

GOVERNMENT OF HIMACHAL PRADESH



STATISTICAL OUTLINE

OF

HIMACHAL PRADESH

NIEPA DC



D03509

**DIRECTORATE OF ECONOMICS AND STATISTICS
HIMACHAL PRADESH, SHIMLA-1.**

Lab. National Systems Unit
National Bureau of Standards

11/18/87

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PREFACE

The preparation of a pocket book of statistics is an important step in the direction of dissemination of useful socio-economic information about the State. This publication, which is twenty-first in the series, fulfils the ever increasing demand for reliable facts and figures about the changes which are taking place in the economy of the State in a handy form.

With a view to meeting more fully the needs of planners, and its users the tables already included in this publication have been revised and their scope enlarged. Efforts will, however, continue to be made in future to improve the scope and contents of this important publication of the Directorate. In this context, the suggestions from users will be gratefully accepted.

The Directorate acknowledges with gratitude the co-operation of various departments and organisations in making available the statistical data presented in this publication. We are also grateful to the Himachal Pradesh Government Press, Shimla for the nice printing and get-up of this publication.

This publication has been compiled in the Official Statistics Section of the Directorate.

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-

The following symbols have been used throughout the Outline:—

.. = Not available

— = Nil or negligible

P = Provisional figures

Q = Quick estimates

KWH = Kilowatt hour

Some of the units of measurements used are explained below:—

One ounce (oz)	= 28.3495 grams
One pound	= 0.4535924 kilogram
One maund	= 82-2/7 lbs. = 37.3242 kilograms
One ton	= 2,240 lbs. = 1,016.05 kilograms = 1.016 tonnes
One bale	= 392 lbs. = 177.1 kilograms approx.
One acre	= 4,840 sq. yds. = 0.0040468 sq. kilometre = 0.40468 hectare
One mile	= 1,609.344 metres = 1.609344 kilometres
One square mile	= 640 acres = 2.589988 sq. kilometres
One imperial gallon	= 4.54596 litres
One kilolitre	= 1,000 litres
One inch	= 2.54 centimetres
One sq. km.	= 100 hectares
One hectare	= 2.47105 acres

CONVERSION TABLES

To change	To	Multiply by
1	2	3

VOLUME

Cu. inches	cu. centimetres	16.3871
UK pints	litres	0.568
UK gallons	litres	4.546
Cu. feet	litres	28.317
Cu. feet	cu. metres	0.028317
UK bulk barrels	cu. metres	0.1637
UK bushels	hectolitres	0.3637

WEIGHT

Ounces, avoirdupois (oz)	grams (g)	28.3495
Pounds, avoirdupois (lb)	grams	453.59237
Pounds, avoirdupois	kilograms (kg)	0.45359
Hundred weights (cwt)	metric quintals (q)	0.508023
Short tons (2,000 lb)	tonnes (t)	0.907185
Long tons (2,240 lb)	tonnes	1.01605

TEMPERATURE

Degrees Fahrenheit	$\frac{5}{9}$, after subtracting 32	Degrees Celsius (Centigrade)
—40°F	equals	—40°C
122°F	equals	50°C
59°F	equals	15°C
98.4°F (Normal Body)	equals	36.9°C
212°F (Water Boiling Point)	equals	100°C
32°F (Water Freezing Point)	equals	0°C

Imperial to Metric.

CONVERSION TABLES—*contd.*

1	2	3
LENGTH		
Millimetres (mm)	inches (in)	0.03937
Centimetres (cm)	inches	0.3937
Metres (m)	feet	3.2808
Metres	yards (yd)	1.0936
Kilometres (km)	miles	0.62137
Kilometres	miles, international nautical	0.53996
AREA		
Sq. millimetres	sq. inches	0.00155
Sq. centimetres	sq. inches	0.1550
Sq. metres	sq. feet	10.7639
Sq. metres	sq. yards	1.19599
Sq. kilometres	sq. miles	0.3861
Metric to Imperial		

CONVERSION TABLES—*contd.*

1	2	3
LENGTH		
Inches (in)	millimetres (mm)	25.4
Inches	centimetres (cm)	2.54
Feet	metres (m)	0.3048
Yards (yd)	metres	0.9144
Miles	kilometres (km)	1.60934
Miles, international nautical	kilometres	1.852

AREA

Sq. inches	sq. millimetres	645.16
Sq. inches	sq. centimetres	6.4516
Sq. feet	sq. metres	0.092903
Sq. yards	sq. metres	0.836127
Sq. miles	sq. kilometres	2.58999

Imperial to Metric

CONVERSION TABLES—*concl.*

1	2	3
VOLUME		
Cu. centimetres	cu. inches	0.06102
Litres	cu. inches	61.024
Litres	UK gallons	0.22
Litres	cu. feet	0.0353
Cu. metres	cu. feet	35.3147
Cu. metres	UK bulk barrels	6.1103
Hectolitres	UK bushels	2.750

WEIGHT

Grams (g)	ounces, avoirdupois (oz)	0.03527
Kilograms (kg)	pounds, avoirdupois.	2.20462
Metric quintals (q)	pounds, avoirdupois.	220.462
Tonnes (t)	pounds, avoirdupois.	2,204.62
Tonnes	short tonnes (2,000 lb)	1.1023
Tonnes	long tons (2,240 lb)	0.9842

TEMPERATURE

Degrees Celsius (Centigrade)	5 —, and add 32 9	Degrees Fahrenheit
—40°C	equals	—40°F
50°C	equals	122°F
15°C	equals	59°F
36.9°C (Normal Body)	equals	98.4°F
100°C (Water Boiling Point)	equals	212°F
0°C (Water Freezing Point)	equals	32°F

Metric to Imperial

GOVERNOR
SHRI R. K. S. GANDHI
COUNCIL OF MINISTERS

Sl. No.	Ministers	Portfolios
1	2	3
1.	Shri Virbhadra Singh Chief Minister	1. General Administration 2. Personnel 3. Home 4. Finance 5. Planning 6. Implementation of New 20-Point Programme 7. M.P.P. & Power 8. Public Relation 9. Tribal Development 10. Public Works 11. Housing
2.	Shri Sant Ram Agriculture Minister	1. Agriculture 2. Animal Husbandry 3. Horticulture 4. Fisheries 5. Rural Development 6. Panchayati Raj
3.	Shri Sat Mahajan Transport Minister	1. Transport 2. Food and Civil Supplies
4.	Shri Sagar Chand Nayyar Education Minister	1. Education. 2. Language & Culture Affairs

Note:—Position as on 31-8-86.

COUNCIL OF MINISTERS—contd.

Sl. No.	Ministers	Portfolios
1	2	3
5.	Shri Dharam Singh Revenue Minister	1. Revenue 2. Election 3. Science & Technology 4. Technical Education and Vocational and Industrial Training
6.	Shri Kaul Singh Minister of State for Health and Family Welfare	1. Health and Family Welfare (Excluding Ayurveda) (Ind. Charge) 2. Parliamentary Affairs (Ind. Charge)
7.	Shri Vijay Kumar Joshi Minister of State for Industries	1. Industries (Ind. Charge)
8.	Shri Chander Kumar Minister of State for Forests	1. Forest Farming and Conservation (Ind. Charge)
9.	Shri Gangu Ram Minister of State for Co-operation	1. Co-operation (Ind. Charge) 2. Attached to Chief Minister for Public Works (B & R) and Housing
10.	Shri Piru Ram Minister of State for Welfare	1. Welfare (Ind. Charge) 2. Labour, Employment and Training (Ind. Charge) 3. Printing and Stationery (Ind. Charge) 4. Attached to C.M. for P.W. D. (I. and P. H.)

COUNCIL OF MINISTERS—concl'd.

Sl. No.	Ministers	Portfolios
1	2	3
11.	Shri Raj Krishan Gour Minister of State for Tourism	1. Tourism (Ind. Charge) 2. Excise and Taxation (Ind. Charge)
12.	Shri Ram Lal Thakur Minister of State for Law	1. Youth Services and Sports (Ind. Charge) 2. Law and Legal Remembrancer's Office (Ind. Charge) 3. Local Self Government (Ind. Charge) 4. Ayurveda (Ind. Charge) 5. Attached to C. M. for M.P.P. & Power

Himachal Pradesh Vidhan Sabha

SPEAKER

Shrimati Vidya Stokes

DEPUTY SPEAKER

Shri Dev Raj Negi

MEMBERS

<i>Name</i>	<i>Constituency</i>
BILASPUR DISTRICT	
Shri Ram Lal Thakur	Kot Kehloor
Shri Rikhi Ram Kondal	Geharwin (S.C.)
Dr. Babu Ram Gautam	Bilaspur
Shri Kashmir Singh	Ghumarwin
CHAMBA DISTRICT	
Shri Kuldip Singh Pathania	Bhattiyat
Shrimati Asha Kumari	Banikhet
Shri Nand Kumar Chauhan	Rajnagar (S.C.)
Shri Sagar Chand Nayyar	Chamba
Shri Thakar Singh	Bharmaur (S.T.)
HAMIRPUR DISTRICT	
Shri Jagdev Chand	Hamirpur
Shri Karam Singh	Bamsan
Shri Dharam Singh	Mewa (S.C.)
Shri Manjit Singh	Nadaunta
Shri Prem Dass	Nadaun

HIMACHAL PRADESH VIDHAN SABHA—contd.

Name

Constituency

KANGRA DISTRICT

Shri Ishwer Chand	.. ..	Jawalamukhi
Shri Yog Raj	.. ..	Pragpur (S.C.)
Smt. Viplove Thakur	.. ..	Jaswan
Shri Chander Kumar	.. ..	Guler
Dr. Rajan Sushant	.. ..	Jawali
Shri Girdhari Lal	.. ..	Gangath (S.C.)
Shri Sat Mahajan	.. ..	Nurpur
Shri Vijai Singh	.. ..	Shahpur
Shri Mool Raj Padha	.. ..	Dharamshala
Shri Vidya Sagar	.. ..	Kangra
Shri Ram Chand Bhatia	.. ..	Nagrota
Shri Brij Bihari Lal	.. ..	Palampur
Shri Man Chand	.. ..	Sulah
Shri Milkhi Ram Goma	.. ..	Rajgir (S.C.)
Shri Durga Chand	Thural
Shri Sant Ram	Baijnath

KINNAUR DISTRICT

Shri Dev Raj Negi	Kinnaur (S.T.)
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KULLU DISTRICT

Shri Raj Krishan Gaur	Kullu
Shri Satya Parkash Thakur	Banjar
Shri Ishwar Dass	Ani (S.C.)

LAHAUL-SPITI DISTRICT

Shri Devi Singh	Lahaul and Spiti (S.T.)
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HIMACHAL PRADESH VIDHAN SABHA—*Contd.*

Name

Constituency

MANDI DISTRICT

Shri Joginder Pal	Karsog (S.C.)
Shri Shiv Lal	.. ..	Chachiot
Shri Roop Singh Thakur	.. ..	Sundernagar
Shri Piru Ram	.. ..	Balh (S.C.)
Shri Rangila Ram Rao	.. ..	Gopalpur
Shri Natha Singh	.. ..	Dharampur
Shri Tek Chand	.. ..	Nachan (S.C.)
Shri Rattan Lal	.. ..	Jogindernagar
Shri Durga Dutt	.. ..	Mandi
Shri Kaul Singh	.. ..	Darang

SHIMLA DISTRICT

Shri Singhi Ram	.. ..	Rampur (S.C.)
Shri Nehar Singh	.. ..	Rohru
Shri Virbhadra Singh	.. ..	Jubbal-Kotkhai
Shri Yogendra Chandra	.. ..	Chopal
Shri J.B.L. Khachi	.. ..	Kumarsain
Smt. Vidya Stokes	.. ..	Theog
Shri Harbhajan Singh	.. ..	Shimla
Shri Shonkia Ram	.. ..	Kasumpati (S.C.)

SIRMAUR DISTRICT

Shri Gangu Ram	.. ..	Pachhad (S.C.)
Dr. Prem Singh	.. ..	Rainka (S.C.)
Shri Guman Singh Chauhan	.. ..	Shillai
Shri Kush Parmar	.. ..	Paonta-Doon
Shri Ajay Bahadur Singh	.. ..	Nahan

HIMACHAL PRADESH VIDHAN SABHA—concl'd.

Name

Constituency

SOLAN DISTRICT

Shri Ram Partap Chandel	..	..	Doon
Shri Vijendra Singh	..	..	Nalagarh
Shri Raghu Raj	..	..	Kasauli (S.C.)
Shri Hira Singh Pal	..	..	Arki
Shri Gian Chand Totu	..	..	Solan

UNA DISTRICT

Shri Ram Nath Sharma	..	..	Kutlehar
Shri Vijay Kumar Joshi	..	..	Santokhgarh
Shri Virender Gautam	..	..	Una
Shri Milkhi Ram	..	..	Gagret (S.C.)
Dr. Ganesh Dutt	..	..	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	Shimla (S.C.)
2. Smt. Chandresh Kumari	Kangra
3. Shri Narain Chand Parashar	Hamirpur
4. Shri Sukh Ram	Mandi

MEMBERS ELECTED TO RAJYA SABHA

1. Shri Roshan Lal
2. Shri Anand Sharma
3. Shri Chander Sharma

LOKAYUKTA, HIMACHAL PRADESH

Shri T.V.R. Tatachari Lokayukta

HIGH COURT

Hon'ble Mr. Justice P.D. Desai Chief Justice
Hon'ble Mr. Justice Tilak Raj Handa Judge
Hon'ble Mr. Justice Vyom Parkash Judge
Hon'ble Mr. Justice V.P. Bhatnagar Judge
Hon'ble Mr. Justice R.S. Thakur Judge
Shri P.N. Nag Advocate-General

PUBLIC SERVICE COMMISSION

Shri Anang Pal Chairman
Shri Ganbir Singh Member
Shri Hardyal Member
Shri Baldev Singh Member

HIMACHAL PRADESH UNIVERSITY

Dr. K.C. Malhotra Vice Chancellor

HIMACHAL PRADESH AGRICULTURE UNIVERSITY

Shri G.C. Negi Vice-Chancellor

Dr. Y. S. PARMAR HORTICULTURE AND FORESTRY UNIVERSITY

Dr. M. R. Thakur Vice-Chancellor

**LIST OF ADMINISTRATIVE SECRETARIES/COMMISSIONERS
AND THE DEPARTMENTS UNDER THEIR CONTROL IN
HIMACHAL PRADESH*—contd.**

Sl. No.	Name of Secretary/Commissioner	Department
1.	Shri P. K. Mattoo, I.A.S.,	Chief Secretary
2.	Shri B. C. Negi, I-A.S., Additional Chief Secretary and Secretary	1. Agriculture 2. Horticulture 3. Animal Husbandry 4. Fisheries 5. Rural Development 6. Panchayati Raj
3.	Shri S. M. Kanwar, I.A.S., Financial Commissioner (Finance)-cum-Secretary	1. Finance 2. Planning 3. Economics and Statistics 4. 20-Point Programme
4.	Shri Attar Singh, I.A.S., Financial Commissioner (Rev. and Appeals)-cum- Secretary	1. Revenue 2. Elections 3. R & R
5.	Shri S.K. Chauhan, I.A.S., Financial Commissioner-cum- Secretary	1. Forests 2. Printing and Stationery
6.	Shri M. K. Kaw, I.A.S., Financial Commissioner-cum- Secretary	1. Education 2. Public Relation 3. Arts, Language & Culture 4. Science and Technology 5. Technical Education 6. Vocational and Industrial Training.
7.	Shri A. N. Vidyarthi, I.A.S., Financial Commissioner-cum- Principal Secretary to C.M. and Secretary	1. Tribal Development 2. Tourism

*As on 31-8-86.

**LIST OF ADMINISTRATIVE SECRETARIES/COMMISSIONERS
AND THE DEPARTMENTS UNDER THEIR CONTROL IN
HIMACHAL PRADESH*—concl'd.**

Sl.No.	Name of Secretary/Commissioner	Department
8.	Shri R. C. Gupta, I.A.S., Financial Commissioner-cum-Secretary	1. P. W. D. 2. I & P. H. 3. L. S. G. 4. Housing
9.	Shri O. P. Yadav, I.A.S., Commissioner-cum-Secretary	1. Industries 2. Youth Services and Sports
10.	Shri S. S. Sidhu, L.A.S., Commissioner-cum-Secretary	1. Civil Supplies 2. Cooperation 3. Transport 4. Excise and Taxation
11.	Shri Arvind Kaul, I.A.S., Commissioner-cum-Secretary	1. Health 2. Ayurveda 3. Women & Social Welfare 4. Labour and Employment
12.	Shri A. K. Mohapatra, I.A.S., Commissioner-cum-Secretary	1. Home 2. Vigilance and Enforcement
13.	Shri S. S. Parmar, I.A.S., Secretary	1. G. A. D. 2. S. A. D. 3. Trg. 4. A. P. E. 5. Administrative Reforms
14.	Shri P.S. Rana, I.A.S., Commissioner-cum-Secretary	1. A.P.C. Branch
15.	Shri K. C. Sood, LR-cum-Secretary	1. Law Department
16.	Shri Kailash Chand Mahajan, Chairman, HPSEB & Secy.	1. M. P. P. and Power

*As on 31-8-86.

HEADS OF DEPARTMENTS*

Sl. No.	Department	Officer's Name
1	2	3
1.	Financial Commissioner (Rev.)	Shri Attar Singh
2.	Divisional Commissioner, Shimla	Shri Hari Singh
3.	Divisional Commissioner, Kangra	Shri Dhani Ram
4.	Divisional Commissioner, Mandi	Mrs. Renu Sahani Dhar
5.	Agriculture Production	Shri B. C. Negi
6.	Chief Electoral Officer	Shri Attar Singh
7.	Editor-in-Chief State Gazetteer	Shri Pramod Kumar
8.	Director of Industries	Shri S. K. Sood
9.	Excise & Taxation Commissioner	Shri Hem Chand
10.	Director of Food and Supplies	Shri Y. R. Mahajan
11.	Inspector General of Police	Shri I. B. Negi
12.	Director of Health Services	Dr. D. S. Chauhan
13.	Registrar Co-operative Societies	Shri Yogesh Khanna
14.	Commissioner Departmental Enquiries	Shri V. K. Bansal
15.	Director Panchayats & RID.	Shri T. R. Sharma
16.	Labour Commissioner-cum-Director of Employment	Shri S. R. Bhardwaj
17.	Chief Conservator of Forests	Dr. M. P. Gupta
18.	Director of Welfare	Miss Harinder Hira
19.	Director-cum-Principal Medical College	Dr. V. K. Bhargava
20.	Engineer-in-Chief, HP PWD.	Shri M. L. Bansal
21.	Chief Engineer, HP PWD.(Design)	Shri M. L. Bansal
22.	Chief Engineer, HP PWD, (North)	Shri S. P. Sharma
23.	Chief Engineer, HP PWD, (I.P.H.)	Shri G. N. Ramaswamiah
24.	Director Land Records	Shri H. S. Atwal
25.	Director of Economics and Statistics.	Shri R. S. Bhatnagar
26.	Director of Animal Husbandry	Dr. V. L. Mehta
27.	Director Technical Education	Shri R. K. Aggarwal

HEADS OF DEPARTMENTS*—concl'd.

Sl. No.	Department	Officer's Name
1	2	3
28.	Director of Youth Services and Sports	Shri P. K. Monga
29.	Resident Commissioner, H. P. Govt. at New Delhi.	Shri A.K. Goswami
30.	Director of Planning	Shri D.K. Sharma
31.	Commandant General Home Guards	Shri I. J. S. Sodhi
32.	Settlement Officer, Kangra	Shri S. K. Dash
33.	Settlement Officer, Kinnaur/Shimla	Shri S. S. Negi
34.	Chief Warden of Fisheries	Shri P.S. Rana (Addl. charge)
35.	Director H. P. Institute of Public Administration	Dr. A. R. Basu
36.	Commissioner Transport and Tourism.	Shri Vivek Srivastava
37.	Director Hospitality and Tourism	Shri S. N. Verma
38.	Director Ayurveda	Km. S. Brar
39.	Director of Treasury and Accounts	Shri Rajmani
40.	Director of Agriculture	Shri I. S. Kingra
41.	Director of Public Relations	Shri C. S. Panwar
42.	Director of Horticulture	Dr. K. C. Azad
43.	Director of Vigilance	Vacant
44.	I. G. of Police Enforcement and Vigilance	Shri I. B. Negi
45.	Director Language, Art and Culture	Shri S. N. Joshi
46.	Director of Education	Shri N. R. Pathak
47.	Director of Primary Education	Shri R. K. Malik
48.	Registrar Administrative Tribunal	Shri R.C. Sharma
49.	Director, Mountaineering Manali	Col. Prem Chand

*Position as on 20-9-86.

DEPUTY COMMISSIONERS

Sl. No.	District	Officer's Name
1	2	3
1.	D. C. Bilaspur	Vacant
2.	D. C. Chamba	Smt. S. Thakur, IAS.
3.	D. C. Hamirpur	Shri A. K. Dev, IAS.
4.	D. C. Kangra	Shri P. C. Dogra, IAS.
5.	D. C. Kinnaur	Shri Prem Kumar, IAS.
6.	D. C. Kullu	Shri V. K. Bhatnagar, IAS.
7.	D. C. Lahaul-Spiti	Shri T. G. Negi, IAS.
8.	D. C. Mandi	Smt. Rajwant Sandhu, IAS.
9.	D. C. Shimla	Shri Mohindra Lal, IAS.
10.	D. C. Sirmaur	Shri Ashok Thakur, IAS.
11.	D. C. Solan	Dr. Sutanu Behuria, IAS.
12.	D. C. Una	Shri S. Padmanabhan, IAS.

Position as on 20-9-86.

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I—GENERAL

1.1—ECONOMIC INDICATORS—*contd.*

Sl. No.	Item	Unit	Year	Particulars
1	2	3	4	5
LOCATION				
1.	(a) Latitude 30° 22'44" N to 33° 12'40" N (b) Longitude 75° 45' 55" E to 79° 04' 20" E (c) Height from mean sea level from 350 metres to 6,975 metre.			
AREA				
2.	Total area	Sq. Kms.	1981	55,673
3.	Area under forests	"	1983-84	21,324
POPULATION				
4.	Total population	Persons	1981	42,80,818
5.	Density of population per Sq. Km.	"	"	77
6.	Decennial growth rate	Per cent	1971—81 (+)	23.71
7.	Percentage of male population to total population	"	1981	50.69
8.	Percentage of female population to total population	"	"	49.31
9.	Females per thousand males ..	No.	"	973
10.	Percentage of rural population	Percent	"	92.39
11.	Percentage of urban population	"	"	7.61

2] I—GENERAL

1.1—ECONOMIC INDICATORS—*contd.*

1	2	3	4	5
12.	Percentage of Scheduled Castes to total population ..	Per cent	1981	24.62
13.	Percentage of Scheduled Tribes to total population ..	"	"	4.61
14.	Percentage of total main workers to total population..	"	"	34.36
15.	Percentage of cultivators to total main workers ..	"	"	68.08
16.	Percentage of agricultural labourers to total main workers	"	"	2.72
17.	Birth rate	per'000	1983	32.5
18.	Death rate	"	"	10.2
AGRICULTURE				
19.	Per capita net area sown ..	Hect.	1982-83(P)	0.13
20.	Per capita cultivated area	"	"	0.22
21.	Percentage of area sown more.. than once to net area sown ..	Percent	"	67.6
22.	Percentage of gross irrigated area to gross cropped area ..	"	"	16.60
23.	Percentage of net irrigated area to net area sown ..	"	"	16.2
24.	Per capita availability of food grains per day.. ..	In gms.	1983-84(P)	572

1.1—ECONOMIC INDICATORS—*contd.*

1	2	3	4	5
CO-OPERATION				
25.	Percentage of rural population covered by Co-operative Societies	Per cent	1983-84	85
26.	Co-operative Societies ..	No.	"	3,407
27.	Total membership ..	'000	"	806
28.	Total working capital ..	Lakh Rs.	"	16,006.5
EMPLOYMENT EXCHANGES				
29.	No. of candidates on live register at the end of ..	No.	1984	2,58,004
30.	Percentage of placements to total registrations ..	Per cent	"	7.53
ELECTRICITY				
31.	Electricity generated ..	M. U.	1984-85	488.8
32.	Electricity purchased ..	"	"	383.4
33.	Electricity consumed ..	"	"	470.0
34.	Percentage of electrified village to total villages	Per cent	"	86
35.	Per capita consumption of electricity	Kwh.	"	101
ROADS				
36.	Roads (single lane and double lane) per 100 sq. km of area ..	Kms.	1984-85	26

4] I—GENERAL

1.1—ECONOMIC INDICATORS—*contd.*

1	2	3	4	5
COMMUNICATIONS				
37.	Population per post office	.. No.	1983	1,879
38.	Area per post office	.. Sq. Km.	"	22.93
BANKING				
39.	Bank offices per lakh of population	.. .. No.	Dec., 1983	11
40.	Per capita deposits	.. Rs.	"	794
41.	Per capita advances	.. Rs.	"	343
MEDICAL				
42.	All types of hospitals/dispensaries etc.	.. .. No.	1984	844
43.	Beds available	.. .. "	"	6,133
44.	Hospitals/dispensaries per lakh of population	.. .. "	"	18
45.	Beds per lakh of population	.. .. "	"	132
46.	Doctors/Vaids per lakh of population	.. .. "	1983	28
EDUCATION				
47.	Percentage literacy:—			
(a)	Males	.. .. Per cent	1981	53.19
(b)	Females	.. .. "	"	31.46
(c)	Total	.. .. "	"	42.48
(d)	Rural	.. .. "	"	40.42
(e)	Urban	.. .. "	"	67.44

1.1—ECONOMIC INDICATORS—concl'd.

1	2	3	4	5
48.	Percentage of school going children in the age group of 6—11 to total population in this age group .. %	"	1982-83(P)	97.0
49.	Percentage of school going children in the age group of 11—14 to total population in this age group .. %	"	"	66.6
STATE INCOME				
50.	Per capita net domestic product:—			
	(i) at current prices .. Rs.		1984-85(Q)	2,316
	(ii) at constant 70-71 prices .. "		"	659
STATE FINANCE				
51.	Per capita revenue receipts .. Rs.		1984-85(B)	776.71
52.	Per capita revenue expenditure (Gross) .. "		"	806.48
53.	Per capita capital expenditure (Gross) .. "		"	175.62
54.	Total per capita expenditure (Gross) .. "		"	982.10
PRICES				
55.	Consumer price index numbers:—			
	(i) for industrial workers in H. P. (Base 1965=100) ..			
	(a) General —		1985	440
	(b) Food —		"	439
	(ii) for industrial workers (All-India) (Base 1960=100) ..			
	(a) General —		1985	608
	(b) Food —		"	626

6] I—GENERAL

1.2.—ADMINISTRATIVE DIVISIONS/SUB-DIVISIONS IN
HIMACHAL PRADESH (31-3-86)—*contd.*

District	Sub-Divisions	Tehsils	Sub-Tehsils
1	2	3	4
1. Bilaspur	Bilaspur Ghumarwin	Bilaspur Sadar Ghumarwin	Shri Niana Devi Jhandutta
2. Chamba	Chamba Churah Pangi Bharmaur Dalhousie	Chamba Churah Pangi Bharmaur Bhattiyat	— Salooni — Hoi Sihunta
3. Hamirpur	Hamirpur Barsar	Hamirpur Barsar Bhoranj	Nadaun Sujanpur — —
4. Kangra	Kangra Palampur Nurpur Dehra Gopipur	Kangra Palampur Baijnath Jaisinghpur Nurpur Dehra Gopipur	Brough — — — Fatehpur Indora Khundian Rakkar
5. Kinnaur	Nichar Kalpa Pooh	Nichar Kalpa Sangla Pooh Moorang	— — — Hangrang —
6. Kullu	Kullu	Kullu Banjar	— —
7. Lahaul- Spiti	Ani Lahaul Spiti (Kaza)	Nirmaand Lahaul- Spiti (Kaza)	Ani Udaipur —

1.2—ADMINISTRATIVE DIVISIONS/SUB-DIVISIONS IN HIMACHAL PRADESH (31-3-86)—concl'd.

1	2	3	4
8. Mandi	Mandi	Mandi	—
	Chachiyot	Chachiyot	Balichowki
		Thunag	—
	Jogindernagar Sarkaghat	Jogindernagar Sarkaghat	Lad Bharol Sandhol Bajdwara
9. Shimla	Sundernagar	Sundernagar	—
	Karsog	Karsog	—
	Shimla urban	Shimla	—
	Shimla rural	Seoni	—
	Theog	Theog	—
		Kotkhai	—
	Rampur	Rampur	Nankhari
		Kumharsain	—
	Chopal	Chopal	Cheta at Kupvi
	Rohru	Rohru	—
10. Sirmaur		Jubbal	—
		Chirgaon	—
		Dodra-Kawar	—
	Nahan	Nahan	—
		Renuka	Dadahu
	Paonta Sahib	Shillai	Kamrau
		Paonta Sahib	—
	Rajgarh	Pachhad	—
11. Solan		Rajgarh	—
	Solan	Solan	—
		Kasauli	—
	Nalagarh	Nalagarh	Ramshèhar
	Arki	Arki	—
12. Una	Kandaghat	Kandaghat	—
	Una	Una	Haroli
	Amb	Amb	—
		Bangana	—

Source: Respective Divisional Commissioners of Himachal Pradesh.

8] II—AREA AND POPULATION

2.1—GROWTH OF GENERAL POPULATION

Year	Population	Decennial growth rate	Females per '000 males	Density per square kilometre	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	42,80,818	23.71	973	77	42.48	7.6

Sources:—(i) General Population Tables—II A-Census of India, 1971
(ii) Census of India, 1981, Series—7, Himachal Pradesh,
Part II—B, Primary Census Abstract.

II—AREA AND POPULATION [9

2.2—AREA AND POPULATION

Sl. No.	District	Area (Sq. Kms.)	Population (1981)	Density per Sq. kilometre
1	2	3	4	5
1.	Bilaspur	1,167 (2.10)	2,47,368 (5.78)	212
2.	Chamba	6,528 (11.72)	3,11,147 (7.27)	48
3.	Harnirpur	1,118 (2.01)	3,17,751 (7.42)	284
4.	Kangra	5,739 (10.31)	9,90,758 (23.14)	173
5.	Kinnaur	6,401 (11.50)	59,547 (1.39)	9
6.	Kullu	5,503 (9.88)	2,38,734 (5.58)	43
7.	Lahaul-Spiti	13,835 (24.85)	32,100 (0.75)	2
8.	Mandi	3,950 (7.09)	6,44,827 (15.06)	163
9.	Shimla	5,131 (9.22)	5,10,932 (11.94)	100
0.	Sirmaur	2,825 (5.07)	3,06,952 (7.17)	109
1.	Solan	1,936 (3.48)	3,03,280 (7.08)	157
2.	Una	1,540 (2.77)	3,17,422 (7.42)	206
HIMACHAL PRADESH ..		55,673 (100.00)	42,80,818 (100.00)	77

Source.—Census of India, 1981, Series-7, Himachal Pradesh, Part-II-B, Primary Census Abstract.

Note.—Figures in brackets indicate percentage to total.

