

GOVERNMENT OF HIMACHAL PRADESH



STATISTICAL ABSTRACT
OF
HIMACHAL PRADESH

1981

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Directorate of Economics and Statistics, Himachal Pradesh, Simla-1

P R E F A C E

With the advent of planning, the demand for adequate and reliable statistics has been ever-growing. The Directorate of Economics and Statistics has been publishing the Statistical Outline of Himachal Pradesh since 1956. However, there has been a general demand for more detailed data on various socio-economic aspects of the State. In order to meet this demand, the Directorate of Economics and Statistics, Himachal Pradesh has been bringing out the Statistical Abstract of Himachal Pradesh. It highlights the achievements made in various socio-economic fields by presenting comparable series of statistical data at one place.

The current issue of the Statistical Abstract which is the 4th in the series relates to the year, 1981 and it incorporates the available data under important heads of economic and social development. It gives State aggregates as well as district-wise information for the latest available year.

The publication is meant to serve as a comprehensive reference book for the Government departments, educational institutions, planners, research scholars, etc. I hope the publication would be found useful by all those interested in the socio-economic problems of Himachal Pradesh.

I am thankful to all the heads of departments in Himachal Pradesh for extending whole-hearted co-operation for timely supply of data incorporated in this publication.

Thanks are also due to the Controller, Printing and Stationery, Government of Himachal Pradesh and his staff who gave willing co-operation in printing this voluminous book well in time.

Acknowledgement is made of the useful work done by Sarvshri Roop Chand Sharma, Investigator, Jatinder Kumar, Statistical Assistant, Ramesh Kumar Chhabra and Ramesh Chand Sharma, Technical Assistants and Km. Swaran Lata, Computer under the guidance of Shri R. P. Sood, Statistician.

SIMLA:
16th July, 1981.

R. S. BHATNAGAR,
*Director of Economics and Statistics,
Himachal Pradesh Government.*

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Sub. National Systems Unn,
National Institute of Educational
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CONVERSION FACTORS

Area

1 Acre	= 0.40468 Hectares
1 Square Mile	= 2.5900 Sq. kilometres
1 Square Mile	= 640 Acres = 259 Hectares
1 Square Yard	= 0.84 Square Metre
1 Hectare	= 2.47109 Acres
1 Square Kilometre	= 0.38610 Square Mile
1 Square Kilometre	= 100 Hectares
1 Square Metre	= 1.20 Square Yards

Weight

1 Ounce	= 28.3495 Grams
1 Pound	= 0.45359 Kilograms
1 Long ton	= 1.01605 Metric Tons.
1 Short ton	= 0.90718 Metric Tons
1 Long ton	= 2240 Ponds
1 Short ton	= 2000 Ponds
1 Maund	= 82.2857 Pounds.
1 Maund	= 0.03732 Metric Ton.
1 Maund	= 0.373 Quintal
1 Gram	= 0.0352740 Ounce or 0.09 Tola.
1 Kilogram	= 2.20463 Ponds
1 Metric ton	= 10.98420 Longton
	= 1.10231 Short Ton
1 Metric ton	= 1,000 Kilograms
1 Metric ton	= 2204.63 Pounds
1 Metric ton	= 26792 maunds (standard)
1 Hundred weight	= 0.51 Quintal
1 Seer	= 0.933 kilogram

Yield

1 Bale of Cotton (375 lbs.)	= 0.16784 Metric Ton.
1 Bale of Jute (400 lbs.)	= 0.181436 Metric Ton.
1 Metric ton	= 5.3453 Bales of Cotton lint (370 lbs.)
1 Metric ton	= 5.5116 Bales of Jute (400 lbs.)

Numbers

1 Lakh	= 100,000 or 0.1 Million
1 Crore	= 10,000,000 or 10 Millions
1 Million	= 10 Lakhs
1 Million	= 0.1 Crore

Length

1 Inch	= 25.4 Millimetres
1 Yard	= 0.9144 Metre
1 Mile	= 1.61 Kilometres
1 Millimetre	= 0.04 Inch.
1 Centimetre	= 0.3937 Inch
1 Metre	= 1.09 Yards
1 Kilometre	= 0.62 Mile

Volume

1 Cubic Yard	= 0.7646 Cubic Metre
1 Cubic Metre	= 1.3079 Cubic Yards
	= 35.3133 Cubic Feet.

Capacity

1 Imperial Gallon	= 4.55 Litres.
1 Litre	= 0.22 Imperial Gallon

For conversion of temperature in Centigrade (C°) to Fahrenheit (F°) the relation is $F° = 9/5 (C°) + 32$.

Symbols used:

- .. = Not available
- = Nil or negligible
- P = Provisional figures
- Q = Quick estimates
- KWH = Kilowatt hour

Himachal Pradesh Vidhan Sabha

SPEAKER

Shri Thakur Sen Negi

DEPUTY SPEAKER

Shri Vijay Kumar Joshi

MEMBERS

<i>Name</i>		<i>Constituency</i>
BILASPUR DISTRICT		
Shri Daulat Ram Sankhian—Cong. (I)	..	.. Kot Kehloor
Shri Ganu Ram—Cong. (I)	..	.. Geharwin (S.C.)
Shri Sada Ram Thakur—B.J.P.	..	.. Bilaspur
Shri Narayan Singh Swami—B.J.P.	..	.. Ghumarwin
CHAMBA DISTRICT		
Shri Shiv Kumar—Cong. (I)	..	.. Bhattiyat
Shri Des Raj Mahajan—Cong. (I)	..	.. Banikhet
Shri Mohan Lal—B.J.P.	..	.. Rajnagar (S.C.)
Shri Sagar Chand—Cong. (I)	..	.. Chamba
Shri Thakar Singh—Cong. (I)	..	.. Bharmour (S.T.)
HAMIRPUR DISTRICT		
Shri Jagdev Chand—B.J.P.	..	.. Hamirpur
Shri Lashkari Ram—B.J.P.	..	.. Bamsan
Shri Dharam Singh—Cong. (I)	..	.. Mewa (S.C.)
Shri Ram Rattan Sharma—B.J.P.	..	.. Nadaunta
Shri Dhani Ram—B.J.P.	..	.. Nadaun
KANGRA DISTRICT		
Shri Kashmir Singh Rana—B.J.P.	..	.. Jawalamukhi
Shri Verinder Kumar—B.J.P.	..	.. Pragpur (S.C.)
Shri Agya Ram Thakur—B.J.P.	..	.. Jaswan
Shri Chander Kumar—Cong. (I)	..	.. Guler
Shri Rajan Sushant—B.J.P.	..	.. Jawali
Shri Desh Raj—B.J.P.	..	.. Gangath (S.C.)
Shri Sat Mahajan—Cong. (I)	..	.. Nurpur
Shri Vijay Singh—Ind.	..	.. Shahpur
Shri Brij Lal—B.J.P.	..	.. Dharamsala
Shri Vidya Sagar—B.J.P.	..	.. Kangra
Shri Ram Chand—B.J.P.	..	.. Nagrota
Shri Sarvan Kumar—B.J.P.	..	.. Palampur

<i>Name</i>	<i>Constituency</i>
Shri Shanta Kumar—B.J.P.	.. Sulah
Shri Milkhi Ram—Cong. (I)	.. Rajgir (S.C.)
Smt. Chandresh Kumari—Cong. (I)	.. Thural
Shri Sant Ram—Cong. (I.)	.. Baijnath
KINNAUR DISTRICT	
Shri Thakur Sen Negi—Ind.	.. Kinnaur (S.T.)
KULU DISTRICT	
Shri Kunj Lal—B.J.P.	.. Kulu
Shri Maheshwar Singh—B.J.P.	.. Banjar
Shri Khub Ram—B.J.P.	.. Ani (S. C.)
LAHAUL-SPITI DISTRICT	
Shri Devi Singh—Cong. (I)	.. Lahaul and Spiti (S.T)
MANDI DISTRICT	
Shri Mansa Ram—Cong. (I)	.. Karsog (S. C.)
Shri Moti Ram—Cong. (I)	.. Chachiot
Shri Roop Singh —B.J.P	.. Sundernagar
Shri Piroo Ram —Cong. (I)	.. Balh (S.C.)
Shri Rangila Ram Rao—Cong. (I)	.. Gopalpur
Shri Bhikam Ram—Cong. (I)	.. Dharampur
Shri Dile Ram—B. J. P.	.. Nachan (S.C.)
Shri Gulab Singh—Cong. (I)	.. Jogindernagar
Shri Sukh Ram—Cong. (I)	.. Mandi
Shri Kaul Singh—Cong. (I)	.. Darang
SIMLA DISTRICT	
Shri Singhi Ram—Cong. (I)	.. Rampur (S.C.)
Shri Satya Dev Busheri—Cong. (I)	.. Rohru
Shri Ram Lall—Cong. (I)	.. Jubbal-Kotkhai
Shri Kewal Ram Chauhan—Cong. (I)	.. Chopal
Shri J.B.L. Khachi—Cong. (I)	.. Kumarsain
Smt. Vidya Stocks—Cong. (I)	.. Theog
Shri Daulat Ram Chauhan—B.J.P.	.. Simla
Shri Balak Ram—B.J.P.	.. Kasumpti (S.C.)
SIRMUR DISTRICT	
Shri Gangu Ram—Cong. (I)	.. Pachhad (S.C.)
Shri Prem Singh—Cong. (I)	.. Rainuka

<i>Name</i>		<i>Constituency</i>
Shri Guman Singh Chauhan—Cong. (I)	..	.. Shillai
Shri Kush Parmar—Cong. (I)	..	.. Poanta-Doon
Km. Shyama Sharma—Janta	..	.. Nahar

SOLAN DISTRICT

Shri Ram Partap Chandel—Cong. (I)	..	.. Doon
Shri Vijendra Singh—Cong. (I)	..	.. Nalagarh
Shri Raghu Raj—Cong. (I)	..	.. Kasauli (S.C.)
Shri Nagin Chandra Pal—B.J.P.	..	.. Arki
Shri Rama Nand—B.J.P.	..	.. Solan

UNA DISTRICT

Shri Ranjit Singh—Janta	..	.. Kutlehar
Shri Vijay Kumar Joshi—Cong. (I)	..	.. Santokhgarh
Shri Des Raj—B.J.P.	..	.. Una
Shri Sadhu Ram—B.J.P.	..	.. Gagret (S.C.)
Shri Hans Raj Akrot—Cong. (I)	..	.. Chintpurni

S.C.—Scheduled Caste

S.T.—Scheduled Tribe

MEMBERS ELECTED TO LOK SABHA

<i>Name</i>		<i>Constituency</i>
1. Shri Krishan Dutt Sultanpuri	..	.. Simla (S.C.)
2. Shri Vikram Mahajan	...	.. Kangra
3. Shri Narain Chand Parashar	..	.. Hamirpur
4. Shri Bir Bhadar Singh	..	.. Mandi

MEMBERS ELECTED TO RAJYA SABHA

1. Shri Roshan Lal
2. Smt. Mohinder Kaur
3. Smt. Usha Malhotra

HIGH COURT

Hon'ble Mr. Justice V. D. Misra	..	.. Chief Justice
Hon'ble Mr. Justice Hira Singh Thakur	..	.. Judge
Hon'ble Mr. Justice Tilak Raj Handa	..	.. Judge
Hon'ble Mr. Justice Vyom Parkash	..	.. Judge
Shri Inder Singh	..	.. Advocate-General

PUBLIC SERVICE COMMISSION

Shri J. C. Malhotra	..	.. Chairman
Shri Anang Pal Member

HIMACHAL PRADESH UNIVERSISY

Dr. L. P. Sinha Vice-Chancellor
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HIMACHAL PRADESH AGRICULTURE UNIVERSITY

Dr. H. R. Kalia Vice-Chancellor
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GOVERNOR
Shri Ashoka Nath Banerji

COUNCIL OF MINISTERS AND THEIR PORTFOLIOS

Name	Status	Portfolio
1	2	3
1. Shri Ram Lal Thakur	Chief Minister	General Administration, Home, Personnel, Finance, Science and Technology, Techninal Education, Vocational and Industrial Training, University Education.
2. Shri Sukh Ram	Public Works Minister	Public Works (i) Buildings and Roads (ii) Public Health and Irrigation, Multipurpose Projects and Power, and Housing.
3. Shri Shiv Kumar	Industries Minister	Industries, Labour and Employment, Printing and Stationery and. Toruism
4. Shri Des Raj Mahajan	Transport Minister	Transport, Elections, Law, Youth Services and Welfare.
5. Shri Guman Singh	Agriculture Minister	Agriculture, Horticulture and Fisheries.
6. Shri Sat Mahajan	Revenue Minister	Revenue, Planning, Implementation of New 20-Point Programme and Public Relations.
7. Shri Devi Singh	Forest Minister	Forest Farming and Environmental Conservation, Soil Conservation and Tribal Development.
8. Shri Sant Ram	Education Minister	Education (Excluding University Education), Arts, Language and Culture and Rural Integrated Development.

MINISTERS OF STATE

1. Shri Rangila Ram Rao	Excise and Taxation, Animal Husbandry (Independent Charge, and Rural Integrated Development (attached with Education Minister).
2. Shri Daulat Ram Sankhian	Food and Supplies, Local Self Government (Independent Charge and Buildings and Roads (attached with Public Works Minister).
3. Shri Gulab Singh	Co-operation, Welfare (Prisons)(Independent Charge) and Education (attached with Education Minister).
4. Shri Mansha Ram	Welfare (Social Welfare), Panchayats (Independent Charge), Youth Services and Welfare (attached with Transport Minister).

DEPUTY MINISTERS

1. Shri Gangu Ram	Forest Farming and Environmental Conservation (attached with Forest Minister) and Industries (attached with Industries Minister).
2. Shri Moti Ram	Agriculture (attached with Agriculture Minister) and Transport (attached with Transport Minister).
3. Shri Dharam Singh	Soil Conservation (attached with Forest Minister), Public Health and Irrigation (attached with Public Works Minister).
4. Shri Hans Raj Akrot	Horticulture (attached with Agriculture Minister) and Implementation of New 20-Point Programme (attached with Revenue Minister).

CHIEF PARLIAMENTARY SECRETARY

Shri Vijyendra Singh

Health and Family Welfare, Ayurveda, (Independent Charge) Parliamentary Affairs (attached with Chief Minister).

I. ADMINISTRATIVE STRUCTURE

1.2 LIST OF ADMINISTRATIVE SECRETARIES/COMMISSIONERS AND THE DEPARTMENTS UNDER THEIR CONTROL IN HIMACHAL PRADESH

Name of Secretary/Commissioner	Department
1	2
1. Shri K. C. Pandeya, I.A.S., Chief Secretary	General Administration, Home, Personnel, Tourism, Vigilance, Sectt. Administration, Hospitality.
2. Shri B. C. Negi, I.A.S., Financial Commissioner (Dev.) and Agriculture Production Commissioner	Agriculture, Horticulture, Animal Husbandry, Fisheries, Rural Integrated Development, Panchayati Raj, Forest, Soil Conservation.
3. Shri M. S. Mukherjee, I.A.S., Financial Commissioner (Rev.)-cum-Secretary	Relief and Rehabilitation, Excise and Taxation, Election.
4. Shri S. M. Kanwar, I.A.S., Commissioner-cum-Secretary	Finance.
5. Shri Attar Singh, I.A.S., Commissioner-cum-Secretary	Food and Supplies, Co-operation, Public Relations.
6. Shri R. K. Anand, I.A.S., Commissioner-cum-Secretary.	Revenue, Industries, Labour, Employment & Training, Printing and Stationery, Transport.
7. Shri M. K. Kaw, I.A.S., Commissioner-cum-Principal Secretary to C.M.	Training, Administrative Reforms, Organisation, Youth Service and Youth Welfare.
8. Shri A. N. Vidyarthi, I.A.S., Commissioner-cum-Secretary	Scheduled Castes and Scheduled Tribes, Tribal Development, Welfare, Health and Family Welfare, Ayurveda.
9. Shri S. K. Alok, I.A.S., Special Secretary	General Administration, Personnel, Sect. Administration.
10. Smt. C. P. Sujaya, I.A.S., Commissioner-cum-Secretary	Implementation of New 20-Point Programme, Planning, Economics and Statistics, Science and Technology, Vocational and Industrial Training.
11. Smt. Rajinder Bhattacharya, I.A.S., Secretary	Education, L.S.G., Language, Arts and Culture.
12. Shri I. K. Suri, I.A.S., Special Secretary	Vigilance, Home.
13. Shri G. S. Chambial, I.A.S., Special Secretary	Financial Commissioner's Department, A.P.C.'s Branch.
14. Shri S. K. Sud, I.A.S., Secretary	Secretary to Governor.
15. Shri V. P. Bhatnagar, Secretary	Law.
16. Shri K. C. Mahajan, Secretary	M.P.P. and Power.
17. Shri H. C. Malhotra, Engineer in Chief-cum-Secretary	Public Works Department, Housing.

I. ADMINISTRATIVE STRUCTURE
1.3 HEADS OF DEPARTMENTS

Sl. No.	Department	Officer's Name
1	2	3
1.	Financial Commissioner (Rev.)	Shri M. S. Mukherjee
2.	Divisional Commissioner, Simla	Shri P. T. Wangde
3.	Divisional Commissioner, Kangra	Shri S. S. Sidhu
4.	Editor-in-Chief, District Gazetteer	Shri P. C. Sharma
5.	Agriculture Production Commissioner	Shri R. C. Negi
6.	Director of Industries	Shri Arvind Kaul
7.	Excise and Taxation Commissioner	Shri B. K. Chauhan
8.	Commissioner for Scheduled Castes and Scheduled Tribes	Shri A. N. Vidyarthi
9.	Chief Electoral Officer	Shri M. S. Mukherjee
10.	Director, Food and Supplies	Shri S. S. Parmar
11.	Director HIPA	Shri Yogesh Khanna
12.	Labour Commissioner-cum-Director, Employment and Training	Miss Vimla Bhagat
13.	Director, Panchayati Raj and R.I.D.D.	Shri C. D. Parsheera
14.	Registrar, Co-operative Societies	Shri Kehar Singh
15.	Director of Land Records	Shri Dhani Ram
16.	Commissioner, Transport and Tourism	Shri S. N. Verma
17.	Engineer-in-Chief and Secretary P.W.D. and Housing	Shri H. C. Malhotra
18.	Chief Engineer, P.W.D.,	Shri O. B. Sablok
19.	Chief Engineer, P.W.D.	Shri M. L. Bansal
20.	Chief Engineer, P.W.D.	Shri Munna Lal Bansal
21.	Director Vigilance	Shri R. C. Sharma
22.	I.G. Police	Shri I. J. S. Sodhi
23.	Chief Conservator of Forests	Shri S. C. Gaur
24.	Director of Soil Conservation	Shri V. K. Sharma
25.	Director of Economics and Statistics	Shri R. S. Bhatnagar
26.	Director of Agriculture	Shri I. S. Kingra
27.	Director of Animal Husbandry-cum-Chief Warden of Fisheries	Dr. V. L. Mehta
28.	Director of Horticulture	Shri R. S. Rana
29.	Director of Health and Family Welfare	Dr. R. M. Bali
30.	Director of Ayurveda	Dr. P. N. Chaturvedi
31.	Principal Medical College	Dr. A. N. Mehrotra
32.	Director of Education	Shri B. L. Handa
33.	Director of Technical Education, Sundernagar	Shri R. K. Agarwal
34.	Director of Public Relations	Shri C. S. Panwar
35.	Director, Mountaineering, Manali	Shri Harnam Singh
36.	I. G. Prisons-cum-Director of Welfare	Shri B. D. Sharma
37.	Director of Departmental Enquiries	Shri S. C. Sud
38.	Commandant General Home Guard	Shri Rajinder Singh
39.	Director, Languages and Cultural Affairs	Shri J. C. Datta

1.4 Divisional Commissioners and Deputy Commissioners in Himachal Pradesh

Name	Status	Division/District
1	2	3
1. Shri P. T. Wangde	Divisional Commissioner	Simla
(1) Shri Mohinder Lal	Deputy Commissioner	Simla
(2) Shri Jogeshwar Singh	Deputy Commissioner	Kinnaur
(3) Shri Hem Chand	Deputy Commissioner	Solan
(4) Shri R. N. Bansal	Deputy Commissioner	Sirmur
(5) Smt. Parminder Bhatia	Deputy Commissioner	Bilaspur
2. Shri S. S. Sidhu	Divisional Commissioner	Kangra
(6) Shri Y. R. Mahajan	Deputy Commissioner	Kulu
(7) Shri Dev Sawroop	Deputy Commissioner	Kangra
(8) Shri S. Roy	Deputy Commissioner	Hamirpur
(9) Shri S. Padamnabham	Deputy Commissioner	Una
(10) Shri T. R. Sharma	Deputy Commissioner	Chamba
(11) Shri S. C. Negi	Deputy Commissioner	Lahaul-Spiti
(12) Shri Vijay Kumar	Deputy Commissioner	Mandi

1. ADMINISTRATIVE STRUCTURE

1.5 Managing Directors/Secretaries of Corporations and Boards

Corporations/Boards	Name of Officer
1	2
1. Managing Director, H. P. Agro-Industries Corporation Ltd.	Shri S. K. Alok
2. Managing Director, H.P. M.I.D.C.	Kr. Shamsheer Singh
3. Managing Director, H.P. Financial Corporation	Shri A. K. Goswami
4. Managing Director, Himachal Pradesh State Small Industries and Export Corporation Ltd.	Shri Surinder Kishore
5. Managing Director, H.P.M.C. Ltd.	Shri P. S. Negi
6. Managing Director, H.P. Tourism Development Corporation Ltd.	Shri V.K. Ahluwalia
7. Managing Director, H.P. State Handicrafts and Handloom Corporation Ltd.	Shri Surinder Kishore
8. Managing Director, Nahan Foundry Ltd., Nahan	Shri Rajesh Kumar
9. Managing Director, H.P. State Forest Corporation Ltd.	Shri A. K. Mukherjee
10. General Manager, H.R.T.C.	Shri B. D. Thapa
11. Secretary, H.P. Housing Board	Shri K. C. Shandil
12. Chairman, H.P. Board of School Education	Miss Krishana Mohini
13. Secretary, H.P. Board of School Education	Shri R. C. Malik
14. Managing Director, H.P. Wool Processors Ltd.	Shri S. Behuria
15. Chairman, H.P. State Electricity Board	Shri K. C. Mahajan
16. Managing Director H.P. State Co-operative Bank	Shri S. R. Bhardwaj
17. Managing Director, H.P. State Civil Supplies Corporation Ltd.	Shri Ravi Dhingra
18. Managing Director, H.P. Scheduled Castes Development Corporation	Shri K. N. Kashyap

I. ADMINISTRATIVE STRUCTURE OF HIMACHAL PRADESH

1.6 Divisions, Sub-Divisions, Districts, Tehsils, Sub-Tehsils and Blocks in Himachal Pradesh—*contd.*

District	Sub-Division	Tehsil	Sub-Tehsil	Block
1	2	3	4	5
SIMLA DIVISION				
1. Bilaspur	Bilaspur Ghumarwin	Bilaspur Sadar Ghumarwin	Shri Naina Devi ji —	Bilaspur Sadar Ghumarwin Geharwin
2. Kinnaur	Nichar Kalpa Pooh	Nichar Kalpa Sangla Pooh Moorang	— — — Hangrang —	Nichar Kalpa — Pooh —
3. Simla	Simla Theog Rampur Chopal Rohru	Simla Suni Theog Kotkhai Rampur Kumarsain Chopal Rohru Jubbal	— — — — Nankhari — Nerwa — —	Kasumpti-Suni Theog Rampur Kumarsain Chopal Rohru Chohara Jubbal
4. Sirmur	Nahan Paonta Sahib Rajgarh	Nahan Renuka Shillai Paonta Sahib Rajgarh Pachhad	— — — — — —	Nahan Sangrah Shallai Poanta Sahib Pachhad —
5. Solan	Solan Nalagarh Arki Kandaghat	Soian Kasauli Nalagarh Arki Kandaghat	— — Ramshahar — —	Solan Dharampur Nalagarh Kunihar Kandaghat
KANGRA DIVISION				
6. Mandi	Mandi Jogindernagar Sarkaghat Sundernagar Karsog	Mandi Sadar Thunnag Jogindernagar Sarkaghat Sundernagar Karsog	— Chachiot Balichowki Lad Bharol Sandhol — —	Mandi Sadar Rewalsar Seraj Chachiot Darang Chontra Dharampur Gopalpur Sundernagar Karsog
7. Chamba	Chamba Churah Pangi Bharmour Dalhousie	Chamba Churah Pangi Bharmour Bhattiyat	— Salooni — — Sihunta	Chamba Mehla Salooni Tissa Pangi Bharmour Bhattiyat

I. ADMINISTRATIVE STRUCTURE OF HIMACHAL PRADESH

1.6 Division Sub-Division, District, Tehsil, Sub-Tehsil and Block in Himachal Pradesh—*concl'd.*

District	Sub-Division	Tehsil	Sub-Tehsil	Block
1	2	3	4	5
8. Hamirpur	Hamirpur	Hamirpur	Nadaun	Nadaun Hamirpur
	Badsar	Badsar	Sujanpur-Tira — Bhoranj	Sujanpur Tira Bhijari Bhoranj
9. Kangra	Kangra	Kangra	—	Kangra Nagrota Rait
	Palampur	Palampur	Lambagraon	Lambagraon Bajnath Bhawarna Panchrukhi
	Nurpur	Nurpur	Indora	Nurpur Indora
	Dehra Gopipur	Dehra Gopipur	Fatehpur Khundian	Dehra Mangwal Pragpur
10. Kulu	Kulu	Kulu	—	Kulu-Naggar
	Ani	Nirmand Ani	—	Nirmand Ani
		Banjar	—	Banjar
11. Una	Una	Una	Haroli	Una
		Amb Bangana	— —	Amb Dhundhla
12. Lahaul-Spiti	Lahaul Spiti	Lahaul Spiti	Udaipur —	Lahaul Spiti

Source: Census of India, 1981—Series-7, Himachal Pradesh, Paper—I of 1981—Supplement.

II. AREA AND POPULATION

2.1—Growth of General Population

Year/District	Population	Decennial growth rate	Females per 1,000 males	Density per sq. km.	Literacy percentage	Urban population percentage
1	2	3	4	5	6	7
1901	19,20,294	—	884	34	..	3.2
1911	18,96,944	(—)1.22	889	34	..	2.3
1921	19,28,206	1.65	890	35	..	2.4
1931	20,29,113	5.23	897	36	..	3.4
1941	22,63,245	11.54	890	41	..	3.3
1951	23,85,981	5.42	912	43	..	4.1
1961	28,12,463	17.87	938	51	21.27	6.3
1971	34,60,434	23.04	958	62	31.96	7.0
1981 (P)	42,37,569	22.46	988	76	41.94	7.7
Bilaspur	2,44,614	25.58	1,020	210	44.24	4.7
Chamba	3,09,562	23.23	943	47	26.02	6.9
Hamirpur	3,14,942	18.85	1,168	282	52.29	5.0
Kangra	9,65,488	20.56	1,058	168	48.01	5.2
Kinnaur	59,154	18.70	889	9	37.02	—
Kulu	2,39,123	24.30	920	43	33.44	7.0
Lahaul-Spiti	32,063	16.31	782	2	31.60	—
Mandi	6,41,175	24.46	1,013	162	39.83	7.4
Simla	5,07,793	20.95	884	99	42.42	15.7
Sirmur	3,05,927	24.85	877	108	31.57	8.8
Solan	3,01,854	27.15	931	156	40.90	10.8
Una	3,15,874	20.86	1,036	205	49.82	7.8

Source: Census of India, 1981, paper 1 of 1981, Supplement.

II. AREA AND POPULATION

2.2—District-wise Population, Decennial Growth Rate and Density of Population

District	Total population		Decennial growth rate (%)		Density of population 1981(P) (per sq. km.)
	1971 (and rank)	1981(P) (and rank)	1961-71	1971-81	
1	2	3	4	5	6
1. Bilaspur	194,786 (9)	244,614 (9)	+22.66	+25.58	210
2. Chamba	251,203 (6)	309,562 (6)	+16.34	+23.23	47
3. Hamirpur	264,991 (4)	314,942 (5)	+20.26	+18.85	282
4. Kangra	800,863 (1)	965,488 (1)	+21.85	+20.56	168
5. Kinnaur	49,835 (11)	59,154(11)	+21.61	+18.70	9
6. Kulu	192,371 (10)	239,123 (10)	+25.79	+24.30	43
7. Lahaul-Spiti	27,568 (12)	32,063(12)	+16.41	+16.31	2
8. Mandi	515,180 (2)	641,175 (2)	+34.07	+24.46	162
9. Simla	419,844 (3)	507,793 (3)	+22.96	+20.95	99
10. Sirmur	245,033 (7)	305,927 (7)	+24.04	+24.85	108
11. Solan	237,403 (8)	301,854 (8)	+23.26	+27.15	156
12. Una	261,357 (5)	315,874 (4)	+15.29	+20.86	205
Himachal Pradesh	3,460,434	4,237,569	+23.04	+22.46	76

Source: Census of India, 1981, paper 1 of 1981—Supplement.

P : Provisional

II. AREA AND POPULATION

2.3—Distribution of Population, Sex Ratio and Density of Population by Districts

District	Population 1981(P)			Sex ratio (Females per 1,000 males)		Density of population (per sq. km.)	
	Persons	Males	Females	1971	1981	1971	1981(P)
1	2	3	4	5	6	7	8
1. Bilaspur	244,614	121,108	123,506	993	1,020	167	210
2. Chamba	309,562	159,359	150,203	945	943	38	47
3. Hamirpur	314,942	145,258	169,684	1,118	1,168	237	282
4. Kangra	965,488	469,176	496,312	1,008	1,058	139	168
5. Kinnaur	59,154	31,313	27,841	887	889	8	9
6. Kulu	239,123	124,545	114,578	920	920	35	43
7. Lahaul-Spiti	32,063	17,994	14,069	818	782	2	2
8. Mandi	641,175	318,547	322,628	964	1,013	130	162
9. Simla	507,793	269,533	238,260	869	884	82	99
10. Sirmur	305,927	163,029	142,898	835	877	87	108
11. Solan	301,854	156,281	145,573	923	931	123	156
12. Una	315,874	155,169	160,705	1,003	1,036	170	205
Himachal Pradesh	4,237,569	2,131,312	2,106,257	958	988	62	76

P : Provisional

Source: Census of India, 1981, paper I of 1981 Supplement.

II. AREA AND POPULATION

2.4—Area and Population—District and Tehsil-wise—1981 Census—contd.

(Provisional)

District/Tehsil/Sub-Tehsil	Area (Sq. Km.)	Population		
		Persons	Males	Females
1	2	3	4	5
1. BILASPUR DISTRICT	1,167	244,614	121,108	123,506
1. Ghumarwin (T)		149,983	72,145	77,838
2. Bilaspur Sadar (T)		66,274	34,059	32,215
3. Shri Naina Devi Ji (ST)		28,357	14,904	13,453
2. CHAMBA DISTRICT	6,528	309,562	159,359	150,203
1. Pangi (T)		12,207	6,353	5,854
2. Churah (T)		45,641	24,523	21,118
3. Soluni (ST)		42,362	22,180	20,182
4. Chamba (T)		103,750	52,208	51,542
5. Bhattiyat (T)		49,485	24,955	24,530
6. Sehunta (ST)		26,539	13,399	13,140
7. Bharmaur (T)		29,578	15,741	13,837
3. HAMIRPUR DISTRICT	1,118	314,942	145,258	169,684
1. Nadaun (ST)		69,948	32,050	37,898
2. Sujampur Tira (ST)		33,498	15,252	18,246
3. Hamirpur (T)		70,217	33,172	37,045
4. Bhoranj (ST)		75,033	34,133	40,900
5. Badsar (T)		66,246	30,651	35,595
4. KANGRA DISTRICT	5,750	965,488	469,176	496,312
1. Nurpur (T)		137,487	68,773	68,714
2. Indora (ST)		46,704	24,338	22,366
3. Fatehpur (ST)		55,939	27,965	27,974
4. Kangra (T)		254,099	123,495	130,604
5. Dehra Gopipur (T)		177,782	86,226	91,556
6. Khundian (ST)		27,217	13,890	13,327
7. Lambagraon (ST)		67,824	29,968	37,856
8. Palampur (T)		198,436	94,521	103,915

II. AREA AND POPULATION

2.4—Area and Population-District and Tehsil-wise, 1981 Census—concl'd.

(Provisional)

District/Tehsil/Sub-Tehsil	Area (Sq. Km.)	Population		
		Persons	Males	Females
1	2	3	4	5
5. KINNAUR DISTRICT	6,401	59,154	31,313	27,841
1. Hangrang (ST)		3,376	1,729	1,647
2. Pooh (T)		6,176	3,039	3,137
3. Morang (T)		8,753	4,382	4,371
4. Kalpa (T)		12,684	7,235	5,449
5. Nichar (T)		18,749	10,337	8,412
6. Sangla (T)		9,416	4,591	4,825
6. KULU DISTRICT	5,503	239,123	124,545	114,578
1. Kulu (T)		136,996	72,365	64,631
2. Banjar (T)		33,972	17,305	16,667
3. Ani (T)		33,388	17,150	16,238
4. Nirmand (T)		34,767	17,725	17,042
7. LAHAUL-SPITI DISTRICT	13,688	32,063	17,994	14,069
1. Udaipur (ST)		7,796	4,291	3,505
2. Lahaul (T)		13,884	7,563	6,321
3. Spiti (T)		10,383	6,140	4,243
8. MANDI DISTRICT	3,950	641,175	318,547	322,628
1. Jogindernagar (T)		86,361	42,192	44,169
2. Ladbharol (ST)		20,214	8,898	11,316
3. Sandhol (ST)		22,013	9,750	12,263
4. Sarkaghat (T)		105,268	49,568	55,700
5. Mandi (T)		168,204	85,735	82,469
6. Sundernagar (T)		88,245	55,964	42,281
7. Chachiyot (ST)		37,860	19,194	18,666
8. Thunag (T)		30,911	15,450	15,461
9. Balichowki (ST)		20,759	10,638	10,121
10. Karsog (T)		61,340	31,158	30,182
9. SIMLA DISTRICT	5,132	507,793	269,533	238,260
1. Suni (T)		26,926	13,052	13,874
2. Simla (T)		138,545	78,466	60,079
3. Theog (T)		56,754	28,944	27,810
4. Kumharsain (ST)		35,448	18,457	16,991
5. Rampur (T)		45,551	23,950	21,601
6. Narkhari (ST)		19,327	9,650	9,677
7. Rohru (T)		74,946	38,816	36,130
8. Jubbal (T)		27,271	14,223	13,048
9. Kotkhari (T)		28,467	14,680	13,787
10. Chopal (T)		21,256	11,256	10,000
11. Nerua (ST)		33,302	18,039	15,263
10. SOLAN DISTRICT	1,936	301,854	156,281	145,573
1. Arki (T)		58,602	28,230	30,372
2. Ramshahrr (ST)		22,907	11,518	11,389
3. Nalagarh (T)		75,726	39,888	35,838
4. Kasauli (T)		59,686	31,441	28,245
5. Solan (T)		60,192	32,636	27,556
6. Kandaghat (T)		24,741	12,568	12,173
11. SIRMUR DISTRICT	2,825	305,927	163,029	142,898
1. Rajgarh (T)		29,931	15,559	14,432
2. Pachhad (T)		32,396	16,803	15,593
3. Nahan (T)		52,438	27,992	24,446
4. Renuka (T)		45,602	23,693	21,909
5. Shalai (T)		40,204	22,018	18,186
6. Paonta Sahib (T)		105,296	56,964	48,332
12. UNA DISTRICT	1,540	315,874	155,169	160,705
1. Amb (T)		116,446	56,482	59,964
2. Haroli (ST)		64,142	31,284	32,858
3. Una (T)		87,115	43,668	43,447
4. Bangana (T)		48,171	23,735	24,436

Source: Census of India, 1981, paper 1 of 1981, Supplement.

II. AREA AND POPULATION

2.5—District-wise Population of Towns in Himachal Pradesh—1981 Census.

(Provisional)

District	Town	Status	Population		
			Persons	Males	Females
1	2	3	4	5	6
1. Bilaspur	1. Ghumarwin	.. N.A.C.	2,903	1,555	1,348
	2. Bilaspur	.. M.C.	7,942	4,398	3,544
	3. Shri Naina Devi Ji	.. M.C.	618	381	237
2. Chamba	1. Chamba	.. M.C.	13,737	7,215	6,522
	2. Dalhousie	.. Urban Agglomeration	4,178	2,331	1,847
	(a) Dalhousie	... M.C.	2,925	1,689	1,236
	(b) Dalhousie	.. C.B.	1,253	642	611
	3. Bakloh	.. C.B.	1,664	726	938
	4. Chowari	.. N.A.C.	1,681	907	774
3. Hamirpur	1. Nadaun	.. N.A.C.	2,835	1,459	1,376
	2. Sujampur Tira	.. N.A.C.	4,201	2,097	2,104
	3. Hamirpur	.. M.C.	8,798	5,154	3,644
4. Kangra	1. Nurpur	... M.C.	5,833	3,029	2,804
	2. Dharamsala	.. M.C.	15,188	8,402	6,786
	3. Kangra	.. M.C.	7,106	3,644	3,462
	4. Yol	.. C.B.	9,213	4,316	4,897
	5. Nagrota	.. N.A.C.	3,692	1,873	1,819
	6. Dehra	.. N.A.C.	2,520	1,296	1,224
	7. Jawalamukhi	.. N.A.C.	3,215	1,649	1,566
	8. Palampur	.. M.C.	3,892	1,986	1,906
5. Kinnaur			—	—	—
6. Kulu	1. Bhuntar	.. N.A.C.	2,754	1,566	1,188
	2. Sultanpur (Kulu)	.. M.C.	11,840	6,957	4,883
	3. Manali	.. N.A.C.	2,254	1,301	953
7. Lahual-Spiti			—	—	—
8. Mandi	1. Jogindernagar	.. Urban area	5,033	2,744	2,289
	2. Mandi	.. M.C.	18,631	10,231	8,400
	3. Pandoh	.. Urban area	2,737	1,698	1,039
	4. Sundernagar	.. M.C.	20,774	11,505	9,269
9. Simla	1. Simla	.. M. Corp.	70,479	42,155	28,324
	2. Jutogh	.. C.B.	1,436	725	711
	3. Dhalli	.. N.A.C.	1,004	666	338
	4. Theog	.. M.C.	1,528	928	600
	5. Rampur	.. M.C.	3,307	2,092	1,215
	6. Rohru	.. N.A.C.	2,216	1,323	893
10. Sirmaur	1. Sarahan	.. N.A.C.	943	524	419
	2. Nahan	.. M.C.	20,085	10,848	9,237
	3. Paonta Sahib	.. M.C.	5,800	3,122	2,678
11. Solan	1. Arki	.. N.A.C.	1,630	838	792
	2. Nalagarh	.. M.C.	5,646	3,163	2,483
	3. Kasauli	.. C.B.	3,873	2,058	1,815
	4. Parwanoo	.. N.A.C.	2,860	1,933	927
	5. Solan	.. M.C.	13,130	7,558	5,572
	6. Dagshai	.. C.B.	1,769	892	877
	7. Sabathu	.. C.B.	3,718	1,884	1,834
12. Una	1. Gagret	.. N.A.C.	4,494	2,275	2,219
	2. Daulatpur	.. N.A.C.	2,336	1,125	1,211
	3. Una	.. M.C.	9,157	4,893	4,264
	4. Mehatpur Basdehra	.. N.A.C.	3,859	2,020	1,839
	5. Santokhgarh	.. N.A.C.	4,653	2,406	2,247

Source: Census of India, 1981, Paper 1 of 1981, Supplement.

II. AREA AND POPULATION

2.6—Rural and Urban Population by Districts—1981 Census

(Provisional)

District	Rural			Urban			Total	Percentage of Urban population to total population
	Total	Males	Females	Total	Males	Females		
1	2	3	4	5	6	7	8	9
1. Bilaspur ...	233,151	114,774	118,377	11,463	6,334	5,129	244,614	4.69
2. Chamba ...	288,302	148,180	140,122	21,260	11,179	10,081	309,562	6.87
3. Hamirpur ...	299,108	136,548	162,560	15,834	8,710	7,124	314,942	5.03
4. Kangra ..	914,829	442,981	471,848	50,659	26,195	24,464	965,488	5.25
5. Kinnaur	59,154	31,313	27,841	—	—	—	59,154	—
6. Kulu ..	222,275	114,721	107,554	16,848	9,824	7,024	239,123	7.05
7. Lahaul-Spiti ...	32,063	17,994	14,069	—	—	—	32,063	—
8. Mandi ..	594,000	292,369	301,631	47,175	26,178	20,997	641,175	7.36
9. Simla ...	427,823	221,644	206,179	79,970	47,889	32,081	507,793	15.75
10. Sirmur ..	279,099	148,535	130,564	26,828	14,494	12,334	305,927	8.77
11. Solan ..	269,228	137,955	131,273	32,626	18,326	14,300	301,854	10.81
12. Una ...	291,375	142,450	148,925	24,499	12,719	11,780	315,874	7.76
Himachal Pradesh ..	3,910,407	1,949,464	1,960,943	327,162	181,848	145,314	4,237,569	7.72

Source: Census of India, 1981, Paper 1 of 1981, Supplement.

II. AREA AND POPULATION

2.7—Rural and Urban Population by Districts—1971 Census

District	Rural			Urban			Percentage of Urban population to total population
	Total	Males	Females	Total	Males	Females	
1	2	3	4	5	6	7	8
1. Simla ...	3,58,570	1,87,802	1,70,768	61,274	36,829	24,445	14.59
2. Solan ...	2,13,458	1,10,103	1,03,355	23,945	13,363	10,582	10.09
3. Mandi ..	4,66,975	2,33,469	2,33,506	48,205	28,879	19,326	9.36
4. Sirmur ..	2,24,318	1,22,124	1,02,194	20,715	11,376	9,339	8.45
5. Chamba ...	2,32,359	1,19,007	1,13,352	18,844	10,123	8,721	7.50
6. Kulu ..	1,81,613	93,857	87,756	10,758	6,344	4,414	5.59
7. Bilaspur ..	1,85,288	92,408	92,880	9,498	5,350	4,148	4.87
8. Kangra ...	7,66,221	3,80,434	3,85,787	34,642	18,331	16,311	4.33
9. Una ..	2,50,999	1,24,518	1,26,481	10,338	5,511	4,827	3.96
10. Hamirpur ...	2,61,340	1,23,326	1,38,014	3,671	2,228	1,443	1.39
11. Kinnaur ..	49,835	26,407	23,428	—	—	—	—
12. Lahaul-Spiti ...	27,568	15,168	12,400	—	—	—	—
Himachal Pradesh ...	32,18,544	16,28,623	15,89,921	2,41,890	1,38,334	1,03,556	6.99

Source: General Population Tables Part-II-A. Census of India, 1971.

II. AREA AND POPULATION

2.8—Distribution of Main Workers by Cultivators, Agricultural Labourers, Household Industry and Other Workers—1981 Census

(Provisional)

District	Persons males/ females	Total main workers (I-IX)	Cultivators (I)	Agricul- tural lab- ourers (II)	Household Industry (V)(a)	Other workers (III, IV, V (b) and VI to IX)	Percentage of main workers to total po- pulation
1	2	3	4	5	6	7	8
1. Bilaspur	... P	76,213	58,696	1,137	2,065	14,315	31.16
	M	53,647	37,396	875	1,889	13,487	44.30
	F	22,566	21,300	262	176	828	18.27
2. Chamba	... P	107,100	74,463	720	2,056	29,861	34.60
	M	86,496	56,504	615	1,772	27,605	54.28
	F	20,604	17,959	105	284	2,256	13.72
3. Hamirpur	.. P	75,992	54,353	1,638	2,881	17,120	24.13
	M	52,919	32,813	1,429	2,712	15,965	36.43
	F	23,073	21,540	209	169	1,155	13.60
4. Kangra	... P	248,393	149,142	14,575	13,100	71,576	25.73
	M	201,283	112,536	11,749	11,966	65,032	42.90
	F	47,110	36,606	2,826	1,134	6,544	9.49
5. Kinnaur	... P	32,210	20,181	1,697	856	9,476	54.45
	M	19,182	9,188	716	789	8,489	61.26
	F	13,028	10,993	981	67	987	46.79
6. Kulu	... P	107,400	86,228	2,152	1,434	17,586	44.91
	M	69,108	50,737	1,516	1,221	15,634	55.49
	F	38,292	35,491	636	213	1,952	33.42
7. Lahaul-Spiti	.. P	18,587	9,394	443	46	8,704	57.97
	M	11,656	4,370	201	40	7,045	64.78
	F	6,931	5,024	242	6	1,659	49.26
8. Mandi	. P	235,746	182,938	3,134	4,940	44,734	36.77
	M	151,577	103,370	2,580	4,472	41,155	47.58
	F	84,169	79,568	554	468	3,579	26.09
9. Simla	.. P	235,540	159,359	6,726	3,794	65,661	46.39
	M	153,056	85,529	5,386	3,429	58,712	56.79
	F	82,484	73,830	1,340	365	6,949	34.62
10. Sirmur	.. P	122,061	89,216	2,647	2,364	27,834	39.90
	M	93,948	63,376	2,381	2,194	25,997	57.63
	F	28,113	25,840	266	170	1,837	19.67
11. Solan	.. P	103,872	68,145	2,538	2,057	31,132	34.41
	M	79,933	47,557	2,215	1,865	28,296	51.15
	F	23,939	20,588	323	192	2,836	16.44
12. Una	.. P	73,170	45,215	4,615	2,403	20,937	23.16
	M	67,401	41,160	4,399	2,185	19,657	43.44
	F	5,769	4,055	216	218	1,280	3.59
Himachal Pradesh	.. P	1,436,284	997,330	42,022	37,996	358,936	33.89
	M	1,040,206	644,536	34,062	34,534	327,074	48.81
	F	396,078	352,794	7,960	3,462	31,862	18.80

Source: Census of India 1981, Series—7 Himachal Pradesh, Paper of 1 1981, Supplement.

