



तकनीकी प्रतिवेदन TECHNICAL REPORT

सेवा क्षेत्र के उद्यमों के वार्षिक सवेक्षण (ए.एस.एस.एस.ई) पर पायलट अध्ययन

PILOT STUDY ON ANNUAL SURVEY OF SERVICES SECTOR ENTERPRISES (ASSSE)

2025

भारत सरकार Government of India सांख्यिकी और कार्यक्रम कार्यान्वयन मंत्रालय Ministry of Statistics and Programme Implementation राष्ट्रीय सांख्यिकी कार्यालय National Statistics Office



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प्रस्तावना

सेवा क्षेत्र भारतीय अर्थव्यवस्था के आधार के रूप में उभरा है, तथा इसका सबसे गतिशील और प्रमुख घटक है। यह क्षेत्र न केवल भारत के सकल घरेलू उत्पाद में सबसे बड़ा योगदान करता है, बल्कि विशेष रूप से उदारीकरण के बाद, देश के आर्थिक परिवर्तन में एक सशक्त उत्प्रेरक की भूमिका निभा रहा है। जहाँ एक ओर अनिगमित सेवा क्षेत्र को "अनिगमित क्षेत्र उद्यमों के वार्षिक सर्वेक्षण" में सम्मिलित किया गया है, वहीं दूसरी ओर निगमित सेवा क्षेत्र के सूक्ष्म स्तर पर—जैसे आर्थिक व परिचालन विशेषताओं, रोजगार और अन्य संबंधित पहलुओं—पर सुसंगत आंकड़ों की स्पष्ट कमी महसूस की गई है। इस जानकारी के अंतर को भरने हेतु "सेवा क्षेत्र उद्यमों का वार्षिक सर्वेक्षण" की अवधारणा विकसित की गई है। राष्ट्रीय सांख्यिकी कार्यालय के सर्वेक्षण पारिस्थितिकी तंत्र में पहली बार फ्रेम के रूप में जी.एस.टी.एन. आंकड़ों का उपयोग करते हुए यह सर्वेक्षण संचालित किये जाने की योजना है।

एक व्यापक पूर्ण कालिक वार्षिक सर्वेक्षण के शुभारंभ से पहले, यह मार्गदर्शी अध्ययन मुख्य रूप से चयनित फ्रेम की सूचना को मान्य और अद्यतन करने और प्रमुख परिचालन प्रक्रियाओं का परीक्षण करने के लिए संचालित किया गया था। इनमें जैसे उद्यम प्रतिक्रिया, सर्वेक्षण निर्देशों की पर्याप्तता और स्पष्टता का आकलन करना, और सत्यापित उद्यम पते पर वितीय विवरण और रोजगार रजिस्टर जैसे आधिकारिक अभिलेख से आवश्यक आंकड़े एकत्र करने की व्यवहार्यता का आकलन करना शामिल था। इस मार्गदर्शी अध्ययन के निष्कर्ष पूर्ण सर्वेक्षण में प्रतिचयन अभिकल्प, प्रश्नावली, अनुदेश पुस्तिका और आंकड़ा संग्रहण को सुद्द करने में मूल्यवान जानकारी प्रदान करेंगे।

मार्गदर्शी अध्ययन से प्राप्त अनुभवों को तकनीकी रिपोर्ट के रूप में सामने लाया गया है। यह रिपोर्ट जी.एस.टी.एन. डेटाबेस का उपयोग करके सर्वेक्षण करने के विभिन्न परिचालन पहलुओं से संबंधित है। इसके अतिरिक्त, इस रिपोर्ट में कुछ महत्वपूर्ण डेटा निष्कर्ष प्रस्तुत किए गए हैं, जो विशुद्ध रूप से व्यापक गतिविधि श्रेणी स्तरों; निर्माण, व्यापार और अन्य सेवाओं पर प्रतिदर्श अवलोकनों से प्राप्त हुए हैं। हितधारक पर्याप्त सावधानी बरतने और रिपोर्ट में चर्चा की गई सीमाओं को ध्यान में रखने के बाद इन आंकड़ों का उपयोग और व्याख्या कर सकते हैं।

मैं, तकनीकी सलाहकार समूह, राष्ट्रीय प्रतिदर्श सर्वेक्षण की परिचालन समिति और राष्ट्रीय सांख्यिकी आयोग के अध्यक्ष, और सदस्यों का हार्दिक धन्यवाद करती हूँ कि उन्होंने इस मार्गदर्शी अध्ययन के बारे में बहुमूल्य जानकारी और मार्गदर्शन प्रदान किया। मैं इस मार्गदर्शी अध्ययन के लिए जी.एस.टी.एन. डेटाबेस साझा करने के लिए केंद्रीय अप्रत्यक्ष कर और सीमा शुल्क बोर्ड की भी बहुत आभारी हूं। मैं उन सभी उद्यमों की आभारी हूं, जिन्होंने क्षेत्र अधिकारियों के साथ सहयोग किया और इस मार्गदर्शी अध्ययन के लिए आंकड़े प्रदान किए।

उद्यम सर्वेक्षण प्रभाग ने सर्वेक्षण पद्धति और उपकरणों, समंक विधायन और सारणीकरण, और ए.एस.एस.एस.ई. पर मार्गदर्शी अध्ययन की तकनीकी रिपोर्ट तैयार करने का कार्य किया। सर्वेक्षण का क्षेत्र कार्य, क्षेत्र संकार्य प्रभाग द्वारा किया गया था और समन्वय और गुणवता नियंत्रण प्रभाग ने सभी चरणों में विभिन्न सर्वेक्षण गतिविधियों का समन्वय किया था। मैं इस मार्गदर्शी अध्ययन को सफलतापूर्वक करने और इस तकनीकी रिपोर्ट को प्रकाशित करने के लिए पूरी टीम के प्रयास की सराहना करती हूं।

मुझे उम्मीद है कि यह तकनीकी रिपोर्ट प्रतिचयन अभिकल्प को अंतिम रूप देने, सर्वेक्षण उपकरणों को परिष्कृत करने और पूर्ण पैमाने पर सर्वेक्षण के लिए आंकड़ा संग्रहण पद्धित को ठीक करने में बहुमूल्य इनपुट प्रदान करेगी । मैं यह भी उम्मीद करती हूं कि इसमें शामिल सभी उपयोगकर्ताओं और हितधारकों के लिए यह एक उपयोगी संदर्भ के रूप में काम करेगा।

नई दिल्ली अप्रैल, 2025 गीता सिंह राठौर महानिदेशक (एन.एस.एस.)



Preface

The service sector has emerged as the backbone of the Indian economy, forming its most dynamic and dominant component. In terms of economic significance, the service sector contributes the most to India's GDP and has been a major catalyst for the country's economic transformation especially in the post-liberalization period. While unincorporated services sector is covered in Annual Survey of Unincorporated Sector Enterprises (ASUSE), there is a lack of consistent data on the economic and operational characteristics, employment, and other related aspects of the incorporated sector, especially at a granular level. The Annual Survey of Services Sector Enterprises (ASSSE) has been conceptualized to address this data gap. The survey is planned to be conducted using GSTN data as sampling frame for the first time in the survey eco-system of National Statistics Office (NSO).

Prior to the launch of a comprehensive full-fledged annual survey, this pilot study was undertaken primarily to validate and update selected frame information as available from GSTN data and to test key operational processes such as enterprise responsiveness, adequacy and clarity of survey instructions, and feasibility of collecting required data from official records such as financial statements and employment registers at the verified enterprise addresses. The findings of this pilot study will provide valuable insights in firming up the sampling design, questionnaire, instruction manual and data collection in the full-fledged survey.

The experiences of the pilot study have been brought out in the form of a Technical Report. This report deals with various operational aspects of conducting the survey using the GSTN database. Additionally, the report presents some key data findings derived purely from sample observations at Broad Activity Category levels; Construction, Trade and Other Services. The stakeholders may use and interpret these data after exercising adequate caution and taking into account the limitations discussed in the report.

I am thankful to Chairman, and the esteemed members of the National Statistical Commission (NSC), Steering Committee for the National Sample Surveys (NSS), Technical Advisory Group for Enterprise Surveys for providing their valuable insights and guidance on this pilot study. I am immensely thankful to the Central Board of Indirect Taxes and Customs for sharing the GSTN database for this pilot study. I also extend my appreciation for all the enterprises that cooperated with the field officers and provided data for this pilot study.

The Enterprise Survey Division (EnSD) undertook the development of survey methodology and instruments, data processing and tabulation, and preparation of the Technical Report of the Pilot Study on ASSSE. Field work of the survey was carried out by the Field Operations Division (FOD) and Coordination and Quality Control Division (C&QCD) coordinated various survey activities at all stages. I appreciate the effort of the entire team for conducting this pilot study and bringing out this Technical Report.

I hope this Technical Report provides valuable input in finalizing the sampling design, refining the survey instruments, and fine-tuning the data collection methodology for the full-scale survey. I also expect it to serve as a useful reference for all users and stakeholders involved.

Geeta Singh Rathore Director General (NSS)

New Delhi April 2025

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उपयोगकर्ताओं के लिए टिप्पणी

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PHASE-II SC	HEDULE	B - 3

उपयोगकर्ताओं के लिए नोट

राष्ट्रीय सांख्यिकी कार्यालय (रा.सां.का.) द्वारा पहली बार किसी भी सर्वेक्षण में प्रतिचयन फ्रेम के रूप में वस्तु एवं सेवा कर नेटवर्क (जीएसटीएन) डेटाबेस का उपयोग करके सेवा क्षेत्र उद्यमों के वार्षिक सर्वेक्षण (एएसएसएसई) पर मार्गदर्शी अध्ययन संचालित किया गया है। मार्गदर्शी अध्ययन का प्राथमिक उद्देश्य जीएसटीएन फ्रेम की उपयुक्तता की जांच करना, क्षेत्रीय कार्य करने के परिचालन तौर-तरीकों, अनुदेश की पर्याप्तता, उद्यमों द्वारा सहयोग का स्तर, उद्यमों के पास आधिकारिक अभिलेखों की उपलब्धता की जांच करना है, जिनका उपयोग अखिल भारतीय स्तर पर एएसएसएसई अनुसूची के विभिन्न खंडों को भरने के लिए किया जा सकता है।

यह रिपोर्ट एएसएसएसई पर मार्गदर्शी अध्ययन के दौरान एकत्रित अभारित प्रतिदर्श अवलोकनों पर आधारित प्रारंभिक निष्कर्षों का एक संग्रह प्रस्तुत करती है। इन निष्कर्षों का उद्देश्य सर्वेक्षण प्रक्रिया के लिए सूक्ष्म दृष्टि प्रदान करना और व्यापक कार्यकलाप श्रेणियों के भीतर गुणकों का उपयोग करते हुए प्रतिनिधि या सकल-स्तर आकलन निकालने का प्रयास किये बिना विभिन्न उत्पादन आकार-वर्गों में कुछ सांकेतिक पैटर्न को उजागर करना है।

मार्गदर्शी अध्ययन के दूसरे चरण के प्रतिदर्श आकार में 5,020 उद्यम शामिल थे, जो जीएसटीएन डाटाबेस के 6.85 लाख निगमित सेवा क्षेत्र उद्यमों वाले अनुमानित विशाल समूह का केवल लगभग 0.73% है। इसके अलावे, चयनित इकाइयों की संख्या के या तो आस्तित्व में न होने, अज्ञात होने अथवा प्रत्युत्तर ने देने के कारण प्रभावी प्रतिदर्श आकार और भी कम हो गया। ये मामले प्रतिचयन भार के प्रयोग से अभिकल्प-आधारित आकलन की उत्पति को बाधित करते हैं क्योंकि ऐसे आकलन उच्च प्रतिचयन अस्थिरता, अन्य डेटा स्रोतों के साथ अनुचित और अवांछनीय तुलना जैसे मसलों से ग्रस्त होंगे।

इस तकनीकी रिपोर्ट में तालिकाओं और विवरणों के रूप में दर्शाए गए सभी परिणाम किसी भी गुणक का उपयोग किए बिना केवल प्रतिदर्श अवलोकनों से प्राप्त किए गए हैं। चरण-॥ में 5,020 इकाइयों के इतने कम प्रतिदर्श आकार के आधार पर मापदंडों का आकलन निकालने का कोई भी प्रयास नहीं किया गया है। इस रिपोर्ट में, विभिन्न सूचक्ड्कोन के प्रतिशतता वितरण निकालने के लिए उपयोग किये गए सकल आंकड़े प्रतिदर्श मानों के योग का उपयोग करके प्राप्त किए गए हैं। इस प्रकार, निर्माण, व्यापार और अन्य सेवाओं के व्यापक कार्यकलाप श्रेणी (बीएसी) स्तर के सूचकांक उस बीएसी में सभी सर्वेक्षित इकाइयों के संगत मापदंड मानों को जोड़कर तैयार किए गए हैं और इसलिए वे उस डोमेन में अपेक्षाकृत बड़ी इकाइयों से काफी हद तक प्रभावित होते हैं। इसके कारण, डोमेन स्तर के सूचकांकों के संबंध में पर्याप्त सावधानी बरती जानी चाहिए क्योंकि वे डोमेन के वास्तविक समुच्चयों के सूचकांक या तुलनीय नहीं हो सकते हैं।

इस रिपोर्ट के उपयोगकर्ताओं को दृढ़ सलाह दी जाती है कि वे उपरोक्त तथ्यों को ध्यान में रखते हुए परिणामों का सावधानी के साथ विवेचन करें।

Note to Users

The Pilot Study on Annual Survey of Services Sector Enterprises (ASSSE) has been conducted using the Goods and Services Tax Network (GSTN) database as sampling frame for the first time in any survey conducted by National Statistics Office (NSO). The primary objective of the pilot study has been to examine the suitability of the GSTN frame, to test the operational modalities of carrying out the field work, sufficiency of the instruction, degree of co-operation of the enterprises, availability of the official records at the enterprises which can be used to fill the different blocks of the ASSSE schedule, etc. at pan-India level.

This report presents a set of preliminary findings based solely on unweighted sample observations collected during the Pilot Study on ASSSE. These findings are meant to offer insights into the survey process and highlight certain indicative patterns across different output size-classes within the broad activity categories, without attempting to generate representative or aggregate-level estimates by using multipliers.

The sample size of the Phase-II of the Pilot Study consisted of 5,020 enterprises, which corresponds to only about 0.73% of the estimated universe of 6.85 lakh incorporated service sector enterprises of GSTN database. Furthermore, the effective sample size was further reduced due to a number of selected units being either non-existent, non-traceable, or non-responsive. These issues constrain generation of design-based estimates applying sampling weights since such estimates would have suffered from issues like high sampling fluctuations, unreasonable and undesirable comparison with other data sources.

All the results shown in the form of tables and statements in this technical report are obtained from sample observations only, without using any multipliers. No attempt has been made to estimate parameters based on such low sample size of 5,020 units in Phase-II. In this report, the aggregate figures used for deriving the percentage distribution of various indicators are obtained using the total of sample values. Thus, indicators at Broad Activity Category (BAC) level of Construction, Trade and Other Services have been generated by adding the corresponding parameter values of all the surveyed units in that BAC and hence they are largely influenced by the relatively bigger units in that domain. In view of this, the domain level indicators should be treated with adequate caution as they may not be indicative of or comparable to the actual aggregates of the domain.