10] II—AREA AND POPULATION

2.3—DISTRIBUTION OF POPULATION, SEX RATIO,

Sl. No.	District	Population, 1981		
		Persons	Males	Females
1	2	3	4	5
1.	Bilaspur	.. 2,47,368	1,23,572	1,23,796
2.	Chamba	.. 3,11,147	1,60,752	1,50,395
3.	Hamirpur	.. 3,17,751	1,47,841	1,69,910
4.	Kangra	.. 9,90,758	4,91,380	4,99,378
5.	Kinnaur	.. 59,547	31,598	27,949
6.	Kullu	.. 2,38,734	1,24,449	1,14,285
7.	Lahaul-Spiti	.. 32,100	18,171	13,929
8.	Mandi	.. 6,44,827	3,22,497	3,22,330
9.	Shimla	.. 5,10,932	2,72,126	2,38,806
10.	Sirmaur	.. 3,06,952	1,63,840	1,43,112
11.	Solan	.. 3,03,280	1,57,214	1,46,066
12.	Una	.. 3,17,422	1,56,491	1,60,931
HIMACHAL PRADESH		42,80,818	21,69,931	21,10,887

II—AREA AND POPULATION 111

GROWTH RATE AND DENSITY OF POPULATION— DISTRICT-WISE

Sex Ratio (females per 1,000 males)		Density of population per Sq. Km.		Decennial growth rate of population	
1971	1981	1971	1981	1961-71	1971-81
6	7	8	9	10	11
993	1,002	167	212	22.66	26.99
945	936	38	48	16.34	23.86
1,118	1,149	237	284	20.26	19.90
1,008	1,016	139	173	21.85	23.71
887	885	8	9	21.61	19.49
920	918	35	43	25.79	24.10
818	767	2	2	16.41	16.44
964	999	130	163	34.07	25.17
869	878	82	100	22.96	21.70
835	873	87	109	24.04	25.27
923	929	123	157	23.26	27.75
1,003	1,028	170	206	15.29	21.46
985	973	62	77	23.04	23.71

Source.—(i) Censuses of India, 1971 and 1981.

(ii) Census of India, 1981, Final Population Totals, Himachal Pradesh.

12] II—AREA AND POPULATION

2.4—RURAL AND URBAN

Sl. No.	District	Population, 1981		
		Total	Rural	Urban
1	2	3	4	5
1.	Bilaspur	2,47,368	2,35,784	11,584
2.	Chamba	3,11,147	2,89,853	21,294
3.	Hamirpur	3,17,751	3,01,915	15,836
4.	Kangra	9,90,758	9,41,820	48,938
5.	Kinnaur	59,547	59,547	—
6.	Kullu	2,38,734	2,21,810	16,924
7.	Lahaul-Spiti	32,100	32,100	—
8.	Mandi	6,44,827	5,97,570	47,257
9.	Shimla	5,10,932	4,30,755	80,177
10.	Sirmaur	3,06,952	2,80,120	26,832
11.	Solan	3,03,280	2,70,657	32,623
12.	Una	3,17,422	2,92,916	24,506
HIMACHAL PRADESH..		42,80,818	39,54,847	3,25,971

COMPOSITION OF POPULATION

Decennial Growth Rate—1971-81		
Total	Rural	Urban
6	7	8
26.99	27.25	21.96
23.86	24.74	13.00
19.90	15.53	331.38
23.71	22.92	41.27
19.49	19.49	—
24.10	22.13	57.32
16.44	16.44	—
25.17	27.97	(—)1.97
21.70	20.13	30.85
25.27	24.88	29.53
27.75	26.80	36.24
21.46	16.70	137.05
23.71	22.88	34.76

Source.—Census of India, 1981.

14] II—AREA AND POPULATION

2.5—RURAL AND URBAN POPULATION

District/Tehsil/Sub-Tehsil	Area in Sq. kms.	No. of inhabited villages*	Total		
			Persons	Males	Females
1	2	3	4	5	6
1. BILASPUR ..	1,167	911	2,47,368	1,23,572	1,23,796
Ghumarwin ..	609.0	521	1,51,320	73,479	77,841
Bilaspur Sadar	546.0	272	67,425	34,922	32,503
Shri Naina Devi (ST)		118	28,623	15,171	13,452
2. CHAMBA ..	6,528	1,095	3,11,147	1,60,752	1,50,395
Churah ..	1,070.0	177	45,879	24,732	21,147
Pangi ..	1,600.0	61	12,256	6,401	5,855
Saluni (ST) ..	503.0	200	42,529	22,347	20,182
Chamba ..	1,272.0	237	1,04,153	52,597	51,556
Bhattiyat	661.0	231	49,744	25,162	24,582
Sihunta (ST)		77	26,642	13,501	13,141
Bharmaur	1,818.0	112	29,944	16,012	13,932
3. HAMIRPUR ..	1,118	1,619	3,17,751	1,47,841	1,69,910
Nadaun (ST)	646.0	1,314	70,555	32,625	37,930
Sujanpur Tira (ST)			33,808	15,520	18,288
Hamirpur	450.0	305	70,766	33,696	37,070
Bhoranj (ST)			75,655	34,756	40,899
Barsar			66,967	31,244	35,723

II—AREA AND POPULATION [15

DISTRICT AND TEHSIL/SUB-TEHSIL-WISE—1981 Census-contd.

Persons	Rural		Urban			Femles per 1,000 males
	Males	Females	Persons	Males	Females	
7	8	9	10	11	12	13
2,35,784	1,17,153	1,18,631	11,584	6,419	5,165	1,002
1,48,417	71,924	76,493	2,903	1,555	1,348	1,059
59,362	30,439	28,923	8,063	4,483	3,580	931
28,005	14,790	13,215	618	381	237	887
2,89,853	1,49,554	1,40,299	21,294	11,198	10,096	936
45,879	24,732	21,147	—	—	—	855
12,256	6,401	5,855	—	—	—	915
42,529	22,347	20,182	—	—	—	903
90,392	45,373	45,019	13,761	7,224	6,537	980
42,211	21,188	21,023	7,533	3,974	3,559	977
26,642	13,501	13,141	—	—	—	973
29,944	16,012	13,932	—	—	—	870
3,01,915	1,39,131	1,62,784	15,836	8,710	7,126	1,149
67,720	31,166	36,554	2,835	1,459	1,376	1,163
29,604	13,423	16,181	4,204	2,097	2,107	1,178
61,969	28,542	33,427	8,797	5,154	3,643	1,100
75,655	34,756	40,899	—	—	—	1,177
66,967	31,244	35,723	—	—	—	1,143

16] II—AREA AND POPULATION

2.5—RURAL AND URBAN POPULATION

District/Tehsil/Sub- Tehsil	Area in Sq. kms.	No. of inhabited villages*	Total		
			Persons	Males	Females
1	2	3	4	5	6
4. KANGRA ..	5,739	3,974	9,90,758	4,91,380	4,99,378
Nurpur	} 1,465.0	} 805	1,45,410	74,150	71,260
Indora (ST)			47,730	25,370	22,360
Fatehpur (ST)			57,128	29,151	27,977
Kangra ..	1,082.0	924	2,58,954	1,28,148	1,30,806
DehraGopipur	} 993.0	} 1,153	1,81,716	89,942	91,774
Khundian(ST)			27,813	14,486	13,327
Lambagraon (ST)	} 2,067.0	} 1,092	69,258	31,376	37,882
Palampur			2,02,749	98,757	1,03,992
5. KINNAUR ..	6,401	77	59,547	31,598	27,949
Hangrang (ST) ..	11.0	8	3,394	1,747	1,647
Pooh ..	21.0	12	6,254	3,118	3,136
Morang ..	22.0	12	8,784	4,412	4,372
Kalpa ..	62.0	12	12,730	7,279	5,451
Nichar ..	45.0	22	18,931	10,414	8,517
Sangla ..	30.0	11	9,454	4,628	4,826
6. KULLU ..	5,503	169	2,38,734	1,24,449	1,14,285
Kullu ..	247.0	82	1,37,177	72,514	64,663
Banjar ..	88.0	44	34,006	17,339	16,667
Anni ..	71.0	16	32,757	16,844	15,913
Nirmand ..	82.0	27	34,794	17,752	17,042

II—AREA AND POPULATION [17

DISTRICT AND TEHSIL/SUB-TEHSIL-WISE—1981 Census—*contd.*

Persons	Rural		Urban			Females per 1,000 males
	Males	Females	Person	Maales	Females	
7	8	9	10	11	12	13
9,41,820	4,65,848	4,75,972	48,938	25,532	23,406	1,016
1,39,577	71,121	68,456	5,833	3,029	2,804	961
47,730	25,370	22,360	—	—	—	881
57,128	29,151	27,977	—	—	—	960
2,24,433	1,10,178	1,14,255	34,521	17,970	16,551	1,021
1,75,966	86,991	88,975	5,750	2,951	2,799	1,020
27,813	14,486	13,327	—	—	—	920
69,258	31,376	37,882	—	—	—	1,207
1,99,915	97,175	1,02,740	2,834	1,582	1,252	1,053
59,547	31,598	27,949	—	—	—	885
3,394	1,747	1,647	—	—	—	943
6,254	3,118	3,136	—	—	—	1,006
8,784	4,412	4,372	—	—	—	991
12,730	7,279	5,451	—	—	—	749
18,931	10,414	8,517	—	—	—	818
9,454	4,628	4,826	—	—	—	1,043
2,21,810	1,14,571	1,07,239	16,924	9,878	7,046	918
1,20,253	62,636	57,617	16,924	9,878	7,046	892
34,006	17,339	16,667	—	—	—	961
32,757	16,844	15,913	—	—	—	945
34,794	17,752	17,042	—	—	—	960

18] II—AREA AND POPULATION

2.5—RURAL AND URBAN POPULATION

District/Tehsil/Sub-Tehsil	Area in Sq. kms.	No. of inhabited villages‡	Total		
			Persons	Males	Females
1	2	3	4	5	6
7. LAHAUL-SPITI	13,835	235	32,100	18,171	13,929
Udaipur (ST) } Lahaul } Spiti }	1,943.0 15.0	188 47	7,937 13,801 10,362	4,431 7,556 6,184	3,506 6,245 4,178
8. MANDI ..	3,950	2,789	6,44,827	3,22,497	3,22,330
Jogindernagar ..	679.0	384	86,876	42,707	44,169
Lad Bharol (ST)	91.0	156	20,330	9,014	11,316
Sandhol (ST) ..	100.0	91	22,135	9,876	12,259
Sarkaghat ..	393.0	472	1,05,916	50,216	55,700
Mandi ..	825.0	489	1,69,248	86,739	82,509
Sundernagar ..	437.0	239	88,735	46,442	42,293
Chachiyot (ST) ..	329.0	150	38,185	19,485	18,700
Bali chowki (ST)	204.0	89	20,943	10,799	10,144
Karsog ..	588.0	511	61,752	31,567	30,185
Thunag (Chachiyot)	327.0	208	30,707	15,652	15,055
9. SHIMLA ..	5,131	2,188	5,10,932	2,72,126	2,38,806
Seoni ..	240.0	196	27,003	13,129	13,874
Shimla ..	489.0	558	1,38,894	78,809	60,085
Throg ..	473.0	386	57,138	29,295	27,843

II—AREA AND POPULATION [19

DISTRICT AND TEHSIL/SUB-TEHSIL-WISE—1981 Census—*contd.*

Rural			Urban			Females per 1,000 males
Persons	Males	Females	Persons	Males	Females	
7	8	9	10	11	12	13
312,100	18,171	13,929	—	—	—	767
7,937	4,431	3,506	—	—	—	791
113,801	7,556	6,245	—	—	—	826
110,362	6,184	4,178	—	—	—	676
5,97,570	2,96,274	3,01,296	47,257	26,223	21,034	999
81,843	39,693	41,880	5,033	2,744	2,289	1,034
20,330	9,014	11,316	—	—	—	1,255
22,135	9,876	12,259	—	—	—	1,241
1,05,916	50,216	55,700	—	—	—	1,109
1,47,804	74,767	73,037	21,444	11,972	9,472	951
67,955	34,935	33,020	20,780	11,507	9,273	911
38,185	19,485	18,700	—	—	—	960
20,943	10,799	10,144	—	—	—	939
61,752	31,567	30,185	—	—	—	956
30,707	15,652	15,055	—	—	—	962
4,30,755	2,24,034	2,06,721	80,177	48,092	32,085	878
27,003	13,129	13,874	—	—	—	1,057
65,890	35,181	30,709	73,004	43,528	29,376	762
55,610	28,367	27,243	1,528	928	600	950

20] II—AREA AND POPULATION

2.5—RURAL AND URBAN POPULATION

District/Tehsil/Sub-Tehsil	Area in Sq. kms.	No. of		Total	
		villages	Persons	Males	Females
1	2	3	4	5	6
Kumharsain (ST)	231.0	155	35,560	18,568	16,992
Rampur	191.0	89	45,960	24,272	21,688
Nankhari (ST)		90	19,443	9,746	9,697
Rohru ..		222.0	169	75,558	39,295	36,263
Jubbal ..	245.0	86	27,383	14,323	13,060
Kotkhari ..	203.0	170	28,583	14,785	13,798
Chaupal	584.3	124	21,476	11,447	10,029
Nerua (ST)		165	33,934	18,457	15,477
10. SIRMAUR ..	2,825	965	3,06,952	1,63,840	1,43,112
Rajgarh ..	413.0	140	30,438	15,819	14,619
Pachhad ..	408.0	261	32,466	16,872	15,594
Nahan ..	191.0	149	52,515	28,064	24,451
Renuka ..	541.0	165	45,697	23,789	21,908
Shillai ..	323.0	65	40,303	22,115	18,188
Paonta-Sahib ..	372.0	185	1,05,533	57,181	48,352
11. SOLAN ..	1,936	2,337	3,03,280	1,57,214	1,46,066
Arki ..	394.0	469	59,055	28,490	30,565
Ramshahar (ST)	706.0	237	22,964	11,572	11,392
Nalagarh		363	75,845	40,011	35,834
Kasauli ..	291.0	539	59,796	31,535	28,261

II—AREA AND POPULATION [21

DISTRICT AND TEHSIL/SUB-TEHSIL-WISE—1981 Census—*contd.*

Persons	Rural		Urban			Females per 1,000 males
	Males	Females	Persons	Males	Females	
7	8	9	10	11	12	13
35,560	18,568	16,992	—	—	—	915
42,650	22,177	20,473	3,310	2,095	1,215	894
19,443	9,746	9,697	—	—	—	995
73,223	37,854	35,369	2,335	1,441	894	923
27,383	14,323	13,060	—	—	—	912
28,583	14,785	13,798	—	—	—	933
21,476	11,447	10,029	—	—	—	876
33,934	18,457	15,477	—	—	—	839
2,80,120	1,49,343	1,30,777	26,832	14,497	12,335	873
30,438	15,819	14,619	—	—	—	924
31,523	16,348	15,175	943	524	419	924
32,426	17,213	15,213	20,089	10,851	9,238	871
45,697	23,789	21,908	—	—	—	921
40,303	22,115	18,188	—	—	—	822
99,733	54,059	45,674	5,800	3,122	2,678	846
2,70,657	1,38,888	1,31,769	32,623	18,326	14,297	929
57,424	27,651	29,773	1,631	839	792	1,073
22,964	11,572	11,392	—	—	—	984
70,198	36,847	33,351	5,647	3,164	2,483	896
53,064	27,546	25,518	6,732	3,989	2,743	896

22] II—AREA AND POPULATION

2.5—RURAL AND URBAN POPULATION

District/Tehsil/Sub-Tehsil	Area in Sq. kms.	No. of inhabited villages	Total		
			Persons	Males	Females
1	2	3	4	5	6
Solan ..	210.0	469	60,268	32,712	27,556
Kandaghat ..	201.0	260	25,352	12,894	12,458
2. UNA ..	1,540	557	3,17,422	1,56,491	1,60,931
Amb ..	596.0	178	1,16,949	56,934	60,015
Haroli (ST))	533.0	33	64,386	31,527	32,859
Una ..		75	87,728	44,108	43,620
Bangana ..	413.0	271	48,359	23,922	24,437
HIMACHAL PRADESH ..	55,673	16,916	42,80,818	21,59,931	21,10,887

£According to 1971 Census. This number has been revised to 16,807 in 1981 Census.

ST—Sub-Tehsil.

Note.—District and Pradesh area figures are according to the Surveyor General of India while those for tehsils, sub-tehsils not being available from that source, are according to village papers (available from Director, Land Records). Hence the totals of Tehsil// Sub-tehsil-wise area do not tally with corresponding District and Pradesh area figures.

II—AREA AND POPULATION [23

DISTRICT AND TEHSIL/SUB-TEHSIL-WISE—1981 Census—*concl*

Rural			Urban			Females per 1,000 males
Persons	Males	Females	Persons	Males	Females	
7	8	9	10	11	12	13
41,655	22,378	19,277	18,613	10,334	8,279	842
25,352	12,894	12,458	—	—	—	966
2,92,916	1,43,766	1,49,150	24,506	12,725	11,781	1,028
1,10,111	53,531	56,580	6,838	3,403	3,435	1,054
64,386	31,527	32,859	—	—	—	1,042
70,060	34,786	35,274	17,668	9,322	8,346	989
48,359	23,922	24,437	—	—	—	1,022
39,54,847	19,88,331	19,66,516	3,25,971	1,81,600	1,44,371	973

Source.—Census of India, 1981.

24] II—AREA AND POPULATION

2.6—SCHEDULED CASTES

District	Males		
	Urban	Rural	Total
1	2	3	4
1. Bilaspur ..	31,229	1,300	32,529
2. Chamba ..	29,629	2,085	31,714
3. Kangra ..	96,991	3,351	1,00,342
4. Kinnaur ..	3,348	—	3,348
5. Kullu ..	33,827	1,319	35,146
6. Lahaul-Spiti ..	518	—	518
7. Shimla ..	63,486	7,603	71,089
8. Mandi ..	87,031	4,607	91,638
9. Solan ..	45,736	3,769	49,505
10. Sirmaur ..	45,861	2,840	48,701
11. Hamirpur ..	35,320	1,349	36,669
12. Una ..	34,172	2,618	36,790
HIMACHAL PRADESH	5,07,148	30,841	5,37,989

II—AREA AND POPULATION [25

POPULATION—1981 Census

Rural	Females		Total S.C. population	Percentage of S.C. population‡
	Urban	Total		
5	6	7	8	9
30,731	1,024	31,755	64,284	25.99
27,727	1,967	29,694	61,408	19.74
96,759	3,094	99,853	2,00,195	20.21
2,983	—	2,983	6,331	10.63
31,539	1,146	32,685	67,831	28.41
205	—	205	723	2.25
60,233	5,416	65,649	1,36,738	26.76
86,121	3,909	90,030	1,81,668	28.17
43,832	3,043	45,877	96,382	31.78
40,937	2,517	43,454	92,155	30.02
37,153	1,156	38,309	74,978	23.60
32,059	2,416	34,475	71,265	22.45
1,90,279	25,690	5,15,969	10,53,958	24.62

Source.—Census of India, 1981, Series-7, Himachal Pradesh, Part-II-B, Primary Census Abstract.

‡Denotes percentage of Scheduled Castes population in the district to total population in that district.

26] II—AREA AND POPULATION

2.7—SCHEDULED TRIBES

District	Males		
	Rural	Urban	Total
1	2	3	4
1. Bilaspur ..	3,447	25	3,472
2. Chamba ..	48,174	327	48,501
3. Kangra ..	540	8	548
4. Kinnaur ..	21,538	—	21,538
5. Kullu ..	3,129	777	3,906
6. Lahaul-Spiti ..	11,793	—	11,793
7. Shimla ..	1,705	383	2,088
8. Mandi ..	3,991	171	4,162
9. Solan ..	906	61	967
10. Sirmaur ..	2,672	26	2,698
11. Hamirpur ..	20	22	42
12. Una ..	12	—	12
HIMACHAL PRADESH	97,927	1,800	89,727

II—AREA AND POPULATION [27

POPULATION—1981 Census

Rural	Females		Total S.T. population	Percentage of S.T. population‡
	Urban	Total		
5	6	7	8	9
3,124	8	3,132	6,604	2.67
46,952	273	47,225	95,726	30.77
196	8	204	752	0.08
23,045	—	23,045	44,583	74.87
2,909	585	3,494	7,400	3.10
11,973	—	11,973	23,766	74.04
1,342	242	1,584	3,672	0.72
3,716	144	3,860	8,022	1.24
719	33	752	1,719	0.57
2,233	12	2,245	4,943	1.61
6	9	15	57	0.02
7	—	7	19	0.01
96,222	1,314	97,536	1,97,263	4.61

Source.—Census of India, 1981, Series-7, Himachal Pradesh, Part II-B, Primary Census Abstract.

‡Denotes percentage of Scheduled Tribes population in the district to total population in that district.

28] II—AREA AND POPULATION

2.8—NUMBER OF VILLAGES (DISTRICT-WISE)—1981 Census

District	No. of census villages		
	Total	Inhabited	Un-inhabited
1	2	3	4
1. Bilaspur ..	1,016	942	74
2. Chamba ..	1,580	1,098	482
3. Hamirpur ..	1,652	1,621	31
4. Kangra ..	4,072	3,753	319
5. Kinnaur ..	77	77	—
6. Kullu ..	169	169	—
7. Lahaul-Spiti ..	337	239	98
8. Mandi ..	3,346	2,806	540
9. Shimla ..	2,409	2,225	184
10. Sirmaur ..	968	967	1
11. Solan ..	2,501	2,358	143
12. Una ..	594	552	42
HIMACHAL PRADESH	18,721	16,807	1,914

Source:—Census of India, 1981.

2.9—URBANISATION—COMPARATIVE STUDY—1971 AND 1981

District	Urban population		Growth Rat 1971-81 Percentage
	1971	1981	
1	2	3	4
1. Chamba ..	18,844	21,294	13.00
2. Kangra ..	34,642	48,938	41.27
3. Hamirpur ..	3,671	15,836	331.38
4. Una ..	10,338	24,506	137.05
5. Mandi ..	48,205	47,257	(—)1.97
6. Kullu ..	10,758	16,924	57.32
7. Lahaul-Spiti ..	—	—	—
8. Bilaspur ..	9,498	11,584	21.96
9. Solan ..	23,945	32,623	36.24
10. Shimla ..	61,274	80,177	30.85
11. Sirmaur ..	20,715	26,832	29.53
12. Kinnaur ..	—	—	—
HIMACHAL PRADESH	2,41,890	3,25,971	34.76

Sources.—(i) General Population Tables—Census of India, 1971.
(ii) Census of India, 1981.

30] II—AREA AND POPULATION

2.10—POPULATION AND GROWTH RATE OF CITIES, URBAN

Sl. No.	Size Class/City/Urban Agglomeration/Town	District	Population
			Persons
1	2	3	4
	All Classes		3,25,971
	Class I		—
	Class II		70,604
1.	Shimla (M. Corp.)	Shimla	70,604
	Class III		40,869
1.	Sunder nagar (M.C.)	Mandi	20,708
2.	Nahan (M.C.)	Sirmaur	20,089
	Class IV		71,985
1.	Mandi (M.C.)	Mandi	18,706
2.	Dharamshala (M.C.)	Kangra	14,522
3.	Chamba (M.C.)	Chamba	13,761
4.	Solan (M.C.)	Solan	13,,127
5.	Sultanpur (Kullu) (M.C.)	Kullu	11,,869
	Class V		64,,637
1.	Yol (C.B.)	Kangra	9,,214
2.	Una (M.C.)	Una	9,,157

II—AREA AND POPULATION [31

AGGLOMERATIONS AND TOWNS—1981 CENSUS—*contd.*

1981		Growth Rate	
Males	Females	1961-71	1971-1981
5	6	7	8
1,81,600	1,44,371	+35.68	+34.76
—	—	—	—
42,254	28,350	+29.98	+27.52
42,254	28,350	+29.98	+27.52
22,358	18,511	+49.99	+91.84
11,507	9,273	+268.45	+2.46
10,851	9,238	+28.76	+25.42
40,173	31,812	+42.85	+9.50
10,274	8,432	+29.27	+11.02
8,141	6,381	+6.67	+32.72
7,224	6,537	+37.23	+16.48
7,558	5,569	+54.17	+29.71
6,976	4,893	+83.34	+32.50
34,547	30,090	-6.66	+52.58
4,318	4,896	-22.35	+15.29
4,894	4,263	+22.49	+44.71

32] II—AREA AND POPULATION

2.10—POPULATION AND GROWTH RATE OF CITIES, URBAN

Sl. No.	Size Class/City/Urban Agglomeration/Town	District	Population Persons
1	2	3	4
3.	Hamirpur (M.C.)	Hamirpur	8,797
4.	Bilaspur (M. C.)	Bilaspur	8,063
5.	Kangra (M. C.)	Kangra	7,093
6.	Nurpur (M. C.)	Kangra	5,833
7.	Paonta Sahib (M. C.)	Sirmaur	5,800
8.	Nalagarh (M. C.)	Solan	5,647
9.	Joginder Nagar (Urban Area) Class VI	Mandi	5,033 77,876
1.	Santokhgarh (N.A.C.)	Una	4,653
2.	Gagret (N.A.C.)	Una	4,502
3.	Sajanpur Tira (N.A.C.)	Hamirpur	4,204
4.	Dalhousie (Urban Agglomeration) (a) Dalhousie (M.C.) (b) Dalhousie (C.B.)	Chamba	4,189 2,936 1,253
5.	Palampur (M.C.)	Kangra	2,834
6.	Kasauli (C.B.)	Solan	3,872
7.	Mehatpur Basdehra (N.A.C.)	Una	3,858
8.	Subathu (C.B.)	Solan	3,717
9.	Nagrota (N.A.C.)	Kangra	3,692
10.	Rampur (M.C.)	Shimla	3,310
11.	Jawalamukhi (N.A.C.)	Kangra	3,230

II--AREA AND POPULATION [33]

AGGLOMERATIONS AND TOWNS—1981-CENSUS—*contd.*

1981		Growth Rate	
Males	Females	1961-71	1971-81
5	6	7	8
5,154	3,643	..	+139.64
4,483	3,580	-5.21	+14.58
3,639	3,454	+3.88	+18.24
3,029	2,804	+24.85	+37.21
3,122	2,678	+101.42	+57.10
3,164	2,483	+18.57	+57.83
2,744	2,289	+47.26	+25.70
42,268	35,608	+34.06	+36.34
2,407	2,246	..	+16.04
2,279	2,223	..	..
2,097	2,107	..	..
2,341	1,848	-5.79	-18.23
1,700	1,236	+56.85	-31.66
641	612	-69.36	+51.51
1,582	1,252	-58.49	+11.62
2,058	1,814	-8.41	-3.06
2,021	1,837	..	..
1,884	1,833	-10.32	+28.28
1,872	1,820	+12.73	+26.35
2,095	1,215	+26.17	+26.19
1,656	1,574	..	..

34] II—AREA AND POPULATION

2.10—POPULATION AND GROWTH RATE OF CITIES, URBAN

Sl. No.	Size Class/City/Urban Agglomeration/Town	District	Population
			Persons
1	2	3	4
12.	Ghumarwin (N.A.C.) ..	.. Bilaspur	2,903
13.	Parwanoo (N.A.C.) ..	.. Solan	2,860
14.	Nadaun (N.A.C.) ..	.. Hamirpur	2,835
15.	Bhuntar (N.A.C.) ..	.. Kullu	2,754
16.	Pandoh (Urban Area) ..	.. Mandi	2,738
17.	Dehra Gopipur (N.A.C.) ..	.. Kangra	2,520
18.	Daulatpur (N.A.C.) ..	.. Una	2,336
19.	Manali (N.A.C.) ..	.. Kullu	2,301
20.	Rohru (N.A.C.) ..	.. Shimla	2,335
21.	Dagshai (C.B.) ..	.. Solan	1,769
22.	Chowari (N.A.C.) ..	.. Chamba	1,680
23.	Bakloh (C.B.) ..	.. Chamba	1,664
24.	Arki (N.A.C.) ..	.. Solan	1,631
25.	Theog (M.C.) ..	.. Shimla	1,528
26.	Jutogh (C.B.) ..	.. Shimla	1,396
27.	Dhalli (N.A.C.) ..	.. Shimla	1,004
28.	Sarahan (N.A.C.) ..	.. Sirmaur	943
29.	Shri Naina Deviji (M.C.) ..	.. Bilaspur	618

Source.—Census of India, 1981, Series—7, Himachal Pradesh, Part-II-B, Primary Census Abstract.

II—AREA AND POPULATION [35

AGGLOMERATIONS AND TOWNS—1981-CENSUS—*concl'd.*

1981		Growth Rate	
Males	Females	1961-71	1971-81
5	6	7	8
1,555	1,348	..	+47.59
1,931	929	..	..
1,459	1,376	..	..
1,566	1,188	..	..
1,698	1,040	..	-54.73
1,295	1,225	..	..
1,124	1,212	..	..
1,336	965	..	-27.83
1,441	894	..	..
892	877	-22.35	-18.14
906	774	..	..
727	937	-39.29	-12.74
839	792	+10.73	+20.64
928	600	-13.54	+15.06
708	688	-13.18	+8.13
666	338	..	+51.20
524	419	..	-6.26
381	237	+50.61	+25.10

36] II—AREA AND POPULATION

2.11—PERCENTAGE DISTRIBUTION OF MAIN WORKERS,

Sl. No.	District	No. of Main Workers	Percentage of	
			Cultivators	Agricultural Labourers
1	2	3	4	5
1.	Bilaspur	.. 78,662	74.83	1.41
2.	Chamba	.. 1,09,269	68.67	0.63
3.	Hamirpur	.. 78,542	69.07	2.11
4.	Kangra	.. 2,64,240	56.48	5.15
5.	Kinnaur	.. 32,552	61.97	5.31
6.	Kullu	.. 1,07,645	80.54	1.74
7.	Lahaul-Spiti	.. 18,967	50.40	2.37
8.	Mandi	.. 2,41,340	76.88	0.87
9.	Shimla	.. 2,37,102	66.69	2.96
10.	Sirmaur	.. 1,23,454	73.09	2.13
11.	Solan	.. 1,04,688	65.49	2.37
12.	Una	.. 74,564	60.69	6.33
HIMACHAL PRADESH		.. 14,71,025	68.08	2.72

II—AREA AND POPULATION [37

ACCORDING TO OCCUPATION—1981, CENSUS

workers according to occupation to total No. of main workers

Agricultural Workers (Col. 3+Col. 4)	Household Industry, Manufacturing, Processing, Servicing and Repairs	Other Workers
---	---	---------------

6	7	8
76.24	2.47	21.29
69.30	1.09	29.60
71.18	3.18	25.64
61.63	2.74	35.63
67.28	2.35	30.37
82.28	0.89	16.83
52.77	0.23	47.00
77.75	1.77	24.48
69.65	0.74	29.61
75.22	1.76	23.02
67.86	1.90	30.24
67.02	2.92	30.06
70.80	1.84	27.36

Source.—Censuses of India 1981, Series-I, India, Part-II-B (i), Primary Census Abstract, General Population.

38] II—AREA AND POPULATION

2.12—DISTRICT-WISE MAIN WORKERS, MARGINAL WORKERS

Sl. No.	District	Main Workers		
		Total	Males	Females
1	2	3	4	5
1.	Bilaspur ..	78,662	56,083	22,579
2.	Chamba ..	1,09,269	88,769	20,500
3.	Hamirpur ..	78,542	55,683	22,859
4.	Kangra ..	2,64,240	2,18,805	45,435
5.	Kinnaur ..	32,552	19,481	13,071
6.	Kullu ..	1,07,645	69,669	37,976
7.	Lahaul-Spiti ..	18,967	12,003	6,964
8.	Mandi ..	2,41,340	1,56,013	85,327
9.	Shimla ..	2,37,102	1,54,240	82,862
10.	Sirmaur ..	1,23,454	95,717	27,737
11.	Solan ..	1,04,688	80,753	23,935
12.	Una ..	74,564	68,788	5,776
HIMACHAL PRADESH ..		14,71,025	10,76,004	3,95,021

II—AREA AND POPULATION [39

AND NON-WORKERS—1981.CENSUS

Marginal Workers			Non-Workers		
Total	Males	Females	Total	Males	Females
6	7	8	9	10	11
24,374	4,800	19,574	1,44,332	62,689	81,643
42,319	6,220	36,099	1,59,559	65,763	93,796
39,409	6,623	32,786	1,99,800	85,535	1,14,265
76,024	17,155	58,869	6,50,494	2,55,420	3,95,074
1,545	347	1,198	25,450	11,770	13,680
17,196	2,747	14,449	1,13,893	52,033	61,860
2,487	807	1,680	10,646	5,361	5,285
56,819	10,723	46,096	3,46,668	1,55,761	1,90,907
26,527	6,432	20,095	2,47,303	1,11,454	1,35,849
18,801	2,708	16,093	1,64,697	65,415	99,282
23,092	3,641	19,451	1,75,500	72,820	1,02,680
14,381	3,347	11,034	2,28,477	84,356	1,44,121
3,42,974	65,550	2,77,424	24,66,819	10,28,377	14,38,442

Source.—Census of India, 1981, Series-7, Himachal Pradesh Part-II B Primary Census Abstract.