P—Persons
M—Males
F—Females

II. AREA AND POPULATION

2.9—Ranking of States/Union Territories by Population size—1981 Census

(Provisional)

Rank in 1981	States/Union Territories in order of population size	Population 1981	Percentage to total population of India, 1981	Rank in 1971
1	2	3	4	5
	INDIA	683,810,051	100.00	—
1.	Uttar Pradesh	110,858,019	16.21	1
2.	Bihar	69,823,154	10.21	2
3.	Maharashtra	62,693,898	9.17	3
4.	West Bengal	54,485,560	7.97	4
5.	Andhra Pradesh	53,403,619	7.81	5
6.	Madhya Pradesh	52,131,717	7.62	6
7.	Tamil Nadu	48,297,456	7.06	7
8.	Karnataka	37,043,451	5.42	8
9.	Rajasthan	34,102,912	4.99	10
10.	Gujarat	33,960,905	4.97	9
11.	Orissa	26,272,054	3.84	11
12.	Kerala	25,403,217	3.71	12
13.	Assam	19,902,826	2.91	13
14.	Punjab	16,669,755	2.44	14
15.	Haryana	12,850,902	1.88	15
16.	Delhi	6,196,414	0.91	17
17.	Jammu and Kashmir	5,981,600	0.87	16
18.	Himachal Pradesh	4,237,569	0.62	18
19.	Tripura	2,060,189	0.30	19
20.	Manipur	1,433,691	0.21	20
21.	Meghalaya	1,327,874	0.19	21
22.	Goa, Daman & Diu	1,082,117	0.16	22
23.	Nagaland	773,281	0.11	23
24.	Arunachal Pradesh	628,050	0.09	25
25.	Pondicherry	604,136	0.09	24
26.	Mizoram	487,774	0.07	26
27.	Chandigarh	450,061	0.06	27
28.	Sikkim	315,682	0.05	28
29.	Andaman & Nicobar Island	188,254	0.03	29
30.	Dadra & Nagar Haweli	103,677	0.02	30
31.	Lakshadweep	40,237	0.01	31

Source: Census of India, 1981, Series I, India—Paper 1 of 1981

III. CLIMATE

3.1—District-wise Monthly Rainfall and Rainy days—1979—*contd.*

District	January		February		March		April		May		June	
	Days	Rainfall (m.m.)	Days	Rainfall (m.m.)	Days	Rainfall (m.m.)	Days	Rainfall (m.m.)	Days	Rainfall (m.m.)	Days	Rainfall (m.m.)
1	2	3	4	5	6	7	8	9	10	11	12	13
1. Bilaspur	6.0	124.2	6.0	122.2	6.0	76.8	2.0	15.6	4.0	44.9	8.0	127.1
2. Chamba	6.7	170.3	5.0	143.0	10.6	446.3	2.2	92.2	8.3	120.4	2.2	30.8
3. Hamirpur	..	..	..	..	..	..	..	..	..	..	..	..
4. Kangra	5.1	73.9	3.2	75.0	5.2	149.2	2.2	38.7	3.0	33.7	6.0	151.4
5. Kinnaur	8.0	235.4	3.3	169.4	3.3	2.9	4.0	19.5	7.0	59.8	4.0	25.8
6. Kulu	..	..	..	..	..	..	..	..	..	..	..	..
7. Lahaul-Spiti	..	8.0	1.0	38.2	6.0	35.0	2.0	10.6	4.0	30.5	—	—
8. Mandi	5.9	102.7	4.3	84.8	7.9	132.5	4.3	68.5	5.4	68.9	9.5	227.5
9. Simla	7.2	578.5	5.8	103.9	6.0	92.3	4.3	45.7	6.0	75.0	6.6	112.1
10. Sirmur	8.1	81.8	2.0	53.2	3.0	51.5	2.0	8.7	2.1	35.0	7.1	113.5
11. Solan	5.3	122.1	5.1	122.9	6.1	106.7	3.0	24.8	4.3	48.1	7.1	142.4
12. Una	4.0	31.0	4.0	111.0	6.0	85.0	2.0	10.0	—	—	6.0	33.0
Himachal Pradesh (Average) ...	6.3	152.8	4.0	102.4	6.0	117.8	2.8	33.4	4.9	51.6	5.7	96.4

III. CLIMATE

3.1—District-wise Monthly Rainfall and Rainy days—*concl.*

District	July		August		September		October		November		December	
	Days	Rainfall (m.m.)	Days	Rainfall (m.m.)	Days	Rainfall (m.m.)	Days	Rainfall (m.m.)	Days	Rainfall (m.m.)	Days	Rainfall (m.m.)
1	14	15	16	17	18	19	20	21	22	23	24	25
1. Bilaspur	7.0	186.3	8.0	249.8	4.0	48.0	—	—	1.0	1.4	3.0	24.8
2. Chamba	7.2	110.4	7.3	109.2	5.0	79.9	2.1	23.5	4.2	62.0	1.4	16.6
3. Hamirpur	..	..	..	..	..	..	..	..	..	..	..	..
4. Kangra	13.0	423.5	8.0	276.9	3.0	51.1	—	—	3.0	15.6	2.0	15.7
5. Kinnaur	3.0	15.6	2.1	34.5	2.2	20.4	1.0	7.1	3.0	21.8	2.0	14.7
6. Kulu	..	..	..	..	..	..	..	..	..	..	..	..
7. Lahaul-Spiti	—	—	—	—	1.0	11.4	—	—	2.0	6.5	2.0	25.4
8. Mandi	13.6	308.4	12.6	273.4	4.4	62.0	1.1	9.3	2.2	16.1	1.5	24.4
9. Simla	8.4	129.0	7.0	126.9	2.9	28.6	1.0	9.3	1.5	7.7	2.3	27.0
10. Sirmur	16.2	447.8	5.1	129.9	2.0	22.1	—	—	—	—	1.1	15.4
11. Solan	18.0	347.9	10.5	178.7	3.4	33.2	1.0	3.0	2.3	9.1	2.0	27.5
12. Una	11.0	159.0	4.0	80.0	5.0	106.0	—	—	3.0	22.0	..	4.0
Himachal Pradesh (Average) ...	9.7	212.8	6.5	145.9	3.3	46.3	0.6	5.2	2.2	16.2	1.9	19.6

Source: Directorate of Land Records, Himachal Pradesh.

III. CLIMATE

3.2—Temperature at Meteorological Centres in Himachal Pradesh—*contd.**(in centigrade)*

Year	Bilaspur		Bhunter		Dalhousie	
	Max.	Min.	Max.	Min.	Max.	Min.
1	2	3	4	5	6	7
1971	38.0	1.3	34.2	(—)3.5	27.4	(—)5.8
1972	43.5	1.5	39.4	(—)2.8	35.2	(—)6.2
1973	42.5	1.5	38.5	(—)4.5	..	..
1974	41.5	0.5	38.0	(—)1.2	..	..
1975	42.5	2.0	37.5	(—)2.6	33.0	(—)4.4
1976	42.5	2.0	38.0	(—)5.2	32.6	(—)1.4
1977	40.5	3.5	35.4	(—)4.7	30.0	(—)7.4
1978	27.8	9.9	29.3	7.1	23.5	5.3
1979	28.9	7.9	30.4	6.8	..	..
1980	32.7	11.6	30.2	6.9	22.8	8.1
January	23.8	2.6	20.4	(—)1.1	..	..
February	28.8	3.0	22.5	0.7	..	..
March	30.0	6.0	26.4	2.1	..	..
April	39.0	12.5	34.4	6.5	..	..
May	41.9	18.2	36.5	10.1	..	..
June	40.0	17.0	36.2	13.7	..	8.0
July	36.8	20.5	35.5	17.0	25.2	13.4
August	33.8	20.2	34.4	14.3	23.8	11.4
September	33.8	17.0	35.2	12.2	24.0	10.2
October	33.0	11.4	30.6	5.6	22.8	4.6
November	28.0	7.1	26.6	2.7	18.0	1.0
December	23.8	3.5	23.4	(—)1.1	—	—

III. CLIMATE

3.2—Temperature at Meteorological Centres in Himachal Pradesh—*concl.**(in centigrade)*

Year	Dharamsala		Manali		Mandi		Simla	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1	8	9	10	11	12	13	14	15
1971	34.0	0.8	..	..	38.4	..	24.4	(—)5.7
1972	38.0	3.0	..	..	42.3	1.0	30.4	(—)8.5
1973	38.3	0.8	..	(—)12.6	41.3	0.7	29.4	(—)6.4
1974	35.8	(—)0.7	31.5	(—)10.0	39.3	1.0	24.4	(—)4.6
1975	37.2	0.8	32.0	(—)6.0	36.7	0.2	29.6	(—)4.2
1976	35.6	2.4	32.0	(—)5.5	33.2	0.5	29.6	(—)1.1
1977	34.5	(—)0.9	..	(—)9.0	39.6	..	27.0	(—)6.0
1978	28.0	11.8	25.2	2.9	34.3	4.7	22.3	5.4
1979	23.0	8.7	25.4	1.6	..	..	22.2	4.4
1980	26.7	11.1	24.5	1.9	..	..	21.9	5.4
January	16.9	11.8	15.0	(—)7.0	..	..	14.0	(—)2.7
February	20.7	3.3	17.2	(—)4.0	..	..	17.4	(—)1.5
March	23.3	5.3	21.6	(—)2.0	..	..	20.0	(—)1.3
April	31.9	10.8	28.6	0.0	..	..	26.4	3.4
May	38.0	19.1	30.4	4.0	..	..	28.2	9.4
June	33.4	16.3	32.0	8.0	..	..	27.4	11.0
July	30.4	18.0	29.6	10.6	..	..	23.4	13.2
August	28.3	17.2	29.2	12.0	..	..	24.2	13.2
September	27.6	14.9	..	..	..	..	25.6	11.7
October	26.3	12.3	..	..	..	..	22.2	6.7
November	..	..	22.0	0.0	..	..	17.4	1.5
December	16.9	2.9	19.2	(—)2.2	..	..	17.1	0.6

Source: Regional Meteorological Centre, New Delhi.

III. CLIMATE

3.3—Relative Humidity at Meteorological Centres in Himachal Pradesh—*contd.*

Year	Bilaspur		Bhunter		Dalhousie	
	0830 Hrs. I.S.T.	1730 Hrs. I.S.T.	0830 Hrs. I.S.T.	1730 Hrs. I.S.T.	0830 Hrs. I.S.T.	1730 Hrs. I.S.T.
1	2	3	4	5	6	7
1971 ...	86	64	—	—	62	61
1972 ...	75	54	—	—	67	69
1973 ..	75	61	78	49	..	..
1974 ..	80	60	78	47	..	..
1975 ..	83	68	75	52	62	64
1976 ..	82	61	87	56	60	66
1977 ...	79	59	87	57	65	66
1978 ..	87	65	85	54	61	65
1979 ..	80	51	78	49	..	..
1980 ..	79	52	77	50	71	76
January ...	84	59	87	55	..	..
February ...	86	53	89	52	..	..
March ...	78	40	80	53	..	..
April ...	57	24	65	33	..	..
May ..	41	22	55	33	..	..
June ...	69	50	65	45	64	62
July ..	92	78	84	64	91	88
August ...	87	71	83	59	85	87
September ...	87	60	76	54	73	77
October ...	85	57	75	54	62	79
November ...	87	51	80	49	51	62
December ...	90	63	83	46	..	..

III. CLIMATE

3.3—Relative Humidity at Meteorological Centres in Himachal Pradesh—*concl.*

Year	Dharamsala		Manali		Mandi		Simla	
	0830Hrs. I.S.T.	1730 Hrs. I.S.T.	0830 Hrs. I.S.T.	1730 Hrs. I.S.T.	0830 Hrs. I.S.T.	1730 Hrs. I.S.T.	0830 Hrs. I.S.T.	1730 Hrs. I.S.T.
1	8	9	10	11	12	13	14	15
1971	65	55	—	—	79	59	54	64
1972	61	54	—	—	68	47	49	56
1973	67	60	69	60	67	53	55	65
1974	60	52	69	59	63	55	51	58
1975	64	57	62	56	70	60	53	63
1976	60	60	69	65	71	62	54	65
1977	65	59	71	65	75	71	56	61
1978	66	62	70	62	67	68	54	64
1979	64	56	69	69	..	..	55	63
1980	64	58	64	66	..	..	52	62
January	61	57	73	77	..	..	47	60
February	63	59	72	77	..	..	49	53
March	58	48	75	75	..	..	45	55
April	47	29	50	51	..	..	28	33
May	32	23	43	59	..	..	30	34
June	66	56	62	62	..	..	66	63
July	90	85	81	75	..	..	91	90
August	85	82	..	..	..	..	78	88
September	77	73	..	..	..	..	64	77
October	67	59	..	..	..	..	53	66
November	..	..	58	59	..	..	45	63
December	62	64	64	58	..	..	31	56

Source: Regional Meteorological Centre, New Delhi.

III. CLIMATE

3.4—District-wise Annual Rainfall

(in mm.)

District	1971	1972	1973	1974	1975	1976	1977	1978	1979
1	2	3	4	5	6	7	8	9	10
1. Bilaspur ...	1,752.7	689.0	980.0	..	623.9	812.4	901.6	1,725.0	1,021.1
2. Chamba ...	965.5	853.1	1,044.0	..	1,533.7	1,625.4	2,058.8	1,344.7	1,404.6
3. Hamirpur ...	2,130.4	810.7	1,659.0	..	1,284.6	1,386.0	..	..	..
4. Kangra ...	..	1,781.2	1,852.0	..	1,593.4	1,274.9	1,948.1	1,868.0	1,304.7
5. Kinnaur ...	439.9	715.6	365.0	..	1,186.7	632.6	512.3	1,598.7	626.9
6. Kulu ...	..	..	..	..	..	..	..	..	..
7. Lahaul-Spiti..	175.1	538.8	416.0	..	236.0	27.1	182.5	489.2	165.6
8. Mandi ...	1,731.7	620.6	2,011.0	..	1,529.1	1,300.0	1,543.3	1,836.7	1,378.5
9. Simla ...	1,479.6	721.5	877.0	..	1,171.0	1,049.2	1,057.6	1,449.6	1,336.0
10. Sirmur ...	2,363.1	859.4	2,324.0	..	1,985.1	912.8	1,601.7	2,164.2	958.9
11. Solan ...	1,809.6	903.7	987.0	..	971.9	1,525.1	1,678.2	2,410.2	1,166.4
12. Una ...	..	289.3	1,460.0	..	511.2	1,177.4	1,208.3	969.0	641.0
Himachal Pradesh (Average)	1,282.0	798.4	1,165.0	..	1,147.8	1,065.7	1,269.2	1,585.5	1,000.4

Source: Directorate of Land Records, Himachal Pradesh.

IV. AGRICULTURE

4.1—Classification of Area in Himachal Pradesh—*contd.*

('000 Hectares)

Year/District	Total area according to village papers	Forests	Land not available for agriculture			Other un-cultivated land excluding fallow land			Total
			Land put to non agricultural uses	Barren and un-culturable land	Total 4+5	Permanent pastures and other grazing lands	Land under misc. tree crops and groves not included in net area sown	Culturable waste	
1	2	3	4	5	6	7	8	9	10
1971-72 ..	2,932.6	639.5	178.2	115.4	293.6	1,185.9	40.0	163.0	1,388.9
1972-73 ..	2,930.9	637.6	190.2	129.7	319.9	1,191.0	44.0	127.0	1,362.0
1973-74 ..	2,937.3	638.1	193.4	130.2	323.6	1,186.2	43.4	131.1	1,360.7
1974-75 ..	2,932.6	638.4	203.2	130.8	334.0	1,184.3	41.6	130.4	1,356.3
1975-76 ..	2,936.3	637.5	192.2	124.6	316.8	1,192.7	43.0	130.6	1,366.3
1976-77 ...	2,938.4	637.5	203.1	121.8	324.9	1,190.9	42.8	132.9	1,366.6
1977-78 ...	3,010.3	677.1	197.7	154.2	351.9	1,178.4	53.1	135.2	1,366.7
1978-79 ...	3,002.1	826.7	197.6	156.6	354.2	1,023.8	46.9	136.0	1,206.7
Bilaspur	115.5	11.8	16.0	4.9	20.9	44.0	—	3.4	47.4
Chamba	692.4	252.4	14.0	2.1	16.1	375.1	0.1	5.4	380.6
Hamirpur	109.6	14.0	12.3	20.0	32.3	7.0	—	8.7	15.7
Kangra	578.3	240.9	74.9	58.3	133.2	15.6	—	60.2	75.8
Kinnaur	19.1	0.1	0.9	2.2	3.1	2.6	—	3.3	5.9
Kulu ...	48.4	—	6.7	3.4	10.1	—	0.7	0.6	1.3
Lahaul-Spiti	195.8	12.2	1.7	0.6	2.3	177.9	0.1	0.2	178.2
Mandi ...	397.4	147.3	7.7	14.8	22.5	130.8	0.1	4.1	135.0
Simla ...	286.4	48.3	8.1	11.1	19.2	128.3	1.0	12.6	141.9
Sirmur ...	224.8	48.1	8.3	7.9	16.2	58.2	41.6	13.5	113.3
Solan ...	180.2	19.9	16.1	4.4	20.5	76.4	3.3	13.4	93.1
Una ...	154.2	31.7	30.9	26.9	57.8	7.9	—	10.6	18.5

IV. AGRICULTURE

4.1—Classification of Area in Himachal Pradesh—*concl.*

('000 Hectares)

Year/District	Fallow land			Net area sown	Area sown more than once	Total cropped area	Cultivated area (Net area sown + current fallows)	Percentage of cultivated area to total cropped area
	Other fallows	Current fallows	Total (11+12)					
1	11	12	13	14	15	16	17	18
1971-72 ...	2.4	60.2	62.6	548.0	353.3	901.3	608.2	67.48
1972-73 ...	3.2	49.6	52.8	558.6	370.7	929.3	608.2	65.45
1973-74 ...	4.1	55.0	59.1	555.8	350.9	906.7	610.8	67.37
1974-75 ...	3.5	56.0	59.5	544.4	372.4	916.8	600.4	65.49
1975-76 ...	3.3	54.6	57.9	557.8	365.8	923.6	612.4	66.31
1976-77 ...	3.7	53.5	57.2	552.2	377.0	929.2	605.7	65.19
1977-78 ...	3.4	51.1	54.5	560.1	374.5	934.6	611.2	65.41
1978-79 ...	4.1	49.5	53.6	560.9	373.8	934.7	610.4	65.30
Bilaspur ...	1.4	2.2	3.6	31.8	25.3	57.1	34.0	59.54
Chamba ...	0.2	2.3	2.5	40.8	22.0	62.8	43.1	68.63
Hamirpur ...	—	6.0	6.0	41.6	30.8	72.4	47.6	65.75
Kangra ...	—	18.3	18.3	110.1	86.9	197.0	128.4	65.18
Kinnaur ...	0.2	1.7	1.9	8.1	3.0	11.1	9.8	88.29
Kulu ...	—	2.9	2.9	34.1	19.6	53.7	37.0	68.90
Lahaul-Spiti ...	—	0.2	0.2	2.9	0.2	3.1	3.1	100.00
Mandi ...	0.1	2.5	2.6	90.0	66.2	156.2	92.5	59.22
Simla ...	1.0	4.6	5.6	71.4	32.2	103.6	76.0	73.36
Sirmur ...	0.5	2.6	3.1	44.1	33.5	77.6	46.7	60.18
Solan ...	0.4	2.5	2.9	43.8	26.1	69.9	46.3	66.24
Una ...	0.3	3.7	4.0	42.2	28.0	70.2	45.9	65.38

Source: Annual Season and Crop Reports, Directorate of Land Records, Himachal Pradesh.

IV. AGRICULTURE
4.2—Area Under Principal Crops in Himachal Pradesh—*contd.*
(’000 Hectares)

Year/District	Foodgrains							Total cereals
	Cereals							
	Rice	Maize	Ragi	Wheat	Barley	Millets & other cereals		
1	2	3	4	5	6	7	8	
1971-72	...	97.7	253.1	12.0	321.9	41.0	27.5	753.2
1972-73	...	97.9	261.7	13.1	318.5	42.3	41.8	775.3
1973-74	...	97.3	259.7	12.7	308.8	40.8	38.4	757.7
1974-75	...	93.0	264.5	12.8	320.0	41.6	40.4	772.3
1975-76	...	95.4	264.5	12.2	331.7	40.7	28.5	773.0
1976-77	...	99.6	269.8	12.4	340.6	36.4	27.7	786.5
1977-78	...	101.9	271.9	11.8	320.3	37.7	26.8	770.4
1978-79	...	95.2	270.4	11.1	333.5	37.2	26.8	774.2
Bilaspur	...	3.9	20.9	—	21.7	0.3	—	46.8
Chamba	...	3.3	25.6	0.3	17.0	5.8	3.0	55.0
Hamirpur	...	5.7	27.4	0.1	27.9	0.2	—	61.3
Kangra	...	35.2	47.9	—	80.5	4.4	0.1	168.1
Kinnaur	...	—	0.4	0.3	1.5	2.2	5.3	9.7
Kulu	...	3.3	13.4	—	18.2	5.1	4.9	44.9
Lanaul-Spiti	...	—	—	—	0.3	1.0	0.3	1.6
Mandi	...	25.6	38.9	5.0	62.5	5.2	2.1	139.3
Simla	...	5.5	21.9	4.3	31.5	7.3	8.7	79.2
Sirmur	...	5.5	23.8	1.1	28.5	3.5	1.4	63.8
Solan	...	4.8	23.9	—	21.3	2.2	1.0	53.2
Una	...	2.4	26.3	—	22.6	—	—	51.3

IV. AGRICULTURE
4.2—Area Under Principal Crops in Himachal Pradesh—*contd.*
(’000 Hectares)

Year/District	Foodgrains							Total food-grains
	Pulses							
	Gram	Mash	Moong	Masur	Other pulses	Total pulses		
1	9	10	11	12	13	14	15	
1971-72	...	30.1	26.8	0.1	2.4	14.3	73.7	826.9
1972-73	...	27.9	28.0	0.2	2.9	13.1	72.1	847.4
1973-74	...	26.9	30.0	0.1	2.3	13.6	72.9	830.6
1974-75	...	25.0	24.8	0.1	2.2	12.5	64.6	836.9
1975-76	...	30.4	25.7	0.1	2.3	12.9	71.4	844.4
1976-77	...	24.3	24.5	0.1	1.9	12.6	63.4	849.9
1977-78	...	40.3	24.7	0.1	2.8	13.0	80.9	851.3
1978-79	...	35.9	25.2	0.2	2.9	14.6	78.8	853.0
Bilaspur	...	5.6	2.3	—	—	0.8	8.7	55.5
Chamba	...	—	2.8	—	0.2	0.5	3.5	58.5
Hamirpur	...	6.3	2.3	—	0.1	1.4	10.1	71.4
Kangra	...	3.5	4.1	—	0.6	4.0	12.2	180.3
Kinnaur	...	—	—	—	—	0.3	0.3	10.0
Kulu	...	—	2.6	—	0.1	0.4	3.1	48.0
Lahaul-Spiti	...	—	—	—	—	0.2	0.2	1.8
Mandi	...	0.5	2.8	—	0.8	2.0	6.1	145.4
Simla	...	0.1	2.7	—	0.2	1.7	4.7	83.9
Sirmur	...	1.9	1.9	0.1	0.5	0.7	5.1	68.9
Solan	...	6.7	2.3	—	0.2	2.2	11.4	64.6
Una	...	11.3	1.4	0.1	0.2	0.4	13.4	64.7

IV. AGRICULTURE

4.2—Area Under Principal Crops in Himachal Pradesh—*contd.*

('000 Hectares).

Year/District	Non-Food Crops					Total (col. 16 to 20)		
	Oil seeds							
	Groundnut	Rape and mustard	Sesamun	Linseed	Other oil seeds			
1	16	17	18	18	20	21		
1971-72	2.0	4.6	6.7	6.8	0.5	20.6
1972-73	1.8	6.9	7.7	6.9	0.6	23.9
1973-74	1.4	5.6	7.5	6.6	0.3	21.4
1974-75	1.8	5.8	9.1	6.4	0.8	23.9
1975-76	1.9	4.8	9.0	6.3	0.6	22.6
1976-77	1.8	4.3	8.6	6.3	0.5	21.5
1977-78	1.5	5.9	7.1	5.9	1.4	21.8
1978-79	1.6	6.4	6.0	5.8	0.7	20.5
Bilaspur	0.1	0.4	0.3	—	—	0.8
Chamba	—	2.7	0.1	0.1	—	2.9
Hamirpur	—	0.1	0.2	—	—	0.3
Kangra	—	0.6	4.3	5.1	0.2	10.2
Kinnaur	—	—	—	—	—	—
Kulu	—	0.6	—	—	—	0.6
Lahaul-Spiti	—	—	—	—	—	—
Mandi	—	0.4	0.1	0.6	—	1.1
Simla	—	0.3	—	—	—	0.3
Sirmur	0.1	0.5	0.2	—	0.2	1.0
Solan	1.4	0.6	0.2	—	—	2.2
Una	—	0.2	0.6	—	0.3	1.1

IV. AGRICULTURE

4.2—Area Under Principal Crops in Himachal Pradesh.—*concl'd.*

('000 Hectares)

Year/District	Other-Food Crops.							
	Sugarcane	Potato	Ginger	Chillies	Tobacco			
	22	23	24	25	26			
1971-72	3.7	14.7	2.2	0.5	0.6
1972-73	3.7	14.5	2.2	0.5	0.7
1973-74	3.4	14.7	2.0	0.5	0.5
1974-75	3.9	15.5	2.0	0.5	0.5
1975-76	3.7	15.2	2.1	0.5	0.6
1976-77	4.1	14.6	2.2	0.7	0.5
1977-78	4.2	14.5	2.5	0.8	0.5
1978-79	3.8	14.2	2.6	0.8	0.4
Bilaspur	0.2	—	0.1	—	0.1
Chamba	—	0.4	—	—	0.1
Hamirpur	0.4	—	—	—	—
Kangra	0.3	0.7	—	0.1	—
Kinnaur	—	0.4	—	—	—
Kulu	—	1.1	—	0.1	0.1
Lahaul-Spiti	—	1.3	—	—	—
Mandi	0.1	1.8	—	0.2	—
Simla	—	7.1	0.2	0.2	—
Sirmur	1.1	1.1	1.9	0.2	0.1
Solan	0.3	0.2	0.4	—	—
Una	1.4	0.1	—	—	—

Source: Annual Season and Crop Reports—Directorate of Land Records, Himachal Pradesh.

IV. AGRICULTURE

4.3— Area (A), Production (P) and Yield (Y) of Principal Crops in Himachal Pradesh—*contd.*

Crops	1975-76			1976-77		
	A	P	Y	A	P	Y
	1	2	3	4	5	6	7
A. FOOD CROPS:						
<i>I. Cereals—</i>						
(i) <i>Kharif</i>	400.6	638.3	1.59	409.5	609.2	1.49
Maize	264.5	486.0	1.84	269.8	465.5	1.73
Rice	95.4	124.1	1.30	99.6	117.5	1.18
Ragi	12.2	9.4	0.77	12.4	9.4	0.76
Millets and other cereals ..	28.5	18.8	0.66	27.7	16.8	0.61
(ii) <i>Rabi</i>	372.4	459.3	1.23	377.0	288.6	0.77
Wheat	331.7	402.8	1.21	340.6	254.0	0.75
Barley	40.7	56.5	1.39	36.4	34.6	0.95
<i>II. Pulses—</i>						
Gram	30.4	16.6	0.55	24.3	10.4	0.43
Other pulses	41.0	14.9	0.36	39.1	14.7	0.38
Food grains	844.4	1,129.1	1.34	849.9	922.9	1.09
<i>III. Other Food Crops..</i>						
Potato	15.2	76.1	5.01	14.6	73.4	5.03
Sugarcane	3.7	6.6	1.78	4.1	6.8	1.66
Ginger	2.1	1.0	0.48	2.2	1.2	0.55
Chillies	0.5	0.1	0.20	0.7	0.3	0.43
B. NON-FOOD CROPS:						
<i>I. Oil Seeds—</i>						
Rape and mustard	4.8	1.5	0.31	4.3	1.3	0.30
Linseed	6.3	2.9	0.46	6.3	3.0	0.48
Sesamum	9.0	2.6	0.29	8.6	2.4	0.28
<i>II. Other Non-Food Crops:</i>						
Tea	3.6	1.4	0.39	3.6	1.4	0.39
Tobacco	0.6	0.2	0.33	0.5	0.3	0.60

Area in '000 hectares
 Production in '000 tonnes.
 Yield in tonnes.

IV. AGRICULTURE

4.3—Area (A), Production (P) and (Y) of Principal Crops in Himachal Pradesh—*concl'd.*

Crops	1977-78			1978-79					
	A	P	Y	A	P	Y			
	1	8	9	10	11	12	13		
A. FOOD CROPS:									
I. Cereals—									
(i) <i>Kharif</i>	412.4	614.6	1.49	403.5	568.2	1.41
Maize	271.9	457.2	1.68	270.4	427.6	1.58
Rice	101.9	133.9	1.31	95.2	117.3	1.23
Ragi	11.8	9.2	0.78	11.1	8.2	0.74
Millets and other cereals	26.8	14.3	0.53	26.8	15.1	0.56
(ii) <i>Rabi</i>	358.0	379.5	1.06	370.7	449.1	1.21
Wheat	320.3	329.9	1.03	333.5	403.6	1.21
Barley	37.7	49.6	1.32	37.2	45.5	1.22
II. Pulses:									
Gram	40.3	22.9	0.57	35.9	22.4	0.62
Other pulses	40.6	14.7	0.36	42.9	14.7	0.34
Foodgrains	851.3	1,031.7	1.21	853.0	1,054.4	1.24
III. Other Food Crops:									
Potato	14.5	75.3	5.19	14.2	70.7	4.98
Surgarcane	4.2	6.7	1.60	3.8	7.0	1.84
Ginger	2.5	1.3	0.52	2.6	1.3	0.50
Seasamum	0.8	0.2	0.25	0.8	0.2	0.25
B. NON-FOOD CROPS:									
I. Oil Seeds—									
Rape and mustard	5.9	1.8	0.31	6.4	1.9	0.30
Linseed	5.9	2.6	0.44	5.8	2.6	0.45
Seasamum	7.1	1.8	0.25	6.0	1.9	0.32
II. Other Non-Food crops:									
Tea	3.5	1.1	0.31	3.2	1.1	0.34
Tabacco	0.5	0.2	0.40	0.4	0.2	0.50

Source: Annual Season and Crop Reports, Directorate of Land Records, Himachal Pradesh.

Area in '000 hectares.

Production in '000 tonnes.

Yield in tonnes.

IV. AGRICULTURE

4.4—Area Under Principal Crops Based on Three Years Moving Average in Himachal Pradesh
(’000 hectares)

Crop	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1	2	3	4	5	6	7
A. FOOD CROPS:						
I. Cereals—						
Wheat	316.4	315.7	320.2	330.8	330.9	331.4
Maize	258.2	262.0	262.9	266.3	270.7	272.7
Rice	97.6	96.1	95.2	96.0	98.9	98.9
Barley	41.4	41.6	41.0	39.6	38.3	37.1
Millets and other cereals	35.8	40.1	35.7	32.2	27.7	27.1
Ragi	12.6	12.9	12.6	12.5	12.1	11.8
II. Pulses:						
Gram	28.3	26.6	27.4	26.5	31.7	33.5
Other pulses	44.6	43.3	42.2	39.9	40.2	40.9
Food grains	834.9	838.3	837.2	843.8	850.5	853.4
III. Other food crops:						
Potato	14.8	15.1	15.3	15.1	14.8	14.0
Sugarcane	3.6	3.6	3.7	3.9	4.0	4.4
Ginger	2.1	2.0	2.0	2.1	2.2	2.4
Chillies	0.5	0.5	0.5	0.6	0.7	0.8
B. NON-FOOD CROPS:						
I. Oil seeds—						
Rape and mustard	5.7	6.1	5.4	4.9	5.0	5.5
Linseed	6.8	6.7	6.4	6.3	6.2	6.0
Sesamum	7.3	8.1	8.5	8.9	8.2	7.2
II. Other Non-food Crops:						
Tea	3.9	3.7	3.6	3.5	3.5	3.4
Tobacco	0.6	0.6	0.5	0.5	0.5	0.5

Sources: (i) Directorate of Economics and Statistics, Himachal Pradesh.

(ii) Annual Season and Crop Reports—Directorate of Land Records, Himachal Pradesh.

IV. AGRICULTURE

4.5—Production of Principal Crops in Himachal Pradesh—*contd.*

('000 tonnes)

Year/District		Foodgrains							Total cereals
		Cereals						Millets and other cereals	
		Rice	Maize	Ragi	Wheat	Barley			
1	2	3	4	5	6	7	8		
1971-72	103.2	339.3	6.7	379.6	68.1	11.8	908.7
1972-73	88.5	405.9	11.8	336.4	55.2	16.7	914.5
1973-74	119.1	454.8	12.4	295.0	43.7	24.6	949.6
1974-75	97.4	496.1	8.7	359.2	47.5	22.1	1,031.0
1975-76	124.1	486.0	9.4	402.8	56.5	18.8	1,087.6
1976-77	117.5	465.5	9.4	254.0	34.6	16.8	897.8
1977-78	133.9	457.2	9.2	329.9	49.6	14.3	994.1
1978-79	117.3	427.6	8.2	403.6	45.5	15.1	1,017.3
Bilaspur	5.5	24.2	—	25.5	0.3	—	55.5
Chamba	4.0	58.2	0.2	24.7	7.2	0.8	95.1
Hamirpur	5.9	31.9	—	30.0	0.3	—	68.1
Kangra	49.0	70.7	0.1	99.9	3.0	—	222.7
Kinnaur	—	0.6	0.2	1.7	2.8	1.6	6.9
Kulu	3.0	22.0	—	20.4	8.8	3.9	58.1
Lahaul-Spiti	—	—	—	0.7	2.7	0.3	3.7
Mandi	23.5	63.7	3.7	72.5	6.3	0.3	170.0
Simla	6.3	42.4	3.3	37.5	9.0	7.2	105.7
Sirmur	11.2	44.6	0.7	38.8	3.1	0.6	99.0
Solan	5.4	41.8	—	22.7	2.0	0.4	72.3
Una	3.5	27.5	—	29.2	—	—	60.2

V. AGRICULTURE

4.5—Production of Principal Crops in Himachal Pradesh—*contd.*

('000 tonnes)

Year/District		Foodgrains						Total food grains (Col. 8 + Col. 14)	
		Pulses					Total pulses		
		Gram	Mash	Moong	Masur	Other pulses			
1	9	10	11	12	13	14	15		
1971-72	16.5	8.3	0.1	0.8	4.2	29.9	938.6
1972-73	15.8	9.4	0.1	0.9	4.8	31.0	945.5
1973-74	20.5	11.6	—	1.2	6.1	39.4	989.0
1974-75	18.7	8.9	—	0.9	5.0	33.5	1,064.5
1975-76	16.6	9.1	—	0.9	4.9	31.5	1,129.1
1976-77	10.4	9.0	—	0.6	5.1	25.1	922.9
1977-78	22.9	8.1	—	1.3	5.3	37.6	1,031.7
1978-79	22.4	9.4	0.1	0.8	4.4	37.1	1,054.4
Bilaspur	3.9	1.1	—	—	0.4	5.4	60.9
Chamba	—	1.0	—	—	0.2	1.2	96.3
Hamirpur	3.8	0.8	—	—	0.5	5.1	73.2
Kangra	1.9	1.0	—	0.3	0.5	3.7	226.4
Kinnaur	—	—	—	—	0.1	0.1	7.0
Kulu	—	1.3	—	—	0.2	1.5	59.6
Lahaul-Spiti	—	—	—	—	0.3	0.3	4.0
Mandi	0.3	1.2	—	0.3	0.8	2.6	172.6
Simla	—	0.7	—	0.1	0.5	1.3	107.0
Sirmur	1.4	0.7	—	—	0.2	2.3	101.3
Solan	4.3	1.1	—	0.1	0.6	6.1	78.4
Una	6.8	0.5	0.1	—	0.1	7.5	67.7

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4.5—Production of Principal Crops in Himachal Pradesh—*contd.*

('000 tonnes)

Year/District	Non-Food Crops						Total oil-seeds
	Oil-seeds						
	Groundnut	Rape and mustard	Sesamum	Linseed	Other oil seeds		
1	16	17	18	19	20	21	
1971-72	2.0	1.9	1.6	2.5	—	8.0	
1972-73	2.0	2.2	2.2	3.3	—	9.7	
1973-74	1.5	2.1	2.4	3.7	—	9.7	
1974-75	1.8	2.0	2.7	3.1	—	9.6	
1975-76	2.0	1.4	2.6	2.9	—	8.9	
1976-77	1.7	1.3	2.4	3.0	—	8.4	
1977-78	1.6	1.8	1.8	2.6	—	7.8	
1978-79	1.6	1.9	1.9	2.6	—	8.0	
Bilaspur	—	0.2	0.2	—	—	0.4	
Chamba	—	0.8	—	—	—	0.8	
Hamirpur	—	—	0.1	—	—	0.1	
Kangra	—	0.1	1.4	2.5	—	4.0	
Kinnaur	—	—	—	—	—	—	
Kulu	—	0.2	—	—	—	0.2	
Lahaul-Spiti	—	—	—	—	—	—	
Mandi	—	0.1	—	0.1	—	0.2	
Simla	—	—	—	—	—	—	
Sirmur	0.1	0.3	0.1	—	—	0.5	
Solan	1.5	0.1	—	—	—	1.6	
Una	—	0.1	0.1	—	—	0.2	

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4.5—Production of Principal Crops in Himachal Pradesh—*concl.*

('000 tonnes)

Year/District	Other-Food Crops				
	Sugarcane	Potato	Ginger	Chillies	Tobacco
1	22	23	24	25	26
1971-72	6.3	49.7	1.2	0.1	0.3
1972-73	5.9	75.3	1.4	0.2	0.3
1973-74	5.7	72.6	0.5	0.2	0.3
1974-75	6.7	75.2	1.2	0.2	0.3
1975-76	6.6	76.1	1.0	0.2	0.2
1976-77	6.8	73.4	1.2	0.3	0.3
1977-78	6.7	75.3	1.3	0.2	0.2
1978-79	7.0	70.7	1.3	0.2	0.2
Bilaspur	0.2	—	0.1	—	—
Chamba	—	0.6	—	—	0.1
Hamirpur	0.6	—	—	—	—
Kangra	1.1	7.5	—	—	—
Kinnaur	—	1.2	—	—	—
Kulu	—	4.2	—	0.1	—
Lahaul-Spiti	—	18.6	—	—	—
Mandi	0.1	6.3	—	—	—
Simla	—	27.8	0.1	—	—
Sirmur	2.7	3.0	0.9	0.1	—
Solan	0.2	1.3	0.2	—	0.1
Una	2.1	0.2	—	—	—

Source: Annual Season and Crop Reports—Directorate of Land Records, Himachal Pradesh.

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4.6—Production of Principal Crops Based on Three Years Moving Average in Himachal Pradesh
(’000 tonnes).

Crops	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1	2	3	4	5	6	7
A. FOOD CROPS:						
<i>I. Cereals;</i>						
Wheat	337.0	330.2	352.3	338.7	328.9	329.2
Maize	400.0	452.3	478.9	482.5	469.6	450.1
Rice	103.6	101.7	113.5	113.0	125.2	122.9
Barley	55.6	48.8	49.2	46.2	45.9	42.2
Millets and other cereals	17.7	21.1	21.8	19.2	16.6	15.4
Ragi	10.3	10.9	10.1	9.1	9.3	8.9
<i>II Pulses:</i>						
Gram	17.6	18.3	18.6	15.2	16.7	18.6
Other pulses	15.9	16.3	16.2	14.8	14.8	14.7
Foodgrains	957.7	999.6	1,060.6	1,038.7	1,027.0	1,002.0
<i>III. Other Food crops:</i>						
Potato	65.8	74.3	74.6	74.9	74.9	73.2
Sugarcane (Gur)	6.0	6.1	6.3	6.7	6.8	6.9
Ginger (green)	1.0	1.0	0.9	1.1	1.2	1.3
Chillies	0.2	0.2	0.2	0.2	0.2	0.2
B. NON-FOOD CROPS:						
<i>I. Oilseeds:</i>						
Rape and Mustard	2.1	2.1	1.8	1.6	1.5	1.7
Linseed	3.2	3.4	3.2	3.0	2.8	2.8
Sesamum	2.0	2.4	2.6	2.6	2.3	2.1
<i>II. Other Non-Food-Crops</i>						
Tea	1.5	1.5	1.5	1.4	1.3	1.2
Tobacco	0.3	0.3	0.3	0.2	0.2	0.2

Sources: 1. Directorate of Economics and Statistics, Himachal Pradesh.
2. Annual Season and Crop Reports—Directorate of Land Records, Himachal Pradesh.

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4.7—Distribution of Fertilizers in Terms of Plant Nutrients

(Metric tonnes)

Year/District	Kharif			Rabi			Total			Grand Total (N+P+K)
	N	P	K	N	P	K	N	P	K	
1	2	3	4	5	6	7	8	9	10	11
1975-76 ...	3,305	563	571	2,057	689	402	5,362	1,252	973	7,587
1976-77 ...	3,454	592	457	2,724	896	867	6,178	1,488	1,324	8,990
1977-78 ...	3,986	551	398	2,799	1,041	955	6,785	1,592	1,353	9,730
1978-79 ..	4,869	680	511	3,604	1,176	1,082	8,473	1,856	1,593	11,922
1979-80 ...	6,192	1,119	844	3,567	1,169	1,059	9,759	2,288	1,903	13,950
Bilaspur ..	663	60	37	138	47	34	801	107	71	979
Chamba ...	138	29	28	92	16	15	230	45	43	318
Hamirpur ..	707	34	33	154	39	39	861	73	72	1,006
Kangra ...	1,127	97	73	1,123	279	249	2,250	376	322	2,948
Kinnaur ...	28	9	9	19	9	9	47	18	18	83
Kulu ..	203	66	79	171	33	49	374	99	128	601
Lahaul-Spiti ...	2	1	1	56	72	36	58	73	37	168
Mandi ..	941	118	90	607	282	260	1,548	400	350	2,298
Simla ..	600	351	159	390	232	225	990	583	384	1,957
Sirmur ...	261	32	22	191	32	32	452	64	54	570
Solan ..	585	38	61	280	55	57	865	93	118	1,076
Una ...	937	284	252	346	73	54	1,283	357	306	1,946

Source: Directorate of Agriculture, Himachal Pradesh.

Note: N: Nitrogenous.
P: Phosphatic.
K: Potasic.

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4.8—Agricultural Implements—*contd.*

(Number)

Year/District	Ploughs			Carts	Cane crushers		
	Wooden	Iron	Total		Power driven	Bullock driven	Total
1	2	3	4	5	6	7	8
1966 ...	3,79,295	19,493	3,98,788	2,539	22	2,628	2,650
1972 ...	4,62,802	39,050	5,01,852	2,682	61	3,131	3,192
1977 ...	4,64,125	54,114	5,18,239	2,822	145	3,876	4,021
Bilaspur ...	38,713	381	39,094	14	4	368	372
Chamba ...	40,484	798	41,282	—	—	5	5
Hamirpur ...	31,987	1,124	33,111	—	1	663	664
Kangra ..	88,053	33,728	1,21,781	75	4	920	924
Kinnaur ..	4,550	323	4,873	—	—	—	—
Kulu ..	32,346	300	32,646	1	9	—	9
Lahaul-Spiti ..	2,180	94	2,274	—	—	—	—
Mandi ..	73,342	330	73,672	—	7	67	74
Simla ..	55,017	1,501	56,518	—	—	2	2
Sirmur ..	34,213	2,198	36,411	1,346	50	662	712
Solan ..	33,019	6,983	40,002	360	28	183	211
Una ..	30,221	6,354	36,575	1,026	42	1,006	1,048

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4.8—Agricultural Implements—*concl.*

(Number)

Year/District	Oil engines	Electric pumps	Tractors	Ghanis			Maize shellers	Plant protection equipments, sprayers and dusters	Thrashers (All types)
				More than five seers	Less than five seers	Total			
1	9	10	11	12	13	14	15	16	17
1966	13	28	33	420	489	909	—	—	—
1972	255	338	402	390	165	555	124	2,929	439
1977	989	613	496	444	206	650	349	6,944	2,062
Bilaspur	21	75	8	8	6	14	23	16	71
Chamba	—	—	2	67	113	180	—	2	35
Hamirpur	34	34	2	14	5	19	7	9	61
Kangra	135	36	116	194	32	226	9	38	700
Kinnaur	—	—	1	2	5	7	—	373	—
Kulu	6	6	25	4	19	23	10	815	44
Lahaul-Spiti	—	—	1	—	—	—	—	—	—
Mandi	12	10	52	23	5	28	7	111	187
Simla	—	—	2	6	2	8	3	5,086	38
Sirmur	28	125	130	37	3	40	22	175	168
Solan	467	27	30	21	2	23	113	256	205
Una	286	300	127	68	14	82	155	63	553

Source: Annual Season and Crop Reports—Directorate of Land Records, Himachal Pradesh.

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4.9—Agricultural Wages Per Day

(Year: July to June) (Rs.)

Year	Skilled Labour			Un-skilled Labour		
	Carpenter	Blacksmith	Cobblers	Field labour	Other agricultural labour	Herds men
1	2	3	4	5	6	7
1971-72 ...	8.51	7.74	7.67	4.47	4.40	3.61
1972-73 ...	9.04	8.38	6.27	4.55	4.11	2.02
1973-74 (P) ...	10.14	9.00	9.34	5.35	5.18	4.24
1974-75(P) ...	10.85	9.76	9.99	5.79	5.51	5.49
1975-76 (P) ...	11.54	10.28	10.96	6.77	6.27	6.19
1976-77(P) ...	11.68	10.43	10.92	6.82	5.97	5.61
1977-78 (P) ...	12.38	10.69	11.44	7.04	6.17	5.74
1978-79 (P) ...	13.14	11.83	11.91	7.72	6.65	6.12

Source: Annual Season and Crop Reports—Directorate of Land Records, Himachal Pradesh.