Users of this report are strongly advised to interpret the results with caution taking into account the facts stated above.

सेवा क्षेत्र उद्यमों के वार्षिक सर्वेक्षण (ए.एस.एस.एस.ई.) पर मार्गदर्शी अध्ययन का स्नैपशॉट

सेवा क्षेत्र उदयमों के वार्षिक सर्वेक्षण (ए.एस.एस.ई.) पर मार्गदर्शी अध्ययन ने व्यापक गतिविधि श्रेणियों में निर्माण, व्यापार और अन्य सेवाओं में अर्थव्यवस्था के गैर - निगमित सेवा क्षेत्र को सम्मिलित किया है । मार्गदर्शी अध्ययन जी.एस.टी.एन. डेटाबेस का उपयोग एक फ्रेम के रूप में कराते हुए संचालित किया गया है।





10,005 उद्यमों को सर्वेक्षित किया गया।



क्षेत्र कार्य की अवधि मई, 2024 से अगस्त, 2024 थी।



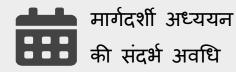


5,020 उदयमों को सांख्यिकी संग्रहण के अधिनियम के अंतर्गत सर्वेक्षित किया गया।





💢 क्षेत्र कार्य का अवधि नवम्बर, 2024 से जनवरी, 2025 थी।



अप्रैल, 2022



मार्च, 2023

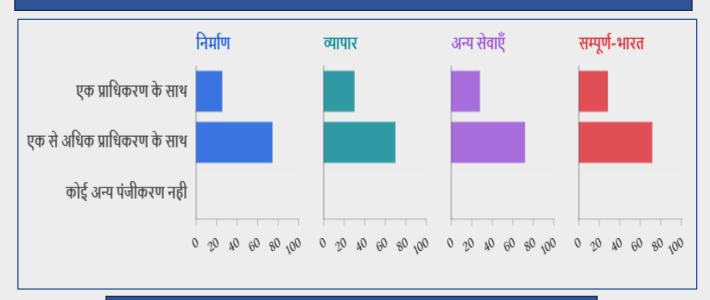
मार्गदर्शी अध्ययन का क्षेत्र अनुभव

- अधिकांश उद्यम परिचालन में पाए गए और फ्रेम में दिए गए पते पर स्थित थे।
- प्रत्युत्तर देने वाली अधिकांश इकाईयां सूचना/आंकड़े प्रस्त्त करने में सहयोग करती पाई गई।
- अन्य राज्यों में म्ख्यालय वाली इकाइयों से आंकड़े एकत्र करने में अधिक प्रयास की आवश्यकता पड़ी।
- उद्यम के समेकित त्लन-पत्र से आंकड़ों को द्विभाजित करने में कठिनाई हुई।
- आवश्यक आंकड़े एकत्र करने के लिए कई अन्वर्ती और अन्स्मारकों की आवश्यकता थी क्योंकि क्छ उद्यम वितीय विवरण, त्लन-पत्र, जी.एस.टी.एन. संबंधित आंकड़े प्रदान करने के लिए अनिच्छ्क
- काफी संख्या में उदयम या तो उनके दिए गए पते (चरण-। में) में स्थित नहीं थे या विभिन्न कारणों से सर्वेक्षण (चरण । और ॥ में) का जवाब नहीं देते थे।

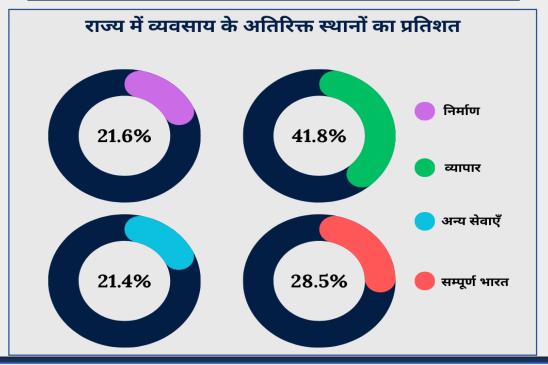
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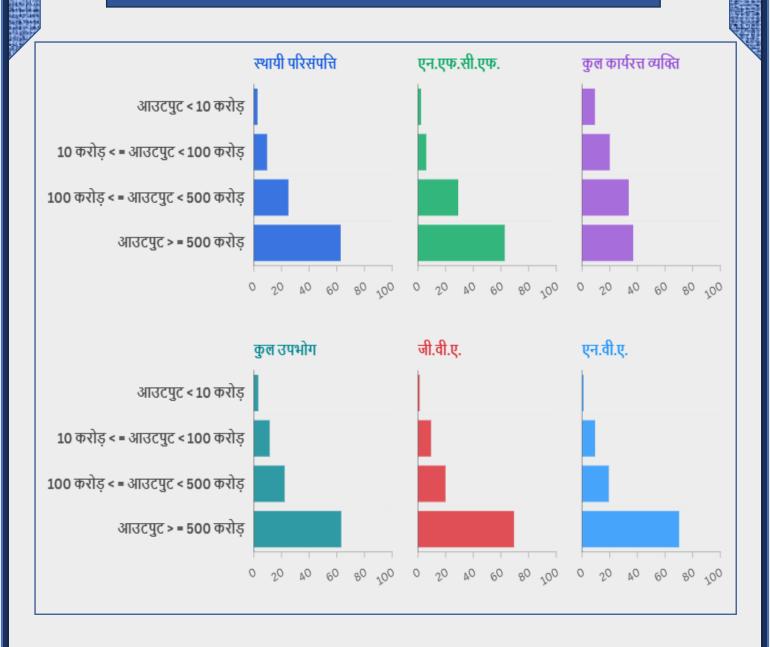
प्रत्येक बी.ए.सी. के लिए पंजीकरण के प्रकार (सी.जी.एस.टी. अधिनियम के अलावा) के अनुसार उद्यमों का वितरण



राज्य में व्यवसायों के अतिरिक्त स्थानों के साथ उद्यम



उत्पादन के विभिन्न आकार वर्गों के संबंध में प्रमुख सूचकांकों का प्रतिशत हिस्सा



SNAPSHOT OF THE PILOT STUDY ON ANNUAL SURVEY OF SERVICES SECTOR ENTERPRISES (ASSSE)

The pilot study on Annual Survey of Services Sector Enterprises (ASSSE) covered the incorporated service sector of the economy across the Broad Activity Categories Construction, Trade and Other Services. The Pilot Study has been conducted using the GSTN database as sampling frame.





10,005 enterprises have been surveyed



The fieldwork spanned from May, 2024 to August, 2024





5,020 enterprises have been surveyed under the aegis of Collection of Statistics Act





The fieldwork spanned from November, 2024 to January, 2025



Reference Period of the Pilot Study

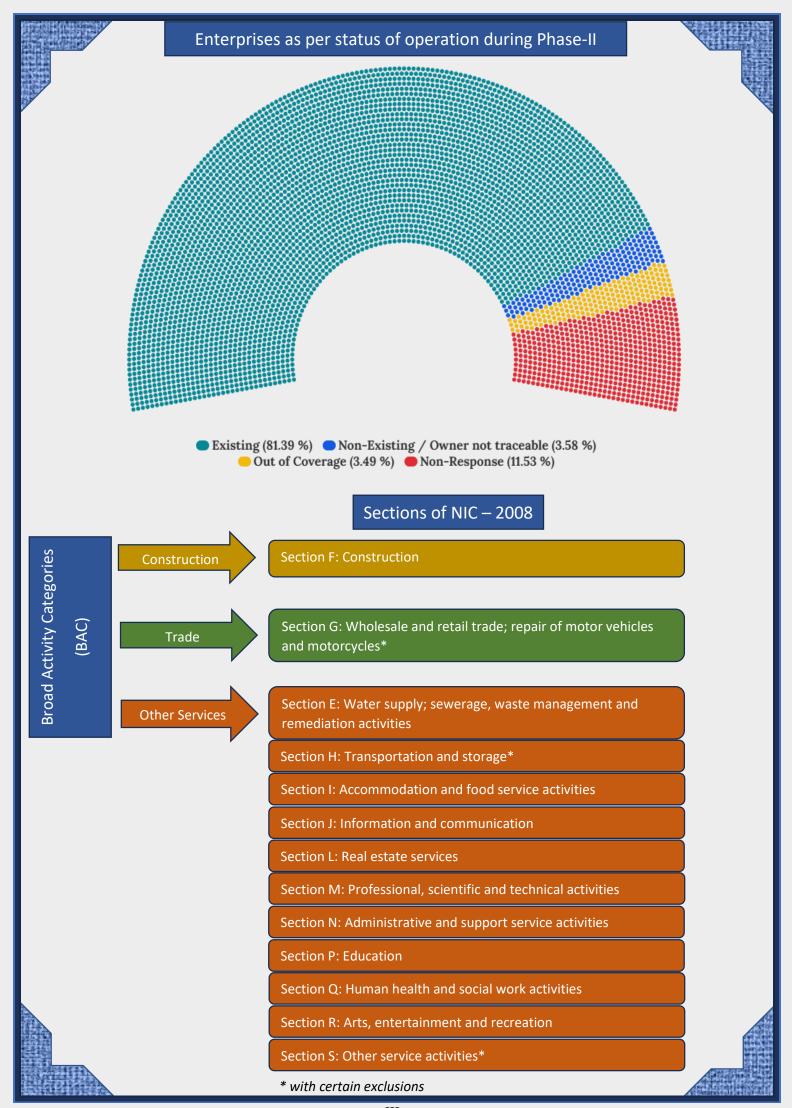
April, 2022



March, 2023

Field experiences of the Pilot Study

- Majority of the enterprises were found to be operational and located at the address given in the frame
- Majority of the responding units were found to be cooperative in furnishing information/data
- Units with headquarters in other states required significant efforts in collecting data
- Difficulty in apportioning data of the selected GSTIN from combined balance sheets of the enterprise
- Required multiple follow ups and reminders to collect necessary data as some enterprises were reluctant to provide financial statements, balance sheets, GSTN related data
- A good number of enterprises either could not be located in their given address (in Phase-I) or did not respond to the survey (in Phases I & II) due to various reasons



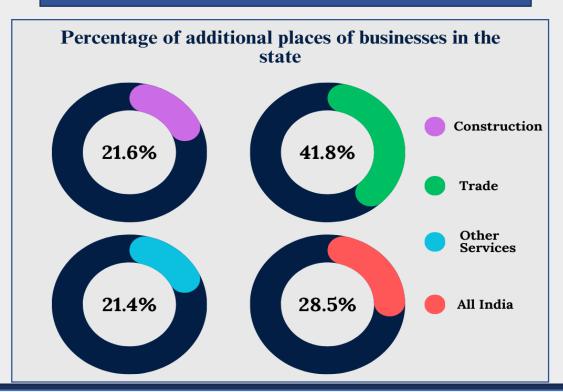
Distribution of enterprises by type of organisation for each BAC



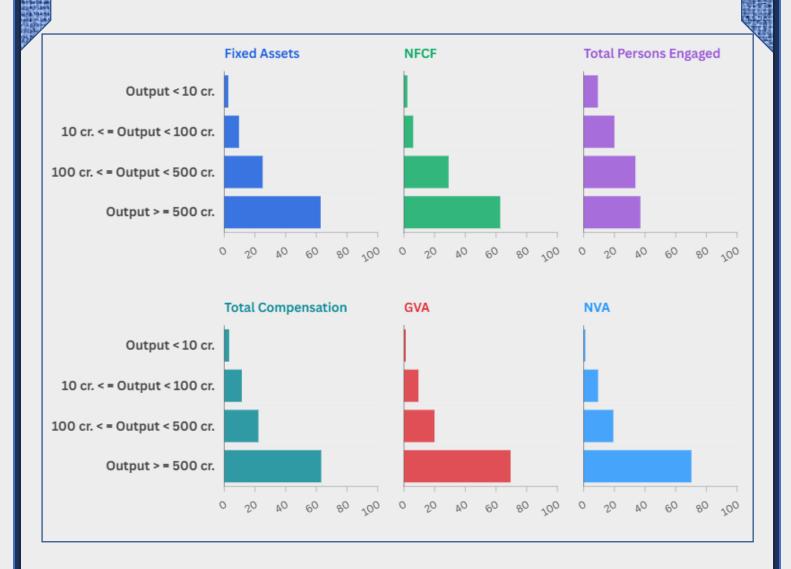
Distribution of enterprises by type of registration (other than CGST Act) for each BAC



Enterprises with additional places of businesses in the state



Percentage Share of Key Indicators by different size classes of Output



Chapter One

INTRODUCTION

1.1. Background

- **1.1.1.** The National Statistics Office (NSO), under the Ministry of Statistics and Programme Implementation (MoSPI) of the Government of India, conducts large-scale nationwide sample surveys employing scientific sampling methods to collect data on diverse socioeconomic aspects. NSS data helps in understanding key socio-economic issues and supports evidence-based policymaking and planning at both the national and state levels.
- **1.1.2.** The service sector is a key driver of India's economy, contributing a substantial portion to the country's GDP and providing millions of jobs. Accurate and comprehensive data on this sector is crucial for informed policymaking, strategic planning, and investment decisions. While the unincorporated part of the service sector is covered in Annual Survey of Unincorporated Sector Enterprises (ASUSE), there is a lack of consistent data on the economic and operational characteristics, employment, and other related aspects, especially with industry-wise or State/UT-wise breakdowns in the incorporated sector. This gap in data is primarily due to the absence of a regular national-level survey covering the various subsectors of the incorporated non-agricultural and non-manufacturing sectors. To address this issue, there was a felt need to prepare a comprehensive database for corporate service sector enterprises, providing detailed and granular data for better understanding of this vital sector. Meanwhile, PMO also advised National Statistics Office (NSO) to conduct an annual enterprise survey using Goods and Services Tax Network (GSTN), established under the aegis of Central Goods and Services Tax (CGST) Act, 2017, as sampling frame. This prompted the conceptualization of the Annual Survey of Services Sector Enterprises (ASSSE) to fill the data gap and enhancing the understanding of the corporate service sector.
- **1.1.3.** Prior to the launch of the comprehensive full-fledged annual survey, a pilot study, following an enterprise approach, has been envisaged primarily to examine the suitability of the GSTN data for the purpose of sampling frame for ASSSE. In addition to that, the pilot study on ASSSE has also been conducted to test the operational modalities of carrying out the field work, sufficiency of the instruction, degree of co-operation of the enterprises, availability of the official records at the enterprises which can be used to fill the different blocks of the ASSSE schedule, etc. at pan-India level. These records include books of accounts, profit and loss statements, labour registers, and other relevant documents. The findings of this pilot study will offer valuable insights to finalize the design and execution of the full-fledged survey. This report aims to present the key takeaways from the pilot.

1.2. Objectives of the survey

1.2.1. The principal objective of Annual Survey of Services Sector Enterprises (ASSSE) is essentially to develop a comprehensive database of the incorporated service sector of the country which is not available presently. Given the importance of the service sector, it is imperative that a survey may be designed to capture the key characteristics such as gross value added (GVA), fixed capital, capital formation, number of persons employed, emoluments paid and other important features pertaining to the units belonging to service sector not only at State level but also at different industry level. ASSSE has been designed exclusively for this purpose to cover the corporate part of service sector. ASSSE, combined

with Annual Survey of Unincorporated Sector Enterprises (ASUSE) and Annual Survey of Industries (ASI) is expected to provide a complete picture of the non-agricultural economy of the country.

