



Developing World Snapshot (1984)

	1961	1984	% Change
Population (billion)	2.09	3.56	+70%
Cereals production (million tons)	430	941	118%
Fertilizer Consumption (million tons)	3.74	43.10	+1,152%
Population dependent on Agriculture	55%		
Share of Agriculture labor to total labor	58%		
Increase in land area under cultivation		14%	
Increase in foodgrain productivity per unit of land due to fertilizers		56%	
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Factors Influencing Pricing in Developing Countries

- Fast increasing requirement of foodgrains;
- Limited scope for horizontal expansion of agriculture; hence need to increase productivity-fertilizer an important input;
- Preponderance of population below subsistence levelissue of affordability;
- Scarcity of foreign exchange for imports;

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- Foodgrain prices generally kept at low levels to protect weaker sections of society
- Fertilizer prices also kept low to encourage use for increased foodgrain production to meet growing demand and self-reliance
- Entailed heavy fertilizer subsidy over the years. Price increases led to reduction or slower growth and consequent impact on agricultural production
- Increased prices of raw materials and other inputs, indigenous and imported, aggravated the problem.
- Differential pricing tried in some countries for different crops but abandoned due to leakage from low to high value crops.

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- Subsidies have played vital role in increasing fertilizer use leading to increasing agricultural production in developing countries
- Subsidies have helped generate employment and have helped alleviate foreign exchange problems.
- Any drastic or sudden reduction beset with serious implications
- To contain subsidy level, avoidable taxes/duties to be eliminated
- Fertilizer prices should be adjusted in line with inflation to contain subsidy level
- Urgent need to improve use efficiency by educating farmers and fertilizer distribution and crop marketing systems to be made efficient and cost effective.

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