40] II—AREA AND POPULATION

2.13—DISTRIBUTION OF MAIN WORKERS BY CULTIVATORS, AGRICULTURAL LABOURERS, HOUSEHOLD INDUSTRY AND OTHER WORKERS—1981 (Census)

Sl. No.	District	Main Workers (I—IX)	Cultivators (I)	Agricultural labourers (II)	Household Industry, Manufacturing, Processing and Servicing and Repairs (V) (a)	Other Workers (III) IV, V(d) and VI to IX)
1	2	3	4	5	6	7
1.	Bilaspur ..	78,662	58,867	1,106	1,944	16,745
2.	Chamba ..	1,09,269	75,039	691	1,196	32,343
3.	Hamirpur ..	78,542	54,246	1,661	2,495	20,140
4.	Kangra ..	2,64,240	1,49,232	13,611	7,243	94,154
5.	Kinnaur ..	32,552	20,174	1,727	766	9,885
6.	Kullu ..	1,07,645	86,703	1,869	961	18,112
7.	Lahaul-Spiti	18,967	9,558	450	44	8,915
8.	Mandi ..	2,41,340	1,85,543	2,107	4,265	49,425
9.	Shimla ..	2,37,102	1,58,120	7,017	1,752	70,213
10.	Sirmaur ..	1,23,454	90,236	2,628	2,177	28,413
11.	Solan ..	1,04,688	68,559	2,486	1,985	31,658
12.	Una ..	74,564	45,252	4,719	2,178	22,415

HIMACHAL PRADESH

T	..	14,71,025	10,01,529	40,072	27,006	4,02,418
M	..	10,76,004	6,47,695	33,314	24,124	3,70,871
F	..	3,95,021	3,53,834	6,758	2,882	31,547

Source.—Census of India, 1981, Series 7, Himachal Pradesh, Part-II B, Primary Census Abstract.

II—AREA AND POPULATION [41

HANDICAPPED POPULATION OF HIMACHAL PRADESH 1981, CENSUS

District	No. of physically handicapped persons			
	Total	Totally blind	Totally crippled	Dumb
2	3	4	5	6
Bilaspur ..	575	179	194	202
Chamba ..	851	268	229	354
Hamirpur ..	665	209	203	253
Kangra ..	1,700	519	510	671
Kinnaur ..	490	189	24	277
Kullu ..	763	234	117	412
Lahaul-Spiti ..	74	32	16	26
Mandi ..	1,899	685	549	665
Shimla ..	1,498	645	300	553
Sirmaur ..	900	432	180	288
Solan ..	665	240	206	219
Una ..	634	292	167	175
Himachal Pradesh ..	10,714	3,924	2,695	4,095

ce.—Census of India, 1981, Series-7, Himachal Pradesh, Part VII
tables on Houses and Disabled Population.

42] II—AREA AND POPULATION

2.15—PERCENTAGE DISTRIBUTION OF POPULATION OF
NON-WORKERS IN

Sl. No.	District		Total Population	Total Workers	Total Main Workers
1	2		3	4	5
1.	Bilaspur	M	100	49.27	45.38
		F	100	34.05	18.24
2.	Chamba	M	100	59.09	55.22
		F	100	37.63	13.63
3.	Hamirpur	M	100	42.14	37.66
		F	100	32.75	13.45
4.	Kangra	M	100	48.02	44.53
		F	100	20.89	9.10
5.	Kinnaur	M	100	62.75	61.65
		F	100	51.05	46.77
6.	Kullu	M	100	58.19	55.98
		F	100	45.87	33.23
7.	Lahaul-Spiti	M	100	70.50	66.06
		F	100	62.06	50.00
8.	Mandi	M	100	51.70	48.38
		F	100	40.77	26.47
9.	Shimla	M	100	59.04	56.68
		F	100	43.11	34.70
10.	Sirmaur	M	100	60.07	58.42
		F	100	30.63	19.38
11.	Solan	M	100	53.68	51.36
		F	100	29.70	16.38
12.	Una	M	100	46.10	43.96
		F	100	10.45	3.39
HIMACHAL PRADESH		M	100	52.61	49.59
		F	100	31.86	18.72

II—AREA AND POPULATION [43

EACH SEX INTO WORKERS, MARGINAL WORKERS AND STATE/DISTRICTS-1981 Census

Main Workers				Marginal Workers	Non-Workers
Cultivators	Agricul- tural labourers	Household industries etc.	Other Workers		
6	7	8	9	10	11
30.37	0.70	1.44	12.88	3.89	50.73
17.24	0.20	0.13	0.67	15.81	65.95
35.53	0.37	0.66	18.66	3.87	40.91
11.91	0.07	0.09	1.56	24.00	62.37
22.26	0.96	1.59	12.85	4.48	57.86
12.55	0.14	0.09	0.67	19.30	67.25
23.05	2.42	1.26	17.80	3.49	51.98
7.21	0.34	0.21	1.34	11.79	79.11
30.50	1.39	1.15	18.32	2.32	46.32
14.10	0.20	0.12	1.96	13.32	70.30
41.20	1.10	0.65	13.03	2.21	41.81
31.00	0.44	0.13	1.66	12.64	54.13
24.76	1.11	0.20	39.99	4.44	29.50
36.32	1.78	0.06	11.84	12.06	37.94
32.45	0.50	1.19	14.24	3.32	48.30
25.10	0.16	0.13	1.08	14.30	59.23
30.67	2.05	0.58	23.38	2.36	40.95
31.26	0.60	0.08	2.76	8.41	56.89
39.53	1.45	1.23	16.21	1.65	39.93
17.79	0.18	0.11	1.30	11.25	69.37
30.50	1.39	1.15	18.32	2.32	46.32
14.10	0.20	0.12	1.96	13.32	70.30
26.28	2.88	1.25	13.55	2.14	53.90
2.57	0.13	0.14	0.75	6.86	89.55
29.85	1.54	1.11	17.09	3.02	47.39
16.76	0.32	0.14	1.50	13.14	68.14

Source.—Census of India, 1981, Series-7, Himachal Pradesh, Part II-B, Primary Census Abstract.

44] II—AREA AND POPULATION

2.16—DISTRIBUTION OF POPULATION

District	Hindus	Muslims	Christians
1	2	3	4
Chamba	.. 2,89,169	17,908	657
Kangra	.. 9,67,949	9,580	1,061
Hamirpur	.. 3,15,053	1,996	22
Una	.. 2,94,449	6,629	31
Bilaspur	.. 2,42,086	3,484	66
Mandi	.. 6,33,600	4,641	152
Kullu	.. 2,29,760	528	357
Lahaul-Spiti	.. 12,916	14	33
Shimla	.. 4,98,878	4,895	814
Solan	.. 2,88,643	5,039	578
Sirmaur	.. 2,82,432	14,826	131
Kinnaur	.. 44,771	73	52
HIMACHAL PRADESH	40,99,706	69,613	3,954
Percentage to total Population	95.77	1.63	0.09

II—AREA AND POPULATION

BY RELIGION (DISTRICT-WISE)—1981 CENSUS

Sikhs	Buddhists	Jains	Other religion and persuasions	Religion not stated	Total popula
5	6	7	8	9	10
1,646	1,725	11	25	6	3,11,
6,133	5,719	78	90	148	9,90
413	23	220	11	13	3,17,
16,232	21	27	7	26	3,17,
1,632	23	—	19	58	2,47
4,860	1,045	41	92	396	6,44
1,122	6,849	45	12	61	2,38
75	18,818	4	87	153	32
3,907	2,050	127	135	126	5,10
8,424	120	356	70	50	3,03
7,558	1,810	124	46	25	3,00
207	14,426	13	—	5	5,
52,209	52,629	1,046	594	1,067	42,80
1.22	1.23	0.02	0.01	0.03	10

Source.—Household population by religion of head of house, Series-7, Himachal Pradesh, Paper 1 of 1985, Census India, 1981.

46] 11—AREA AND POPULATION

2.17—PROJECTED POPULATION OF HIMACHAL PRADESH

Period					Projected population (*00 persons)
1					2
Mid year					
1971	..	..	..	..	34,795
1972	..	..	..	..	35,552
1973	..	..	..	..	36,317
1974	..	..	..	..	37,088
1975	..	..	..	..	37,861
1976	..	..	..	..	38,637
1977	..	..	..	..	39,416
1978	..	..	..	..	40,197
1979	..	..	..	..	40,978
1980	..	..	..	..	41,757
1981	..	..	..	..	42,530
1982	..	..	..	..	43,295
1983	..	..	..	..	44,054
1984	..	..	..	..	44,811
1985	..	..	..	..	45,570

Source.—Report of the Expert Committee on Population Projection
Census of India, 1971, Series—1, Paper I of 1979, R.G.I.

II—AREA AND POPULATION [47

2.18—POPULATION OF HIMACHAL PRADESH BY AGE- GROUP—1981 Census

Age-group	Males	Females
1	2	3
0—14 ..	8,62,274	8,32,130
15—19 ..	2,20,419	2,21,264
20—24 ..	1,77,268	1,87,577
25—29 ..	1,48,909	1,62,208
30—34 ..	1,18,946	1,27,967
35—39 ..	1,13,735	1,21,304
40—49 ..	1,96,458	1,91,243
50—59 ..	1,51,062	1,25,863
60+ and above ..	1,80,228	1,40,914

Source.—General Economic Tables and Social and Cultural Tables—Part III-A&B and Part-IV-A Series-7, Himachal Pradesh, Census of India-1981.

1 II—AREA AND POPULATION

2.19—AGE GROUP-WISE RURAL AND

Age-group (years)	Rural		
	Males	Females	Total
1	2	3	4
0—14	8,07,194	7,81,314	15,88,508
15—19	2,00,854	2,05,427	4,06,281
20—24	1,57,299	1,70,665	3,27,964
25—29	1,31,053	1,47,937	2,78,990
30—34	1,04,698	1,17,739	2,22,437
35—39	1,01,487	1,12,446	2,13,933
40—49	1,75,957	1,78,255	3,54,212
50—59	1,38,435	1,18,603	2,57,038
60 + and above ..	1,70,848	1,33,798	3,04,646
Labour force			
15—59	10,09,783	10,51,072	20,60,855

II--AREA AND POPULATION [49

URBAN POPULATION AND LABOUR FORCE—1981-Census

Urban		
Males	Females	Total
5	6	7
55,080	50,816	1,05,896
19,565	15,837	35,402
19,968	16,913	36,881
17,856	14,271	32,127
14,248	10,228	24,476
12,248	8,858	21,106
20,501	12,988	33,489
12,627	7,260	19,887
9,380	7,116	16,496
1,17,013	86,355	2,03,368

Source.—General Economic Tables and Social and Cultural Tables-Part-III-A&B and Part IV-A-Series-7, Himachal Pradesh Census of India, 1981.

50] II—AREA AND POPULATION

2.20—DISTRICT-WISE LABOUR

Sl. No.	District	Rural		
		Males	Females	Total
1	2	3	4	5
1.	Bilaspur	.. 43,797	47,811	91,608
2.	Chamba	.. 64,499	60,924	1,25,423
3.	Hamirpur	.. 55,813	70,749	1,26,562
4.	Kangra	.. 1,72,168	1,97,764	3,69,932
5.	Kinnaur	.. 16,051	12,696	28,747
6.	Kullu	.. 50,951	47,116	98,067
7.	Lahaul-Spiti	.. 8,545	6,174	14,719
8.	Mandi	.. 1,14,782	1,19,712	2,34,494
9.	Shimla	.. 1,00,377	90,183	1,90,560
10.	Sirmaur	.. 69,273	55,425	1,24,698
11.	Solan	.. 58,848	54,582	1,13,430
12.	Una	.. 56,351	64,837	1,21,188
HIMACHAL PRADESH ..		8,11,455	8,27,973	16,39,428

II—AREA AND POPULATION 31]

FORCE (15 TO 59 YEARS)—1971-Census

Urban			Total		Grand Total (Col. 8+9)
Males	Females	Total	Males	Females	
6	7	8	9	10	11
3,259	2,271	5,530	47,056	50,082	97,138
5,933	4,675	10,608	70,432	65,599	1,36,031
1,257	811	2,068	57,070	71,560	1,28,630
10,343	9,166	19,509	1,82,511	2,06,930	3,89,441
—	—	—	16,051	12,696	28,747
4,312	2,585	6,897	55,263	49,701	1,04,964
—	—	—	8,545	6,174	14,719
19,586	10,950	30,536	1,34,368	1,30,622	2,65,030
24,587	14,416	39,003	1,24,964	1,04,599	2,29,563
6,621	5,176	11,797	75,894	60,601	1,36,495
8,921	6,240	15,161	67,769	60,822	1,28,591
3,110	2,713	5,823	59,461	67,550	1,27,011
87,929	59,003	1,46,932	8,99,384	8,86,976	17,86,360

Source.—Economic Tables—Part-II-B, Census of India, 1971.

52] II—AREA AND POPULATION

2.21—NUMBER OF LANDLESS PERSONS, ELIGIBLE

Sl. No.	District	No. of Landless persons as on 30-4-81	No. of other Eligible persons as on 30-4-81
1	2	3	4
1.	Bilaspur	350	2,774
2.	Chamba	387	6,547
3.	Hamirpur	2,647	4,982
4.	Kangra	5,888	14,948
5.	Kinnaur	203	925
6.	Kullu	750	7,418
7.	Labaul-Spiti	724	971
8.	Mandi	748	13,731
9.	Shimla	2,324	5,116
10.	Sirmaur	3,087	2,147
11.	Solan	1,734	3,478
12.	Una	1,613	6,992
HIMACHAL PRADESH		20,455	70,029

II—AREA AND POPULATION [53

PERSONS AND HOUSELESS PERSONS—DISTRICT-WISE

<i>Land</i> No. of Houseless persons as on 31-3-83	<i>House</i> No. of landless persons as on 30-4-81	No. of Houseless persons as on 31-3-83
5	6	7
62	125	31
114	228	33
176	323	5
524	1,820	170
11	22	9
159	919	59
68	263	45
165	334	19
294	484	708
62	223	1
68	399	4
133	164	14
1,836	5,304	1,098

Source.—Revenue Department, Himachal Pradesh.

3.1--BIRTH RATE AND DEATH RATE

(Per Mille)

Year	Birth rate	Death rate
1	2	3
1973	37.6	12.4
1974	34.9	12.3
1975	32.7	13.2
1976	32.5	13.5
1977	32.5	11.6
1978	27.3	11.8
1979	30.6	10.5
1980	32.1	10.4
1981*	31.5	11.1
1982*	30.6	9.5
1983*	32.5	10.2

Source.—Sample Registration Bulletins—Registrar General of India, New Delhi.

*Provisional.

4.1—HOSPITALS, DISPENSARIES AND PATIENTS TREATED

Item	1979	1980	1981	1982	1983	1984
1	2	3	4	5	6	7
1. Institutions:						
(No.)						
(a) Hospitals ..	53*	58†	58†	63†	65†	68†
(b) Primary Health Centres ..	77	77	77	77	101	114
(c) Allopathic Dispensaries ..	194†	196†	199†	236†	235†	235†
(d) Ayurvedic Dispensaries ..	404	404	404	427	427	427
Total ..	728	735	738	803	828	844
2. Patients treated ('000 persons)** ..						
(a) In-door ..	640	870	841	636	937	..
(d) Out-door ..	7,277	7,988	9,596	8,833	8,636	..
Total ..	7,917	8,858	10,437	9,469	9,573	..
3. Beds available** ..	5,524	5,588	5,622	5,715	5,974	6,133
4. Personnel Employed (No.)						
(a) Doctors ..	535	655	734	767	809	..
(b) Vaidis ..	419	419	429	465	460	..
(c) Nurses, Dais etc.	1,602	1,735	1,814	..	..	..

Source.—Medical Department, Himachal Pradesh.

†Includes E.S.I. Police, Railway, Cantt. Boards and Other Hospitals.

*Includes Ayurvedic Hospitals.

**Including Ayurvedic.

†Includes Ayurvedic Hospitals, Cantonment Boards, Mission, Voluntary Organisations, Projects and Police etc.

4.2—NUMBER AND ACTIVITIES OF AYURVEDIC INSTITUTIONS IN HIMACHAL PRADESH AS ON 31-3-85—*contd.*

Sl. No.	District	No. of Ayur-vedic Dispensaries	No. of Ayur-vedic Hospitals	No. of Ayur-vedic Pharmacies	No. of Unani-Dispensaries	No. of Research Institutes	Beds available
1	2	3	4	5	6	7	8
1. Bilaspur :							
	Rural ..	21	—	—	—	—	22
	Urban ..	1	1*	—	—	—	12
2. Chamba :							
	Rural ..	39	—	—	—	—	40
	Urban ..	—	1*	—	—	—	10
3. Hamirpur :							
	Rural ..	14	—	—	—	—	—
	Urban ..	—	1*	—	—	—	10
4. Kangra ::							
	Rural ..	78	1	—	1	—	50
	Urban ..	—	1*	—	—	—	10
5. Kinnaur :							
	Rural ..	30	1	—	—	—	43
	Urban ..	—	—	—	—	—	—
6. Kullu :							
	Rural ..	28	1	—	—	—	14
	Urban ..	—	—	—	—	—	—
7. Lahaul-Spiti							
	Rural ..	8	—	—	—	—	4
	Urban ..	—	—	—	—	—	—

4.2—NUMBER AND ACTIVITIES OF AYURVEDIC INSTITUTIONS IN HIMACHAL PRADESH ON 31-3-85—concl'd.

Sl. No	District	No. of Ayur-vedic Dispensaries	No. of Ayur-vedic Hospitals	No. of Ayur-vedic Pharmacies	No. of Unani Dispensaries	No. of Research Institutes	Beds available
1	2	3	4	5	6	7	8
8.	Mandi :						
	Rural ..	59	—	—	—	—	50
	Urban ..	—	1	1	—	1	10
9.	Shimla :						
	Rural ..	54	—	—	—	—	59
	Urban ..	7	1	—	1	—	50
10.	Sirmaur :						
	Rural ..	33	—	—	—	—	24
	Urban ..	—	1*	1	—	—	10
11.	Solan :						
	Rural ..	29	—	—	1	—	—
	Urban ..	1	—	—	—	—	10
12.	Una :						
	Rural ..	25	—	—	—	—	—
	Urban ..	—	1*	—	—	—	10
HIMACHAL PRADESH		427	11	2	3	1	438
	Rural ..	418	3	—	2	—	306
	Urban ..	9	8	2	1	1	132

Source.—Directorate of Ayurveda, Himachal Pradesh, Shimla.

*Attached with district Hospitals.

Note:—There is one Ayurvedic College in Kangra district.

4.3—PROGRESS OF FAMILY PLANNING

Year	Sterilisation Operations Performed			Percentage of total target	I.U.C.D. Insertion
	Male	Female	Total		
1	2	3	4	5	6
1971-72 ..	2,264	3,378	5,642	62.72	3,796
1972-73 ..	1,848	4,045	5,893	16.66	2,545
1973-74 ..	1,546	4,442	5,988	99.80	1,982
1974-75 ..	1,824	4,987	6,811	61.91	1,230
1975-76 ..	6,806	10,026	16,832	90.49	3,765
1976-77 ..	80,384	20,356	1,00,740	319.80	8,398
1977-78 ..	340	1,471	1,811	7.24	3,388
1978-79 ..	2,574	4,420	6,994	32.23	5,161
1979-80 ..	3,766	6,745	10,511	58.39	6,194
1980-81 ..	6,011	8,961	14,972	83.18	6,999
1981-82 ..	8,581	14,018	22,599	140.03	7,591
1982-83 ..	7,118	26,349	33,467	128.71	9,671
1983-84 ..	7,462	26,498	33,960	94.33	12,223
1984-85(P) ..	5,405	22,492	27,897	77.49	19,824

Source.—Medical Department, Himachal Pradesh

4.4—DISTRICT-WISE PROGRESS OF FAMILY PLANNING DURING 1984-85 (P)

Sl. No.	District	Sterilisation		I.U.C.D. insertions	
		Total Operations	Per thousand	Total Cases	Per thousand
1	2	3	4	5	6
1.	Bilaspur ..	1,546	6.25	1,162	4.70
2.	Chamba ..	1,592	5.12	574	1.84
3.	Hamirpur ..	2,094	6.59	1,770	5.57
4.	Kangra ..	6,479	6.54	5,659	5.71
5.	Kinnaur ..	412	6.92	93	1.56
6.	Kullu ..	1,574	6.59	863	3.61
7.	Laihaul-Spiti ..	138	4.30	117	3.64
8.	Mandi ..	4,526	7.02	1,902	2.95
9.	Shimla ..	4,260	8.34	3,343	6.54
10.	Sirmaur ..	1,644	5.35	916	2.98
11.	Solan, ..	2,181	7.19	1,871	6.17
12.	Uma ..	1,451	4.57	1,554	4.90
Total ..		27,897	6.52	19,824	4.63

Source.—Medical Department, Himachal Pradesh.

4.5—NUMBER OF HOSPITALS

Items;	1982				1983	
	Hospitals (No.)		Beds (Nos.)		Hospitals (No.)	
	Rural	Urban	Rural	Urban	Rural	Urban
1	2	3	4	5	6	7
1. Government						
(a) State Public						
(i) Teaching ..	—	2	—	522	—	2
(ii) Non-Teaching ..	13	22	367	1,733	13	22
(b) State Special						
(i) Police ..	—	—	—	—	—	1
(ii) Railways	—	—	—	—	—	—
(iii) Others ..	5	1	55	50	5	1
2. Local Bodies						
(i) MC/NAC	—	—	—	—	—	—
(ii) Cantt. Board	—	5	—	58	—	5
3. Mission ..	—	3	—	158	—	3
4. Voluntary Organisations	3	—	22	—	3	—
Total ..	21	34	444	2,521	21	34

AND BEDS AVAILABLE (ALLOPATHIC)

1984					
Beds (Nos.)		Hospitals (No.)		Beds (Nos.)	
Rural	Urban	Rural	Urban	Rural	Urban
8	9	10	11	12	13
—	522	—	2	—	522
367	1,891	11	26	307	2,110
—	—	—	1	—	—
55	50	5	1	55	50
—	—	—	—	—	—
—	58	—	5	—	58
—	165	—	3	—	165
22	—	3	—	22	—
444	2,686	19	38	384	2,905

Source.—Medical Department, Himachal Pradesh.

4.6—NUMBER OF DISPENSARIES, PRIMARY HEALTH CENTRES

Items	1982			
	Institutions (Nos.)		Beds (Nos.)	
	Rural	Urban	Rural	Urban
1	2	3	4	5
A. Dispensaries				
1. Government				
(a) State Public ..	222	14	250	8
(b) State Special ..				
(i) Police ..	—	1	—	—
(ii) Railways ..	—	1	—	2
(iii) Others ..	6	3	21	20
2. Local Bodies				
(i) MC/NAC ..	—	—	—	—
(ii) Cantt. Board..	—	2	—	2
Total (1 & 2) ..	228	21	271	32
B. State Public				
(i) Primary Health Centres ..	67	10	778	152
(ii) Family Planning Clinics ..	77	12	—	—
(iii) Post Partum Centres ..	—	11	—	110
(iv) Subsidiary Health Centres ..	—	—	—	—

IV—MEDICAL [63

AND FAMILY PLANNING CLINICS ETC. (ALLOPATHIC)

1983				1984			
Institutions (Nos.)		Beds (Nos.)		Institutions (Nos.)		Beds (Nos.)	
Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban
6	7	8	9	10	11	12	13
208	14	275	8	207	15	217	3
—	1	—	—	—	1	—	—
—	1	—	2	—	1	—	2
6	3	21	20	5	4	21	20
—	—	—	—	—	—	—	—
—	2	—	2	—	2	—	2
2114	21	296	32	212	23	238	27
90	11	778	152	99	15	736	257
77	12	—	—	77	12	—	—
—	11	—	110	—	11	—	110
223	—	54	—	23	—	54	—

Source.—Medical Department, Himachal Pradesh.

4.7—SPECIAL MEDICAL INSTITUTIONS

Items	Number as on 31st December					
	1979	1980	1981	1982	1983	1984
1	2	3	4	5	6	7
1. T.B. Sanitarium	2	2	2	2	2	2
2. T.B. Clinics** ..	8	8	11	11	11	11
3. T.B. Sub-Clinics†	7	7	7	7	7	7
4. Leprosy Control Units/Hospitals	6	6	6	6	6	6
5. Leprosy Sub-clinics Units ..	73	73	75	..	76	76
6. Maternity and child Welfare Centres ..	46	46	46	46	46	46
7. Dental Clinics ..	21	26	31	38	38	38
8. Primary Health Centres ..	77	77	77	77	101	114
9. Family Planning Clinics ..	73	73	89	89	89	89
10. V. D. Clinics/ V. D. Units* ..	69	69	71	71	72	72
11. X-Ray Clinics ..	57	57	66	69	80	88
12. B.C.G. Vaccinations performed	1,02,072	1,24,940	83,177	..	1,05,954	78,700

Source.—Medical Department, Himachal Pradesh.

*Excludes one V.D. Hospital at Kandaghat.

**Excludes one T.B. Survey-cum-Ancilliary treatment centre.

†Includes T.B. Survey-cum-Domiciliary treatment Centres.

5.1—EDUCATIONAL INSTITUTIONS

Year	Primary Junior Basic	Middle/ Senior Basic	High/ Higher Secondary	Colleges of General Education
1	2	3	4	5
1971-72 ..	3,755	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 ..	4,276	968*	559**	25
1977-78 ..	4,397	969*	600**	27
1978-79 (P) ..	4,416	981*	614**	27
1979-80 (P) ..	4,503	1,005*	632**	27
1980-81 (P) ..	6,093†	1,032	665	27
1981-82 (P) ..	6,229	1,047	690	27
1982-83 (P) ..	6,441	1,047	730	27
1983-84 (P) ..	6,597	1,048	769	27
1984-85 (P) ..	6,639	1,057	787	32

Source.—Education Department, Himachal Pradesh.

*Includes Cantonment Board Schools.

**Includes Anglo Indian, Military, Tibetan, Cantonment Board, Central and Managed by Punjab Government Schools.

†Abrupt increase due to separation of primary units from Middle/High/Hr. Sec. Schools.

5.2—TEACHERS IN EDUCATIONAL INSTITUTIONS

Year	Primary/ Junior- Basic	Middle/ Senior Basic	High/ Higher Secondary	Colleges of General Education
1	2	3	4	5
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	628
1978-79 (P) ..	8,518	8,290	10,607	626
1979-80 (P) ..	8,646	8,378	10,885	643
1980-81 (P) ..	14,724	5,315	8,595	692
1981-82 (P) ..	15,060	5,499	9,091	736
1982-83 (P)* ..	15,308	5,535	9,124	755
1983-84 (P) ..	15,885	5,685	9,619	769
1984-85 (P) ..	16,024	5,809	10,077	833

Source.—Education Department, Himachal Pradesh.

5.3—SCHOLARS IN EDUCATIONAL INSTITUTIONS

(In '000)

Year	Primary Stage (I—V)	Middle Stage (VI—VIII)	High/Higher Sec. (IX—XI)	College Stage
1	2	3	4	5
1971-72 ..	383.4	124.7	54.5	12.6
1972-73 ..	404.8	125.0	54.2	13.5
1973-74 ..	420.4	132.6	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 ..	479.3	152.0	69.2	12.3
1978-79 (P) ..	494.7	162.2	66.1	12.8
1979-80 (P) ..	512.4	176.1	62.6	14.5
1980-81 (P) ..	543.3	200.3	63.1	16.6
1981-82 (P) ..	565.7	218.5	73.8	18.6
1982-83 (P) ..	595.6	234.9	88.8	20.9
1983-84 (P) ..	612.1	246.4	100.9	24.1
1984-85 (P) ..	620.4	263.7	109.3	27.5

Source.—Education Department, Himachal Pradesh.

5.4—DISTRICT-WISE NUMBER OF SCHEDULED

District	Scheduled Castes Students		
	I—V class	VI—VIII class	IX—XI class
1	2	3	4
Bilaspur	9.46	3.17	1.04
Chamba	5.83	1.30	0.49
Hamirpur	12.96	5.46	1.86
Kangra	33.90	10.65	3.25
Kinnaur	2.02	0.46	0.11
Kullu	7.12	1.43	0.44
Lahaul-Spiti	0.06	0.01	0.01
Mandi	25.57	7.83	2.74
Shimla	16.02	4.42	1.52
Sirmaur	8.61	1.92	0.51
Solan	13.22	3.61	1.10
Una	11.44	4.27	1.39
HIMACHAL PRADESH	146.21	44.53	14.46

CASTES/SCHEDULED TRIBES STUDENTS—1983-84 (P)
(In '000)

Scheduled Tribes Students		
I—V class	VI—VIII class	IX—XI class
5	6	7
0.82	0.23	0.06
9.67	2.39	0.78
—	0.17	0.02
0.06	0.31	0.13
4.61	1.60	0.64
0.88	0.53	0.22
2.81	0.88	0.51
1.14	0.47	0.16
0.21	0.16	0.09
0.81	0.23	0.06
0.33	0.12	0.02
—	0.03	—
21.34	7.12	2.69

Source.—Education Department, Himachal Pradesh.

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5.5—NUMBER OF RECOGNISED
(Other than Schools)

Type of Institutions	1973-74	1974-75	1975-76	1976-77	1977-78
1	2	3	4	5	6
1. Universities ..	1	1	1	1	1
2. Art and Science Colleges ..	24	24	24	25	27
3. Medical Colleges ..	1	1	1	1	1
4. Colleges of Education ..	3	3	3	3	3
5. Colleges of Agriculture ..	2	2	2	2	2
6. Colleges of Arts ..	1	1	1	1	1
7. Sanskrit Institutions	9	9	9	11	11
8. Teachers Training Schools ..	5	5	5	..	..
9. Law College ..	1	1	1	1	1
10. Polytechnic Institutions ..	2	2	2	2	2

INSTITUTIONS

1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
7	8	9	10	11	12
1	2	2	2	2	2
27	27	27	27	27	27
1	1	1	1	1	1
3*	3*	3*	3*	3*	3*
2	2	2	2	2	2
—	—	—	—	—	—
11	11	11	10	10	10
5@	5@	5@	5@	5@	5
1	1	1	1	1	1
2	2	2	2	2	2

Source.—Education Department, Himachal Pradesh.

*Includes S.I.E. Solan/School of Education, H. P. University.

@Teachers Training Schools did not conduct any classes.