1.2.2. A full-fledged ASSSE would bring out the economic and operational characteristics of the incorporated non-agricultural enterprises in Construction, Trade and Other Services Sector of the economy. This will help in compilation of National Accounts Statistics at national and state level. Data collected in this survey will also help in meeting the requirements of different ministries, organizations and users, in general.

1.3. Pilot Study on ASSSE

1.3.1. The Pilot Study of ASSSE has been conducted in two phases (Phase-I and Phase-II). Phase-I of the pilot study was carried out *inter alia* to verify and update relevant frame information and collect other information as required; whereas, Phase-II of the survey was conducted to canvass detailed schedule using books of accounts and other relevant records under the aegis of Collection of Statistics Act in respect of some selected units of Phase-I.

1.3.2. Objective of the Pilot Study: The objectives of the Pilot Study were:

- To verify and update selected information *viz.*, name, address, activity(ies), number of establishments in the State/UT, etc., that were available in the frame
- To ascertain the current working status of the enterprise.
- To test the operational modalities such as, response of the enterprises, whether instruction is sufficient to collect the requisite data, etc.
- Whether data for estimating important parameters were collectable from the official records such as, Books of Accounts (including profit and loss statement), labour register, etc. maintained by the enterprises.
- To gather experience in ASSSE for all-India scenario.

The phase-wise objectives of the Pilot Study were as follows:

Phase-I

- To verify and update selected frame information such as, name, address, activity(ies), number of establishments in the State, etc.
- To collect quantitative information such as gross sale value, employment, etc. for the accounting period which would be used for Phase-II
- To ascertain the current status of the enterprise.

Phase-II

- To canvass the **detailed** schedule using Collection of Statistics Act and examine the level of compliance among the enterprises.
- To collect information on fixed capital, working capital, employment details, expenses, receipts, etc. using records maintained by the enterprises, which may be used for compiling different parameters.

1.4. Coverage

- **1.4.1.** The coverage of ASSSE is essentially the **corporate entities** i.e. entities registered under Companies Act, 1956 or, Companies Act, 2013 or Limited Liability Partnership (LLP) Act, 2008 and belonging to service sector. Unincorporated entities are excluded from coverage of ASSSE.
- **1.4.2.** Geographically, the survey covers the whole of the Indian Union. Hence, all the State/UTs have been covered in the pilot study.
- **1.4.3.** As per business type, corporate entities like, Limited Liability Partnerships, Private Limited Company, Public Limited Company, Public Sector Undertakings, Unlimited Companies etc. have been included in the survey coverage.
- **1.4.4.** Activity-wise following sections of National Industrial Classification (NIC)-2008 were covered in the pilot:

Sections of NIC 2008	Description of activities
Е	Water supply; sewerage, waste management and remediation activities
F	Construction
G	Wholesale and retail trade; repair of motor vehicles and motorcycles However, Maintenance and repair of motor vehicles (NIC code 45200) and maintenance and repair of motor cycles, mopeds, scooters and three Wheelers vehicles (NIC code 45403) are excluded.
Н	Transportation and storage All activities except (a) Transport via railways (NIC Code 491), Urban or suburban tramways (NIC Code 49212), Urban or suburban underground or elevated railways (49213) and Transport via pipeline (NIC Code 493), and (b) Air transport (NIC Code 51). However, non-scheduled airlines (i.e., an air transport service other than scheduled air transport service and that may be on charter basis and/or non-scheduled basis; and, further, the operator is not permitted to publish time schedule and issue tickets to passengers) are to be considered.
I	Accommodation and Food service activities
J	Information and communication
L	Real estate activities
M	Professional, scientific and technical activities
N	Administrative and support service activities
P	Education
Q	Human health and social work activities
R	Arts, entertainment and recreation
S	Other service activities except 'activities of trade unions' (NIC Code 942) and 'activities of political organisations' (NIC Code 9492)

1.4.5. There were certain activities in service sector which were **not covered** in ASSSE. The following sections of NIC - 2008 activities of service sector were **excluded** from the coverage for this Pilot Study.

Section of NIC 2008	Description of activities
K	Financial and insurance activities (NIC 64, 65, 66)
О	Public administration and defence; compulsory social security (NIC 84)
T	Activities of households as employers; undifferentiated goods and services producing activities of households for own use (NIC 97, 98)
U	Activities of extraterritorial organizations and bodies (NIC 99)

1.4.6. The various NIC-2008 Divisions that are under the coverage of ASSSE are classified into Construction (NIC 2008 Divisions 41, 42, 43), Trade (NIC 2008 Divisions 45, 46, 47), and Other Services Sector (NIC 2008 divisions 36-39, 49-53, 55-56, 58-63, 68-75, 77-82, 85-88, 90-96).

1.5. Sampling Frame and Sampling Design

- **1.5.1.** The GSTN frame containing about 6.85 lakh corporate enterprises belonging to 'Construction', 'Trade' and 'Other Services' has been used as the sampling frame for the Pilot Study on ASSSE.
- **1.5.2.** The Pilot Study on ASSSE has been conducted using a Two-Phase sampling design. Stratified Simple Random Sampling without Replacement has been followed in both the phases. A total of 10,005 enterprises have been surveyed in Phase-I, with respect to the reference period FY 2022-2023 (April 2022 March 2023), mainly to verify and update the relevant frame information like name of the enterprise, address of the enterprise etc. From these enterprises, 5,020 units have been selected for Phase-II of the survey where the detailed schedule has been canvassed under the Collection of Statistics (COS) Act and data have been collected from books of accounts, balance sheets, profit and loss accounts and other records maintained by the enterprises for the same reference period.

1.6. Timeline of the Pilot Study

1.6.1. Phase-I of the Pilot Study was conducted during May 2024 to August 2024, during which 10,005 enterprises were surveyed across India. After filtering out non-existent enterprises, those with untraceable owners/occupiers, and those falling outside the study's coverage, from among the remaining eligible units, a total of 5,020 enterprises were selected for Phase-II. Phase-II of the Pilot Study took place over three months, from November 2024 to January 2025. The notices under COS Act were issued in the month of October 2024.

1.7. Measures undertaken for smooth conduct of the Pilot Study and controlling non-sampling errors

1.7.1. A two-phase sampling design was implemented for the Pilot Study on the Annual Survey of Services Sector Enterprises (ASSSE) leveraging the GSTN database. To ensure smooth and successful execution of the survey, minimize non-sampling errors and enhance

data accuracy, several procedural and operational measures have been taken in both phases. This, inter alia, included embedding several scrutiny-checks at entry level of the Computer Assisted Personal Interviewing (CAPI) software used for the Pilot, providing detailed training to field officials, addressing field queries in real-time during the field work, carrying out multi-layer scrutiny and validation on the data received from field and coordinating with stake-holders.

- **1.7.2.** During Phase-I, zonal level workshops of trainers were conducted across various locations. These workshops played a crucial role in training field officials and ensuring they were well-acquainted with the concepts and prepared for data collection. Demonstration of effective use of CAPI was also carried out during the training sessions. Additionally, a virtual training was organized before the commencement of fieldwork, serving as a refresher training session to reinforce procedural understanding among field functionaries just before going to field. Educative videos demonstrating the use of CAPI were also shared with field offices for ready-reference. Enterprise Survey Division (EnSD) was actively involved in addressing issues and resolving queries to facilitate smooth execution of the pilot. During Phase-I, all the queries were resolved, covering issues raised during zonal-level training sessions as well as field-related problems encountered during data collection. This proactive approach ensured that field functionaries were well-equipped to carry out their responsibilities efficiently.
- **1.7.3.** During Phase-II, extensive training session was held over two days as part of the All India Workshop of Trainers (AIWOT). This session provided detailed guidance on both conceptual aspects and the use of CAPI. During this phase, more than 350 field queries were answered by EnSD, demonstrating NSO's commitment to ensuring clarity and precision throughout the survey process. Simultaneous with the fieldwork, thorough and extensive scrutiny of data was carried out, with several schedules being sent back to the field for corrections and clarifications. In fact, all the quality measures that are taken in a full-fledged survey conducted by NSS have been undertaken for this Pilot as well.

1.8. Outline of the Technical Report

- **1.8.1.** The results of the Pilot Study on Annual Survey of Services Sector Enterprises are released in the form of a Technical Report based on feedback and experience gained in the Pilot along with percentage distribution of a few parameters and indicators generated from the sample data across various output size-classes.
- **1.8.2.** Considering the sample size of 5020 units from the population of 6.85 lakh enterprises (with a sampling fraction of only 0.73%) and the fact that a number of selected units were found to be non-existing and/or non-responding for various reasons, no design-based estimate has been attempted based on this Pilot Study.

Any design-based estimate generated based on this small dataset is expected to suffer from the following drawbacks:

- (i) The estimates may be subject to high sampling fluctuation because of very small sample size.
- (ii) This may lead to undesirable and unreasonable comparisons with the results of the full-fledged annual survey when it will be rolled out in the following years.

- **1.8.3.** Taking these limitations into account, the Technical Advisory Group for Enterprise Surveys and the Steering Committee for NSS surveys recommended to bring out some key findings in this report based only on sample observations without using the design-based multiplier. The figures presented in this report are thus not indicative of or comparable to the overall aggregates of the domains. Hence, the report does not include any aggregate estimates. Instead, it focuses on the percentage distribution of few important indicators across different output size-classes generated using unweighted sample observations.
- **1.8.4.** The results in this report include the key operational and economic characteristics of the enterprises that were covered in this Pilot Study belonging to the incorporated service sector. Operational Characteristics would broadly cover distribution of enterprises by the type of organization and also, distribution of the enterprise as per their status of operation during the reference period (FY 2022-23) and additional places of business. Economic Characteristics would broadly cover distribution of enterprises by value of fixed assets, loans, value of input, value of output, Gross Value Added (GVA), employment, compensation, etc.

1.9. Contents of the Report

1.9.1. This report contains three chapters and two appendices. Following the present introductory chapter (Chapter One), 'Chapter Two' highlights the concepts and definitions of various terms used in this Pilot Study on ASSSE. 'Chapter Three' presents the summary of experience gathered and also the major findings of the Pilot Study. Detailed tables forming the basis of this report have been provided at Appendix A. Appendix B provides a copy of the Schedule of both Phase-I and Phase-II of Pilot Study on ASSSE.

Chapter Two

CONCEPTS & DEFINITIONS

2. Concepts and Definitions

- **2.1. Enterprise:** An institutional unit¹ in its capacity as a producer of goods and services is known as an enterprise. An enterprise is an economic transactor with autonomy in respect of financial and investment decision-making, as well as authority and responsibility for allocating resources for the production of goods and services. It may be engaged in one or more economic activities at one or more locations. For this Pilot Study using GSTN frame, the term 'enterprise' referred to as a GSTN unit conducting operations in a particular state. As per GSTN nomenclature, the term enterprise is analogous to 'principal place of business' which may have one or more 'additional place of business' (commonly understood as establishments) in the state.
- **2.2. Establishment:** An establishment is an enterprise, or part of an enterprise, that is situated in a single location and in which only a single productive activity is carried out or in which the principal productive activity accounts for most of the value added. The enterprise and the establishment are the same for single-establishment firms.
- **2.3. Manufacturing Enterprise:** A manufacturing enterprise is an enterprise engaged in the physical or chemical transformation of materials, substances or components into new products. It covers enterprises working for other concerns on materials supplied by them. It also includes enterprises primarily engaged in maintenance and repair of industrial, commercial and similar machinery & equipment, which are, in general, classified in the same class of manufacturing as those specializing in manufacturing the goods. Thus, all activities covered by NIC-2008 divisions 10 to 33 have been considered as manufacturing activity.
- **2.4. Trading Enterprise:** A trading enterprise is an enterprise engaged in trade. Trade is defined to be an act of purchase of goods and their disposal by way of sale without any intermediate physical transformation of the goods. Thus, all the trading activities, both wholesale and retail listed under NIC-2008 divisions 45 to 47 have been treated as trade. The activities of intermediaries who do not actually purchase or sell goods but only arrange their purchase and sale and earn remuneration by way of brokerage and commission are also to be treated as trade. Thus, purchase and sale agents, brokers and auctioneers listed under NIC-2008 division/group were under the survey coverage.
- **2.5. Service Enterprise:** Services are the result of a production activity that changes the conditions of the consuming units, or facilitates the exchange of products or financial assets². These types of service may be described as 'change effecting services' and 'margin services' respectively. Change-effecting services typically consist of changes in the conditions of the consuming units realized by the activities of producers at the demand of the consumers. Change-effecting services are not separate entities over which ownership rights can be established. They cannot be traded separately from their production. By the time their production is completed, they must have been provided to the consumers.
- **2.5.1.** Some examples of changes that a producer of service brings about in the condition of consumers of service are:

- a) Changes in the condition of consumer's goods: the producer works directly on goods owned by the consumer by transporting, cleaning, repairing or otherwise transforming them;
- b) Changes in the physical condition of persons: the producer transports the persons, provides them with accommodation, provides them with medical or surgical treatments, improves their appearance etc.;
- c) Changes in the mental condition of persons: the producer provides education, information, advice, entertainment or similar services;
- **2.5.2.** The changes may be **temporary or permanent**. For example, medical or education services may result in permanent changes in the condition of the consumers from which benefits may be derived over many years. On the other hand, attending a football match is a short-lived experience. In general, the changes may be presumed to be improvements, as services are produced at the demand of the consumers. The improvements usually become embodied in the persons of the consumers or the goods they own and are not separate entities that belong to the producer. Such improvements cannot be held in inventories by the producer or traded separately from their production.
- **2.5.3.** A single process of production may provide services to a **group of persons**, **or units**, simultaneously. For example, group of persons or goods belonging to different institutional units may be transported together in the same plane, ship, train or other vehicle. People may be instructed or entertained in groups by attending the same class, lecture or performance. Certain services are provided collectively to the community as a whole, or large sections of the community, for example, the maintenance of law and order, and defence.
- **2.5.4.** Margin services result when one institutional unit facilitates the **change of ownership of goods**, knowledge-capturing products³, some services or financial assets⁴ between two other institutional units. Margin services are provided by wholesalers and retailers⁵ and by many types of financial institutions. Margin services resemble change-effecting services in that they are not separate entities over which ownership rights can be established. They cannot be traded separately from their production. By the time their production is completed they must have been provided to the consumers.
- **2.6.** Central Goods and Services Tax (CGST) Act, 2017: An Act, which has come into force by Government of India w.e.f. 1st July, 2017 to make a provision for levy and collection of tax on intra-State and inter-State supply of goods or services or both by the Central Government.
- **2.7. Goods and Services Tax Network (GSTN):** GSTN is the authority which has been entrusted with the job of building and maintaining the IT infrastructure and platform for serving the need of different stakeholders in relation to GST.
- **2.8.** Goods and Services Tax Identification Number (GSTIN): GSTIN is a 15-digit alphanumeric number which is allotted to each taxpayer on registration in the GST network.
- **2.9.** Limited Liability Partnership: A Limited Liability Partnership (LLP) is a legal entity that gives the benefits of limited liability of a company and the flexibility of a partnership. As LLP is a separate legal entity, it is liable to the full extent of its assets but liability of the partners is limited to their agreed contribution in the LLP. Further, no partner is liable on account of the independent or un-authorized actions of other partners, thus individual partners

are shielded from joint liability created by another partner's wrongful business decisions or misconduct and it also exonerates all the partners from attaching their personal assets in case of liquidation. Mutual rights and duties of the partners within a LLP are governed by an agreement between the partners or between the partners and the LLP as the case may be.

