

**GOVERNMENT OF INDIA
STATISTICS AND PROGRAMME IMPLEMENTATION
LOK SABHA**

UNSTARRED QUESTION NO:565
ANSWERED ON:08.07.2009
NATURAL RESOURCE WEALTH AS COMPONENT OF GDP
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Will the Minister of STATISTICS AND PROGRAMME IMPLEMENTATION be pleased to state:

- (a) whether any survey on depletion of natural resources has been conducted in the past;
- (b) if so; the details thereof and alongwith the losses noticed during the last three years, year-wise;
- (c) whether depletion in natural resources wealth is proposed to be taken as a component in the measurement of GDP; and
- (d) if so, the details thereof and if not the reasons therefor?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE), MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION AND MINISTRY OF COAL (Shri Sriprakash Jaiswal)

(a) & (b) The Ministry of Statistics and Programme Implementation has not conducted any survey on depletion of natural resources. However, concerned Ministries/Organizations make assessment of reserves of natural resources like forest area/cover, land use, coal, petroleum, natural gas etc., the details of which are given below:

(i) Forest area/forest cover

(million hectares)
Years Forest Area Forest Cover

2001	76.84	65.39
2003	77.47	67.78
2005	76.96	67.71

(ii) Agriculture land by use :

(million hectares)
(Figures are provisional)
Years Agriculture Land/ Cultivable Land/ Culturable land
Other uncultivated Not available Fallow for lands
Net excluding Area fallow sown land

2004-05	182.45	24.77	42.52	141.07	27.04
2005-06	182.20	23.81	42.58	141.81	27.00
2006-07	182.19	25.21	42.63	140.30	27.05

(iii) Coal

Years Geological coal resources Production
(billion tonnes) (million tonnes)

2006-07	257.382	430.832
2007-08	264.535	457.082
2008-09	267.210	492.945

(iv) Petroleum and Natural Gas

Years Recoverable In-place Crude Natural
reserves reserve Oil gas
accretion accretion production production
(Million metric (Million metric (Million (Billion
tones of oil tones of oil metric cubic
equivalent) equivalent) tones) metre)

2006-07	119.54	387.57	33.98	31.74
2007-08	74.87	221.47	34.13	32.40
2008-09	77.49#	301.83#	33.51	32.84

reserve figure for private/joint venture companies for 2008-09 is under valuation

(c) There is no proposal to include depletion of natural resources as a component in the measurement of Gross Domestic Product (GDP).

(d) GDP takes into account only the contribution of produced assets and not natural resources.