)	Yes	Yes		
	Other sources		Monthly surveys	--	Administrative statistics (patents or licenses, figures of tax office)	By correspondence				
Valuation of output (basic price/factor cost)			Basic prices	Producer prices	Basic current price	Current price	Ruling prices	Factor cost		
Size of manufacturing sector	No. of establishments		2500	16018 (large industries in 2005)	1972	13058 (CMI 2005-06) 45000 (SHMI 2006-07)		281.034 local units for 2004 in Section D		
	Contribution of Mfg to GDP (per cent)	27.3	5.2 (2006)		11 (2006)	19.1 (2006-07)	21.3 (2006)	21.1 (2006)		

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Quarterly, Monthly Production Indexes Information on Proxies variables				Production index calculated by Laspeyere's formula		Monthly producer's price index			
Basic statistics (Elementary series may be based on include quantity output, sales/revenues or values of shipment.)	Quantity, sales and revenues	Quantity output	Monthly producer price index	Volume of production, data by type of products (GSKP)	Quantity out-put	On overall production	Series are based on quantity output (96 %).		
Indicate the proxies used in the calculation: (Proxies may include employment, production-workers hours, materials and services used such as electric power use, energy use, etc.)	Employment, production worker and electric power		Quantity of production	Output of products per one employee, number of employees, used raw materials, materials and services	Nil.		Production value is used as a proxy for the final commodities which do not have measurement unit. Sold production value is used as a proxy for the intermediate goods which do not have measurement unit.		

1993 SNA update Issues

(Countries have indicated the following issues to be discussed in the workshop)

Afghanistan

1. Informal Sector
2. Illegal and underground activities.
3. Meaning of national economy

Azerbaijan

1. Informal sector.
2. Illegal and underground activities
3. Units.
4. Cost of capital services.
5. Mineral exploration.

Iran

1. Informal sector
2. Illegal and underground activities
3. Treatment of multi-territory enterprises

4. Originals and copies
5. Asset boundary for non-produced intangible assets
6. Other intangible fixed assets
7. Cost of capital services
8. Private/public/government sector

Kyrgyzstan

1. Definition, coverage and recording of taxes
2. Services related to living in own housing
3. Financial services including FISIM by sectors that receive these services
4. Informal sector

Pakistan

Not indicated

Tajikistan

1. Gross deepening of basic capital
2. Cost of capital services

Turkey

Current GDP estimate series are based on year 1987 and are compliant with 1968 SNA. Turkish Statistical Institute is in the process of upgrading the system of national accounts from 1968 SNA to 1993 SNA by the base year 1998

Since Turkish Statistical Institute is in process upgrading from 1968 SNA to 1993 SNA there is no priority about revision within 1993 SNA. Estimation of total value added of multinational and multiregional companies may have priority.

There is no dedicated survey in order to integrate informal sector to system of national accounts. In order to incorporate unobserved economy to system of national accounts, household labor survey results are used.