- **2.10. Limited Company:** A limited company is a legal entity that is incorporated in Companies Act, 1956 or Companies Act, 2013 and that limits the amount of liability undertaken by the company's shareholders to the tune of their stake in the company by way of investments. Because of this, owners' (including shareholders) potential losses are limited to what they have invested while their personal assets and income are off-limits. The primary benefit of a limited company is the separation of assets and income from the corporation. This means that if a company goes bankrupt, shareholders can only lose as much as their original investment and no more; creditors or other stakeholders cannot claim owners' personal assets or income. Because of limited liability, investors/shareholders are more eager to risk capital since their losses are limited in that sense. Further, being an entity of limited company, it is mandatory to file their annual accounts to the registered authority.
- **2.11. Private Limited Company:** A private limited company is a limited company where number of shareholders is at least 2 and maximum number of shareholders is 200. Further, the formation of private limited company prevents the general public from subscribing to them.
- **2.12. Public Limited Company:** A Public Limited Company is a limited company where number of shareholders is at least 7 and there is no upper limit for number of shareholders.
- **2.13. Public Sector Undertakings (PSU):** A Public Sector Undertaking (PSU) means an entity, in which not less than fifty-one per cent of the paid-up share capital is held by either the Central Government, or by any State Government(s) or partly by the Central Government and partly by one or more State Governments. Further, a PSU may be a company in which the Central Government or one or more State Government(s) either singly or together, exercise control over management or exercise power to appoint majority of directors.
- **2.14. Unlimited Company:** In Unlimited Companies, the liabilities of the shareholders are unlimited, that is, if the company has to liquidate, then there is no protection for the shareholders, and there is essentially no limit on what they can lose in order to pay back creditors. However, the advantage of being an unlimited company is that, like limited company, it is not mandatory to file annual return with the concerned authority.
- **2.15. Accounting Period:** The accounting period for the survey is the period for which the enterprise finalizes its books of account. By and large, the accounting year of all enterprises is from 1st April of the preceding year to 31st March of the current year. For example, accounting period FY 2022-23, in general, will mean the period which runs from 1st April, 2022 to 31st March, 2023.
- **2.16. Fixed Assets:** Fixed assets are of a permanent nature having a productive life of more than one year, which is meant for producing service activities of the enterprise and not for the purpose of sale in ordinary course of business. Fixed assets include produced assets used for production of services, transportation, living or recreational facilities, hospital, school, etc. In addition to that, fixed assets also include major repairs, during the accounting period, which add significant value to the working life of the fixed assets (as distinct of minor repair). The

fixed assets also include R&D and other intellectual property products. On the other hand, fixed assets exclude non-produced intangible assets, such as, goodwill, etc.

- **2.17. Depreciation:** Depreciation is consumption of fixed capital (CFC) due to wear and tear and obsolescence during the accounting year. It is applicable to all the tangible assets such as land, building, plant & machinery transport equipment, etc.
- **2.18. Amortization:** Amortization is the systematic allocation of the depreciable amount of an intangible asset over its useful life. Thus, it is similar to depreciation which is used in the context of intangible assets.
- **2.19. Working Capital:** Working capital represents the excess of total current assets over total current liabilities as on last day of the accounting period. Current assets are those receivable within a year. It includes materials, supplies, stores, semi-finished goods, cash-in-hand & at bank, revenue receivable, etc. On the other hand, Current liabilities are those payable within a year. Current liabilities include amount payable to the suppliers, cash credit, over draft, short term loan, etc.
- **2.20.** Outstanding Loans: Outstanding loans represent all long-term liabilities of the enterprise. It includes all long-term loans, whether interest bearing or not, outstanding according to the books of accounts as on the closing day of accounting year. But, in context of ASSSE, this represents loans which have duration of more than one year (i.e. long-term) only.
- **2.21. Total Persons Engaged:** This item includes total persons engaged by the enterprise for accomplishing its activities (excluding agricultural and manufacturing) during the accounting period. It includes persons directly associated with the production of services, supervisory and managerial staff, persons who are employed through contractors and are on payroll of the enterprise and others such as clerk, accountant, peon, receptionist, administrative staffs, etc. Personnel hired though contractor but not on the payroll of the enterprise are not counted here. Similarly, any person working voluntarily for the enterprise are not counted for this item.
- **2.22.** Compensation to employees: This is defined as the wages/salaries paid to all employees plus imputed value of benefits in kind i.e. the net cost to the employers on those goods and services provided to employees free of charge or at markedly reduced cost which are clearly and primarily for the benefit to the employees as consumers. It includes profit sharing, festival and other bonuses and ex-gratia payments paid at less frequent intervals (i.e. other than bonus paid more or less regularly for each period). Benefits in kind include supplies or services rendered such as housing, medical, education and recreation facilities. Personal insurance, house rent allowance, conveyance etc. for payment by the enterprise are also included in the compensation.
- **2.23. Total Input:** This comprises of expenses made for procurement of goods and/or services, value of other expenses such as electricity charges, fuel and lubricant, consumables, charges paid for availing different services, such as, legal, accounting, auditing, advertising, training, etc. delivered by other concern, materials etc. consumed for own account fixed capital construction, cost of materials consumed for minor repair and maintenance of enterprise's fixed assets and rental paid for hiring of fixed assets during the accounting period. These expenses may be paid or payable.

- **2.24. Total Output:** Total output includes gross receipts from production of services, trade margin, change in stock of semi-finished goods, value of own construction, rental received for produced assets such as building, plant & machinery, etc., adjusted to taxes less subsidies on product/services pertaining to the accounting period. It excludes different kind of distributive expenses such as commission paid, outward carriage, outward transports cost.
- **2.25.** Gross Value Added (GVA): Gross value added is calculated by deducting the value of total input from total output.
- **2.26.** Net Value Added (NVA): This is obtained by deducting the depreciation from Gross Value Added.
- **2.27. Net Income:** It is obtained by deducting the value of net rent and interest paid from the value of Net Value Added.

¹ An institutional unit is an economic entity that is capable, in its own right, of owning assets, incurring liabilities and engaging in economic activities and in transactions with other entities.

² However, for the purpose of this pilot study, the financial activities were kept out of coverage.

³ Knowledge-capturing products concern the provision, storage, communication and dissemination of information, advice and entertainment in such a way that the consuming unit can access the knowledge repeatedly.

⁴ As mentioned before, enterprises engaged in solely in financial activities were kept outside the purview of this Pilot Study. However, there may be some units which may be engaged in mixed activities along with financial activities. In such cases, the non-financial part of these units are covered in the Pilot Study.

⁵ Thus, trading is also considered as part of service sector.

Chapter Three

SUMMARY OF THE PILOT STUDY

3.1. Introduction

- **3.1.1.** This chapter summarizes the key findings of the Pilot Study on the Annual Survey of Services Sector Enterprises (ASSSE), highlighting both the insights gained from the experience and the macro-level data findings. As mentioned in Chapter-1, the Pilot Study on ASSSE has been conducted using an 'enterprise approach' using the GSTN database which contained about 6.85 lakh corporate enterprises belonging to 'Construction', 'Trade' and 'Other Services Sector' for the Financial Year 2022-2023. The term 'enterprise' is referred to as a GSTN unit conducting operations in a particular state. As per GSTN nomenclature, the term enterprise is analogous to 'principal place of business' which may have one or more 'additional place of business' (commonly understood as establishments) in the state. Combined data of all the additional places of businesses have been collected from the principal place of business. In case of an enterprise having a single balance sheet covering multiple establishments across multiple states, suitable adjustment/apportionment has been done pertaining to the selected GSTIN of the state in consultation with the management of the unit.
- **3.1.2.** All the results shown in the form of tables and statements in this chapter are obtained from sample observations only, without using of any multipliers. No attempt has been made to estimate parameters based on such low sample size of 5,020 units in Phase-II. In this report, the aggregate figures used for deriving the percentage distribution of various indicators are obtained using the total of sample values. Thus, number of enterprises, establishments, workers, etc. for a domain will be same as the sample total of enterprises, establishments, workers for the respective domains. Thus, indicators (say GVA or worker) at Broad Activity Category (BAC) level of Construction, Trade and Other Services have been generated by adding the corresponding parameter values (GVA or worker in this example) of all the surveyed units in that BAC without jacking them up using any weight and hence they are largely influenced by the relatively bigger units in that domain. Hence the domain level indicators should be treated with adequate caution as they may not be indicative of the actual aggregates of the domain.
- **3.1.3.** Results of some of the key indicators of the service sector have been presented at Broad Activity Category (BAC) level of Construction, Trade and Other Services (operational as well as economic characteristics) and also as per different size-classes of output. The NIC-2008 divisions covered are attached at **Annexure I** at the end of this chapter.
- **3.1.4.** In the statements, 'all' is used to denote all the enterprises taken together. A "-" has been used in the statements and tables if no enterprise was surveyed in that particular level of disaggregation. On the other hand, the figure "0" appears in some levels of disaggregation when the figure is very low and has become "0" due to rounding off.

3.2. Key Observations of Phase-I

3.2.1. The Phase-I of the Pilot Study on ASSSE has been conducted on 10,005 enterprises at all-India level. The primary objective of this phase of the survey was to verify and update (if necessary) the selected frame information such as name of the enterprise, address of the enterprise, activities pursued by the enterprise, number of establishments in the state, status of

the enterprise, etc., so that Phase-II of the survey, which involved checking the feasibility of collection of detailed information using books of accounts, can be carried out under the aegis of the Collection of Statistics (CoS) Act.

3.2.2. In order to evaluate the prevailing status of the enterprise, a set of distinct status codes has been used to capture relevant data. The structure of the codes is as follows:

Codes	Description	
1	Open and Producing services	
2	Existing with fixed assets and maintaining staff but not producing any services	
3	Existing with fixed assets but neither maintaining staff nor producing any	
	services	
4	Enterprise is non-existing	
5	Owner/occupier of the enterprise is not traceable	
6	Out of coverage	
7	Non-response due to production of services not yet started	
8	Non-response due to other reasons	

3.2.3. Statement 1 gives the State/UT-wise number of enterprises surveyed in Phase-I and Phase-II of the Pilot Study on ASSSE.

Statement 1: State/UT-wise number of enterprises surveyed in the Pilot Study on ASSSE

C4-4-/IUE	Phase- I	Phase- II
State/UT	No. of enterprises surveyed	No. of enterprises surveyed
Andhra Pradesh	204	123
Arunachal Pradesh	31	10
Assam	109	58
Bihar	206	103
Chhattisgarh	114	69
Delhi	978	405
Goa	88	45
Gujarat	622	306
Haryana	566	297
Himachal Pradesh	84	49
Jharkhand	143	68
Karnataka	840	446
Kerala	304	168
Madhya Pradesh	225	102
Maharashtra	1616	801
Manipur	37	17
Meghalaya	35	17
Mizoram	22	10
Nagaland	26	7
Odisha	176	80
Punjab	180	100
Rajasthan	324	184
Sikkim	32	15
Tamil Nadu	692	359
Telangana	555	291
Tripura	44	12
Uttar Pradesh	735	342

State/UT	Phase- I	Phase- II
State/U1	No. of enterprises surveyed	No. of enterprises surveyed
Uttarakhand	121	40
West Bengal	588	317
A & N Islands	30	17
Chandigarh	87	53
D & N Haveli and Daman & Diu	40	20
Jammu And Kashmir	79	56
Ladakh	11	5
Lakshadweep	4	1
Puducherry	53	24
All India*	10005	5020

^{*}Includes enterprises surveyed in 'other territories', i.e. they belong to Union of India but not to any particular State/UT

3.2.4. Majority of the enterprises in this phase were found to be operational, either open and producing services, or not producing service but existing with fixed assets and maintaining/not maintaining staff. However, some enterprises were also found to be either non-existing in the given address or the owner not traceable or out of coverage of ASSSE. The primary reason for out of coverage cases was the engagement in activities excluded from the coverage of ASSSE. Additionally, there were some cases involving change in State, change of GSTIN, or coverage under Annual Survey of Industries (ASI). Also, there were enterprises that did not respond to the survey during this phase.

3.2.5. Statement 2 provides a snapshot of enterprises that are either non-existing or the owner/occupier of the unit has not been found during the conduct of Phase-I of the survey. From GSTN, various turnover slabs of the enterprises were obtained (as mentioned in the statement below) and the distribution of such enterprises among these slabs have been tabulated. In about 58% of the cases, where either enterprise is non-existing or owner/occupier is non-traceable, were found to be relatively smaller entities (having annual turnover less than one crore). Lowest incidence of such cases was observed in the highest turnover slab of 500 crores and above.

Statement 2: Distribution of sample enterprises which were either non-existing or owner/occupier non-traceable over various GSTN turnover slabs (from Phase-I)

Annual Turnover Slab	Percentage of enterprises	
Below 20Lakh	31.07	
20 Lakh to 50 Lakh	15.97	
50 Lakh to 1 Crores	10.60	
1 Crore to 5 Crores	20.97	
5 Crores to 10 Crores	6.86	
10 Crores to 25 Crores	5.95	
25 Crores to 50 Crores	2.74	
50 Crores to 100 Crores	1.94	
100 Crores to 500 Crores	3.20	
Above 500 Crores	0.69	
Total	100.00	

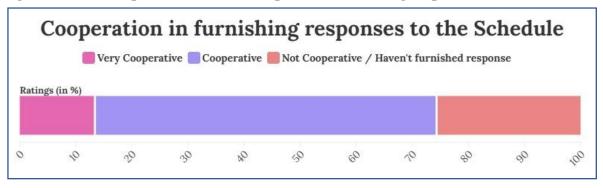
3.2.6. Out of the enterprises that were found to be existing, the addresses of majority of them were found to be situated at the location given in the frame. It may be noted that during

Phase-I of the Pilot Study on ASSSE, the statutory provisions of Collection of Statistics (CoS) Act were not imposed.

3.3. Field Experiences during Phase-I

- **3.3.1.** During Phase-I of the Pilot Study, conducted over a three-month period, the Field Operations Division (FOD) provided valuable feedbacks based on the experiences gathered throughout the data collection process. The insights from FOD will play a crucial role in refining the questionnaire and methodology for the full-fledged ASSSE. Some major feedbacks provided are outlined below:
 - i. On many occasions, the addresses for correspondence available in the GSTN database could not be located.
 - ii. Given addresses, in some of the cases, were the home addresses of the owner, relatives, or friends, accounts personnel, etc. making it difficult to locate the concerned units or owners.
 - iii. Some enterprises were reluctant to provide information or participate in the study. In many cases, the management was unwilling to provide gross sale value and employee details.
 - iv. Significant efforts were required in collecting data from enterprises having headquarters in other states.
- **3.3.2.** Figure 1 below provides an overview of the field responses (in percentages) regarding the **cooperation of enterprises in providing responses** to the Phase-I schedule. Approximately 74% of the enterprises demonstrated varying levels of cooperation and provided the required responses.