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4.10—Quantity of High Yield Varieties Seeds Distributed

(In quintals)

Year/District	Wheat	Maize	Paddy
1	2	3	4
1975-76 ..	6,099	480	865
1976-77 ..	17,507	804	610
1977-78 ..	14,153	284	747
1978-79 ..	7,237	461	855
1979-80 ..	9,044	458	864
Bilaspur ..	917	60	143
Chamba ..	490	57	62
Hamirpur ..	381	13	36
Kangra ..	2,910	50	167
Kinnaur ..	218	—	—
Kulu ..	385	12	12
Lahaul-Spiti ..	100	—	—
Mandi ..	916	63	303
Simla ..	1,000	66	37
Sirmur ..	791	55	30
Solan ..	578	57	18
Una ..	358	25	56

Source: Directorate of Agriculture, Himachal Pradesh.

IV. AGRICULTURE

4.11—Plant Protection Programme Carried Out by the Agriculture Department

Year/District	Pesticides distributed (M.T.)	Area treated against plant protection measures	
		Food crops (^{'000} hect.)	Commercial crops (^{'000} hect.)
1	2	3	4
1975-76	35.00	203.36	46.00
1976-77	91.82	140.13	36.14
1977-78	50.63	144.27	43.81
1978-79	109.08	261.27	40.75
1979-80	135.01	270.42	81.30
Bilaspur	8.00	1.73	3.34
Chamba	6.50	8.08	0.97
Hamirpur	9.30	18.01	0.23
Kangra	26.93	95.57	50.07
Kinnaur	5.36	0.39	0.09
Kulu	10.12	13.50	0.09
Lahaul-Spiti	0.83	0.45	0.01
Mandi	16.53	20.59	2.09
Simla	19.46	29.83	16.02
Sirmur	9.95	41.04	2.00
Solan	10.03	39.00	5.81
Una	12.00	2.23	0.58

Source: Directorate of Agriculture, Himachal Pradesh.

IV. AGRICULTURE

4.12—Index Number of Area under Principal Crops (Triennium ending 1969-70=100)

Commodity	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79
1	2	3	4	5	6	7	8	9
I. FOOD CROPS:								
(A) Cereals—								
(i) Kharif—								
Rice	98.70	98.95	98.33	93.95	96.41	100.63	102.93	96.21
Maize	100.95	104.40	103.61	105.51	105.52	107.62	108.46	107.88
Ragi	82.35	89.41	86.93	87.62	83.43	84.74	80.77	76.19
Millets and others ..	85.48	129.59	118.98	125.43	88.27	85.88	83.32	83.14
TOTAL.—Kharif cereals ..	98.44	104.54	102.93	103.58	101.03	103.26	104.01	101.79
(ii) Rabi—								
Wheat	100.27	99.21	96.18	99.66	103.33	106.10	99.77	103.86
Barley	91.91	94.79	91.44	93.28	91.09	81.67	84.50	83.35
TOTAL.—Rabi Cereals ..	99.25	98.67	95.60	98.25	101.84	103.12	97.90	101.36
TOTAL.—Cereals ..	98.83	101.72	99.41	101.33	101.42	103.19	100.65	101.58
(B) Pulses:								
Gram	165.40	153.53	148.01	137.02	167.45	133.57	221.90	197.43
Mash	100.10	104.62	111.91	92.53	95.77	91.45	92.18	94.22
Other pulses	92.18	88.90	88.01	81.57	83.91	80.17	87.17	96.98
TOTAL.—Pulses ..	116.54	114.09	115.34	102.12	112.91	100.26	127.98	124.64
TOTAL.—Food Crops ..	100.19	102.67	100.63	101.39	102.30	102.97	103.14	103.35
II. NON FOOD CROPS:								
A. Oilseeds—								
Groundnut	77.67	69.82	55.58	72.11	73.65	71.76	59.40	61.92
Sesamum	85.36	98.55	96.14	116.12	114.57	109.42	90.45	76.63
Rape and mustard ..	78.09	115.79	93.81	96.41	80.42	71.30	97.99	106.97
Linseed	103.97	105.52	100.73	97.40	96.09	95.86	90.76	88.92
TOTAL.—Oilseeds ..	87.95	101.85	92.36	100.75	95.85	91.44	89.07	86.43
B. Miscellaneous:								
Potato	81.04	79.92	81.02	85.46	83.86	80.21	80.04	78.27
Sugarcane	89.60	89.24	83.12	93.84	91.01	100.73	101.53	92.18
Ginger	134.29	131.47	116.73	117.69	123.20	129.80	148.50	156.35
Tea	99.21	94.09	91.59	82.12	85.54	85.58	84.67	78.02
Miscellaneous	88.15	86.44	85.02	88.11	87.50	86.95	87.94	84.90
TOTAL.—Non-Food crops ..	88.06	93.37	88.32	93.79	91.25	88.97	88.45	85.59
TOTAL.—Crops ..	91.07	102.13	99.92	100.94	101.65	102.15	102.29	102.31

Source:—A Report on Agricultural Indices of Himachal Pradesh, 1964-65=1978-79, Directorate of Economics and Statistics, Himachal Pradesh.

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4.13—Index Number of Agricultural Production (Triennium ending 1969-70=100)

Commodity	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79
1	2	3	4	5	6	7	8	9
I. FOOD CROPS:								
<i>(A) Cereals—</i>								
<i>(i) Kharif—</i>								
Rice	94.06	80.67	108.50	88.79	113.06	107.09	122.03	106.88
Maize	81.87	97.93	109.74	119.70	117.26	112.33	110.32	103.18
Ragi	64.45	114.13	119.83	135.59	90.53	90.74	88.78	79.06
Millets and others	75.88	107.00	158.03	141.52	120.49	107.81	91.31	96.49
TOTAL.—Kharif Cereals	84.73	93.76	111.00	111.31	115.77	110.41	112.59	103.59
<i>(ii) Rabi—</i>								
Wheat	137.03	121.44	106.48	129.67	145.38	91.68	119.08	145.68
Barley	125.49	101.78	80.55	87.52	104.09	63.84	91.50	83.82
TOTAL.—Rabi Cereals	135.30	118.49	102.59	123.35	139.19	87.50	114.84	136.40
TOTAL.—Cereals	103.30	102.84	107.91	115.73	124.37	101.99	113.45	115.64
<i>(B) Pulses:</i>								
Gram	190.04	182.27	236.04	215.41	191.28	119.85	265.14	258.27
Mash	102.27	115.52	143.38	110.46	111.86	111.76	102.24	115.70
Other pulses	80.33	91.20	114.88	92.61	91.66	88.33	99.63	83.92
TOTAL.—Pulses	122.63	128.94	163.43	137.08	130.19	107.84	150.36	149.82
TOTAL.—FOOD CROPS	104.03	103.83	110.01	116.54	124.59	102.21	114.84	116.93
II. NON FOOD CROPS								
<i>A. Oilseeds—</i>								
Groundnut	77.88	73.95	59.44	72.01	75.68	72.20	60.87	65.98
Sesamum	64.85	91.88	98.87	113.97	107.70	98.79	77.78	81.80
Rape and mustard	101.15	117.58	108.58	103.04	76.66	67.82	95.87	97.65
Linseed	93.53	126.17	141.26	116.79	108.96	113.80	100.34	100.11
TOTAL.—Oilseeds	83.35	104.61	106.88	105.52	95.94	91.90	85.59	88.05
<i>B. Miscellaneous:</i>								
Potato	63.78	96.67	93.21	96.56	97.68	94.34	96.70	90.84
Sugarcane	133.07	124.47	120.04	142.15	139.75	144.30	142.32	147.73
Ginger	95.75	115.28	44.96	95.59	83.51	98.88	107.01	108.66
Tea	123.18	116.72	132.59	114.33	110.53	110.69	86.45	85.48
Miscellaneous	72.37	100.45	92.80	100.52	100.43	99.01	105.05	96.68
TOTAL.—Non-Food-Crops	74.61	101.30	95.67	101.54	99.51	97.56	97.89	94.92
Total—Crops	101.64	103.62	108.84	115.32	122.55	101.83	113.46	115.14

Source: A report on Agricultural Indices of Himachal Pradesh 1964-65 to 1978-79, Directorate of Economics and Statistics, Himachal Pradesh.

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4.14—Index Numbers of Agricultural Yield (Triennium ending, 1969-70=100)

Commodity	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-89
1	2	3	4	5	6	7	8	9
I. FOOD CROPS:								
(A) Cereals:								
(i) Kharif—								
Rice	113.16	81.59	110.43	94.59	117.36	106.50	118.64	111.18
Maize	81.15	93.86	105.98	113.51	111.19	104.43	101.77	95.70
Ragi	78.74	128.43	138.69	95.98	109.17	107.73	110.58	104.39
Millets and others	88.50	82.33	132.44	112.51	136.11	125.18	109.27	115.73
Total—Kharif Cereals	90.06	90.74	108.52	108.03	113.58	105.67	106.74	100.66
(ii) Rabi—								
Wheat	136.68	122.43	110.72	130.13	140.72	86.42	119.38	140.29
Barley	137.02	107.75	88.39	94.16	114.67	78.44	108.67	100.92
TOTAL.—Rabi Cereals	136.73	120.23	107.37	124.74	136.81	85.22	117.77	134.38
TOTAL.—Cereals	107.20	101.57	108.10	114.17	122.11	98.16	110.79	113.04
(B) Pulses:								
Gram	113.15	116.91	157.05	154.83	112.50	88.37	117.67	128.83
Mash	101.70	109.91	127.53	118.84	116.26	121.65	110.40	122.23
Other Pulses	87.69	103.24	131.34	114.23	109.92	110.86	115.00	87.08
TOTAL.—Pulses	101.34	110.20	137.41	128.38	113.41	108.75	113.83	114.69
TOTAL.—Food Crops	106.98	101.90	109.21	114.71	121.78	98.56	110.90	113.10
II. NON FOOD CROPS								
A. Oilseeds—								
Groundnut	100.20	105.83	106.88	99.79	102.69	100.55	102.40	106.53
Sesamum	74.28	93.43	100.54	95.96	91.90	88.26	84.07	104.36
Rape and mustard	126.89	99.48	113.38	104.69	93.98	93.17	95.84	89.42
Linseed	88.72	117.92	138.31	118.26	111.84	117.08	109.03	111.03
TOTAL—Oilseeds	94.40	103.87	115.36	104.98	99.75	99.69	96.89	103.31
B. Miscellaneous:								
Potato	78.94	121.32	115.38	113.32	116.82	117.96	121.17	116.41
Sugarcane	146.86	139.81	144.76	151.84	153.91	143.59	140.50	160.64
Ginger	70.06	86.18	37.85	79.81	66.60	74.85	70.81	68.28
Tea	130.80	123.94	144.59	139.05	129.07	129.18	101.98	109.44
Miscellaneous	84.84	120.62	113.16	114.68	116.81	117.44	109.28	116.89
TOTAL.—Non-Food Crops	86.79	117.20	113.61	112.70	113.33	113.82	114.71	114.12
Total Crops	105.34	103.14	109.57	114.55	121.09	99.80	111.21	113.18

Source: A report on Agricultural Indices of Himachal Pradesh, 1964-65 to 1978-79—Directorate of Economics and Statistics, Himachal Pradesh.

IV. AGRICULTURE

4.15—Number and Area of Operational Holdings by Size Class of Holdings, 1970-71 and 1976-77—*contd.*

Size class (In hectares)	1970-71					
	Number of holdings	Percentage	Area (Hect.)	Average size of holdings (Hect.)	Percentage	
1	2	3	4	5	6	
1. Less than 0.5	2,37,930	39.06	50,093	0.21	5.38	
2. 0.5—1.0	1,16,695	19.15	85,368	0.73	9.17	
Marginal Farmers	3,54,625	58.21	1,35,461	0.38	14.55	
3. 1.0—2.0	1,23,368	20.25	1,76,536	1.43	18.96	
Small and Marginal Farmers	4,77,993	78.46	3,11,997	0.65	33.51	
4. 2.0—3.0	57,509	9.44	1,39,817	2.43	15.02	
5. 3.0—4.0	28,765	4.75	99,055	3.44	10.64	
6. 4.0—5.0	15,578	2.55	69,425	4.46	7.46	
7. 5.0—10.0	22,568	3.70	1,51,240	6.70	16.25	
8. 10.0—20.0	5,196	0.85	67,540	13.00	7.26	
9. 20.0—30.0	905	0.15	21,007	23.21	2.26	
10. 30.0—40.0	269	0.04	9,314	34.62	1.00	
11. 40.0—50.0	124	0.02	5,508	44.42	0.59	
12. 50.0 and above	238	0.04	55,957	235.11	6.01	
TOTAL	6,09,145	100.00	9,30,860	1.53	100.00	

IV. AGRICULTURE

4.15—Number and Area of Operational Holdings by Size Class of Holdings, 1970-71 and 1976-1977—*concl.*

Size class (in hectares)	1976-77						No. of holdings increase (+) decrease (—) in five years
	Number of holdings	Percentage	Area (hect.)	Average size of holdings (Hect.)	Percentage		
1	7	8	9	10	11	12	
1. Less than 0.5	2,13,535	34.36	50,894	0.24	5.04	(—)24,395	
2. 0.5—1.0	1,26,248	20.32	92,057	0.73	9.12	(+)9,553	
Marginal Farmers	3,39,783	54.68	1,42,951	0.42	14.16	(—)14,842	
3. 1.0—2.0	1,36,449	21.96	1,96,548	1.44	19.46	(+)13,081	
Small and Marginal Farmers	4,76,232	76.64	3,39,499	0.71	33.62	(—)1,761	
4. 2.0—3.0	63,154	10.16	1,53,939	2.44	15.24	(+)5,645	
5. 3.0—4.0	31,749	5.11	1,09,267	3.44	10.82	(+)2,984	
6. 4.0—5.0	17,401	2.80	77,960	4.48	7.72	(+)1,823	
7. 5.0—10.0	25,141	4.04	1,69,532	6.74	16.79	(+)2,573	
8. 10.0—20.0	6,069	0.98	79,341	13.07	7.86	(+) 873	
9. 20.0—30.0	908	0.15	21,380	23.55	2.12	(+) 3	
10. 30.0—40.0	312	0.05	10,708	34.32	1.06	(+) 43	
11. 40.0—50.0	133	0.02	6,123	46.04	0.61	(+) 19	
12. 50.0 and above	319	0.05	42,019	131.72	4.16	(+) 81	
Total	6,21,418	100.00	10,09,768	1.62	100.00	(+)12,273	

Source: Directorate of Agricultural Census, Himachal Pradesh.

IV. AGRICULTURE

4.16—District-wise Number and Area of Operational Holdings during, 1970-71 and 1976-77

District	No. of holdings		Area in hectares	
	1970-71	1976-77	1970-71	1976-77
1	2	3	4	5
Bilaspur	31,511	36,058	45,963	52,151
Chamba	48,655	50,312	54,186	55,652
Hamirpur	46,068	47,231	72,127	73,600
Kangra	1,34,460	1,62,785	2,17,519	2,36,098
Kinnaur	6,531	7,461	12,137	12,757
Kulu	51,604	36,772	40,114	44,219
Lahaul-Spiti	2,513	3,555	4,766	5,689
Mandi	95,957	93,557	1,17,454	1,26,028
Simla	63,191	59,576	1,12,376	1,19,668
Sirmur	32,629	34,386	79,330	97,567
Solan	38,331	38,002	86,729	93,195
Una	57,695	51,723	88,159	93,144
Himachal Pradesh	6,09,145	6,21,418	9,30,860	10,09,768

Source: Directorate of Agricultural Census, Himachal Pradesh.

V. IRRIGATION

5.1—Net Irrigated Area

Gov. National Systems Unit,
National Institute of Educational
Planning and Administration
17-B, SriAurobindo Marg, New Delhi-110016
DOC. No.....
Date.....

Agricultural Year			(Hectares).					Percentage
			Canals	Tanks	Wells and tube wells	Other sources	Total	of net irri- gated area to net area sown
1	2	3	4	5	6	7		
1971-72	704	5	1,448	88,553	90,710	16.55
1972-73	789	242	1,938	91,643	94,612	16.91
1973-74	1,180	281	1,858	90,539	93,858	16.89
1974-75	914	289	3,121	86,418	90,742	16.67
1975-76	—	289	2,814	87,057	90,160	16.16
1976-77	—	271	2,917	86,421	89,609	16.23
1977-78	1,175	234	2,554	86,264	90,227	16.05
1978-79	—	287	2,046	86,650	88,983	15.87
Bilaspur	—	8	217	2,237	2,462	7.74
Chamba	—	—	—	3,543	3,543	8.68
Hamirpur	—	—	15	1,548	1,563	3.76
Kangra	—	—	184	32,227	32,411	29.44
Kinnaur	—	—	—	4,365	4,365	53.89
Kulu	—	—	—	2,498	2,498	7.33
Lahaul-Spiti	—	—	—	2,900	2,900	100.00
Mandi	—	—	—	13,596	13,596	15.11
Simla	—	—	—	4,585	4,585	6.42
Sirmur	—	45	150	10,671	10,866	24.64
Solan	—	234	467	7,118	7,19	17.85
Una	—	—	1,013	1,362	2,375	5.63

Source: Annual Season and Crop Reports—Directorate of Land Records, Himachal Pradesh.
*Includes 136 hectares of area irrigated by lift irrigation in Sirmur district.

V. IRRIGATION

5.2—Gross Irrigated Area

('000 Hectares).

Crops	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	
1	2	3	4	5	6	7	8	9	
FOOD GRAINS:									
(a) Cereals—									
Rice	..	53.2	53.6	53.5	50.7	50.8	52.3	51.4	52.7
Maize	..	14.3	16.6	16.5	14.8	15.7	16.4	16.0	16.5
Wheat	..	59.6	59.8	54.3	53.7	55.4	55.6	55.8	55.4
Barley	..	6.4	6.5	6.3	6.3	6.2	5.9	6.0	5.3
Ragi	..	0.6	0.7	0.6	0.6	0.5	0.5	0.5	0.5
Millets	..	3.8	3.7	3.7	4.3	3.6	3.5	3.3	3.6
(b) Pulses	..	2.0	2.1	1.3	1.3	1.8	1.3	2.1	1.2
Total Foodgrains	..	139.9	143.0	136.2	131.7	134.0	135.5	135.1	135.2
NON FOOD CROPS:									
Potato	..	2.1	2.4	2.2	2.3	1.9	1.7	2.4	2.9
Rape and Mustard	..	0.2	0.3	0.2	0.3	0.4	0.3	0.4	0.3
Linseed	..	6.2	6.3	6.2	6.0	5.9	5.9	5.5	5.3
Others	..	10.5	13.1	11.6	10.5	10.3	11.0	12.1	11.9
Total	..	19.0	22.1	20.2	19.1	18.5	18.9	20.4	20.4
Grand Total	..	158.9	165.1	156.4	150.8	152.5	154.4	155.5	155.6

Source: Annual Season and Crop Reports, Directorate of Land Records, Himachal Pradesh.

VI. HORTICULTURE

6.1—Area Under Fruits

(Hectares).

Year/District	Apples	Other temperate fruits	Nuts and dry fruits	Citrus	Other sub-tropical fruits	Total
1	2	3	4	5	6	7
1970-71	26,735	7,563	1,745	5,495	2,791	44,329
1971-72	28,308	8,633	1,916	5,741	2,971	47,569
1972-73	31,003	8,959	2,129	6,204	3,160	51,455
1973-74	32,127	9,754	2,780	6,599	4,279	55,539
1974-75	33,628	10,931	3,121	7,048	4,795	59,523
1975-76	35,076	12,078	3,543	7,552	5,136	63,385
1976-77	36,734	13,331	4,028	8,528	6,129	68,750
1977-78	38,925	14,421	4,779	9,647	7,132	74,904
1978-79	40,655	15,235	5,401	11,062	7,990	80,433
1979-80	41,947	16,373	6,020	12,465	9,127	85,932
Bilaspur	25	375	28	1,026	742	2,196
Chamba	1,529	634	315	388	299	3,165
Hamirpur	—	118	266	735	456	1,575
Kangra	401	2,586	939	4,743	4,401	13,070
Kinnaur	1,843	281	704	—	17	2,845
Kulu	9,938	2,033	472	139	23	12,605
Lahaul-Spiti	42	28	6	—	—	76
Mandi	6,468	2,357	903	1,754	1,310	12,792
Simla	18,355	2,426	657	358	64	21,860
Sirmur	2,868	1,598	1,040	1,330	589	7,425
Solan	478	3,743	608	1,600	769	7,198
Una	—	194	82	392	457	1,125

Source: Horticulture Department, Himachal Pradesh.

VI. HORTICULTURE

6.2—Production of Fruits

('000 tonnes.)

Year/District	Apples	Other temperate fruits	Nuts and temperate fruits	Citrus	Other sub-tropical fruits	Total
1	2	3	4	5	6	7
1970-71	103.12	20.40	1.49	14.54	9.03	148.58
1971-72	125.06	23.80	1.93	17.14	10.40	178.33
1972-73	29.80	5.48	1.19	9.87	5.68	52.02
1973-74	173.06	30.80	2.98	22.14	11.59	240.57
1974-75	43.30	9.00	0.77	17.15	6.27	76.49
1975-76	200.00	17.43	1.91	15.66	10.88	245.88
1976-77	119.23	6.81	1.29	2.68	4.80	134.81
1977-78	131.62	10.30	2.83	4.20	1.60	150.55
1978-79	121.89	6.18	0.70	4.18	4.27	137.22
1979-80	135.47	11.71	0.77	5.13	6.98	160.06
Bilaspur	—	0.20	—	0.50	0.70	1.40
Chamba	2.19	0.36	0.16	0.13	0.19	3.03
Hamirpur	—	0.03	—	0.18	0.77	0.98
Kangra	0.71	0.68	0.04	2.85	1.81	6.09
Kinnaur	4.55	0.21	0.17	—	0.09	5.02
Kulu	42.06	5.41	0.06	0.07	0.03	47.63
Lahaul-Spiti	*	*	*	*	*	*
Mandi	7.52	1.21	0.19	0.25	0.88	10.05
Simla	76.98	0.79	0.05	0.21	0.22	78.25
Sirmur	1.04	1.10	0.04	0.63	0.64	3.45
Solan	0.42	1.64	0.06	0.11	0.16	2.39
Una	—	0.08	—	0.20	1.49	1.77

Source: Horticulture Department, Himachal Pradesh.

*Production included in Kulu district.

VI. HORTICULTURE

6.3—District-wise Export of Apple from Himachal Pradesh

District	Export of apples				
	In tonnes		In boxes		
	1978	1979	1978	1979	
1	2	3	4	5	
Chamba	—	1,100.09	1,755.20	60,505	96,536
Kangra	—	650.24	568.27	35,763	31,255
Kinnaur	—	3,681.95	3,640.98	2,02,507	2,00,254
Kulu	—	24,592.96	33,647.62	13,52,613	18,50,619
Mandi	—	2,402.35	6,018.91	1,32,129	3,31,040
Sirna	—	64,327.65	61,585.14	35,38,021	33,87,183
Simur	—	480.45	831.89	26,425	45,754
Solan	—	280.75	332.09	15,441	18,265
Total	97,516.44	1,08,380.10	53,63,404	59,60,906

Source: Horticulture Department, Himachal Pradesh.

VI. HORTICULTURE

6.4—Monthly Average Prices of Apple in some of Terminal Markets

(In rupees).

Market	Month	Year/Variety								
		1978				1979				
		Royal Delicious	Red Delicious	Rich Red	Golden Delicious	Royal Delicious	Red Delicious	Rich Red	Golden Delicious	
1	2	3	4	5	6	7	8	9	10	
Delhi	July ..	50.70	—	—	—	64.20	—	30.00	—	—
	August ...	56.80	43.30	48.90	27.00	54.20	33.60	41.20	25.70	—
	September ...	57.10	41.70	49.30	29.10	47.40	35.20	40.80	28.10	—
	October ...	51.10	37.00	43.50	28.80	59.60	49.60	53.70	39.60	—
Bombay	July ...	—	—	—	—	—	—	—	—	—
	August ...	64.40	—	—	—	57.40	35.00	42.50	28.00	—
	September ...	55.00	—	—	—	41.80	31.10	31.50	30.50	—
	October ...	—	—	—	—	47.40	33.00	32.20	29.25	—
Calcutta	July ..	85.00	—	70.00	—	—	—	—	—	—
	August ...	57.80	37.50	43.80	30.00	62.45	—	—	—	—
	September ...	69.00	44.20	58.20	42.30	59.10	43.65	50.20	33.40	—
	October ...	68.60	48.60	55.00	39.10	56.30	42.00	46.30	—	—
Madras	July ...	90.50	—	—	—	100.20	—	—	—	—
	August ..	61.70	45.00	55.90	—	84.20	82.50	94.20	—	—
	September ...	66.75	47.70	57.90	40.40	70.70	52.80	63.80	—	—
	October ..	59.30	38.70	50.00	31.50	76.90	56.60	68.00	—	—

Source: Horticulture Department, Himachal Pradesh.

VII. LIVESTOCK

7.1—Livestock and Poultry in Himachal Pradesh

Livestock and Poultry	Census			Percentage increase (+) or decrease (—) (1966-77)
	1966	1972	1977	
1	2	3	4	5
1. Cattle:				
<i>(a) Males over 3 years—</i>				
(i) Breeding	18,344	26,690	13,625	(—)25.73
(ii) Working	6,54,755	8,68,892	8,06,797	(+)23.22
(iii) Others	8,677	6,577	4,966	(—)42.77
Total	6,81,776	9,02,159	8,25,388	(+)21.06
<i>(b) Females over 3 years..</i>				
<i>(i) Breeding:</i>				
(a) In milk	2,33,621	2,78,956	2,82,882	(+)21.09
(b) Dry and not calved	3,76,491	3,86,686	3,97,845	(+)5.67
(ii) Working	1,861	4,894	1,725	(—)7.31
(iii) Others	3,094	3,155	2,984	(—)3.56
Total	6,15,067	6,73,691	6,85,436	(+)11.44
<i>(c) Young stock:</i>	5,94,751	5,99,840	5,95,396	(+)0.11
TOTAL CATTLE	18,91,594	21,75,690	21,06,220	(+)11.35
2. BUFFALOES:				
<i>(a) Males over 3 years—</i>				
(i) Breeding	4,285	6,171	5,188	(+)21.07
(ii) Working	9,713	8,071	6,882	(—)20.15
(iii) Others	656	256	208	(—)68.29
Total	14,654	14,498	12,278	(—)16.21
<i>(b) Females over 3 years—</i>				
<i>(i) Breeding:</i>				
(a) In milk	1,17,629	1,96,686	1,86,131	(+)58.24
(b) Dry and not calved	1,51,935	1,62,011	1,96,659	(+)29.44
(ii) Working	773	1,210	595	(—)23.03
(iii) Others	1,488	1,621	1,112	(—)5.27
Total	2,71,825	3,61,528	3,84,497	(+)41.45
<i>(c) Young stock</i>	1,28,877	1,67,861	1,63,231	(+)26.66
TOTAL BUFFALOES	4,15,356	5,43,887	5,60,006	(+)34.83
3. Sheep	10,48,917	10,39,946	10,55,005	(+)0.58
4. Goats	8,13,041	9,06,415	10,35,337	(+)27.34
5. Horses and ponies	14,512	16,234	14,858	(+)2.38
6. Other livestock:				
(a) Mules	6,488	7,000	8,216	(+)26.63
(b) Donkeys	4,625	4,904	6,074	(+)31.33
(c) Camels	670	885	872	(+)30.15
(d) Pigs	2,869	2,906	5,165	(+)80.03
(e) Yaks	3,226	4,589	3,473	(+)7.66
Total	17,878	20,284	23,800	(+)33.12
TOTAL LIVESTOCK	42,01,298	47,02,456	47,95,226	(+)14.14
7. Poultry	2,06,628	1,88,649	3,29,561	(+)59.49

Source: Directorate of Land Records, Himachal Pradesh.

VII. LIVESTOCK

7.2 District-wise Livestock and Poultry in Himachal Pradesh—1977—*contd.*

District	Cattle	Buffaloes	Sheep	Goats	Horses and Ponies	Mules
1	2	3	4	5	6	7
1. Bilaspur	60,657	67,912	33,024	59,764	229	178
2. Chamba	2,35,810	31,449	2,73,880	1,66,316	671	166
3. Hamirpur	68,177	72,351	49,119	31,783	434	202
4. Kangra	3,91,482	1,23,657	78,618	1,31,825	6,360	1,836
5. Kinnaur	21,687	11	51,910	18,399	418	241
6. Kulu	1,57,961	1,615	1,09,877	56,658	1,057	252
7. Lahaul-Spiti	9,094	—	47,884	12,106	963	211
8. Mandi	3,78,752	87,103	1,80,954	2,00,312	1,487	1,306
9. Simla	3,33,915	19,766	1,51,323	98,183	1,018	1,938
10. Sirmur	2,29,150	32,622	42,468	1,04,827	1,040	1,151
11. Solan	1,39,614	55,886	26,194	86,672	655	575
12. Una	79,921	67,634	9,754	68,492	526	160
HIMACHAL PRADESH	21,06,220	5,60,006	10,55,005	10,35,337	14,858	8,216

VII. LIVESTOCK

7.2 District wise Livestock and Poultry in Himachal Pradesh—1977—*concl'd.*

District	Donkeys	Camels	Pigs	Yaks	Total livestock	Poultry
11	8	9	10	11	12	13
1. Bilaspur	41	11	71	—	2,21,187	18,275
2. Chamba	48	—	86	1,097	7,09,523	41,660
3. Hamirpur	119	—	57	—	2,22,242	17,186
4. Kangra	277	216	589	—	7,34,860	93,822
5. Kinnaur	1,615	—	55	995	95,331	3,897
6. Kulu	54	—	17	—	3,27,491	10,693
7. Lahaul Spiti	2,428	—	—	1,381	74,067	1,817
8. Mandi	47	—	162	—	8,50,123	39,378
9. Simla	201	—	1,191	—	6,07,535	54,099
10. Sirmur	178	74	1,285	—	4,12,795	20,167
11. Solan	384	341	1,592	—	3,11,913	15,263
12. Una	682	230	60	—	2,27,459	13,304
HIMACHAL PRADESH	6,074	872	5,165	3,473	47,95,226	3,29,561

Source: Directorate of Land Records, Himachal Pradesh.

VII. LIVESTOCK

7.3—Cattle in Himachal Pradesh—1977—*contd.*

District	Males over 3 years			Females over 3 years			
	Breeding	Working	Others	In milk	Dry and not calved	Working	Others
1	2	3	4	5	6	7	8
1. Bilaspur ...	8	44,473	29	2,403	6,049	13	41
2. Chamba ...	2,195	78,062	589	29,403	57,062	49	171
3. Hamirpur ...	6	53,544	64	3,374	4,274	19	22
4. Kangra ...	831	1,72,920	1,117	48,634	61,961	352	852
5. Kinnaur ...	395	4,567	240	2,902	6,061	63	76
6. Kulu ...	1,682	44,974	147	22,653	39,093	52	188
7. Lahaul-Spiti ...	153	1,221	16	2,135	3,260	82	9
8. Mandi ..	1,929	1,32,965	1,269	48,851	85,838	121	210
9. Simla ..	3,573	97,055	630	54,148	68,799	561	477
10. Sirmur ...	2,394	71,036	338	37,687	34,602	25	210
11. Solan ..	235	56,277	351	22,738	24,144	377	679
12. Una ..	224	49,703	176	7,954	6,702	11	49
HIMACHAL PRADESH ...	13,625	8,06,797	4,966	2,82,882	3,97,845	1,725	2,984

VII. LIVESTOCK

7.3—Cattle in Himachal Pradesh—1977—*concl.*

District	Young-stock below one year		Youngstock 1-3 years		Total Cattle
	Male	Female	Male	Female	
1	9	10	11	12	13
1. Bilaspur	1,631	1,811	2,130	2,069	60,657
2. Chamba	14,089	15,024	19,365	19,801	2,35,810
3. Hamirpur	1,729	1,639	1,637	1,869	68,177
4. Kangra	23,172	23,635	27,212	30,796	3,91,482
5. Kinnaur	1,349	1,578	2,036	2,420	21,687
6. Kulu	10,964	11,310	12,997	13,901	1,57,961
7. Lahaul-Spiti	559	598	357	704	9,094
8. Mandi	22,959	24,516	28,657	31,437	3,78,752
9. Simla	24,802	24,362	28,707	30,801	3,33,915
10. Srimur	17,478	18,214	22,201	24,965	2,29,150
11. Solan	7,359	8,678	9,139	9,637	1,39,614
12. Una	4,017	3,574	3,963	3,548	79,921
HIMACHAL PRADESH	1,30,108	1,34,939	1,58,401	1,71,948	21,06,220

Source: Directorate of Land Records, Himachal Pradesh.

VII. LIVESTOCK

7.4—Buffaloes in Himachal Pradesh—1977

District	Males over 3 years			Females over 3 years				Youngstock		Total Buffaloes
	Breeding	Working	Others	In milk	Dry and not calved	Working	Others	Male	Female	
1	2	3	4	5	6	7	8	9	10	11
1. Bilaspur	639	28	9	20,976	19,529	6,803	77	2,742	17,109	67,912
2. Chamba	467	181	6	8,954	11,187	3,197	71	973	6,413	31,449
3. Hamirpur	246	26	7	30,751	21,912	1,644	59	1,229	16,477	72,351
4. Kangra	989	5,764	99	36,874	33,251	3,918	895	9,917	31,950	1,23,657
5. Kinnaur	1	—	—	3	3	—	—	1	3	11
6. Kulu	46	23	2	457	547	63	2	52	423	1,615
7. Lahaul-Spiti	—	—	—	—	—	—	—	—	—	—
8. Mandi	1,116	146	34	27,261	28,069	8,529	138	3,655	18,155	87,103
9. Simla	340	62	12	7,517	5,935	1,469	106	810	3,515	19,766
10. Sirmur	377	46	16	9,648	9,963	564	60	2,306	9,642	32,622
11. Solan	551	37	14	18,473	19,384	1,868	132	2,654	12,773	55,886
12. Una	416	569	9	25,217	17,135	1,689	167	4,499	17,933	67,634
HIMACHAL PRADESH	5,188	6,882	208	1,86,131	1,66,915	29,744	1,707	28,838	1,34,393	5,60,006

Source: Directorate of Land Records, Himachal Pradesh.

VII. LIVESTOCK

7.5—Sheep and Goats in Himachal Pradesh—1977

District	Sheep					Goats				
	Upto one year		Above one year		Total	Upto one year		Above one year		Total
	Male	Female	Male	Female		Male	Female	Male	Female	
1	2	3	4	5	6	7	8	9	10	11
1. Bilaspur	4,722	4,702	5,245	18,355	33,024	10,605	10,478	8,419	30,262	59,764
2. Chamba	25,863	32,443	40,013	1,75,561	2,73,880	16,992	21,364	19,724	1,08,236	1,66,316
3. Hamirpur	5,286	6,992	5,476	31,363	49,119	4,866	5,077	3,851	17,989	31,783
4. Kangra	9,811	10,492	14,094	44,221	78,618	18,267	22,520	14,659	76,379	1,31,825
5. Kinnaur	6,573	7,119	10,198	28,020	51,910	1,671	1,773	4,091	10,864	18,399
6. Kulu	10,787	13,095	10,569	75,426	1,09,877	5,158	6,969	5,805	38,726	56,658
7. Lahaul-Spiti	4,982	5,954	11,702	25,246	47,884	1,373	1,834	1,834	7,065	12,106
8. Mandi	20,215	21,200	32,307	1,07,232	1,80,954	22,177	23,655	33,161	1,21,319	2,00,312
9. Simla	16,846	19,507	29,900	85,070	1,51,323	10,806	12,229	20,030	55,118	98,183
10. Sirmur	6,265	5,384	9,508	21,311	42,468	13,775	15,336	19,429	56,307	1,04,827
11. Solan	3,662	2,620	7,162	12,750	26,194	13,502	14,388	14,676	44,106	86,672
12. Una	1,177	1,462	1,222	5,893	9,754	10,775	15,817	2,967	38,933	68,492
HIMACHAL PRADESH	1,16,189	1,30,970	1,77,396	6,30,450	10,55,005	1,29,947	1,51,440	1,48,646	6,05,304	10,35,337

Source: Directorate of Land Records, Himachal Pradesh.

VII. LIVESTOCK

7.6—Fowls and Ducks in Himachal Pradesh—1977

District	Poultry									
	Fowls				Ducks			Others	Total poultry	
	Cocks	Hens	Chickens	Total	Ducks	Drakes	Ducklings			Total
1	2	3	4	5	6	7	8	9	10	11
1. Bilaspur ...	4,764	9,194	4,315	18,273	1	1	—	2	—	18,275
2. Chamba ...	5,807	20,137	15,707	41,651	—	—	—	—	9	41,660
3. Hamirpur ...	3,891	9,446	3,849	17,186	—	—	—	—	—	17,186
4. Kangra ...	14,139	49,862	29,782	93,783	13	26	—	39	—	93,822
5. Kinnaur ...	743	2,475	679	3,897	—	—	—	—	—	3,897
6. Kulu ..	2,347	6,758	1,564	10,669	5	19	—	24	—	10,693
7. Lahaul-Spiti	277	1,398	142	1,817	—	—	—	—	—	1,817
8. Mandi ..	8,146	18,130	13,042	39,318	14	21	25	60	—	39,378
9. Simla ..	10,529	27,299	14,837	52,665	..	..	..	1,434	—	54,099
10. Sirmur ...	3,860	6,502	9,771	20,133	10	12	12	34	—	20,167
11. Solan ..	2,500	7,469	5,290	15,259	—	—	—	4	—	15,263
12. Una ...	1,927	7,498	3,878	13,303	—	1	—	1	—	13,304
Himachal Pradesh	58,930	1,66,168	1,02,856	3,27,954	..	..	..	1,598	9	3,29,561

Source: Directorate of Land Records, Himachal Pradesh.

VII. LIVESTOCK

7.7—Number of Livestock and Poultry in Himachal Pradesh per thousand population—1977

District	Number in 1977 per thousand human beings								Livestock	Poultry
	Cattle	Buffaloes	Sheep	Goats	Horses and ponies	Mules	Yaks			
1	2	3	4	5	6	7	8	9	10	
1. Bilaspur	272	304	148	268	1	1	—	991	82	
2. Chamba	828	110	962	584	2	1	4	2,492	146	
3. Hamirpur	232	246	167	108	2	1	—	756	59	
4. Kangra	437	138	88	147	7	2	—	820	105	
5. Kinnaur	393	neg.	940	333	8	4	17	1,726	71	
6. Kulu	721	7	501	259	5	1	—	1,494	49	
7. Lahaul-Spiti	301	—	1,586	401	32	7	46	2,454	60	
8. Mandi	645	148	308	341	3	2	—	1,447	67	
9. Simla	710	42	322	209	2	4	—	877	43	
10. Sirmur	819	117	152	375	4	4	—	1,475	72	
11. Solan	509	204	96	316	2	2	—	1,138	56	
12. Una	273	231	33	234	2	1	—	777	45	
Himachal Pradesh										
1977 ...	539	143	270	265	4	2	1	1,227	84	
1972 ..	616	154	294	257	5	2	1	1,332	53	

Source: Directorate of Land Records, Himachal Pradesh.

VII. LIVESTOCK

7.8—Number of Cattle and Poultry in Himachal Pradesh Per Square Kilometre—1977

District	Number per square kilometre					
	Cattle	Buffaloes	Sheep	Goats	Livestock	Poultry
1	2	3	4	5	6	7
1. Bilaspur	52	58	28	51	190	16
2. Chamba	36	5	42	26	109	6
3. Hamirpur	61	65	44	28	199	15
4. Kangra	68	22	14	23	128	16
5. Kinnaur	3	Neg.	8	3	15	1
6. Kulu	29	Neg.	20	10	60	2
7. Lahaul-Spiti	1	—	3	1	5	Neg.
8. Mandi	96	22	46	51	215	10
9. Simla	65	4	29	19	118	11
10. Sirmur	81	12	15	37	146	7
11. Solan	72	29	14	45	161	8
12. Una	52	44	6	45	148	9
HIMACHAL PRADESH—1977	38	10	19	19	86	6
—1972	39	10	19	16	84	3

Source: Directorate of Land Records, Himachal Pradesh.

VII. LIVESTOCK

7.9 Animal Products like Milk, Wool, Eggs, etc.

Sl.No.	Items	Unit	1977-78	1978-79	1979-80	1980-81
1	2	3	4	5	6	7
1.	Average production of milk per cow per day	Grams	889	961	1,018	1,089
2.	Average production of milk per buffalo per-day	Grams	2,571	2,685	2,737	2,689
3.	Total cow milk production	'000 tonnes	91.8	98.7	102.9	114.8
4.	Total buffalo milk production	„	175.0	185.5	190.5	191.0
5.	Total goat milk production	„	11.3	9.7	10.2	8.7
6.	Total milk production	„	278.1	293.9	303.6	314.5
7.	Average wool production per sheep	Grams	1,011	1,045	1,056	1,066
8.	Total wool production	Quintals	11,182	11,559	11,640	11,850
9.	Production of eggs	Lacs.	166.5	205.8	208.2	233.5
10.	Total number of cattle slaughtered for the purpose of meat	'000 Nos.	214.0	225.2	220.1	230.7
11.	Total production of meat	'000 Kgs.	2701.9	2816.8	2913.6	3119.0

Source: Results of sample survey for Estimation of Animal Products, Directorate of Animal Husbandry, Himachal Pradesh,

VII. ANIMAL HUSBANDRY

7.10—Veterinary Aid

Year/District	Veterinary hospitals and dispensaries	Animals treated				Castrations performed		
		Hospitals and Dispensaries		On tour		In hospitals and dispensaries	On tour	
		In door	Out-door	Contagious diseases	Other diseases			
1	2	3	4	5	6	7	8	
1971-72	..	350	457	3,64,324	34,631	2,15,580	63,640	36,300
1972-73	..	362	1,437	3,99,735	76,023	2,17,805	61,917	32,598
1973-74	..	380	1,547	4,12,650	57,821	3,38,638	50,580	38,108
1974-75	..	396	1,261	4,47,142	39,793	2,49,389	54,920	26,747
1975-76	..	397	677	5,49,131	39,446	3,10,861	55,197	17,003
1976-77	..	413	175	6,07,134	26,588	3,99,540	55,913	34,699
1977-78	..	424	7	6,09,496	38,627	3,41,960	52,980	54,594
1978-79	..	443	2	7,28,043	62,799	3,98,349	62,916	65,389
1979-80	..	488	50	7,56,462	20,230	3,95,746	59,986	68,567
Bilaspur	..	27	—	54,129	220	13,835	9,133	6,145
Chamba	..	64	—	61,469	520	48,474	2,805	4,999
Hamirpur	..	21	—	37,868	184	32,649	6,098	4,662
Kangra	..	60	50	1,23,007	2,386	39,222	13,625	7,194
Kinnaur	..	30	—	40,856	2,615	26,508	444	1,468
Kulu	..	34	—	51,563	4,628	23,218	1,553	6,099
Lahaul-Spiti	..	22	—	21,065	572	6,452	278	1,774
Mandi	..	62	—	1,02,479	3,812	89,068	11,576	11,166
Simla	..	66	—	1,07,330	4,313	50,723	3,224	8,407
Sirmur	..	42	—	45,719	422	29,678	2,536	9,798
Solan	..	36	—	67,480	349	23,296	5,492	3,422
Una	..	24	—	43,497	209	12,623	3,222	3,433

Source: Animal Husbandry Department, Himachal Pradesh.

VII. ANIMAL HUSBANDRY

7.11—Number of Animals Slaughtered (Registered)

Year/District	No. of slaughter houses	Sheep		Goats		Pigs		
		Male	Female	Male	Female	Male	Female	
1	2	3	4	5	6	7	8	
1973-74	..	30	18,584	7,719	34,262	18,429	1,403	156
1974-75	...	31	26,431	9,687	30,461	14,935	1,586	265
1975-76	..	32	23,101	9,281	34,133	20,378	2,386	403
1976-77	..	32	18,166	7,187	41,989	21,560	2,455	438
1977-78	..	36	16,447	8,854	32,586	19,862	1,592	296
1978-79	..	36	19,988	11,198	34,108	25,170	2,763	833
1979-80	..	36	20,145	11,890	32,457	22,422	2,570	407
Bilaspur	..	2	1,370	713	1,297	610	—	—
Chamba	..	4	1,245	825	2,010	1,770	87	16
Hamirpur	..	1	839	437	653	597	18	—
Kangra	..	8	4,944	2,133	9,118	4,643	6	—
Kinnaur	..	2	132	64	201	265	—	—
Kulu	..	2	2,084	467	3,981	1,338	—	—
Lahaul-Spiti	..	—	—	—	—	—	—	—
Mandi	..	2	1,951	1,881	2,725	2,708	12	1
Simla	..	7	6,197	4,146	8,505	6,159	1,021	219
Sirmur	..	2	456	207	1,898	1,221	705	170
Solan	..	5	883	977	1,736	2,092	721	1
Una	..	1	44	40	333	1,019	—	—

Source: Animal Husbandry Department, Himachal Pradesh.

VIII. FISHERIES

8.1—Fisheries Development in Himachal Pradesh

Item	Unit	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80
1	2	3	4	5	6	7	8	9	10
1. Licensed fishermen registered	... Number	5,298	4,286	5,315	6,560	7,628	6,786	7,840	7,660
2. Production of fish	... Tonnes	740	800	806	950	1,000	1,860	2,200	2,250
3. Approximate value of fish caught	... '000 Rs.	1,110	2,000	2,004	2,375	4,000	7,440	8,800	11,250
4. Fishing offences detected	Number	430	701	795	862	805	826	770	913
5. Compensation realised	Rupees	4,450	9,248	10,222	18,587	16,552	18,140	22,700	22,638
6. Fish sanctuaries established	... Number	30	30	30	30	30	30	30	30

Source: Fisheries Department, Himachal Pradesh.