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5.6—LITERACY INCLUDING POPULATION

Sl. No.	District	Literate Population		
		1981		
		Persons	Males	Females
1	2	3	4	5
1.	Bilaspur	1,10,559	67,530	43,029
2.	Chamba	82,310	61,872	20,438
3.	Hamirpur	1,67,451	90,699	76,752
4.	Kangra	4,86,623	2,87,241	1,99,382
5.	Kinnaur	21,935	16,146	5,789
6.	Kullu	80,747	59,076	21,671
7.	Lahaul-Spiti	10,063	7,913	2,150
8.	Mandi	2,59,273	1,70,782	88,491
9.	Shimla	2,18,354	1,47,951	70,403
10.	Sirmaur	97,551	69,230	28,321
11.	Solan	1,24,546	82,333	42,213
12.	Una	1,58,875	93,503	65,367
HIMACHAL PRADESH		18,18,287	11,54,281	6,64,006

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IN AGE-GROUP 0—4 YEARS

Percentage Literacy					
1971			1981		
Persons	Males	Females	Persons	Males	Females
6	7	8	9	10	11
32.87	44.64	21.02	44.69	54.65	34.76
18.90	28.11	9.17	26.45	38.49	13.59
39.86	51.54	29.42	52.70	61.35	45.17
36.48	47.44	25.61	49.12	58.46	39.93
27.70	43.09	10.35	36.84	51.10	20.71
24.38	36.65	11.04	33.82	47.47	18.96
27.15	41.68	9.39	31.35	43.55	15.44
30.70	43.73	17.17	40.21	52.96	27.45
33.49	44.70	20.59	42.74	54.37	29.48
24.39	34.00	12.88	31.78	42.25	19.79
29.31	40.31	17.38	41.07	52.37	28.90
38.36	46.73	27.02	50.05	59.75	40.62
31.96	43.19	20.23	42.48	53.19	31.46

Source.—Census of India—1981.

5.7—DISTRICT-WISE COLLEGES,

District	Colleges		Teachers	
	Govt.	Non-Govt.	Govt.	Non-Govt.
1	2	3	4	5
Bilaspur	1	—	33	—
Chamba	1	—	31	—
Hamirpur	1	—	38	—
Kangra	2	4	82	86
Kinnaur	—	—	—	—
Kullu	1	—	30	—
Lahaul-Spiti ..	—	—	—	—
Mandi	2	1	71	30
Shimla	3	2	125	64
Sirmaur	2	1	46	5
Solan	2	—	50	—
Una	1	3	29	49
HIMACHAL PRADESH	16	11	535	234

TEACHERS AND STUDENTS—1983-84

Students				
Government		Non-Government		Total
Male	Female	Male	Female	
6	7	8	9	10
985	202	—	—	1,187
399	167	—	—	566
1,281	187	—	—	1,468
1,454	338	2886	650	5,328
—	—	—	—	—
969	263	—	—	1,232
—	—	—	—	—
2,099	291	636	197	3,223
2,853	1,357	975	543	5,728
897	221	—	24	1,142
1,480	491	—	—	1,971
635	186	1,167	307	2,295
13,052	3,683	5,664	1,721	24,120

Source.—Education Department, Himachal Pradesh.

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5.8—ENROLMENT IN COLLEGES (FACULTY-WISE)

Faculty	1975-1976		1976-1977		1977-1978		1978-1979		1979-1980		1980-1981		1981-1982		1982-1983		1983-1984	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Education	..244	237	74	87	54	79	..	..	..	..	..	..	..	..	..	..	..	..
Engineering and Technology (Poly- technics)	..766	626	572	501	458	532	449	444	470									
Medicine	..320	315	313	307	318	329	327	340	334									
Agriculture	..428	521	640	722	724	..	1,210	1,297	1,184									
Law	..397	312	345	329	361	316	252	231	287									
Others	..517	718	748	913	909	1,107	1,461	1,472	..									

Source.—Education Department, Himachal Pradesh

5.9—SEX-WISE ENROLMENT OF STUDENTS IN UNIVERSITY AND COLLEGES

Year	Enrolment			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 (P)	10,413	3,640	14,053	26
1979-80 (P)	11,499	4,236	15,735	27
1980-81 (P)	13,280	4,627	17,907	26
1981-82 (P)	15,164	5,052	20,216	25
1982-83 (P)	16,965	5,462	22,427	24
1983-84 (P)	19,882	5,983	25,865	23

Source.—Education Department, Himachal Pradesh.

5.10—ENROLMENT IN COLLEGES

Year	Enrolment (No.)			
	Arts	Science	Commerce	Total
1	2	3	4	5
1970-71	8,187	2,359	186	10,732
1971-72 (P)	10,349	2,767	169	13,285
1972-73 (P)	10,775	2,850	233	13,858
1973-74	11,440	2,781	232	14,453
1974-75 (P)	11,452	2,823	268	14,543
1975-76 (P)	10,245	2,746	365	13,356
1976-77 (P)	9,221	2,612	418	12,251
1977-78 (P)	9,630	2,684	512	12,826
1978-79 (P)	9,282	2,875	489	12,646*
1979-80 (P)	10,487	3,409	570	14,466
1980-81 (P)	11,919	3,812	711	16,442**
1981-82 (P)	13,272	4,538	790	18,600
1982-83 (P)	14,165	4,705	893	19,763
1983-84 (P)	16,308	6,651	886	23,845

Source.—Education Department, Himachal Pradesh.

*Excludes enrolment of music section and 27 scholars of Post Graduate classes at Dharamshala.

**Does not include 119 Students of (i) Govt. College Dharamshala (for M. A.), (ii) H.P.U. Evening College, Shimla (for M.A.) and (iii) St. Bede's College, Shimla (for T.T.C.).

V.—EDUCATION [79

5.11—TEACHER-PUPIL RATIO IN SCHOOLS

Year		Primary Schools	Middle Schools	High/Higher Secondary Schools
1		2	3	4
1970-71	..	1:28	1:20	1:25
1971-72	..	1:27	1:19	1:22
1972-73	..	1:27	1:22	1:24
1973-74	..	1:28	1:22	1:23
1974-75	..	1:28	1:21	1:24
1975-76	..	1:28	1:21	1:24
1976-77	..	1:31	1:23	1:25
1977-78	..	1:31	1:22	1:25
1978-79	..	1:30	1:22	1:26
1979-80 (P)	..	1:31	1:23	1:27
1980-81 (P)	..	1:36	1:15	1:23
1981-82 (P)	..	1:37	1:16	1:25
1982-83 (P)	..	1:38	1:17	1:24
1983-84 (P)	..	1:37	1:17	1:28

Source.—Education Department, Himachal Pradesh.

Soil groups: The soils of the State can be broadly divided into nine groups on the basis of their development and physico-chemical properties as given below:—

1. **Alluvial soil:** These soils are characterised by incipient profile development usually exhibit AC profiles and occasionally B2 horizon. Such soils are found in Una, Indora and Poanta areas where the flood plain is dominant physiography. These soils correspond to udilvents and Eutrochrepts in the latest system of soil taxonomy (USDA, 1975). They are generally coarse textured comprising of loamy sand and sandy-loam and occasionally loam to sandy clay loam organic matter is low and the reaction (pH more than 6.5) is neutral. The soils are somewhat calcareous in nature in which calcium carbonate varies from 2.0 to 4.5 per cent. Available phosphorus is low and potassium is medium.

2. **Brown hill soils:** They are commonly found in Nahan and Solan areas. Generally the soils show ABC profiles in which process of illuviation has given rise to the development of cambic or argillic horizons. The organic matter is medium to high and the reaction is neutral to slightly acidic. Sandy loam to clay loam textures are usually found. Available phosphorus is low to medium and potassium is generally in medium category. According to the soil taxonomy, the soils classify as Hapludolls, Hapludalfs and Udorthents.

3. **Brown earth :** Such soils are generally found in Hamirpur, Bilaspur, parts of Mandi and Dehragopipur areas. These soils show moderate development leading to ABC profiles, depending on physiography, the B2 horizon has argillic horizon whereas in other locations cambic horizon is of common occurrence. Soil reaction is neutral in most cases and rarely acidic. Texture varies from loamy sand to clay loam. Organic matter content ranges from low to medium. Available phosphours is low to medium whereas potassium is in medium category. These soils are equivalent to Mollic/typic Eutrochrepts and Hapludalfs according to the New Soil Taxonomy.

HIMACHAL PRADESH—*contd.*

4. **Brown forests soils:** These soils are found in parts of Chamba areas where the forest vegetation has resulted in the formation of dark A horizon. The soils are further characterised by B horizon which invariably shows illuvial clay as evidenced by clay cutans on ped surfaces. The soils are sandy loam to clay loam in nature, slightly acidic to neutral in reaction and contents of organic matter and phosphorus are rated under medium to high categories. Phosphorus is in medium class. The soils are Hapludalfs, Hapludolls and Eutrochrepts in order of their occurrence.

5. **Grey wooded or Podzolic soils.**—Grey wooded soils are commonly developed in part of Shimla and Kullu districts and Karsog area of Mandi district. The soils are mainly developed under varying magnitude of podzolization. B horizon shows illuviation of free sesquioxides and clay. A horizon is generally characterised by darker colours containing high organic matter. ABC profiles are generally found on stable physiography. Soil reaction ranges from slightly to strongly acidic and the textures are sandy loam to clay loam. Available phosphorus is low to medium and potassium is high. The nomenclature of the soil under Soil Taxonomy is Hapludoll and Sombric Hapludalf.

6. **Grey brown podzolic soils.**—They are commonly found in parts of Kangra district and Jogindernagar area of Mandi district. The soils have well developed B2 horizon marked by illuvial clay on ped surfaces and are moderate to well developed. Soil profiles are formed under podzolisation process. In addition B2 horizon is characterised by stronger matrix colours of redder hues, high values and chromas and are accompanied by Fe-Mn concretions. Thick argillic horizon underlying ochric epipedon is generally discernible. Heavy textures of clay loam, silty loam and silty clay are often found and the soils are distinctly acidic in reaction. The soils are medium to high in organic matter, medium in available potassium and deficient in phosphorus. Paleudalfs (Mollic/Ultic/Typic/Sombric) Hapludalfs and Haplorthods (Alfic) are the equivalents of these soils under New Soil Taxonomy.

7. Planosolic soils:—These are found in Balh Valley of Mandi district, Ghumarwin of Bilaspur district and Kullu Valley. The soils are moderately to strongly imperfectly drained. Gleyed horizon often shows Fe-Mn concretions and mottling and grey matrix colours which qualify for cambic diagnostic horizon for moderately developed soil profiles whereas argillic horizon is invariably found indicating marked illuviation of clay. Soils are moderately to fine textured *i.e.* sandy loam to sandy clay loam and clay loam and are neutral in reaction. Organic matter is usually rated under medium to high, available phosphorus and potassium under medium categories. These soils classify as Ochraqualfs Hapludals (Aquic) and Haplaquepts according to Soil Taxonomy.

8. Humus and iron Podzols:—These soils are mainly confined to parts of Shimla, Dalhousie and Manali regions. The soils are predominantly formed under the process of podzolisation. Dark coloured A horizon is enriched with organic matter and reddish brown to yellowish brown B2 horizon contains free iron and aluminium accompanied by organic matter. Typical ashy grey albic or A2 horizon is rather uncommon in such podzols. Profiles are marked by distinct spodic horizon underlying Mollic or Umbric epipedon. Soils are acidic in reaction and contain high amounts of organic matter. Sandy loam to sandy clay loam and clay loam textures are common. They are low in available phosphorus and high in potassium. As per Soil Taxonomy, these soils qualify for Haplorthods, Argiudols (Humic) and Hapludols (Sombric/Typic).

9. Alpine humus mountain skeletal soils:—These soils are found in the Himalayan high lands constituting districts of Kinnaur, Lahaul-Spiti and Pangi tehsil of Chamba district. The soils are generally shallow, gravelly and generally restricted by soil development due to paucity of illuviation by low precipitation and frigid to mesic temperature regimes. Mollic or ochric epiedons are overlying cambic horizon in moderately developed soil profiles only in stable physiography. Soils are gravelly loamy sand to loam, usually high in organic

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natter and neutral soil reaction. Available P and K are generally medium to high. On the basis of new Soil Taxonomy, these soils classify as Hapludolls (Cumulic/Typic) Eutrochrepts (Mollic) and Udorthents (Mollic/Typic).

Source.—Himachal Pradesh Agriculture University, Palampur.

Wet Sub-Temperate Zone	Humid Sub-Temperate Zone	Dry-Temperate-alpin High Lands
1	2	3
<p>It comprises Palampur and Dharamsala of Kangra district, Joginder Nagar area of Mandi district and Dalhousie area of Chamba district. The main crop rotations of this zone are:—</p>	<p>This zone, comprises the districts of Kullu, Shimla, parts of Mandi, Solan, Chamba, Kangra and Sirmaur. The main crop rotations of this zone are,</p>	<p>This region includes major parts of Lahual-Spiti, Pangi and Kinnaur. The Main rotations, of the area are 2 year rotations.</p>
<p>Rice-wheat Rice-Berseem Maize—wheat Maize+soyabean—wheat Maize-Potato Maize-wheat + Sarson Maize + Soyabean—Potato</p>	<p>Maize-wheat Soyabean-wheat Rice-wheat Rajmash-wheat Maize-Potato Maize-Sarson Maize-Barley Mash-wheat Mung-wheat</p>	

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Humid Subtropical Zone	Sub-humid Subtropical Zone
4	5
<p>It comprises districts of Hamirpur and Bilaspur, major parts of district Mandi, Nahan area of district Sirmaur, Bhatiyat valley of district Chamba, Nalagarh area of district Solan, Dehra-Gopipur and Nurpur area of district Kangra. The main crop rotations of the area are:—</p>	<p>It comprises district Una, Paonta area of district Sirmaur, Indora area of district Kangra. The crop rotations of the zone are:—</p>
<p>Rice-wheat Maize+soya-bean-wheat Maize-wheat Sugarcane-sugarcane Rice-berseem Maize-potato Fodder-Toria-wheat, Maize- Potato-wheat Rice-wheat Fodder, Maize- potato-potato</p>	<p>Maize-wheat Maize rapeseed and mustard Rice-wheat Sugarcane-sugarcane Mash-wheat Mash-wheat Rice-berseem Maize-potato/vegetables Maize-lentil Maize-wheat + Brosita Maize-potato-wheat Fodder-toria-wheat Rice-wheat-sathi maize/moong Maize-wheat-fodder Maize-potato-potato</p>

Source.—Himachal Pradesh Agriculture University, Palampur.

Agricultural Year	Total geographical area		Classification
	By professional survey	By village Papers	Forests
1	2	3	4
1972-73	5,567.3	2,930.9	637.6
1973-74	5,567.3	2,937.3	638.1
1974-75	5,567.3	2,932.6	638.4
1975-76	5,567.3	2,936.3	637.5
1976-77	5,567.3	2,938.4	637.5
1977-78	5,567.3	3,010.3	677.1
1978-79	5,567.3	3,002.1	704.7
1979-80	5,567.3	2,986.9	835.8
1980-81	5,567.3	2,985.2	806.8
1981-82	5,567.3	3,089.4	810.8
1982-83	5,567.3	3,113.4	808.6
Bilaspur	116.7	115.5	11.5
Chamba	652.8	692.4	245.8
Hamirpur	111.8	109.6	14.0
Kangra	573.9	585.2	187.2
Kinnaur	640.1	117.5	8.2
Kullu	550.3	49.2	
Lahaul-Spiti	1,383.5	195.0	43.5
Mandi	395.0	396.8	151.4
Shimla	513.1	293.0	50.3
Sirmaur	282.5	224.8	48.4
Solan	193.6	180.2	19.6
Una	154.0	154.2	28.7

VI—AGRICULTURE [87

UTILIZATION—*contd.*

('000 hectares)

of area						
Not available for cultivation			Other uncultivated land excluding current fallows			
Barren and unculturable land	Land put to non-agricultural uses	Total	Culturable waste	Permanent pastures and other grazing lands	Land under misc. crops, tree, etc.	Total
5	6	7	8	9	10	11
129.7	190.2	319.9	127.0	1,191.0	44.0	1,362.0
130.2	193.4	323.6	131.1	1,186.2	43.4	1,360.7
130.8	203.2	334.0	130.4	1,184.3	41.6	1,356.3
124.6	192.2	316.8	130.6	1,192.7	43.0	1,366.3
121.8	203.1	324.9	132.9	1,190.9	42.8	1,376.6
154.2	197.7	351.9	135.2	1,178.4	53.1	1,366.7
156.5	197.6	354.1	136.0	1,145.9	46.9	1,328.8
155.5	188.6	344.1	124.3	1,020.4	41.6	1,186.3
141.4	161.9	303.3	223.7	985.9	39.4	1,249.0
142.4	118.9	261.3	241.0	1,105.2	41.2	1,387.4
143.6	163.5	307.1	239.0	1,088.9	41.4	1,369.3
6.3	15.0	21.3	4.3	44.1	0.1	48.5
3.6	12.8	16.4	5.9	379.1	0.8	385.8
19.8	12.1	31.9	8.6	7.0	—	15.6
31.3	60.3	91.6	158.9	24.1	—	183.0
2.8	1.3	4.1	3.5	92.0	0.1	95.6
4.4	2.9	7.3	3.8	—	0.3	4.1
1.3	1.2	2.5	0.2	145.3	0.1	145.6
10.8	12.6	23.4	4.0	122.6	0.1	126.7
12.4	8.1	20.5	13.6	128.3	1.2	143.1
7.4	9.1	16.5	13.4	63.4	35.2	112.0
10.3	8.2	18.5	12.9	76.3	3.4	92.6
33.2	19.9	53.1	9.9	6.7	0.1	16.7

Agricultural Year	Classification		
	Fallow land		Total
	Current fallows	Other fallows	
1	12	13	14
1972-73	49.6	3.2	52.8
1973-74	55.0	4.1	59.1
1974-75	56.0	3.5	59.5
1975-76	54.6	3.3	57.9
1976-77	53.5	3.7	57.2
1977-78	51.1	3.4	54.5
1978-79	49.5	4.1	53.6
1979-80	44.4	4.2	48.6
1980-81	41.4	12.6	54.0
1981-82	43.9	13.2	57.1
1982-83	43.1	13.9	57.0
Bilaspur	1.6	1.4	3.0
Chamba	2.0	0.3	2.3
Hamirpur	8.9	0.2	9.1
Kangra	7.9	—	7.9
Kinnaur	1.3	0.3	1.6
Kullu	2.6	—	2.6
Lahaul-Spiti	0.3	—	0.3
Mandi	2.2	0.4	2.6
Shimla	5.2	1.4	6.6
Sirmaur	3.4	0.7	4.1
Solan	3.7	0.5	4.2
Una	4.0	8.7	12.7

VI—AGRICULTURE [89

UTILIZATION—*concl'd.*

('000 hectares)

of area

Net area sown	Total cropped area	Area sown more than once
15	16	17
558.6	929.3	370.7
555.8	906.7	350.9
544.4	916.8	372.4
557.8	923.6	365.8
552.2	929.2	377.0
560.1	934.6	374.5
560.9	934.7	373.8
572.1	942.9	370.8
572.1	946.4	374.3
572.8	949.1	376.3
571.4	957.9	386.5
31.2	59.6	28.4
42.1	63.6	21.5
39.0	76.4	37.4
115.5	202.1	86.6
8.0	10.3	2.3
35.2	55.4	20.2
3.1	3.2	0.1
92.7	158.2	65.5
72.5	110.5	38.0
43.8	77.3	33.5
45.3	65.4	20.1
43.0	75.9	32.9

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

6.4—NET IRRIGATED

Agricultural Year	Canals	Tanks	Wells and tube wells
1	2	3	4
1972-73	789	242	1,938
1973-74	1,180	281	1,858
1974-75	914	289	3,121
1975-76	—	289	2,814
1976-77	—	271	2,917
1977-78	1,175	234	2,554
1978-79	—	287	2,046
1979-80	1,101	280	3,443
1980-81	1,469	331	2,428
1981-82	1,510	623	4,207
1982-83	1,690	549	5,982
Bilaspur	—	28	214
Chamba	—	—	—
Hamirpur	—	—	197
Kangra	—	—	184
Kinnaur	—	—	—
Kullu	—	—	—
Lahaul-Spiti	—	—	—
Mandi	—	—	—
Shimla ११	—	—	—
Sirmaur	1,690	8	1,464
Solan	—	513	1,529
Una	—	—	2,394

AREA

(hectares)

Other sources	Total
5	6
91,643	94,612
90,539*	93,808
86,418	90,742
87,057	90,160
86,421	89,609
86,264	90,227
86,650	88,983
85,750	90,574
87,590	91,818
85,978	92,318
84,364	92,585
2,498	2,740
3,543	3,543
1,898	2,095
32,227	32,411
4,383	4,383
2,163	2,163
3,060	3,060
13,518	13,518
4,781	4,781
8,951	12,113
7,065	9,107
277	2,671

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

*Includes 136 hectares of area irrigated by lift irrigation in Sirmaur district.

6.5—GROSS IRRIGATED

Crop	1972-73	1973-74	1974-75
1	2	3	4
FOOD GRAINS:			
<i>(a) Cereals—</i>			
Rice ..	53.6	53.5	50.7
Maize ..	16.6	16.5	14.8
Wheat ..	59.8	54.3	53.7
Barley ..	6.5	6.3	6.3
Ragi ..	0.7	0.6	0.6
Millets ..	3.7	3.7	4.3
<i>(b) Pulses</i>			
..	2.1	1.3	1.3
Total Foodgrains ..	143.0	136.2	131.7
NON-FOOD GRAINS:			
Potato ..	2.4	2.2	2.3
Rape and Mustard ..	0.3	0.2	0.3
Linseed ..	6.3	6.2	6.0
Others ..	13.1	11.6	10.5
Total ..	22.1	20.2	19.1
Grand Total ..	165.1	156.4	150.8

VI—AGRICULTURE [93

AREA		('000 hectares)					
1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83
5	6	7	8	9	10	11	12
50.8	52.3	51.4	52.7	51.0	50.5	51.9	48.7
15.7	16.4	16.0	16.5	17.3	17.5	20.0	19.1
55.4	55.6	55.8	55.4	59.7	56.7	59.6	61.8
6.2	5.9	6.0	5.3	5.6	5.5	5.7	5.4
0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4
3.6	3.5	3.3	3.6	3.0	1.1	3.3	2.8
1.8	1.3	2.1	1.2	1.6	0.1	0.8	1.0
134.0	135.5	135.1	135.2	138.7	131.9	141.7	139.2
1.9	1.7	2.4	2.9	3.0	3.0	2.8	2.5
0.4	0.3	0.4	0.3	0.2	0.4	0.4	0.5
5.9	5.9	5.5	5.3	2.2	4.7	5.1	4.8
10.3	11.0	12.1	11.9	12.7	15.9	11.0	12.0
18.5	18.9	20.4	20.4	18.1	24.0	19.3	19.8
152.5	154.4	155.5	155.6	156.8	155.9	161.0	159.0

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

Crop	1973-74	1974-75	1975-76
1	2	3	4
A. FOOD CROPS			
I. Cereals—			
Wheat	308.8	320.0	331.7
Maize	259.7	264.5	264.5
Rice	97.3	93.0	95.4
Barley	40.8	41.6	40.7
Milletts and other cereals	38.4	40.4	28.5
Ragi	12.7	12.8	12.2
II. Pulses—			
Gram	26.9	24.9	30.4
Other pulses	46.0	39.7	41.0
Total foodgrains	830.6	836.9	844.4
III. Other food crops—			
Potato	14.7	15.5	15.2
Sugarcane	3.4	3.8	3.7
Ginger	1.9	2.0	2.1
Chillies	0.5	0.5	0.5
B. NON-FOOD CROPS			
I. Oilseeds—			
Rape and Mustard	5.6	5.8	4.8
Linseed	6.6	6.4	6.3
Sesamum	7.5	9.1	9.0
II. Other non-food crops—			
Tea	3.8	3.4	3.6
Tobacco	0.5	0.5	0.6

VI—AGRICULTURE [95

CROPS IN HIMACHAL PRADESH

('000 hectares)

1976-77 1977-78 1978-79 1979-80 1980-81 1981-82 1982-83 1983-84(P)

5	6	7	8	9	10	11	12
340.6	320.3	333.4	347.7	350.8	365.7	375.9	376.3
269.8	271.9	270.4	281.3	285.9	277.9	288.3	298.3
99.6	101.9	95.2	92.8	93.3	91.3	90.5	94.7
36.4	37.7	37.2	35.5	36.6	35.9	37.7	34.6
27.7	26.8	26.9	24.0	22.5	24.3	23.9	22.1
12.4	11.8	11.1	13.4	12.0	9.8	8.7	8.2
24.3	40.3	35.9	19.7	16.1	10.1	3.9	4.1
39.1	40.6	42.9	44.7	39.4	44.5	39.0	39.3
849.9	851.3	853.0	859.1	856.6	859.5	867.9	877.6
14.6	14.5	14.2	15.5	16.8	15.2	13.3	13.9
4.1	4.2	3.8	3.2	3.1	2.9	3.3	3.7
2.2	2.5	2.6	2.5	2.1	1.9	1.9	1.7
0.7	0.8	0.8	1.0	0.9	0.8	0.9	0.8
4.3	5.9	6.4	5.4	7.1	6.3	7.1	6.9
6.3	5.9	5.8	5.8	5.1	5.5	5.2	4.8
8.6	7.1	6.0	6.4	8.0	6.5	8.0	8.3
3.6	3.5	3.2	3.3	3.3	3.1	2.4	3.2
0.5	0.5	0.4	0.4	0.4	0.3	0.2	0.2

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

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6.7—AREA (A), PRODUCTION (P) AND YIELD (Y) PER HECTARE:

Crop	1975-76			1976-77		
	A	P	Y	A	P	Y
1	2	3	4	5	6	7
A. FOOD CROPS						
I. Cereals—						
(i) Kharif ..	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 Others	28.5	18.8	0.66	27.7	16.8	0.61
(ii) Rabi ..	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
II. Pulses—						
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
Total foodgrains	844.4	1,129.1	1.34	849.9	922.9	1.09
III. Other food crops						
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. Oilseeds—						
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
II. Other non-food crops—						
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

VI—AGRICULTURE [97

OF PRINCIPAL CROPS IN HIMACHAL PRADESH—*contd.**(Area in '000 hectares, production in '000 tonnes and yield in (tonnes)*

1977-78			1978-79		
A	P	Y	A	P	Y
8	9	10	11	12	13
412.4	614.6	1.49	403.6	568.2	1.41
271.9	457.2	1.68	270.4	427.6	1.58
101.9	133.9	1.31	95.2	117.3	1.23
11.8	9.2	0.78	11.1	8.2	0.74
26.8	14.3	0.53	26.9	15.1	0.56
358.0	379.5	1.06	370.6	449.1	1.21
320.3	329.9	1.03	333.4	403.6	1.21
37.7	49.6	1.32	37.2	45.5	1.22
40.3	22.9	0.57	35.9	22.4	0.62
40.6	14.7	0.36	42.9	14.7	0.34
851.3	1,031.7	1.21	853.0	1,054.4	1.24
14.5	75.3	5.19	14.2	70.7	4.98
4.2	6.7	1.60	3.8	7.0	1.84
2.5	1.3	0.52	2.6	1.3	0.50
0.8	0.2	0.25	0.8	0.2	0.25
5.9	1.8	0.31	6.4	1.9	0.30
5.9	2.6	0.44	5.8	2.6	0.45
7.1	1.8	0.25	6.0	1.9	0.32
3.5	1.1	0.31	3.2	1.1	0.34
0.5	0.2	0.40	0.4	0.2	0.50

6.7—AREA (A), PRODUCTION (P) AND YIELD (Y) PER HECTARE

Crop	1979-80			1980-81		
	A	P	Y	A	P	Y
1	14	15	16	17	18	19
A. FOOD CROPS						
I. Cereals						
(i) Kharif :	411.5	552.2	1.34	413.7	643.6	1.56
Maize	281.3	448.7	1.60	285.9	518.0	1.81
Rice	92.8	80.3	0.87	93.3	104.0	1.11
Ragi	13.4	7.5	0.56	12.0	9.0	0.75
Millets and Others	24.0	15.6	0.65	22.5	12.6	0.56
(ii) Rabi :	383.2	306.2	0.80	387.4	495.0	1.28
Wheat	347.7	273.2	0.79	350.8	442.6	1.26
Barely	35.5	33.0	0.93	36.6	52.4	1.43
II. Pulses—						
Gram	19.7	9.5	0.48	16.1	5.1	0.32
Other pulses	44.7	14.5	0.30	39.4	13.7	0.35
Total-foodgrains	859.1	882.3	1.03	856.6	1,157.4	1.35
II. Other food Crops—						
Potato	15.5	63.3	4.08	16.8	54.9	3.27
Sugarcane	3.2	7.7	2.40	3.1	4.4	1.42
Ginger	2.5	2.7	1.08	2.1	2.2	1.05
Chillies	1.0	0.2	0.20	0.9	0.2	0.22
B. NON-FOOD CROPS						
I. Oilseeds—						
Rape and Mustard	5.4	1.3	0.24	7.1	1.7	0.24
Linseed	5.8	2.1	0.36	5.1	2.2	0.43
Sesamum	6.4	1.9	0.30	8.0	2.6	0.33
II. Other non-food Crops						
Tea	3.3	1.1	0.33	3.3	0.7	0.21
Tobacco	0.4	0.2	0.50	0.4	0.2	0.50

VI—AGRICULTURE [99

OF PRINCIPAL CROPS IN HIMACHAL PRADESH—concl'd.

(Area in '000 hectares, production in '000 tonnes and yield in tonnes)

1981-82			1982-83			1983-84		
A	P	Y	A	P	Y	A	P	Y
20	21	22	23	24	25	26	27	28
403.3	558.5	1.38	411.4	490.8	1.19	423.3	727.2	1.72
277.9	447.1	1.61	288.3	401.6	1.39	298.3	594.0	1.99
91.3	93.4	1.02	90.5	75.3	0.83	94.7	113.8	1.20
9.8	5.9	0.60	8.7	6.0	0.69	8.2	7.1	0.87
24.3	12.1	0.50	23.9	7.9	0.33	22.1	12.3	0.56
401.6	487.9	1.21	413.6	489.3	1.18	410.9	336.6	0.82
365.7	446.9	1.22	375.9	443.3	1.18	376.3	303.4	0.81
35.9	41.0	1.14	37.7	46.0	1.22	34.6	33.2	0.96
10.1	3.0	0.30	3.9	1.6	0.41	4.1	0.7	0.17
44.5	13.8	0.31	39.0	8.2	0.21	39.3	12.9	0.33
859.5	1,063.2	1.24	867.9	989.9	1.14	877.6	1,077.4	1.23
15.2	59.7	3.93	13.3	31.2	2.35	13.9	55.1	3.96
2.9	2.3	0.79	3.3	3.0	0.91	3.7	4.8	1.30
1.9	0.6	0.32	1.9	0.5	0.26	1.7	0.7	0.41
0.8	0.1	0.12	0.9	0.1	0.11	0.8	0.2	0.25
6.3	1.9	0.30	7.1	1.4	0.20	6.9	1.0	0.14
5.5	0.7	0.13	5.2	1.5	0.29	4.8	1.3	0.27
6.5	2.2	0.34	8.0	1.5	0.19	8.3	2.3	0.28
3.1	0.7	0.23	2.4	0.5	0.21	3.2	1.1	0.34
0.3	0.1	0.33	0.2	0.1	0.50	0.2	0.1	0.50

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

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6.8—AREA UNDER PRINCIPAL CROPS BASED ON THREE YEARS MOVING AVERAGE IN H. P.—*contd.*

('000 hectares)

Crop	1977-78	1978-79	1979-80	1980-81	1981-82
1	2	3	4	5	6
A. FOOD CROPS					
I. Cereals—					
Wheat ..	331.4	333.8	344.0	354.7	364.1
Maize ..	272.7	276.5	279.2	281.7	284.0
Rice ..	98.9	96.6	93.8	92.5	91.7
Barley ..	37.1	36.8	36.4	36.0	36.7
Millets and other cereals ..	27.1	25.9	24.4	23.6	23.6
Regi ..	11.8	12.1	12.2	11.7	10.2
II. Pulses—					
Gram ..	33.5	32.0	23.9	15.3	10.1
Other Pulses ..	40.9	42.7	42.3	42.9	41.0
Total Foodgrains ..	853.4	856.4	856.0	858.4	861.4
III. Other food crops—					
Potato ..	14.4	14.8	15.5	15.9	15.1
Sugarcane ..	4.0	3.7	3.4	3.1	3.1
Ginger ..	2.4	2.5	2.4	2.1	1.9
Chillies ..	0.8	0.9	0.9	0.9	0.9

6.8—AREA UNDER PRINCIPAL CROPS BASED ON THREE YEARS MOVING AVERAGE IN H. P. —*concl'd.*

('000 hectares)

Crop	1977- 78	1978- 79	1979- 80	1980- 81	1981- 82
1	2	3	4	5	6
B. NON-FOOD CROPS					
I. Oilseeds—					
Rape & Mustard	5.5	5.9	6.3	6.4	6.9
Linseed ..	6.0	5.9	5.6	5.5	5.3
Sesamum ..	7.2	6.5	6.8	7.0	7.5
II. Other non-food crops—					
Tea ..	3.4	3.4	3.3	3.2	2.9
Tobacco ..	0.5	0.5	0.4	0.4	0.3

Source.—1. Annual Season and Crop Reports—Directorate of Land Records, Himachal Pradesh.