Fig. 1: Level of cooperation of the Enterprises in furnishing responses to the Schedule



- **3.3.3.** The Phase-I schedule of the Pilot Study was structured into five blocks. Blocks A1 and A2 were designed for verifying the identification details of the frame and collecting additional information about the enterprise, such as its current status, name, and contact details, respectively. Block B focused on verifying the enterprise's activity details, while Block C gathered quantitative data about the enterprise. Block D was intended for recording any additional remarks or special comments of the enumerator.
- **3.3.4.** Figure 2 illustrates the **ease of filling in various blocks (A1, A2, B and C) of the schedule**, rated on a scale of 1 to 10, where 1 represents the most difficult and 10 the simplest. Figure 3, on the other hand, reflects the **ease of understanding the Instruction Manual** (Volume-I) of Phase-I of the study, as provided by EnSD, on the same scale. It is evident that Block A1 was the easiest to fill, with majority of enumerators rating it 8 or above

on a scale of 10. This was followed by Blocks A2, B, and C respectively in that order. Block C, however, was the most challenging, indicating greater difficulty in gathering the required information such as total gross sale value at state/UT level, total persons engaged at state/UT level, etc.

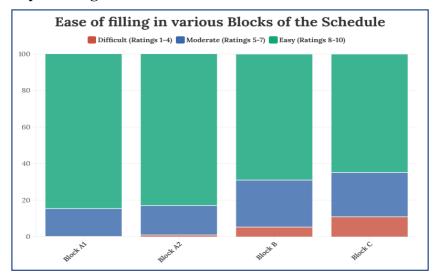
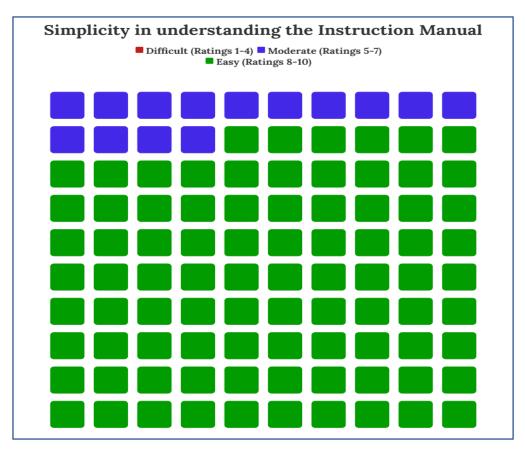


Fig. 2: Simplicity in filling in various blocks of the schedule

3.3.5. Figure 3 indicates that the majority of enumerators found instruction of the Phase-I Pilot Study easy to understand, with around 86% enumerators rating it between 8 and 10 on the simplicity scale. This suggests that the instruction manual for Phase-I of the study was generally clear for most users.

Fig. 3: Simplicity in understanding the Instruction Manual



Summary of Phase-I of the Pilot Study

- A total of 10,005 enterprises were surveyed in Phase-I of the Pilot Study.
- Majority of the enterprises were found to be operational.
- Majority of the existing enterprises were found to be located at the address given in the frame.
- In about 58% of the cases, where either enterprise is non-existing or owner/occupier is non-traceable, were found to be relatively smaller entities (having annual turnover less than one crore).

3.4. Key Observations of Phase-II

- **3.4.1.** Following the completion of Phase-I, the Phase-II of the Pilot Study has been conducted with 5,020 enterprises (selected from the 10,005 enterprises surveyed in Phase-I) where the detailed schedule has been canvassed under the Collection of Statistics Act and data have been collected from Books of Accounts, Profit and Loss Accounts and other records maintained by the enterprises for the reference period FY 2022-2023. The Phase-II has been designed to capture the key characteristics such as gross value added (GVA), fixed capital, capital formation, number of persons employed, emoluments paid and other important features pertaining to the units belonging to service sector.
- **3.4.2.** Data were collected in CAPI using tablet from the selected enterprises. A notice was first sent to all selected enterprises under the Collection of Statistics Act for this purpose. A schedule devised specifically to collect information in this phase contained blocks to capture data on identification particulars, operational particulars, land and fixed assets, working capital and loan, employment and labour cost, expenses, receipts taxes, subsidies and distributive expenses, use of Information and Communication Technology, etc. of the enterprise apart from particular of field operations and remarks by field personnel.
- **3.4.3.** To assess the status of the enterprise during the reference period (FY 2022-2023), the structure of the codes has been kept by and large similar to Phase-I with one minor modification. Status Codes 7 (non-response due to production of services not yet started) and 8 (non-response due to other reasons) of Phase-I have been merged into a single code 7 (non-response due to production of services not yet started or accounting year not closed during the accounting period or any other reasons) in Phase-II.
- **3.4.4.** Statement 3 offers an overview of the distribution of enterprises surveyed during Phase-II based on their operational status during the reference period of FY 2022-2023.

Statement 3: Distribution of enterprises as per status of operation in Phase-II (FY 2022-23)

Status	No. of enterprises	Percentage of enterprises
Open and producing services	3979	79.26
Existing with fixed assets and maintaining staff but not producing any services	28	0.56
Existing with fixed assets but neither maintaining staff nor producing any services	79	1.57
Enterprise is non-existing	89	1.77
Owner/occupier of the enterprise is not traceable	91	1.81
Out of coverage	175	3.49
Non-response	579	11.53
Total	5020	100

Generated based on sample observations

Ref: Table 1 of Appendix A

3.4.5. Out of the total 5,020 enterprises selected for Phase-II of the Pilot Study, approximately 3.6% of these enterprises were found to be either non-existing or owners/occupiers not traceable. Additionally, about 3.5% of the enterprises were deemed out of coverage. Another 11.5% of the enterprises were found to be non-responding despite the

fact that data in Phase-II was collected under the statutory provisions of Collection of Statistics Act.

3.5. Field Experiences during Phase-II

3.5.1. During Phase-II of the Pilot Study, field work which spanned over three months (November, 2024 – January, 2025) the Field Operations Division (FOD) was actively engaged in the data collection process, encountering various challenges and learning opportunities that provided meaningful insights into the operational aspects of the pilot study. Based on their first-hand experiences, FOD offered valuable feedback of the study. This feedback will serve as a foundation for firming up the questionnaire, instruction manual and also data collection strategies and addressing operational challenges during a full-fledged survey in future.

3.5.2. Some major feedbacks provided are outlined below:

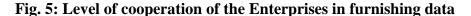
- A number of cases have been observed where the enterprise operates at pan India level and accounts are maintained in a centralised manner. Some units were having their headquarters/accounts department in other cities. Therefore, it was often challenging to communicate and get data in such cases. Further, bifurcation of the records to fill schedule for the selected enterprise against GSTIN no. was also challenging. For units having branches pan India, it was not possible to get region-specific data for many items. Data provided by such units even after multiple visits were insufficient to fill the schedule in some cases.
- In many units, GST & other tax data in respect of various input and output items were not readily available in the official records i.e. balance sheet and PL accounts. Units took much time in producing relevant documents.
- With regard to Block 5 (employment details), data were not readily available in the required format (gender wise and level-wise) with the units in some cases.
- Cases have been encountered where there were multiple units running on the same address. The unit which was selected is either sister concern or minor unit and the information like, expenses were prepared under main unit's books of accounts. So, books of accounts of the sister unit often did not readily have essential break-up of information required in the survey schedule.
- As this survey was conducted for the first time, it required multiple follow-ups and reminders to obtain data as enterprises were reluctant to provide financial statements, balance sheets, and GST-related data.
- In case of enterprises pursuing mixed activities (consisting of both manufacturing and service activities), difficulties were faced in bifurcation of specific activities pertaining to the survey with respect to fixed assets, expenses, receipts etc.
- **3.5.3.** Figure 4 demonstrates the responses given by FOD (in percentages) on the **ease of sending notices under Collection of Statistics (CoS) Act** during Phase-II of the Pilot Study to the addresses recorded during Phase-I. In majority of the cases, notices could be sent without any difficulty.

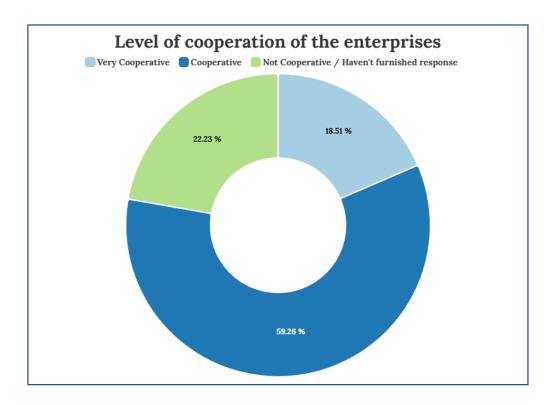
Difficult Very Easy

Difficult/Unable to send

Fig. 4: Ease of sending notices to the Enterprises under Collection of Statistics Act

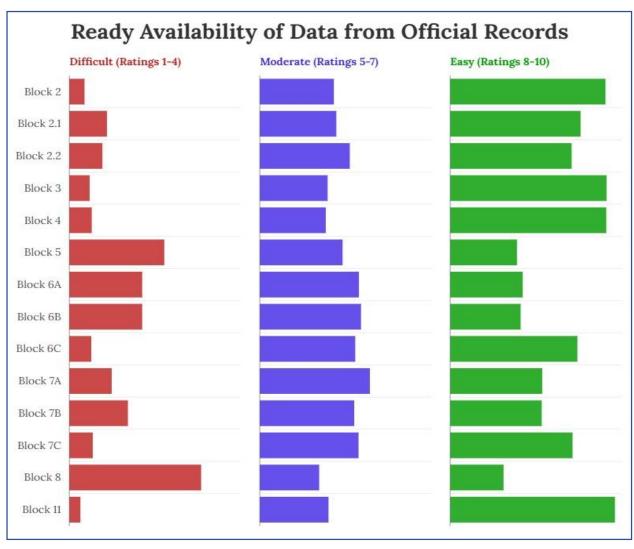
3.5.4. Figure 5 shows the responses received from field personnel (in percentages) on the level of **cooperation demonstrated by the enterprises in furnishing responses** to the Phase-II schedule of the Pilot Study under the Collection of Statistics Act. Majority of the enterprises (around 78%) were found to be cooperative in providing data.





- **3.5.5.** The schedule of Phase-II of the Pilot Study on ASSSE has been designed in the form of various Blocks that aimed to collect the required data. The details of the blocks are given at **Annexure II.**
- **3.5.6.** On the evaluation scale (ranging from 1-10, 1 being the most difficult and 10 being the simplest) on the **ready availability of data from official records of the enterprises** (books of accounts, balance sheets etc.) in filling out various blocks¹ of the Phase-II schedule, the scoring pattern (in percentage) of the field enumerators have been diagrammatically represented in Figure 6. It is noteworthy that the Block 8 (Taxes, Subsidies and Distributive Expenses during the Accounting Period) was the most challenging.

Fig. 6: Ready availability of data from Official Records maintained by the Enterprises



Blocks 0 and 1 were pre-filled

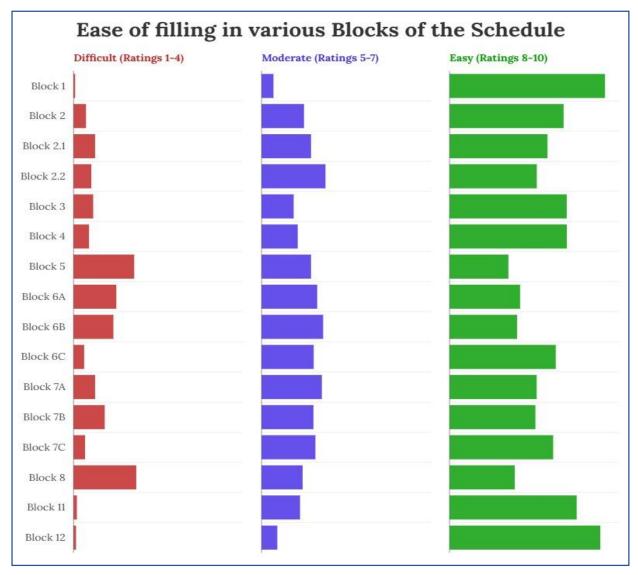
Blocks 9 and 10 were auto-calculated

Blocks 12,13 and 14 were for recording details of field operations and comments of the field personnel

¹The results demonstrated excluding the Non-Response cases

3.5.7. The ratings (in percentages) on the level of **ease of filling in various blocks**² **of the schedule** from the available records, rated on a scale from 1 to 10 (with 1 being the most challenging and 10 the easiest), as reported by the field enumerators, has been demonstrated below in Figure 7. Block 8 (Taxes, Subsidies and Distributive Expenses during the Accounting Period) was found to be the most challenging block with the highest number of 'Difficult' ratings, followed by Block 5 (Employment and Labour Cost during the Accounting Period).





Block 0 was pre-filled

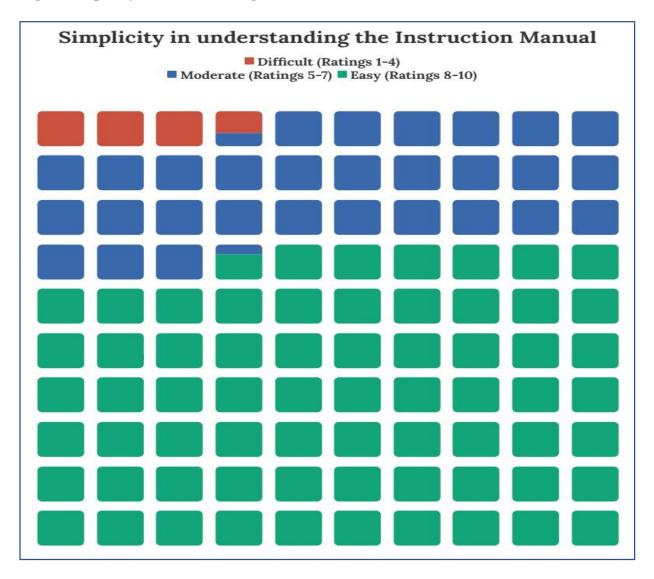
Blocks 9 and 10 were auto-calculated

² The results were demonstrated excluding the Non-Response cases

The purpose of Blocks 13 and 14 were to note the remarks of the Field Enumerators

3.5.8. Figure 8 outlines the level of simplicity of the field enumerators in **understanding the Instruction Manual** (Volume-I) of Phase-II of the Pilot Study on ASSSE, rated on a scale of 1-10, 1 being the most difficult and 10 being the simplest. Around two-third of the field enumerators have found the instruction manual for Phase-II as easy with ratings from 8 to 10.

Fig. 8: Simplicity in understanding the Instruction Manual



Summary of Phase-II of the Pilot Study

- A total of 5,020 enterprises have been selected for survey, under the aegis of Collection of Statistics Act in Phase-II of the Pilot Study.
- Around 11.50% of these enterprises did not respond to the survey.
- The reference period for Phase-II was financial year 2022-23.
- Substantial difficulty faced in bifurcating GSTIN level information from Pan-India records.
- As this survey was conducted for the first time, it required multiple follow-ups and reminders

3.6. Data Findings of the Pilot Study

3.6.1. Operational Characteristics

3.6.1.1. As already indicated earlier, ASSSE essentially captures the corporate service entities. Statement 4 gives the percentage distribution of the enterprises by different types of organization. It can be seen that majority of the corporate entities in the pilot study on ASSSE are private limited companies (82.40% at all-India level) during FY 2022-23. The same trend is noticeable for all the broad activity categories i.e., construction, trade and other services.

