

File No.:M-12012/4/2021-NSO (SSD) {E-40395}
Government of India
Ministry of Statistics and Programme Implementation
National Statistics Office
(Social Statistics Division)

Khurshid Lal Bhawan
Janpath, New Delhi
Dated:27th January 2025

**CLARIFICATION ON NATIONAL SDG INDICATOR 9.5.1 "RESEARCH AND DEVELOPMENT
EXPENDITURE AS A PROPORTION OF GDP"**

The following clarification regarding the metadata for national SDG indicator 9.5.1: "Research and development expenditure as a proportion of GDP", as published in the "Sustainable Development Goals National Indicator Framework Progress Report 2024" (released on 29th June 2024), may be noted:

The Metadata for SDG Indicator 9.5.1 (Page No. 214) may be read as under:

Indicator 9.5.1	<i>Research and development expenditure as a proportion of GDP</i>
Indicator description	<i>Percentage share of expenditures on Intellectual Property Products (IPP), which is considered as expenditures on research & development; mineral exploration; computer software; entertainment, literary or artistic originals; and other intellectual property products at current price, out of Gross Domestic Product (GDP) at current price during the reference year.</i>
Computation:	Numerator: Total expenditures on Intellectual Property Products at current price during reference period Denominator: Gross Domestic Product at current price during the reference year Multiplier: 100
Data Source	<i>National Accounts Division, National Statistics Office, M/o Statistics and Programme Implementation</i>

Clarification: It is to clarify that the expenditures on Intellectual Property Products (IPP) consists of expenditures on

- (i) research & development;
- (ii) mineral exploration;
- (iii) computer software;
- (iv) entertainment, literary or artistic originals; and
- (v) other intellectual property products.

Ashwani Kanaujia
27.01.2025
(Ashwani Kanaujia)
Director