2. Directorate of Economics and Statistics, Himachal Pradesh.

Crop	Bilaspur	Chamba	Hamirpur	Kangra
1	2	3	4	5
A. FOOD CROPS				
I. Cereals—				
Wheat ..	26.5	18.3	36.8	88.9
Maize ..	24.4	26.0	30.0	48.6
Rice ..	3.6	3.4	4.9	34.2
Barley ..	0.5	4.8	0.2	5.2
Millets and other cereals ..	—	2.7	—	—
Ragi ..	—	0.2	0.1	—
II. Pulses—				
Gram ..	0.4	—	0.6	0.4
Other Pulses ..	2.2	3.5	2.8	5.9
Total foodgrains	57.6	58.9	75.4	183.2
III. Other food crops—				
Potato ..	—	0.4	—	0.6
Sugarcane ..	0.1	—	0.5	0.2
Ginger ..	0.1	—	—	—
Chillies ..	—	—	—	0.1
B. NON-FOOD CROPS—				
I. Oil seeds—				
Rape and mustard	0.6	2.8	0.1	1.0
Linseed ..	—	0.1	—	4.6
Sesamum ..	0.5	0.1	0.3	4.8
II. Other non-food crops—				
Tea ..	—	—	—	1.9
Tobacco ..	—	0.1	—	—

VI—AGRICULTURE [103

CROPS—(DISTRICT-WISE)—1982-83

('000 hectares)

Kinnaur	Kullu	Lahaul-Spiti	Mandi	Shimla	Sirmaur	Solan	Una
6	7	8	9	10	11	12	13
1.2	18.7	0.4	63.6	33.9	29.6	23.9	34.1
0.5	15.1	0.1	42.3	22.3	25.5	24.2	29.3
—	3.1	—	24.9	5.1	4.8	4.0	2.5
2.0	4.9	1.0	5.1	8.9	3.4	1.7	—
4.4	3.9	0.2	1.9	8.7	0.9	1.2	—
0.2	—	—	3.7	3.6	0.9	—	—
—	—	—	0.1	—	0.5	0.1	1.8
0.5	3.1	0.2	5.8	5.0	3.4	4.4	2.2
8.8	48.8	1.9	147.4	87.5	69.0	59.5	69.9
0.5	0.7	1.2	2.0	6.9	0.7	0.2	0.1
—	—	—	0.1	—	1.0	0.3	1.1
—	—	—	—	0.1	1.5	0.2	—
—	0.2	—	0.1	0.2	0.3	—	—
—	0.6	0.1	0.4	0.3	0.5	0.3	0.4
—	—	—	0.5	—	—	—	—
—	—	—	0.1	0.1	0.5	0.4	1.2
—	—	—	0.5	—	—	—	—
—	—	—	—	—	0.1	—	—

Source.—Annual Season and Crop Report—Directorate of Land Record, Himachal Pradesh.

6.10—PRODUCTION OF PRINCIPAL

Crop	1973-74	1974-75	1975-76	1976-77
1	2	3	4	5
A. FOOD CROPS				
I: Cereals—				
Wheat ..	295.0	359.2	402.8	254.0
Maize ..	454.8	496.1	486.0	465.5
Rice ..	119.1	97.4	124.1	117.5
Barley ..	43.7	47.5	56.5	34.6
Millets and other cereals ..	24.6	22.1	18.8	16.8
Ragi ..	12.4	8.7	9.4	9.4
II. Pulses—				
Gram ..	20.5	18.7	16.6	10.4
Other pulses ..	18.9	14.8	14.9	14.7
Total foodgrains ..	989.0	1,064.5	1,129.1	922.9
III. Other food crops—				
Potato ..	72.6	75.2	76.1	73.4
Sugarcane (Gur) ..	5.7	6.7	6.6	6.8
Ginger ..	0.5	1.2	1.0	1.2
Chillies ..	0.2	0.2	0.1	0.3
B. NON-FOOD CROPS				
I. Oilseeds—				
Rape and mustard ..	2.1	2.0	1.5	1.3
Linseed ..	3.7	3.1	2.9	3.0
Sesamum ..	2.4	2.7	2.6	2.4
II. Other non-food crops—				
Tea ..	1.6	1.4	1.4	1.4
Tobacco ..	0.3	0.3	0.2	0.3

CROPS IN HIMACHAL PRADESH

('000 tonnes)

1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84 (P)
6	7	8	9	10	11	12
329.9	403.6	273.2	442.6	446.9	443.3	303.4
457.2	427.6	448.7	518.0	447.1	401.6	594.0
133.9	117.3	80.3	104.0	93.4	75.3	113.8
49.6	45.5	33.0	52.4	41.0	46.0	33.2
14.3	15.1	15.6	12.6	12.1	7.9	12.3
9.2	8.2	7.5	9.0	5.9	6.0	7.1
22.9	22.4	9.5	5.1	3.0	1.6	0.7
14.7	14.7	14.5	13.7	13.8	8.2	12.9
331.7	1,054.4	882.3	1,157.4	1,063.2	989.9	1,077.4
75.3	70.7	63.3	54.9	59.7	31.2	55.1
6.7	7.0	7.7	4.4	2.3	3.0	4.8
1.3	1.3	2.7	2.2	0.6	0.5	0.7
0.2	0.2	0.2	0.2	0.1	0.1	0.2
1.8	1.9	1.3	1.7	1.9	1.4	1.0
2.6	2.6	2.1	2.2	0.7	1.5	1.3
1.8	1.9	1.9	2.6	2.2	1.5	2.3
1.1	1.1	1.1	0.7	0.7	0.5	1.1
0.2	0.2	0.2	0.2	0.1	0.1	0.1

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

6.11—PRODUCTION OF PRINCIPAL CROPS BASED ON
THREE YEARS MOVING AVERAGE IN H. P.—*contd.*
('000 tonnes)

Crop	1977-78	1978-79	1979-80	1980-81	1981-82
1	2	3	4	5	6
A. FOOD CROPS					
I. Cereals—					
Wheat ..	329.2	335.6	373.2	387.6	444.3
Maize ..	450.1	444.5	464.8	471.2	455.4
Rice ..	122.9	110.5	100.5	92.6	90.5
Barley ..	42.2	41.7	43.6	42.1	46.4
Millets and other cereals ..	15.4	15.0	14.4	13.4	10.9
Regi ..	8.9	8.3	8.2	7.5	7.0
II. Pulses—					
Gram ..	18.6	18.3	12.3	5.9	3.2
Other pulses ..	14.7	14.6	14.3	14.0	11.8
Total foodgrains	1,002.0	988.5	1,031.4	1,034.3	1,070.4
III. Other food crops—					
Potato ..	73.2	69.8	67.7	64.0	43.3
Sugarcane (Gur)	6.9	7.1	6.4	4.8	3.3
Ginger ..	1.3	1.8	2.1	1.8	1.1
Chillies ..	0.2	0.2	0.2	0.2	0.2

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6.11—PRODUCTION OF PRINCIPAL CROPS BASED ON
THREE YEARS MOVING AVERAGE IN H. P.—*concl.*

('000 tonnes)					
Crop	1977- 78	1978- 79	1979- 80	1980- 81	1981- 82
1	2	3	4	5	6

B. NON-FOOD CROPS**I. Oilseeds—**

Rape and mustard	1.7	1.7	1.6	1.6	1.7
Linseed ..	2.8	1.9	1.8	1.1	1.5
Sesamum ..	2.1	1.9	2.2	2.2	2.1

II. Other non-food crops—

Tea ..	1.2	1.1	1.0	0.9	0.6
Tobacco ..	0.2	0.2	0.2	0.2	0.1

Source:—1. Annual Season and Crop Reports—Directorate of Land Records, Himachal Pradesh.

2. Directorate of Economics and Statistics, Himachal Pradesh.

6.12—PRODUCTION OF PRINCIPAL

Crop	Bilaspur	Chamba	Hamir- pur	Kangr-
1	2	3	4	
A. FOOD CROPS				
I. Cereals—				
Wheat	.. 34.4	26.1	33.9	96.7
Maize	.. 24.4	41.7	33.7	73.7
Rice	.. 1.8	3.2	2.3	33.7
Barley	.. 0.6	5.1	0.3	4.7
Millets and other cereals	.. —	0.2	—	—
Ragi	.. —	0.1	—	—
II. Pulses—				
Gram	.. 0.2	—	0.2	0.1
Other pulses	.. 0.3	0.6	0.1	1.7
Total foodgrains	.. 61.7	77.0	70.5	208.9
III. Other food crops—				
Potato	.. —	0.4	—	4.0
Sugarcane (Gur)	.. 0.1	—	0.5	0.2
Ginger	.. 0.1	—	—	—
Chillies	.. —	—	—	—
B. NON-FOOD CROPS				
I. Oilseeds—				
Rape and mustard	.. 0.4	0.1	—	0.2
Linseed	.. —	—	—	1.4
Sesamum	.. 0.1	—	0.1	0.9
II. Other non-food crops—				
Tea	.. —	—	—	0.2
Tobacco	.. —	0.1	—	—

VI—AGRICULTURE [109

CROPS (DISTRICT-WISE)—1982-83

('000 tonnes)

Kinnaur	Kullu	Lahaul- Spiti	Mandi	Shimla	Sirmaur	Solan	Una
6	7	8	9	10	11	12	13
1.2	24.8	0.4	81.8	34.5	45.2	24.2	40.3
0.7	32.2	0.1	56.7	28.0	46.2	27.8	36.9
—	4.0	—	19.0	3.6	3.4	2.6	1.7
2.1	7.1	1.0	6.1	13.9	4.4	1.1	—
1.1	1.1	—	2.2	3.0	0.2	0.1	—
0.1	—	—	4.2	1.2	0.4	—	—
—	—	—	0.1	—	0.2	0.1	0.7
0.2	1.1	0.1	2.8	0.3	0.5	0.6	0.5
5.4	70.3	1.6	172.9	84.5	100.5	56.5	80.1
1.3	2.4	6.2	7.3	6.5	1.5	0.7	0.9
—	—	—	0.1	—	1.7	0.3	0.1
—	—	—	—	0.1	0.2	0.1	—
—	—	—	—	—	0.1	—	—
—	0.1	—	0.1	—	0.3	—	0.2
—	—	—	0.1	—	—	—	—
—	—	—	—	—	0.1	—	0.3
—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—

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

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6.13—AGRICULTURAL WAGES PER DAY (Rs.)

(Year : July to June)

Year	Skilled labour			Unskilled labour		
	Car-penters	Black-smiths	Cob-blers	Field labour	Other Agri. 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	10.14	9.00	9.34	5.35	5.18	4.24
1974-75	10.85	9.76	9.99	5.79	5.51	5.49
1975-76	11.54	10.28	10.96	6.77	6.27	6.19
1976-77	11.68	10.43	10.92	6.82	5.97	5.61
1977-78	12.38	10.69	11.44	7.04	6.17	5.74
1978-79	13.14	11.83	11.91	7.72	6.65	6.12
1979-80	14.67	13.17	12.20	8.01	7.35	6.97
1980-81	15.62	14.91	12.81	8.54	7.64	6.55
1981-82	16.76	15.30	13.97	8.99	8.26	7.56
1982-83	20.08	18.64	16.04	11.19	10.82	9.20
1983-84	23.15	21.20	17.71	12.75	12.17	11.87

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

6.14—AGRICULTURAL IMPLEMENTS

Type of implements	Number		
	1972	1977	1982
1	2	3	4
1. Ploughs			
(a) Wooden	.. 4,62,802	4,64,125	5,28,738
(b) Iron	.. 39,050	54,114	95,023
Total	.. 5,01,852	5,18,239	6,23,761
2. Carts	.. 2,682	2,822	3,403
3. Cane Crushers :			
(a) Power driven	.. 61	145	..
(b) Bullock driven	.. 3,131	3,876	..
Total	.. 3,192	4,021	2,961
4. Oil engines	.. 255	989	1,177
5. Electric pumps	.. 338	613	585
6. Tractors	.. 402	494	936
7. Ghanis :			
(i) More than five seers	.. 390	444	..
(ii) Less than five seers	.. 165	206	..
Total	.. 555	650	..
8. Maize Shellers	.. 124	349	1,037
9. Plant protection equipments, sprayers and dusters	.. 2,929	6,944	11,607
10. Threshers (All types)	.. 439	2,062	8,847

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

6.15—DISTRICT-WISE DISTRIBUTION OF

Year/District	Kharif		
	N	P	K
1	2	3	4
1975-76	3,305	563	571
1976-77	3,454	592	457
1977-78	3,986	551	398
1978-79	4,869	680	511
1979-80	6,192	1,119	844
1980-81	7,951	910	587
1981-82	8,082	1,480	1,087
1982-83	8,306	885	647
1983-84	8,784	319	291
1984-85	9,487	583	322
Bilaspur	847	18	11
Chamba	333	14	8
Hamirpur	1,087	55	33
Kangra	2,318	91	49
Kinnaur	14	10	8
Kullu	233	22	21
Lahaul-Spiti	1	—	—
Mandi	1,438	99	53
Shimla	445	117	64
Sirmaur	704	35	19
Solan	911	47	24
Una	1,156	75	32

FERTILIZERS IN TERMS OF PLANT NUTRIENTS

(Metric Tonnes)

	Rabi		Total			Grand Total (N+P+K)
	P	K	N	P	K	
5	6	7	8	9	10	11
57	689	402	5,362	1,252	973	7,587
24	896	867	6,178	1,488	1,324	8,990
99	1,041	955	6,785	1,592	1,353	9,730
04	1,176	1,082	8,473	1,856	1,593	11,922
57	1,169	1,059	9,759	2,288	1,903	13,950
88	1,390	963	12,339	2,300	1,550	16,189
53	1,371	1,042	13,235	2,851	2,129	18,215
89	1,477	1,141	14,095	2,362	1,788	18,245
28	2,245	1,510	14,712	2,564	1,801	19,070
40	2,620	1,898	16,327	3,203	2,220	21,750
58	68	38	1,205	86	49	1,340
52	31	18	385	45	26	456
34	70	47	1,421	125	80	1,626
12	633	489	4,330	724	538	5,592
45	11	7	59	21	15	95
13	125	146	546	147	167	860
11	101	51	112	101	51	264
31	264	231	2,469	363	284	3,116
56	813	627	1,401	930	691	3,022
06	146	78	1,010	181	97	1,288
59	171	83	1,370	218	107	1,695
63	187	83	2,019	262	115	2,396

Source:—Directorate of Agriculture, Himachal Pradesh.

6.16—PRODUCTION AND EXPORT OF POTATO

(In Metric Tonnes)

Year	Production		Export
1	2	3	
1951-52 31,598 —
1955-56 39,745 —
1960-61 54,230 37,324
1965-66 61,429 28,200
1966-67 87,377 29,600
1970-71 68,792 52,000
1976-77 84,500 40,985
1977-78 85,000 51,097
1978-79 1,00,000 40,400
1979-80 1,00,000 66,100
1980-81 1,15,000 72,000
1981-82 1,10,000 66,000
1982-83 1,00,000 65,000
1983-84 1,25,000 75,000
1984-85 1,00,000 75,000

Source:—Directorate of Land Records, Himachal Pradesh.

6.17—PRODUCTION OF POTATO —DISTRICT-WISE
(In Metric Tonnes)

Sl. No.	District	Year	
		1982-83	1983-84
1	2	3	4
1.	Bilaspur	60	500
2.	Chamba	4,500	6,400
3.	Hamirpur	20	—
4.	Kangra	4,980	5,590
5.	Kinnaur	6,995	7,500
6.	Kullu	4,095	7,150
7.	Lahaul-Spiti	8,500	14,720
8.	Mandi	7,825	9,880
9.	Shimla	55,970	64,870
10.	Sirmaur	3,740	6,890
11.	Solan	1,865	1,000
12.	Una	1,450	500
	Himachal Pradesh	1,00,000	1,25,000

Source:—Directorate of Agriculture, Himachal Pradesh.

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6.18—AREA UNDER HIGH YIELDING VARIETIES OF CRO

(In '000 hectar

Year/District	Wheat	Maize	Pad
1	2	3	4
1976-77	237.22	58.32	62
1977-78	268.07	63.63	69
1978-79	252.88	62.94	64
1979-80	246.80	64.00	93
1980-81	269.29	74.00	70
1981-82	280.00	81.74	80
1982-83	282.35	86.42	82
1983-84	285.00	87.50	87
Bilaspur	19.50	8.00	5
Chamba	14.00	6.50	4
Hamirpur	16.50	5.00	5
Kangra	76.00	12.50	19
Kinnaur	0.75	0.05	
Kullu	15.00	7.00	4
Lahaul-Spiti	0.55	—	
Mandi	55.50	20.50	23
Shimla	26.50	5.45	4
Sirmaur	23.20	7.25	5
Solan	22.50	12.25	5
Una	15.00	3.00	1

Source:—Department of Agriculture, Himachal Pradesh.

VI—AGRICULTURE [117

6.19—QUANTITY OF HIGH YIELDING VARIETY SEEDS
DISTRIBUTED

(In Quintals)

Year/District	Wheat	Maize	Paddy
1	2	3	4
1977-78	14,153	284	747
1978-79	7,237	461	855
1979-80	9,044	458	864
1980-81	1,579	76	87
1981-82	1,291	61	129
1982-83	19,400	768	1,260
1983-84	21,150	820	1,410
Bilaspur	1,500	40	90
Chamba	1,900	100	95
Hamirpur	1,400	100	100
Kangra	4,150	51	385
Kinnaur	300	14	—
Kullu	1,350	50	50
Lahaul-Spiti	—	—	—
Mandi	3,200	200	420
Shimla	2,050	80	50
Sirmaur	2,250	30	65
Solan	1,600	130	95
Una	1,450	25	60

Source.—Directorate of Agriculture, Himachal Pradesh.

118] VI—AGRICULTURE

6.20—DISTRICT-WISE BIO-GAS PLANT INSTALLED

District	Year		
	1982-83	1983-84	1984-85
1	2	3	4
1. Bilaspur	30	70	180
2. Chamba	2	37	112
3. Hamirpur	20	40	98
4. Kangra	58	150	152
5. Kinnaur	—	—	—
6. Kullu	15	35	114
7. Lahaul-Spiti	—	—	—
8. Mandi	70	260	1045
9. Shimla	20	53	68
10. Sirmaur	13	40	184
11. Solan	30	50	385
12. Una	12	65	162
Himachal Pradesh ..	270	800	2510

Source:—Directorate of Agriculture, Himachal Pradesh.

6.21—PLANT PROTECTION PROGRAMME CARRIED OUT BY THE AGRICULTURE DEPARTMENT

Year/District	Pesticides distributed (In M.T.)	Area treated against Plant Protection measures
		Food crops and Commercial Crops ('000 Hect.)
1	2	3
1977-78	50.63	188.08
1978-79	109.08	301.02
1979-80	135.01	351.72
1980-81	137.28	273.45
1981-82	167.46	320.00
1982-83	226.60	338.00
1983-84	250.08	340.00
Bilaspur	17.50	31.29
Chamba	18.00	10.00
Hamirpur	22.00	35.00
Kangra	38.07	89.10
Kinnaur	3.14	1.00
Kullu	10.08	22.56
Lahaul-Spiti	1.00	0.75
Mandi	51.00	45.00
Shimla	24.19	38.37
Sirmaur	20.00	30.00
Solan	27.10	17.93
Una	18.00	19.00

Source:—Directorate of Agriculture, Himachal Pradesh.

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6.22—NUMBER AND AREA OF OPERATIONAL HOLDINGS

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

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BY SIZE CLASS OF HOLDINGS—1970-71 AND 1976-77

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

Source:—Directorate of Agricultural Census, Himachal Pradesh.

6.23—DISTRICT-WISE NUMBER AND AREA OF OPERATION,
HOLDINGS DURING 1970-71 AND 1976-77

District	Number		Area (in hectares)	
	1970-71	1976-77	1970-71	1976-77
1	2	3	4	
Bilaspur ..	31,511	36,058	45,963	52,15
Chamba ..	48,655	50,312	54,186	55,65
Hamirpur ..	46,068	47,231	72,127	73,60
Kangra ..	1,34,460	1,62,785	2,17,519	2,36,09
Kinnaur ..	6,531	7,461	12,137	12,75
Kullu ..	51,604	36,772	40,114	44,21
Lahaul-Spiti ..	2,513	3,555	4,766	5,68
Mandi ..	95,957	93,557	1,17,454	1,26,02
Shimla ..	63,191	59,576	1,12,376	1,19,66
Sirmaur ..	32,629	34,386	79,330	97,56
Solan ..	38,331	38,002	86,729	93,19
Una ..	57,695	51,723	88,159	93,14
Total ..	6,09,145	6,21,418	9,30,860	1,009,768

Source.—Directorate of Agriculture Census, Himachal Pradesh.

6.24—INDEX NUMBERS OF AREA UNDER PRINCIPAL CROPS
(TRIENNium ENDING 1969-70=100)—*contd.*

Commodity	1977- 78	1978- 79	1979- 80	1980- 81	1981- 82	1982- 83(P)
1	2	3	4	5	6	7

I. FOOD CROPS

(A) Cereals

(i) Kharif

Rice ..	102.93	96.21	93.00	94.30	92.24	91.49
Maize ..	108.46	107.88	112.22	114.05	110.85	114.99
Ragi ..	80.77	76.19	91.85	82.01	67.39	59.24
Millet and Others	83.32	83.14	74.53	69.77	75.49	74.16
Total Kharif	104.01	101.79	103.81	104.34	101.73	103.76

(ii) Rabi

Wheat	99.77	103.86	108.30	109.27	113.90	117.09
Barley ..	84.50	83.35	79.51	81.97	80.39	84.54
Total Rabi	97.90	101.36	104.79	105.94	109.81	113.12
Total Cereals	100.65	101.58	104.28	105.10	105.61	108.25

(B) Pulses

Gram	221.90	197.43	108.44	88.73	55.86	21.69
Mash ..	92.18	94.22	89.39	87.90	84.35	86.17
Other pulses	87.17	96.98	113.46	87.12	119.98	87.20
Total pulses	127.98	124.64	101.82	87.91	86.45	67.93
Total Food Crops	103.14	103.35	104.09	103.79	104.14	105.15

II. NON FOOD CROPS

(A) Oilseeds

Groundnut	59.40	61.89	50.39	55.64	60.18	56.79
Sesamum	90.45	76.63	101.85	81.88	82.78	101.33
Rape and Mustard	97.99	106.97	118.52	91.32	109.45	118.86
Linseed	90.76	88.92	78.01	88.41	83.26	79.12
Total Oilseeds	89.07	86.42	93.66	83.31	87.36	94.60

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6.24—INDEX NUMBER OF AREA UNDER PRINCIPAL CROPS
(TRIENNIUM ENDING 1969-70=1000)—*concl'd.*

Commodity	1977- 78	1978- 79	1979- 80	1980- 81	1981- 82	1982- 83(1)
1	2	3	4	5	6	7
(B) Miscellaneous						
Potato	80.04	78.27	92.27	85.67	83.94	73.36
Sugarcane	101.53	92.18	75.84	77.28	70.26	80.76
Ginger	148.50	156.35	123.02	151.62	111.93	114.27
Tea ..	84.67	78.02	78.81	80.25	75.06	58.10
Miscellaneous	87.94	84.90	89.70	87.55	82.29	74.61
Total non-food crops	88.45	85.59	91.48	85.65	84.57	83.59
Total Crops	102.29	102.31	103.07	103.02	103.00	103.90

Source:—A Report on Agricultural Indices of H. P., 1965-66 to 1982-83—Directorate of Economics and Statistics, Himachal Pradesh.

6.25—INDEX NUMBERS OF AGRICULTURAL PRODUCTION
(TRIENNIUM ENDING 1969-70=100)—*contd.*

Commodity	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83 (P)
	1	2	3	4	5	7
I. FOOD CROPS						
(A) Cereals						
<i>(i) Kharif</i>						
Rice ..	122.03	106.88	73.21	94.77	85.10	68.65
Maize ..	110.32	103.18	108.27	124.98	107.87	96.90
Ragi ..	88.78	79.06	72.44	87.19	57.02	57.49
Millets & Others	91.31	96.49	99.81	80.94	77.54	50.58
Total Kharif ..	112.59	103.59	97.86	114.80	99.91	87.16
<i>(ii) Rabi</i>						
Wheat ..	119.08	145.68	98.62	159.76	161.30	160.03
Barley ..	91.50	83.82	60.77	96.56	75.68	84.77
Total Rabi ..	114.94	136.40	92.94	150.28	148.46	148.74
Total Cereals ..	113.45	115.63	96.05	127.83	117.74	109.78
(B) Pulses						
Gram ..	265.14	258.27	109.93	58.65	35.55	17.90
Mash ..	102.24	115.70	94.62	108.96	69.44	55.10
Other pulses ..	99.63	83.92	107.53	76.64	127.06	56.33
Total pulses ..	150.36	149.82	102.71	85.13	74.89	44.29
Total food crops ..	114.84	116.93	96.30	126.22	116.12	107.31

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6.25—INDEX NUMBERS OF AGRICULTURAL PRODUCTION
(TRIENNIUM ENDING 1969-70=100)—*concl.d.*

Commodity	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83 (P)
1	2	3	4	5	6	7
II. NON-FOOD CROPS						
(A) Oilseeds						
Groundnut ..	60.87	65.98	44.14	52.87	34.09	7.46
Sesamum ..	77.78	81.80	81.42	107.82	92.05	60.88
Rape and Mustard ..	95.87	97.64	69.28	87.86	100.00	73.99
Linseed ..	100.34	100.11	81.16	84.04	26.59	56.13
Total oilseeds	85.59	88.05	72.58	87.55	65.46	53.73
(B) Miscellaneous						
Potato ..	96.70	90.84	81.31	88.68	76.71	40.18
Sugarcane ..	142.32	147.73	161.58	92.94	49.34	63.18
Ginger ..	107.01	108.66	222.49	176.14	49.89	43.96
Tea ..	86.45	85.48	98.81	54.62	58.90	36.35
Miscellaneous	101.05	96.68	97.39	92.29	72.46	42.30
Total non-food crops ..	97.89	93.34	92.32	92.91	71.03	44.63
Total Crops ..	113.46	115.13	95.98	123.51	112.46	102.21

Source.—A Report on Agricultural Indices of H. P., 1965-66 to 1982-83—Directorate of Economics and Statistics, Himachal Pradesh.

6.26—INDEX NUMBERS OF AGRICULTURAL YIELD
(TRIENNIUM ENDING 1969-70=100)—*contd.*

Commodity	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83 (P)
1	2	3	4	5	6	7
I. FOOD CROPS						
(A) Cereals						
(i) Kharif						
Rice ..	118.64	111.18	78.71	100.57	92.33	75.09
Maize ..	101.77	95.70	96.53	109.65	97.36	84.31
Ragi ..	110.58	104.39	79.34	106.97	85.13	97.64
Millets and Others ..	109.27	115.73	133.53	115.68	102.43	68.02
Total Kharif	106.74	100.66	92.55	107.48	96.07	81.96
(ii) Rabi						
Wheat ..	119.38	140.29	91.08	146.23	141.64	136.69
Barley ..	108.67	100.92	76.71	118.22	94.47	100.62
Total rabi ..	117.77	134.38	89.38	142.88	136.36	132.58
Total cereals	110.79	113.05	92.21	121.82	112.45	101.18
(B) Pulses						
Gram ..	117.67	128.83	99.83	65.10	62.67	81.29
Mash ..	110.40	122.23	105.36	123.38	81.94	63.65
Other pulses ..	115.00	87.08	95.37	88.52	106.56	65.00
Total pulses ..	113.83	114.69	101.07	96.80	87.63	66.09
Total Food crops ..	110.90	113.11	92.43	120.84	110.71	100.35
II. NON FOOD CROPS						
(A) Oilseeds						
Groundnut ..	102.40	106.53	79.31	104.89	56.63	13.13
Sesamun ..	84.07	104.36	97.22	103.50	108.71	58.74
Rape and mustard ..	95.84	89.42	74.32	72.62	89.50	60.98
Linseed ..	109.03	111.03	90.54	106.24	31.49	69.96
Total oilseeds	96.89	103.31	88.95	96.95	76.84	58.55

6.26—INDEX NUMBERS OF AGRICULTURAL YIELD
(TRIENNIUM ENDING 1969-70=100) —*concl.*

Commodity	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83 (P)
1	2	3	4	5	6	7
(B) Miscellaneous						
Potato ..	121.17	116.41	95.20	96.39	91.65	54.93
Sugar cane ..	140.50	160.64	209.59	122.84	70.38	78.42
Ginger ..	70.81	68.28	144.19	140.68	43.80	37.82
Tea ..	101.98	109.44	122.99	69.22	78.38	62.51
Miscellaneous	119.28	116.89	109.21	101.68	85.74	55.13
Total non-food crops ..	114.71	114.12	106.51	102.65	85.24	55.93
Total crops ..	111.21	113.19	93.56	119.06	108.08	97.60

Source.—A Report on Agricultural Indices of H.P. 1965-66 to 1982-83—Directorate of Economics and Statistics, Himachal Pradesh.

VII—HORTICULTURE [129

7.1—AREA UNDER FRUITS

(Hectares)

Year	Apples	Other Tem- perate Fruits	Nuts & Dry Fruits	Citrus	Other Sub- Tropi- cal Fruits	Total
1	2	3	4	5	6	7
1971	.. 26,735	7,563	1,745	5,495	2,791	44,329
1972	.. 28,308	8,633	1,916	5,741	2,971	47,569
1973	.. 31,003	8,959	2,129	6,204	3,160	51,455
1974	.. 32,127	9,754	2,780	6,599	4,279	55,539
1975	.. 33,628	10,931	3,121	7,048	4,795	59,523
1976	.. 35,076	12,078	3,543	7,552	5,136	63,385
1977	.. 36,734	13,332	4,027	8,528	6,129	68,750
1978	.. 38,925	14,421	4,779	9,647	7,132	74,904
1979	.. 40,655	15,235	5,401	11,062	7,990	80,343
1980	.. 41,947	16,373	6,020	12,465	9,127	85,932
1981	.. 43,356	17,464	6,892	14,471	10,284	92,467
1982	.. 45,360	19,386	7,671	16,822	10,845	1,00,084
1983	.. 47,354	21,245	8,487	19,719	11,871	1,08,676
1984	.. 48,292	22,184	9,009	21,926	12,640	1,14,051
1985	.. 49,840	23,649	9,804	23,802	13,485	1,20,580

Source:—Horticulture Department, Himachal Pradesh.