Statement 4: Percentage Distribution of Enterprises by types of organization (FY 2022-23)

BAC	Limited Liability Partnership	Private Limited Company	Public Limited Company	Public Sector Undertaking	Unlimited Company	Others
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Construction	7.25	82.16	9.02	1.57	0.00	0.00
Trade	7.17	83.38	8.66	0.71	0.00	0.07
Other Services	8.63	81.83	8.26	0.97	0.05	0.28
all-India	7.95	82.40	8.49	0.95	0.02	0.17

generated based on sample observations

Ref: Table 4 of Appendix A

3.6.1.2. Since, ASSSE is conducted following enterprise approach using GSTN frame with one GSTIN representing one enterprise, it is quite possible that these entities have establishments within the State/UT. In the parlance of GSTN, these establishments are called 'additional places of business'. Statement 5 gives an idea of State/UT-wise scenario of enterprises having additional places of business. It can be seen that at all India level, 28.46% of the existing enterprises have at least one additional place of business in the State/UT.

Statement 5: Percentage of Enterprises having Additional Places of Business in the State

State/UT	Percentage of enterprises having additional places of business in the state
Andhra Pradesh	45.28
Arunachal Pradesh	25.00
Assam	35.42
Bihar	22.22
Chhattisgarh	24.53
Delhi	23.67
Goa	35.71
Gujarat	29.28
Haryana	24.02
Himachal Pradesh	16.28
Jharkhand	35.29
Karnataka	24.59
Kerala	23.68
Madhya Pradesh	24.05
Maharashtra	28.73
Manipur	58.33
Meghalaya	45.45
Mizoram	25.00

State/UT	Percentage of enterprises having additional places of business in the state
Nagaland	25.00
Odisha	33.33
Punjab	26.25
Rajasthan	36.62
Sikkim	16.67
Tamil Nadu	34.49
Telangana	25.91
Tripura	41.67
Uttar Pradesh	29.93
Uttarakhand	33.33
West Bengal	30.36
A & N Islands	13.33
Chandigarh	19.57
D & N Haveli and Daman & Diu	13.33
Jammu And Kashmir	25.49
Ladakh#	0.00
Lakshadweep#	0.00
Puducherry	38.10
All India	28.46

Ref: Table 2 of Appendix

Ladakh had only five and Lakshadweep had only one surveyed enterprise in Phase-II

3.6.2. Economic Characteristics

3.6.2.1. To understand the structure of corporate service sector enterprises, the percentage share across various size classes of output with respect to key economic indicators have been analysed. These indicators include fixed assets, capital formation measures (net, gross, and overall), outstanding loans, gross value added (GVA), and net value added (NVA). To facilitate this analysis, the following statements have been generated excluding the enterprises found non-existing, out of coverage and also, non-responding units.

Statement 6: Percentage share of economic indicators by different size classes of output (FY 2022-23)

		Indicator (in percentages)*						
Size Class of Output (X)	No. of enterprises surveyed	Fixed Assets	Net Fixed Capital Formation	Gross Fixed Capital Formation	Gross Capital Formation	Outstanding Loan	GVA	NVA
all-India								
X < 10 cr.	2720	2.64	2.19	2.44	2.78	5.91	1.19	1.07
10 cr. ≤ X < 100 cr.	927	9.58	6.00	8.32	12.67	15.83	9.45	9.38
100 cr. ≤ X < 500 cr.	326	25.00	29.08	26.96	27.19	42.12	19.90	19.33
$X \ge 500$ cr.	113	62.77	62.73	62.28	57.36	36.14	69.47	70.21
All	4086	100.00	100.00	100.00	100.00	100.00	100.00	100.00

^{*} generated based on sample observations

Ref: Tables 6,7 and 9 of Appendix A

3.6.2.2. This distribution given in statement 6 reveals a highly skewed structure, where larger enterprises dominate in terms of asset ownership, capital formation, credit, and value addition. Large enterprises (with output Rs. 500 crores or more) constitute only 2.8% of the total surveyed enterprises but account for nearly 63% of fixed assets and capital formation, over 69% of Gross Value Added (GVA), and 70.2% of Net Value Added (NVA). The enterprises with output ranging between Rs100 and Rs. 500 crores represent 8% of the total count and contribute about 25% of fixed assets, over 42% of outstanding loans, around 20% of GVA. Enterprises with output less than Rs. 100 crores, but more than Rs. 10 crores though forming about 23% of the total enterprises, contribute less than 10% to each of the key economic indicators viz. fixed assets, gross and net fixed capital formation, gross and net value added. The smallest class (with output less than Rs. 10 crores) constitute more than 66% of the sampled units adding just 1.2% to GVA.

3.6.2.3 Percentage share of different employment indicators, like, Persons directly associated with the production of services, Supervisory and managerial staff, Total persons engaged and their wages/salaries are summarized in Statement 7 for different size classes of output.

Statement 7: Percentage share of employment indicators by different size classes of output (FY 2022-23)

			Indicator*				
Size Class of Output (X)	No. of enterprises surveyed	Persons directly associated with the production of services	Supervisory and managerial staff	Total persons engaged	Wages/salaries of Directly associated with the production of services	Wages/salaries of supervisory and managerial staff	Total compensation#
all-India	l.						
X < 10	2720	8.69	9.01	9.28	3.15	3.46	3.17
cr.							
10 cr.	927	18.79	19.40	20.03	10.81	11.62	11.43
≤ X <							
100 cr.							
100 cr.	326	33.72	29.26	33.73	23.53	20.57	22.24
≤ X <							
500 cr.							
X≥	113	38.81	42.33	36.96	62.51	64.35	63.17
500 cr.							
All	4086	100.00	100.00	100.00	100.00	100.00	100.00

^{*} generated based on sample observations

Ref: Table 8 of Appendix A

includes bonus, contribution to provident fund and other funds and staff welfare expenses, etc.

3.6.2.4. The data reveals those smaller enterprises (with output below Rs.10 crores) constitute about two-thirds of the sample but contribute only around 9% to total employment and a mere 3% to total compensation. In contrast, larger enterprises (with output above Rs. 500 crores) represent just 2.8% of enterprises but account for nearly 37% of total employment. Enterprises with output ranging between Rupees 100 crores & Rupees 500 crores, while having almost a similar share in total persons engaged, their share in total compensation is much less in comparison to those having output Rupees 500 crores and above (22.2 % visavis 63.2%). Enterprises with output ranging between Rupees 10 crores and Rupees 100 crores account for about one-fifth of the total persons engaged while contributing 11.4% of the compensation.

Annexure - I

Coverage of ASSSE as per NIC 2008 2-Digit Codes (Divisions)

NIC 2008 Divisions	Description		
36	Water collection, treatment and supply		
37	Sewerage		
38	Waste collection, treatment and disposal activities; materials recovery		
39	Remediation activities and other waste management services		
41	Construction of buildings		
42	Civil engineering		
43	Specialized construction activities		
45	Wholesale and retail trade and repair of motor vehicles and motorcycles Exclusions: 45200 (Maintenance and repair of motor vehicles) 45403 (Maintenance and repair of motor cycles, mopeds, scooters and three wheelers)		
46	Wholesale trade, except of motor vehicles and motorcycles		
47	Retail trade, except of motor vehicles and motorcycles		
49	Land transport and transport via pipelines Exclusions: 491 (Transport via railways) 49212 (Urban or suburban tramways) 49213 (Urban or suburban underground or elevated railways) 493 (Transport via pipeline)		
50	Water transport		
51	Air transport (Activities of non-scheduled airlines only)		
52	Warehousing and support activities for transportation		
53	Postal and courier activities		
55	Accommodation		
56	Food and beverage service activities		
58	Publishing activities		
59	Motion picture, video and television programme production, sound recording and music publishing activities		
60	Broadcasting and programming activities		
61	Telecommunications		
62	Computer programming, consultancy and related activities		
63	Information service activities		
68	Real estate activities		
69	Legal and accounting activities		
70	Activities of head offices; management consultancy activities		
71	Architecture and engineering activities; technical testing and analysis		
72	Scientific research and development		
73	Advertising and market research		
74	Other professional, scientific and technical activities		
75	Veterinary activities		
77	Rental and leasing activities		

NIC 2008 Divisions	Description		
78	Employment activities		
79	Travel agency, tour operator and other reservation service activities		
80	Security and investigation activities		
81	Services to buildings and landscape activities		
82	Office administrative, office support and other business support activities		
85	Education		
86	Human health activities		
87	Residential care activities		
88	Social work activities without accommodation		
90	Creative, arts and entertainment activities		
91	Libraries, archives, museums and other cultural activities		
92	Gambling and betting activities		
93	Sports activities and amusement and recreation activities		
94	Activities of membership organizations Exclusions: 942 (Activities of trade unions) 9492 (Activities of political organizations)		
95	Repair of computers and personal and household goods		
96	Other personal service activities		

Annexure-II

Details of the Blocks of the Phase-II Schedule

Block No.	Block Description
Block 0	Identification of the enterprise (updated after phase I)
Block 1	Identification of the enterprise
Block 2	Operational particulars of the enterprise
Block 2.1	Distribution of establishments (additional places of businesses) over the districts of a state
Block 2.2	Verification of activity details of the enterprise
Block 3	Land and fixed assets owned and hired (long term lease)
Block 4	Working capital and loans
Block 5	Employment and labour cost
Block 6A	Purchase of goods for trading
Block 6B	Expenses (on goods and services) used for production of services (other than trading)
Block 6C	Other expenses for trading/production of services
Block 7A	Receipt from trading
Block 7B	Receipts from production of services (other than trading)
Block 7C	Other receipts from production of services
Block 8	Taxes, subsidies and distributive expenses
Block 9*	Summary block (aggregates)
Block 10*	Summary block (ratios)
Block 11	Particulars of use of Information and Communication Technology (ICT) by the enterprise
Block 12	Particulars of field operations

Block No.	Block Description
Block 13	Remarks by Survey Supervisor (SS) / Senior Statistical Officer (SSO)
Block 14	Comments by inspecting/higher authority

^{*} for internal validation

APPENDIX A **DETAILED TABLES**

Table 1: Distribution of Enterprises as per status in Phase-II (FY 2022-23)

	Phase-I	I (FY 2022-23)	
Status	No. of enterprises	Percentage of enterprises	
(1)	(2)	(3)	
Open and Producing services (code 1)	3979	79.26	
Existing with fixed assets and maintaining staff but not producing any services (code 2)	28	0.56	
Existing with fixed assets but neither maintaining staff nor producing any services (code 3)	79	1.57	
Enterprise is non-existing (code 4)	89	1.77	
Owner/occupier of the enterprise is not traceable (code 5)	91	1.81	
Out of coverage (code 6)	175	3.49	
Non-response (code 7)	579	11.53	
Total	5020	100.00	

Table 2: Number of Enterprises allotted and found existing in Phase-II (FY 2022-23) for each State/UT

	Phase-II (FY 2022-23)					
State/UT	Allotted	No. of existing enterprises	Percentage of existing enterprises	Percentage of enterprises having additional places of business in the state		
(1)	(2)	(3)	(4)	(5)		
Andhra Pradesh	123	106	86.18	45.28		
Arunachal Pradesh	10	8	80.00	25.00		
Assam	58	48	82.76	35.42		
Bihar	103	81	78.64	22.22		
Chhattisgarh	69	53	76.81	24.53		
Delhi	405	300	74.07	23.67		
Goa	45	28	62.22	35.71		
Gujarat	306	263	85.95	29.28		
Haryana	297	229	77.10	24.02		
Himachal Pradesh	49	43	87.76	16.28		
Tharkhand	68	51	75.00	35.29		
Karnataka	446	370	82.96	24.59		
Kerala	168	152	90.48	23.68		
Madhya Pradesh	102	79	77.45	24.05		
Maharashtra	801	644	80.40	28.73		
Manipur	17	12	70.59	58.33		
Meghalaya	17	11	64.71	45.45		
Mizoram	10	8	80.00	25.00		
Nagaland	7	4	57.14	25.00		
Odisha	80	57	71.25	33.33		
Punjab	100	80	80.00	26.25		
Rajasthan	184	142	77.17	36.62		
Sikkim	15	12	80.00	16.67		
Гаmil Nadu	359	316	88.02	34.49		
Felangana	291	220	75.60	25.91		
Fripura	12	12	100.00	41.67		
Uttar Pradesh	342	294	85.96	29.93		
Uttarakhand	40	27	67.50	33.33		
West Bengal	317	280	88.33	30.36		
A & N Islands	17	15	88.24	13.33		
Chandigarh	53	46	86.79	19.57		
D & N Haveli and Daman & Diu	20	15	75.00	13.33		
Jammu And Kashmir	56	51	91.07	25.49		
Ladakh	5	5	100.00	0.00		
Lakshadweep	1	1	100.00	0.00		
Puducherry	24	21	87.50	38.10		
All India*	5020	4086	81.39	28.46		

^{*}Includes enterprises surveyed in 'other territories', i.e. they belong to Union of India but not to any particular State/UT Generated based on sample observations

Table 3: Number of existing enterprises along with percentage distribution of additional places of business in Phase-II (FY 2022-23) for each NIC Division

	Phase-II (FY 2022-23)				
NIC-2008 Division	No. of existing enterprises	Percentage of enterprises having additional places of business in the state			
(1)	(2)	(3)			
AC: Construction					
41	226	16.37			
42	165	29.09			
43	119	21.01			
Total	510	21.57			
AC: Trade					
45	153	74.51			
46	888	35.02			
47	367	44.41			
Total	1408	41.76			
AC: Other Services					
36	9	33.33			
37	2	50.00			
38	9	44.44			
39	1	0.00			
49	79	36.71			
50	34	20.59			
52	166	27.11			
53	28	46.43			
55	101	20.79			
56	77	46.75			
58	19	10.53			
59	20	15.00			
60	21	33.33			
61	72	29.17			
62	349	14.61			
63	48	8.33			
68	169	20.12			
69	63	19.05			
70	101	7.92			
71	105	25.71			
72	16	25.00			
73	72	11.11			
74	65	12.31			
75	1	100.00			
77	40	27.50			
78	84	10.71			
79	41	9.76			
80	38	18.42			
81	26	19.23			
82	111	27.03			
85	65	20.00			
86	78	32.05			
88	4	25.00			
90	9	0.00			
92	1	0.00			
93	23	21.74			
94	2	0.00			
95	10	30.00			
96	9	33.33			
	2168	21.45			

Table 4: Percentage distribution of number of enterprises by type of organization for each Broad Activity Category (BAC) (FY 2022-23)

			Type of Organisation	ıtion			
BAC	Limited Liability Portnershin	Private Limited	Public Limited	Public Sector	Unlimited	Others	All
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Construction	7.25	82.16	9.02	1.57	0.00	0.00	100.00
Trade	7.17	83.38	99.8	0.71	0.00	0.07	100.00
OtherServices	8.63	81.83	8.26	0.97	0.05	0.28	100.00
All	7.95	82.40	8.49	0.95	0.02	0.17	100.00
Generated based or	Generated based on sample observations						

A - 4

Table 5: Percentage distribution of number of enterprises by type of registration (other than CGST Act) for each Broad Activity Category (BAC) (FY 2022-23)