IX. FORESTS

9.1—Forest Area According to Legal Classification

(In hectares)

Year/District	Forests under the control of Forest Department					Total	Forest not under the control of Forest Department	Total (Col. 6+7)
	Reserved Forests	Protected Forests	Unclassed Forests	Other Forests				
1	2	3	4	5	6	7	8	
1967-68	1,86,393	17,39,205	82,180	41,169	20,48,947	1,09,580	21,58,527	
1968-69	1,86,395	17,39,639	82,180	50,663	20,58,877	89,498	21,48,375	
1969-70	1,86,395	17,39,544	82,178	52,164	20,60,281	89,498	21,49,779	
1970-71	1,86,395	17,33,085	76,170	58,390	20,54,040	89,498	21,43,538	
1971-72	1,86,367	17,32,952	76,170	58,657	20,54,146	89,498	21,43,644	
1972-73	1,87,319	17,44,567	79,665	67,295	20,78,846	89,809	21,68,655	
1973-74	1,87,289	17,43,066	79,729	66,954	20,77,038	89,809	21,66,847	
1974-75	1,87,317	17,40,811	79,725	63,420	20,71,273	93,389	21,64,662	
1975-76	1,82,619	17,61,961	74,242	64,091	20,82,913	93,431	21,76,344	
1976-77	1,82,619	17,70,371	74,242	66,534	20,93,766	90,417	21,84,183	
1977-78	1,82,618	17,70,130	74,242	67,263	20,94,253	90,417	21,84,670	
1978-79	1,82,289	17,63,146	71,801	63,984	20,81,220	90,417	21,71,637	
1979-80	1,82,494	17,12,774	73,101	60,172	20,28,541	90,417	21,18,958	
Bilaspur	91	43,141	—	—	43,232	—	43,232	
Chamba	32,943	3,58,480	—	172	3,91,595	1,173	3,92,768	
Hamirpur	—	19,860	—	2,854	22,714	—	22,714	
Kangra	7,414	2,27,068	46,007	2,471	2,82,960	85	2,83,045	
Kinnaur	—	43,047	—	—	43,047	—	43,047	
Kulu	14,592	3,22,984	—	—	3,37,576	—	3,37,576	
Lahaul-Spiti	5,808	2,16,890	—	—	2,22,698	—	2,22,698	
Mandi	—	1,67,001	24,970	—	1,91,971	27,216	2,19,187	
Simla	6,334	2,50,229	—	202	2,56,765	5,596	2,62,361	
Sirmur	1,06,485	5,491	1,776	3,014	1,16,766	55,964	1,72,730	
Solan	4,439	38,190	8	14,637	57,274	383	57,657	
Una	4,388	20,393	340	36,822	61,943	—	61,943	

Source: Himachal Pradesh Forest Statistics—1980, Department of Forest, (Farming and Environmental Conservation) Himachal Pradesh Simla-1.

IX. FORESTS

9.2—Percentage of Land Area under Forests and Per Capita Forest Area in Himachal Pradesh.

Year/District	Total forest area (sq. km.)	Total Geographical area (sq. km.)	Percentage of forest area to total geographical area	Forest area per 10,000 persons (sq km.)
1	2	3	4	5
1970-71	21,435	55,673	38.50	6.16
1971-72	21,436	55,673	38.50	6.03
1972-73	21,687	55,673	38.95	5.97
1973-74	21,668	55,673	38.92	5.84
1974-75	21,847	55,673	39.24	5.72
1975-76	21,763	55,673	39.09	5.63
1976-77	21,842	55,673	39.23	5.54
1977-78	21,847	55,673	39.24	5.43
1978-79	21,716	55,673	39.01	5.30
1979-80	21,190	55,673	38.06	5.07
Bilaspur	432	1,167	37.02	1.89
Chamba	3,928	6,515	60.29	14.17
Hamirpur	227	1,118	20.30	0.81
Kangra	2,830	5,739	49.31	2.97
Kinnaur	431	6,553	6.56	4.74
Kulu	3,376	5,503	61.35	14.82
Lahaul-Spiti	2,227	13,693	16.26	56.36
Mandi	2,192	3,951	55.48	3.59
Simla	2,624	5,131	51.14	6.61
Sirmur	1,727	2,826	61.11	5.95
Solan	577	1,937	29.79	2.05
Una	619	1,540	40.19	2.22

Source: Himachal Pradesh Forest Statistics—1980, Forest Department, (Farming and Environmental Conservation Himachal Pradesh Simla.

IX. FORESTS

9.3 Out-turn and Value of Major Forest Products

Year	Major Products			
	Timber		Fuel (@)	
	Quantity ('000 cu. mts.)	Value ('000 Rs.)	Quantity ('000 cu. mts.)	Value ('000 Rs.)
1	2	3	4	5
1967-68	585.9	7,60,37	155.3	33,04
1968-69	615.3	13,16,05	133.5	78,54
1969-70	680.6	16,77,45	118.6	70,16
1970-71	524.7	12,48,82	135.5	90,45
1971-72	453.6	5,82,01	153.9	1,38,85
1972-73	511.2	7,19,24	76.1	68,69
1973-74	458.8	8,57,40	175.5	1,58,34
1974-75	470.5	11,45,25	163.4	1,47,43
1975-76	477.5	12,22,25	140.7	49,26
1976-77	525.3	15,86,98	185.8	81,20
1977-78	483.6	14,81,37	178.1	1,03,69
1978-79	564.0	17,46,43	162.0	1,07,89
1979-80	463.7	21,20,16	158.5	1,90,26

Source: Himachal Pradesh Forest Statistics, 1980, Forest Department, (Farming and Environmental Conservation) Himachal Pradesh Simla-1.

@=Includes firewood and charcoal.

IX. FORESTS

9.4—Value of Minor Forest Products

('000 Rs.)

Year	Bamboos and Canes	Drugs	Fodder and grazing	Grass other than fodder	Gums and resin	Others	Total
1	2	3	4	5	6	7	8
1967-68 ...	96	—	16,41	99	75,74	4,33	98,43
1968-69 ...	80	1,43	15,00	1,39	90,60	3,88	1,13,10
1969-70 ...	88	77	10,44	1,32	88,15	4,10	1,05,66
1970-71 ...	69	1,06	6,91	1,31	1,21,59	1,67	1,33,23
1971-72 ...	99	1,89	7,57	1,35	1,94,38	1,00	2,07,18
1972-73 ...	1,58	75	11,85	1,33	2,41,56	2,56	2,59,63
1973-74 ...	2,68	2,34	10,95	1,37	2,13,11	3,61	2,34,06
1974-75 ...	12,52	87	6,92	2,61	1,97,75	5,40	2,26,07
1975-76 ...	6,41	55	6,48	9,87	1,22,52	2,07	1,47,90
1976-77 ...	9,33	27,74	10,66	2,86	87,86	13,77	1,52,22
1977-78 ...	12,68	12,19	9,55	2,56	1,48,30	21,69	2,06,97
1978-79 ...	5,29	13,08	11,26	2,57	1,22,26	32,77	1,87,23
1979-80 ...	4,85	23,43	13,26	2,75	2,29,38	28	273,95

- Sources: 1. Himachal Pradesh Forest Statistics—1980, Forest Department (Farming and Environmental Conservation) Simla-1.
2. Forest Corporation, Himachal Pradesh, Simla-1.

IX. FORESTS

9.5—Forest Area under Important Species

(In hectares).

Year	Species					
	Deodar	Kail	Silver, Fir and Spruce	Chil	Sal	Oak
1	2	3	4	5	6	7
1967-68 ...	73,694	88,519	1,48,057	1,15,405	49,768	1,16,006
1968-69 ...	73,694	88,519	1,48,057	1,15,405	49,768	1,16,006
1969-70 ...	73,694	88,519	1,48,057	1,15,405	49,768	1,16,006
1970-71 ...	73,694	88,519	1,48,057	1,15,405	49,768	1,16,006
1971-72 ...	69,872	86,444	1,47,944	1,14,680	26,112	1,15,011
1972-73 ...	69,872	86,444	1,47,944	1,14,680	26,112	1,15,011
1973-74 ...	65,600	85,600	1,45,100	1,18,600	26,100	1,13,400
1974-75 ...	65,600	85,600	1,45,100	1,18,600	26,100	1,13,400
1975-76 ...	65,600	85,600	1,45,100	1,18,600	26,100	1,13,400
1976-77 ...	65,600	85,600	1,45,100	1,18,600	26,100	1,13,400
1977-78 ...	65,600	85,600	1,45,100	1,18,600	26,100	1,13,400
1978-79 ..	65,600	82,700	1,40,100	1,30,500	3,01,100	1,12,300
1979-80 ..	57,000	82,700	1,40,100	1,30,500	3,01,100	1,12,300

Source: Himachal Pradesh Forest Statistics—1980, Department of Forest, (Farming and Environmental Conservation, Simla-1.

*Oak includes Ban, Mohru and Kharsu,

IX. FORESTS

9.6—Forests Revenue and Expenditure

(Rs. in lakhs)

Year	Revenue	Expenditure			Total	Surplus over non-plan expenditure (col. 2—3)	Surplus over total expenditure (col. 2—6)	State Revenue	Percentage of forest revenue to State Revenue
		Non-Plan	Plan	Capital outlay					
1	2	3	4	5	6	7	8	9	10
1970-71	746.80	573.46	173.37	13.99	760.82	173.34	(—)14.02	2412.67	31
1971-72	816.14	422.12	192.28	13.99	628.39	394.02	187.75	3077.73	27
1972-73	727.16	421.09	276.51	15.02	712.62	306.07	14.54	3128.92	23
1973-74	1,179.63	441.82	313.23	15.60	770.65	737.81	408.98	3143.62	37
1974-75	916.36	487.86	295.21	31.97	815.04	428.50	101.32	3437.02	27
1975-76	913.42	444.31	315.14	17.81	777.26	469.11	136.16	3586.41	25
1976-77	832.89	474.73	359.10	21.02	854.85	358.16	(—)21.96	3588.65	23
1977-78	987.03	468.12	466.71	87.63	1022.46	518.91	(—)35.43	4792.92	21
1978-79	1,261.11	509.09	664.97	65.65	1239.71	752.02	21.40	5154.11	24

Source: Himachal Pradesh Forest Statistics—1980, Department of Forest (Farming and Environmental Conservation), Simla-1.

IX. FORESTS

9.7—Timber and Firewood Issued to Right Holders and Free Grantees

(Standing volume in cubic metre)

Year	Timber		Fuel Wood		Total			
	Right holders and concessionists	Free Grantees	Right holders and concessionists	Free Grantees				
1	2	3	4	5	6			
1968-69	84,924	5,573	54,944	57,565	2,03,006
1969-70	64,150	4,227	50,493	18,015	1,36,885
1970-71	71,832	4,282	64,328	159	1,40,601
1971-72	1,00,125	3,988	92,161	26,589	2,22,863
1972-73	65,716	34,205	51,520	153	1,51,594
1973-74	75,691	13,184	61,532	157	1,50,564
1974-75	78,241	5,276	1,11,223	196	1,94,936
1975-76	1,26,838	5,434	1,16,176	789	2,49,237
1976-77	1,12,990	3,143	1,21,004	8,998	2,46,135
1977-78	80,336	2,012	1,19,789	1,625	2,03,762

Source: Himachal Pradesh Forest Statistics—1980, Department of Forest (Farming & Environmental Conservation) Himachal Pradesh, Simla-1.

IX. FORESTS

9.8—Revenue Per Hectare Under Different Classification of Forest Area

Particulars	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78
1	2	3	4	5	6	7	8	9	10
1. Net Revenue (Rs.)	6,52,35,236	7,46,80,500	8,16,14,269	7,27,15,703	11,80,53,199	9,16,36,860	9,13,42,061	8,32,88,562	9,87,03,175
2. Total forests including area not under the control of Forest Department (Hects.)	21,49,779	21,43,528	21,43,644	21,68,655	21,66,846	21,64,662	21,76,344	21,84,183	21,84,670
3. Net returns per hectare based on culturable forest area (Rs.)	30.35	34.84	38.07	33.53	54.48	42.23	41.97	38.13	45.18
4. Area under the Control of Forest Department (Hects.)	20,60,281	20,54,040	20,54,146	20,78,846	20,77,038	20,71,273	20,82,913	20,93,766	20,94,253
5. Net returns per hectare based on area under Control of Forest Department (Rs.)	31.66	36.36	39.73	34.98	56.84	44.24	43.85	39.78	47.13
6. Area covered under working plans/schemes (Hects.)	13,47,175	13,40,766	13,93,099	14,11,550	14,16,300	14,11,425	15,54,096	15,66,374	15,64,680
7. Net returns per hectare based on area under working plans (Rs.)	48.42	55.70	58.58	51.51	83.35	64.92	58.78	53.17	63.08

Source: Himachal Pradesh Forest Statistics—1980, Department of Forest, (Farming and Environmental Conservation) H.P., Simla-1.

IX. FORESTS

9.9—Outturn of Forest Produce (Timber and Fire wood) Extracted by All Agencies of Exploitation

(Cubic metre)

Year/Forest Division	Timber		Firewood (stacked)	Total out turn
	Long form & miscellaneous	Sawn and square		
1	2	3	4	5
1968-69	2,19,740	3,95,534	1,33,546	7,48,820
1969-70	2,23,668	4,56,928	1,18,639	7,99,235
1970-71	1,80,945	3,43,743	1,35,524	6,60,212
1971-72	1,90,810	2,62,786	1,53,908	6,07,504
1972-73	2,52,857	2,58,297	76,143	5,87,297
1973-74	1,69,122	2,89,728	1,75,509	6,34,359
1974-75	1,55,029	3,15,530	1,63,420	6,33,979
1975-76	2,06,737	2,70,832	1,40,745	6,18,314
1976-77	2,16,777	3,08,543	1,85,820	7,11,130
1977-78—	2,27,355	2,56,221	1,78,084	6,61,660
Bilaspur	—	5,027	255	5,282
Kunihar	95	1,356	4,565	6,016
Mandi	—	8,260	350	8,610
Nachan	5,574	10,232	15,955	31,761
Suket	—	82,757	—	82,757
Chamba	2,119	22,052	3,349	27,520
Dalhousie	—	28,325	2,196	30,521
Pangi	—	9,446	61	9,507
Hamirpur	278	—	112	390
Kangra	4,823	6,997	11,081	22,901
Nurpur	465	1,788	12,186	14,439
Una	665	1,327	6,183	8,175
Kulu	51,698	286	69,500	1,21,484
Lahaul-Spiti	—	286	—	286
Seraj	25,789	35	49,961	75,785
T.E. Kulu	11,031	5,826	497	17,354
Nahan	19,282	—	1,260	20,542
Rajgarh	18,244	—	116	18,360
Solan	488	4,020	186	4,694
Kinnaur	10,305	7,531	—	17,836
Kotgarh	29,040	10,760	271	40,071
Rohroo	5,251	44,953	—	50,204
Chopal	—	40	—	40
Simla	11,692	4,396	—	16,088
T.E. Sawra	30,516	521	—	31,037

Source: Himachal Pradesh Forest Statistics—1980, Department of Forest (Farming and Environmental Conservation,) Himachal Pradesh, Simla-1.

IX. FORESTS

9.10—Total Wood Removals from the Forests by all Agencies of Exploitation during, 1977-78

(Volume by species cubic metre)

Agencies	Coniferous					Broad leaved			Total removal
	Deodar	Kail	Chil	Fir/spruce	Total coniferous species	Sal	Other B.L. species	Total B.L. species	
1	2	3	4	5	6	7	8	9	10
1. Government ..	10,204	8,105	704	55,450	74,463	614	9,500	10,114	84,577
2. Purchasers (Janaury 1978 and September, 1977 auctions) ...	74,135	95,301	96,066	1,49,634	4,15,136	10,748	461	11,209	4,26,345
3. Free grantees	471	570	1,102	71	2,214	949	474	1,423	3,637
4. Rightholders	32,567	91,141	9,135	4,358	1,37,201	3,358	59,566	62,924	2,00,125
5. Saw millers (for packing cases)	—	1,632	2,927	78,614	83,173	—	18	18	83,191
Total ..	1,17,377	1,96,749	1,09,934	2,88,127	7,12,187	15,669	70,019	85,688	7,97,875

Source: Himachal Pradesh Forest Statistics—1980, Department of Forest (Farming & Environmental Conservation) Himachal Pradesh, Simla-1.

X. HEALTH AND FAMILY WELFARE

10.1—Medical Institutions in Himachal Pradesh

Year	Hospitals	Primary Health centres	Allopathic dispensaries	Ayurvedic dispensaries	T.B. Sanitarium	T.B. Clinics	Leprosy control units	Leprosy sub-units/clinics	Maternity and welfare child centres	Dental clinics	Family Planning clinics	V.D. clinics/V.D. units	X-Ray clinics	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
1970	39	73	126	349	5	8	5	56	47	20	71	65	35	899
1971	39	74	144	363	5	8	5	59	47	20	71	66	36	937
1972	41	75	151	376	5	8	6	59	47	20	69	67	36	960
1973	42	76	151	376	4	8	6	59	47	20	69	67	36	961
1974	44	76	170	398	4	8	6	59	47	20	69	67	40	1,008
1975	44	76	172	400	3	8	6	73	46	20	73	67	41	1,029
1976	44	77	174	401	2	8	6	73	46	20	73	68	41	1,033
1977	44	77	179	401	2	8	6	73	4	20	73	68	41	1,038
1978	45	77	179	404	2	8	6	73	46	21	73	68	57	1,059
1979	47	77	186	404	2	8	6	73	46	21	73	69	57	1,069
1980	47	77	190	404	2	8	6	73	46	26	73	69	57	1,078

Source: Directorate of Health and Family Welfare, Himachal Pradesh.

X. HEALTH AND FAMILY WELFARE

10.2—District-wise Medical Institutions and Beds Available—1978-79

District	Allopathic Hospital	Ayurvedic Hospital	Primary Health Centres	Allopathic Dispensaries	Ayurvedic Dispensaries	Ayurvedic Pharmacies	Research Institutions	Beds available	
								Allopathic Hospitals	Ayurvedic Hospital
1	2	3	4	5	6	7	8	9	10
1. Bilaspur	1	—	3	15	22	—	—	257	24
2. Chamba	5	—	8	12	36	—	—	479	50
3. Hamirpur	1	—	6	11	13	—	—	174	—
4. Kangra	7	—	13	33	72	—	—	1,034	10
5. Kinnaur	1	1	4	3	29	—	—	98	43
6. Kulu	3	1	5	9	28	—	—	207	14
7. Lahaul-Spiti	1	—	2	8	6	—	—	34	2
8. Mandi	5	1	12	15	53	1	1	603	60
9. Simla	12	1	9	31	59	—	—	1,108	109
10. Sirmur	3	—	5	15	32	1	—	419	36
11. Solan	3	—	5	16	30	—	—	656	—
12. Una	1	—	5	11	23	—	—	111	—
HIMACHAL PRADESH	43	4	77	179	403	2	1	5,180	348

Source: Directorate of Health and Family Welfare, Himachal Pradesh.

X. HEALTH AND FAMILY WELFARE

10.3—Population Served by Medical Institutions, Their Staff and Beds

Year	Projected mid year population ('00 persons)	Number of				Population served per one			
		Institutions	Doctors/Vaids.	Nurses/Dais	Beds	Institution	Doctor	Nurse/Dai	Bed
1	2	3	4	5	6	7	8	9	10
1970	34,043	899	639	731	4,531	3,787	5,328	4,657	751
1971	34,795	937	719	741	4,590	3,713	4,839	4,696	758
1972	35,552	960	732	917	4,684	5,703	4,857	3,877	759
1973	36,317	961	726	..	4,640	3,779	5,002	..	783
1974	37,088	1,008	785	..	5,081	3,679	4,725	..	730
1975	37,861	1,029	731	649	5,228	3,679	5,179	5,834	724
1976	38,637	1,033	875	1,413	5,288	3,740	4,416	2,734	731
1977	39,416	1,038	975	1,601	5,308	3,797	4,043	2,462	743
1978	40,197	1,059	918	1,517	5,349	3,796	4,379	2,650	757
1979 (P)	40,978	1,067	954	1,602	5,524	3,840	4,478	2,954	741

Source: Directorate of Health and Family Welfare, Himachal Pradesh.

X. HEALTH AND FAMILY WELFARE

10.4—Patients Treated and Beds Available

Year	Patients treated ('000)			Beds available (No.)
	Out-door	In-door	Total	
1	2	3	4	5
1967	..	..	..	4,649
1968	3,398	426	3,824	4,652
1969	3,593	469	4,062	4,650
1970	3,592	475	4,067	4,531
1971	3,673	491	4,164	4,590
1972	3,508	449	3,957	4,684
1973	5,082	587	5,669	4,640
1974	5,141	600	5,741	5,081
1975	4,851	559	5,410	5,228
1976	4,409	591	5,000	5,288
1977	5,361	621	5,982	5,308
1978	4,895	669	5,564	5,312
1979	7,277	640	7,917	5,524
1980	7,988	870	8,858	5,673

Source: Directorate of Health and Family Welfare, Himachal Pradesh.

X. HEALTH AND FAMILY WELFARE

10.5—Number of Dispensaries, Primary Health Centres and Family Planning Clinics etc., by Ownership (Allopathic)

Item	1977				1978				1979			
	Hospitals (No.)		Beds (No.)		Hospitals (Nos.)		Beds (Nos.)		Hospitals (Nos.)		Beds (No.)	
	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban
1	2	3	4	5	6	7	8	9	10	11	12	13
1. Dispensaries:												
A. Government												
(a) State Public ..	163	13	238	8	166	13	238	8	173	13	238	8
(b) State Special:												
(i) Police ...	—	1	—	—	—	1	—	—	—	1	—	—
(ii) Railways ..	—	1	—	2	—	1	—	2	—	1	—	2
(iii) Others ..	5	1	19	15	5	1	19	15	5	1	19	15
B. Local Bodies:												
(i) MC/NAC ...	—	—	—	—	—	—	—	—	—	—	—	—
(ii) Cantt. Board ...	—	2	—	4	—	2	—	4	—	2	—	4
TOTAL—A+B ...	168	18	257	29	171	18	257	29	178	18	257	29
State Public:												
2. Primary Health Centres	71	6	618	83	73	4	630	83	72	5	702	89
3. Family Planning Clinics ..	41	22	—	—	41	22	—	—	41	32	—	—
4. Post Partum Centres	—	11	—	—	—	11	—	—	—	11	—	110

Source: Directorate of Health and Family Welfare, Himachal Pradesh.

10.6—Number of Hospitals and Beds Available (Allopathic)

Items	1977				1978				1979			
	Hospitals (No.)		Beds (No.)		Hospitals (No.)		Beds (No.)		Hospitals No.		Beds (No.)	
	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban
1	2	3	4	5	6	7	8	9	10	12	12	13
1. Government:												
(a) State Public:												
(i) Teaching	—	2	—	512	—	2	—	512	—	2	—	558
(ii) Non-teaching	16	19	437	1,491	16	19	437	1,491	16	19	437	1,491
(b) State Special:												
(i) Police	—	1	—	10	—	1	—	10	—	1	—	10
(ii) Railways	—	—	—	—	—	—	—	—	—	—	—	—
(iii) Others	3	1	20	50	3	1	20	50	3	1	20	50
2. Local Bodies:												
(i) MC/NAC	—	—	—	—	—	—	—	—	—	—	—	—
(ii) Cantt. Board	—	5	—	58	—	5	—	58	—	5	—	58
3. Mission	—	3	—	158	—	3	—	158	—	3	—	158
4. Voluntary Organisations	3	—	22	—	3	—	22	—	3	—	22	—
Total	22	31	479	2,279	22	31	479	2,279	22	31	479	2,325

Source: Directorate of Health and Family Welfare, Himachal Pradesh.

X. HEALTH AND FAMILY WELFARE

10.7—Number of Sterilisation Operations Performed in Himachal Pradesh

Year/District	Vasectomies	Tubectomies	Total	I.U.C.D. insertions
1	2	3	4	5
DURING:				
1966-67 ..	1,965	361	2,326	6,727
1970-71 ...	1,949	2,510	4,459	1,473
1971-72 ...	2,264	3,378	5,642	3,796
1972-73 ...	1,848	4,045	5,893	2,545
1973-74 ...	1,546	44,42	5,988	1,982
1974-75 ...	1,824	4,987	6,811	1,230
1975-76 ...	6,806	10,026	16,832	3,765
1976-77 ..	80,384	20,356	1,00,740	8,398
1977-78 ..	340	1,471	1,811	3,388
1978-79 ..	2,574	4,420	6,954	5,161
1979-80 ...	3,766	6,745	10,511	6,194
Bilaspur	263	651	914	227
Chamba	232	152	384	130
Hamirpur	180	419	599	597
Kangra	646	1,389	2,035	2,414
Kinnaur	70	41	111	38
Kulu	396	205	601	366
Lahaul-Spiti	35	15	50	74
Mandi	455	1,779	2,234	328
Simla	745	1,069	1,814	712
Sirmur	293	585	878	201
Solan	343	291	634	577
Una	108	149	257	530

Source: Directorate of Health and Family Welfare, Himachal Pradesh.

X. HEALTH AND FAMILY WELFARE

10.8—District-wise Family Welfare Achievements Since Inception Upto December, 1979 and Rate Per Thousand Mid-year Estimated Population

District	Mid-year estimated population 1979	Sterilisations		I.U.C.D. Insertions		Eq. CC users/OP users	
		Performance since inception upto Dec. 1979	Rate per thousand population	Performance since inception upto Dec. 1979	Rate per thousand population	Performance upto Dec. 1979	Rate per thousand population
1	2	3	4	5	6	7	8
1. Bilaspur	2,30,675	14,300	61.99	2,733	11.84	607	2.63
2. Chamba	2,97,484	12,280	41.28	1,916	6.44	536	1.80
3. Hamirpur	3,13,838	11,589	36.93	3,083	9.82	317	1.01
4. Kangra	9,48,418	36,896	38.90	30,624	32.28	1,353	1.43
5. Kinnaur	59,018	3,719	63.01	427	7.23	233	3.95
6. Kulu	2,27,815	11,745	51.55	4,449	19.49	802	3.52
7. Lahaul-Spiti	32,645	641	19.63	850	26.03	107	3.28
8. Mandi	6,10,100	33,784	55.37	2,210	3.62	1,014	1.66
9. Simla	4,97,198	23,951	48.17	6,354	12.78	1,098	2.21
10. Sirmur	2,90,178	12,724	43.85	2,295	7.90	402	1.39
11. Solan	2,81,145	15,644	55.64	3,923	13.95	721	2.56
12. Una	3,09,486	9,487	30.65	3,103	10.02	845	2.73
HIMACHAL PRADESH	40,98,000	1,86,760	45.57	61,967	15.12	8,035	1.96

Source: Directorate of Health and Family Welfare Himachal Pradesh. Monthly Bulletin on Family Welfare Statistics.

X. HEALTH AND FAMILY WELFARE

10.9—Vital Rate (per thousand population) Based on Sample Registration Scheme

Year		Birth rate			Death-rate			Growth rate		
		Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
1		2	3	4	5	6	7	8	9	10
1971	H.P. ...	38.2	23.9	37.3	16.2	7.3	15.6	22.0	16.6	21.7
	India —	38.9	30.1	36.9	16.4	9.7	14.9	22.5	20.4	22.0
1972	H.P. ...	33.7	24.0	33.1	16.6	6.1	15.9	17.1	17.9	17.2
	India ...	38.4	30.5	36.6	18.9	10.3	16.9	19.5	20.2	19.7
1973	H.P. ...	38.6	22.7	37.6	12.7	7.2	12.4	25.9	15.5	25.2
	India ...	35.9	28.9	34.6	17.0	9.6	15.5	18.9	19.3	19.1
1974	H.P. ...	35.7	23.2	34.9	12.6	7.2	12.3	23.1	16.0	22.6
	India ...	35.9	28.4	34.5	15.9	9.2	14.5	20.0	19.2	20.0
1975	H.P. ...	33.5	20.6	32.7	13.6	7.4	13.2	19.9	13.2	19.5
	India ...	36.7	28.5	35.2	17.3	10.2	15.9	19.4	18.3	19.3
1976	H.P. ..	33.2	22.0	32.5	14.0	6.8	13.5	11.2	15.2	19.0
	India ...	35.5	28.4	34.4	16.3	9.5	15.0	..	..	..
1977	H.P. ...	33.3	19.9	32.5	12.0	5.4	11.6	..	..	..
	India ..	34.3	27.8	33.0	16.0	9.4	14.7	..	..	..
1978- (P)	H.P. ...	27.6	23.4	27.3	12.2	6.8	11.8	..	..	..
	India ...	34.6	27.7	33.2	15.3	9.3	14.1	..	..	..

Source: Sample Registration Bulletin, Registrar General of India, New Delhi

X. HEALTH AND FAMILY WELFARE

10.10—Birth rate and Death rate

Year	Total Rural Urban	Birth rate		Death rate	
		Himachal Pradesh	India	Himachal Pradesh	India
1	2	3	4	5	6
1972	Total ...	33.1	36.6	15.9	16.9
	Rural ...	33.7	38.5	16.6	18.9
	Urban	24.0	30.5	6.1	10.3
1973	Total —	37.6	34.6	12.4	15.5
	Rural —	38.9	35.9	12.8	17.0
	Urban —	23.5	28.9	7.3	9.6
1974	Total ...	34.9	34.5	12.3	14.5
	Rural	35.7	35.9	12.6	15.9
	Urban ...	23.2	28.4	7.2	9.2
1975	Total	32.7	35.2	13.2	15.9
	Rural	33.5	37.7	13.6	17.3
	Urban	20.6	28.5	7.4	10.2
1976	Total —	32.5	34.4	13.5	15.0
	Rural	33.2	35.8	14.0	16.3
	Urban	22.0	28.3	6.8	9.5
1977	Total —	32.5	33.0	11.6	14.7
	Rural —	33.3	34.2	12.0	16.0
	Urban	19.9	27.8	5.6	9.0
1978-(P)	Total	27.3	33.2	11.8	14.1
	Rural	27.6	34.6	12.2	15.3
	Urban —	23.4	27.7	6.8	9.3

Source: Sample Registration Bulletin, Registrar General of India, New Delhi.

X. HEALTH AND FAMILY WELFARE

10.11—Deaths from Various Causes

Cause	1970	1971	1972	1973	1974	1975
1	2	3	4	5	6	7
Cholera ...	—	—	—	—	—	—
Small-pox ...	—	—	—	—	1	—
Plague ..	—	—	—	—	—	—
Fever ..	8,311	9,229	9,515	9,409	7,810	8,951
Dysentery and Diarrhoea . .	5,962	3,086	1,866	2,645	3,506	3,060
Respiratory causes ...	4,101	5,068	5,197	3,141	3,426	4,078
Injuries and accidents ...	2,309	1,433	970	1,581	852	967
All other causes ..	7,238	7,366	8,594	9,859	8,695	9,622
Death from all causes:						
Males ..	15,758	14,167	14,192	14,258	13,414	14,357
Females ..	12,163	12,015	11,950	12,377	10,876	12,321
TOTAL ..	27,921	26,182	26,142	26,635	24,290	26,678

Source: Directorate of Health and Family Welfare, Himachal Pradesh.

XI. EDUCATION

11.1 Literacy in Himachal Pradesh, 1981

District	Population, 1981			Literate			Percentage literacy			
	Males	Females	Total	Males	Females	Total	Males	Females	Total	
1	2	3	4	5	6	7	8	9	10	
Bilaspur	— Total ..	1,21,108	1,23,506	2,44,614	65,161	43,055	1,08,216	53.80	34.86	44.24
	Rural ..	1,14,774	1,18,377	2,33,151	60,321	39,976	1,00,297	52.56	33.77	43.02
	Urban ..	6,334	5,129	11,463	4,840	3,079	7,919	76.71	60.03	69.08
Chamba	— Total ..	1,59,359	1,50,203	3,09,562	60,194	20,368	80,562	37.77	13.56	26.02
	Rural ..	1,48,180	1,40,122	2,88,302	52,363	14,630	66,993	35.34	10.44	23.24
	Urban ..	11,179	10,081	21,260	7,831	5,738	13,569	70.05	56.92	63.82
Kangra	— Total ..	4,69,176	4,96,312	9,65,488	2,66,039	1,97,502	4,63,541	56.70	39.79	48.01
	Rural ..	4,42,981	4,71,848	9,14,829	2,48,096	1,85,695	4,31,791	56.01	38.93	47.20
	Urban ..	26,195	24,464	50,659	17,943	13,807	31,750	68.50	56.44	62.67
Kinnaur ...	— Total ..	31,313	27,841	59,154	16,112	5,784	21,896	42.93	17.12	31.60
	Rural ..	31,313	27,841	59,154	16,112	5,784	21,896	42.93	17.12	31.60
	Urban ..	—	—	—	—	—	—	—	—	—
Kulu	— Total ..	1,24,545	1,14,578	2,39,123	58,572	21,385	79,957	47.03	18.66	33.44
	Rural ..	1,14,721	1,07,554	2,22,275	51,095	17,149	68,244	44.54	15.94	30.70
	Urban ..	9,824	7,024	16,848	7,477	4,236	11,713	76.11	60.31	69.52
Lahaul-Spiti	— Total ..	17,994	14,069	32,063	7,724	2,408	10,132	51.45	20.78	37.02
	Rural ..	17,994	14,069	32,063	7,724	2,408	10,132	51.45	20.78	37.02
	Urban ..	—	—	—	—	—	—	—	—	—
Simla	Total ..	2,69,533	2,38,260	5,07,793	1,45,512	69,898	2,15,410	53.99	29.34	42.42
	Rural ..	2,21,644	2,06,179	4,27,823	1,08,685	48,519	1,57,204	48.82	23.53	36.75
	Urban ..	47,889	32,081	79,970	36,827	21,379	58,206	78.54	66.64	72.78
Mandi	Total ..	3,18,547	3,22,628	6,41,175	1,66,858	88,549	2,55,407	52.38	27.45	39.83
	Rural ..	2,92,369	3,01,631	5,94,000	1,47,017	75,299	2,22,316	50.28	24.96	37.47
	Urban ..	26,178	20,997	47,175	19,841	13,250	33,091	75.79	63.10	70.15
Solan	Total ..	1,56,281	1,45,573	3,01,854	81,409	42,038	1,23,447	52.09	28.88	40.90
	Rural ..	1,37,955	1,31,273	2,69,228	68,493	33,660	1,02,153	49.65	25.64	37.94
	Urban ..	18,326	14,300	32,626	12,916	8,378	21,294	70.48	58.59	56.27
Sirmur	Total ..	1,63,029	1,42,898	3,05,927	68,358	28,227	96,585	41.93	19.75	31.57
	Rural ..	1,48,535	1,30,564	2,79,099	58,299	21,238	79,537	39.25	16.27	28.50
	Urban ..	14,494	12,334	26,828	10,059	6,989	17,048	69.40	56.66	63.55

Hamirpur	Total	..	1,45,258	1,69,684	3,14,942	87,841	76,827	1,64,668	60.47	45.28	52.29
	Rural	..	1,36,548	1,62,560	2,99,108	81,282	72,607	1,53,889	9.53	44.66	51.45
	Urban	..	8,710	7,124	15,834	6,559	4,220	10,779	5.30	59.24	8.08
Una	Total	..	1,55,169	1,60,705	3,15,874	92,193	65,187	1,57,380	59.41	40.56	49.82
	Rural	..	1,42,450	1,48,925	2,91,375	83,279	59,172	1,42,451	8.46	39.73	48.89
	Urban	..	12,719	11,780	24,499	8,914	6,015	14,929	70.08	51.06	60.94
HIMACHAL PRADESH...	Total	..	21,31,312	21,06,257	42,37,569	11,15,973	6,61,228	17,77,201	52.36	31.39	41.94
	Rural	..	19,49,464	19,60,943	39,10,407	9,82,766	5,74,137	15,56,903	50.41	29.28	39.81
	Urban	..	1,81,848	1,45,314	3,27,162	1,33,207	87,091	2,20,298	73.25	9.93	7.34

Source: Census of India 1981—Series-7-Paper-I. Supplement.

XI. EDUCATION

11.2—Percentage Literacy in India—1981

State/Union Territory	Literacy percentage—1981		
	Males	Females	Total
1	2	3	4
STATE			
1. Andhra Pradesh	39.1	20.5	29.9
2. Assam	37.2	19.3	28.7
3. Bihar	37.8	13.6	26.0
4. Gujarat	54.5	32.3	43.8
5. Haryana	47.8	22.2	35.8
6. Himachal Pradesh	52.4	31.4	41.9
7. Jammu and Kashmir@	26.8	9.3	18.6
8. Kerala	74.0	64.5	69.2
9. Madhya Pradesh	39.4	15.5	27.8
10. Maharashtra	58.9	35.1	47.4
11. Manipur	53.0	30.7	42.0
12. Meghalaya	37.0	29.3	33.2
13. Karnataka	48.6	27.8	38.4
14. Nagaland	49.2	33.7	42.0
15. Orissa	46.9	21.1	34.1
16. Punjab	46.6	34.1	40.7
17. Rajasthan	35.8	11.3	24.1
18. Tamil Nadu	57.2	34.1	45.8
19. Tripura	51.1	31.6	41.6
20. Uttar Pradesh	38.9	14.4	27.4
21. West Bengal... .. .	50.5	30.3	40.9
22. Sikkim	43.7	22.1	33.8
UNION TERRITORY:			
1. Andaman and Nicobar Islands	58.4	41.8	51.3
2. Arunachal Pradesh	28.0	11.0	20.1
3. Chandigarh	68.8	59.3	64.7
4. Dadra & Nagar Haveli	36.2	16.8	26.6
5. Lakshadweep	65.0	44.2	54.7
6. Delhi	68.0	52.7	61.1
7. Goa, Daman and Diu.. .. .	64.8	46.8	55.9
8. Pondicherry	64.0	44.3	54.2
9. Mizoram	66.0	52.6	59.5
INDIA*	46.7	24.9	36.2

@ Relates to 1971 census

*Excluding Assam and Jammu and Kashmir.

Source: Census of India—1981.

XI. EDUCATION

11.3—District-wise Literacy (including population in age group 0—4)

(Provisional)

District	Literate population, 1981			Percentage of Literates to total population					
	Persons	Males	Females	1971			1981		
				Persons	Males	Females	Persons	Males	Females
1	2	3	4	5	6	7	8	9	10
1. Bilaspur ..	108,216	65,161	43,055	32.87	44.64	21.02	44.24	53.80	34.86
2. Chamba ..	80,562	60,194	20,368	18.90	28.11	9.17	26.02	37.77	13.56
3. Hamirpur ..	164,668	87,841	76,827	39.86	51.54	29.42	52.29	60.47	45.28
4. Kangra ..	463,541	266,039	197,502	36.48	47.44	25.61	48.01	56.70	39.79
5. Kinnaur ..	21,896	16,112	5,784	27.70	43.09	10.35	37.02	51.45	20.78
6. Kulu ..	79,957	58,572	21,385	24.38	36.65	11.04	33.44	47.03	18.66
7. Lahaul-Spiti ..	10,132	7,724	2,408	27.15	41.68	9.39	31.60	42.93	17.12
8. Mandi ..	255,407	166,858	88,549	30.70	43.73	17.17	39.83	52.38	27.45
9. Simla ..	215,410	145,512	69,898	33.49	44.70	20.59	42.42	53.99	29.34
10. Sirmur ..	96,585	68,358	28,227	24.39	34.00	12.88	31.57	41.93	19.75
11. Solan ..	123,447	81,409	42,038	29.31	40.31	17.38	40.90	52.09	28.88
12. Una ..	157,380	92,193	65,187	38.36	49.73	27.02	49.82	59.41	40.56
HIMACHAL PRADESH ..	1,777,201	1,115,973	661,228	31.96	43.19	20.23	41.94	52.36	31.39

Source: Census of India, 1981 Series—7 Himachal Pradesh Paper—1 of 1981 Supplement.

XI. EDUCATION

11.4—No. of Schools and Colleges

Year	Primary	Middle	High/Higher secondary	Colleges of Genral Education
1	2	3	4	5
1970-71 ..	3,768	742	435	15
1971-72 ..	7,755	828	440	17
1972-73 ..	3,882	862	476	21
1973-74 ..	3,925	909	526	24
1974-75 ..	4,250	925	540	24
1975-76 ..	4,276	968	559	24
1976-77 (P) ..	4,276	968	559	25
1977-78 ..	4,397	969	600	27
1978-79 ..	4,416	981	614	27
1979-80 (P) ..	4,503	1,028	655	27

Source: Directorate of Education, Himachal Pradesh.

XI. EDUCATION

11.5—Teachers in Schools and Colleges

Year	Number of Teachers in			
	Primary Schools	Middle Schools	High/Higher Secondary Schools	Colleges of General Education
1	2	3	4	5
1970-71	7,824	6,224	8,003	535
1971-72	7,729	7,108	8,209	488
1972-73	8,046	7,050	8,636	509
1973-74	8,000	7,515	9,225	560
1974-75	8,307	7,911	9,919	578
1975-76	8,450	8,218	10,071	581
1976-77	8,191	8,020	9,967	613
1977-78	8,060	8,201	10,661	621
1978-79 (P)	8,518	8,290	10,607	626
1979-80 (P)	8,645	8,378	10,765	643

Source: Directorate of Education, Himachal Pradesh.

XI. EDUCATION

11.6—No. of Students in Schools and Colleges

(In '000)

Year/District	Primary	Middle	High/Higher Sec.	Colleges of General Education
1	2	3	4	5
1970-71	370.7	118.0	54.3	10.8
1971-72	383.4	124.7	54.5	12.6
1972-73	404.8	125.0	54.2	13.5
1973-74	420.4	132.5	58.5	14.9
1974-75	433.9	135.2	67.7	14.1
1975-76	447.0	141.7	69.4	12.9
1976-77	472.0	143.9	66.4	11.6
1977-78 (P)	479.3	152.0	69.1	12.3
1978-79 (P)	394.7	162.2	66.1	12.8
1979-80 (P)	512.4	175.9	62.7	14.5
1. Bilaspur ...	35.7	12.2	4.3	0.6
2. Chamba ...	24.2	6.3	2.2	0.8
3. Hamirpur ...	52.2	20.7	7.2	0.5
4. Kangra ...	137.6	47.8	16.8	2.9
5. Kinnaur ...	5.7	1.6	0.4	—
6. Kulu ...	20.3	6.3	2.3	0.8
7. Lahaul-Spiti ...	2.4	0.9	0.3	—
8. Mandi ...	77.6	27.2	9.8	1.6
9. Simla ...	52.7	17.4	6.9	3.9
10. Sirmur ...	25.4	6.5	2.2	0.7
11. Solan ...	35.5	11.9	4.4	1.0
12. Una ...	43.1	17.1	5.9	1.7

Source.: Directorate of Education, Himachal Pradesh.

XI EDUCATION

11.7—Enrolment in Colleges

(Number)

Year	Arts	Science	Commerce	Total	Faculty-wise						
					Education	Polytechnics	Medicine	Agriculture	Law	Others	Total
1	2	3	4	5	6	7	8	9	10	11	12
1970-71	8,187	2,359	186	10,732	818	342	254	411	—	319	2,144
1971-72	10,349	2,767	169	13,285	1,059	366	321	402	—	391	2,539
1972-73	10,775	2,850	233	13,858	402	437	321	410	214	420	2,204
1973-74	11,440	2,781	232	14,453	482	538	304	426	438	437	2,625
1974-75	11,452	2,823	268	14,543	249	740	324	439	413	559	2,724
1975-76	10,245	2,746	365	13,356	244	766	320	428	397	517	2,672
1976-77	9,221	2,612	418	12,251	237	626	315	521	321	718	2,738
1977-78	9,630	2,684	512	12,826	74	572	313	640	345	748	2,692
1978-79 (P)	9,719	3,025	515	13,259	87	501	307	722	329	913	2,859

Source: Directorate of Education, Himachal Pradesh.

XI. EDUCATION

11.8—Sex-wise Enrolment of Students in University and Colleges

Year	Enrolment (No.)			Percentage of female students to total
	Males	Females	Total	
1	2	3	4	5
1970-71	8,804	1,980	10,784	18
1971-72	10,745	2,607	13,352	20
1972-73	11,354	2,758	14,112	20
1973-74	11,907	3,091	14,998	21
1974-75	11,778	3,219	14,997	21
1975-76	10,694	3,128	13,822	23
1976-77	9,398	3,302	12,700	26
1977-78	9,979	3,622	13,601	27
1978-79	10,357	3,636	13,993	26

Source: Directorate of Education, Himachal Pradesh.

XI. EDUCATION

11.9—Out-turn of Graduates and Post-graduates

Year	(Number)									
	Professional graduates				Graduates			Post Graduates		
	M.B.B.S.	B.Ed.	LL.B.	B.Sc.Agr.	B.A.	B.Sc.	B.Co n.	M.A.	M.Sc.	
1	2	3	4	5	6	7	8	9	10	
1970-71	15	528	—	65	709	145	11	—	—	
1971-72	47	499	—	40	1,344	287	18	123	39	
1972-73 (P)	26	59	69	32	1,941	377	53	511	67	
1973-74 (P)	34	111	73	42	2,094	220	35	454	9	
1974-75 (P)	34	74	..	..	1,693	193	26	496	56
1975-76 (P)	40	59	..	..	1,086	161	24	609	55
1976-77 (P)	46	1	61	..	1,624	209	47	692	56	
1977-78 (P)	..	—	56	..	1,448	186	63	676	47	

Source: (1) Directorate of Education, Himachal Pradesh.
(2) Himachal Pradesh University.

XI. EDUCATION

11.10—Teacher-Pupil ratio in Schools, Colleges and University

Year	Schools			Colleges and University		
	Primary	Middle	High/Higher	Teacher	Pupil	Teacher-Pupil ratio
1	2	3	4	5	6	7
1970-71	1:28	1:20	1:25	435	10,784	1:25
1971-72	1:27	1:19	1:22	541	13,352	1:25
1972-73	1:27	1:22	1:24	583	14,112	1:24
1973-74	1:28	1:22	1:23	640	14,998	1:23
1974-75	1:28	1:21	1:24	672	14,997	1:22
1975-76	1:28	1:21	1:24	676	13,822	1:20
1976-77	1:31	1:23	1:25	735	12,700	1:17
1977-78	1:31	1:22	1:25	738	13,666	1:19
1978-79	1:30	1:22	1:26	738	13,993	1:19

Source: Directorate of Education, Himachal Pradesh.

Note.—The teacher-pupil ratio in schools is school-wise and not stage-wise.

