

IT Hardware & Electronics: Appendix D: Bibliography

Enterprise Survey: An Enterprise Survey is a firm-level survey of a representative sample of an economy's private sector. The surveys cover a broad range of business environment topics including access to finance, corruption, infrastructure, crime, competition, and performance measures. The World Bank has collected this data from face-to-face interviews with top managers and business owners in over 130,000 companies in 135 economies. Private contractors conduct the Enterprise Surveys on behalf of the World Bank. Due to sensitive survey questions addressing business-government relations and bribery-related topics, private contractors, rather than any government agency or an organization/institution associated with government, are hired by the World Bank to collect the data. The Enterprise Survey is answered by business owners and top managers. Sometimes the survey respondent calls company accountants and human resource managers into the interview to answer questions in the sales and labor sections of the survey. Typically 1200-1800 interviews are conducted in larger economies, 360 interviews are conducted in medium-sized economies, and for smaller economies, and 150 interviews take place.

For the IT Hardware and electronics sector report, the data for India, China and Mexico was taken from Enterprise surveys for benchmarking of the following parameters:

- Productivity and efficiency benchmarking
- Process time reduction
- Rejection and waste control
- Quality accreditation
- Working environment
- Capacity utilization
- System improvement
- Business leadership

There were a total of 255 firms included in the survey from the IT hardware and electronics sector in India, 195 such firms surveyed in Mexico and 2119 in China. The categorization on the type of establishment of these firms is given in the table below:

	India
Limited liability and FDI company	68
Partnership	62
Publicly listed company	13
Sole proprietorship	107

Other references for the report are given below:

- Draft Diagnostic Study Report, SIDBI
- Indian Telecom Equipment Manufacturing, Challenges & opportunities, Knowledgefaber
- The China Syndrome by Mitchell Quint and Dermot Shorten
- Indian Electrical Equipment Industry Mission Plan 2012-22, Department of Heavy Industries
- Electrical Machinery report by IBEF
- Annual Report, 2010-11, MOSPI

- Human Resource and Skill Requirements in the Electronics and IT Hardware Industry, NSDC
- Productivity & Competitiveness of Indian Manufacturing: IT Hardware & Electronics, NMCC
- The Information And Communication Technology Sector In India: Performance, Growth And Key Challenges, OECD
- Report of Task Force to suggest measures to stimulate the growth of IT, ITES and Electronics Hardware manufacturing industry in India
- Global Value Chains in the Electronics Industry
- LDCs Terms of Trade during Crisis and Recovery, ITC
- The Global Competitiveness Report, World Economic Forum
- Winning Strategies in China: Competitive Dynamics Between MNCs and Local Firms, Sea-Jin Chang and SeungHo Park
- National Policy on Electronics , 2011
- Methodology for measuring the logistics cost for major manufacturing exports and assessing its impact on their competitiveness, FICCI
- Deriving Manufacturing Competitiveness Indices of Key Sectors, NMCC
- National Manufacturing Policy: A Discussion Paper
- Indicators Of International Competitiveness: Conceptual Aspects And Evaluation, OECD
- Report Of The Group Constituted By The Prime Minister To Look Into The Measures For Ensuring Growth Of The Manufacturing Sector
- Report of Prime Minister's Task Force on Micro, Small and Medium Enterprises Government of India, 2010
- Productivity, Efficiency and Competitiveness of the Indian Manufacturing Sector, by Ms. Pushpa Trivedi, Mr. L. Lakshmanan, Mr. Rajeev Jain, Mr. Yogesh Kumar Gupta
- Electronic manufacturing industry needs a major push to meet country's needs and realize potential, ELCINA
- Electronics Hardware Export, 2010-11, ESC
- Realising the potential of ICTE manufacturing in India, CII
- IT industry performance annual review, 2009-10, MAIT & IMRB
- Telecommunications Equipment Value Chain Study, 2007, Ice gate Solutions Inc.
- Information Technology Annual Report 2010-11, Ministry of Communication and Information Technology
- Electronics Feasibility Study, Ergon Associated Ltd.
- Human Resource and Skill Requirements in the Electronics and IT hardware sector, NSDC
- Making room for China a global value chain approach, Dynamics of Institutions & Markets in Europe
- OECD Trade policy working paper no. 73, OECD
- Productivity and Competitiveness of Indian Manufacturing Sector: IT Hardware & Electronics, NMCC
- Managed Services Impact on the Telecom Industry, Ericsson
- IT industry Performance, 2010-11, MAIT & IMRB
- Sector Study by Global Value Chain in Electronics Sector, Faculty of Engineering, University of Moratuwa
- Report of Task Force to suggest measures to stimulate growth of IT, ITES and electronics hardware manufacturing industry in India, Ernst and Young