2 4 6		Registration under any act/authority (other than CGST Act)	rity (other than CGST Act)	
DAC	With one authority	With more than one authority	No other Registration	All
(1)	(2)	(3)	(4)	(5)
Construction	25.49	74.51	0.00	100.00
Trade	30.04	96.69	0.00	100.00
Other Services	28.00	72.00	0.00	100.00
All	28.39	71.61	00.0	100.00
Generated based on	Generated based on sample observations			

Table 6: Percentage share of indicators on land and fixed assets by different size classes of output for each Broad Activity Category (BAC) (FY 2022-23)

				I	Indicator			
Size Class of Output (X)	Number of enterprises surveyed	Land (incl. land improvement)	Building	Plant and Machinery	IT infrastructure	Fixed Assets	Net Fixed Capital Formation	Gross Fixed Capital Formation
(1)	(2)	(3)	(4)	(5)	(9)	(7)	(8)	(6)
BAC: Construction								
X < 10 cr.	260	7.15	1.06	0.64	5.60	1.33	2.58	1.94
$10 \text{ cr.} \le X < 100 \text{ cr.}$	157	6.47	3.56	00.9	14.25	90.9	2.45	5.64
100 cr. <= X < 500 cr.	74	60.19	23.76	56.84	34.25	42.28	70.28	58.39
X >= 500 cr.	19	26.18	71.62	36.51	45.89	50.33	24.70	34.03
All	510	100.00	100.00	100.00	100.00	100.00	100.00	100.00
BAC: Trade								
X < 10 cr.	1052	11.18	7.92	2.43	6.05	6.56	3.59	90.9
$10 \text{ cr.} \le X < 100 \text{ cr.}$	297	40.33	27.31	32.13	17.07	28.93	40.90	38.74
100 cr. <= X < 500 cr.	48	41.00	50.39	13.23	72.64	31.29	22.60	28.76
X >= 500 cr.	11	7.50	14.38	52.21	4.24	33.22	32.91	26.44
All	1408	100.00	100.00	100.00	100.00	100.00	100.00	100.00
BAC: Other Services								
X < 10 cr.	1408	1.30	5.57	0.64	1.36	2.25	1.90	2.00
10 cr. <= X < 100 cr.	473	5.34	19.58	2.51	6.44	7.04	1.22	4.30
100 cr. <= X < 500 cr.	204	76.87	39.78	12.64	27.11	20.37	23.14	21.90
X >= 500 cr.	83	16.49	35.07	84.21	62.09	70.34	73.74	71.80
All	2168	100.00	100.00	100.00	100.00	100.00	100.00	100.00
BAC: Combined								
X < 10 cr.	2720	2.24	5.11	0.80	1.71	2.64	2.19	2.44
$10 \text{ cr.} \le X < 100 \text{ cr.}$	927	7.40	17.82	5.90	7.22	9.58	00.9	8.32
100 cr. <= X < 500 cr.	326	73.75	38.56	20.91	30.31	25.00	29.08	26.96
X >= 500 cr.	113	16.61	38.52	72.39	92.09	62.77	62.73	62.28
All	4086	100.00	100.00	100.00	100.00	100.00	100.00	100.00
Generated based on sample observations	observations							

Table 7: Percentage share of indicators on working capital and loans by different size classes of output for each Broad Activity Category (BAC) (FY 2022-23)

			Indicator		
Size Class of Output (X)	Number of	Working Capital	Invested Capital	Gross Capital	Outstanding Loans
	enterprises surveyed			rormanon	
(1)	(2)	(3)	(4)	(5)	(9)
BAC: Construction					
X < 10 cr.	260	2.64	1.57	2.10	3.04
$10 \text{ cr.} \le X < 100 \text{ cr.}$	157	12.42	8.60	7.02	8.30
$100 \text{ cr.} \le X < 500 \text{ cr.}$	74	31.59	43.63	40.66	60.10
X >= 500 cr.	19	53.35	46.19	50.23	28.57
All	510	100.00	100.00	100.00	100.00
BAC: Trade					
X < 10 cr.	1052	11.41	10.65	13.75	21.99
$10 \text{ cr.} \le X < 100 \text{ cr.}$	297	30.59	31.94	60.39	45.01
$100 \text{ cr.} \le X < 500 \text{ cr.}$	48	8.80	24.21	40.41	25.73
X >= 500 cr.	11	49.19	33.20	-14.55	7.26
All	1408	100.00	100.00	100.00	100.00
BAC: Other Services					
X < 10 cr.	1408	0.75	1.86	0.62	3.53
$10 \text{ cr.} \le X < 100 \text{ cr.}$	473	5.10	6.35	3.87	12.70
$100 \text{ cr.} \le X < 500 \text{ cr.}$	204	17.04	15.33	21.32	36.84
X >= 500 cr.	83	77.11	76.47	74.19	46.92
All	2168	100.00	100.00	100.00	100.00
BAC: Combined					
X < 10 cr.	2720	4.04	3.43	2.78	5.91
$10 \text{ cr.} \le X < 100 \text{ cr.}$	927	13.45	11.53	12.67	15.83
$100 \text{ cr.} \le X < 500 \text{ cr.}$	326	17.27	22.57	27.19	42.12
X >= 500 cr.	113	65.24	62.47	57.36	36.14
All	4086	100.00	100.00	100.00	100.00
Generated based on sample observations	Su				

Table 8: Percentage share of indicators on employment by different size classes of output for each Broad Activity Category (BAC) (FY 2022-23)

					Employme	Employment Indicators			
			Employees	rees			Wages/Salaries	laries	
Size Class of Output (X)	Number of enterprises surveyed	Directly associated with the production of services	Supervisory and managerial staff	Others	Total	Directly associated with the production of services	Supervisory and managerial staff	Others	Total*
(1)	(2)	(3)	(4)	(5)	(9)	(7)	(8)	(6)	(10)
BAC: Construction									
X < 10 cr.	260	8:38	7.18	3.71	6.85	4.23	4.72	3.07	3.72
10 cr. $\leq X < 100$ cr.	157	22.57	22.26	11.23	22.99	20.66	19.60	10.97	21.41
$100 \text{ cr.} \le X < 500 \text{ cr.}$	74	25.41	37.26	28.86	31.58	31.98	34.03	30.79	34.07
X >= 500 cr.	19	43.65	33.30	56.20	38.58	43.13	41.64	55.17	40.79
All	510	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
BAC: Trade									
X < 10 cr.	1052	14.66	19.79	19.20	18.70	10.01	14.61	10.47	11.05
10 cr. $\leq X < 100$ cr.	297	37.96	36.87	27.05	34.53	33.92	45.60	28.90	37.75
$100 \text{ cr.} \le X < 500 \text{ cr.}$	48	22.61	23.03	30.16	23.22	23.88	25.98	40.24	28.30
X >= 500 cr.	11	24.78	20.31	23.60	23.55	32.19	13.80	20.39	22.90
All	1408	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
BAC: Other Services									
X < 10 cr.	1408	7.70	6.57	7.13	7.36	2.54	2.26	3.38	2.38
10 cr. $\leq X < 100$ cr.	473	15.29	14.78	23.72	16.28	8.59	7.78	12.42	8.41
$100 \text{ cr.} \le X < 500 \text{ cr.}$	204	36.19	29.87	38.51	36.45	23.23	19.43	20.30	21.11
X >= 500 cr.	83	40.82	48.78	30.65	39.91	65.64	70.53	63.90	68.10
All	2168	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
BAC: Combined									
X < 10 cr.	2720	8.69	9.01	86.6	9.28	3.15	3.46	4.31	3.17
10 cr. $\leq X < 100$ cr.	927	18.79	19.40	23.01	20.03	10.81	11.62	14.52	11.43
$100 \text{ cr.} \le X < 500 \text{ cr.}$	326	33.72	29.26	34.97	33.73	23.53	20.57	23.59	22.24
X >= 500 cr.	113	38.81	42.33	32.04	36.96	62.51	64.35	57.58	63.17
All	4086	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00
*Total Jonatonal Into	in January	med selection doid	it. dimter of	t tool Just 1	To The Land	f J J J.	If and one of the	240	

*Total denotes the total compensation which includes bonus, contribution to provident fund and other funds and staff welfare expenses, etc.

Table 9: Percentage share of indicators on value added by different size classes of output for each Broad Activity Category (BAC) (for enterprises engaged mainly in market production of services) (FY 2022-2023)

			Indicator		
Size Class of Output (X)	Number of enterprises surveyed	Input	Output	GVA	NVA
(1)	(2)	(3)	(4)	(5)	(9)
BAC: Construction					
X < 10 cr.	260	1.44	1.43	1.41	1.40
$10 \text{ cr.} \le X < 100 \text{ cr.}$	157	12.78	11.92	9.12	9.16
$100 \text{ cr.} \le X < 500 \text{ cr.}$	74	35.03	33.58	28.83	26.59
X >= 500 cr.	19	50.75	53.07	60.64	62.85
All	510	100.00	100.00	100.00	100.00
BAC: Trade					
X < 10 cr.	1052	4.19	2.74	1.35	1.04
$10 \text{ cr.} \le X < 100 \text{ cr.}$	297	13.57	16.93	20.17	19.43
$100 \text{ cr.} \le X < 500 \text{ cr.}$	48	13.78	16.73	19.57	18.85
X >= 500 cr.	11	68.45	63.60	58.92	29.09
All	1408	100.00	100.00	100.00	100.00
BAC: Other Services					
X < 10 cr.	1402	1.69	1.41	1.12	1.04
$10 \text{ cr.} \le X < 100 \text{ cr.}$	473	8.62	7.61	6.54	6.53
$100 \text{ cr.} \le X < 500 \text{ cr.}$	204	20.84	19.94	19.00	18.68
X >= 500 cr.	83	68.85	71.04	73.34	73.75
All	2162	100.00	100.00	100.00	100.00
BAC: Combined					
X < 10 cr.	2714	2.03	1.65	1.19	1.07
$10 \text{ cr.} \le X < 100 \text{ cr.}$	927	10.29	9.91	9.45	9.38
$100 \text{ cr.} \le X < 500 \text{ cr.}$	326	22.78	21.48	19.90	19.33
X >= 500 cr.	113	64.89	96.99	69.47	70.21
All	4080	100.00	100.00	100.00	100.00
71.	1 1				

APPENDIX B

PHASE – I AND PHASE – II SCHEDULES

GOVERNMENT OF INDIA NATIONAL STATISTICS OFFICE ANNUAL SURVEY OF SERVICES SECTOR ENTERPRISE (ASSSE) ENTERPRISE SCHEDULE: PHASE-I

sl. no.	item		i	nfoi	rmati	ion	as j	per	fra	me			is information in col. 3 correct? (Yes -'1'/No-'2')	No'	in	col	4, 1 in	then colu	upc	lated 5.	d in	forn	natio
(1)	(2)					((3)						(4)					(5	5)				
1	dispatch serial number (DSL)																						
2	name		•		ı																		
3	address																						
4	village/town																						
5	district																						
6	pin code																						
7	State/UT		L		1						1										1		<u>I</u>
	GSTIN																						
8						- 1															']	ı	
9	business type							<u> </u>	1		-	<u> </u>		 		<u> </u>	1 1	ı	ı	<u> </u>			

DSL	
2 22	

sl. no.		item						inform	ation			
(1)		(2)						(3)			
1	sector (1 –rural / 2-	urban)										
2	current status			•								
3	contact number (with STD code)											
4	name and designation	on		1	1	1	1	1	1	1	1	
5	e-mail id											
6	name of the data co	llector(FI/JS	O/SSO) &	code								
7	name of the supervi	sor (JSO/SS	O) & code									
8	SRO/NSRO code											
9	date of data collection (dd-mm-yyyy)	on										

sl. no.	3-digit NIC- 2008 code	activity as per frame description	is the activity given in col. 2 and col.3 actually pursued by the enterprise during the reference period? (yes - '1'/no- '2'/ new activity - '3')	if 'Yes' or 'new activity' in col. 4, then provide the correspond- ding NIC 3-digit	% share of the NIC 3-digit (col. 5) to the total gross sale value(round figure)
(1)	(2)	(3)	(4)	(5)	(6)
2					
3					
4					
5					
l			Total		100

^{*}Any non-agricultural activity (at NIC 3-digi level) which was actually pursued by the enterprise during the reference period, but not exists in the frame, then its corresponding share of total gross sale value (in %) may directly be entered in cols.5 and 6 in a separate row with code '3' in col. 4 and leaving col. 2 and col. 3 blank.

Block	C: quantitative information of the enterprise	
sl. no.	Item	information for the reference period
1	total gross sale value at State/UT level during the reference period (Rs.) (excl. agricultural and manufacturing)	
2	total persons engaged at State/UT level during the reference period (excl. agricultural and manufacturing)	
3	major activity (NIC 3-digit) of the enterprise (see col. 5 and col. 6 of Block B)	
4	is the enterprise covered in ASI for its major activity reported in C3? (yes -1/ no-2)	

Block D: remarks			

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GOVERNMENT OF INDIA NATIONAL STATISTICS OFFICE ANNUAL SURVEY OF SERVICES SECTOR ENTERPRISES (ASSSE) ENTERPRISE SCHEDULE: PHASE II

	i. name:		ı	1			
	ii. address:						
1.name and							
address of the							
enterprise:							
	iii. village/town:						
	iv. district:						
	v. state:						
	vi. PIN Code:						
	vii. SRO/NSRO code						
2. Detail of	i. name						
contact information:	ii. designation						
information.	iii. landline (with STD code						
	excluding leading zero)/Mobile no. (excluding country code) of the						
	contact person						
	iv. landline (with STD code excluding leading zero)/Mobile no.						
	(excluding country code) of the						
	enterprise						
	v. e-mail:						

Pilot Study on ASSSE: Schedule of Enquiry – Phase – II	GSTIN		DSL	
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em o.	item	code
,	sector (Rural – 1, Urban – 2)	
2.	status of enterprise during the accounting period	od
	m 2: status of enterprise during the accounting open and producing services	5 – owner/occupier of the enterprise is not traceable
		4.40.000.10
2 –	existing with fixed assets and maintaining staff <i>but</i> not producing any services	 6 – out of coverage 7 – non-response due to production of services not yet started or accounting year not closed during the accounting period or any other reason