XI. EDUCATION

11.11—Recognised Educational Institutions in Himachal Pradesh

Type of Institution	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80
1	2	3	4	5	6	7	8	9	10	11
1. Universities ...	1	1	1	1	1	1	1	2	2	2
2. Arts and Science Colleges ...	15	17	21	24	24	24	25	27	27	27
3. Medical College ...	1	1	1	1	1	1	1	1	1	1
4. Colleges of Education ...	3	3	3	3	3	3	3	3	3	3
5. Colleges of Agriculture ...	2	2	2	2	2	2	2	2	2	2
6. Colleges of Arts ..	1	1	1	1	1	1	1	1	—	—
7. Sanskrit Institutions	7	8	8	9	9	11	11	11	11	11
8. Law College ...	1	1	1	1	1	1	1	1	1	1
9. Polytechnic Institutions ...	2	2	2	2	2	2	2	2	2	2
10. Teachers training Schools ...	6	6	5	5	5	5	—	—	3	3

Source: Directorate of Education Himachal Pradesh.

XII. CO-OPERATION

12.1—Number of Co-operative Institutions in Himachal Pradesh

(Year: July to June)

Co-operative Institutions	1975-76	1976-77	1977-78	1978-79	1979-80 (P)
1	2	3	4	5	6
A. Primary Societies:					
1. Primary Agricultural Credit/Service Societies	2,483	2381	2,349	2,296	2,233
2. Non-Agricultural Credit Societies	149	149	149	152	150
3. Urban Banks	11	11	11	11	10
4. Primary Milk Producers Societies	28	32	39	56	95
5. Primary Consumer Stores	70	74	73	72	73
6. Primary Weavers Societies	61	59	59	57	56
7. Industrial Societies	271	269	266	265	197
8. Primary Wool Producers Marketing	—	—	—	1	1
9. Primary Agricultural Producers Societies	4	4	7	7	11
10. Primary Fishermen Marketing Societies	8	9	10	16	17
11. Others	548	551	567	584	584
Sub-Total	3,633	3,539	3,530	3,517	3,427
B. Secondary Societies:					
1. Central Coperative Banks	2	2	2	2	2
2. District Federation/Wholesale Societies	11	11	10	10	11
3. Tehsil Marketing Unions/Tehsil Marketing Societies	34	33	34	32	30
4. Other Marketing Societies	—	—	—	—	—
5. Milk Producers Union	1	1	1	3	6
6. Central Consumer Stores	1	1	1	1	1
7. Others	5	5	7	6	5
SUB-TOTAL	54	53	55	54	55
C. Apex Societies:					
1. Credit	2	2	2	2	2
2. Marketing and Consumer	1	1	1	1	1
3. Milk	—	—	—	—	1
4. Others	1	1	1	1	1
SUB-TOTAL	4	4	4	4	5
GRAND TOTAL	3,691	3,596	3,589	3,575	3,487

Source: Co-operative Department Himachal Pradesh

XII. CO-OPERATION

12.2—Membership in Co-operative Institutions in Himachal Pradesh

(No.'000)

Co-operative Institutions	1975-76	1976-77	1977-78	1978-79	1979-80(P)
1	2	3	4	5	6
<i>A. Primary Societies:</i>					
1. Primary Agricultural Credit/Service Societies	524	538	552	568	584
2. Non-Agricultural Credit Societies ..	14	14	14	15	19
3. Urban Banks	3	3	3	3	4
4. Primary Milk Producers Societies ..	2	2	2	3	6
5. Primary Consumer Stores	14	15	15	13	13
6. Primary Weavers Societies	1	1	1	1	1
7. Industrial Societies	9	10	8	8	7
8. Primary Wool Producers Marketing Societies	—	—	—	—	—
9. Primary Agricultural Producers Marketing Societies	2	2	2	2	3
10. Primary Fishermen Marketing Societies ..	1	1	1	1	2
11. Others	38	41	43	45	46
SUB-TOTAL ..	608	627	641	659	685
<i>B. Secondary Societies:</i>					
1. Central Co-operative Banks	3	3	3	3	3
2. District Federation/Wholesale Societies ..	3	3	2	2	2
3. Tehsil Marketing Unions/Tehsil Marketing Societies	4	4	4	4	4
4. Other Marketing Societies	—	—	—	—	—
5. Milk Producers Union	—	—	—	—	—
6. Central Consumer Stores	4	4	4	5	4
7. Others	1	1	1	1	1
SUB-TOTAL ..	15	15	14	15	14
<i>C. Apex Societies:</i>					
1. Credit	9	9	9	9	10
2. Marketing and Consumer	—	—	—	—	—
3. Milk	—	—	—	—	—
4. Others	1	1	1	2	1
SUB-TOTAL ..	10	10	10	11	11
GRAND TOTAL ..	633	652	665	685	710

Source: Co-operative Department, Himachal Pradesh.

XII. CO-OPERATION

12.3—Working Capital of Co-operative Institutions in Himachal Pradesh

(Rs. in lakhs.)

Co-operative Institutions	1975-76	1976-77	1977-78	1978-79	1979-80(P)
1	2	3	4	5	6
<i>A. Primary Societies:</i>					
1. Agricultural Credit/Service Societies ..	1905.38	2,081.10	2,237.81	2,484.62	2,802.77
2. Non-Agricultural Credit Societies ..	103.81	105.58	112.09	133.89	134.89
3. Urban Banks	57.37	55.46	68.07	73.70	89.85
4. Primary Milk Producers Societies ..	5.35	5.84	6.41	6.86	8.41
5. Primary Consumer Stores	26.56	30.96	32.65	36.20	42.35
6. Weavers Societies	5.65	5.92	6.06	7.52	8.26
7. Industrial Societies	86.82	103.81	114.00	119.52	131.63
8. Wool Producers and Marketing Societies ..	—	—	—	3.00	3.00
9. Agricultural Producers Marketing Societies ..	59.08	78.35	87.41	101.83	174.83
10. Fishermen Marketing Societies ..	2.35	6.08	20.54	26.14	27.12
11. Others	203.74	252.07	328.23	426.94	590.78
SUB-TOTAL	2,456.11	2,725.17	3,013.27	3,420.22	4,013.89
<i>B. Secondary Societies:</i>					
1. Central Co-operative Banks	1,271.38	1,408.10	1,590.77	1,831.20	2,242.12
2. District Federation Wholesale Societies ..	227.19	234.46	171.67	203.64	390.09
3. Tehsil Marketing Unions/Tehsil Marketing Societies	94.27	97.06	112.20	121.73	199.45
4. Other Marketing Societies	—	—	—	—	—
5. Milk Producers Union	0.63	0.66	4.42	8.87	12.01
6. Central Consumer Stores	20.94	21.45	16.14	13.42	16.65
7. Others	10.36	10.93	18.37	30.20	35.75
SUB-TOTAL	1,624.77	1,772.66	1,913.57	2,209.06	2,896.07
<i>C. Apex Societies:</i>					
1. Credit	1,161.77	1,194.75	1,294.95	1,570.70	1,859.46
2. Marketing and Consumer	128.11	147.65	119.22	157.48	467.32
3. Milk	—	—	—	—	0.05
4. Others	—	—	—	—	—
SUB-TOTAL	1,289.88	1,342.40	1,414.17	1,728.18	2,326.83
GRAND TOTAL	5,370.76	5,840.23	6,341.01	7,357.46	9,236.79

Source: Co-operative Department, Himachal Pradesh.

XII. CO-OPERATION

12.4—Development Trends of Co-operative Movement in Himachal Pradesh

(Rs. in lakhs.)

Item	1975-76	1976-77	1977-78	1978-79	1979-80
1	2	3	4	5	6
1. Short and Medium Terms Loans Advanced by Primary Agricultural Credit Societies ..	581.39	585.17	609.35	649.59	615.95
2. Long term Loans Advanced by Land Mortgage Banks	29.21	33.23	46.45	37.55	29.17
3. Deposits Mobilization	2,684.30	2,849.92	3,163.39	3,695.60	4,514.78
4. Agricultural Produce Marketed by Co-operatives	193.37	224.56	278.50	383.44	506.73
5. Fertilizers Retailed by Co-operatives	291.40	382.70	282.40	320.34	405.60
6. Retails Distribution of Consumer Articles in Urban and Rural Areas	888.15	738.39	837.11	695.12	734.54
7. Capacity of Co-operative Godowns upto the end of the year (tonnes)	46,000	46,700	46,800	77,610	1,13,885
8. Coverage of Rural Pouplation by Co-operatives (%)	82	83	84	85	85
9. No. of Societies Undertaking Distribution of Consumer Articles	1,806	1,842	1,814	1,763	1,858
10. No. of Societies Undertaking Distribution of Fertilizers	1,547	1,671	1,737	1,690	1,717
11. Financial Assistance given to societies under State Plan:—					
(a) Share Capital to:					
(i) Marketing Societies	5.15	6.03	4.15	11.40	11.60
(ii) Credit Societies	3.32	5.80	6.29	4.66	3.49
(iii) Industrial Societies	0.50	0.50	0.25	1.00	9.50
(iv) Processing Societies	2.67	11.09	2.75	18.59	28.48
(b) Subsidy to:					
(i) Marketing Societies	—	—	0.50	1.00	1.38
(ii) Credit Societies	3.90	2.17	5.99	11.00	9.67
(iii) Industrial Societies	—	—	—	—	—
(iv) Processing Societies	0.27	0.14	0.86	15.90	4.23
(c) Loans to:					
(i) Marketing Societies	—	—	—	—	—
(ii) Credit Societies	—	—	—	—	—
(iii) Industrial Societies	—	—	—	—	—
(iv) Processing Societies	—	—	—	—	—
12. Financial Assistance given to Societies Under Central Scheme and Central Sector:—					
(a) Share Capital to:					
(i) Marketing Societies	2.35	12.80	2.50	85.62	62.03
(ii) Credit Societies	—	—	—	—	—
(iii) Industrial Societies	—	—	—	0.25	1.35
(iv) Processing Societies	6.80	1.00	6.38	—	—
(b) Subsidy to:					
(i) Marketing Societies	—	2.10	0.07	—	—
(ii) Credit Societies	—	1.09	1.16	1.12	1.19
(iii) Industrial Societies	—	—	—	—	4.69
(iv) Processing Societies	—	—	5.0	7.14	4.69
(c) Loans to:					
(i) Marketing Societies	—	—	—	—	—
(ii) Credit Societies	—	—	—	—	—
(iii) Industrial Societies	—	—	—	24.85	0.50
(iv) Processing Societies	—	—	19.43	4.04	2.78
13. Loans Outstanding: (Rs. in lakhs):					
(a) Agricultural Societies	1,138.77	1,238.60	1,307.95	1,404.37	1,409.42
(b) Non-Agricultural Societies	63.53	62.19	66.83	78.96	85.21
(c) Urban Banks	35.79	39.48	41.56	47.86	53.15
(d) State and Central Banks	697.24	769.12	792.64	828.16	1,040.39

Source: Co-operative Department, Himachal Pradesh

XII. CO-OPERATION

12.5—Indicators of Development of Co-operative Movement in Himachal Pradesh

Item	Unit	1973-74		1975-76		1976-77		1977-78	
		H.P.	All-India	H.P.	All-India	H.P.	All-India	H.P.	All-India
1	2	3	4	5	6	7	8	9	10
1. Villages Covered	%	100	95	100	95	100	90	100	91
2. Rural Population covered	..	76	42	82	..	82	..	84	..
3. Overdues to outstanding	..	34	36	32	43	33.7	43	32.7	45
4. Average per Society:									
(i) Membership	Nos.	196	236	212	293	226	365	235	412
(ii) Share Capital	'000 Rs.	12	17	14	24	15	31	17	36
(iii) Deposits	..	26	6	32	8	37	12	40	14
(iv) Working Capital	..	60	94	77	148	87	194	95	234
(v) Loans Advanced	..	21	52	25	83	25	106	26	119
5. Average per member									
(i) Share Capital	..	59	71	65	83	68	84	71	88
(ii) Deposits	..	135	25	153	29	162	32	173	35
(iii) Loans Advanced	..	106	222	111	258	109	106	110	119
(iv) Average loans Advanced per hectare of total cropped area	..	27	42	29	..	..	..	..	..

Source: Co-operative Department, Himachal Pradesh.

XIII. BANKING

13.1—Development of Banks in Himachal Pradesh

Year	Number as on 31st December					
	Indian Commercial Banks			Foreign Banks	Co-operative Banks	
	Scheduled Banks	Non-Scheduled Banks	Total			
1	2	3	4	5	6	
1969	..	46	1	47	1	47
1970	..	72	1	73	1	52
1971	..	99	2	101	1	..
1972	..	119	2	121	1	62
1973	..	149	3	152	1	..
1974	..	155	20	175	1	..
1975	..	173	24	197	1	72
1976	..	209	25	234	1	84
1977	..	251	31	282	1	91
1978	..	294	..	294	1	..
1979	..	316	..	..	1	..
1980 (June)	..	329	..	..	1	..

Source: Reserve Bank of India

XIII. BANKING

13.2—Distribution of Deposits and Advances of Scheduled Commercial Banks—*contd.*
(Rs. in lakhs.)

Sl. No.	District	December, 1976				December, 1977			
		No. of Banks	Deposits	Advances	Credit deposit ratio %	No. of Banks	Deposits	Advances	Credit deposit ratio %
1	2	3	4	5	6	7	8	9	10
1.	Bilaspur	10	1,73	33	13.29	10	2,19	38	17.35
2.	Chamba	15	3,61	38	10.53	16	3,37	60	17.80
3.	Hamirpur	10	3,60	38	10.56	10	4,98	58	11.65
4.	Kangra	55	26,31	2,12	8.06	66	27,77	3,62	13.04
5.	Kinnaur	1	16	2	12.50	3	24	2	8.33
6.	Kulu	15	3,08	77	25.00	16	4,36	96	20.02
7.	Lahaul-Spiti	2	23	3	13.04	2	29	5	17.24
8.	Mandi	26	9,04	1,59	17.59	37	10,50	1,97	18.76
9.	Simla	42	30,50	5,72	18.75	53	33,66	9,87	29.32
10.	Sirmur	18	2,99	1,93	64.55	19	4,21	3,12	74.11
11.	Solan	27	6,51	2,00	30.72	36	8,78	3,54	40.32
12.	Una	14	3,89	68	17.48	15	5,15	1,04	20.19
HIMACHAL PRADESH		235	91,64	15,85	17.29	283	1,05,50	25,75	24.41

XIII. BANKING

13.2—Distribution of Deposits and Advances of Scheduled Commercial Banks—*contd.*
(Rs. in lakhs.)

Sl. No.	District	December, 1978				December, 1979			
		No. of Banks	Deposits	Advances	Credit deposit ratio %	No. of Banks	Deposits	Advances	Credit deposit ratio %
1	2	11	12	13	14	15	16	17	18
1.	Bilaspur	11	2,91	65	22.34	11	3,67	1,04	28.34
2.	Chamba	16	4,23	1,04	24.59	16	5,43	1,21	22.28
3.	Hamirpur	16	7,09@	82	11.57	16	9,76	1,30	13.32
4.	Kangra	54	31,54	3,97	12.59	71	44,36	5,39	12.15
5.	Kinnaur	3	41	4	9.76	3	51	7	13.73
6.	Kulu	18	5,68	1,34	23.59	19	7,24	2,18	30.11
7.	Lahaul-Spiti	3	50	8	16.00	3	78	11	14.10
8.	Mandi	49	13,80	3,33	24.13	51	16,31	4,82	29.55
9.	Simla	51*	46,93*	11,02*	23.48	52*	56,20	15,47	27.53
10.	Sirmur	19	4,92	3,78	76.83	20	5,97	3,78	63.32
11.	Solan	38	11,58	5,85	50.52	28	14,29	10,94	76.56
12.	Una	16	7,25	2,17	29.93	16	9,58	2,97	31.00
HIMACHAL PRADESH		294	1,36,84	34,09	24.91	316	1,74,10	49,28	28.31

Source: Reserve Bank of India.

*Does not include figures of Grindlays Bank Ltd.

@Does not include figures of branches of Lakshmi Commercial Bank Ltd.

XIII. BANKING

13.3—Himachal Pradesh State Co-operative Bank

(Rs. in lakhs).

Item	Year ending 30th June				
	1976	1977	1978	1979	1980
1	2	3	4	5	6
1. Paid-up Share capital	29.00	30.35	31.10	47.24	57.78
2. Deposits:					
(a) Current	80.30	86.56	86.95	84.70	99.91
(b) Savings	296.10	27.81	229.00	420.79	504.96
(c) Fixed	343.77	379.37	438.13	519.82	607.84
(d) Others	2.58	1.09	0.68	2.13	76.83
TOTAL	722.75	739.83	824.76	1,027.44	1,289.54
3. Cash and Balance with Bankers	161.00	142.99	212.51	367.59	421.57
4. Investment in Government and Trustee Securities	1,58.53	160.53	175.89	214.99	279.19
5. Reserves	34.43	51.15	52.15	57.37	42.51
6. Total Working Funds	863.82	866.67	948.87	1,181.48	1,445.25

Source: H.P. State Co-operative Bank, Simla.

XIV. INDUSTRIES

14.1—District-wise Number of Factories and Average number of Workers

District	1975		1976		1977		1978	
	No. of Factories	No. of Workers	No. of Factories	No. of Workers	No. of Factories	No. of Workers	No. of Factories	No. of Workers
1	2	3	4	5	6	7	8	9
1. Bilaspur ...	24	1,195	30	879	44	1,196	51	1,047
2. Chamba ...	12	143	15	170	15	190	18	175
3. Hamirpur ..	6	9	21	63	35	77	42	89
4. Kangra ...	50	3,623	60	3,705	58	2,609	62	2,066
5. Kinnaur ..	3	11	7	41	7	41	6	33
6. Kulu	20	387	45	348	55	488	56	451
7. Lahaul-Spiti ..	—	—	—	—	—	—	—	—
8. Mandi	91	6,857	105	6,881	94	7,378	92	5,990
9. Simla	25	1,368	38	1,403	38	1,396	38	1,407
10. Sirmur	25	1,133	24	1,104	29	1,155	28	1,734
11. Solan	33	2,020	43	2,251	57	2,600	60	2,829
12. Una	30	474	33	469	43	574	36	573
HIMACHAL PRADESH ...	319	16,220	421	16,314	475	17,704	489	16,394

Source: Chief Inspector of Factories, Himachal Pradesh.

XIV. INDUSTRIES

14.2—Production of Liquor, Maize/rice flakes, Shawls, and Tea in Himachal Pradesh

Year/District	Beer (^{'000} bulk litres)	Malt Spirit (^{'000} proof litres)	Maize/Rice flakes (^{'000} kgs.)	Hand woven Shawls (^{'000} Nos.)	Tea (^{'000} Kgs.)
1	2	3	4	5	6
1970 ..	3,903	495	76.0	7.8	974.3
1971 ..	3,412	425	81.2	9.9	887.7
1972 ..	5,350	584	63.6	17.3	1,232.8
1973 ..	7,000	543	102.1	17.1	1,129.4
1974 ...	7,361	622	150.2	46.0	516.7
1975 ..	6,116	758	105.3	19.3	591.1
1976 ..	6,257	801	97.4	19.5	732.4
1977 (P) ..	7,450	866	47.2	23.6	872.8
1978 (P) ..	3,447	772	33.9	28.8	717.5
1979 (P) ..	5,577	706	11.2	91.2	560.5

- Sources:
1. Mohan Meakin Breweries Ltd., Solan and Kasauli.
 2. National Cereals Products Ltd., Kasauli.
 3. Government Industrial Extension Centres Kangra, District Industries Officer, Kulu.
 4. Tea Board, Calcutta.

XIV. INDUSTRIES

14.3—Production of Foundry Goods and Guns in Himachal Pradesh

Year	Production of casting		Production of guns (No.)				Total	Percentage increase (+)/ decrease (—) over pre- vious year in col. 8
	Quantity (tonnes)	Value (Rs. lakhs)	SBML	SBBL	DBML	DBBL		
1	2	3	4	5	6	7	8	9
1966-67	2,499	41.09	206	2,202	—	—	2,408	—
1967-68	1,993	43.66	211	2,171	—	—	2,382	(—)1.08
1968-69	2,232	40.65	201	2,206	—	—	2,407	(+)1.05
1969-70	2,308	53.36	200	2,159	—	—	2,359	(—)1.99
1970-71	1,927	50.00	40	1,420	—	—	1,460	(—)38.11
1971-72	2,159	32.90	77	1,671	—	—	1,748	(+)9.73
1972-73	1,853	55.41	204	2,220	1	—	2,425	(+)38.73
1973-74	2,018	68.36	240	2,206	—	14	2,460	(+)1.44
1974-75	2,231	101.00	270	2,193	—	27	2,490	(+)1.22
1975-76	1,665	64.77	165	2,220	—	—	2,385	(—)4.22
1976-77	1,724	68.98	80	2,423	—	17	2,520	(+)5.66
1977-78	1,799	80.60	—	2,520	—	—	2,520	—
1978-79	1,525	75.00	—	2,470	—	—	2,470	1.98

- Source:
1. Nahan Foundry, Nahan.
 2. Respective Gun Factories in Himachal Pradesh.

XIV. INDUSTRIES

14.4 - Registered Factories in Himachal Pradesh, 1980—contd.

Sl. No.	Name of Factory	Average No. of workers
1	2	3
<i>Bilaspur District</i>		
1.	Carpentary Shop(Olinda) Bhakra	11
2.	Shashi Saw Mill, Bilaspur	1
3.	Vishwa Karma Furniture House, Bilaspur	2
4.	Shivalik Saw Mill, Golthai	2
5.	M/s Lakshaman Dass Saw Mill, Talai	1
6.	M/sNathul Ram, Saw Mill Auhar	1
7.	M/s Narain Dass Saw Mill, Auhar	1
8.	M/s Jubli Workshop, Bilaspur	1
9.	Gautam Industries, Ara Machine, Balthi	1
10.	Left Bank Bhakra Power House, Bhakra	337
11.	Right Bank Bhakra Power House, Bhakra	341
12.	Electric Repairs shop, Bhakra	11
13.	M/s Shri Ram Hari Ram Saw Mill, Dushlehra	3
14.	Himachal Road Transport Corporation Workshop, Bilaspur	52
15.	Auto-Repairs Shop, Bhakra	15
16.	Dhiman Furniture Works, Bilaspur	4
17.	Furniture Factory, Bilaspur	12
18.	Verma Furniture Works, Bilaspur	..
19.	Janta Saw Mill, Maryol	3
20.	Nand Saw Mill, Pehrian	1
21.	Sant Ram Saw Mill, Dagrahan	2
22.	Sharma Saw Mill, Darki, Ghumarwin	2
23.	Kashmir Singh and Bros. Saw Mill, Damli	1
24.	Joginder Singh, Mill, Damli, Bilaspur	1
25.	Lekh Ram, Jogdish Ram Saw Mill, Naswal	3
26.	Sharma Mill, Hirpur, Ghumarwin	1
27.	Government Industrial Extension Centre, Ghumarwin	5
28.	Vishwa Karma Saw Mill, Chandpur	2
29.	Tulsi Ram Saw Mill, Ghumarwin	..
30.	Roshan Lal Saw Mill, Ghumarwin	1
31.	Chaudhri Saw Mill, Harkher	1
32.	Kartar Singh Saw Mill, Ghumarwin	1
33.	Rattan Singh Saw Mill, Gehrwin	1
34.	Sukh Ram Hoshiar Singh Saw Mill, Bilaspur	1
35.	Nathu Ram Saw Mill, Jhandutta	1
36.	Bhakra Workshop Bhakra	29
37.	Peter(s) India (P) Ltd., Industrial Area, Bilaspur	64
38.	Sohan Singh Saw Mill, Bhareri, Ghumarwin	1
39.	Krishan Lal Saw Mill, Nala Bharwana, Bilaspur	1
40.	Sada Ram Saw Mill, Beri, Darolan, Bilaspur	1
41.	Paras Ram Sada Ram Saw Mill, Dadrol, Bilaspur	1
42.	Malagar Ram Saw Mill, Dadrol Ghumarwin	1
43.	Bonu Mall, Som Mill, Jhanduta Ghumarwin	1
44.	Onkar Industries Saw Mill, Chandpur	131
45.	H. R. T. C. Factory, Bilaspur	1
46.	Shankar Dass Ashok Kumar, Saw Mill, Berthi	1
47.	Lekh Ram Sukh Ram Saw Mill, Raghunathpura	1
48.	Bhandari Ram Saw Mill, Bharari	1
49.	Puran Chand Saw Mill, Jambola	1
<i>Chamba District</i>		
1.	Tara Chand Dev Raj Saw Mill, Nainikhad	2
2.	Vishwa Karma Saw Mill, Dalhousie	2
3.	Himachal Road Transport Corporation Workshop, Chamba	45
4.	Dalhousie Saw Mill, Dalhousie	3
5.	Kailash Wood Industries, Dalhousie	2
6.	Verma Saw Mill, Pukhri	4
7.	Ramgria Saw Mill, Chamba	6
8.	Foot wear Factory, Chamba	13
9.	Chamba Textiles, Chamba	27

XIV. INDUSTRIES

14.4 - Registered Factories in Himachal Pradesh, 1980—*contd.*

1	2	3
10.	Nayyar Saw Mill, Chamba	2
11.	Chaman Saw Mill, Chamba	4
12.	Naren Saw Mill, Chamba .. .. .	..
13.	Janta Saw Mill, Chamba	2
14.	Lakshmi Saw Mill, Sundla	5
15.	H.P., P.W.D., Mechanical Workshop, Chamba ..	58
16.	Vishwa Karama Furniture Saw Mill, Chamba ..	2
17.	Lafhari Saw Mill, Sultanpur	2
18.	Ganesh Datt and Sons Ara Machine, Tissa ..	1
19.	N.P.C.C. Ara Machine Bhadler Tissa	2
20.	Paras Ram Ara Machine, Telka	2
21.	Sand Aur. Agreement Plant, Chamba	50
22.	Repairing Shop National Project Construction Corporate Wealth, Surgani ..	16
23.	The Executive Engineer G.C. Division No. 3, B.S.P., Surgani ..	5
24.	Baira Suel Hydel Project Workshop, Chamba	300
<i>Hamirpur District</i>		
1.	M/s Tulsi Ram Masand Saw Mill, Hamirpur	1
2.	Janta Saw Mill, Hamirpur	1
3.	Sethi Saw Mill, Nadaun	2
4.	M/s Shiv Saran Saw Mill, Mehli	1
5.	M/s Sharma Saw Mill, Hamirpur	1
6.	Behari Lal Saw Mill, Barsar	1
7.	Julfi Ram Saw Mill, Barsar	2
8.	Rattan Chand Deorka Lal Saw Mill, Dosarka ..	2
9.	Bhagat Ram, Kartar Chand Saw Mill, Anu Hamirpur ..	2
10.	Labhu Ram, Saw Mill, Anu	1
11.	Kirpa Ram Sharma & Bros, Kolthru	1
12.	Rangas Carpenters Industrial Co-operative Society, Rangas ..	1
13.	Jai Chand, Attar Singh Saw Mill, Patta	5
14.	H.P., P.W.D., Workshop, Hamirpur	33
15.	National Home Industry, Sujanpur Tira	3
16.	Kapil Industry (Saw Mill) Nadaun	1
17.	Janta Saw Mill, Sujanpur	3
18.	Devi Chand Saw Mill, Jalari	1
19.	Raj Kumar Saw Mill, Bhotta	1
20.	Madan Singh Saw Mill, Kangra	1
21.	National Multipurpose Centre, Dhaneta, Hamirpur ..	1
22.	Narotam Chand Saw Mill, Kuthera,	1
23.	Bali Ram Saw Mill, Kangra	1
24.	Roshan Saw Mill, Kohla	1
25.	Delux Ara Machine, Dhaneta	1
26.	Kirpa Ram Saw Mill, Jareri	1
27.	Basant Ram, Saw Mill, Khor	1
28.	Rattan Chand Purushotam Dass Saw Mill Kuthera ..	1
29.	Dhanvir Saw Mill, Jalari	1
30.	Jagtamba Saw Mill, Jahu	1
31.	Barfi Devi Camposite Unit, Bijari	1
32.	Basant Ram Saw Mill, Lambloo	1
33.	Amar Nath Jagat Singh Saw Mill, Sohari	1
34.	H.P.State Electricity Board Saw Mill, Barsar ..	5
35.	Krishan Saw Mill, Hamirpur	1
36.	Gauri Datt Saw Mill, Chakmoh	1
37.	Maru Ram Saw Mill, Panjhali .. .. .	..
38.	Munshi Saw Mill, Panjhalli	1
39.	Janta Saw Mill, Bohni	1
40.	Balkrishan Saw Mill. Baletth	1
41.	Rajinder Dev & Sons Saw Mill, Choki Jambala ..	1
42.	Vidhi Chand Ara Machine, Sarli	1
43.	Sahjaya and Co., Ara Machine, Sujanpur Tihra ..	2
44.	Gurdev Singh Ara Machine, Batarli	2
45.	Durga and Prakash Chand Saw Mill, Jharlog	1

XIV. INDUSTRIES

14.4—Registered Factories in Himachal Pradesh—1980—Contd.

1	2	3
<i>Kangra District</i>		
1.	Military Farm Depot, Yol	13
2.	Himachal Flour Mills, Kangra	14
3.	Dharamsala Tea Estate, Dharamsala	13
4.	Bir Co-operative Tea Factory Bir	20
5.	Sungal Tea Estate, Palampur	8
6.	Bandla Tea Estate, Palampur	7
7.	Patiala Tea Factory, Paraur	4
8.	Mount Summer Set and Chambi Tea Estate, Chichian	69
9.	Bajjnath Tea Estate Bajjnath	22
10.	Kulu Valley Wollen Mills, Bir Chowgan	31
11.	Silk Filature, Nurpur	41
12.	Jawalamukh Saw Mills, Jawalamukhi	4
13.	Onkar Industries, Palampur	1
14.	National Saw Mills, Dharamsala	2
15.	Tharoo Wood Industries, Nagrota .. .. .	..
16.	Achhru Ram Saw Mill, Dharamsala	1
17.	S. D. Pratinidhi Shabh Saw Mill, Bajjnath	3
18.	Ramgarhia Saw Mill, Palampur	1
19.	Guru Nanak Saw Mill, Kangra	2
20.	Himachal Road Transport Corporation, Bajjnath	99
21.	Malhotra Industries, (Saw Mill) Dharamsala	1
22.	Tara Nail Industries, Bajjnath	1
23.	Servicing-cum-Common Facilities, Workshop Dehor	2
24.	Him Giri Laghu Udyog, Kangra	1
25.	Sher Chand and Bros. Saw Mill, Bharoli	2
26.	Rup Lal Changu Ram Saw Mill, Bharoli	1
27.	Dhiman Saw Mill, Kangra	1
28.	Bir Singh Band Saw, Jasur	1
29.	Grid Sub-Station, Kangra	11
30.	The Janta Co-operative Production-cum-Supply Society, Jawali	2
31.	Carpentary Shop, Ghatti	64
32.	Upstream Aggregate Plant, Khanpur	45
33.	Downstream Batching and Mixing Plant, Ghatti	210
34.	Downstream Aggregate Plant, Ghatti	90
35.	Pipe and Pumping Shop, Sansarpur	23
36.	Bir Tibtian Society, Changoan	16
37.	Re-inforcement and Fabrication, Sansarpur	34
38.	Power House, Sansarpur	287
39.	Compressor House, Ghatti	21
40.	Electrical Repairs Shop, Sansarpur	113
41.	Auto Repairs Shop, Sansarpur	65
42.	Field Repair Shop, Ghatti	40
43.	Carrier Repair Shop, Ghatti	105
44.	Allied Traders G. T. Road, Damtal	15
45.	Central Workshop Mechanical Division, Dharamsala	115
46.	Sita Ram Sood Saw Mill, Bajjnath	5
47.	Shakti Udyog (P) Ltd. Dharamsala	84
48.	Juggal Industries, Thakurdwara	8
49.	Vishwa Karama Saw Mill, Tharu Dharamsala	5
50.	H.R.T.C., Dharamsala	37
51.	Kali Dass and Sons Saw Mill, Bir	2
52.	Carpet Factory, Bodh Nurpur	37
53.	Nayyar Minerals Exporters Pvt. Ltd., Lagbhan	40
54.	Gaggal Agricultural Wood and General Works, Production Co-operative Industrial Society, Gaggal	2
55.	Rattan Furniture Works, Jawalamukhi	4
56.	Chuni Lall Saw Mill, Kangra	4
57.	Ram Sarup Mechanical Workshop Saw Mill, Jalwara	2
58.	Patiala Tea Factory, Gopalpur	7
59.	Himachal Steels, Kandrori	43
60.	Kashmir Industries, Saw Mill Badlah, Palampur	1

XIV. INDUSTRIES

14.4—Registered Factories in Himachal Pradesh, 1980—concl'd.

1	2	3
	<i>Kulu District</i>	
1.	Government Woollen Industries, Kulu	8
2.	Rabinder Saw Mill, Kulu	1
3.	Sarwati Saw Mill, Kulu	2
4.	Salwana Saw Mill, Kulu	1
5.	Swharia Saw Mill, Kulu	1
6.	Kulu Saw Mill, Kulu	1
7.	Sood Saw Mill, Kulu	3
8.	Dhani Ram Om Parkash Saw Mill, Bhuntar	1
9.	Amar Saw Mill, Shamshi	1
10.	Janta Wood Based Industries, Bhuntar	1
11.	Katayan Saw Mill, Kulu	1
12.	Saw Mill and Carpentry Shop, Shamshi	20
13.	Shiv Shakati Saw Mill, Kulu	2
14.	Modern Saw Mill, Manali,	3
15.	Mechanical Workshop, Shamshi	41
16.	Janta Saw Mill Kulu	1
17.	Sobha Ram Saw Mill, Manali	2
18.	Indian Veeners and Separators, Kulu	8
19.	H.P., P.W.D., Workshop, Shamshi	18
20.	Lakshmi Saw Mill, Katrain	2
21.	Sher Singh Saw Mill, Manali	2
22.	Thakur Saw Mill, Karana, Tehsil Ani	3
23.	Himalya Saw Mill, Prangaon	2
24.	Kaltar Dev Saw Mill, Katrain	2
25.	Pottam Ram Saw Mill, Raison	2
26.	Tharu Ram Parkash Saw Mill, Dalash	2
27.	Kanwar Partap Singh Saw Mill, Dalash	3
28.	Hari Krishan Rajrup Saw Mill, Katrain	2
29.	Surwati Saw Mill, Kulu	3
30.	Shiv Shakati Saw Mill, Pati, Kuhal	2
31.	Shan Bhag Saw Mill, Satt, P.O. Jalgraon	2
32.	S. Piara Singh and Sons Saw Mill, Bhuntar	2
33.	Thakur Saw Mill, 17 Miles S one, Rampur	2
34.	Durga Saw Mill, Allan P.O. Manali	4
35.	Dharam Paul Kirpa Ram Saw Mill Aloi, P.O. Manali	1
36.	Kamal Composite Industries Saw Mill, Kulu	..
37.	Durga Saw Mill, Kashla	2
38.	Manohar Saw Mill, Haripur	2
39.	Thakur Industries (Saw Mill) Kanyal	2
40.	Uttam Ram Saw Mill, Shanaj	..
41.	Sharma Saw Works, Shamshi	..
42.	H.P.S.E.B., Workshop, Sarabhai	12
43.	Surrindera Saw Mill, Aloi, Manali	..
44.	Negi Saw Mill, Naugwan, P.O. Bandroh	..
45.	Janta Saw Mill, Benchi	1
46.	Durga Saw Mill, Benchi	1
47.	Raison Saw Mill, Raison	2
48.	Sinn Saw Mill, Dhobi	2
49.	Kundra Saw Mill, Akhara Bazar, Kulu	2
50.	Lahaul Saw Mill, Beneni	1
51.	H.R.T.C., Workshop, Kulu	55
52.	Tulsi Ram Saw Mill, Kulu	2
53.	Tirloek Chand Saw Mill, Bhuntar	1
54.	Lahaul Saw Mill, Manali	2
55.	Dejbhi Saw Mill, Ranbhag	3
56.	Tham Ram Minat Ram Saw Mill, Kulu	2
57.	Janta Ara Machine, Chanari	2
58.	Gautam Ara Machine, Sharnag	2
59.	Jamal Ara Machine, Pho jal	2
60.	Bang Wood Workers Production-cum-Sale Co-operative Industrial Society, Bang	3
61.	Jeet Ram Ara Machine, Kais	2

XIV. INDUSTRIES

14.4—Registered Factories in Himachal Pradesh, 1980—*contd.*

1	2	3
62.	Bensa Ara Machine, Bang, Kulu	2
63.	Janta Ara Machine, Palchah	2
64.	Shanker Ara Machine. Gashei	2
65.	Khem Chand Ara Co. Sibhat	2
66.	Janta Melti Industrial P.C.S., Co-operative Society, Badha	4
67.	Janta Ara Machine, Shangri	2
68.	Kaistha Enterprises Saw Mill, Nasogi	3
69.	Upkar Ara Machine, Jagatsukh	1
<i>Kinnaur District</i>		
1.	Kan-Komo Co-operative Multipurpose Society, Tapri	2
2.	Hari Kishan Negi Saw Mill, Rekong Peo	4
3.	Sada Ram Bros. Saw Mill, Nichar	5
4.	Badri Sen Negi, Saw Mill, Babha	5
5.	H.R.T.C., Workshop, Tapri	20
6.	Janta Industries, Rekong, Peo	1
<i>Mandi District</i>		
1.	Dina Ram Saw Mill, Chauntra	1
2.	Saw Mill and Carpentry Shop, Baggi	25
3.	Carpentry Shop, Slapper	49
4.	Nanak Singh, Saw Mill Jogindernagar	1
5.	Sharma Saw Mill, Sundernagar	1
6.	Naresh Kumar, Saw Mill, Sundernagar	1
7.	Dhiman Saw Mill, Sundernagar	1
8.	Saw Mill, Baggi	7
9.	Beas Saw Mill, Mandi	3
10.	Kewal Ram Kishan Chand Saw Mill, Mandi	2
11.	Laxmi Saw Mill, Karsog	1
12.	Devi Ram Saw Mill, Dhanot	1
13.	Ranjit Singh Saw Mill, Chambi	1
14.	Dhiman Saw Mill, Dhanotu	1
15.	Shakti Saw Mill, Mandi	1
16.	Oxygen Plant, Slapper	19
17.	Acetylene Plant, Slapper	11
18.	Himachal Government Ayurvedic Pharmacy Jogindernagar	48
19.	Piar Chand and Brothers Saw Mill, Abju	1
20.	Hollo Block Workshop, Slapper	150
21.	Rigging Shop, Sundernagar	60
22.	Aggregate Gushing Screening and Batching Plant, Slapper	10
23.	StructureShop, Sundernagar	118
24.	Pipe Shop Sundernagar	23
25.	Tractor and Showel Repair Shop Pandoh	50
26.	Tractor Showel Repair Shop, Pandoh	35
27.	Trilok Chand & Sons Saw Mill, Sukh-Bagh	1
28.	Machine Fitting and Welding Shop, Sundernagar	50
29.	Machine Fitting and Welding Shop, Padnoh	105
30.	Welding Shop Sundernagar	62
31.	Pipe and Steel Metal Shop, Baggi	80
32.	Electric Repairs charging Shop Baggi	16
33.	H. P., P. W. D., Mechanical Workshop, Mandi	40
34.	Field Repairs Shop, Pung	240
35.	Field Repairs Shop, Kansa	402
36.	Reinforcement Fabrication Shop, Slappar	26
37.	Hesbee & Co., Mandi	22
38.	Bir Singh & Co., Mandi	48
39.	Prem Sagar & Sons (P), Mandi	78
40.	Power House, Jogindernagar	60
41.	Power House, Pandoh	17
42.	Compressor, House, Baggi	28
43.	Compressor House, Pandoh	50

XIV. INDUSTRIES

14.4—Registered Factories in Himachal Pradesh, 1980—*contd.*

1	2	3
44.	Gian Saw Mill, Ner Chowk	1
45.	Compressor House, Bharari	33
46.	Penstock Fabrication Yard, Slappar	122
47.	Battery Repair and Charging Shop, Sundernagar	13
48.	Lubrication Shop, Sundernagar	11
49.	Electrical Repair Shop, Sundernagar	77
50.	Electrical Repair and Auto Shop, Pandoh	100
51.	Electrical Repairs Shop, Slapper	9
52.	H.R.T.C. Workshop, Mandi	100
53.	Vishwa Karma Furniture House, Saw Mill, Dehar	2
54.	Carrier and Auto Shop, Pandoh	46
55.	Auto Shop, Sundernagar	211
56.	Carrier and Repair shop, Sundernagar	110
57.	Bit Shop, Baggi	65
58.	Field Repair Shop, Slappar	30
59.	Auto-Shop, Slappar	78
60.	Jagjit Saw Mill, Pandoh	14
61.	Compressor House at Bye-Pass, Slappar	2
62.	Saigloo Factory, Saigloo, Mandi	2
63.	Namdhari Saw Mill, Patrighat	3
64.	Krishna Saw Mill, Bhambla	2
65.	Partap Singh Saw Mill, Mandi	2
66.	Rudhra Industries, Rewalsar	2
67.	Chandu Lall Saw Mill, Sundernagar	2
68.	Diesel Power House, Sundernagar	39
69.	Kansa Electric Repair and Battery Charging Shop, Kansa	50
70.	Amar Chand Charnji Lal Saw Mill, Thachi	2
71.	Carpentary Shop, Pandoh	100
72.	Charanji Lall Saw Mill, Thachi	12
73.	B. and M. Plant at Bye-Pass, Slappar	80
74.	Ram Nath Tandan Saw Mill, Gutkhar	2
75.	Thakur Sons Saw Mill, Mandi	2
76.	Johnson Band Saw Mill, Mandi	2
77.	Field Repair Shop, Liandi	249
78.	Compressor House at Plant Area, Slappar	23
79.	Fruit Processing Plant, Jarol	150
80.	Jagjit Saw Mill, Jail Road, Mandi	2
81.	Diary Plant, Chakkar	95
82.	Aggregate Crushing, Churning Washing And Benching Plant, Bharari	100
83.	Bit-Shop, Pandoh	40
84.	Mechanical Workshop, Baggi	18
85.	Sohan Singh Saw Mill, Gatkar	1
86.	Janak Saw Mill, Chachioga	2
87.	Carpentary Shop, Hara Bagh	140
88.	Bit Shop, Hara Bagh	9
89.	Jehru Ram Tulsi Ram Band Saw Mill, Sundernagar	1
90.	Bhagwati Ara Machine, Jogindernagar	2
91.	Raj Kumar Ara Machine, Bhojpur	1
92.	Dehra Power Plant, Slapper	150
93.	Namdhari Saw Mill, Sanaghat	2
<i>Simla District</i>		
1.	New Ara Saw Mill, Simla	6
2.	Bawa Saw Mill, Simla	8
3.	Dev Raj Durga Dass Saw Mill Tatehar	1
4.	Chokar Industries, Batalli	3
5.	Virender Industries, Batalli	2
6.	Parbhat Saw Mill, Simla	2
7.	Vishwa Karma Industries, Kothhal	2
8.	Jiwan Saw Mill, Laphughati	2
9.	Thakur Saw Mill, Nankheri	1
10.	Government of India Press, Simla	656

XIV INDUSTRIES

14.4—Registered Factories, 1980—*contd.*

1	2	3
<i>District: SIMLA—concl.</i>		
11.	Himachal Government Printing Press, Simla	160
12.	Bhawani Stereo Typing Press, Simla	8
13.	Himachal Pradesh State Co-operative Printing Press, Simla	20
14.	Krishna Rosin and Turpentine Works, Paliar	20
15.	E.M.E. Workshop, Jutogh	28
16.	H.R.T.C. Workshop, Dhalli	180
17.	H.R.T.C. Workshop, Tara Devi	210
18.	Himachal Motors Workshop, Boileauganj	17
19.	Goggul Factory, Kumarsain	4
20.	Ram Prakash Saw Mill, Baldian	2
21.	Kanwar Industries Saw Mill, Sanjauli	2
22.	Bhagat Singh Saw Mill, Simla	8
23.	Puran Ram and Sons Saw Mill, Mashobra	3
24.	Raj Industries, Jeori	2
25.	Dinesh Saw Mill, Mashobra	3
26.	Bawa Saw Mill, Kufri	2
27.	Ambika Industries Saw Mill, Kotkhai	5
28.	Thapper Industries (Saw Mill), Kokunala	5
29.	Kahan Singh & Co (Saw Mill), Kokunala	5
30.	Rakesh Industries (Saw Mill), Gumma	5
31.	Shiv Industries (Saw Mill), Gumma	3
32.	Jai Durga Industries (Saw Mill), Devag Kotkhai	2
33.	Kumar Industries (Saw Mill), Chalniar	1
34.	Verma Industries, Sandhu	1
35.	Deep Saw Mill, Damsali	3
36.	Krishna Saw Mill, Damtali	1
37.	Diesel Power House, Simla	6
<i>District: SIRMUR</i>		
1.	Himachal Mineral and Chemicals, Paonta	11
2.	Himachal Shoddy Mills, Paonta	125
3.	Nahan Hosiery, Nahan	15
4.	Himalaya Saw Mill, Nahan	1
5.	Miseri Saw Mill, Nahan	2
6.	Himachal Government Rosin and Turpentine Factory, Nahan	104
7.	Nahan Ceramics, Paonta Sahib	30
8.	Farm Fresh Foods (P.) Ltd., Bata Mandi, Paonta Sahib	470
9.	Nahan Foundry, Nahan	35
10.	Sirmur Foundry, Nahan	15
11.	Himachal Pradesh Surgicals, Paonta Sahib	10
12.	Instruments and Gauges, Paonta Sahib	15
13.	Himachal Road Transport Workshop, Nahan	64
14.	H.P. P.W.D. Workshop, Nahan	17
15.	H.P.S.E.B. Workshop, Giri Nagar	42
16.	Government Ayurvedic Pharmacy, Majra	35
17.	H.P. Fruit Canning Unit, Dhollakuan	15
18.	Himachal Turpentine Products (L), Kala Amb	72
19.	Extension Centre (Wood Works), Paonta	20
20.	Goyal Saw Mill, Sarahan	3
21.	Satya Tibetan Society, Gorkhuwala	2
22.	Himachal Mines and Quarries, Bata Mandi	12
23.	Thakur Saw Mill, Pachhad	1
24.	Mohan Saw Mill, Bhadri Nagar, Paonta	2
25.	Rajesh Industries, Rajgarh	2
26.	Kartavya Industries, Dadahu	2
27.	Chauhan Village Industries, Dadahu	1
28.	Diesel Power House, Khodri	20
29.	Rajban Cement Factory, Rajban	600

XIV INDUSTRIES

14.4—Registered Factories, 1980—*contd.*

1	2	3
<i>District: SOLAN</i>		
1.	New Asia Biscuits Products, Solan	27
2.	Solan Food Products, Solan	14
3.	Mohan Mekin Breweries, Solan	436
4.	National Cereals Products, Solan	44
5.	Giara Ram Saw Mill, Bharari Ghat	1
6.	Prakash Chand and Sons Saws Mill, Kandaghat	2
7.	Kasauli Distillery, Kasauli	121
8.	National Cereal Products, Kasauli	41
9.	Vishwa Karma, Technical Workshop, Nalagarh	2
10.	Furniture Factory, Dharampur	14
11.	Kalima Plastic (P) Ltd., Baroti, Parwanoo	31
12.	Pharma Chemico Laboratories, Dev Nagar, Solan	15
13.	Himachal Conductors, Saproon, Solan	33
14.	Ideal Thermometers, Solan	9
15.	Himachal Scientific Works, Solan	20
16.	P.A. Pinions, Dharampur	103
17.	Central Research Institute, Kasauli	532
18.	Goyoson Rolling Mills, Barotiwala	47
19.	Hypine Carbons Factory Pvt. Ltd., Nalagarh	148
20.	Bhalla Saw Mill, Saproon	6
21.	Delhi Packing (P) Ltd., Chambaghat	12
22.	Hari Partap Jagjit Saw Mill, Solan	1
23.	Himachal Nib Industries, Saproon	12
24.	Adarsh Steel (P) Ltd., Industrial Estate, Chambaghat	50
25.	Guru Nanak Saw Mill, Rajgarh Road, Solan	1
26.	Chandra Trading Co., Rajgarh Road, Solan	16
27.	Duni Chand Prem Chand Saw Mill, Kandaghat	1
28.	Himachal Enterprise Saw Mill, Solan	5
29.	Himachal Fertilizers, Manjoli, Nalagarh	60
30.	Sikand and Co., Chambaghat	17
31.	Television Factory, Solan	78
32.	Johri Lal Bansi Lal Saw Mill, Solan	3
33.	Mohan Singh and Bros., Bhesra	2
34.	Fruit and Vegetable Plant, Jabli	110
35.	Surinder Industries (Saw Mill), Saproon	2
36.	Himachal Wool Processors, Nalagarh	150
37.	Virinder Industries (Saw Mill), Nalagarh	2
38.	Nowal Saw Mill, Sabathu	2
39.	Deepak Industries Mandokog Gaurra	2
40.	Umid Ram Saw Mill, Tundlekhand	6
41.	West Traders Saw Mill, Saproon	3
42.	Friend Traders, Saproon	1
43.	Durga Saw Mill, Kuthar	5
44.	Sojju Ram Devi Ram Saw Mill, Top-ki-Bed-Devthi	1
45.	Shamsher Singh Saw Mill, Bohli	2
46.	Krishna Industries, Chayal	3
47.	Virendra Saw Mill, Beli Bagllo	70
48.	Purolators Industries Ltd., Parwanoo	20
49.	Mehit India (P) Ltd., Solan	10
50.	Raghav Electronics (P) Ltd., Dethghat	100
51.	G. S. Purewal and Associates (P) Ltd., Dharampur	2
52.	Industrial Workshop Samil, Solan	27
53.	Himachal Plastic (P) Ltd., Baroti	100
54.	Risab Ispat, Swarghat, Nalagarh	50
55.	General Equipment Merchants, Parwanoo	150
56.	Himachal Worsted Mill, Nalagarh	21
57.	Yash Paul Garg & Co. Pvt. Ltd., Nalagarh	5
58.	Babu Lal Sud and Sons. Ara Machine, Solan	75
59.	Continental Auto Ancillary Ltd., Parwanoo	2
60.	Vishwa Karma Ara Machine, Nalagarh	2
61.	Bansal Timber Saw Mill, Nalagarh	60
62.	Prestressed Concrete Poll, Parwanoo	

XIV—INDUSTRIES

14.4—Registered Factories, 1980—*concl.*

1	2	3
63.	Himachal Road Transport Corp. Workshop, Parwanoo	100
64.	Eicher Farm Machinery Ltd., Parwanoo	100
<i>District: UNA</i>		
1.	Zulfi Ram Saw Mill, Una	1
2.	Raizada Saw Mill, Una	1
3.	Inderjit Singh Surinder Lal Saw Mill, Una	1
4.	Nawal Stores Corporation, Una	18
5.	Shivalik Rosin General Mill, Gagret	22
6.	Sarup Works, Jalera, Una	1
7.	Dhiman Saw Mill, Jalera, Una	1
8.	Turpentine Industries (P) Ltd., Mehatpur	69
9.	Nishkam Udyog, Gagret	13
10.	Sant Ram and Sons Saw Mill, Gagret	1
11.	Parmeshwari Dass Saw Mill, Gagret	1
12.	Bhagwan Finance Corp. (P) Ltd., Jalera	17
13.	H.R.T.C. Workshop, Una	96
14.	Vishwa Karma Udyog, Dharamsala Road, Gagret	3
15.	Durga Dass Sant Ram Saw Mill, Santokhgarh	4
16.	Gian Chand & Sons Saw Mill, Jalera	2
17.	Public Saw Mill, Mehatpur	2
18.	Gurdas Ram Bansi Saw Mill, Nagrota	1
19.	Prem Chand Saw Mill, Basal	3
20.	Amar Nath Ara Machine, Basal	3
21.	Salig Ram Saw Mill, Dedi, Gagret	1
22.	Ashwani Saw Mill, Mehatpur	2
23.	Mittal Udyog, Gagret	42
24.	Silver Slid, Una	10
25.	Oel Paper and Pulp Udyog, Oel	30
26.	Goel Rollers Incorporated, Gagret	50
27.	Salecha Cables (P.) Ltd., Industrial Area, Mehatpur	28
28.	Country Liquor Bottling Plant Industrial Area, Mehatpur	87
29.	Gian Chand Saw Mill, Bangana, Una	2
30.	Mehar Chand Saw Mill, Lathiani	2
31.	Sant Ram Saw Mill, Panjawar	1
32.	Sharma Saw Mill, Kuthiari	1
33.	Piara Lal Ara Machine, Una	1
34.	Gurbachan Dass Saw Mill, Nari	1
35.	Gian Chand Saw Mill, Kalur	1
36.	Mehat Battery (P) Ltd., Mehatpur	50

Source—Chief Inspector of Factories, Himachal Pradesh.