7.2.—PRODUCTION OF FRUITS

('000 tons)

Year	Apples	Other Temp- erate Fruits	Nuts and Dry Fruits	Citrus	Other Sub- Tropical Fruits	T
1	2	3	4	5	6	
1970-71	.. 103.12	20.40	1.49	14.54	9.03	148
1971-72	.. 125.06	23.80	1.93	17.14	10.40	178
1972-73	.. 29.80	5.48	1.19	9.87	5.68	53
1973-74	.. 118.68	30.80	2.98	22.14	11.59	186
1974-75	.. 43.30	8.95	0.77	17.15	6.27	76
1975-76	.. 200.00	17.43	1.91	15.66	10.88	245
1976-77	.. 119.23	6.81	1.29	2.68	4.80	134
1977-78	.. 131.62	10.30	2.83	4.20	1.60	150
1978-79	.. 121.90	6.18	0.70	4.18	4.27	139
1979-80	.. 135.47	11.71	0.77	5.13	6.98	160
1980-81	.. 118.01	9.27	1.78	4.40	6.37	139
1981-82	.. 306.80	17.67	1.58	9.34	6.55	341
1982-83	.. 139.09	15.69	1.08	9.61	12.38	177
1983-84	.. 257.91	21.86	2.21	12.08	10.22	304
1984-85	.. 170.63	26.41	2.22	3.95	12.71	215

Source:—Horticulture Department, Himachal Pradesh

VII—HORTICULTURE [131

—DISTRICT-WISE EXPORT OF APPLE FROM HIMACHAL PRADESH

Name of District	Export of Apple					
	In tonnes			In Boxes		
	1982	1983	1984	1982	1983	1984
1	2	3	4	5	6	7
Chimla ..	74,094	1,11,082	1,03,736	40,75,164	61,09,530	57,05,469
Cullu ..	26,414	33,758	21,110	14,52,761	18,56,672	11,61,045
Mandi	3,442	9,313	5,191	1,89,302	5,12,227	2,85,517
Cinnaur	3,689	8,509	4,259	2,02,908	4,67,992	2,34,224
Chamba	2,549	3,960	621	1,40,187	2,17,801	34,182
Delwan ..	143	189	181	7,868	10,370	6,508
Birampur	524	835	1,388	28,800	45,901	73,362
Una ..	410	119	64	22,572	6,560	3,495
Shimla- Spiti ..	4	24	16	220	1,320	888
Total ..	1,11,269	1,67,789	1,36,503	61,19,782	92,28,373	75,07,690

Source:—Horticulture Department, Himachal Pradesh.

132] VII—HORTICULTURE

7.4—MONTHLY AVERAGE PRICES OF APP

Market	Month	Year/Variety			
		1982			
		Royal Delicious	Red Delicious	Rich Red	Gold Delic
1	2	3	4	5	6
Delhi	July ..	—	—	—	
	August ..	83.30	51.70	59.30	31
	September ..	73.40	55.80	55.90	32
	October ..	85.83	68.80	68.80	49
	November ..	87.94	75.00	75.00	43
	December ..	75.00	—	—	
Bombay	July ..	—	—	—	
	August ..	82.10	—	—	
	September ..	81.30	57.60	69.60	47
	October ..	87.07	73.41	75.30	48
	November ..	—	—	—	
	December ..	—	—	—	
Nagpur	July ..	49.00	39.00	44.00	18.
	August ..	54.30	44.10	49.10	19
	September ..	39.10	29.00	35.10	24.
	October ..	52.21	42.00	47.79	35.
	November ..	70.55	59.72	65.00	55.
	December ..	—	—	—	
Madras	July ..	—	—	—	
	August ..	—	—	—	
	September ..	114.10	—	—	98.
	October ..	105.00	—	—	
	November ..	129.04	—	—	87.6
	December ..	140.00	—	—	

VII—HORTICULTURE [133

IN SOME OF THE TERMINAL MARKETS

(in Rupees)

Market	Month	Year/Variety			
		1983			
		Royal Delicious	Red Delicious	Rich Red	Golden Delicious
1	2	7	8	9	10
Delhi	July ..	—	—	—	—
	August ..	95.35	73.63	80.00	33.00
	September ..	101.59	81.13	95.39	35.00
	October ..	97.85	82.61	92.14	43.80
	November ..	78.46	65.00	76.53	35.50
	December ..	102.14	90.23	95.50	69.28
Bombay	July ..	—	—	—	—
	August ..	—	—	—	—
	September ..	89.50	61.50	75.71	47.12
	October ..	99.29	70.43	82.94	41.11
	November ..	95.62	72.08	65.00	52.18
	December ..	—	—	—	—
Nagpur	July ..	—	—	—	—
	August ..	53.61	44.42	48.33	40.00
	September ..	62.05	51.47	57.35	50.62
	October ..	78.33	68.33	73.33	62.38
	November ..	67.22	56.94	61.94	47.50
	December ..	61.43	50.71	55.70	45.28
Madras	July ..	—	—	—	—
	August ..	138.54	—	—	—
	September ..	123.75	—	—	—
	October ..	127.17	—	—	—
	November ..	130.43	—	—	—
	December ..	132.22	—	—	93.33

Source.—Horticulture Department, Himachal Pradesh.

134] VIII—LIVESTOCK

8.1—LIVESTOCK AND POULTRY—*contd.*

Livestock and poultry	Census		
	1972	1977	1982
1	2	3	4
1. Cattle			
(a) Males over 3 years—			
(i) Breeding ..	26,690	13,625	1,15,348
(ii) Working ..	8,68,892	8,06,797	7,38,462
(iii) Others ..	6,577	4,966	
Total ..	9,02,159	8,25,388	8,53,810
(b) Females over 3 years—			
(i) Breeding—			
(a) In Milk ..	2,78,956	2,82,882	3,37,745
(b) Dry and not calved ..	3,86,686	3,97,845	
(ii) Working ..	4,894	1,725	3,55,452
(iii) Others ..	3,155	2,984	
Total ..	6,73,691	6,85,436	6,93,197
(c) Young stock ..	5,99,840	5,95,396	6,26,656
Total Cattle ..	21,75,690	21,06,220	21,73,663
2. Buffaloes			
(a) Males over 3 years—			
(i) Breeding ..	6,171	5,188	5,184
(ii) Working ..	8,071	6,882	7,627
(iii) Others ..	256	208	
Total ..	14,498	12,278	12,811

8.1—LIVESTOCK AND POULTRY—*concl'd.*

Livestock and poultry	Census		
	1972	1977	1982
1	2	3	4
(b) Females over 3 years			
(i) Breeding—			
(a) In milk ..	1,96,686	1,86,131	2,20,742
(b) Dry and not calved ..	1,62,011	1,96,659	
(ii) Working ..	1,210	595	1,92,853
(iii) Others ..	1,621	1,112	
Total ..	3,61,528	3,84,497	4,13,595
(c) Youngstock ..	1,67,861	1,63,231	1,90,009
TOTAL BUFFALOES ..	5,43,887	5,60,006	6,16,415
3. Sheep ..	10,39,946	10,55,005	10,90,322
4. Goats ..	9,06,415	10,35,337	10,59,862
5. Horses and ponies ..	16,234	14,858	16,670
6. Other livestock—			
(a) Mules ..	7,000	8,216	12,679
(b) Donkeys ..	4,904	6,074	6,613
(c) Camels ..	885	872	714
(d) Pigs ..	2,906	5,165	8,107
(e) Yaks ..	4,589	3,473	3,495
Total ..	20,284	23,800	31,608
Total Livestock ..	47,02,456	47,95,226	49,88,540*
7. Poultry ..	1,88,649	3,29,561	4,61,285

Source.—Livestock Census—Directorate of Land Records, Himachal Pradesh.

* It excludes 1,35,231 dogs.

8.2—LIVESTOCK AND POULTRY

District	Cattle	Buffaloes
1	2	3
1. Bilaspur	66,370	75,132
2. Chamba	247,116	34,718
3. Hamirpur	70,447	80,328
4. Kangra	4,19,122	1,38,328
5. Kinnaur	22,352	5
6. Kullu	1,53,425	1,896
7. Lahaul-Spiti	7,652	—
8. Mandi	3,93,342	89,886
9. Shimla	3,36,653	18,589
10. Sirmaur	2,24,140	34,437
11. Solan	1,50,596	64,341
12. Una	82,448	78,755
HIMACHAL PRADESH	21,73,663	6,16,415

(DISTRICT-WISE)—1982

Sheep	Goats	Dogs	Others	Total Livestock (including dogs)	Total Poultry
4	5	6	7	8	9
34,154	60,893	6,982	1,033	2,44,564	32,804
2,69,923	1,73,169	12,028	2,223	7,39,177	46,838
58,877	39,350	9,404	1,234	2,59,640	25,037
90,833	1,48,425	29,828	12,726	8,39,262	1,34,888
47,168	20,148	2,151	4,196	96,020	5,233
1,11,719	63,032	7,435	2,242	3,39,749	19,583
43,233	11,422	311	5,716	68,334	4,115
1,94,021	1,89,796	16,900	4,048	8,87,993	55,788
1,64,958	1,04,011	18,357	6,484	6,49,052	59,657
38,832	1,08,482	10,089	4,385	4,20,365	32,473
25,429	74,825	8,395	2,512	3,26,098	32,320
11,175	66,309	13,351	1,479	2,53,517	12,549
0,90,322	10,59,862	1,35,231	48,278	51,23,771	4,61,285

Source.—Livestock Census—Directorate of Land Records, Himachal Pradesh.

8.3—VETERINARY AID—*contd.*

Item	1979-80	1980-81
1	2	3
1. Veterinary Hospitals, Dispensaries and Mobile Dispensaries	488	513
2. Other Institutions	150	160
3. <i>Animals treated</i>		
(a) In Hospitals, Dispensaries and Mobile Dispensaries	756.5	924.9
(b) In other institutions*	132.2	191.0
Total	888.7**	1,115.9**
(c) <i>On tours</i>		
(i) Contagious Diseases	20,230	28,667
(ii) Other Diseases	3,95,746	4,48,313
Total	4,15,976	4,76,980
4. <i>Castrations performed:</i>		
(a) In Hospitals, Dispensaries and Mobile Dispensaries	59,986	66,671
(b) Other Institutions	18,408	25,526
(c) On tour	68,567	77,217
Total	1,46,961	1,69,414

*Including on tour

**(000 No.)

VIII—LIVESTOCK [139

8.3—VETERINARY AID—*concl'd.*

1981-82	1982-83	1983-84	1984-85
4	5	6	7
568	602	619	697
163	168	171	..
1122.3	10,82,885	11,81,188	11,91,620
200.3	1,79,979	1,74,000	..
1,322.6**	12,62,864	13,55,188	..
89,314	28,091	60,339	19,708
4,69,440	3,96,194	3,79,348	3,81,185
5,58,754	4,24,285	4,39,687	4,00,893
65,891	69,844	70,687	74,686
26,991	28,770	31,072	..
76,239	82,579	87,765	87,191
1,69,121	1,81,193	1,89,524	..

140] VIII—LIVESTOCK

8.4—PRODUCTION OF MILK, WOOL AND EGGS ETC.

Sl. No.	Item	Unit	1981-82	1982-83	1983-84	1984-85
1	2	3	4	5	6	7
1.	Average milk production per cow per day ..	Gram	1,161	1,300	1,265	1,376
2.	Average milk production per buffalo per day ..	Gram	2,962	2,955	2,962	2,877
3.	Total cow milk production ..	'000 tonnes	122.40	135.69	144.88	166.58
4.	Total buffalo milk production ..	"	205.68	211.87	223.35	227.63
5.	Total goat milk production ..	"	10.69	10.18	7.63	9.92
6.	Wool production per sheep per year	Gram	1,091	1,106	1,095	1,166
7.	Total wool production ..	Tonnes	1,237	1,263	1,206	1,270
8.	Production of eggs	Lakh	247.9	252.9	294.4	337.6
9.	Total number of animals slaughtered for the purpose of meat (sheep, goat and pig) ..	'000 No.	234.4	240.4	229.0	224.3
10.	Total production of meat ..	'000 kg.	3,162	3,263	3,383	3,392

Source.—Animal Husbandry Department, Himachal Pradesh.

9.1—DISTRICT-WISE RAINFALL

(In mm.).

District	1978	1979	1980	1981	1982	1983
1	2	3	4	5	6	7
Bilaspur ..	1,725.0	1,021.1	1,041.8	1,086.2	1,358.0	1,376.8
Chamba ..	1,344.7	1,404.6	1,033.7	1,125.5	1,620.6	1,188.5
Hamirpur ..	..	..	326.0*	1,073.0	1,610.0	1,381.0
Kangra ..	1,868.0	1,304.7	1,203.7	1,136.8	1,568.2	1,599.6
Kinnaur ..	1,598.7	626.9	629.5	865.0	1,845.7	825.1
Kullu ..	..	..	..	..	..	..
Lahaul-Spiti	489.2	165.6	427.1	162.4	620.6	477.5
Mandi ..	1,836.7	1,378.5	1,300.3	1,572.3	1,557.8	1,263.2
Shimla ..	1,449.6	1,336.0	737.0	1,131.7	1,325.4	1,197.4
Sirmaur ..	2,164.2	958.9	1,259.1	1,051.5	1,617.1	1,443.9
Solan ..	2,410.2	1,166.4	989.0	1,220.8	1,768.2	1,387.3
Una ..	969.0	641.6	715.6	491.8	655.9	741.5
HIMACHAL PRADESH (AVERAGE)	1,585.5	1,000.4	878.4	992.5	1,413.4	1,173.5

Source.—Directorate of Land Records, Himachal Pradesh.

*Figures only for six months.

9.2—DISTRICT-WISE MONTHLY

District	January		February	
	Days	Rainfall (mm)	Days	Rainfall (mm)
1	2	3	4	5
Bilaspur	4.0	146.9	5.0	72.7
Chamba	5.1	100.3	5.1	136.2
Hamirpur	4.0	104.0	6.0	80.0
Kangra	3.7	86.3	5.0	151.3
Kinnaur	2.0	17.0	6.6	117.7
Kullu .. ..	..	..	..	..
Lahaul-Spiti ..	2.5	61.9	3.5	51.5
Mandi	5.8	129.7	5.5	73.2
Shimla	3.1	95.8	5.3	80.9
Sirmaur	4.5	86.9	3.7	45.6
Solan	5.0	182.7	4.6	60.6
Una	4.0	81.5	3.0	24.5
HIMACHAL PRADESH (Average) ..	4.0	99.4	5.3	81.3

RAINFALL AND RAINY DAYS 1983—*contd.*

March		April		May		June	
Days	Rainfall (mm)	Days	Rainfall (mm)	Days	Rainfall (mm)	Days	Rainfall (mm)
6	7	8	9	10	11	12	13
4.5	61.3	5.7	121.9	7.0	118.3	4.0	107.8
8.4	217.4	10.2	187.9	7.0	85.6	5.8	57.4
5.0	59.0	8.0	95.0	11.0	130.0	3.0	56.0
6.0	101.9	7.3	110.7	5.0	107.1	3.0	39.0
13.5	213.0	10.5	121.8	9.2	84.9	2.8	19.9
..
11.0	207.5	7.5	89.5	4.0	9.1	—	—
9.1	121.3	9.7	148.4	9.8	127.7	6.7	78.2
7.8	114.7	10.3	129.5	8.5	153.8	6.3	109.1
4.0	41.5	7.3	104.2	6.0	67.1	5.6	122.6
3.8	61.7	7.4	133.3	7.0	150.1	5.6	98.6
2.0	16.0	6.0	113.7	4.0	32.5	3.0	15.7
6.8	110.5	8.2	123.3	6.9	96.9	4.2	64.0

9.2—DISTRICT-WISE MONTHLY RAINFALL

District	July		August		September	
	Days	Rainfall (mm.)	Days	Rainfall (mm.)	Days	Rainfall (mm.)
1	14	15	16	17	18	19
Bilaspur ..	9.0	235.6	11.7	261.3	10.3	218.9
Chamba ..	8.5	98.8	11.6	204.7	3.8	37.7
Hamirpur ..	9.0	237.0	16.0	412.0	9.0	120.0
Kangra ..	9.0	234.2	15.3	366.1	10.0	359.1
Kinnaur ..	8.3	51.5	6.6	78.6	2.3	28.0
Kullu ..	..	..	..	..	..	..
Lahaul-Spiti ..	—	—	2.0	9.5	4.0	27.0
Mandi ..	9.7	127.8	14.4	242.7	9.2	163.1
Shimla ..	10.5	156.2	13.5	209.6	5.3	84.7
Sirmaur ..	12.6	305.4	16.8	422.4	6.8	206.2
Solan ..	14.6	254.9	15.0	265.2	7.6	152.4
Una ..	12.0	187.3	11.0	212.4	3.0	38.1
HIMACHAL PRADESH (AVERAGE)	10.3	171.7	12.2	244.0	6.5	130.5

AND RAINY DAYS 1983—*concl.*

October		November		December		Total Rainfall (mm.)
Days	Rainfall (mm)	Days	Rainfall (mm)	Days	Rainfall (mm)	
20	21	22	23	24	25	26
1.5	13.6	—	—	1.5	18.5	1376.8
3.0	41.2	0.3	2.4	2.5	18.9	1188.5
2.0	84.0	—	—	1.0	4.0	1381.0
2.3	39.2	—	—	0.6	4.4	1599.6
2.3	110.0	—	—	1.0	9.7	852.1
..
—	—	1.0	15.0	1.0	6.5	477.5
2.7	48.1	—	—	1.0	3.0	1263.2
2.6	49.6	—	—	1.6	13.5	1197.4
2.2	30.6	—	—	0.6	11.4	1443.9
1.6	17.6	—	—	2.0	10.2	1387.3
1.0	19.6	—	—	—	—	741.5
2.1	41.2	0.7	1.6	1.3	9.1	1173.5

Source.—Directorate of Land Records Himachal Pradesh.

9.3—RAINFALL

Year						Actual rainfall (In Milli metres)
1						2
1974	..	..	..	..	..	1,398.7
1975	..	..	..	..	..	1,147.8
1976	..	..	..	..	..	1,065.7
1977	..	..	..	..	..	1,269.2
1978	..	..	..	..	..	1,585.5
1979	..	..	..	..	..	1,000.4
1980	..	..	..	..	..	878.4
1981	..	..	..	..	..	992.5
1982	..	..	..	..	..	1,413.4
1983	..	..	..	..	..	1,173.5
January	..	..	..	..	..	1,093.0
February	..	..	..	..	..	894.2
March	..	..	..	..	..	1,215.3
April	..	..	..	..	..	1,355.9
May	..	..	..	..	..	1,066.2
June	..	..	..	..	..	704.3
July	..	..	..	..	..	1,888.7
August	..	..	..	..	..	2,684.5
September	..	..	..	..	..	1,435.7
October	..	..	..	..	..	453.5
November	..	..	..	..	..	17.4
December	..	..	..	..	..	100.1

Source.—Directorate of Land Records, Himachal Pradesh.

9.4—TEMPERATURE AT METEOROLOGICAL CENTRES—*contd.*

(In C°)

Sl. No.	Centre	1977	1978	1979	1980	1981	1982	1983
1	2	3	4	5	6	7	8	9
1.	Bilaspur :							
	Max.	.. 40.5	27.8	28.9	32.7	31.0	32.8	31.1
	Min.	.. 3.5	9.9	7.9	11.6	9.9	9.6	9.1
2.	Bhuntar :							
	Max.	.. 35.4	29.3	30.4	30.2	29.7	29.0	26.6
	Min.	..(—)4.7	7.1	6.8	6.9	6.7	5.4	6.2
3.	Dalhousie :							
	Max.	.. 30.0	23.5	..	22.8	..	22.6	..
	Min.	..(—)7.4	5.3	..	8.1	..	7.2	..
4.	Dharamshala :							
	Max.	.. 34.5	28.0	23.0	26.7	22.7	25.4	27.0
	Min.	..(—)0.9	11.8	8.7	11.1	10.1	9.4	10.1

9.4—TEMPERATURE AT METEOROLOGICAL CENTRES—*concl'd.*
(In C°)

Sl. No.	Centre	1977	1978	1979	1980	1981	1982	1983
1	2	3	4	5	6	7	8	9
5.	Manali :							
	Max.	.. ..	25.2	25.4	24.5	23.0	..	..
	Min.	..(—)9.0	2.9	1.6	1.9	(—)2.4	..	..
6.	Mandi :							
	Max.	.. 39.6	34.3	..	..	..	..	..
	Min.	.. ..	..	4.7	..	..	..	..
7.	Shimla :							
	Max.	.. 27.0	22.3	22.2	21.9	21.4	20.8	20.4
	Min.	..(—)6.0	5.4	4.4	5.4	5.2	3.4	3.7

Source.—Regional Meteorological Centre, New Delhi.

9.5—RELATIVE HUMIDITY AT METEOROLOGICAL CENTRES

Sl. No.	Centre	1977	1978	1979	1980	1981	1982	1983
1	2	3	4	5	6	7	8	9
1.	Bilaspur :							
	0830 Hrs. I.S.T. ...	79	87	80	79	68	80	84
	1730 Hrs. I.S.T. ...	59	65	51	52	38	57	49
2	Bhuntar :							
	0830 Hrs. I.S.T. ...	87	85	78	77	78	78	81
	1730 Hrs. I.S.T. ...	57	54	49	50	40	57	52
3.	Dalhousie :							
	0830 Hrs. I.S.T. ...	65	61	..	71	..	76	..
	1730 Hrs. I.S.T. ...	66	65	..	76	..	76	..
4	Dharamsala :							
	0830 Hrs. I.S.T. ...	65	66	64	64	64	62	65
	1730 Hrs. I.S.T. ...	59	62	56	58	51	62	61
5.	Mandi :							
	0830 Hrs. I.S.T. ...	75	67	..	..	..	..	..
	1730 Hrs. I.S.T. ...	71	68	..	..	..	..	..
6	Manali :							
	0830 Hrs. I.S.T. ...	71	70	69	64	65	..	..
	1730 Hrs. I.S.T. ...	65	62	69	66	68	..	..
7.	Shimla :							
	0830 Hrs. I.S.T. ...	56	54	55	52	55	58	57
	1730 Hrs. I.S.T. ...	61	64	63	62	52	66	68

Source.—Regional Meteorological Centre, New Delhi,

10.1—FOREST AREA ACCORDING

Year	Forest under the control of		
	Reserved forests	Protected forests	Unclassed forests
1	2	3	4
1971-72	1,86,367	17,32,952	76,170
1972-73	,87,319	7,44, 567	79,665
1973-74	,87,289	17,43,066	79,729
1974-75	1,87,317	17,40,811	79,725
1975-76	,82,619	17,61,961	74,242
1976-77	1,82,619	17,70,371	74,242
1977-78	1,82,618	17,70,130	74,242
1978-79	1,82,289	17,63,146	71,801
1979-80	1,82,494	17,12,774	73,101
1980-81	1,82,494	17,12,864	73,101
1981-82	1,82,494	17,12,864	73,095
1982-83	1,82,454	17,17,241	90,989
1983-84	1,82,453	17,17,502	90,989

TO LEGAL CLASSIFICATION

(In hectares)

Forest Department		Forest not under the control of Forest Department	Total (Col. 6+7)
Other forests	Total		
5	6	7	8
58,657	20,54,146	89,498	21,43,644
67,295	20,78,846	89,809	21,68,655
66,954	20,77,038	89,809	21,66,847
63,420	20,71,273	93,389	21,64,662
64,091	20,82,913	93,431	21,76,344
66,534	20,93,766	90,417	21,84,183
67,263	20,94,253	90,417	21,84,670
63,984	20,81,220	90,417	21,71,637
60,172	20,28,541	90,417	21,18,958
57,971	20,26,430	90,417	21,16,847
55,317	20,23,770	90,417	21,14,187
51,107	20,41,791	90,371	21,32,162
51,328	20,42,272	90,141	21,32,413

Source.—Forest Department, Himachal Pradesh.

10.2—OUTTURN 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
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
1980-81	560.0	26,52,70	133.8	1,87,29
1981-82	672.0	22,57,59	188.0	2,25,90
1982-83	487.3	27,66,37	139.4	1,84,06
1983-84	592.0	..	68.0	.

Source.—Forest Department, Himachal Pradesh

*Includes Firewood and Charcoal.

0.3—VALUE OF MINOR FOREST PRODUCTS

Item	Value ('000 Rs.)					
	1978-79	1979-80	1980-81	1981-82	1982-83	1984-85 (P)
1	2	3	4	5	6	7
Bamboos and canes ..	529	485	125	2,124	2,197	1,463
Drugs ..	1,308	2,343	3,533	276	360	1,032
Fodder and Grazing ...	1,126	1,326	863	902	1,095	747
Grass other than fodder ..	257	275	281	452	454	597
Gums and resin	12,226	22,938	21,636	16,132	15,902	18,510
Others ..	3,277	28	7	44	92	30
Total ..	18,723	27,395	26,445	19,930	20,100	22,379

Source.—Forest Department, Himachal Pradesh.

10.4—FOREST AREA UNDER IMPORTANT SPECIES

(In hec^ts.)

Year	Species					
	Deodar	Kail	Silver, Fir and Spruce	Chil	Sal	Oak*
1	2	3	4	5	6	7
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	1,14,480	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	57,000	82,700	1,40,100	1,30,500	26,100	1,12,300
1979-80	57,000	82,700	1,40,100	1,30,500	26,100	1,12,300
1980-81	57,000	82,700	1,40,100	1,30,500	26,100	1,12,300
1981-82	57,000	79,200	1,28,100	1,27,600	26,100	1,02,200
1982-83	57,800	79,200	1,28,100	1,27,600	26,100	1,05,600
1983-84	57,800	79,200	1,28,100	1,27,600	26,100	1,05,600

Source.—Forest Department, Himachal Pradesh.

*It also includes Bans, Mohru and Kharsu.

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5.—REVENUE AND EXPENDITURE OF FOREST DEPARTMENT

(Rs. in lakhs)

Year	Revenue	Expenditure		Total Expenditure (Col. 3+4)	Capital Outlay
		Non-plan	Plan		
1	2	3	4	5	6
1971-72 ..	816	422	192	614	14
1972-73 ..	727	421	277	698	15
1973-74 ..	1,180	442	313	755	16
1974-75 ..	916	488	295	783	32
1975-76 ..	913	444	315	759	18
1976-77 ..	833	475	359	834	21
1977-78 ..	987	468	467	935	87
1978-79 ..	1,261	509	665	1,174	66
1979-80 ..	1,616	611	651	1,262	44
1980-81 ..	1,672	688	767	1,455	30
1981-82 ..	1,914	709	504	1,213	43
1982-83 ..	2,196	734	795	1,529	64
1983-84 ..	1,948	802	806	1,608	64

Source.—Forest Department, Himachal Pradesh.

11.1—FISHERIES

Item	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84
1	2	3	4	5	6	7
1. Licensed fishermen registered	7,840	7,660	8,956	8,901	11,040	9,721
2. Production of fish (tonnes)	2,200	2,250	2,300	2,523	2,870	2,631
3. Approximate value of fish caught ('000 Rs.) ..	8,800	11,250	13,800	12,915	25,829	24,827
4. Fishing offences detected ..	770	913	1,020	947	1,192	1,116
5. Compensation realised (Rs.)	22,700	22,638	30,579	25,942	29,239	34,491
6. Fish sanctuaries established	30	30	30	30	30	30

Source.—Fisheries Department, Himachal Pradesh.

XII—CO-OPERATION [157

12.1—CO-OPERATION—*contd.*

(Year : July to June)

Item	1980-81	1981-82	1982-83	1983-84
1	2	3	4	5
1—Number of Societies				
<i>(a) Primary Societies :</i>				
1. Primary Agricultural Credit/Service Societies ..	2,166	2,152	2,108	2,109
2. Non-Agricultural Credit Societies ..	143	149	148	153
3. Urban Banks ..	10	9	10	10
4. Primary Milk Producers Societies ..	107	111	122	132
5. Primary Consumer Stores ..	76	94	119	127
6. Primary Weavers Societies ..	47	54	49	58
7. Other Industrial Societies ..	150	139	135	142
8. Processing Societies	11	10	10	11
9. Fishermen Societies	17	17	18	18
10. Others ..	578	578	566	580
Sub-total ..	3,305	3,313	3,285	3,340

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12.1—CO-OPERATION—*contd.*

(Year : July to June)

Item	1980-81	1981-82	1982-83	1983-84
1	2	3	4	5
(b) Secondary Societies :				
1. Central Co-operative Banks	2	2	2	2
2. District Federation/Wholesale Societies	11	11	11	11
3. Tehsil Marketing Unions/ Tehsil Marketing Societies	33	33	36	36
4. Other Marketing Societies	—	—	—	—
5. Milk Producers Union	6	6	6	4
6. Central Consumer Stores	1	1	1	1
7. Others	5	5	7	7
Sub-total	58	58	63	61
(c) Apex Societies :				
1. Credit	2	2	2	2
2. Marketing and Consumer	1	1	1	1
3. Milk	1	1	1	1
4. Others	1	1	1	2
Sub-total	5	5	5	6
Total (a+b+c)	3,368	3,376	3,353	3,407

XII—CO-OPERATION (159)

12.1—CO-OPERATION—*contd.*

(Year : July to June)

Item	1980- 81	1981- 82	1982- 83	1983- 84
1	2	3	4	5
2. Membership ('000)				
<i>(a) Primary Societies :</i>				
1. Primary Agricultural Credit/ Service Societies ..	597	625	652	673
2. Non-agricultural Credit Soci- eties	13	14	17	17
3. Urban Banks	4	5	4	4
4. Primary Milk Producers Societies	8	8	9	9
5. Primary Consumer Stores ..	12	13	20	18
6. Primary Weavers Societies ..	1	2	1	1
7. Industrial Societies ..	7	6	6	8
8. Agricultural Processing Mar- keting Societies ..	2	2	1	1
9. Primary Fishermen Marketing Societies	2	2	2	2
10. Others	46	47	49	47
Sub-total ..	692	724	761	780

12.1—CO-OPERATION—*contd.*

(Year : July yo June)

Item	1980-81	1981-82	1982-83	1983-84
1	2	3	4	5
<i>(b) Secondary Societies :</i>				
1. Central Co-operative Banks ..	3	3	3	3
2. District Federation/Wholesale Societies	2	2	2	2
3. Tehsil Marketing Unions/ Tehsil Marketing Societies ..	4	4	4	4
4. Other Marketing Societies ..	—	—	—	—
5. Milk Producers Union ..	—	—	—	—
6. Central Consumer Stores ..	5	5	5	5
7. Others	1	1	3	—
Sub-total ..	15	15	17	14
<i>(c) Apex Societies</i>				
1. Credit	13	13	15	11
2. Marketing and Consumer ..	—	—	—	—
3. Milk	—	—	—	—
4. Others	1	1	1	1
Sub-total ..	14	14	16	12
Total (a+b+c) ..	721	753	794	806

12.1—CO-OPERATION—*contd.*

(Year : July to June)

Item	1980-81	1981-82	1982-83	1983-84
1	2	3	4	5
Working Capital				
<i>Rs. in lakhs)</i>				
a) Primary Societies :				
1. Agricultural Credit Service Societies ..	3,152.12	3,534.28	4,027.92	46,00.96
2. Non-agricultural Credit Societies ..	145.31	156.59	185.87	220.50
3. Urban Bank ..	103.03	123.86	167.40	211.43
4. Primary Milk Producers Societies ..	12.95	12.62	28.59	18.29
5. Primary Consumer Stores ..	50.28	55.97	72.24	81.96
6. Weavers Societies ..	9.57	34.20	39.66	51.89
7. Industrial Societies ..	137.69	96.93	140.81	160.56
8. Wool Producers Marketing Societies ..	—	—	—	—
9. Agricultural Processing Societies ..	353.56	195.90	206.12	1.39
10. Fishermen Marketing Societies ..	30.08	27.77	30.48	33.43
11. Others ..	452.85	487.31	999.05	807.87
Sub-total ..	4,447.44	4,725.43	5,898.14	6,188.28
b) Secondary Societies :				
1. Central Co-operative Banks	2,612.59	2,878.09	2,935.43	4,073.97
2. District Federation Wholesale Societies ..	514.15	555.93	516.57	516.88
3. Tehsil Marketing Union/ Tehsil Marketing Societies	235.28	278.19	315.34	337.82
4. Other Marketing Societies	—	—	—	—
5. Milk Producer Union ..	23.26	22.25	18.69	16.22
6. Central Consumer Stores ..	16.88	17.67	19.52	19.63
7. Others ..	25.16	147.61	127.97	263.88
Sub-total ..	3,427.32	3,899.74	3,933.52	5,228.40

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12.1—CO-OPERATION—*concl'd.*

(Year : July to June)

Item	1980-81	1981-82	1982-83	1983-84
1	2	3	4	5
<i>(c) Apex Societies</i>				
1. Credit ..	2,223.41	2763.71	3021.11	4119.19
2. Marketing and Consumer ..	544.73	509.30	556.68	453.85
3. Milk ..	0.05	0.05	1.05	11.59
4. Others ..	—	—	—	5.19
Sub-total ..	2,768.19	3273.06	3578.84	4589.82
Total (a+b+c) ..	10,642.95	11,898.23	13,410.50	16006.50
Loans Outstanding				
<i>(Rs. in Lakhs)</i>				
1. Agricultural Societies ..	1,524.21	1679.52	1874.61	2117.98
2. Non-Agricultural Societies ..	91.36	105.96	126.57	146.79
3. Urban Banks ..	51.46	66.82	82.84	102.36
4. State and Central Banks ..	1,229.51	1756.21	2354.65	3065.18

Source.—Co-operative Department, Himachal Pradesh.