Pilot Study on ASSSE: Schedule of Enquiry – Phas	e – .	II		GS	TIN									DSL		
Block 2: operational particulars of the ente	rnr	ise	(du	ırin	σ tł	1e ac	COIII	ntin	σn	eri	od)					
1. Type of organization (business type) (code)	<u>r pr</u>	150	(uu	41 111	<u>s "</u>	10 110	cour		<u> </u>		ou)					
2. whether registered under any act/authority (other	r tha	n C	GS7	ГΑ	ct)?											
(yes: with one authority (other than GSTN)-1, with	mo	re ti	han	one	aut	horit	y									
(other than GSTN) -2; no-3)																
3. If entry in item 2 is 1 or 2, type of registration of the enterprise (code) (i)																
(at most 3 applicable codes may be recorded in order as they appear in the code (ii)																
list) (iii)																
4. If entry in item 3(i) or 3(ii) or 3(iii) is '2', then LLPIN (7-digit code)																
5. If entry in item 3(i) or 3(ii)																
or 3(iii) is '1', then CIN 6. GSTIN	A	U		Τ	O	E :	N	Т	R	Y		1 1	_		1	
o. dom	11		' ·	1				1	11	1						
7. major activity during the accounting period (5-a	ligit	cod	e as	s pei	· NI	C 200	98)									
8. description of the major activity:																
9. principal minor activity, if any, during the accounting period (5-digit code as																
per NIC 2008)		0 1	L	`		0										
[1st 2 digits of item 7 should not be equal to the 1st	2 di	gits	of	iten	ı 9]											
10. no. of additional places of business in the state																
11. whether engaged mainly in non-market produc	ction	ofs	serv	vices	? (y	es-1,	no-2	')								
12. Accounting period						M	M	Y		Y		M	M	Y		Y
											to					
13. number of months operated during the account	ing	perio	od			I	<u> </u>				<u> </u>	I	<u> </u>			
14. can the enterprise supply data online? (<i>yes-1</i> , <i>n</i>		•														
15. If entry in item 10 >1 , can the enterprise prov			rma	tion	sep	aratel	y for	eac	h o	fthe	e add	litiona	ıl pla	aces o	f	
business? (yes-1, no-2)																
16. If entry in item 3(i) or 3(ii) or 3(iii) is '3' , then Udyam Registration Number																
	Cod					_										
Item 1: Type of organization: Limited Liability										npa	ny-2,	Publ	ic L	imite	d	
Company-3, Public Sector Undertaking (PSU)- 4,	Uni	ımıt	ea (con	ıpan	y-5, c	otner	s- 9.								
Item 3: type of registration of the enterprise: (1	Prio	rity	Ord	lerii	ng to	be fo	ollov	ved)								
Companies Act (CA),1956/Companies Act (CA), 2	2013	- 1;	Lir	mite	ď Li	abilit	y Pai	tner								ME
(Udyam Registration Portal/Udyam Assist Portal)					sucl	h EPF	O/E	SIC	etc.	-4	; Sho	op & 0	Com	nmerc	ial	
Establishment Act ,1953–5; Factories Act,1948 - 6	; otl	hers	-7	;												

B - 5

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DSL

Block 2.1: distribution of establishments (additional places of businesses) over the distric	ets of
a state (during the accounting period)	

sl. no.	name of the district	district	number of est	ablishments
		code	as per frame	actual
(1)	(2)	(3)	(4)	(5)
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
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31.				
32.				
33.				
34.				
35.				
36.				
37.				
38.				
39.				
40.				
41.				
42.				
·-·	itional places of business			

Pilot Study on ASSSE: Schedule of Enquiry – Phase – II	GSTIN	DSL	

Block 2 period		cation of activity details of	the enterprise (to be seen from	Phase-I) (during	the accounting			
sl. no.	NIC- 2008 3 - digit code	activity as per Phase-I description	is the activity given in col. 2 and col.3 actually pursued by the enterprise during the accounting period? (yes - '1'/no- '2'/ new activity - '3')	if 'Yes' or 'new activity' in col. 4, then provide the corresponding NIC 3-digit	% share of the NIO 3-digit (col. 5) to the total gross sale value (round figure)			
(1)	(2)	(3)	(4)	(5)	(6)			
			Total		100			

^{*}Any non-agricultural activity (at NIC 3- digit level) which was actually pursued by the enterprise during the accounting period, but not exists in the frame and its corresponding share of total gross sale value (in %) may directly be entered in cols.5 and 6 in a separate row with code '3' in col. 4 and leaving col. 2 and col. 3 blank.

Pilot Study on ASSSE: Schedule of Enquiry – Phase – II	GSTIN		DSL	
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Bloc	Block 3: Land and fixed assets owned and hired (long term lease) as on the last date of the accounting period (Rs. in whole number) [Data for this block will be available from the Balance Sheet]											
				ross value (R					n/amortization		net va	
			addition duri	on during the year deduction		closing as		(Rs.)	(Rs.)		
			(Rs		and	on						
sl.	type of asset	openin	due to	actual	adjustment		upto year	provided	adjustment	upto year	opening as on	closing as
no.	type of asset	g as on	revaluation	additions	during the	(col. 3 +	beginning	during the	for sold/	end	(col.3 –	on
					year	col. 4 + col.		year	discarded	(col. 8 +	col. 8)	col.7 - col.
						5 - col. 6)			during the	col. 9 – col.		11)
(1)	(2)	(2)	(4)	(5)	(6)	(5)	(0)	(0)	year	10)	(10)	(12)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
	land (including land											
1	improvement)											
2	1:1.4:											
_	building											
3	plant and machinery											
4	transport equipment											
5	furniture and fixtures											
6	software and database											
	information, computer											
7	and telecommunications											
	equipment											
8	tools and other fixed assets											
9	R&D and other											
	intellectual property											
	products											
10	capital work in											
	progress											
11	total (items 1 to 10)											
12	non-produced intangible											
12	assets											

Pilot Study on ASSSE: Schedule of Enquiry – Phase – II	GSTIN	DSL	
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sl.no	Items	closing (Rs.)	opening (Rs.)
(1)	(2)	(3)	(4)
1	materials, supplies and stores		
2	Others		
3	sub-total (item 1 and 2)		
4	semi-finished goods/work in progress		
5	stock of trading goods (trading activities)		
6	total inventory (items 3 to 5)		
7	cash-in-hand & at bank		
8	sundry debtors		
9	other current assets		
10	total current assets (items 6 to 9)		
11	sundry creditors		
12	over draft, cash credit, other short-term loan from banks & other financial institutions		
13	other current liabilities		
14	total current liabilities (items 11 to 13)		
15	working capital (item 10 - item 14) *		
16	outstanding loans (excluding interest) **		

Pilot Study on ASSSE: Schedule of Enquiry – Phase – II	CSTIN	DSL	
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Block 5: employment and labour cost during the accounting period						
i.	number of working days of the er whole number of days)	nterprise during the	accounting	g period (in		
sl. no.	category of staff		average no. of days worked	total number of persons worked	total wages/salari es (in Rs.) during the accounting period	
(1)	(2)		(3)	(4)	(5)	
	a: details for each category of state payroll)	f employed by the	enterpris	e directly/ thro	ugh contractor	
1	persons directly associated with	male				
2	the production of services	female				
3	. 0 . 1 . 00	male				
4	supervisory & managerial staff	female				
5	others	male				
6		female				
7		male				
8	employed through contractors	female				
9	(on the payroll)	all (item 7+item 8)	Auto- calculated	Auto-calculated	Auto-calculated	
10	total persons engaged (1 to 6 and 9)					
11	persons employed through contract payroll)	ctors (not on the				
12	persons working voluntarily (with	hout remuneration)				
Part B	3: other details for all categories of	of staff combined (i	tems 1 to	6 and 9)		
13	bonus (in Rs.)					
14	contribution to Provident fund and	d other funds (in Rs	s.)			
15	staff welfare expenses (in Rs.)					
16	compensation to employees: totalitem 10 + item 13 + item 14					

Pilot Study on ASSSE: Schedule of Enquiry – Phase – II	GSTIN	DSL	

Bloc	ck 6A	: purchase of goods for trading during the acc	d			
Sl.		item description	item code	expenditure	imported	If yes in col.
no.			(CPC 2.0)	(in Rs.)	(yes -1,	5, then
					no-2)	percentage of
						import
(1)		(2)	(3)	(4)	(5)	(6)
1	5.0					
2	for trading					
3	for t					
4	purchased					
5	rch					
6	spoog					
7	50	other trading items	60001			
8	tota	l purchase value of goods traded (items 1 to 7)	60009			

Sl.		item description	item	expenditure	imported	If yes in
no.		•	code (CPC	(in Rs.)	(yes -1, no-2)	item 5, then percentage
			2.0)		110-2)	of
						import
(1)		(2)	(3)	(4)	(5)	(6)
1	(s					
2	vices					
3	ıd seı					
4	ds ar					
5	h goc					
6	t (bot					
7	main items of input (both goods and services)					
8	ms of					
9	in ite					
10	ma	others	70001			
11	tota	l of input items (items 1 to 10)	70009			

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GSTIN	DSL	

Block 6C: other expenses for trading/production of services during the accounting period					
(1)		(2)	(3)	(4)	
1	electricity charges		70011		
2	fuel and lubricant		70012		
3	Consumables		70013		
4	service charges for we	ork done by other concerns	70014		
5	value of raw materials consumed for own construction		70015		
6	transport expenses		70016		
7	other expenses		70017		
8	minor repair and	building and other construction	70018		
9	maintenance of	other fixed assets	70019		
10	rental paid for fixed a	ssets including building (other than land)	70020		
11	total expenses (other than trading) [(item 1 + item 2 + + item 10) plus (sl. no. 11, col 4 of Bl. 6B)]		70029		
12	rent/royalties paid for	land on lease and natural resources	70031		
13	interest paid		70032		
14	insurance premium pa	id	70033		

Pilot Study on ASSSE: Schedule of Enquiry – Phase – II

Bloc	ck 7A:					
sl. no		item description	item code (CPC 2.0)	receipt (in Rs.)	exported (yes -1, no-2)	If yes in col. 5, then percentage of export
(1)		(2)	(3)	(4)	(5)	(6)
1						
2	e of					
3	ı sal oods					
4	receipts from sale traded goods					
5	ipts trade					
6	rece					
7		other trading items	80001			
8	total receipt of goods traded (items 1 to 7)		80009			
9	Perce	entage of receipts through online, if any	80011			

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Blo	ck 7B:	receipts from production of services during the accounti	ing period (other				
sl. no	1							
(1)		(2)	(3)	(4)				
1								
2								
3	nced							
4	rodı							
5	receipts from services produced							
6	ervic							
7	m se							
8	s fro							
9	eipt							
10	rec	Others	90001					
11	total	receipts from services (items 1 to 10)	90009					
12		receipts from foreigners by providing domestic services	90011					
13		receipts from services delivered abroad through the internet	90012					
14	total	receipts by placing personnel in foreign country	90013					
1.5	D	and the first through the line of the	00014					
15	Perce	entage of receipts through online, if any	90014					

Block	Block 7C: other receipts from production of services during the accounting period					
(1)	(2)	(3)	(4)			
1	change-in-stock of semi-finished goods (item 4 of Bl.4 (col. 3-col. 4))	90021				
2	change-in-stock of finished goods/stock-in-trade	90022				
	(item 5 of Bl.4 (col. 3-col. 4))					
3	value of own construction	90023				
4	other receipts	90024				
5	rental/royalty received for produced assets	90025				
6	total receipts other than trading	90029				
	[(item 1 + item 3 + item 4 + item 5) plus (sl. no. 11, col 4 of Bl. 7B)]					
7	rent/royalty received for non-produced assets	90031				
8	interest received	90032				

Block	Block 8: taxes, subsidies and distributive expenses during the accounting period					
sl.no.	item description	item code	value (in Rs.)			
(1)	(2)	(3)	(4)			
1	taxes on products/services, where receipts in Block 7A and 7B include these taxes (such as GST, excise duty, etc.)	90041				
2	amount paid as taxes on production (license fee, registration, etc.)	90042				
3	amount received as subsidies on product/services	90043				
4	amount received as other production subsidies	90044				
5	total distributive expenses	90045				
6	input tax credit received/receivable for purchase of input	90046				

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Block	s 9: summary block (aggregates) [FOR INTERNAL U	SE]			
sl. no.	Items	current accounting period	last accounting period	percentage change	remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	fixed capital (Rs.) (sl. no. 11, col. 13, block 3)				
2.	working capital (Rs.) (sl. no. 15, col. 3, block 4)				
3.	total persons engaged (sl. no. 10, col. 4, block 5)				
4.	compensation to employees (Rs.) (sl. no. 16, col. 5, block 5)				
5.	total input (Rs.) (sl. no. 11, col.4 of block 6C)				
6.	total receipts (Rs.) (sl. no. 6, col.4 of block 7C)				
7.	taxes less subsidies (Rs.) (on product/services) (sl. no. 1, col.4 of block 8 minus sl. no. 3, col.4 of block 8 minus sl. no. 6, col.4 of block 8)				
8.	total output (Rs.) [(sl. no. 6 + (sl. no. 8, col.4 of block 7A minus sl. no. 8, col.4 of block 6A plus (sl. no. 2, col.4 of block 7C) minus (sl. no. 7) minus sl. no. 5, col.4 of block 8]				
9.	gross value added (Rs.) (sl. no. 8 minus sl. no. 5)				
10.	depreciation (Rs.) (sl. no. 11, col. 9, block 3)				
11.	net value added (Rs.) (sl. no. 9 minus sl. no. 10)				
12.	net rent paid (Rs.) (sl. no. 12, col. 4 of block 6C minus sl. no. 7, col. 4 of block 7C)				
13.	net interest paid (Rs.) (sl. no. 13, col. 4 of block 6C minus sl. no. 8, col. 4 of block 7C)				
14.	net income (Rs.) (sl. no. 11 <i>minus</i> sl. no. 12, col. 4 of block 6C <i>minus</i> sl. no. 13, col. 4 of block 6C)				

Bloc	k 10: summary block (ratios) [FOR INTERNAL USE]			
sl.	Items	current	last	remarks
no.		accounting	accounting	
		period	period	
(1)	(2)	(3)	(4)	(5)
1	working capital to total output (item 2, block 9/ item 8, block 9)			
2	total output to total input (item 8, block 9/ item 5, block 9)			
3	wage/salary per person directly associated with the production of service (Rs.) (col. 5, item 1+2, block 5/ col. 4, item 1+2, block 5)			
4	wage/salary per supervisor (Rs.) (col. 5, item 3+4, block 5/col. 4, item 3+4, block 5)			

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	11: Particulars of use of Information and Communication tecg the accounting period)	hnology (ICT) b	y the enterprise
sl. no.	main items	item code	(yes-1, no-2)
(1)	(2)	(3)	(4)
1.	did the enterprise had a web presence?	90051	
2.	did the enterprise had an intranet?	90052	
for whi	ch of the following activities did the enterprise use the Internet fo	or entrepreneuria	l purpose?
3.	sending and receiving e-mail	90053	
4.	telephoning over the Internet/VoIP, including video conferencing	90054	
5.	getting information about goods and services and/or for online purchase	90055	
6.	interacting /getting information with general government organizations	90057	
7.	accessing financial services	90058	
8.	receiving order online and/or delivering services online	90059	
9.	internal or external recruitment	90061	
10.	staff training	90062	

Block 12: P	articulars of field operations												
sl. no.	Items	Survey Supervisor (SS) / Senior Statistical Officer (SSO)		Inspecting / Higher Authority									
(1)	(2)			(3)			(4)					
1	(i) Name (block letters)												
1	(ii) Code												
	Date(s) of	D	D	M	M	Y	Y	D	D	M	M	Y	Y
2	(i) Survey / inspection												
3	(ii) Receipt				•								
4	(iii) Scrutiny												
5	(iv) Dispatch												
6	Number of investigators (FI/JSO) in the team		1	ı		I	1						
7	Signature												

Block 13: Re	marks by Surve	y Supervisor (SS) /	Senior Statistical	Officer (SSO)	
Block 14: Co	mments by insp	ecting / higher auth	nority		





भारत सरकार Government of India

सांख्यिकी और कार्यक्रम कार्यान्वयन मंत्रालय Ministry of Statistics and Programme Implementation

> राष्ट्रीय सांख्यिकी कार्यालय National Statistics Office