Note.—The number of workers under col. 3 is average/estimated.

XV. MINERALS

15.1—Production of Salt

Year	Quantity		Value ('000Rs.)
	Quintals	Percentage increase (+) decrease(—) over previous year	
1	2	3	4
1970-71 ..	38,465	—	482
1971-72 ..	40,629	(+)5.63	508
1972-73 ..	42,289	(+)4.09	567
1973-74 ..	33,240	(—)21.40	456
1974-75 ..	57,657	(+)73.46	846
1975-76 ..	35,872	(—)37.78	606
1976-77 ..	42,942	(+)19.71	732
1977-78 ..	38,688	(—)9.91	671
1978-79 ..	45,046	(+)16.43	841

Source;—Deputy Salt Commissioner's Office, Government of India, Mandi.

Note.—Salt mines are at Drang and Gumma in Mandi district.

XV. MINERALS

15.2—Production and Value of Minor Minerals in Himachal Pradesh.—contd.

Minerals	1974		1975		1976	
	Qty. (m. tons)	Value ('000 Rs.)	Qty. (m. tons)	Value ('000 Rs.)	Qty. (m. tons)	Value ('000 Rs.)
1	2	3	4	5	6	7
1. Building Stones ..	1,29,365	647	1,49,229	746	4,85,548	2,428
2. Lime Stone ..	27,211	272	29,984	300	3,22,659	3,227
3. Bajri/Kankar ..	38,663	271	41,864	193	65,700	462
4. Sand ..	35,455	71	66,775	234	2,25,711	451
5. Slates (Nos.) ..	8,922	3,569	9,623	3,840	39,019	1,561
6. Boulder ..	5,163	15	51,663	103	63,417	190
7. Road Metal ..	21	..	..	..	330	2

XV. MINERAL

15.2—Product and Value of Minor Minerals in Himachal Pradesh—concl'd.

Minerals	1977		1978		1979	
	Qty. (m. tons)	Value ('000 Rs.)	Qty. (m. tonns)	Value ('000 Rs.)	Qty. (m. tons)	Value ('000 Rs.)
1	8	9	10	11	12	13
1. Building Stones ..	3,03,099	3,637	3,35,410	6,027	5,42,990	9,774
2. Lime Stone ..	3,37,220	5,058	3,42,115	6,842	2,96,981	5,937
3. Bajri/Kankar ..	67,305	671	67,419	1,015	69,009	1,035
4. Sand ..	2,27,384	1,819	2,33,215	2,799	90,642	..
5. Slates (Nos.) ..	3,92,354	1,659	4,01,216	10,030	50,60,032	..
6. Boulder ..	58,569	303	59,321	1,068	42,625	767
7. Road Metal ..	330	4	401	7	..	..

Source:—Indian Bureau of Mines, Nagpur.

XVI.—EMPLOYMENT

16.1 Occupational Distribution of Applicants on Live Register of Employment Exchanges

Particulars	1972	1973	1974	1975	1976	1977	1978	1979
1	2	3	4	5	6	7	8	9
1. Professional and technical ..	3,150	4,207	4,436	5,153	7,278	8,692	9,757	9,811
2. Administrative, executive and managerial ..	147	228	274	668	70	62	85	87
3. Clerical and allied workers ..	2,266	2,684	4,879	5,749	7,426	8,604	9,381	7,814
4. Transport and communication workers ..	1,839	2,326	1,602	1,526	2,785	3,169	4,854	5,357
5. Craftsmen ..				5,736	6,044	8,499	9,527	9,000
6. Other skilled workers ..								
7. Unskilled office workers and other unskilled workers ..	46,802	56,027	56,562	39,832	46,236	44,754	3,002	3,321
				12,744	14,368	18,775	71,921	84,234
Total ..	54,204	65,472	67,753	71,408	84,207	92,555	1,08,527	1,19,624

Source:—Directorate of Employment and Training, Himachal Pradesh.

XVI. EMPLOYMENT

16.2—Registration and Placing work done by Employment Exchanges

Year	No. of Employment Exchanges	No. of candidates registered	No. of vacancies notified	No. of candidates placed	No. on Live Register	Vacancies being dealt with (out-standing)	
1	2	3	4	5	6	7	
1970	..	10	50,431	13,332	8,291	44,344	3,811
1971	..	10	65,702	17,159	10,368	45,273	5,080
1972	..	12	76,267	22,844	15,681	54,204	6,397
1973	..	12	84,353	21,280	14,785	65,472	6,255
1974	..	12	70,408	15,129	9,771	67,753	5,653
1975	..	14	63,444	11,860	8,070	71,408	5,198
1976	..	14	67,555	12,988	8,587	84,207	6,013
1977	..	14	58,810	10,062	7,143	92,555	4,986
1978	..	14	65,882	12,547	7,035	1,08,527	9,053
1979	..	14	66,565	9,833	9,610	1,19,624	7,047

Source:—Directorate of Employment and Training, Himachal Pradesh.

XVI. EMPLOYMENT

16.3—Distribution of Job Seekers According to Qualifications

Year	Post-Graduates	Graduates	Matric and above	Other literates	Illiterates including below Middle	Total	Percentage increase over previous year	
1	2	3	4	5	6	7	8	
1973	..	604	4,346	23,545	7,180	29,797	65,472	—
1974	..	635	3,933	27,609	9,548	26,028	67,753	3.48
1975	..	638	4,470	28,758	10,162	27,380	71,408	5.39
1976	..	923	5,352	37,609	27,066	13,257	84,207	17.92
1977	..	1,257	5,922	45,630	28,951	10,725	92,555	9.91
1978	..	1,350	7,104	53,548	34,806	11,719	1,08,527	17.26
1979	..	1,650	7,608	57,897	39,111	13,358	1,19,624	10.23

Source:— Directorate of Employment and Training, Himachal Pradesh.

XVI. EMPLOYMENT

16.4—Number of Shops, Commercial Establishments, Hotels and Restaurants and Persons Employed

Year	No. of places where the position of Shops Act has been extended	Shops		Commercial establishments		Hotel, Restaurants and Cinemas		Total	
		Number	Employees	No.	Employees	No.	Employees	No.	Employees
1	2	3	4	5	6	7	8	9	10
1971 ..	33	8,686	1,920	511	951	706	1,469	9,903	4,340
1972 ..	53	9,030	3,183	594	1,481	1,081	1,979	10,705	6,643
1973 ..	51	8,552	3,094	678	1,699	1,501	1,891	10,731	6,684
1974 ..	52	10,414	3,996	786	1,944	1,749	2,103	12,949	8,043
1975 ...	52	11,693	4,308	946	2,268	2,154	2,419	14,793	8,995
1976 ..	52	12,417	3,833	1,006	1,179	2,366	1,944	15,789	6,956
1977 ..	52	12,052	3,752	1,108	2,199	2,850	2,279	16,010	8,230
1978 ..	52	12,036	3,443	1,152	2,442	3,091	2,012	16,279	7,897
1979 ..	53	12,996	3,849	1,206	2,431	3,137	2,439	17,339	8,719

Source:—Directorate of Employment and Training, Himachal Pradesh.

XVI. EMPLOYMENT

16.5—Estimated Employment in Public Sector in Himachal Pradesh

Period	Central Government	State Government	Quasi-Government	Local Bodies	Total	
1	2	3	4	5	6	
31-12-1968	..	26,498	1,18,327	3,140	4,669	1,52,634
31-12-1969	..	30,642	1,15,382	3,390	4,476	1,53,890
31-12-1970	..	33,001	1,27,327	3,553	4,514	1,68,395
31-12-1971	..	38,755	1,52,121	10,993	4,569	2,06,438
31-12-1972	..	45,875	1,36,507	12,147	4,618	1,99,147
31-12-1973	..	51,846	1,42,299	14,891	4,227	2,13,263
31-12-1974	..	52,323	1,19,520	19,369	4,044	1,95,256
31-12-1975	..	55,941	1,30,121	20,564	4,167	2,10,793
31-12-1976	..	61,452	1,25,906	22,095	4,371	2,13,824
31-12-1977	..	34,027	1,26,905	25,922	4,434	1,91,288
31-12-1978	..	24,609	1,47,962	29,122	4,457	2,06,150
31-12-1979	..	22,558	1,55,564	34,538	4,491	2,17,151
30-6-1980	..	23,010	1,61,841	35,756	4,497	2,25,104

Source:—Directorate of Employment and Training, Himachal Pradesh.

XVI. EMPLOYMENT

16.6—Reporting Establishments and Estimated Employment in Public Sector in Himachal Pradesh—*contd*

Period	Central Government		State Government	
	Reporting establishments	Employees	Reporting establishments	Employees
1	2	3	4	5
31-12-1971	103	38,755	1,039	1,52,121
31-12-1972	113	45,875	1,061	1,36,507
31-12-1973	117	51,846	1,109	1,42,299
31-12-1974	118	52,323	1,137	1,19,520
31-12-1975	123	55,941	1,182	1,30,121
31-12-1976	135	61,452	1,205	1,25,906
31-12-1977	139	34,027	1,234	1,26,905
31-12-1978 (P)	139	24,609	1,234	1,47,962
31-12-1979 (P)	139	22,558	1,234	1,55,564

XVI. EMPLOYMENT

16.6—Reporting Establishment and Estimated Employment in Public Sector in Himachal Pradesh—*concl.*

Period	Quasi-Government		Local Bodies		Total	
	Reporting establishments	Employees	Reporting establishments	Employees	Reporting establishments	Employees
1	6	7	8	9	10	11
31-12-1971	156	10,993	73	4,569	1,371	2,06,438
31-12-1972	168	12,147	71	4,618	1,413	1,99,147
31-12-1973	195	14,891	71	4,227	1,492	2,13,263
31-12-1974	255	19,369	72	4,044	1,582	1,95,256
31-12-1975	291	20,564	84	4,167	1,680	2,10,793
31-12-1976	341	22,095	87	4,371	1,768	2,13,824
31-12-1977	403	25,922	89	4,434	1,865	1,91,288
31-12-1978(P)	403	29,122	89	4,457	1,865	2,06,150
31-12-1979(P)	403	34,538	89	4,491	1,865	2,17,151

Source:—Directorate of Employment and Training, Himachal Pradesh.

XVI. EMPLOYMENT

16.7—Industrial Classification of Employment in Public Sector in Himachal Pradesh

Industrial Division No	Description	December, 1975	December, 1976	December, 1977	December, 1978	December, 1979	June, 1980
1	2	3	4	5	6	7	8
O+	Agriculture, livestock, forestry and fishing	10,314	10,004	10,464	11,953	14,445	15,077
1.	Mining and quarrying	133	157	467	214	258	248
2.&3.	Manufacturing	2,490	2,957	3,434	3,821	3,990	4,018
4.	Electricity, Gas and Water	10,799	11,650	13,164	13,306	17,148	17,783
5.	Construction	1,01,395	1,01,632	73,867	84,636	86,824	90,214
6.	Trade, Restaurants and Hotels	165	198	222	303	298	321
7.	Transport, Storage and Communication Services	7,252	7,060	7,575	7,831	8,150	8,301
8.	Financing, Insurance, Real Estate and Business Services	2,259	2,459	2,740	3,019	3,206	3,715
9.	Community, Social and Personal Services	75,986	77,707	79,355	81,067	82,832	85,427
	TOTAL	2,10,793	2,13,824	1,91,288	2,06,150	2,17,151	2,25,104

Source:—Directorate of Employment and Training, Himachal Pradesh.

XVI. EMPLOYMENT

16.8—Year-wise Increase or Decrease in the number of Himachal Pradesh Government Employees

As on 31st March	Number of Employees				Percentage increase (+)/ decrease (—) over previous year
	Regular	Contingent paid	Work-charged	Total	
1	2	3	4	5	6
1970	63,580	4,775	5,556	73,911	—
1971	65,252	5,237	7,041	77,530	(+)4.90
1972	64,705	5,109	4,174	73,988	(—)4.57
1973	67,162	4,671	5,111	76,944	(+)4.00
1974	69,742	6,661	3,555	79,958	(+)3.92
1975	71,516	3,800	5,483	80,799	(+)1.05
1976	72,706	4,190	5,140	82,036	(+)1.53
1977	74,228	4,094	5,281	83,603	(+)1.91
1978	76,283	3,485	3,958	83,726	(+)0.15
1979	77,691	4,041	5,163	86,895	(+)3.78

Source: Directorate of Economics and Statistics, Himachal Pradesh.

XVI. EMPLOYMENT

16.9—Distribution of Himachal Pradesh Government Employees (Regular) by Basic Pay Ranges as on 31st March

Basic pay range (Rs.)	1976		1977		1978		1979	
	Number	%	Number	%	Number	%	Number	%
1	2	3	4	5	6	7	8	9
Below 100 ..	12,813	17.6	12,614	17.0	12,804	16.8	13,128	16.9
100—149 ..	16,072	22.1	15,291	20.6	14,762	19.3	14,019	18.0
150—199 ..	22,487	30.9	23,615	31.8	23,400	30.7	21,691	27.9
200—249 ..	8,066	11.1	8,763	11.8	8,885	11.6	10,249	13.2
250—299 ..	5,581	7.6	5,157	7.0	6,524	8.6	7,111	9.2
300—349 ..	2,238	3.1	2,920	3.9	3,341	4.4	4,037	5.2
350—399 ..	1,294	1.8	1,256	1.7	1,471	1.9	1,676	2.2
400—499 ..	1,786	2.4	1,762	2.4	1,854	2.4	2,238	2.9
500—599 ..	1,070	1.5	1,126	1.5	1,194	1.6	1,381	1.8
600—699 ..	502	0.7	532	0.7	647	0.8	674	0.9
700—799 ..	208	0.3	323	0.5	240	0.3	257	0.3
800—899 ..	111	0.2	254	0.3	229	0.3	219	0.3
900—1199 ..	209	0.3	308	0.4	591	0.8	656	0.8
1200—1499 ..	140	0.2	179	0.2	194	0.3	182	0.2
1500—1999 ..	61	0.1	82	0.1	93	0.1	120	0.1
2000 and above ..	68	0.1	46	0.1	54	0.1	53	0.1
Total ...	72,706	100.0	74,228	100.0	76,283	100.0	77,691	100.0

Source:—Directorate of Economics and Statistics, Himachal Pradesh.

XVI. EMPLOYMENT

16.10—Distribution of Regular and Non-Regular Himachal Pradesh Government Employees as on 31st March,

Year	Regular				Non-Regular					
	Gazetted	Non-Gazetted	Total	Percentage increase(+)/decrease(—) over previous year	Contingent paid	Work-charged	Total	Percentage increase(+)/decrease(—) over previous year	Daily paid workers	
1	2	3	4	5	6	7	8	9	10	
1970	1,543	62,037	63,580	—	4,775	5,556	10,331	—	46,933	
1971	1,636	63,616	65,252	(+)2.6	5,237	7,041	12,278	(+)18.8	63,653	
1972	1,545	63,160	64,705	(—)0.8	5,109	4,174	9,283	(—)24.4	78,503	
1973	1,601	65,561	64,713	(+)3.8	5,109	5,111	9,782	(+)5.4	85,199	
1974	1,730	68,012	69,742	(+)3.8	6,661	3,555	10,216	(+)4.4	72,174	
1975	1,797	69,719	71,516	(+)2.5	3,800	5,483	9,283	(—)9.1	54,101	
1976	1,944	70,762	72,706	(+)1.7	4,190	5,140	9,330	(+)0.5	43,230	
1977	2,204	72,024	74,228	(+)2.1	4,094	5,281	9,375	(+)0.5	58,790	
1978	2,659	73,624	76,283	(+)2.8	3,485	3,958	7,443	(—)20.6	77,717	
1979	2,937	74,754	77,691	(+)1.8	4,041	5,163	9,204	(+)23.7	1,32,738	

Source:—Directorate of Economics and Statistics, Himachal Pradesh.

XVI. EMPLOYMENT

16.11—Distribution of Himachal Pradesh Government Employees (Regular) by Department/Office as on 31st March *contd.*

Department/Office	1976		1977		1978		1979	
	No.	% to total	No.	% to total	No.	% to total	No.	% to total
1	2	3	4	5	6	7	8	9
1. Agriculture ..	1,707	2.4	1,983	2.7	1,876	2.5	1,860	2.4
2. Animal Husbandry ..	2,032	2.8	2,160	2.9	2,382	3.1	2,500	3.2
3. Food and Civil Supplies ..	356	0.5	352	0.5	357	0.5	373	0.5
4. Civil Defence and Home Guards ..	398	0.6	439	0.6	358	0.5	423	0.5
5. Consolidation ..	54	0.1	250	0.3	254	0.3	284	0.4
6. Co-operative ..	762	1.0	840	1.1	859	1.1	847	1.1
7. Development ..	1,813	2.5	1,818	2.4	1,963	2.6	1,998	2.6
8. District Administration ..	1,867	2.6	1,937	2.6	1,885	2.5	1,998	2.6
9. Economics and Statistics ..	129	0.2	130	0.2	137	0.2	147	0.2
10. Excise and Taxation ..	416	0.6	421	0.6	476	0.6	483	0.6
11. Education ..	30,037	41.3	30,453	41.0	31,495	41.3	31,906	41.1
12. Employment ..	333	0.5	395	0.5	562	0.7	559	0.7
13. Election ..	133	0.2	153	0.2	141	0.2	140	0.2
14. Fisheries ..	191	0.3	205	0.3	226	0.3	224	0.3
15. Forests ..	5,088	7.0	4,994	6.7	4,811	6.3	4,698	6.0
16. Finance ..	464	0.6	467	0.6	506	0.7	495	0.6
17. Horticulture ..	947	1.3	956	1.3	996	1.3	1,055	1.4
18. Industries ..	1,102	1.5	1,124	1.5	1,072	1.4	999	1.3
19. Judicial ..	793	1.1	869	1.2	1,022	1.3	937	1.2
20. Medical ..	7,149	9.8	7,039	9.5	6,358	8.3	6,513	8.4
21. Mountaineering ..	36	Neg.	34	Neg.	40	0.1	51	0.1
22. Panchayats ..	179	0.2	174	0.2	177	0.2	197	0.3
23. Police ..	6,933	9.5	7,111	9.6	6,927	9.1	6,947	8.4
24. Prisons ..	226	0.3	175	0.2	181	0.2	186	0.2
25. Public Relations ..	295	0.4	302	0.4	304	0.4	305	0.4
26. Public Service Commission ..	47	0.1	47	0.1	46	0.1	45	0.1

XVI. EMPLOYMENT

16.11—Distribution of Himachal Pradesh Government Employees (Regular) by Department/Office as on 31st March—*concl'd.*

1	2	3	4	5	6	7	8	9
27. Public Works Department ..	5,048	6.9	5,244	7.1	5,190	6.8	5,626	7.2
28. Printing and Stationery ..	244	0.3	238	0.3	239	0.3	270	0.4
29. Revenue ..	1,936	2.7	1,896	2.6	2,019	2.6	1,963	2.5
30. Settlement ..	476	0.6	495	0.7	554	0.7	583	0.8
31. Secretariat ..	1,090	1.5	1,063	1.4	1,067	1.4	1,104	1.4
32. Governor's Secretariat ..	49	0.1	51	0.1	53	0.1	56	0.1
33. Transport ..	20		20	Neg.	38	0.1	43	0.1
34. Welfare ..	188	0.3	205	0.3	199	0.3	224	0.3
35. Soldier's Board ..	56	0.1	61	0.1	56	0.1	60	0.1
36. Gazetteer ..	17	Neg.	18	Neg.	18	..	19	—
37. Tourism ..	38	Neg.	37	0.1	8	..	39	—
38. Vidhan Sabha ..	57	0.1	72	0.1	90	0.1	94	0.1
39. Ayurveda ..	—	—	—	—	1,310	1.7	1,407	1.8
40. Tribal Development ..	—	—	—	—	31	—	33	—
TOTAL ..	72,706	100.0	74,228	100.0	76,283	100.0	77,691	100.0

Source:—Directorate of Economics and Statistics Himachal Pradesh.

XVI. EMPLOYMENT

16.12—Distribution of Himachal Pradesh Government Employees (Regular) by Department/Office with Headquarters and District-wise break up as on 31st March, 1979—*cont'd.*

Department/Office	Headquarters	Bilaspur	Chamba	Hamirpur	Kangra	Kinnaur	Kulu
1	2	3	4	5	6	7	8
1. Agriculture ..	257	111	102	50	319	64	94
2. Animal Husbandry ..	98	117	236	95	376	122	93
3. Food and Supplies ..	67	22	27	20	37	22	24
4. Civil Defence and Home Guards ..	50	17	56	13	60	12	19
5. Consolidation ..	13	28	—	235	—	—	—
6. Co-operative ..	101	35	59	58	176	23	68
7. Development ..	65	79	169	139	386	76	117
8. District Administration ..	—	116	187	98	248	113	112
9. Economics and Statistics ..	83	1	7	6	9	6	4
10. Excise and Taxation ..	60	26	28	17	69	5	20
11. Education ..	315	1,918	2,312	2,613	6,696	496	1,491
12. Employment ..	62	9	47	7	125	7	57
13. Election ..	28	9	11	6	15	6	8
14. Fisheries ..	—	62	—	—	79	4	—
15. Forests ..	148	248	533	220	531	183	623
16. Finance ..	98	20	37	24	49	24	24
17. Horticulture ..	238	37	70	21	114	87	91
18. Industries ..	221	44	45	101	147	29	43
19. Judicial ..	198	45	52	48	183	11	42
20. Medical ..	895	346	534	330	1,099	143	373
21. Mountaineering ..	—	—	—	—	—	—	51
22. Panchayats ..	48	10	20	7	29	8	—
23. Police ..	812	346	402	113	1,247	201	1
24. Prisons ..	—	27	12	10	35	—	—
25. Public Relations ..	87	13	21	13	33	—	146
25. Public Service Commission ..	45	—	—	—	—	180	9
27. Public Works Department ..	470	202	464	262	942	180	—
23. Printing and Stationery ..	270	—	—	—	—	—	—
29. Revenue ..	76	140	210	138	336	49	300
30. Settlement ..	112	—	—	—	459	94	79

XVI. EMPLOYMENT

16.12—Distribution of Himachal Pradesh Government Employees (Regular) by Department/Office with Head quarters and District-wise break-up as on 31st March, 1979—*contd.*

1	2	3	4	5	6	7	8
31. Secretariat ..	1,104	—	—	—	—	—	—
32. Governor's Secretariat ..	56	—	—	—	—	—	—
33. Transport ..	43	—	—	—	—	—	—
34. Welfare ..	43	10	24	9	—	—	—
35. Soldier's Board ..	9	5	5	6	16	37	9
36. Gazetteer ..	19	—	—	—	11	—	—
37. Tourism ..	39	—	—	—	—	—	—
38. Vidhan Sabha ..	94	—	—	—	—	—	—
39. Ayurveda ..	36	89	139	36	205	91	69
40. Tribal Development ..	12	—	7	—	—	7	—
TOTAL 1979 ..	6,372	4,132	5,816	4,695	14,031	2,015	3,981
TOTAL 31-3-1978 ..	6,069	4,032	5,601	4,482	13,986	1,847	3,908
TOTAL 31-3-1977 ..	5,925	4,035	5,191	4,385	13,773	1,810	3,816
TOTAL 31-3-1976 ..	5,898	4,097	5,181	4,069	13,208	1,933	3,755

Source:—Directorate of Economics and Statistics, Himachal Pradesh.

XVI. EMPLOYMENT

16.12—Distribution of Himachal Pradesh Government Employees (Regular) by Department/Office with Headquarter and District wise break-up as on 31st March, 1979—*contd.*

Department/Office	Lahaul-Spiti	Mandi	Simla	Sirmur	Solan	Una	Total of districts (Col. 3 to 14)
1	9	10	11	12	13	14	15
1. Agriculture ..	24	295	124	210	123	87	1,603
2. Animal Husbandry ..	55	382	448	208	166	104	2,402
3. Food and Supplies ..	15	33	35	24	25	22	306
4. Civil Defence and Home Guards ..	—	54	48	54	10	30	373
5. Consolidation ..	—	—	—	8	—	—	271
6. Co-operative ..	19	70	76	48	57	57	746
7. Development ..	39	369	192	126	129	112	1,933
8. District Administration ..	66	257	316	245	125	115	1,998
9. Economics and Statistics ..	4	8	8	4	5	2	64
10. Excise and Taxation ..	—	34	50	55	65	54	423
11. Education ..	423	4,764	4,048	2,219	2,435	2,176	31,591
12. Employment ..	5	11	82	55	77	15	497
13. Election ..	8	10	15	9	8	7	112
14. Fisheries ..	1	33	37	8	—	—	224
15. Forests ..	38	547	781	338	365	143	4,550
16. Finance ..	19	48	66	20	42	24	397
17. Horticulture ..	19	88	109	92	70	19	817
18. Industries ..	13	169	57	48	56	26	778
19. Judicial ..	—	100	121	41	52	44	739
20. Medical ..	90	696	847	445	440	275	5,618
21. Mountaineering ..	—	—	—	—	—	—	51
22. Panchayats ..	1	21	17	14	13	9	149
23. Police ..	169	503	2,024	380	479	125	6,135
24. Prisons ..	—	16	12	42	12	11	186
25. Public Relations ..	13	19	36	18	18	10	218
26. Public Service Commission ..	—	—	—	—	—	—	—
27. Public Works Department ..	193	587	1,110	337	340	239	5,156
28. Printing and Stationery ..	—	—	—	—	—	—	—
29. Revenue ..	26	317	210	49	204	129	1,887
30. Settlement ..	—	—	—	—	—	12	47
31. Secretariat ..	—	—	—	—	—	—	—
32. Governor's Secretariat ..	—	—	—	—	—	—	—
33. Transport ..	—	—	—	—	—	—	—

XVI. EMPLOYMENT

16.12—Distribution of Himachal Pradesh Government Employees (Regular) by Department/Office with Headquarters and District-wise breakup as on 31st March, 1979.—*concl'd*

1	9	10	11	12	13	14	15
34. Welfare ..	—	21	19	13	12	7	181
35. Soldier's Board ..	4	5	6	4	3	6	51
36. Gazetteer ..	—	—	—	—	—	—	—
37. Tourism ..	—	—	—	—	—	—	—
38. Vidhan Sabha ..	—	—	—	—	—	—	—
39. Ayurveda ..	20	283	167	128	81	63	1,371
40. Tribal Development ..	7	—	—	—	—	—	21
TOTAL 1979 ..	1,271	9,740	11,061	5,242	5,412	3,923	71,319
TOTAL 31-3-1978 ..	1,247	9,703	11,058	5,215	5,385	3,750	76,283
TOTAL 31-3-1977 ..	1,207	9,508	10,540	5,179	5,199	3,655	68,303
TOTAL 31-3 1976 ..	1,190	9,354	10,181	5,112	5,165	3,559	66,808

Source:—Economics and Statistics Department, Himachal Pradesh.

XVI. EMPLOYMENT

16.13—District-wise Distribution of Employees in Local Bodies

(As on 31st March)

District/Local Body	Regular Employees				Non-Regular Employees			
	1976	1977	1978	1979	1976	1977	1978	1979
1	2	3	4	5	6	7	8	9
BILASPUR								
1. M.C. Bilaspur ..	51	54	57	57	11	7	10	12
2. M.C. Shri Naina Deviji ..	6	10	11	12	4	2	3	—
3. N.A.C. Ghumarwin ..	—	—	—	—	3	2	3	3
CHAMBA								
1. M.C. Chamba ..	87	83	98	96	14	17	14	15
2. M.C. Dalhousie ..	45	49	51	48	4	3	3	3
3. Cantonment Board Dalhousie ..	71	65	70	71	—	—	—	—
4. Cantonment Board Bakloh ..	58	57	58	61	—	—	—	—
HAMIRPUR								
1. M.C. Hamirpur ..	25	30	43	46	7	10	12	14
2. N.A.C. Nadaun ..	—	—	—	3	—	3	4	2
3. N.A.C. Sujanpur ..	—	—	—	—	—	3	3	6
KANGRA								
1. M.C. Dharamsala ..	78	77	83	83	—	—	—	26
2. M.C. Kangra ..	35	32	33	32	—	—	—	9
3. M.C. Palampur ..	28	29	25	28	—	6	6	18
4. M.C. Nurpur ..	19	22	24	24	2	5	—	—
5. N.A.C. Dehra ..	2	2	3	3	3	4	4	4
6. N.A.C. Nagrota Bagwan ..	21	—	—	—	5	26	31	27
7. N.A.C. Jawalamukhi ..	1	1	1	1	8	9	11	11
8. Cantonment Board Yol ..	120	110	114	114	3	13	4	4
9. N.A.C. Paprola ..	—	—	—	—	—	6	—	—
KULU								
1. M.C. Kulu ..	70	66	81	81	17	20	—	—
2. N.A.C. Manali ..	27	34	30	34	7	3	16	12
3. N.A.C. Bhuntar ..	—	26	26	27	10	—	—	5
MANDI								
1. M.C. Mandi ..	150	160	160	160	6	8	38	38
2. M.C. Sundernagar ..	59	63	67	67	—	—	—	—

XVI. EMPLOYMENT

16.13—District-wise Distribution of Employees in Local Bodies—*concl.*

1	2	3	4	5	6	7	8	9
SIMLA								
1. Municipal Corporation, Simla	982	1,001	1,016	1,043	58	3	3	3
2. M.C. Theog	31	30	31	28	—	—	3	3
3. M.C. Rampur	39	45	46	46	—	—	—	—
4. N.A.C. Dhalli	9	9	13	25	—	—	—	—
5. Cantonment Jutogh ..	56	58	58	56	1	—	—	—
SIRMUR								
1. M.C. Nahan	149	148	148	150	68	48	33	64
2. M.C. Paonta Sahib ..	44	44	53	52	9	9	—	2
3. N.A.C. Sarahan	—	—	—	—	6	6	6	6
4. N.A.C. Rajgarh	—	—	—	—	3	3	—	—
SOLAN								
1. M.C. Solan	107	107	152	158	1	—	35	35
2. M.C. Nalagarh	39	40	39	52	—	—	8	—
3. N.A.C. Arki	6	11	10	10	11	7	7	3
4. Cantonment Board Kasauli ..	82	86	88	88	2	1	—	3
5. Cantonment Board Dagshai ..	51	53	52	53	3	—	—	—
6. Cantonment Board Subathu	47	45	39	47	—	—	—	—
UNA								
1. M.C. Una	27	35	40	45	12	2	20	15
2. N.A.C. Santokhgarh	—	—	—	—	19	16	6	9
TOTAL	2,622	2,682	2,820	2,901	297	237	283	352

Source:—Directorate of Economics and Statistics, Himachal Pradesh.

XVI. EMPLOYMENT

16.14—Number of Employees in Public Undertakings and Boards

(As on 31st March)

Public Undertakings/Boards	Regular		Non-regular	
	1978	1979	1978	1979
1	2	3	4	5
1. Himachal Pradesh Housing Board	185	181	7	662
2. H.P. Horticultural Produce Marketing and Processing Corporation Ltd.	110	127	52	59
3. H.P. Agro-Industries Corporation Ltd.,	21	30	4	6
4. H.P. Handloom and Village Industries Board	177	189	8	8
5. H.P. Mineral and Industrial Development Corporation, Ltd.	409	344	253	29
6. Himalaya Fertilizers Ltd.	—	53	—	34
7. Himachal Wool Processors, Ltd.	—	280	—	—
8. Himachal Pradesh Road Transport Corporation	3,505	3,823	404	398
9. H.P. Tourism Development Corporation	230	293	99	132
10. H.P. State Small Industries and Export Corporation Ltd.	62	64	3	9
11. Himachal Pradesh State Forest Corporation	525	531	187	349
12. Himachal Pradesh Financial Corporation	46	47	6	6
13. Himachal Pradesh State Electricity Board	8,144	9,243	7,707	7,925
14. Himachal Pradesh Board of School Education	183	199	—	—
15. Himachal Pradesh Social Welfare Board	9	10	—	—
16. H.P. State Handicrafts and Handloom Corporation	122	124	12	33
17. Nahan Foundry Ltd.	565	573	126	82
TOTAL	14,293	16,111	8,868	9,732

Source:—Directorate of Economics and Statistics, Himachal Pradesh.

XVII. ROADS

17.1—Road Length including National Highways

(Kilometres)

Year/District	Motorable double lane	Motorable single lane	Jeepable	Less than Jeepable	Total
1	2	3	4	5	6
1955-57 ...	—	587	684	1,142	2,413
1960-61 ...	346	1,097	522	1,367	3,332
1966-67 ...	1,379	2,652	946	1,881	6,858
1971-72 ...	1,782	6,428	620	2,636	11,466
1972-73 ...	1,782	7,092	506	2,982	12,362
1973-74 ...	1,982	7,723	676	3,326	13,707
1974-75 ...	1,982	8,064	695	3,418	14,159
1975-76 ...	1,994	8,196	691	3,464	14,345
1976-77 ...	1,994	8,636	637	3,417	14,684
1977-78 ...	1,994	8,929	627	3,778	15,328
1978-79 ...	1,994	9,408	634	3,772	15,808
1979-80 ...	1,994	9,999	594	4,002	16,589
Bilaspur	96	582	9	97	784
Chamba	71	841	117	994	2,023
Hamirpur	—	740	—	77	817
Kangra	382	1,691	44	197	2,314
Kinnaur	200	155	99	177	631
Kulu	106	499	44	203	852
Lahaul & Spiti	259	250	49	110	668
Mandi	168	1,305	132	725	2,330
Simla	271	1,462	26	830	2,589
Sirmur	190	1,066	6	306	1,568
Solan	136	817	68	262	1,283
Una	115	591	—	24	730

Source:—Public Works Department, Himachal Pradesh.

XVII. ROADS

17.2—Road Length maintained by P.W.D.

Year	Road length (km.)	Road length per	
		100 square kilometres	Lakh of population
1	2	3	4
1971-72	7,746	13.91	223.84
1972-73	8,410	15.10	243.03
1973-74	9,042	16.24	261.29
1974-75	9,382	16.85	271.12
1975-76	9,658	17.34	279.09
1976-77	9,769	17.54	282.30
1977-78	10,062	18.07	290.77
1978-79	10,541	18.93	304.61
1979-80 (P)	11,786	19.88	319.84

Source:—Public Works Department, Himachal Pradesh.

XVIII. TRANSPORT AND COMMUNICATIONS

18.1—Motor Vehicles Registered in Himachal Pradesh

Category of vehicles	During the year									
	1972	1973	1974	1975	1976	1977	1978	1979	1980	
1	2	3	4	5	6	7	8	9	10	
1. Buses ..	140	208	161	133	179	147	133	222	313	
2. Trucks ..	551	356	445	536	532	334	261	354	503	
3. Motor Cycles ..	228	106	137	221	221	181	357	356	415	
4. Private Cars ..	180	342	146	114	120	125	178*	162*	79*	
5. Scooters ..	303	600	760	703	655	613	580	381	533	
6. Jeeps ..	214	183	202	115	119	187	95**	24**	32**	
7. Pick-up Vans ..	19	13	16	28	23	22	20	12	81	
8. Tractors ..	288	107	129	119	133	80	109	102	144	
9. Station Wagons ..	17	23	12	8	13	8	8	4	8	
10. Petrol Tankers ..	6	6	5	1	7	2	14	4	5	
11. Delivery Vans ..	14	7	7	7	4	4	4	8	19	
12. Cabs (Taxis etc.) ..	—	—	—	16	19	36	41	78	116	
13. Tourist Buses ..	—	—	—	—	—	—	4	8	12	
14. Other (Tampo) etc.	—	17	1	38	7	22	40	111	113	
Total ..	1,960	1,968	2,021	2,039	2,032	1,761	1,844	1,826	2,373	

Source:—State Transport Authority, Himachal Pradesh.

*Including Jeeps.
**Including Gattoos.

XVIII. TRANSPORT AND COMMUNICATIONS

18.2—Progress of Nationalised Transport

Year	No. of motor vehicles				No. of routes under operation as on 31st March	Distance covered ('000 kms)	Passengers carried (lakhs)	Goods carried (lakh quintals)
	Buses	Trucks	Other vehicles	Total				
1	2	3	4	5	6	7	8	9
1970-71 ..	525	254	61	840	214	17,680	90.3	7.6
1971-72 ..	502	202	63	767	219	17,573	101.3	7.9
1972-73 ..	502	142	67	711	250	20,204	130.2	7.8
1973-74 ..	500	131	67	698	290	21,906	160.0	7.6
1974-75 ..	733	145	63	941	379	30,329	230.0	8.0
1975-76 ..	773	143	53	969	411	32,630	250.0	7.0
1976-77 ..	776	115	56	947	482	36,572	290.0	6.5
1977-78 ..	761	107	47	915	510	39,783	310.0	7.1
1978-79 ..	781	51	42	874	557	43,131	335.0	3.2
1979-80 ..	815	36	38	889	627	51,903	410.0(E)	2.0(E)

E—Estimated

Source:—Himachal Road Transport Corporation, Simla

XVIII. TRANSPORT AND COMMUNICATIONS

18.3—Road Accidents

Year/District	Cases occurred	Persons killed	Persons injured	Vehicles involved
1	2	3	4	5
1970	226	169	436	250
1971	237	98	434	259
1972	307	175	451	307
1973	358	107	548	358
1974	379	239	686	379
1975	368	191	596	368
1976	445	195	693	466
1977	266	116	550	271
1978	388	154	738	345
1979	502	159	830	456
1980	437	118	793	526
Bilaspur	15	6	23	17
Chamba	30	17	37	34
Hamirpur	4	4	4	7
Kangra	98	11	90	93
Kinnaur	14	2	10	12
Kulu	25	12	33	25
Lahaul-Spiti	8	1	10	8
Mandi	58	11	135	58
Simla	20	13	134	99
Sirmur	43	17	88	38
Solan	93	17	144	107
Una	29	7	85	28

Source:—Superintendents of Police in Himachal Pradesh.

XVIII. TRANSPORT AND COMMUNICATIONS

18.4—Unit-wise Financial Performance of Himachal Road Transport Corporation during 1977-78

Sl. No.	Region/Sub-Region	Total coverage (lakh kms.)	Income (Rs. lakhs)	Expenditure (Rs. lakhs)	Profit (+)/Loss(-) (Rs. lakhs)	Per kilometre	
						Income (Rs.)	Expenditure (Rs.)
1	2	3	4	5	6	7	8
1.	Bajjnath	40.63	73.04	71.37	(+)1.67	1.80	1.76
2.	Bilaspur	32.21	69.11	72.71	(-)3.60	2.15	2.26
3.	Chamba	21.04	49.08	58.37	(-)9.29	2.33	2.77
4.	Dharamsala	26.79	44.30	47.13	(-)2.83	1.65	1.76
5.	Hamirpur	26.36	47.69	51.31	(-)3.62	1.81	1.95
6.	Kulu	25.20	56.18	64.51	(-)8.33	2.23	2.56
7.	Mandi	33.74	78.29	79.39	(-)0.10	2.32	2.35
8.	Nahan	29.45	62.49	66.84	(-)4.35	2.12	2.27
9.	Parwanoo	42.81	78.32	90.58	(-)12.26	1.83	2.12
10.	Pathankot	33.12	58.95	57.43	(+)1.52	1.78	1.73
11.	Ranipur	7.43	17.49	22.78	(-)5.29	2.35	3.07
12.	Rohru	6.67	19.58	26.60	(-)7.02	2.94	3.99
13.	Simla (Dhalli)	28.20	52.43	67.56	(-)15.13	1.86	2.39
14.	Simla (Local)	9.17	20.92	31.17	(-)10.25	2.28	3.40
15.	Tapri	8.25	20.03	20.17	(-)0.14	2.43	2.44
16.	Una	53.12	103.18	103.56	(-)0.38	1.94	1.95
17.	Truck Cell Dhalli*	2.90	19.65	19.60	(+)0.05	6.78	6.76
18.	Truck Cell Mandi*	4.22	23.07	28.96	(-)5.89	5.47	6.86

*Position upto September.