XII—CO-OPERATION [163

2—DEVELOPMENT TRENDS OF CO-OPERATIVE MOVEMENT
(Year : July to June) —contd.

(Rs. in Lakhs)

Item	1979-80	1980-81	1981-82	1982-83	1983-84
1	2	3	4	5	6
1. Short and medium term loans advanced by Primary Agricultural Credit Societies ..	615.95	782.25	851.10	1,049.78	1,191.51
2. Long term loans advanced by Land Mortgage Banks	29.17	29.90	77.72	81.66	90.04
3. Deposits Mobilization ..	4,514.78	5,258.51	5,825.21	7,536.62	8,050.99
4. Agricultural Produce Marketed by Co-operatives ..	506.73	490.34	487.87	577.49	502.17
5. Fertilizers retailed by Co-operatives	405.60	426.75	623.39	460.26	642.03
6. Retail Distribution of consumer articles in urban and rural areas ..	734.54	1,358.12	2,440.11	2,943.99	3,259.71
7. Capacity of Co-operative godowns upto the end of the year (tonnes)	1,13,855	1,14,247	1,104.00	1,150.75	1,410.07
8. Coverage of rural population by Co-operatives ..	85%	85%	78%	83%	85%
9. No. of Societies undertaking distribution of consumer articles ..	1,858	1,861	1,877	2,064	2,109
10. No. of Societies under taking distribution of fertilizers ..	1,717	1,747	1,694	1,743	1,785

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12.2—DEVELOPMENT TRENDS OF CO-OPERATIVE MOVEMENT

—contd.

(Year : July to June)

(Rs. in lakhs)

Item	1979-80	1980-81	1981-82	1982-83	1983-
1	2	3	4	5	6
11. Financial Assistance given to Societies under State Plan:—					
(a) Share Capital to Marketing Societies	11.60	22.11	4.09	5.07	4.6
(b) Subsidy to Marketing Societies ..	1.38	15.20	3.81	2.72	2.0
(c) Loans to Marketing Societies ..	—	—	—	—	—
(d) Share Capital to Credit Societies ..	3.49	20.20	13.90	7.38	9.5
(e) Subsidy to Credit Societies ..	9.67	15.10	41.26	23.34	31.1
(f) Loans to Credit Societies ..	—	—	12.00	—	—
(g) Share Capital to Industrial Societies	9.50	0.50	1.25	1.33	3.2
(h) Subsidy to Industrial Societies ..	—	0.66	1.04	0.90	1.1
(i) Loans to Industrial Societies ...	—	—	—	—	—

12.2—DEVELOPMENT TRENDS OF CO-OPERATIVE MOVEMENT
(Year : July to June)
—concl'd.
(Rs. in lakhs)

Item	1979-80	1980-81	1981-82	1982-83	1983-84
1	2	3	4	5	6
(j) Share Capital to Processing Societies	28.48	7.77	3.29	5.88	1.84
(k) Subsidy to Processing Societies	4.23	5.74	3.00	2.00	1.72
(l) Loans to Processing Societies ..	—	—	—	—	—
12. Financial assistance given to Societies under Central Scheme and Central Sector:					
(a) Share Capital to :					
(i) Marketing Societies	62.03	45.00	36.00	47.65	57.70
(ii) Credit Societies ..	—	10.73	—	—	—
(iii) Industrial Societies	1.35	26.00	—	2.78	1.57
(iv) Processing Societies	—	—	—	—	—
(b) Subsidy to :					
(i) Marketing Societies	—	—	—	—	—
(ii) Credit Societies ..	1.19	3.75	22.50	26.25	1.50
(iii) Industrial Societies	—	—	—	1.77	1.77
(iv) Processing Societies	4.69	1.73	0.08	1.79	1.43
(c) Loans to :					
(i) Marketing Societies	—	1.25	—	—	—
(ii) Credit Societies ..	—	—	7.50	8.75	0.50
(iii) Industrial Societies	0.50	—	—	—	1.53
(iv) Processing Societies	2.78	4.74	1.38	16.09	0.18

Source.—Co-operative Department, Himachal Pradesh.

13.1—NUMBER OF FAIR PRICE SHOPS

Sl. No.	District	In Urban Areas				Total
		Co-operative	In-dividual	Pan-chayat	Cor-poration	
1	2	3	4	5	6	7
1.	Bilaspur	7	—	—	—	7
2.	Chamba	7	10	—	1	18
3.	Hamirpur	8	1	—	—	9
4.	Kangra	10	28	—	4	42
5.	Kinnaur	—	—	—	—	—
6.	Kullu	4	2	—	1	7
7.	Lahaul-Spiti	—	—	—	—	—
8.	Mandi	21	2	—	4	27
9.	Shimla	22	11	—	4	37
10.	Sirmaur	7	7	—	2	16
11.	Solan	13	12	—	—	25
12.	Una	1	5	—	—	6
Himachal Pradesh		100	78	—	16	194

XIII—FOOD AND SUPPLIES [167

FUNCTIONING IN HIMACHAL PRADESH AS ON 31-3-1985—contd.

In Rural Areas				
Co-operative	Individual	Panchayat	Corporation	Total
8	9	10	11	12
91	16	1	1	109
128	79	2	3	212
196	1	—	—	197
581	65	10	2	658
26	5	—	1	32
113	24	4	—	141
—	—	—	—	—
250	47	7	5	309
199	—	2	21	222
105	114	—	4	223
141	25	—	2	168
197	3	1	1	202
2,027	379	27	40	2,473

13.1—NUMBER OF FAIR PRICE SHOPS FUNCTIONING

Sl. No.	District	In Remote Areas				Total
		Co-operative	Individual	Panchayat	Corporation	
1	2	13	14	15	16	17
1.	Bilaspur	..	—	—	—	—
2.	Chamba	..	35.	9	—	44
3.	Hamirpur	..	—	—	—	—
4.	Kangra	..	3	1	—	4
5.	Kinnaur	..	7	4	—	11
6.	Kullu	..	—	—	—	—
7.	Lahaul-Spiti	..	45	3	—	49
8.	Mandi	..	30	2	—	32
9.	Shimla	..	1	2	—	3
10.	Sirmaur	..	—	—	—	—
11.	Solan	..	2	1	—	3
12.	Una	..	—	—	—	—
Himachal Pradesh		..	123	22	—	146

XIII—FOOD AND SUPPLIES [169

IN HIMACHAL PRADESH AS ON 31-3-1985—*concl.d.*

Total				Grand Total
Co-operative	Individual	Panchayat	Corporation	
18	19	20	21	22
98	16	1	1	116
1170	98	2	4	274
204	2	—	—	206
594	94	10	6	704
33	9	—	1	43
1117	26	4	1	148
45	3	—	1	49
301	51	7	9	368
222	13	2	25	262
1112	121	—	6	239
1156	38	—	2	196
1198	8	1	1	208
2,250	479	27	57	2,813

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

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13.2—IMPORT OF ESSENTIAL COMMODITIES

Sl. No.	Items		Unit	1977	1978
1	2		3	4	5
1.	Levy Sugar£	M.T.	18,608.8	13,377.1
2.	Edible Oil .. ..	..	M.T.	368.5	328.7
3.	Diesel££ .. ..	..	Klts.	17,050.0	26,569.6
4.	Petrol££ .. ..	..	Klts.	..	5,526.5
5.	Kerosene Oil .. ..	..	Klts.	..	16,450.6
6.	Cement .. ..	..	M.T.	..	42,782
7.	Controlled Cloth .. ..	..	Bales	..	1,611
8.	Coal/Coke .. ..	..	Wagons	..	912

£Levy sugar remained discontinued from Sept. 1978 to 17th December, 1979.

££These figures do not include the receipts of Himachal Road Transport Corporation.

XIII—FOOD AND SUPPLIES [171

IN HIMACHAL PRADESH

1979	1980	1981	1982	1983	1984
6	7	8	9	10	11
585.0	21,629.1	21,643.6	22,240.1	22,894	23,242
283.0	1,044.0	4,222.0	7,894.6	7,703	8,462
30,902.7	34,776.7	40,809.2	41,818.0	41,527	46,040
6,179.2	6,358.8	7,150.5	8,132.0	9,220	10,790.5
16,579.8	18,037.0	20,791.4	24,376.0	26,108	29,292
42,997	30,582	31,106.3	24,490.8	34,620@	44,208
1,725	1,022	1,344	2,616	2,360	2,168
947	857	969	709	993	835

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

@These figures do not include the receipt of Non Levy cement.

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13.3—RECEIPT AND OFF TAKE OF FOODGRAINS THROUGH PUBLIC DISTRIBUTION SYSTEM

(In tonnes)

Item	1980-81	1981-82	1982-83	1983-84	1984-85
1	2	3	4	5	6
<i>I. Receipt :</i>					
1. Wheat :					
(i) Through Fair Price Shops ..	21,523	20,692	28,693	22,195	21,186
(ii) Through Flour Mills ..	35,700	27,000	27,000	12,228	27,000
2. Rice ..	1,810	18,732	20,719	30,167	35,403
<i>II. Off-take :</i>					
1. Wheat :					
(i) Through Fair Price Shops ..	22,686	17,445	32,677	22,893	22,128
(ii) Through Flour Mills ..	35,000	27,000	27,000	12,228	27,000
2. Rice ..	1,508	16,579	29,716	33,615	33,646

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

XIII—FOOD AND SUPPLIES [173

13.4—STORAGE CAPACITY WITH FOOD AND SUPPLIES DEPARTMENT AS ON 31-12-1985

(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 food grains
1	2	3	4	5	6
1.	Bilaspur ..	200	160	200	160
2.	Chamba ..	600	1,605	300	1,905
3.	Hamirpur ..	200	—	—	200
4.	Kangra ..	3,500	—	1,500	2,000
5.	Kinnaur ..	800	255	—	1,055
6.	Kullu ..	900	290	300	890
7.	Lahaul-Spiti ..	1,050	1,451	—	2501
8.	Mandi ..	1,300	711	300	1,711
9.	Shimla ..	700	1,430	400	1,730
10.	Sirmaur ..	1,100	570	400	1,270
11.	Solan ..	—	530	—	530
12.	Una ..	500	50	220	330
Himachal Pradesh ..		10,850	7,052	3,620	14,282

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

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13.5—WEIGHTS AND MEASURES

Sl. No.	Item	1981	1982	1983	1984
1	2	3	4	5	6
1	No. of Commercial establishments using Weights and Measures ..	32,000	32,500	32,500	32,500
2.	No. of weights and measures units verified and stamped	2,95,334	2,92,770	3,32,583	3,99,324
3.	No. of inspections conducted under State/Central Laws ..	2,932	4,458	1,962	5,049
4.	No. of cases of violations detected and prosecutions made for overcharging in prices etc. ..	432	468	693	672
5.	Revenue Collected by way of verification and stamping of weights and measures (Rs.) ..	4,48,357	4,23,589	5,50,170	6,12,926
6.	Amount of Composition fee Collected by way of compounding the offices (Rs.)	28,862	—	59,081	45,390

Source:—Weights and Measures Department, Himachal Pradesh.

XIII—FOOD AND SUPPLIES [175**13.6—NUMBER OF CHECKINGS/RAIDS MADE AND CASES REGISTERED BY THE ENFORCEMENT STAFF OF FOOD AND SUPPLIES DEPARTMENT**

Year	No. of Raids/ Checkings made		No. of cases registered
1	2		3
1977	9
1978	36
1979	78
1980	652
1981	107
1982	51
1983	39

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

13.7—PROCUREMENT UNDER PRICE SUPPORT SCHEME OF WHEAT, PADDY AND MAIZE BY F. C. I. IN HIMACHAL PRADESH

Year	Quantity procured (M.T.)		
	Wheat	Paddy	Maize
1	2	3	4
1975-76	—	9.03	409.83
1976-77	—	38.36	341.90
1977-78	—	48.86	—
1978-79	1,015.11	444.23	—
1979-80	1,488.40	474.32	—
1980-81	181.10	498.96	—
1981-82	186.80	139.70	—
1982-83	101.60	16.10	—

Source:—Food Corporation of India, Regional Office, Shimla.

14.1—HIMACHAL PRADESH STATE CO-OPERATIVE BANK

(Rs. in lakhs)

Sl. No.	Item	Year ending 30th June				
		1980	1981	1982	1983	1984
1	2	3	4	5	6	7
1.	Paid-up share capital	57.78	96.20	101.54	106.70	113.96
2.	Deposits :					
	(a) Current	.. 99.91	..	150.22	226.59	286.53
	(b) Savings	.. 504.96	..	721.75	853.44	1024.80
	(c) Fixed	.. 607.84	..	742.59	855.26	1023.70
	(d) Others	.. 76.93	..	662.24	341.51	373.07
	Total	.. 1289.54	1543.16	2276.80	2276.80	2708.10
3.	Cash and balance with banks	.. 421.57	599.08	499.31	483.39	622.39
4.	Investment in Government and trustee securities	.. 279.19	324.19	379.94	531.38	692.43
5.	Reserves	.. 42.51	47.61	123.48	171.54	206.39
6.	Total Working Funds	1,448.83	1,778.76	2,772.48	2,772.48	3,402.52

Source:—H. P. State Co-operative Bank.

14.2—DISTRIBUTION OF DEPOSITS AND ADVANCES

(As on the last Friday of)

Sl. No.	District	December, 1980			
		No. of Banks	Deposits	Advances	Credit Deposit Ratio (%age)
1	2	3	4	5	6
1.	Bilaspur ..	14	5,19	1,97	37.96
2.	Chamba ..	18	7,90	1,73	21.90
3.	Hamirpur ..	19	12,76	1,98	15.52
4.	Kangra ..	74	45,49	8,24	18.11
5.	Kinnaur ..	6	80	11	13.75
6.	Kullu ..	21	9,70	3,33	34.33
7.	Lahaul-Spiti ..	3	1,05	15	14.29
8.	Mandi ..	54	21,05	6,75	32.07
9.	Shimla ..	59*	64,31*	21,95*	34.13
10.	Sirmaur ..	24	7,61	4,78	62.81
11.	Solan ..	42	18,34	14,02	76.14
12.	Una ..	22	12,63	3,94	31.20
Himachal Pradesh ..		356	2,06,83	68,95	33.34

XIV—BANKING [179

OF SCHEDULED COMMERCIAL BANKS—*contd.**(Rs. in lakhs)*

December, 1981			
No. of Banks	Deposits	Advances	Credit Deposit Ratio (%)
7	8	9	10
20	7,03	3,08	43.81
20	8,63	2,38	27.58
20	16,32	3,46	21.20
86	58,36	12,22	20.94
8	1,58	42	26.58
26	12,13	4,63	38.17
4	1,51	26	17.22
59	30,50	9,07	29.74
65*	72,07*	41,07*	56.99
24	10,26	7,76	75.63
49	22,99	20,48	89.08
22	17,57	6,20	35.29
403	2,58,95	1,11,03	42.88

180] XIV—BANKING

14.2—DISTRIBUTION OF DEPOSITS AND ADVANCES OF SCHEDULED COMMERCIAL BANKS—*contd.*

(As on the last Friday of)

(Rs. in lakhs)

Sl. No.	District	December, 1982			
		No. of Banks	Deposits	Advances	Credit Deposit Ratio (%age)
1	2	11	12	13	14
1.	Bilaspur ..	21	811	413	50.92
2.	Chamba ..	23	1,103	296	26.84
3.	Hamirpur ..	24	2,018	420	20.81
4.	Kangra ..	95	7,035	1,518	21.58
5.	Kinnaur ..	11	211	67	31.75
6.	Kullu ..	30	1,419	600	42.28
7.	Lahaul-Spiti ..	5	156	40	25.64
8.	Mandi ..	60	3,216	1,071	33.30
9.	Shimla ..	77	8,681	4,477	51.57
10.	Sirmaur ..	29	1,236	989	80.02
11.	Solan ..	55	2,935	2,800	95.40
12.	Una ..	24	2,210	817	36.97
Himachal Pradesh ..		454	31,031	13,508	43.53

14.2—DISTRIBUTION OF DEPOSITS AND ADVANCES OF SCHEDULED COMMERCIAL BANKS—*concl.*

(As on the last Friday of)

(Rs. in lakhs)

December, 1983

No. of Banks	Deposits	Advances	Credit Deposit Ratio (%age)
15	16	17	18
23	938	521	55.54
27	1,299	368	28.33
28	2,515	506	20.12
105	8,516	1,945	22.84
11	310	77	24.84
32	1,842	688	37.35
5	188	42	22.34
66	4,009	1,360	33.92
80	9,248	4,682	50.63
32	1,129	1,201	106.38
56	3,396	3,288	96.82
28	2,793	939	33.62
493	36,183	15,617	43.16

Source:—Reserve Bank of India.

*Does not include figures of Grindlays Bank Ltd.

182] XV—JOINT-STOCK COMPANIES

15.1—JOINT-STOCK COMPANIES

Sl. No.	Items	1976-77	1977-78	1978-79	1979-80
1	2	3	4	5	6
1.	No. of Companies	.. 137	143	147	155
2.	Authorised Capital (Rs. in lakhs)	.. 31,73	32,02	34,13 (P)	31,38 (P)
3.	Subscribed Capital (Rs. in lakhs)	.. 11,88	11,99	12,01	12,03
4.	Paid-up Capital (Rs. in lakhs)	.. 14,07	14,18	14,20	14,22

Source:—Registrar Joint-Stock Companies Punjab, Himachal Pradesh and Chandigarh, Jalandar.

16.1—DISTRICT-WISE NUMBER OF FACTORIES REGISTERED AND WORKERS*

Sl. No.	District	1981		1982		1983		1984	
		Fac- tories (No.)	Wor- kers (No.)	Fac- tories (No.)	Wor- kers (No.)	Fac- tories (No.)	Wor- kers (No.)	Fac- tories (No.)	Wor- kers (No.)
1	2	3	4	5	6	7	8	9	10
1.	Bilaspur	48	1,056	54	1,190	72	549	77	560
2.	Chamba	26	508	61	651	57	621	57	621
3.	Hamirpur	48	98	104	319	117	193	129	225
4.	Kangra	65	1,899	99	2,117	94	6,164	113	6,540
5.	Kinnaur	6	37	8	59	6	62	7	164
6.	Kullu	109	357	120	550	152	461	151	463
7.	Lahaul-Spiti	—	—	—	—	—	—	—	—
8.	Mandi	113	4,782	121	4,834	148	3,525	150	3,577
9.	Shimla	40	1,436	60	1,753	112	1,608	117	1,912
10.	Sirmaur	30	1,709	52	1,872	27	157	31	608
11.	Solan	76	3,037	93	3,485	156	4,912	162	5,973
12.	Una	37	525	32	665	51	1,730	52	1,780
Himachal Pradesh		598	15,444	804	17,495	992	19,982	1,056	22,423

Source.—Chief Inspector of Factories, Himachal Pradesh.

* Average/Estimated.

16.2—NUMBER OF SSI UNITS REGISTERED ON
PERMANENT BASIS

Sl. No.	District	1982-83	1983-84
1	2	3	4
1.	Bilaspur	157	118
2.	Chamba	11	174
3.	Hamirpur	110	72
4.	Kangra	215	220
5.	Kinnaur	89	113
6.	Kullu	80	75
7.	Lahaul-Spiti	10	51
8.	Mandi	128	125
9.	Shimla	165	119
10.	Sirmaur	83	121
11.	Solan	92	234
12.	Una	130	175
	Himachal Pradesh	1,270	1,597

Source:—Directorate of Industries, Himachal Pradesh.

16.3—SUBSIDY DISBURSED TO UNITS

Sl. No.	District	1982-83		1983-84	
		Units	Amount (Rs.)	Units	Amount (Rs.)
1	2	3	4	5	6
. By Industries Department:		1,231	69,20,871	1,344	1,16,87,889
1.	Bilaspur ..	69	3,26,171	67	2,18,540
2.	Chamba ..	28	99,911	36	1,25,309
3.	Hamirpur ..	68	1,57,744	73	2,22,100
4.	Kangra ..	170	13,44,716	396	37,40,121
5.	Kinnaur ..	14	41,964	12	48,130
6.	Kullu ..	103	1,52,194	225	1,54,265
7.	Lahaul-Spiti ..	29	36,268	16	19,587
8.	Mandi ..	77	3,03,175	57	3,30,826
9.	Shimla ..	69	2,07,128	45	4,11,414
0.	Sirmaur ..	393	13,98,476	146	24,68,178
1.	Solan ..	44	17,76,705	94	24,67,114
2.	Una ..	167	10,76,419	177	14,82,305
I. By H.P. Financial Corporation ..		140	1,74,43,572	173	2,36,80,021
III. By HPMIDC ..		5	15,86,850	3	4,11,800
Total (I + II + III) ..		1,376	2,59,51,293	1,520	3,57,79,710

Source—Directorate of Industries, Himachal Pradesh.

186] XVI—INDUSTRIES

16.4—CAPITAL INVESTMENT, NO. OF PERSONS EMPLOYED, PRODUCTION AND SALES OF LARGE AND MEDIUM SCALE UNITS FUNCTIONING IN H. P.

Large and Medium Scale Units functioning on August, 84	Capital Investment (Rs. in lakh)	No. of Persons Employed	Production (Rs. in lakh)		Sales (Rs. in lakh)	
			1982-83	1983-84	1982-83	1983-84
1		3	4	5	6	7
47	9,730.26	7,284	5,074.63	5,417.12	7,310.72	5,616.12

Source:—Directorate of Industries, Himachal Pradesh.

16.5—PRODUCTION OF LIQUOR

Year				Beer ('000 Bulk litres)	Malt Spirit ('000 Proof litres)
1				2	3
1975	..	..	..	6,116	758
1976	..	..	..	6,257	801
1977	..	..	..	7,450	866
1978	..	..	..	3,447	772
1979	..	..	..	5,577	706
1980	..	..	..	7,386	2,045
1981	..	..	..	8,124	2,574
1982	..	..	..	6,712	2,702
1983	..	..	..	..	2,892
1984	..	..	..	5,133	..

Source.—(i) Mohan Meakin Breweries Ltd., Solan and Kasauli.
(ii) Ranger Breweries, Mehatpur.

16.6—PRODUCTION OF ROSIN AND TURPENTINE

Year				Rosin (Tonnes)	Turpentin ('000 litres)
1				2	3
1975-76	..	..	..	10,384	2,447
1976-77	..	..	..	10,514	2,569
1977-78	..	..	..	9,228	2,342
1978-79	..	..	..	6,415	1,587
1979-80	..	..	..	5,795	1,484
1980-81	..	..	..	6,830	1,676
1981-82	..	..	..	5,700	1,481
1982-83	..	..	..	5,288	1,374
1983-84	..	..	..	4,637	1,180

Source.—Himachal Pradesh Rosin and Turpentine Factory, Nahan, Bilaspur and Naval Store Corporation, Una.

16.7—PRODUCTION OF FOUNDRY GOODS

Year	Production of castings		
	Quantity (tonnes)	Value (Rs. lakhs)	
1	2	3	
1973-74	2,018	68.36	
1974-75	2,231	101.00	
1975-76	1,665	64.77	
1976-77	1,724	68.98	
1977-78	1,799	80.60	
1978-79	1,525	75.00	
1979-80	1,100	64.00	
1980-81	1,210	83.90	
1981-82	1,411	106.00	
1982-83	1,032	83.90	
1983-84	1,325	106.00	
1984-85	1,277	109.00	

Source:—Nahan Foundry, Nahan,

16.8—PRODUCTION OF GUNS

Year	Guns				
	SBML	SBBL	DBML	DBBL	Total
1	2	3	4	5	6
1976	165	2,220	—	—	2,385
1977	80	2,423	—	17	2,520
1978	—	2,520	—	—	2,520
1979	—	2,470	—	—	2,470
1980	—	2,520	—	—	2,520
1981	—	2,470	—	—	2,470
1982	—	2,829	—	—	2,829
1983	—	2,880	—	—	2,880
1984	—	2,810	—	—	2,810

Source:—Concerned Gun Factories.

SBML—Single Barrel Muzzle Loading.

SBBL—Single Barrel Breach Loading.

DBML—Double Barrel Muzzle Loading.

DBBL—Double Barrel Breach Loading.

XVI—INDUSTRIES [191

16.9—PRODUCTION OF MAIZE/RICE FLAKES, SHAWLS AND TEA

Year	Maize/Rice Flakes (‘000 kgs.)	Hand Woven Shawls (‘000 Nos.)	Tea (‘000 kgs.)
1	2	3	4
1976	94.4	19.5	732.4
1977	47.2	23.6	872.8
1978	33.9	28.8	717.5
1979	11.2	91.2	560.5
1980	86.5	78.9	550.9
1981	124.9	86.7	660.6
1982	142.8	88.9	882.0
1983	110.8	78.1	810.1
1984	150.4	..	864.9

Sources.—(i) National Cereals Products, Ltd., Kasauli.

(ii) Government Industrial Extension Centres, Kangra, District Industries Officer, Kullu for Kullu and Lahaul-Spiti districts.

(iii) Tea Board, Calcutta.

17.1—PRODUCTION OF SALT

Year				Quantity (M. Tons)	Value (000 Rs.)
1				2	3
1974	..	..	..	5,273	897
1975	..	..	..	3,330	566
1976	..	..	..	4,438	754
1977	..	..	..	3,759	639
1978	..	..	..	4,281	769
1979	..	..	..	4,363	843
1980	..	..	..	4,683	993
1981	..	..	..	4,326	1,082
1982	..	..	..	4,123	..
1983	..	..	..	4,565	..
1984	..	..	..	4,254	..

Source:—Indian Bureau of Mines, Govt. of India, Nagpur.

17.2—PRODUCTION AND VALUE OF MINOR MINERALS IN HIMACHAL PRADESH DURING 1982 AND 1983

Minerals	1982		1983	
	Qty. (M. Tons)	Value ('000 Rs.)	Qty. (M. Tons)	Value ('000 Rs.)
1	2	3	4	5
Building Stones	.. 1,47,862	2,387	1,03,840	1,619
Lime Stone	.. 3,92,403	2,213	5,55,669	5,755
Bajri	.. 65,035	264	58,977	342
Road Metal	.. ..	..	..	..
Sand	.. 1,08,432	692	1,05,780	883
Kankar	.. ..	..	..	..
Slates (No.)	.. ..	1,372	..	7,285
Boulders	.. 4,848	58	14,334	215

Source:—The Department of Industries (Geological wing), Himachal Pradesh.

18.1—INSTALLED CAPACITY IN HIMACHAL PRADESH
(MW)

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
1975-76	..	..	49.969	2513	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	..	..	111.020	2.513	113.533
1980-81	..	..	126.520	1.504	128.024
1981-82	..	..	126.520	1.504	128.024
1982-83	..	..	126.520	1.504	128.024
1983-84	..	..	126,570	1.501	128.071
1984-85	..	..	132.570	1.500	134.070

Source:—Himachal Pradesh State Electricity Board.

3.2—STATION-WISE DETAILS OF ELECTRICITY GENERATED

Sl. No.	Name of generating Station	Energy generated in M. Kwh during				
		1980-81	1981-82	1982-83	1983-84	1984-85
1	2	3	4	5	6	7
A Hydro Generating Stations						
1.	Giri ..	76.172	227.254	272.038	272.137	191.934
2.	Bassi ..	149.970	184.252	248.247	294.089	270.824
3.	Nogli ..	7.512	7.830	6.836	7.955	8.326
4.	Chaba ..	8.220	8.895	9.864	9.580	6.629
5.	Chamba ..	0.754	0.790	0.705	0.727	0.268
6.	Mehbar ..	0.202	—	—	—	—
7.	Billing ..	0.178	0.202	0.191	0.122	0.083
8.	Shansha ..	0.080	0.091	0.097	0.085	0.058
9.	Jubbal ..	—	—	—	0.152	0.019
10.	Gharola ..	0.095	0.080	0.081	0.078	0.074
11.	Bharmaur ..	0.029	0.023	0.029	0.031	0.019
12.	Sissu ..	0.072	0.058	0.060	0.038	0.036
13.	Rukti ..	1.650	2.173	2.267	1.709	2.109
14.	Binwa ..	—	—	—	—	9.010
Total—A ..		244.934	431.648	540.415	586.703	488.789
B—Diesel Generating Stations						
1.	Idgah, Shimla ..	0.108	—	—	—	—
2.	Dalhousie ..	—	—	—	—	—
3.	Kandaghat ..	—	—	—	—	—
4.	Kasauli ..	—	—	—	—	—
5.	Kaza ..	0.024	0.040	0.042	0.036	0.054
Total + B ..		0.132	0.040	0.042	0.036	0.054
Grand Total—(A+B)		245.066	431.688	540.457	586.739	488.843

Source;—Himachal Pradesh State Electricity Board.

18.3—PARTICULARS OF

Sl. No.	Category of Consumers	Total connected load			
		1978	1979	1980	1981
1	2	3	4	5	6
1.	Domestic	1,39,023	1,51,372	1,65,129	1,93,438
2.	Commercial	44,494	47,493	51,187	54,488
3.	Industrial	65,901	78,299	84,402	87,461
4.	Public lighting ..	1,055	1,081	1,032	1,108
5.	Agricultural	14,751	15,881	17,955	25,174
6.	Bulk and Miscellaneous ..	55,673	54,663	53,750	54,650
	Total	3,20,897	3,48,789	3,73,455	4,16,319

XVIII—POWER [197

CONNECTED LOAD (KW)

as on 31st March

1982	1983	1984	1985	Percentage to total	Percentage increase during 1984-85 over the end of previous year
7	8	9	10	11	12
2,17,847	2,44,664	2,80,720	3,16,994	49.74	12.92
60,529	67,242	74,759	88,619	13.91	13.19
1,03,911	1,24,188	1,48,227	1,77,830	27.90	19.97
1,145	1,214	1,015	1,041	0.16	2.56
28,760	23,099	25,674	26,787	4.20	4.34
55,943	24,675	25,410	26,083	4.09	2.65
4,68,135	4,85,082	5,55,806	6,37,354	100.00	14.67

Source.—Himachal Pradesh State Electricity Board.

