

STATE REVIEWS



# Indian Minerals Yearbook 2018

(Part- I)

57<sup>th</sup> Edition

**STATE REVIEWS  
(Punjab)**

(FINAL RELEASE)

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## PUNJAB

### Mineral Resources

Minerals reported to occur in the State are **quartz** and **silica sand** in Hoshiarpur district; and **quartzite** in Hoshiarpur and Ropar (Rupnagar) districts (Table-1).

### Exploration & Development

No exploration activities was carried out by any exploration agency during the year 2017-18 in the State.

### Production

Production of minor minerals was only reported in the State. The value of minor minerals production was estimated at ₹ 944 lakh for the year 2017-18.

### Mineral-based Industry

The present status of each Mineral-based Industry is not readily available. However, the important Mineral-based Industries in the organised sector in the State are given in Table-2.

**Table – 1: Reserves/Resources of Minerals as on 1.4.2015 : Punjab**

Mineral	Unit	Reserves		Remaining Resources		Total resources (A+B)
		Total (A)	Indicated STD 332	Inferred STD 333	Total (B)	
Quartz/silica sand <sup>#</sup>	'000 tonnes	-	-	3927	3927	3927
Quartzite <sup>#</sup>	'000 tonnes	-	116	81796	81912	81912

*Figures rounded off*

*# Declared as Minor Mineral vide Gazette Notification dated 10.02.2015*

**Table – 2 : Principal Mineral-based Industries in Punjab**

Industry/plant	Capacity ('000 tpy)
<b>Alloy Steel</b>	
Antarctic Industries Ltd, Ludhiana.	NA
<b>Cement</b>	
Ambuja Cement, Ropar (Rupnagar) (G).	2500
Ambuja Cement, Bathinda (G).	1200
Ultra Tech Cement, Bathinda (G).	1750
<b>Chemical</b>	
Siel Chemical Complex, Charatrapur.	74.3 (NaOH) 65.8 (Cl) 18 (bleaching powder) 66.0 (HCl)
VTPL (Vardhaman Industries Ltd), Distt Patiala.	60

(Contd)

Table - 2 (Concl'd)

Industry/plant	Capacity ('000 tpy)
<b>Fertilizer</b>	
NFL, Nangal, Distt Ropar (Rupnagar).	478.5 (Urea) 22 (methanol)
NFL, Sibian Road, Distt Bathinda.	511.5 (Urea) 8.7 (S)
<b>Ferro Alloys</b>	
Mehra Ferro Alloys Ltd, Verka.	0.3
<b>Petroleum Refinery</b>	
HPCL Mittal energy Ltd, Bathinda.	9000
<b>Sponge Iron</b>	
Vallabh Steels Ltd, Sahnewal, Ludhiana.	120

*(G): Grinding units.*

*Note: Data, not readily available for Fertilizer and Cement Industries besides their respective websites, is taken from Indian Fertilizer Scenario, 2015/FAI Statistics, 2015-16 and Survey of Cement Industry & Directory, 2016, respectively.*