Source:—Himachal Road Transport Corporation, Simla.

XVIII. TRANSPORT AND COMMUNICATIONS

18.5—Unit-wise Financial Performance of Himachal Road Transport Corporation during 1979-80(P)

Sl. No.	Region/Sub-region	Total coverage (lakh kms)	Income (Rs. lakhs)	Expendi- ture (Rs. lakhs)	Profit (+)/ Loss (-) (Rs. lakhs)	Per kilometre	
						Income (Rs.)	Expendi- ture (Rs.)
1	2	3	4	5	6	7	8
1.	Bajnath	45.37	116.50	101.70	(+)14.80	2.57	2.24
2.	Bilaspur	39.96	106.11	101.37	(+)4.74	2.66	2.54
3.	Chamba	27.66	81.71	79.81	(+)1.90	2.95	2.89
4.	Dharamsala	31.00	76.29	73.63	(+)2.66	2.46	2.38
5.	Hamirpur	32.91	82.60	82.22	(+)0.38	2.51	2.50
6.	Kulu	30.41	86.80	83.86	(+)2.94	2.85	2.76
7.	Mandi	40.49	113.41	114.05	(-)0.64	2.80	2.82
8.	Nahan	23.35	85.83	88.29	(-)2.46	2.56	2.63
9.	Parwanoo	56.91	133.09	138.76	(-)5.67	2.34	2.44
10.	Pathankot	37.57	92.73	80.86	(+)11.87	2.47	2.15
11.	Rampur	10.47	30.88	31.68	(-)0.80	2.95	3.03
12.	Rohru	9.19	30.12	34.15	(-)4.03	3.28	3.72
13.	Simla (Dhalli)	38.10	99.81	112.37	(-)12.56	2.62	2.95
14.	Simla (Local)	10.71	28.70	43.05	(-)14.35	2.68	4.02
15.	Tapri	10.58	35.91	32.49	(+)3.42	3.39	3.07
16.	Una	64.15	162.39	148.23	(+)14.16	2.53	2.31

Source:—Himachal Road Transport Corporation, Simla.

XVIII. TRANSPORT AND COMMUNICATIONS

18.6—Number of Post Offices and Broadcasting Receiving Licences Issued

Item	1975	1976	1977	1978	1979
1	2	3	4	5	6
1. No. of Post Offices:					
(a) Head Offices	14	14	15	16	16
(b) Sub-Offices	309	262	349	370	421
(c) Branch Offices	1,456	1,299	1,668	1,744	1,790
2. Letter Boxes (No.) (including those at post offices)	2,887	2,614	3,897	5,070	5,975
3. Ordinary Licences:					
(a) New	83,545	1,20,725	9,497	11,112	12,175
(b) Renewed			94,053	1,21,314	1,28,538
4. Demonstration Licences:					
(a) New	78	117	..	..	..
(b) Renewed .. ..	..	..	..	..	..
5. Possession (Dealers):					
(a) New .. ..	..	..	31	54	30
(b) Renewed	173	419	168	210	200
6. Commercial Licences:					
(a) New	786	1,373	90	74	121
(b) Renewed .. ..	..	..	740	849	1,010
7. Number of T.V. Licences .. ..	..	..	931	1,196	1,651

Source:—Director, Postal Services, Himachal Pradesh, Simla.

XIX. ELECTRICITY

19.1—Installed Capacity in Himachal Pradesh

(in million watts)

Year		Hydro	Diesel	Total
1		2	3	4
1950-51	..	2.000	2.316	4.316
1955-56	..	2.000	2.316	4.316
1960-61	..	2.000	2.369	4.369
1965-66	..	2.719	2.369	5.088
1970-71	..	48.919	2.369	51.288
1974-75	..	49.969	2.513	52.482
1975-76	..	49.969	2.513	52.482
1976-77	..	50.070	2.513	52.583
1977-78	..	50.270	2.513	52.783
1978-79	..	110.270	2.513	112.783
1979-80	..	111.270	2.513	113.783

Source:—Administration Report, 1979-80, Himachal Pradesh State Electricity Board.

XIX. ELECTRICITY

19.2—Electricity Generated and Consumed

(in million kwh)

Item	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80
1	2	3	4	5	6	7	8	9
1. Electricity generated ..	158.6	161.9	169.4	182.2	189.0	212.8	397.6	354.9
2. Electricity purchased from B.M.B. etc. ..	192.8	201.4	191.8	225.0	226.2	179.3	216.3	232.9
3. Electricity consumed:—								
(a) Domestic consumption ..	23.3	28.9	34.0	42.4	46.1	50.0	49.8	54.9
(b) Commercial light and small power ..	14.0	15.7	20.1	24.0	23.1	23.9	27.0	28.0
(c) Industrial powers ..	22.9	27.8	48.1	53.8	59.9	40.9	70.0	93.3
(d) Street power ..	1.1	1.2	1.4	1.7	1.7	1.9	2.0	1.9
(e) Irrigation and Agriculture ..	1.4	1.4	2.1	2.6	3.4	5.5	3.3	5.4
(f) Others ..	103.3	120.8	103.5	96.0	91.5	80.2	39.2	32.8
Total ..	166.0	195.8	209.2	220.5	225.7	202.4	191.3	216.3
4. Electricity sold to other States ..	151.6	114.4	94.7	107.7	115.4	107.4	309.2	258.5

Source:—Administration Report, 1979-80, Himachal Pradesh State Electricity Board.

XIX. ELECTRICITY

19.3—Particulars of Generating Stations and Installed Capacity as on 31-3-1980

Sl. No.	Name of Power House/Generating Station	No. of units installed	Installed capacity of each unit (kw.)	Aggregate installed capacity (kw.)	Generating voltage
1	2	3	4	5	6
A. HYDRO-POWER HOUSE:					
1.	Giri ..	2	30,000	60,000	11,000
2.	Bassi ..	3	15,000	45,000	11,000
3.	Nogli ..	2	250	2,500	400—410
4.	Chaba ..	4	500		
		3	250	1,750	2,200
5.	Chamba ..	2	500		
6.	Mehbar ..	2	100	200	400
7.	Billing ..	2	100	200	400
		2	50	200	415
8.	Shansha ..	1	100		
		2	50	200	415
9.	Jubbal ..	1	100		
		2	25	50	440
10.	Gharola ..	1	50	50	400—440
11.	Bharmaur ..	1	19.25	19.25	400—400
12.	Sissu ..	1	100	100	415
13.	Rukti ..	2	375	750	415
	Total—(A) ..			111,019.25	
B. DIESEL POWER HOUSE:					
1.	Id-gah (Simla) ..	1	1,360	1,360	2,300
2.	Kandaghat ..	1	344	344	415
3.	Dalhousie ..	1	336	336	415
4.	Kasauli ..	1	276	276	400
5.	Kaza ..	1	144	144	400
6.	Jubbal ..	1	53	53	400
	Total—(B) ..			2,513	
	GRAND TOTAL (A+B) ..			113,523.25	

Source:—Administration Report, 1979-80, Himachal Pradesh State Electricity Board.

XIX. ELECTRICITY

19.4—Station-wise details of Electricity Generated

Sl. No.	Name of Generating Station	Installed capacity upto 1979-80 (MW)	Energy generated in m. kwh. during the year							
			1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80
1	2	3	4	5	6	7	8	9	10	11
A. HYDRO-GENERATING STATIONS:										
1.	Giri Power House	60	—	—	—	—	—	—	260.224	219.993
2.	Bassi Power House	45	150.84	154.293	152.310	162.497	170.719	194.266	117.714	115.665
3.	Nogli Power House	2.50	5.99	5.980	5.995	6.899	5.763	5.421	5.282	6.439
4.	Chaba Power House	1.75	—	—	9.209	10.962	10.705	10.992	12.392	10.596
5.	Chamba Power House	0.20	0.95	0.866	0.908	0.830	0.660	0.996	0.867	0.879
6.	Mehbar Power House	0.20	0.30	0.254	0.299	0.425	0.500	0.572	0.594	0.552
7.	Billing Power House	0.20	0.14	0.228	0.148	0.189	0.197	0.166	0.141	0.142
8.	Shansha Power House	0.20	0.08	—	0.106	0.120	0.104	0.085	0.098	0.063
9.	Jubbal Power House	0.05	0.15	0.198	0.141	0.183	0.119	0.087	0.023	—
10.	Gharola Power House	0.05	0.01	0.009	0.053	0.040	0.056	0.107	0.164	0.123
11.	Bharmour Power House	0.02	0.03	0.042	0.016	0.015	0.022	0.029	0.034	0.025
12.	Sissu Power House	0.10	—	—	—	—	0.008	0.016	0.039	0.019
13.	Rukti	0.75	—	—	—	—	—	—	—	0.388
TOTAL (A)		111.02	158.49	161.870	169.185	182.160	188.853	212.737	397.572	354.884
B. DIESEL GENERATING STATIONS:										
1.	Id-gah (Simla)	1.360	—	—	0.135	0.054	0.070	0.086	0.029	0.003
2.	Dalhousie	0.336	—	—	—	—	—	—	—	—
3.	Kandaghat	0.344	0.066	0.028	0.007	0.006	0.009	—	—	—
4.	Kasuali	0.276	—	—	0.030	0.004	0.014	—	—	—
5.	Kaza	0.144	—	—	0.011	0.018	0.027	0.028	0.030	0.023
6.	Jubbal	0.053	—	—	—	—	—	—	—	—
TOTAL (B)		2.513	0.066	0.028	0.183	0.082	0.120	0.114	0.059	0.026
GRAND TOTAL (A+B)		113.533	158.556	161.898	169.368	182.242	188.973	212.851	397.631	354.910

Source: Administration Report, 1979-80, Himachal Pradesh State Electricity Board.

XIX. ELECTRICITY

19.5—Length of Transmission Lines in Himachal Pradesh

(in Kilometres)

Sl. No.	Line Voltage (k.v.)	As on						
		31-3-1973	31-3-1974	31-3-1975	31-3-1976	31-3-1977	31-3-1978	31-3-1979
1	2	3	4	5	6	7	8	9
1.	132	3.60	16.650	21.65	21.65	21.65	21.65	22.40
2.	66	87.00	87.00	87.00	87.00	87.00	87.00	87.00
3.	33	725.600	817.630	881.430	949.01	981.380	1,010.225	1,086.870
4.	22	1,285.500	1,396.376	1,396.944	1,497.107	1,623.603	1,740.291	1,851.729
5.	15	24.860	24.860	24.860	24.860	24.860	24.860	24.860
6.	11	3,179.240	3,687.335	3,983.693	4,166.963	4,594.004	4,844.124	5,123.298
7.	2.2	—	—	136.700	136.700	146.685	146.685	146.685
8.	TOTAL H.T. LINES	5,305.500	6,029.850	6,531.577	6,883.29	7,479.183	7,874.835	8,342.842
9.	TOTAL L.T. LINES	5,436.750	8,716.820	10,294.596	11,025.320	12,054.418	13,042.890	14,086.811
10.	TOTAL DISTRIBUTION SUB-STATIONS (Nos.)	1,379	1,824	2,025	2,183	2,402	2,574	2,754

Source:—Administration Report—1978-79, Himachal Pradesh State Electricity Board.

XIX. ELECTRICITY

19.6—Month-wise Maximum Demand on System

(In Million watts)

Month	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80
1	2	3	4	5	6	7
April ..	44.0	50.66	49.43	53.90	57.72	58.9
May ..	43.0	50.52	48.22	53.10	66.00	63.0
June ..	44.0	47.54	49.97	52.20	59.51	66.0
July ..	43.0	40.53	48.93	51.70	57.11	68.6
August ..	43.0	46.55	49.22	49.84	53.83	66.6
September ..	45.0	50.23	52.05	51.84	56.44	70.4
October ..	47.0	51.56	55.50	52.56	58.36	73.7
November ..	48.0	53.56	57.66	58.74	57.07	76.0
December ..	49.0	55.71	60.26	64.96	67.40	78.7
January ..	48.0	56.89	60.70	65.27	66.93	73.9
February ..	52.0	56.57	56.24	63.59	66.07	76.9
March ..	49.0	55.63	55.03	63.46	62.99	75.6
Average maximum demand during the year in MW ..	52.0	56.89	60.70	65.27	67.40	78.70

Source:—Administrative Report, 1979-80, Himachal Pradesh State Electricity Board.

XIX. ELECTRICITY

19.7—Particulars of Connected Load (kW)

Period	Domestic	Commercial	Industrial	Public lighting	Agriculture	Bulk Grid and miscellaneous	Total
1	2	3	4	5	6	7	8
31-3-1972 ..	71,005	16,530	32,107	380	4,767	53,902	1,78,691
31-3-1973 ..	81,245	19,573	36,486	385	6,434	52,420	1,96,543
31-3-1974 ..	81,260	29,148	37,902	408	7,710	59,590	2,16,018
31-3-1975 ..	1,00,819	31,211	47,354	741	10,734	59,553	2,50,412
31-3-1976 ..	1,12,600	36,272	53,767	764	12,576	59,620	2,75,599
31-3-1977 ..	1,26,149	40,541	61,460	875	13,726	54,438	2,97,199
31-3-1978 ..	1,39,023	44,494	65,901	1,055	14,751	55,673	3,20,897
31-3-1979 ..	1,51,372	47,493	78,299	1,081	15,891	54,663	3,48,799
31-3-1980 ..	1,65,129	51,187	84,402	1,032	17,955	53,750	3,73,455
Percentage of total connected load as on 31-3-1980 ..	44.22	13.70	22.60	0.28	4.61	14.39	100.00
Percentage increase during 1979-80 over previous year	9.08	7.78	7.79	(—)4.53	12.98	(—)1.67	7.06

Source:—Administration Report, 1979-80, Himachal Pradesh State Electricity Board.

XIX. ELECTRICITY

19.8—Particular of Consumers Served

Period	Domestic	Commercial	Industrial	Public lighting	Agriculture	Bulk Grid and miscellaneous	Total
1	2	3	4	5	6	7	8
31-3-1972 ..	1,50,934	26,697	2,215	134	609	27	1,79,616
31-3-1973 ..	1,79,747	28,600	2,510	143	786	17	2,11,803
31-3-1974 ..	2,02,523	31,330	2,846	135	1,032	20	2,37,886
31-3-1975 ..	2,42,713	33,663	3,261	140	1,202	27	2,81,006
31-3-1976 ..	2,63,097	39,463	3,641	147	1,320	30	3,07,698
31-3-1977 ..	2,82,813	41,341	4,091	150	1,415	33	3,29,843
31-3-1978 ..	3,03,503	43,811	4,480	153	1,464	38	3,53,449
31-3-1979 ..	3,23,541	45,435	4,974	159	1,640	33	3,75,782
31-3-1980 ..	3,45,929	47,172	5,511	174	1,713	37	4,00,536
Percentage to total No. of consumers as on 31-3-1980	86.37	11.78	1.37	0.04	0.43	0.01	100.00

Source:—Administration Report, 1979-80 Himachal Pradesh State Electricity Board.

XIX. ELECTRICITY

19.9—Number of Electrified Villages

District	No. of inhabited villages	Villages electrified as on 31st March									Percent- age of electrifi- villages to total villages as to on 31-3-1980
		1972	1973	1974	1975	1976	1977	1978	1979	1980	
1	2	3	4	5	6	7	8	9	10	11	12
1. Bilaspur ..	911	371	386	490	533	553	565	596	620	637	69.92
2. Chamba	1,095	210	220	232	297	316	353	380	406	438	40.00
3. Hamirpur	1,619*	91	150	375	648	697	759	827	921	928	57.31
4. Kangra ..	3,974	434	640	814	1,274	1,461	1,619	1,721	1,869	1,994	50.17
5. Kinnaur	77	22	28	31	38	43	44	44	45	45	58.44
6. Kulu ..	169	27	36	57	69	72	75	76	79	80	47.33
7. Lahaul-Spiti	235	31	35	50	51	52	60	64	68	78	33.19
8. Mandi ..	2,789	379	425	580	880	927	989	1,064	1,144	1,263	45.28
9. Simla ..	2,188	647	687	751	1,002	1,039	1,131	1,210	1,273	1,333	60.92
10. Sirmur ..	965	233	300	370	452	456	503	550	605	660	68.39
11. Solan ..	2,337	393	460	630	904	971	1,008	1,065	1,105	1,158	49.55
12. Una ..	557*	66	90	120	128	134	140	156	194	307	55.11
HIMACHAL PRADESH ..	16,916	2,904	3,457	4,500	6,276	6,721	7,246	7,753	8,329	8,921	52.74
Percentage electrification...		17.2	20.4	26.6	37.1	39.7	42.8	45.8	49.8	52.7	52.7

Source:—Administration Report, 1979-80, Himachal Pradesh State Electricity Board.

*The number of villages transferred from Hamirpur district to Una district were reconciled during 1979-80 and accordingly statistical data is given.

XX. JUDICIAL AND ADMINISTRATIVE

20.1—Incidence of Crimes

District	1973	1974	1975	1976	1977	1978	1979	1980
1	2	3	4	5	6	7	8	9
1. Bilaspur ...	301	302	331	452	405	383	423	438
2. Chamba ...	400	589	615	640	482	608	574	646
3. Hamirpur ...	211	188	195	189	199	190	293	309
4. Kangra ...	1,002	1,135	1,165	1,256	1,357	1,392	1,563	1,864
5. Kinnaur ...	146	187	164	164	135	141	193	284
6. Kulu ...	343	369	364	364	471	518	527	573
7. Lahaul-Spiti ...	24	20	31	30	40	36	73	79
8. Mandi ...	1,168	1,221	1,176	1,113	1,127	1,214	1,097	1,241
9. Simla ...	935	977	978	1,081	1,218	1,197	1,200	1,295
10. Sirmur ...	416	473	433	483	598	560	746	827
11. Solan ...	400	428	514	688	624	605	746	832
12. Una ...	226	301	216	227	326	340	296	441
Railway and Traffic ..	34	26	9	3	9	6	13	14
HIMACHAL PRADESH ...	5,606	6,216	6,191	6,690	6,991	7,190	7,744	8,843

Source:—Police Department, Himachal Pradesh.

XX. JUDICIAL AND ADMINISTRATIVE

20.2—Cognisable Crimes in Himachal Pradesh

Crimes	1973	1974	1975	1976	1977	1978	1979	1980
1	2	3	4	5	6	7	8	9
1. Offences against state and public tranquility:								
(a) Reported ...	157	193	166	154	207	219	66	176
(b) Convicted ...	13	28	28	8	22	27	6	25
2. Murder:								
(a) Reported ...	66	60	54	60	63	48	45	71
(b) Convicted ...	12	8	21	6	27	29	6	11
3. Other serious offences:								
(a) Reported ...	1,469	961	1,218	981	1,127	1,177	323	150
(b) Convicted ...	316	150	235	85	258	281	47	18
4. Dacoity:								
(a) Reported ...	1	10	3	2	6	1	2	6
(b) Convicted ...	—	1	—	—	1	1	—	—
5. Cattle theft:								
(a) Reported ...	8	25	21	24	37	41	34	39
(b) Convicted ...	7	2	7	8	9	11	1	7
6. Property theft:								
(a) Stolen ...	968	1,254	1,168	933	1,412	1,475	1,149	595
(b) Recovered ...	439	580	580	443	850	886	325	102
7. Ordinary theft:								
(a) Reported ...	607	658	539	574	553	757	597	427
(b) Convicted ...	171	169	133	154	171	28	75	112
8. House tresspass:								
(a) Reported ...	349	567	610	570	621	630	536	286
(b) Convicted ...	38	124	169	136	137	160	56	30

Source:—Police Department, Himachal Pradesh.

XX. JUDICIAL AND ADMINISTRATIVE

20.3—Strength of Civil Police

Year	Officers*	Head constables	Constables	Others**	Total
1	2	3	4	5	6
1967-68	722	1,133	5,866	76	7,797
1968-69	702	826	4,469	76	6,073
1969-70	702	826	4,469	76	6,073
1970-71	702	826	4,469	76	6,073
1971-72	733	1,022	5,224	207	7,186
1972-73	741	1,053	5,393	274	7,461
1973-74	768	1,058	5,365	235	7,426
1974-75	727	1,066	5,405	255	7,453
1975-76	752	1,069	5,420	255	7,496
1976-77	812	1,111	5,472	275	7,670
1977-78	815	1,111	5,472	370	7,768
1978-79	812	1,109	5,458	367	7,746
1979-80	898	1,168	5,732	367	8,165

Source:—Police Department, Himachal Pradesh.

*Includes officials upto the rank of A.S.I.

**Includes administrative and technical staff.

XX. JUDICIAL AND ADMINISTRATIVE

20.4—Police Stations and Out-posts

District	Police Stations	Police-posts/Out-posts	Total
1	2	3	4
1973	62	70	132
1974	62	70	132
1975	62	70	132
1976	64	68	132
1977	64	70	134
1978	64	70	134
1979	64	73	137
1980	69	79	148
1. Bilaspur	5	4	9
2. Chamba	7	9	16
3. Hamirpur	4	—	4
4. Kangra	10	10	20
5. Kinnaur	3	12	15
6. Kulu	4	—	4
7. Lahaul-Spiti	2	3	5
8. Mandi	7	12	19
9. Simla	10	17	27
10. Sirmur	5	8	13
11. Solan	8	11	19
12. Una	4	3	7

Source:—Police Department, Himachal Pradesh.

XX. JUDICIAL AND ADMINISTRATIVE

20.5—Places of Confinement in Himachal Pradesh as on 31st March, 1979

District	Places of Confinement					Total
	Model Central Jails	District Jails	Subordinate Jails	Judicial lock-ups		
1	2	3	4	5	6	
1. Bilaspur	—	—	—	1	1	
2. Chamba	—	—	1	—	1	
3. Hamirpur	—	—	1	—	1	
4. Kangra	—	1	—	—	1	
5. Kinnaur	—	—	1	—	1	
6. Kulu	—	—	—	—	—	
7. Lahaul-Spiti	—	—	—	—	—	
8. Mandi	—	—	1	—	1	
9. Simla	—	—	1	—	1	
10. Sirmur	1	—	—	—	1	
11. Solan	—	—	1	—	1	
12. Una	—	—	1	—	1	
HIMACHAL PRADESH	1	1	7	1	10	

Source:—Inspector-General of Prisons, Himachal Pradesh.

XXI. PANCHAYATS AND LOCAL BODIES

21.1—District-wise number of Panchayats, Panchayat Samities, Presidents, Panches and Secretaries as on 31st March, 1980

Sl.No.	District	No. of				No. of vacant posts				
		Panchayats.	President	Vice-President	Members	President	Vice-President	Members	Panchayat Samities	Secretaries
1	2	3	4	5	6	7	8	9	10	11
1.	Bilaspur	89	88	89	743	1	—	1	3	56
2.	Chamba	230	229	230	4,121	1	—	1	7	102
3.	Hamirpur	150	149	149	1,136	1	1	4	5	49
4.	Kangra	621	621	621	4,000	—	—	53	12	199
5.	Kinnaur	47	46	47	274	1	—	—	3	17
6.	Kulu	130	129	129	851	1	1	4	5	42
7.	Lahaul-Spiti	30	29	29	174	1	1	3	2	8
8.	Mandi	251	250	250	1,617	1	1	4	10	128
9.	Simla	271	270	270	2,515	1	1	—	8	119
10.	Sirmur	178	178	178	1,134	—	—	1	5	71
11.	Solan	170	170	170	1,190	—	—	—	5	61
12.	Una	188	188	188	1,243	—	—	15	4	61
HIMACHAL PRADESH ..		2,355	2,347	2,350	18,998	8	5	88	69	913

Source:—Annual Administrative Report, 1980—Panchayati Raj Department, Himachal Pradesh.

XXI. PANCHAYATS AND LOCAL BODIES

21.2—Constitution, Income and Expenditure of Local Bodies

(In '000 rupees)

District/Local Body	Type of Body	Income			Expenditure		
		1976-77 (Actual)	1977-78 (Revised Estimate)	1978-79 (Budget Estimate)	1976-77 (Actual)	1977-78 (Revised Estimate)	1978-79 (Budget Estimate)
1	2	3	4	5	6	7	8
1. BILASPUR:							
1. Bilaspur ..	M.C.	2,26	4,80	6,70	5,40	5,89	5,38
2. Ghumarwin ..	N.A.C.	10	10	19	10	13	18
3. Shri Naina-Devi-Ji ..	M.C.	3,67	3,04	1,89	3,25	4,16	2,17
2. CHAMBA:							
1. Chamba ..	M.C.	9,25	9,84	12,59	8,38	9,05	13,56
2. Dalhousie ..	M.C.	3,91	5,11	5,07	3,50	5,08	5,05
3. Dalhousie ..	Cantt.	4,64	6,43	5,90	4,71	6,58	5,96
4. Bakloh ..	Cantt.	3,97	3,87	4,31	4,30	3,90	4,31
3. HAMIRPUR:							
1. Nadaun ..	N.A.C.	—	69	75	—	31	80
2. Hamirpur ..	M.C.	2,88	3,94	3,78	2,37	4,14	5,11
4. KANGRA:							
1. Kangra ..	M.C.	4,55	3,75	3,88	4,12	5,12	4,10
2. Jawalamukhi ..	N.A.C.	1,21	1,50	85	1,26	1,12	1,57
3. Dehra-Gopipur ..	N.A.C.	1,18	1,16	70	82	98	1,34
4. Dharamsala ..	M.C.	6,95	7,96	8,36	6,50	7,82	8,36
5. Nagrota-Bagwan ..	N.A.C.	—	3,33	2,26	—	1,79	2,68
6. Nurpur ..	M. C.	2,10	1,65	2,01	2,20	2,43	2,03
7. Palampur ..	N.A.C.	3,26	3,86	3,83	3,42	3,68	3,82
8. Yol ..	Cantt.	7,81	8,13	10,11	8,13	8,37	10,18
5. KULU:							
1. Bhuntar ..	N.A.C.	2,12	2,30	2,84	1,93	2,28	2,84
2. Manali ..	N.A.C.	4,15	8,87	11,13	3,80	7,78	12,24
3. Sultanpur (Kulu)	M.C.	11,18	12,73	11,87	11,00	12,72	11,87
6. MANDI:							
1. Mandi ..	M.C.	13,27	19,93	17,00	14,55	21,10	16,75
2. Sundernagar ..	M.C.	17,04	10,94	11,47	15,50	10,05	10,18
7. SIMLA:							
1. Jutogh ..	Cantt.	3,75	4,65	4,94	3,75	4,64	5,12
2. Dhalli ..	N.A.C.	1,24	1,54	3,72	77	2,14	2,90
3. Theog ..	N.A.C.	2,55	1,78	1,72	2,21	1,76	1,70
4. Rampur ..	M.C.	3,94	3,57	3,60	3,39	4,89	3,60
5. Simla ..	Corp.	78,83	1,29,67	1,04,60	71,90	1,24,13	1,21,39
8. SIRMUR:							
1. Nahan ..	M.C.	10,44	10,70	10,66	12,17	11,69	10,66
2. Paonta Sahib ..	M.C.	4,10	3,96	4,21	3,36	3,93	4,16
3. Sarahan ..	N.A.C.	40	22	53	46	22	51
9. SOLAN:							
1. Arki ..	N.A.C.	..	..	..	..	..	..
2. Kasauli ..	Cantt.	6,93	8,79	8,40	7,32	8,93	8,55
3. Nalagarh ..	M.C.	3,02	2,52	3,10	3,05	3,37	3,15
4. Dagshai ..	Cantt.	3,61	6,55	6,56	3,85	6,73	7,02
5. Subathu ..	Cantt.	3,11	4,54	4,29	3,51	4,61	4,62
6. Solan ..	M.C.	19,63	22,69	23,00	17,26	18,24	22,81
10. UNA:							
1. Una ..	M.C.	4,09	5,07	3,90	3,34	4,94	3,90
2. Santokhgarh ..	N.A.C.	34	35	32	90	66	42
3. Mehatpur ..	N.A.C.	—	—	—	—	—	—

Source:—Respective Local body.

XXII. ELECTION

22.1—District-wise Number of Voters and Constituencies in Himachal Pradesh

District	No. of Voters			No. of Constituencies in Vidhan Sabha		
	1967	1972	1977	1967	1972	1977
1	2	3	4	5	6	7
1. Bilaspur ..	89,065	1,00,644	1,11,506	3	4	4
2. Chamba ..	1,22,501	1,34,815	1,48,797	5	5	5
3. Hamirpur ..	1,27,261	1,32,002	1,51,557	5	5	5
4. Kangra ..	3,33,626	4,04,607	4,57,787	13	16	16
5. Kinnaur ..	22,957	25,595	26,689	1	1	1
6. Kulu ..	78,085	99,949	1,11,905	3	3	3
7. Lahaul-Spiti ..	21,553	12,305	13,759	1	1	1
8. Mandi ..	2,27,871	2,63,416	2,88,123	8	10	10
9. Simla ..	1,80,333	2,06,266	2,34,140	7	8	8
10. Sirmur ..	1,11,262	1,26,818	1,38,105	4	5	5
11. Solan ..	1,18,673	1,28,104	1,33,687	5	5	5
12. Una ..	1,48,916	1,70,927	1,81,350	5	5	5
HIMACHAL PRADESH ..	15,82,103	18,05,448	19,97,405	60	68	68

Source:—Chief Electoral Officer, Himachal Pradesh.

XXII. ELECTION

22.2—Party-wise Number of Seats and Votes Secured in General Elections for Vidhan Sabha—*contd.*

Name of the party	1952			1967		
	Seats obtained	Votes secured	%	Seats obtained	Votes secured	%
1	2	3	4	5	6	7
1. Indian National Congress	24	85,079	47.3	34	3,23,247	42.19
2. Janata Party ..	—	—	—	—	—	—
3. National Congress (O) ..	—	—	—	—	—	—
4. Swatantra Party ..	—	—	—	1	14,767	1.93
5. Praja Socialist ..	—	—	—	—	283	0.04
6. Sanyukt Socialist ..	—	2,664	1.5	—	679	0.09
7. Jan Sangh ..	—	6,212	3.5	7	1,06,261	13.87
8. C.P.I. ..	—	—	—	2	22,173	2.89
9. C.P.I. (M) ..	—	—	—	—	3,019	0.39
10. Others ..	3	38,395	21.3	—	3,806	0.50
11. Independents ..	9	47,433	26.4	16	2,91,884	38.10
TOTAL ..	36	1,79,783	100.0	60	7,66,119	100.00

22.2—Party-wise Number of Seats and Votes Secured in General Elections for Vidhan Sabha—*concl'd.*

Name of the party	1972			1977		
	Seats obtained	Votes secured	%	Seats obtained	Votes secured	%
1	8	9	10	11	12	13
1. Indian National Congress ..	53	4,67,592	53.2	9	3,19,558	27.74
2. Janata Party ..	—	—	—	53	5,64,635	49.01
3. National Congress(O) ..	—	18,505	2.1	—	—	—
4. Swatantra Party ..	—	—	—	—	—	—
5. Praja Socialist ..	—	—	—	—	—	—
6. Sanyukt Socialist ..	—	586	0.1	—	—	—
7. Jan Sangh ..	5	68,032	7.8	—	—	—
8. C.P.I. ..	—	21,499	2.4	—	27,462	2.38
9. C.P.I. (M) ..	1	9,654	1.1	—	2,053	0.18
10. Others ..	2	44,067	5.0	—	—	—
11. Independents ..	7	2,48,310	28.3	6	2,38,363	20.69
TOTAL ..	68	8,78,245	100.0	68	11,52,071	100.00

Source:—Chief Electoral Officer, Himachal Pradesh.

XXII. ELECTION

22.3—Names of Elected Members for Lok Sabha from Himachal Pradesh Parliamentary Constituencies in General Elections 1971, 1977 and 1980—*contd.*

Name of the Parliamentary Constituency	Total Electors	Votes polled	Percentage	Name of the Elected Members	Party affiliation
1	2	3	4	5	6
1971					
1. Mandi ..	4,49,572	1,64,193	36.52	Sarvshri— Bir Bhadra Singh	Congress
2. Kangra ..	4,09,838	1,74,472	42.57	Vikram Chand	Congress
3. Hamirpur ..	4,28,989	2,04,222	47.61	Narain Chand	Congress
4. Simla (S.C.) ..	4,20,268	1,60,840	38.27	Partap Singh	Congress
TOTAL ..	17,08,667	7,03,727	41.19		
1977					
1. Mandi ...	4,93,450	2,65,820	53.87	Sarvshri— Ganga Singh	Janata
2. Kangra ..	4,77,075	3,05,117	63.96	Durga Chand	Janata
3. Hamirpur ..	5,24,805	3,23,501	61.64	Ranjit Singh	Janata
4. Simla (S.C.) ..	4,65,720	2,73,489	58.72	Balak Ram	Janata
TOTAL ..	19,61,050	11,67,927	59.56		
1980					
1. Mandi ..	5,37,413	2,99,480	55.72	Sarvshri— Bir Bhadra Singh	Congress (I)
2. Kangra ..	5,26,337	3,36,786	63.99	Vikram Mahajan	Congress (I)
3. Hamirpur ..	5,87,599	3,68,376	62.69	Narain Chand Prashar	Congress (I)
4. Simla (S.C.) ..	5,23,977	2,72,407	51.98	Krishan Dutt Sultanpuri	Congress (I)
TOTAL ..	21,75,326	12,77,049	58.70		

Source:—Chief Electoral Officer, Himachal Pradesh.

XXII. ELECTION

22.4—Number of Lok Sabha and Vidhan Sabha Seats (State-wise)

State/Union Territory	Lok Sabha seats		Vidhan Sabha seats	
	1971	1977	1971	1977
1	2	3	4	5
STATES:				
1. Andhra Pradesh	41	42	287	294
2. Assam	14	14	114	126
3. Meghalaya .. .. .	..	2	60	60
4. Bihar	53	54	318	324
5. Gujarat	24	26	168	182
6. Haryana	9	10	81	90
7. Himachal Pradesh	4	4	68	68
8. Jammu & Kashmir	6	6	75	76
9. Kerala	19	20	133	140
10. Madhya Pradesh	37	40	296	320
11. Maharashtra	45	48	270	288
12. Manipur	2	2	60	60
13. Karnataka	27	28	216	224
14. Nagaland	2	1	..	60
15. Orissa	20	21	140	147
16. Punjab	13	13	104	117
17. Rajasthan	23	25	184	200
18. Tamilnadu	39	39	234	234
19. Tripura	2	2	60	60
20. Uttar Pradesh	85	85	425	425
21. West Bengal	40	42	280	294
22. Sikkim	—	1	—	32
UNION TERRITORIES:				
1. Andaman and Nicobar	1	1	—	—
2. Arunachal Pradesh	1	2	—	30
3. Dadra and Nagar-Haveli	1	1	—	—
4. Pondicherry	1	1	—	30
5. Goa Daman & Deu	1	2	—	30
6. Lakshadweep	—	1	—	—
7. Mizoram	1	1	—	30
8. Chandigarh	1	1	—	—
9. Delhi	7	7	—	56*

*Metropolitan Council.

Source:—Chief Electoral Officer, Himachal Pradesh.

XXIII. EXCISE AND TAXATION

23.1—Number of Assessees and Tax realised under the H.P. General Sales Tax Act and under the Central Sales Tax Act

Year/District	Number of assessees		Tax realised ('000 Rs.)	
	Under the H.P. General Sale Tax Act	Under the Central Sales Tax Act	Under the H.P. General Sales Tax Act	Under the Central Sales Tax Act
1	2	3	4	5
1970-71	5,069	5,189	1,95,51.7	6,26.5
1971-72	5,435	5,499	2,05,18.1	13,92.6
1972-73	5,769	5,649	2,59,95.1	8,35.6
1973-74	6,579	6,412	2,57,42.3	13,95.6
1974-75	7,216	6,968	3,43,87.4	15,62.0
1975-76	7,889	6,967	4,34,28.1	20,54.0
1976-77	8,629	7,687	5,25,04.3	27,51.7
1977-78	9,284	8,376	6,09,94.6	32,33.1
1978-79	10,233	8,968	7,19,98.4	37,10.0
1979-80	10,509	9,547	9,94,13.1	72,21.8
Bilaspur	560	597	29,76.0	5,10.5
Chamba	590	425	66,76.1	48.0
Hamirpur	699	697	33,27.1	6.6
Kangra	1,793	1,690	1,57,19.3	4,43.9
Kulu and Lahaul-Spiti	529	510	67,89.8	11.0
Mandi	1,317	844	1,04,98.6	64.5
Simla and Kinnaur	1,780	1,532	2,46,16.4	42.4
Sirmur	944	954	57,63.7	9,00.2
Solan	1,312	1,309	1,79,23.2	46,31.6
Una	985	989	51,22.9	5,63.1

Source:—Excise and Taxation Department, Himachal Pradesh.

XXIII. EXCISE AND TAXATION

23.2—Consumption of Country Spirit, Opium and Foreign Liquor

Year	Country Spirit ('000 P. litres)	Opium (kilograms)	Liquour		Beer	
			Imported spirits and wines ('000 P. litres)	Indian made spirits ('000 P. litres)	Imported ('000 B. litres)	Indian made ('000 B. litres)
1	2	3	4	5	6	7
1971-72	832.4	10.0	—	284.6	—	685.0
1972-73	792.3	12.0	—	361.9	—	688.6
1973-74	908.3	5.5	—	386.9	—	1,212.9
1974-75	1,011.3	10.0	—	753.5	—	460.1
1975-76	929.3	9.9	—	574.6	—	603.3
1976-77	1,168.6	6.0	—	565.5	—	812.7
1977-78	1,174.3	..	—	689.2	—	564.8
1978-79	1,122.8	8.0	—	635.8	—	767.6
1979-80	1,066.6	6.0	—	1,033.9	—	1,094.9

Source: Excise and Taxation Department, Himachal Pradesh.

XXIV. STATE FINANCE

24.1—Revenue Receipts

		(Rs. in lakhs)		
Head of Revenue		1979-80 (Actuals)	1980-81 (Revised Estimates)	1981-82 (Budget Esti- mates)
1		2	3	4
A—TAX REVENUE:				
(i)	Share of Central Taxes	1953.74	2089.00	2265.00
	(a) Union Excise Duty	1439.14	1529.00	1660.00
	(b) Estate Duty	—	5.00	5.00
	(c) Taxes on Income other than Corporation Tax ..	514.60	555.00	600.00
	(d) Other Taxes on Income and Expenditure ..	—	—	—
(ii)	Taxes on property and Capital transaction	219.20	224.00	233.00
	(a) Land Revenue	57.04	56.00	57.00
	(b) Other Tax Revenue	162.16	168.00	176.00
(iii)	Taxes on Commodities and Services	2647.83	3038.00	3334.00
	(a) State Excise Duty	837.46	947.00	975.00
	(b) Sales Tax	1113.05	1336.00	1418.00
	(c) Other Taxes and Duties on Commodities and Services	697.32	755.00	941.00
	TOTAL	4820.77	5351.00	5832.00
B—NON-TAX REVENUE:				
	(a) General Services	90.46	272.51	306.45
	(b) Social and Community Services	119.02	128.35	132.12
	(c) Economic Services	1849.16	1802.90	1830.31
	(d) Interest receipts dividends and profits ..	171.81	173.50	174.60
	TOTAL	2230.45	2377.26	2443.48
C—GRANTS-IN-AID				
	.. .. .	12209.97	13938.36	13432.30
	TOTAL—REVENUE RECEIPTS	19261.19	21666.62	21707.78

Source:—Finance Department, Himachal Pradesh.

XXIV. STATE FINANCE

24.2—Expenditure on Revenue Accounts

(Rs. in lakhs)

Head of Expenditure	1979-80	1980-81	1981-82
	(Actuals)	(Revised Estimates)	(Budget Estimates)
1	2	3	4
1. GENERAL SERVICES	3401.07	3796.70	4220.79
(a) Organs of State	215.43	221.40	268.63
(b) Administrative Services	1799.71	2172.62	2385.66
(c) Debt Services	1037.45	1010.10	1144.00
(d) Others	348.48	392.58	422.50
2. FISCAL SERVICES	300.99	407.11	417.56
(a) Tax Collection Charges	288.76	387.00	396.12
(b) Other Services	12.23	20.11	21.44
3. SOCIAL AND COMMUNITY SERVICES	5876.72	7564.02	7358.74
(a) Education Art and Culture	3200.86	3989.00	4342.74
(b) Medical and Health*	1718.34	2238.95	2085.83
(c) Labour and Employment	277.61	116.90	132.50
(d) Social Security and Welfare	361.63	469.96	513.25
(e) Others	318.28	749.21	284.42
4. ECONOMIC SERVICES	5381.29	6128.64	6648.48
(a) Co-operation	193.97	235.70	257.50
(b) Agriculture**	1539.50	1555.97	1650.25
(c) Forests	1003.09	1132.98	1144.50
(d) Minor Irrigation†	378.92	271.70	236.20
(e) Industry and Minerals	276.84	417.12	443.10
(f) Transport and Communication@	862.07	665.52	757.88
(g) Others	1126.90	1849.65	2159.05
5. GRANTS-IN-AID, OTHER CONTRIBUTIONS	13.76	16.50	16.30
NET REVENUE EXPENDITURE	14973.83	17912.97	18661.87

Source:—Finance Department, Himachal Pradesh.

*It includes Family Planning, Public Health, Sanitation and Water Supply.

**It includes Fisheries, Animal Husbandry and Dairy Development.

†It includes Irrigation, Navigation, Drainage and Flood Control Project.

@It includes Tourism.

XXIV. STATE FINANCE

24.3—Per-capita Revenue and Expenditure

(Rupees)

Year	Per capita			
	Revenue receipts	Revenue expenditure (Gross)	Capital expenditure (Gross)	Total expenditure (Gross)
1	2	3	4	5
1971-72 (Actuals)	163.38	217.38	50.03	267.41
1972-73 (Actuals)	172.49	235.32	45.78	281.10
1973-74 (Actuals)	182.33	248.20	56.73	304.93
1974-75 (Actuals)	218.05	226.50	78.90	335.40
1975-76 (Actuals)	228.51	270.89	59.90	330.79
1976-77 (Actuals)	342.75	283.73	54.31	338.04
1977-78 (Actuals)	334.63	206.56	86.57	393.13
1978-79 (Actuals)	411.22	396.21	112.57	508.78
1979-80 (Actuals)	467.85	481.52	128.26	609.78
1980-81 (Revised)	516.49	532.90	134.77	667.67
1981-82 (Budget)	508.14	563.68	142.21	705.89

Source:—Finance Department, Himachal Pradesh.

XXIV. STATE FINANCE

24.4—District-wise Small Savings

('000 Rupees)

Year/District	Gross deposits	Withdrawal	Net deposits
1	2	3	4
1970-71	7,38,36	4,75,84	2,62,52
1971-72	8,23,54	6,08,66	2,14,88
1972-73	10,26,34	7,15,85	3,10,49
1973-74	13,30,17	8,71,19	4,58,98
1974-75	14,56,22	9,35,13	5,21,09
1975-76	18,09,83	13,48,03	4,60,80
1976-77	20,75,80	16,00,74	4,75,06
1977-78	22,71,78	16,55,99	6,15,79
1978-79	27,75,12	19,50,95	8,24,17
1979-80	32,40,81	20,81,82	11,58,99
1980-81	36,59,47	22,91,58	13,67,89
Bilaspur	2,54,09	1,27,47	1,26,62
Chamba	1,57,77	90,36	67,41
Hamirpur	4,97,07	2,97,04	2,00,03
Kangra	10,68,94	7,02,97	3,65,97
Kinnaur	67,68	39,24	28,44
Kulu	1,21,30	69,34	51,96
Lahaul-Spiti	16,93	11,96	4,97
Mandi	3,63,85	2,43,09	1,20,76
Simla	4,28,24	2,48,63	1,79,61
Sirmur	1,32,41	83,68	48,73
Solan	1,99,61	1,42,65	56,96
Una	3,51,58	2,35,15	1,16,43

Source:—Regional Director, National Savings, Government of India, Simla.

XXIV. STATE FINANCE

24.5—Number of Income Tax Assessments, Income Assessed and Total Income Tax Realised in Himachal Pradesh

Year	No. of Income Tax assessments	Income assessed ('000 Rs.)	Total Tax ('000Rs.) (Income Tax + Surcharge)
1	2	3	4
1974-75	2,009	2,29,93	16,23
1975-76	3,178	3,53,32	26,25
1976-77	6,022	8,78,79	89,89
1977-78	5,155	9,13,76	68,51
1978-79	5,748	10,45,71	1,17,60

Source:—Directorate of Inspection, (Research, Statistics and Publication) New Delhi.

XXIV. STATE FINANCE

24.6—Overall Budget of Himachal Pradesh—1981-82—*contd.*

(Rs. in lakhs)

Item	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81 (R.E.)	1981-82 (B.E.)
1	2	3	4	5	6	7	8
INCOME							
1. Opening balance ..	(—)318.62	(—)386.91	(—)686.15	(—)875.02	(—)394.61	(—)194.61	(+)514.00
2. Revenue Receipts ..	8,681.01	13,293.84	13,254.57	16,609.31	19,261.19	21,666.62	21,707.78
3. Loans (Recoveries) ..	115.06	106.18	110.77	131.35	159.72	178.00	179.00
4. Public Debt (Incurred) ..	5,487.74	(—)412.69	4,477.89	1,727.30	1,854.33	2,649.23	3,285.65
5. Deposits and Advances and Remittances and Unfunded Debt (Net) ..	340.96	584.70	(—)310.63	809.87	400.08	1,433.61	700.00
TOTAL ..	14,306.15	13,185.12	16,876.45	18,402.81	21,280.71	25,732.85	26,386.43
EXPENDITURE							
1. Revenue Expenditure ..	8,669.07	9,513.73	9,888.58	12,597.09	14,973.83	17,912.97	18,661.87
2. Capital Expenditure ..	1,314.38	1,732.02	2,809.79	3,867.31	4,734.37	4,799.47	4,761.36
3. Loans (Advances) ..	573.12	642.50	1,159.40	1,570.79	1,568.86	1,996.81	1,942.20
4. Public Debt (Repayable)	4,136.49	1,919.82	3,893.70	736.12	198.26	509.50	1,020.90
5. Inter-State Adjustments	—	33.20	—	26.11	—	0.10	0.10
6. Sub-total ..	14,693.07	13,841.27	17,751.47	18,797.42	21,475.32	25,218.85	26,386.43
7. Closing balance ..	(—)386.91	(—)656.15	(—)875.02	(—)394.61	(—)194.61	(+)514.00	—
TOTAL ...	14,306.15	13,185.12	16,876.45	18,402.81	21,280.71	25,732.85	26,386.43

Source:—Budget-in-Brief of Himachal Pradesh.

R.E.—Revised Estimates.
B.E.— Budget Estimates.

XXIV. STATE FINANCE

24.7—Revenue from different State Taxes in Himachal Pradesh

(Rs. in lakhs)

Item	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81 (R.E.)	1981-82 (B.E.)
1	2	3	4	5	6	7	8
1. Land Revenue ..	90.93	69.96	53.76	66.74	57.04	56.00	57.00
2. Stamps and Registration ..	93.55	112.67	139.24	144.14	162.16	168.00	176.00
3. Sales tax ..	471.96	570.89	667.04	801.29	1113.05	1336.00	1418.00
4. State Excise ..	599.80	725.14	771.95	776.80	837.46	947.00	975.00
5. Taxes on Vehicles ..	69.57	79.89	85.82	87.79	136.55	150.00	165.00
6. Taxes on Goods and Passengers ..	201.79	239.03	235.26	309.64	345.17	388.00	518.00
7. Electricity duties and taxes ..	8.61	12.49	20.96	54.02	25.77	60.00	62.00
8. Other taxes and duties on Commodities and Services ..	38.53	91.96	105.50	160.85	189.83	157.00	196.00
9. Other taxes ..	0.16	0.01	—	—	—	—	—
TOTAL ..	1,574.90	1,902.04	2,079.53	2,401.27	2,867.03	3,262.00	3,567.00

Source:—Annual Financial Statements of Himachal Pradesh.

XXIV. STATE FINANCE

24.8—Revenue Receipts from Taxes

(Rs. in lakhs)

Year	State tax revenue	State non-tax revenue	Share in Central nd taxes	Central grants acontribu- tion	Total
1	2	3	4	5	6
1971-72 ..	838.76	1,616.22	622.75	2,635.08	5,712.81
1972-73 ..	997.53	1,550.49	738.95	2,870.58	6,157.55
1973-74 ..	1,100.67	1,992.42	816.64	2,735.37	6,645.10
1974-75 ..	1,376.48	1,746.43	745.39	4,245.21	8,113.51
1975-76 ..	1,574.90	1,565.34	977.77	4,563.00	8,681.01
1976-77 ..	1,902.04	1,475.96	1,035.49	8,880.35	13,293.84
1977-78 ..	2,079.53	1,613.63	1,099.75	8,461.66	13,254.57
1978-79 ..	2,401.27	2,054.95	1,199.13	10,953.96	16,609.31
1979-80 ..	2,867.03	2,230.45	1,953.74	12,209.97	19,261.19
1980-81 (R.E.) ..	3,262.00	2,377.26	2,089.00	13,938.36	21,666.62
1981-82 (B.E.) ..	3,567.00	2,443.48	2,265.00	13,432.30	21,707.78

Source:—Financial Statements of Himachal Pradesh.

XXV. COMMUNITY DEVELOPMENT BLOCKS

25.1—Area and Population of Community Development Blocks—*contd.*

District/Block	Area in sq. kms.	Rural popu- lation covered (1971 Census)
1	2	3
BILASPUR:	..	1,85,288
1. Bilaspur Sadar	.. 609.5	67,517
2. Ghumarwin	..	..
3. Geharwin	.. 545.4	1,17,771
CHAMBA:	..	2,32,359
4. Chamba	.. 380.0	34,768
5. Mehla	.. 889.0	36,520
6. Bharmour	.. 1,818.0	27,067
7. Tissa	.. 996.0	31,920
8. Salooni	.. 578.0	35,173
9. Pangi	.. 1,654.7	9,794
10. Bhattiyat	.. 654.0	57,117
HAMIRPUR:	..	2,61,340
11. Bhijari	.. 374.3	54,026
12. Bhoranj	..	63,812
13. Nadaun	..	60,514
14. Hamirpur	.. 867.8	54,546
15. Sujanpur-Tira	..	28,442
KANGRA:	..	7,66,221
16. Kangra	.. 334.3	63,777
17. Rait	.. 396.6	61,134
18. Nagrota	.. 362.3	54,651
19. Baijnath	.. 314.7	49,049
20. Bhawarna	.. 385.0	53,669
21. Lambagaon	.. 312.0	54,521
22. Panchrukhi	.. 332.0	64,730
23. Nurpur	.. 745.2	85,432
24. Indora	.. 598.4	65,800
25. Dehra	.. 465.3	70,074
26. Mangwal	.. 353.5	66,387
27. Pragpur	.. 464.0	76,997
KINNAUR:	..	49,835
28. Nichar	.. 42.3	14,205
29. Pooh	.. 46.7	19,217
30. Kalpa	.. 51.8	16,413
KULU:	..	1,81,613
31. Ani	.. 67.8	28,468
32. Banjar	.. 103.6	37,953
33. Kulu	.. 119.0	46,645
34. Nirmand	.. 81.3	26,592
35. Naggar	.. 101.1	41,955
LAHAUL-SPITI:	..	27,568
36. Lahaul	.. 5,729.3	20,372
37. Spiti	.. 13.5	7,196
MANDI:	..	4,66,975
38. Mandi-Sadar	.. 819.7	1,11,814
39. Rewalsar	..	..
40. Drang	..	..
41. Chauntra	.. 778.7	80,460

25.1—Area and Population of Community Development Block—*concl.*

1		2	3	
42.	Chachiot	..	859.7	71,891
43.	Seraj	..		
44.	Dharampur	..	492.0	1,02,698
45.	Gopalpur	..		
46.	Sundernagar	..	435.4	52,206
47.	Karsog	..	588.1	47,906
SIMLA:		..		3,58,570
48.	Kasumpti-Suni	..	731.2	71,890
49.	Theog	..	477.3	45,909
50.	Kumarsain	..	230.5	30,809
51.	Rampur	..	170.9	54,165
52.	Jubbal	..	444.9	46,142
53.	Rohru	..	115.3	34,245
54.	Chhohara	..	102.4	28,665
55.	Chopal	..	584.3	46,745
SIRMUR:		..		2,24,318
56.	Nahan	..	192.0	24,055
57.	Paonta	..	371.4	77,465
58.	Pachhad	..	820.1	49,532
59.	Sangrah	..	541.5	38,931
60.	Shillai	..	323.0	34,335
SOLAN:		..		2,13,458
61.	Dharampur	..	446.0	40,618
62.	Kandaghat	..		18,612
63.	Nalagarh	..	706.2	73,424
64.	Kunihar	..	394.1	45,464
65.	Solan	..	257.5	35,340
UNA:		..		2,50,999
66.	Dhundla	..	286.7	39,328
67.	Gagret	..	362.0	62,680
68.	Amb	..	369.0	68,861
69.	Una	..	580.8	80,130

Source:—Directorate of Economics and Statistics, Himachal Pradesh.

XXV. COMMUNITY DEVELOPMENT

25.2—Physical Achievements under Community Development Programme

Item	Unit	Achievements during	
		1976-77	1977-78
1	2	3	4
I. AGRICULTURE AND ALLIED SERVICES:			
1. Improved seeds distributed/exchanged	.. tonnes	861	1,949
2. Fertilizers distributed	.. tonnes	46,422	56,699
3. Improved implements distributed	.. no.	..	..
4. Agricultural demonstrations held	.. no.	..	..
5. Compost pits dug	.. no.	95,532	1,00,854
6. <i>Kuhls</i> /Canals constructed	.. km.	440	345
7. <i>Kuhls</i> /Canals repaired	.. km.	583	821
8. Improved animals supplied	.. no.	1,862	2,593
9. Improved birds supplied	.. no.	32,795	36,657
10. Animals castrated	.. '000 no.	45	44
II. HEALTH AND RURAL SANITATION:			
1. Rural latrines constructed	.. no.	191	105
2. Soakage pits constructed	.. no.	..	..
3. Baolies constructed	.. no.	320	216
4. Baolies renovated/disinfected	.. no.	1,577	1,944
5. Smokeless chullahs installed	.. no.	957	806
III. SOCIAL EDUCATION:			
1. Adult literacy centres started	.. no.	142	86
2. Adults made literate	.. no.	1,524	1,455
3. Gram Sahayaks Camps organised	.. no.	..	..
4. Gram Sahayaks trained	.. no.	..	..
IV. COMMUNICATIONS:			
1. Kutcha roads constructed	.. km.	287	625
2. Kutcha road repaired	.. km.	1,292	1,366
3. Culverts constructed	.. no.	108	177

Source:—Directorate of Economics and Statistics, Himachal Pradesh.

XXVI. FIVE-YEAR PLANS

26.1—Plan Investment in Public Sector

Period	Investment (Rs. crores)	Estimated mid- period popu- lation (lakhs)	Per capita Plan investment (Rs.)	
			Plan period (5 years)	Per annum
1	2	3	4	5
First Plan (1951—56)	.. 5.27	11.68	45.12	9.02
Second Plan (1956—61)	.. 16.03	12.90	124.26	24.85
Third Plan (1961—66)	.. 33.84	14.33	236.15	47.23
Annual Plans:				
1966-67	.. 9.46	31.52	—	30.01
1967-68	.. 14.44	32.19	—	44.86
1968-69	.. 15.95	32.86	—	48.54
Fourth Plan: (1969—74)	.. 113.43	174.47	65.01	13.00
Fifth Plan: (1974—78)	.. 161.48	153.01	105.54	26.38
Sixth Plan: (1978—83):				
(1978-79)	.. 73.00	40.20	—	181.59
(1979-80)	.. 78.77	40.98	—	192.22

Source:—Planning Department, Himachal Pradesh.

XXVI. FIVE-YEAR PLANS

26.2—Plan Outlay and Expenditure

(Rs. in lakhs)

Head of Development	Expenditure for 1978-79	Estimated expenditure for 1979-80	Outlay for 1980-81
1	2	3	4
I. AGRICULTURE AND ALLIED SERVICES:	1,812.14	2,160.80	2,263.00
1. Agriculture	289.00	342.87	234.50
2. Horticulture	257.20	252.26	252.50
3. Land Reforms	64.45	71.09	92.00
4. Minor Irrigation	373.50	350.00	375.00
5. Soil and Water Conservation	143.44	220.00	265.00
6. Food	23.88	52.00	56.00
7. Animal Husbandry	122.00	146.48	120.00
8. Dairying and milk supplies	75.00	60.00	85.00
9. Fisheries	13.50	18.10	14.00
10. Forests	397.20	418.00	435.00
11. Community Development	34.45	209.00	319.00
12. Panchayats	18.52	20.80	15.00
II. CO-OPERATION:	107.15	135.61	129.00
13. Co-operation	107.15	135.61	129.00
III. WATER AND POWER DEVELOPMENT:	1,919.39	1,785.00	2,244.00
14. Irrigation	197.50	195.00	208.00
15. Flood Control	13.00	40.00	60.00
16. Power	1,708.89	1,550.00	1,976.00
IV. INDUSTRY AND MINERALS:	247.48	286.25	305.00
17. Industry and Minerals	247.48	286.25	305.00
V. TRANSPORT AND COMMUNICATIONS:	1,666.66	1,701.76	1,830.00
18. Roads and Bridges	1,460.00	1,498.76	1,575.00
19. Road Transport	129.00	120.00	140.00
20. Toursim	71.66	80.00	90.00
21. Tele-communication	6.00	3.00	10.00
22. Inter-States Civil Aviation Corporation	—	—	14.00
23. Navigation	—	—	1.00
VI. SOCIAL AND COMMUNITY SERVICES:	1,472.97	1,623.08	1,652.00
24. Education	325.55	221.21	261.00
25. Technical Education	8.67	9.00	9.00
26. Health	186.51	219.50	266.00
27. Water Supply	564.10	690.00	711.00
28. Urban Development	31.87	38.00	73.00
29. Housing	214.49	274.00	185.00
30. Labour and Labour Welfare	10.47	25.20	8.00
31. Welfare of Backward Classes	71.00	79.75	50.00
32. Social Welfare	19.47	23.00	25.00
33. Nutrition	34.93	38.42	57.00
34. Information and Publicity	5.91	5.00	7.00
VII. ECONOMIC SERVICES:	7.27	5.50	7.00
35. Secretariat Economic Services	2.37	4.00	4.00
36. Other General Economic Services	4.90	1.50	3.00
VIII. GENERAL SERVICES:	128.74	179.00	170.00
37. Stationery and Printing	5.99	15.00	15.00
38. Public Works	102.75	129.00	120.00
39. Institute of Public Administration	20.00	10.00	10.00
40. Tribal Budgets	—	25.00	25.00
GRAND TOTAL	7,362.18	7,877.00	8,600.00

Source:—Planning Department, Himachal Pradesh.

XXVII. STATE INCOME

27.1—Comparison of Movement of Net State Domestic Product at Factor Cost (at current and constant prices)

Item	1971-72	1972-73	1973-74	1974-75	1975-76 (P)	1976-77 (P)	1977-78 (P)	1978-79 (P)	1979-80 (P)
1	2	3	4	5	6	7	8	9	10
1. Net State Domestic Product (Rs. crores):									
(i) At current prices ..	250.52	274.78	341.65	390.79	410.48	399.54	466.56	523.13	530.10
(ii) At 1970-71 prices ..	237.73	239.11	252.89	252.76	280.98	266.16	288.81	299.70	265.99
2. Per Capita Net State Domestic Product (Rs.):									
(i) At current prices ..	716.2	768.8	935.8	1048.3	1078.5	1029.0	1177.9	1295.2	1287.6
(ii) At 1970-71 prices ..	679.6	669.0	692.6	678.0	738.3	685.5	729.1	742.0	646.1
3. Index Numbers of Net State Domestic Product with 1970-71=100 as base:									
(i) At current prices ..	107.8	118.2	147.6	168.2	176.6	171.9	200.8	225.1	228.1
(ii) At 1970-71 prices ..	117.8	102.9	108.8	168.8	120.9	114.5	124.3	129.0	114.5
4. Index Number of per Capita Net State Domestic Product with 1970-71=100 as base:									
(i) At current prices ..	105.6	113.4	138.0	154.6	159.1	151.8	173.7	191.0	189.9
(ii) At 1970-71 prices ..	100.2	98.7	102.1	100.0	108.9	101.1	107.5	109.4	95.3

Source:—Directorate of Economics and Statistics, Himachal Pradesh.

P—Provisional.

XXVII. STATE INCOME

27.2—Net State Domestic Product by Industrial Origin at Current Prices in Himachal Pradesh

(Rs. in lakhs)

Sector	1970-71	1971-72	1972-73	1973-74	1974-75 (P)	1975-76 (P)	1976-77 (P)	1977-78 (P)	1978-79 (P)	1979-80 (P)
1	2	3	4	5	6	7	8	9	10	11
1. Agriculture and Animal Husbandry ..	11,442	11,912	12,682	17,343	19,772	19,440	16,363	19,204	22,316	22,234
2. Forestry and Logging ..	1,807	1,876	2,161	2,288	2,695	3,083	3,714	4,648	5,228	4,886
3. Fisheries ..	9	10	10	11	19	26	36	67	79	103
SUB-TOTAL ..	13,258	13,798	14,853	19,642	22,486	22,549	20,113	23,919	27,623	27,223
4. Mining and Quarrying ..	27	31	59	93	49	57	85	142	277	240
5. Manufacturing (Registered) ..	553	644	620	639	749	733	929	1,773	1,220	1,107
6. Manufacturing (un-registered) ..	793	889	894	1,119	1,291	1,587	1,582	1,807	2,027	2,227
7. Construction ..	2,513	3,011	3,705	4,188	4,236	4,673	5,424	6,012	5,776	5,128
8. Electricity, gas, water supply and sanitary services ..	65	78	162	185	238	295	320	410	784	830
SUB-TOTAL ..	3,951	4,653	5,440	6,224	6,563	7,345	8,340	10,144	10,084	9,532
9. Transport and communications ..	716	720	758	851	961	1,043	1,201	1,283	1,388	1,471
10. Trade, storage, hotels and restaurants ..	1,329	1,391	1,498	1,937	2,220	2,253	2,096	2,497	2,738	3,003
SUB-TOTAL ..	2,045	2,111	2,256	2,788	3,181	3,296	3,297	3,780	4,126	4,474
11. Banking and Insurance ..	176	227	258	360	405	565	671	743	921	968
12. Real Estate and Ownership of Dwellings ..	657	757	817	960	1,176	1,421	1,504	1,606	1,829	2,465
13. Public Administration ..	1,209	1,348	1,565	1,733	2,220	2,595	2,604	2,554	3,450	3,408
14. Other Services ..	1,944	2,158	2,289	2,457	3,048	3,277	3,425	3,910	4,280	4,940
SUB-TOTAL ..	3,986	4,490	4,929	5,510	6,849	7,858	8,204	8,813	10,480	11,781
15. Total Income (Net Domestic Product at factor cost) ..	23,240	25,052	27,478	34,165	39,079	41,048	39,954	46,656	52,313	53,010

P—Provisional.

Source:—Directorate of Economics and Statistics, Himachal Pradesh.

XXVII. STATE INCOME

27.3—Net State Domestic Product by Industrial Origin at constant (1970-71) Prices in Himachal Pradesh

(Rs. in lakhs)

Sector	1970-71	1971-72	1972-73	1973-74	1974-75 (P)	1975-76 (P)	1976-77 (P)	1977-78 (P)	1978-79 (P)	1979-80 (P)
1	2	3	4	5	6	7	8	9	10	11
1. Agriculture and Animal Husbandry ...	11,442	11,602	10,850	11,976	11,824	14,239	11,664	12,794	13,224	11,141
2. Forestry and Logging ...	1,807	1,644	1,850	1,764	1,755	1,645	1,911	2,241	2,304	1,558
3. Fisheries	9	10	10	11	11	13	13	25	30	31
SUB-TOTAL ..	13,258	13,256	12,710	13,751	13,590	15,897	13,588	15,060	15,558	12,730
4. Mining and Quarrying ...	27	31	60	89	46	56	83	81	73	122
5. Manufacturing (Registered) ..	553	589	509	458	444	428	530	989	680	512
6. Manufacturing (Un-registered) ..	793	811	754	870	798	907	865	928	959	909
7. Construction	2,513	2,716	3,135	3,171	2,984	3,073	3,541	3,755	3,380	2,807
8. Electricity, Gas, Water Supply and Sanitary Services	65	73	146	154	176	203	216	253	463	434
SUB-TOTAL ..	3,951	4,220	4,604	4,742	4,448	4,667	5,235	6,006	5,555	4,784
9. Transport and Communications ...	716	693	714	759	754	762	799	809	958	1,014
10. Trade, Storage, Hotels and Restaurants	1,329	1,393	1,461	1,532	1,608	1,689	1,774	1,864	1,960	2,062
SUB-TOTAL ..	2,045	2,086	2,175	2,291	2,362	2,451	2,573	2,673	2,918	3,076
11. Banking and Insurance	176	190	186	204	212	251	309	315	551	726
12. Real Estate and ownership of Dwellings	657	672	687	703	719	735	752	769	804	847
13. Public Administration	1,209	1,302	1,450	1,502	1,668	1,816	1,803	1,603	2,078	1,913
14. Other Services	1,944	2,047	2,099	2,096	2,277	2,281	2,356	2,455	2,506	2,523
SUB-TOTAL ..	3,986	4,211	4,422	4,505	4,876	5,083	5,220	5,142	5,939	6,009
15. Total Income (Net Domestic Product at factor cost)	23,240	23,773	23,911	25,289	25,276	28,098	26,616	28,881	29,970	26,599

Source:—Directorate of Economics and Statistics, Himachal Pradesh.

P—Provisional,

XXVII. STATE INCOME

27.4—Percentage Distribution of Total State Income by Industrial Origin (at Current Prices) in Himachal Pradesh

Sector	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80
I	2	3	4	5	6	7	8	9	10	11
1. Agriculture and Animal Husbandry ...	49.23	47.55	46.15	50.76	50.59	47.36	40.96	41.16	42.66	41.94
2. Forestry and Logging ..	7.78	7.49	7.86	6.70	6.90	7.51	9.30	9.96	9.99	9.22
3. Fisheries ...	0.04	0.04	0.04	0.03	0.05	0.06	0.09	0.15	0.15	0.19
SUB-TOTAL ..	57.05	55.08	54.05	57.49	57.54	54.93	50.35	51.27	52.80	51.35
4. Mining and Quarrying ...	0.12	0.12	0.22	0.27	0.13	0.14	0.21	0.30	0.53	0.45
5. Manufacturing (Registered) ..	2.38	2.57	2.26	1.87	1.92	1.79	2.32	3.80	2.33	2.09
6. Manufacturing (Un-registered) ..	3.41	3.55	3.25	3.28	3.30	3.87	3.96	3.87	3.88	4.20
7. Construction ..	10.81	12.02	13.48	12.26	10.84	11.38	13.58	12.89	11.94	9.67
8. Electricity, Gas and Water Supply ..	0.28	0.31	0.59	0.54	0.61	0.72	0.80	0.88	1.50	1.57
SUB-TOTAL ..	17.00	18.57	19.80	18.22	16.80	17.90	20.87	21.74	19.28	17.98
9. Transport and Communications ..	3.08	2.88	2.76	2.49	2.46	2.54	3.00	2.75	2.65	2.78
10. Trade, Storage, Hotels and Restaurants...	5.72	5.55	5.45	5.67	5.68	5.49	5.25	5.35	5.24	5.66
SUB-TOTAL ..	8.80	8.43	8.21	8.16	8.14	8.03	8.25	8.10	7.89	8.44
11. Banking and Insurance ..	0.76	0.91	0.94	1.06	1.03	1.38	1.68	1.59	1.76	1.83
12. Real Estate and Ownership of Dwellings	2.83	3.02	2.97	2.81	3.01	3.46	3.76	3.44	3.50	4.65
13. Public Administration ...	5.20	5.38	5.70	5.07	5.68	6.32	6.52	5.48	6.59	6.43
14. Other Services ..	8.36	8.61	8.33	7.19	7.80	7.98	8.57	8.38	8.18	9.32
SUB-TOTAL ..	17.15	17.92	17.94	16.13	17.52	19.14	20.53	18.89	20.03	22.23
15. Total State Income (Net State Domestic Product at factor cost) ..	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Source: Directorate of Economics and Statistics, Himachal Pradesh.

XXVII. STATE INCOME

27.5—Percentage Distribution of Total State Income by Industrial Origin in Himachal Pradesh at 1970-71 Prices

Sector	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80
1	2	3	4	5	6	7	8	9	10	11
1. Agriculture and Animal Husbandry ...	49.23	48.80	45.38	47.36	46.78	50.68	43.82	44.30	44.12	41.89
2. Forestry and Logging ..	7.78	6.92	7.74	6.98	6.95	5.85	7.18	7.76	7.69	5.86
3. Fisheries	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.09	0.10	0.11
SUB-TOTAL ..	57.05	55.76	53.16	54.38	53.77	56.58	51.05	52.15	51.91	47.86
4. Mining and Quarrying	0.12	0.13	0.25	0.35	0.18	0.20	0.31	0.28	0.24	0.86
5. Manufacturing (Registered) ...	2.38	2.48	2.13	1.81	1.76	1.52	1.99	3.43	2.27	1.93
6. Manufacturing (Un-registered) ...	3.41	3.41	3.15	3.44	3.16	3.23	3.25	3.21	3.20	3.42
7. Construction ..	10.31	11.42	13.11	12.54	11.81	10.94	13.30	13.00	11.28	10.55
8. Electricity, Gas, Water Supply and Sanitary Services ..	0.28	0.31	0.61	0.61	0.69	0.72	0.82	0.88	1.55	1.63
SUB-TOTAL ..	17.00	17.75	19.25	18.75	17.60	16.61	19.67	20.80	18.54	17.99
9. Transport and Communications ..	3.08	2.92	2.99	3.00	2.98	2.71	3.00	2.80	3.20	3.81
10. Trade, Storage, Hotels and Restaurants	5.72	5.86	6.11	6.06	6.36	6.01	6.67	6.45	6.54	7.75
SUB-TOTAL ...	8.80	8.78	9.10	9.06	9.34	8.72	9.67	9.25	9.74	11.56
11. Banking and Insurance	0.76	0.80	0.78	0.81	0.84	0.89	1.16	1.09	1.84	2.73
12. Real Estate and Ownership of Dwellings	2.83	2.83	2.87	2.78	2.84	2.62	2.82	2.66	2.68	3.18
13. Public Administration ..	5.20	5.47	6.06	5.94	6.60	6.46	6.78	5.55	6.93	7.19
14. Other Services	8.36	8.61	8.78	8.28	9.01	8.12	8.85	8.50	8.36	9.49
SUB-TOTAL ...	17.15	17.71	18.49	17.81	19.29	18.09	19.61	17.80	18.81	22.59
15. Total Income (Net Domestic Product at factor cost)	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Source: Directorate of Economics and Statistics, Himachal Pradesh.

XXVII. STATE INCOME

27.6—Annual Rate of Growth of Income in Different Industrial Sectors in Himachal Pradesh at 1970-71 Prices

Sector	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80
1	2	3	4	5	6	7	8	9	10
1. Agriculture and Animal Husbandry	1.4	(—)6.5	10.4	(—)1.3	20.4	(—)18.1	9.7	3.4	(—)15.8
2. Forestry and Logging	(—)9.0	12.5	(—)4.7	(—)0.5	(—)6.3	16.2	17.3	2.8	(—)32.4
3. Fisheries	7.5	0.6	12.0	2.5	18.3	3.1	86.0	18.3	3.8
SUB-TOTAL	—	(—)4.1	8.2	(—)1.2	17.0	(—)14.5	10.8	3.3	(—)18.2
4. Mining and Quarrying	15.1	92.1	50.1	(—)48.8	21.4	49.9	(—)3.1	(—)9.3	67.3
5. Manufacturing (Registered)	6.4	(—)13.5	(—)10.0	(—)3.0	(—)3.6	23.8	86.7	31.3	(—)24.7
6. Manufacturing (Un-registered)	2.3	(—)7.0	15.3	(—)8.3	13.7	(—)4.7	7.3	3.4	(—)5.3
7. Construction	8.1	15.4	1.1	(—)5.9	3.0	15.2	6.0	(—)10.0	(—)17.0
8. Electricity, Gas, Water Supply and Sanitary Services	12.2	99.5	5.5	13.9	15.4	6.7	17.0	82.6	(—)6.3
SUB-TOTAL	6.8	9.1	3.0	(—)6.2	4.9	12.2	14.7	(—)7.5	(—)13.9
9. Transport and Communications	(—)3.2	3.0	6.3	(—)0.7	1.2	4.8	1.2	18.5	5.8
10. Trade, Storage, Hotels and Restaurants ...	4.8	4.9	4.9	4.9	5.0	5.0	5.1	5.2	5.2
SUB-TOTAL	2.0	4.2	5.3	3.1	3.8	5.0	3.9	9.2	5.4
11. Banking and Insurance	7.9	(—)2.2	10.0	3.8	18.6	22.9	1.9	74.8	31.8
12. Real Estate and Ownership of Dwellings ..	2.3	2.3	2.3	2.3	2.3	2.3	2.3	4.6	5.3
13. Public Administration	7.7	11.4	3.5	11.1	8.9	(—)0.7	(—)1.1	29.2	(—)7.9
14. Other Services	5.3	2.5	(—)0.1	8.7	0.2	3.3	4.2	2.1	0.7
SUB-TOTAL	5.6	5.0	1.9	8.2	4.2	2.7	(—)1.5	15.5	(—)1.2
15. Total Income (Net Domestic Products at factor cost)	2.3	0.6	5.8	(—)0.1	11.2	(—)5.3	8.5	3.8	(—)11.2

Source:—Directorate of Economics and Statistics, Himachal Pradesh.

State/U.T.	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79
1	2	3	4	5	6	7	8	9	10
1. Andhra Pradesh	584	625	647	829	994	903	901	1,002	..
2. Assam	538	549	572	644	818	776	846	912	953
3. Bihar	402	415	480	575	687	661	700	735	..
4. Delhi	1,327	1,440	1,534	1,702	2,122	2,223	2,234	2,364	..
5. Goa Daman and Diu	916	993	1,048	1,284	1,506	1,615	1,686	..	..
6. Gujarat	829	830	762	1,121	1,038	1,215	1,340	1,452	..
7. Haryana	845	928	989	1,174	1,217	1,274	1,466	1,600	..
8. Himachal Pradesh	678	716	769	936	1,048	1,079	1,029	1,178	1,295
9. Jammu and Kashmir	524	572	601	721	835	883	897	986	1,145
10. Karnataka	685	698	712	973	1,077	1,005	968	1,129	1,146
11. Kerala	584	573	647	800	884	909	968	..	1056
12. Madhya Pradesh	489	534	573	726	819	769	759	905	860
13. Maharashtra	809	850	881	1,125	1,380	1,393	1,505	1,637	1,694
14. Manipur	396	468	572	691	789	789	770	802	795
15. Orissa	482	480	576	697	701	715	659	799	825
16. Punjab	1,030	1,080	1,172	1,438	1,525	1,597	1,812	1,966	2,088
17. Rajasthan	623	564	593	824	840	850	899	969	1,023
18. Tamil Nadu	595	667	695	830	874	840	972	1,051	1,116
19. Uttar Pradesh	426	460	638	728	941	987	834	949	981
20. West Bengal	735	789	790	946	1,090	1,166	1,212	1,263	1,253
INDIA	633	660	712	871	1,009	1,021	1,086	1,210	1,269

Source:—Central Statistical, Organisation, Government of India.

XXVIII. PRICES

28.1—Consumer Price Index Number for Industrial Workers in Himachal Pradesh

(Base: 1965=100)

Year	Food	Pan, Supari Tobacco, and Intoxicants	Fuel and Light	Housing	Clothing Bedding and Footwear	Miscell- aneous	General
1	2	3	4	5	6	7	8
1970	149	169	134	114	129	128	138
1971	154	189	145	118	140	142	145
1972	165	202	146	122	154	152	152
1973	187	213	155	123	164	161	161
1974	241	264	185	126	175	171	178
1975	251	300	214	128	212	215	223
1976	222	306	236	134	218	228	235
1977	241	317	208	140	225	224	221
1978	245	340	218	143	250	237	234
1979	257	345	260	148	265	243	241
1980	293	349	302	164	304	297	287
January	279	344	287	161	286	279	273
February	277	340	287	161	287	281	272
March	279	340	295	161	292	282	274
April	280	341	295	161	293	291	276
May	286	343	301	161	300	292	281
June	288	345	299	161	305	296	283
July	295	347	299	167	309	301	289
August	297	350	302	167	310	304	291
September	299	359	308	167	314	306	293
October	308	358	311	167	316	308	299
November	312	360	316	167	328	313	303
December	318	363	322	167	304	314	308

Source:—Labour Bureau, Simla.

XXVIII. PRICES

28.2—Index Numbers of Consumer Price for Urban Non-Manual Employees

(Base: 1960=100)

Year/Month	Chandigarh	Amritsar	Simla	All India
1	2	3	4	5
1971	181	193	177	178
1972	192	201	187	189
1973	208	222	207	212
1974	253	272	254	259
1975	279	298	269	279
1976	280	296	258	273
1977	296	313	274	292
1978	307	325	287	304
1979	320	339	298	321
1980	354	372	332	359
January	336	353	319	341
February	334	355	317	341
March	337	359	319	343
April	339	361	320	345
May	345	364	328	350
June	352	370	332	355
July	364	381	337	363
August	370	385	337	368
September	366	380	339	370
October	366	388	348	375
November	370	388	348	378
December	370	382	345	376

Source:—Monthly Abstracts of Statistics, C.S.O., Government of India, New Delhi.

XXVIII. PRICES

28.3—Index Numbers of Wholesale Prices by Group in India Union

(Base: 1970-71=100)

Sl. No.	Group/	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79
1	2	3	4	5	6	7	8
1.	All commodities	139.7	174.9	173.0	176.6	185.8	185.7
2.	Primary articles	141.8	177.5	185.8	166.2	183.8	181.3
3.	Food articles	136.6	172.1	163.6	155.3	173.6	172.4
4.	Non-food articles	146.6	163.7	139.8	167.4	178.0	169.8
5.	Minerals	225.4	423.5	440.4	449.4	477.0	490.7
6.	Fuel, Power, Light and Lubricants	130.6	198.3	219.2	230.8	234.3	244.7
7.	Manufactured products	139.5	168.8	171.2	175.2	179.2	179.4
8.	Food products	171.1	186.9	181.4	189.1	184.3	156.9
9.	Beverages Tobacco and Tobacco products	122.0	148.2	164.7	168.2	171.2	179.0
10.	Textiles	134.8	159.8	147.3	155.3	172.8	178.9
11.	Paper and Paper products	129.2	184.8	183.8	180.1	184.5	195.8
12.	Leather and Leather products	170.3	184.0	207.9	227.8	228.2	265.3
13.	Rubber and Rubber products	105.3	140.0	156.9	157.2	156.9	181.8
14.	Chemical and Chemical products	116.4	168.8	175.6	171.4	172.8	177.1
15.	Non-Metallic Mineral products	123.1	163.3	187.9	191.0	194.6	213.2
16.	Basic Metal Alloys and Metal products...	139.0	172.6	184.8	190.1	193.8	211.0
17.	Machinery and Transport equipments...	122.7	156.4	172.6	170.1	172.6	183.3
18.	Miscellaneous products	119.2	168.5	167.8	166.0	179.4	187.5

Source:—Reserve Bank of India Bulletins.

XXIX. FOOD AND SUPPLIES

29.1—Number of Fair Price Shops Functioning in Himachal Pradesh as on 31-3-1981—*contd.*

Sl. No.	District	In Urban Areas				In Rural Areas			
		Co-operative	Individual	Panchayat	Total	Co-operative	Individual	Panchayat	Total
1	2	3	4	5	6	7	8	9	10
1.	Bilaspur ..	6	1	—	7	72	21	—	93
2.	Chamba ..	15	1	1	17	152	6	11	169
3.	Hamirpur ..	6	—	—	6	184	4	—	188
4.	Kangra ..	9	24	—	33	568	16	10	594
5.	Kinnaur ..	—	—	—	—	17	14	—	31
6.	Kulu ..	3	4	—	7	35	57	—	92
7.	Lahaul-Spiti ..	—	—	—	—	—	—	—	—
8.	Mandi ..	14	5	—	19	238	17	46	301
9.	Simla ..	3	59	1	63	122	150	14	286
10.	Sirmur ..	8	11	1	20	87	77	86	250
11.	Solan ..	9	7	—	16	146	15	8	169
12.	Una ..	2	5	—	7	204	—	—	204
Himachal Pradesh ..		75	117	3	195	1,825	377	175	2,377

29.1—Number of Fair Price Shops Functioning in Himachal Pradesh as on 31-3-1981—*concl.*

Sl. No.	District	In Remote Areas				Grand Total			
		Co-operative	Individual	Panchayat	Total	Co-operative	Individual	Panchayat	Total
1	2	11	12	13	14	15	16	17	18
1.	Bilaspur ..	—	—	—	—	78	22	—	100
2.	Chamba ..	23	3	6	32	190	10	18	218
3.	Hamirpur ..	—	—	—	—	190	4	—	194
4.	Kangra ..	4	—	—	4	581	40	10	631
5.	Kinnaur ..	8	7	—	15	25	21	—	46
6.	Kulu ..	—	—	—	—	38	61	—	99
7.	Lahaul-Spiti ..	30	19	—	49	30	19	—	49
8.	Mandi ..	8	—	—	8	260	22	46	328
9.	Simla ..	1	7	—	8	126	216	15	357
10.	Sirmur ..	—	—	—	—	95	88	87	270
11.	Solan ..	—	—	—	—	155	22	8	185
12.	Una ..	—	—	—	—	206	5	—	211
Himachal Pradesh ..		74	36	6	116	1,974	530	184	2,688

Source:—Directorate of Food and Supplies, Himachal Pradesh.

XXIX. FOOD AND SUPPLIES

29.2—Foodgrains Distributed under Public Distribution System—1979-80

Sl. No.	District	Wheat (M.T.) Rice (M.T.)		
1	2	3	4	
1.	Bilaspur	..	20	—
2.	Chamba	..	1,355	2
3.	Hamirpur	..	49	—
4.	Kangra	..	244	—
5.	Kinnaur	..	803	—
6.	Kulu	..	2,385	100
7.	Lahaul-Spiti	..	2,610	199
8.	Mandi	..	1,058	—
9.	Simla	..	2,111	36
10.	Sirmur	..	666	—
11.	Solan	..	64	—
12.	Una	..	3	—
Himachal Pradesh		..	11,368	337

Source:—Directorate of Food and Supplies, Himachal Pradesh.

XXIX. FOOD AND SUPPLIES

29.3—Import of Essential Items in Himachal Pradesh

Year	Import of				
	Levy *Sugar (M.T.)	Edible Oils (M.T.)	H.S.D. (Klts.)	Petrol (Klts.)	
1	2	3	4	5	
1973	..	18,315.6	..	..	..
1974	..	17,819.6	..	..	..
1975	..	19,107.8	..	..	..
1976	..	18,047.0	..	..	..
1977	..	18,608.8	368.5	17,050.0	..
1978	..	13,377.1	328.7	26,569.6	55,26.5
1979	..	585.0	289.0	30,902.7	6,179.2

Source:—Directorate of Food and Supplies, Himachal Pradesh.

*Remained discontinued from September, 1978 to 17th December, 1979.

XXIX. FOOD AND SUPPLIES

29.4—Storage Capacity with Food and Supplies Department as on 31-3-1980

(In Tonnes)

Sl. No.	District	Owned capacity for foodgrains	Hired in capacity for foodgrains from Co-operatives	Hired out Storage capacity to Food Corporation of India	Net storage capacity for foodgrains
1	2	3	4	5	6
1.	Bilaspur ..	200	160	200	160
2.	Chamba ..	500	800	200	1,100
3.	Hamirpur ..	—	100	—	100
4.	Kangra ..	3,000	—	2,000	1,000
5.	Kinnaur ..	630	480	—	1,110
6.	Kulu ..	700	190	300	590
7.	Lahaul-Spiti ..	1,000	1,840	—	2,840
8.	Mandi ..	500	923	—	1,423
9.	Simla ..	800	1,060	400	1,460
10.	Sirmur ..	1,000	331	400	931
11.	Solan ..	—	360	—	360
12.	Una ..	500	50	300	250
	Himachal Pradesh ..	8,830	6,294	3,800	11,324

Source:—Directorate of Food and Supplies, Himachal Pradesh

XXX—ECONOMIC CENSUS, 1977

30.1—Non agricultural Establishments in Himachal Pradesh

Details of Establishments					Rural	Urban	Total
1					2	3	4
1. CLASSIFICATION BY SIZE:							
(i) Directories	..	..	..	...	4,537	2,702	7,239
(ii) Non-directories	..	..	..	..	18,483	3,078	21,561
Total					23,020	5,780	28,800
2. MAJOR GROUP-WISE NUMBER OF ESTABLISHMENTS:							
(i) Mining and Quarrying	..	..	..	..	121	—	121
(ii) Manufacturing and repair Services	..	..	..	..	2,554	909	3,463
(iii) Electricity, Gas and Water	..	..	..	..	392	94	486
(iv) Construction	..	..	..	..	291	99	390
(v) Wholesale and Retail Trade	..	..	..	..	2,061	1,340	3,401
(vi) Restaurants and Hotels	..	..	..	..	655	724	1,379
(vii) Transport	..	..	..	..	599	153	752
(viii) Storage and Warehousing	..	..	..	..	57	19	76
(ix) Communications	..	..	..	..	1,710	138	1,848
(x) Financing, Insurance, Real Estate and Business Services	..	..	..	..	1,523	273	1,796
(xi) Community, Social and personal Services	..	..	..	..	12,870	1,980	14,850
(xii) Others	..	..	..	..	187	51	238

Source:—Directorate of Economics and Statistics, Himachal Pradesh.

XXX. ECONOMIC CENSUS, 1977

30.2—District-wise Number of Non-agricultural Establishments and Usual as well as Hired Employment

Sr. No.	District	Establishments		Usually Employed		Hired Workers	
		Number	Per cent to total	Number	Per cent to total	Number	Per cent to total
1	2	3	4	5	6	7	8
1.	Bilaspur	1,373	4.77	8,688	3.83	7,402	3.75
2.	Chamba	2,753	9.56	22,287	9.83	20,477	10.38
3.	Hamirpur	1,524	5.29	10,105	4.46	8,155	4.14
4.	Kangra	5,187	18.01	34,291	15.12	29,365	14.89
5.	Kinnaur	783	2.72	3,637	1.60	3,515	1.78
6.	Kulu	1,637	5.68	10,223	4.51	8,153	4.13
7.	Lahaul-Spiti	474	1.65	1,988	0.88	1,919	0.97
8.	Mandi	3,803	13.20	35,969	15.86	32,449	16.48
9.	Simla	4,555	15.82	51,000	22.49	45,125	22.90
10.	Sirmur	2,313	8.03	15,691	6.92	13,479	6.84
11.	Solan	2,010	6.98	16,974	7.49	13,074	6.63
12.	Una	2,388	8.29	15,891	7.01	14,064	7.13
Himachal Pradesh		28,800	100.00	2,26,744	100.00	1,97,177	100.00

Source:—Directorate of Economics and Statistics, Himachal Pradesh.

XXX. ECONOMIC CENSUS, 1980

30.3—District-wise Number of Enterprises and Number of Persons usually Working

District	Enterprises			Persons usually working		
	Total	Agricultural	Non-agri-cultural	All enter-prises	Agricultural enterprises	Non-agri-cultural enterprises
1	2	3	4	5	6	7
1. Bilaspur ..	6,195	290	5,905	14,867	491	14,376
2. Chamba ..	12,413	1,615	10,798	29,471	3,890	25,581
3. Hamirpur ..	8,954	84	8,870	18,113	152	17,961
4. Kangra ..	30,338	2,054	28,284	65,681	3,851	61,830
5. Kinnaur ..	1,908	26	1,882	9,210	66	9,144
6. Kulu ..	8,309	125	8,184	16,589	249	16,340
7. Mandi ..	21,105	541	20,564	50,015	988	49,027
8. Simla ..	17,859	820	17,039	57,928	1,563	56,365
9. Sirmur ..	10,449	632	9,817	24,623	1,526	23,097
10. Solan ..	9,832	252	9,580	28,549	429	28,120
11. Una ..	9,723	441	9,282	21,774	963	20,811
12. Lahaul-Spiti ..	—	—	—	—	—	—
TOTAL ..	1,37,085	6,880	1,30,205	3,36,820	14,168	3,22,652

Source:—Directorate of Economics and Statistics, Himachal Pradesh.

XXX. ECONOMIC CENSUS, 1980

30.4—District-wise Number of Enterprises with Selected Principal Characteristics

District	Enterprises			Owned by	
	Without premises	Perennial	Without power	Private	Scheduled Caste
1	2	3	4	5	6
1. Bilaspur ..	611	5,398	4,311	4,938	1,822
2. Chamba ..	1,490	10,273	7,598	9,881	1,946
3. Hamirpur ..	1,049	7,935	5,981	7,610	2,213
4. Kangra ..	4,554	23,491	21,837	25,607	6,729
5. Kinnaur ..	160	1,684	1,660	1,091	577
6. Kulu ..	364	7,060	4,472	6,675	1,736
7. Mandi ..	1,742	18,052	12,791	17,175	5,719
8. Simla ..	1,162	15,484	12,087	13,392	4,453
9. Sirmur ..	1,116	8,872	7,332	8,027	3,242
10. Solan ..	696	8,689	6,567	7,629	2,738
11. Una ..	1,296	8,803	6,798	8,277	2,194
12. Lahaul-Spiti ..	—	—	—	—	—
TOTAL ..	14,240	1,15,741	91,434	1,10,302	33,369

Source:—Directorate of Economics and Statistics, Himachal Pradesh.

XXX. ECONOMIC CENSUS, 1980

30.5—Number of Own Account Enterprises Establishments and Number of Hired Persons usually Working.

District	Own account enterprises			Establishment (with one or more hired workers)			Hired persons usually working		
	Total	Agricul- tural	Non- agricul- tural	Total	Agricul- tural	Non- agricul- tural	All es- tablish- ments	Agricul- tural establi- shments	Non- agricultu- ral esta- blishments
1	2	3	4	5	6	7	8	9	10
1. Bilaspur	4,715	259	4,456	1,480	31	1,449	8,071	146	7,925
2. Chamba	9,040	1,292	7,748	3,373	323	3,050	17,444	1,518	15,926
3. Hamirpur	7,202	55	7,147	1,752	29	1,723	8,165	72	8,093
4. Kangra	23,983	1,853	22,130	6,355	201	6,154	32,086	759	31,327
5. Kinnaur	924	7	917	984	19	965	7,775	56	7,719
6. Kulu	5,895	88	5,807	2,414	37	2,377	8,641	107	8,534
7. Mandi	16,639	504	16,135	4,466	37	4,429	28,119	152	27,967
8. Simla	10,981	645	10,336	6,878	175	6,703	41,585	406	41,179
9. Sirmur	7,933	570	7,363	2,516	62	2,454	13,086	252 ^d	12,834
10. Solan	7,067	208	6,859	2,765	44	2,721	18,526	129	18,397
11. Una	7,425	325	7,100	2,298	116	2,182	10,794	481	10,313
12. Lahaul-Spiti	—	—	—	—	—	—	—	—	—
TOTAL ..	1,01,804	5,806	95,998	35,281	1,074	34,207	1,94,292	4,078	1,90,214

Source:—Directorate of Economics and Statistics, Himachal Pradesh

XXXI. MISCELLANEOUS

31.1—Height of Important Places

Sl. No.	Place	Height from Mean Sea Level (Mts.)	Distance from the Capital of H.P. (kms.)
1	2	3	4
1.	Bilaspur	610	86
2.	Chail	2,149	60
3.	Chamba	1,006	43.5
4.	Dharamsala	1,597	27.5
5.	Kasauli	1,927	67
6.	Kulu	1,219	23.1
7.	Manali	1,926	25.2
8.	Mandi	754	15.6
9.	Nahan	933	13.8
10.	Narkanda	2,721	6.4
11.	Simla	2,206	0
12.	Solan	1,463	4.5
13.	Keylong	3,156	38.8

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