18.4—PARTICULARS OF

Sl. No.	Category of Consumers	As on			
		1978	1979	1980	1981
1	2	3	4	5	6
1.	Domestic	3,03,503	3,23,541	3,45,929	3,84,314
2.	Commercial	43,811	45,435	47,172	50,045
3.	Industrial	4,480	4,974	5,511	5,977
4.	Publiclighting.. ..	153	159	174	180
5.	Agricultural	1,464	1,640	1,713	1,939
6.	Bulk grid and Misc. ..	38	33	37	38
	Total	3,53,449	3,75,782	4,00,536	4,42,493

CONSUMERS SERVED

31st March					
1982	1983	1984	1985	Percentage to total	Percentage increase during 1984-85 over the consumers of 31-3-84
7	8	9	10	11	12
4,26,933	4,65,684	5,22,925	5,68,702	88.26	8.75
52,978	55,727	59,228	62,672	9.73	5.81
6,884	7,970	9,098	10,143	1.57	11.49
201	219	223	232	0.04	4.04
2,076	2,152	2,354	2,517	0.39	6.92
46	40	43	49	0.01	13.95
4,89,118	5,31,792	5,93,871	6,44,315	100.00	8.49

Source.—Himachal Pradesh State Electricity Board.

18.5—ENERGY GENERATED, PURCHASED AND SOLD

(Million Units)

Item	1980-81	1981-82	1982-83	1983-84	1984-85
1	2	3	4	5	6
1. Energy Generated:					
(i) Hydro ..	244.934	431.648	540.415	586.703	488.789
(ii) Diesel ..	0.132	0.040	0.042	0.036	0.054
Total ..	245.066	431.688	540.457	586.739	488.843
2. Energy consumed in Station Auxiliaries ..					
	1.064	1.938	1.692	1.535	1.729
3. Energy purchased from other States					
	265.411	258.298	300.700	404.795	383.429
4. Total energy available sale ..					
	509.413	688.048	839.465	989.999	870.541
5. Energy Sold :					
(i) Within the State					
(a) Domestic ..	62.374	70.559	80.545	92.477	100.887
(b) Commercial ..	32.630	34.991	40.445	45.508	43.428
(c) Industrial ..	107.550	130.467	156.521	207.056	265.634
(d) Public Lighting	1.970	1.965	1.940	2.167	2.199
(e) Agricultural ..	5.770	6.511	9.175	11.978	17.646
(f) Bulk and Misc.	54.440	41.469	35.892	35.786	40.228
Total ..	264.734	285.962	324.518	394.972	470.022
(ii) Outside the State					
	147.125	273.645	363.222	409.046	217.280
Total Energy Sold	411.859	559.607	687.740	804.018	687.302

Source.—Himachal Pradesh State Electricity Board.

1.6 -GENERATING STATIONS AND INSTALLED CAPACITY
AS ON 31-3-1984

No.	Name of Power House/Generating Station	No. of units installed	Installed capacity of each unit (KW)	Generating voltage	Year of Installation	
Hydro Power Houses						
1.	Giri ..	2	30,000	11,000	1978-79	
2.	Bassi ..	3	15,000	11,000	1970-71	
3.	Nogli ..	2	250	} 400—410	1963	
		4	500		} 2,200	& 1969-70
4.	Chaba ..	3	250			1912
		2	500			& 1918
5.	Mehbar ..	2	100	400	1968	
6.	Chamba ..	2	100	420	1908	
7.	Billing ..	2	50	} 415	1968	
		1	100		1977	
8.	Shansha ..	2	50		1966	
		1	100		& 1977	
9.	Gharola ..	1	50	400-440	1972	
10.	Bharmaur ..	1	19.25	400-440	1962	
11.	Sissu ..	1	100	415	1976	
12.	Rukti ..	2	375	415	1979-80	
13.	Jubbāl ..	2	25	400-440	1922	
Diesel Power House						
1.	Idgah (Shimla) ..	1	1,360	2,300	1949-51	
2.	Kaza ..	1	144	400	1974	
3.	Kandaghat ..	1	344	415	1927	
4.	Dalhousie ..	1	336	415	1933	
5.	Kasauli ..	1	276	400	1924	
6.	Jubbāl ..	1	53	400	1958	

Source:—Himachal Pradesh State Electricity Board.

18.7—MONTH—WISE MAXIMUM DEMAND ON SYSTEM IN MW

Sl. No.	Month	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85
1	2	3	4	5	6	7	8	9
1.	April	57.72	58.9	73.0	81.0	89.0	87	120
2.	May	66.00	63.0	74.0	84.0	88.0	94	120
3.	June	59.51	66.0	75.0	82.0	87.0	95	120
4.	July	57.11	68.6	69.0	83.0	85.0	92	126
5.	August	53.83	66.6	76.0	76.0	83.0	101	130
6.	September	56.44	70.4	77.0	81.0	83.0	99	135
7.	October	58.36	73.7	78.0	81.0	81.0	102	145
8.	November	57.07	76.0	80.0	90.0	102.0	113	140
9.	December	67.40	78.7	85.0	95.0	115.0	135	140
10.	January	66.93	73.9	85.0	90.0	100.0	121	140
11.	February	66.07	76.9	89.0	85.0	95.0	125	147
12.	March	62.99	75.6	80.0	85.0	105.0	116	150
Average maximum demand during the year		67	79	85	95	115.0	135	150

Source.—Himachal Pradesh State Electricity Board.

18.8—NUMBER OF VILLAGES ELECTRIFIED

District	Total No. of inhabited villages	No. of electrified villages as on 31-3-82	No. of electrified villages as on 31-3-83	No. of electrified villages as on 31-3-84	No. of electrified villages as on 31-3-85	Percentage of villages electrified to total villages in the district
2	3	4	5	6	7	8
Bilaspur ..	911	725	767	796	857	94.1
Chamba ..	1,095	726	810	857	902	82.4
Hamirpur	1,619	1,130	1,272	1,366	1,526	94.3
Kangra ..	3,974	2,594	3,306	3,570	3,681	92.6
Kinnaur ..	77	61	65	70	72	93.5
Kullu ..	169	109	122	127	132	78.1
Lahaul-Spiti	235	122	135	144	153	65.1
Mandi ..	2,789	1,616	1,778	1,929	2,116	75.9
Shimla ..	2,188	1,575	1,805	1,894	2,044	93.4
Sirmaur ..	965	778	813	843	867	89.8
Solan ..	2,337	1,400	1,523	1,627	1,789	76.6
Una ..	557	381	398	441	475	85.3
Himachal Pradesh ..	16,916	11,217	12,794	13,664	14,614	86.4

Source.—Himachal Pradesh State Electricity Board.

2041 XIX—EMPLOYMENT

19.1—REGISTRATION AND PLACING WORK DONE

Period				No. of exchanges (at the end of the period)	No. of candidates registered
1				2	3
1974	..	..	..	12	70,408
1975	..	..	..	14*	63,444
1976	..	..	..	14*	67,555
1977	..	..	..	14*	58,810
1978	..	..	..	14*	65,882
1979	..	..	..	14*	66,568
1980	..	..	..	14*	79,811
1981	..	..	..	14*	72,536
1982	..	..	..	14*	65,208
1983	..	..	..	14*	83,063
1984	..	..	..	14*	79,724

*Including U.E.I.G.B.

BY EMPLOYMENT EXCHANGES

No. of vacancies notified	No. of candidates placed	No. on live-register (at the end of the period)
4	5	6
15,129	9,771	67,753
11,860	8,070	71,408
12,988	8,587	84,207
10,062	7,143	92,555
12,547	7,035	1,08,527
9,833	6,610	1,19,624
11,217	6,080	1,41,920
12,093	7,075	1,59,985
11,364	8,415	1,68,713
11,626	6,893	1,86,161
10,798	6,005	2,58,004

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

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19.2—OCCUPATIONAL DISTRIBUTION OF APPLICANTS ON

Period		Professional and technical	Administrative, executive and managerial	Clerical and allied workers
1		2	3	4
1973	.. ..	4,207	228	2,684
1974	.. ..	4,436	274	4,879
1975	.. ..	5,153	668	5,749
1976	.. ..	7,278	70*	7,426
1977	.. ..	8,692	62*	8,604
1978	.. ..	9,757	85*	9,381
1979	.. ..	9,811	87*	7,814
1980	.. ..	10,858	289	9,013
1981	.. ..	12,852	914	7,777
1982	.. ..	13,863	345	8,795
1983	.. ..	15,948	92	8,919

*Decrease due to re-categorisation of National Classification of Occupations (NCO).

LIVE REGISTER OF EMPLOYMENT EXCHANGES

Transport and communication workers	Craftsmen	Other skilled workers	Un-skilled office workers and other un-skilled workers	Total
5	6	7	8	9
2,326		56,207		65,472
1,602		56,562		67,753
1,526	5,736	39,832	12,744	71,408
2,785	6,044	46,236	14,368	84,207
3,169	8,499	44,754	18,775	92,555
4,854	9,527	3,002	11,921	1,08,527
5,357	9,000	3,321	84,234	1,19,624
6,936	9,765	3,828	1,01,231	1,41,920
6,225	10,454	6,326	1,15,437	1,59,985
6,184	10,869	4,778	1,23,879	1,68,713
6,186	11,569	4,228	1,39,219	1,86,161

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

19.3.—DISTRIBUTION OF HIMACHAL PRADESH GOVERN-

(DEPARTMENT-

Department	Regular		
	Gazetted		
	I	II	Total
1	2	3	4
1. Agriculture	19	67	86
2. Animal Husbandry	10	246	256
3. Ayurveda	1	5	6
4. Civil Defence and Home Guard	14	1	15
5. Consolidation	2	3	5
6. Co-operation	10	21	31
7. District Administration	65	50	115
8. Economics and Statistics	3	18	21
9. Education	532	162	694
10. Election	1	4	5
11. Enforcement	9	6	15
12. Excise and Taxation	5	39	44
13. Fisheries	1	5	6
14. Finance	4	15	19
15. Food and Supplies	9	21	30
16. Forests	37	71	108
17. Gazetteers	2	5	7
18. Governor's Secretariat	4	4	8
19. Horticulture	9	32	41
20. Industries	29	57	86
21. Judiciary	52	26	78
22. Labour and Employment	6	27	33
23. Language and Culture	2	5	7
24. Medical and Family Welfare	272	558	830
25. Mountaineering	1	—	1
26. Panchayati Raj	3	14	17

XIX—EMPLOYMENT [209

MENT EMPLOYEES AS ON 31ST MARCH, 1983—*contd.*

WISE)

Regular			Total Regular Employees	Non- Regular		Daily paid
Non-Gazetted				Contin-	Work	
III	IV	Total	gent	charged		
5	6	7	8	9	10	11
1,256	641	1,897	1,983	40	3	494
1,262	1,307	2,569	2,825	28	—	322
857	665	1,522	1,528	128	—	10
374	173	547	562	9	—	4
157	35	192	197	—	—	—
717	190	907	938	26	—	9
1,297	813	2,110	2,225	33	—	15
119	30	149	170	14	—	4
32,413	3,515	35,928	36,622	2,397	82	206
86	51	137	142	19	—	1
154	56	210	225	—	—	12
286	143	429	473	16	—	8
93	179	272	278	1	—	41
468	87	555	574	24	—	25
386	79	465	495	61	—	75
3,826	854	4,680	4,788	110	101	12,259
10	4	14	21	2	—	—
27	31	58	66	—	—	—
489	451	940	981	5	1	785
719	423	1,142	1,228	36	—	20
438	471	909	987	20	—	9
388	182	570	603	28	—	9
53	39	92	99	13	—	4
4,557	2,201	6,758	7,588	82	1	45
26	21	47	48	4	—	—
163	48	211	228	8	—	5

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19.3—DISTRIBUTION OF HIMACHAL PRADESH GOVERNMENT
(DEPARTMENT-

Department	Regular			Total
	Gazetted		Total	
	I	II		
1	2	3	4	
27. Planning	1	6	7	
28. Police	70	12	82	
29. Printing and Stationery	1	3	4	
30. Prisons	—	5	5	
31. Public Administration	6	—	6	
32. Public Relations	6	24	30	
33. Public Service Commission	4	3	7	
34. Public Works	153	393	546	
35. Revenue	15	25	40	
36. Rural Integrated Development		74	79	
37. Secretariat	54	92	146	
38. Settlement	6	5	11	
39. Soil Conservation	8	4	12	
40. Sainik Welfare Board	11	—	11	
41. Tourism	—	—	—	
42. Transport	2	1	3	
43. Tribal Development	4	2	6	
44. Vidhan Sabha	4	15	19	
45. Welfare	2	19	21	
46. Youth Welfare	1	2	3	
State—Total	1,455	2,147	3,602	

X IX—EMPLOYMENT [211

MENT EMPLOYEES AS ON 31ST MARCH, 1983—concl'd.
WISE)

Regular			Non-Regular			
Non-Gazetted			Total Regular Employees	Contingent	Work charged	Daily paid
III	IV	Total	8	9	10	11
5	6	7	8	9	10	11
38	2	40	47	—	—	—
7,866	227	8,093	8,175	235	25	1
177	105	282	286	3	—	4
184	14	198	203	1	—	5
28	27	55	61	9	—	—
227	58	285	315	27	—	21
27	14	41	48	—	—	—
4,802	1,585	6,387	6,933	72	5,389	56,284
2,550	403	2,953	2,993	23	3	8
1,455	318	1,773	1,852	24	7	16
774	263	1,037	1,183	—	—	32
541	110	651	662	114	—	144
295	35	330	342	10	3	65
58	13	71	82	2	1	7
6	2	8	8	—	—	—
22	9	31	34	—	—	1
46	7	53	59	3	—	5
51	39	90	109	—	—	4
196	83	279	300	141	—	6
12	7	19	22	—	—	—
69,976	16,010	85,986	89,588	3,768	5,616	70,962

Source: Annual Report on Census of H.P. Employees, Directorate of Economics and Statistics, Himachal Pradesh.

19.4—DISTRIBUTION OF HIMACHAL PRADESH

(District-

Sl. No.	District	Regular			
		Gazetted	Non-Gazet- ted	Total	
1	2	3	4	5	
1.	Bilaspur	..	182	4,458	4,640
2.	Chamba	..	200	6,262	6,462
3.	Hamirpur	..	187	5,024	5,211
4.	Kangra	..	466	15,519	15,985
5.	Kinnaur	..	77	2,431	2,508
6.	Kullu	..	162	4,148	4,310
7.	Lahaul-Spiti	..	63	1,547	1,610
8.	Mandi	..	356	11,033	11,389
9.	Shimla	..	1,263	19,846	21,109
10.	Sirmaur	..	221	5,909	6,130
11.	Solan	..	252	5,574	5,826
12.	Una	..	173	4,235	4,408
HIMACHAL PRADESH		..	3,602	85,986	89,588

EMPLOYEES AS ON 31ST MARCH, 1983

wise)

Contingent	Non-regular	
	WorkCharged	Daily paid
6	7	8
115	379	5,273
194	165	6,610
253	309	3,896
855	1,445	14,380
164	79	1,116
319	297	3,625
193	152	116
329	548	8,105
641	982	11,502
263	454	4,929
194	434	7,580
248	372	3,830
3,768	5,616	70,962

Source.—Annual Report on Census of H.P. Employees, Directorate of Economics and Statistics, Himachal Pradesh.

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19.5—DISTRIBUTION OF HIMACHAL PRADESH GOVERNMENT EMPLOYEES (Regular) BY BASIC RANGES

(As on 31st March, 1983)

Basic Pay Ranges	No. of Employees			Percentage to total
	Gazetted	Non-Gazetted	Total	
1	2	3	4	5
Less than 300 ..	—	33	33	0.04
300—399 ..	—	15,020	15,020	16.76
400—499 ..	—	14,048	14,048	15.68
500—599 ..	—	17,076	17,076	19.06
600—699 ..	—	17,858	17,858	19.93
700—799 ..	16	10,966	10,982	12.26
800—899 ..	148	6,838	6,986	7.80
900—1,199 ..	1,079	2,957	4,036	4.51
1,200—1,499 ..	1,315	1,177	2,492	2.78
1,500—1,999 ..	725	13	738	0.82
2,000—2,499 ..	246	—	246	0.28
2,500 and above ..	73	—	73	0.08
Total ..	3,602	85,986	89,588	100.00

Source.—Annual Report on Census of H.P. Employees—Directorate of Economics and Statistics, Himachal Pradesh,

**19.6—DISTRIBUTION OF HIMACHAL PRADESH
GOVERNMENT EMPLOYEES—DEPARTMENT-WISE
SCHEDULED CASTES, SCHEDULED TRIBES
AND OTHERS—contd.**

(as on 31st March, 1983)

Department	S.C/S.T		Others		Total
	Males	Females	Males	Females	
1	2	3	4	5	6
1. Agriculture ..	354	17	1,559	53	1,983
2. Animal Hus- bandry ..	852	18	1,923	32	2,825
3. Ayurveda ..	178	77	1,069	204	1,528
4. Civil Defence ..	157	4	395	6	562
and Home Guards					
5. Consolidation ..	24	—	172	1	197
6. Co-operation ..	152	8	736	42	938
7. District Admn.	449	36	1,649	91	2,225
8. Economics and Statistics ..	36	3	114	17	170
9. Education ..	3,918	746	24,395	7,563	36,622
10. Election ..	33	3	102	4	142
11. Enforcement ..	31	—	194	—	225
12. Excise and Taxation ..	105	4	348	16	473
13. Fisheries ..	66	1	201	10	278
14. Finance ..	100	9	433	32	574
15. Food and Sup- plies ..	115	3	353	24	495
16. Forests ..	948	31	3,750	59	4,788
17. Gazetteers ..	5	—	16	—	21
18. Governor's Secretariat ..	18	2	44	2	66
19. Horticulture ..	237	12	715	17	981
20. Industries ..	225	37	813	153	1,228

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**19.6—DISTRIBUTION OF HIMACHAL PRADESH
GOVERNMENT EMPLOYEES—DEPARTMENT-WISE
SCHEDULED CASTES, SCHEDULED TRIBES
AND OTHERS—*contd.*
(as on 31st March, 1983)**

Department	S.C./S.T.		Others		Total
	Males	Females	Males	Females	
1	2	3	4	5	6
21. Judiciary ..	151	10	790	36	987
22. Labour and Employment ..	119	7	458	19	603
23. Language and Culture ..	22	6	59	12	99
24. Medical and Family Welfare ..	1,165	579	3,870	1,974	7,588
25. Mountaineering ..	10	—	37	1	48
26. Panchayati Raj ..	35	3	183	7	228
27. Planning ..	8	—	35	4	47
28. Police ..	1,691	23	6,392	69	8,175
29. Printing and Sta- tionery ..	62	2	215	7	286
30. Prisons ..	50	1	146	6	203
31. Public Administ- ration ..	9	3	47	2	61
32. Public Relations ..	54	5	245	11	315
33. Public Service Commission ..	3	1	42	2	48
34. Public Works ..	1,175	111	5,347	300	6,933
35. Revenue ..	558	31	2,367	37	2,993
36. Rural Integra- ted Development ..	376	55	1,249	172	1,852
37. Secretariat ..	225	26	874	58	1,183
38. Settlement ..	123	2	535	2	662

XIX—EMPLOYMENT [217

19.6—DISTRIBUTION OF HIMACHAL PRADESH
EMPLOYEES-DEPARTMENT-WISE—SCHEDULED
CASTES, SCHEDULED TRIBES AND OTHERS—
concl'd.

(As on 31st March, 1983)

Department	S.C/S.T		Others		Total
	Males	Females	Males	Females	
1	2	3	4	5	6
39. Soil Conservat- ion ..	60	2	274	6	342
40. Sainik Welfare Board ..	2	—	79	1	82
41. Tourism ..	2	—	5	1	8
42. Transport ..	5	2	26	1	34
43. Tribal Develop- ment ..	20	2	35	2	59
44. Vidhan Sabha ..	14	5	88	2	109
45. Welfare ..	60	32	150	58	300
46. Youth Welfare ..	2	—	19	1	22
Total	14,004	1,919	62,548	11,117	89,588

Source:—Annual Report on Census of H.P. Employees-Dir-
ectorate of Economics and statistics, Himachal Pradesh

S.C.—Scheduled Castes

S.T.—Scheduled Tribes

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19.7—INDUSTRIAL (ECONOMIC) CLASSIFICATION
OF EMPLOYEES IN THE PUBLIC SECTOR IN
HIMACHAL PRADESH

(As on 31st December)

(Number)

Major Industrial Division	1980	1981	1982	1983
1	2	3	4	5
0—Agriculture, Livestock, Forest estry and Fishing ..	15,568	14,670	19,041	13,689
1—Mining and Quarrying ..	263	341	256	320
2 & 3 Manufacturing ..	3,887	4,387	4,372	3,753
4—Electricity, Gas and Water	13,487	14,560	16,006	18,761
5—Construction ..	92,316	79,291	83,818	85,720
6—Trade, Hotels and Res- taurants ..	319	526	535	694
7—Transport, Storage and Communication ..	8,113	10,214	11,034	12,512
8—Financing, Insurance, Real Estate and Business Services ..	3,905	4,720	5,148	5,742
9—Community, Social and Personal Services ..	80,644	84,013	86,437	90,412
Total	2,18,502	2,12,722	2,26,647	2,31,603

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

XIX—EMPLOYMENT [219

**19.8—ESTAIMATED EMPLOYMENT IN PUBLIC SEC-
TOR IN HIMACHAL PRADESH**

Sector	Total No. of Etts. as on 31st Dec.			Total Employment on 31st Dec.		
	1981	1982	1983	1981	1982	1983
1	2	3	4	5	6	7
1. Central Govt. Estts. ..	147	150	139	24,068	24,280	18,395
2. State Govt. Estts. ..	1,462	1,551	1,633	1,47,428	1,58,788	1,55,763
3. Quasi Govt. (Central) ..	328	348	383	8,114	8,664	18,074
4. Quasi Govt. (State) ..	354	377	442	28,909	31,190	35,776
5. Local Bodies Estts ..	84	84	85	4,203	3,725	3,595
Total ..	2,375	2,510	2,682	2,12,722	2,26,647	2,31,603

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

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19.9—ESTIMATED EMPLOYMENT IN PRIVATE SECTOR
IN HIMACHAL PRADESH

Sector	Total No. of Esstts as on 31st Dec.			Total Employment as on 31st Dec.		
	1981	1982	1983	1981	1982	1983
1	2	3	4	5	6	7
1. Act Es- tablish- ments (having 25 or More em- ployees)	132	117	129	9,806	11,027	13,152
2. Non-act Estab- lishments (havng 10—24 employ- ees)	170	147	145	2,049	2,000	1,901
Total	302	264	274	11,855	13,027	15,053

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

XIX—EMPLOYMENT [221

19.10—DISTRIBUTION OF JOB SEEKERS ACCORDING
TO QUALIFICATIONS ON LIVE REGISTER—*contd.*

Category	1978	1979	1980
1	2	3	4
(j) Post Graduates ..	1,650	1,381	1,813
(ii) Graduates ..	7,678	9,042	9,042
(ii) Matriculates and above ..	57,897	72,937	72,937
(iv) Other literates ..	39,111	44,121*	44,121*
(v) Illiterates ..	13,358	13,997	13,997
Total ..	1,08,527	1,41,920	1,41,920

*Relates to only other literates middle and above.

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19.10—DISTRIBUTION OF JOB SEEKERS ACCORDING TO
QUALIFICATIONS ON LIVE REGISTER—*concl.*

Category	1981	1982	1983	1984
1	5	6	7	8
(i) Post Graduate	1,962	2,265	2,287	3,623
(ii) Graduate	9,562	10,142	9,991	12,895
(iii) Matriculates and above	84,346	88,104	1,01,990	1,45,146
(iv) Other literates	49,001*	53,330*	56,989	74,778
(v) Illiterates	15,114	14,872	14,904	21,562
Total	1,59,985	1,68,713	1,86,161	2,58,004

Source—Directorate of Employment and Training, Himachal Pradesh.

XX—TRANSPORT AND COMMUNICATIONS [223

20.1—ROAD LENGTH MAINTAINED BY P.W.D.

Year	Road length (kms.)	Road length per	
		100 square kilometre (kms.)	Lakh of population (kms.)
1	2	3	4
1973-74	9,042	16.24	245.51
1974-75	9,382	16.85	254.74
1975-76	9,658	17.34	251.64
1976-77	9,769	17.54	249.46
1977-78	10,062	18.07	251.93
1978-79	10,541	18.93	258.87
1979-80	11,068	19.88	266.70
1980-81	11,680	20.97	272.83
1981-82	12,097	21.73	282.57
1982-83	12,574	22.58	293.72
1983-84	12,999	23.34	303.65
1984-85	13,524	24.29	315.92

Source: Public Works Department, Himachal Pradesh.

224] XX—TRANSPORT AND COMMUNICATIONS

20.2—METALLED, UNMETALLED ROADS INCLUDING

District	1981-82		
	Metalled	Un-metalled	Cross drainage works
1	2	3	4
1. Bilaspur ..	272	495	332
2. Chamba ..	254	703	328
3. Hamirpur ..	166	604	293
4. Kangra ..	874	1,544	1,100
5. Kinnaur ..	240	134	235
6. Kullu ..	218	404	259
7. Lahaul-Spiti ..	86	441	157
8. Mandi ..	527	1,108	584
9. Shimla ..	731	1,124	858
10. Sirmaur ..	394	958	430
11. Solan ..	361	689	459
12. Una ..	376	430	477
HIMACHAL PRADESH	4,489	8,634	5,512

X—TRANSPORT AND COMMUNICATIONS [225

**NATIONAL HIGHWAYS AND BORDER ROADS AND CROSS
DRAINAGE WORKS
(In kms.)**

1982-83		1983-84			1984-85			
Metalled	Un- meta- lled	Cross drainage works	Meta- lled	Un- metalled	Cross drainage works	Meta- lled	Un- meta- lled	Cross drain- age works
5	6	7	8	9	10	11	12	13
82	501	347	302	487	390	327	484	424
78	700	331	301	704	338	332	718	345
80	607	302	195	617	322	222	623	357
61	1,598	1,151	1,040	1,613	1,176	1,106	1,691	1,274
44	138	236	244	149	237	256	159	247
21	410	262	230	411	264	234	431	264
86	454	157	86	471	157	87	484	157
48	1,187	604	567	1,256	626	600	1,343	678
41	1,181	866	751	1,227	878	772	1,308	894
22	949	433	440	960	446	450	983	476
76	710	490	398	715	528	432	715	585
00	426	491	434	427	511	482	424	543
739	8,861	5,670	4,988	9,037	5,873	5,300	9,363	6,244

Source:—Public Works Department, Himachal Pradesh.

226] XX—TRANSPORT AND COMMUNICATIONS

20.3—ROADS—

Type of Roads			As on
1			1976
			2
Motorable double lane	—	..	1,994
Motorable single lane	..	..	8,196
Jeepable	..	..	691
Less than jeepable	..	..	3,464
Total	..	..	14,345

XX—TRANSPORT AND COMMUNICATIONS [227

INCLUDING NATIONAL HIGHWAYS

31st March		<i>(In Kilometres)</i>						
1977	1978	1979	1980	1981	1982	1983	1984	1985
3	4	5	6	7	8	9	10	11
1,994	1,994	1,994	1,994	1,994	1,994	1,994	1,994	1,994
3,636	8,929	9,408	9,999	10,611	11,129	11,606	12,031	12,669
637	627	634	594	633	713	696	647	409
1,417	3,778	3,772	4,002	4,195	4,499	4,439	4,448	4,641
1,684	15,328	15,808	16,589	17,433	18,335	18,735	19,120	19,713

Source:—Public Works Department, Himachal Pradesh.

228] XX—TRANSPORT AND COMMUNICATIONS

20.4—PHYSICAL ACHIEVEMENT OF ROADS IN

Sl. No.	District/Classification of roads	Area in sq. kms	Population as per 1981 Census	Position as in March		
				D/L	S/L	Jeepable
1	2	3	4	5	6	7
1.	<i>Bilaspur:</i>					
	(a) State Roads			20.85	693.40	1.00
	(b) National Highways			74.75	—	—
	Total ..	1,167	2,47,368	95.60	693.40	1.00
2.	<i>Chamba:</i>					
	(a) State Roads			70.60	934.40	168.00
	(b) National Highways			—	—	—
	Total ..	6,528	3,11,147	70.60	934.40	168.00
3.	<i>Hamirpur:</i>					
	(a) State Roads			—	812.00	2.00
	(b) National Highways			—	—	—
	Total ..	1,118	3,17,751	—	812.00	2.00
4.	<i>Kangra:</i>					
	(a) State Roads			371.76	2271.04	70.00
	(b) National Highways			10.20	—	—
	Total ..	5,739	9,90,758	381.96	2271.04	70.00

XX—TRANSPORT AND COMMUNICATIONS [229

HIMACHAL PRADESH AS ON 31-3-84—*contd.*

84 (In Kms.)					
Track	C/D	M/T	Motorable length (Col.5+6)	Density per 100 Sq. Km.	Density per '000 population,
8	9	10	11	12	13
148.00	315.25	227.25	714.25	..	..
—	74.75	74.75	74.75	..	..
148.00	390.00	302.00	789.00	67.61	3.19
946.00	338.00	301.00	1005.00	..	..
50.00	—	—	—	..	..
996.00	338.00	301.00	1005.00	15.40	3.23
95.00	322.00	195.00	812.00	..	..
—	—	—	—
95.00	322.00	195.00	812.00	72.63	2.56
195.00	1165.80	1029.80	2642.80	..	..
—	10.20	10.20	10.20	..	..
195.00	1176.00	1040.00	2653.00	46.23	2.68

230] XX—TRANSPORT AND COMMUNICATIONS

20.4—PHYSICAL ACHIEVEMENT OF ROADS

Sl. No.	District/Classification of roads	Area in sq. kms	Population as per 1981 Census	Position as in March,		Acceptable
				D/L	S/L	
1	2	3	4	5	6	7
5. Kinnaur :						
	(a) State Roads			—	193.00	110.00
	(d) D.G.B.R. roads			200.00	—	—
	Total ..	6,401	59,547	200.00	193.00	110.00
6. Kullu :						
	(a) State Roads			35.60	511.40	20.00
	(b) National Highways			56.00	—	—
	(c) D.G.B.R. roads			15.20	22.80	—
	Total ..	5,503	2,38,734	106.80	534.20	20.00
7. Lahaul and Spiti :						
	(a) State Roads			193.49	162.51	23.00
	(b) D.G.B.R. roads			65.00	136.00	17.00
	Total ..	13,835	32,100	258.49	298.51	40.00
8. Mandi :						
	(a) State Roads			72.75	1655.00	100.00
	(b) National Highways			95.25	—	—
	Total ..	3,950	6,44,827	168.00	1655.00	100.00
9. Shimla :						
	(a) State Roads			164.50	1616.10	74.00
	(b) Nationaw Highways			12.00	—	—
	(c) D.G.B.R. Roads			94.55	90.85	—
	Total ..	5,131	5,10,932	271.05	1706.95	74.00

XX—TRANSPORT AND COMMUNICATIONS [231

IN HIMACHAL PRADESH AS ON 31-3-84—contd.

84 (In Kms)			Motorable length (Col. 5+6)	Density per 100 Sq. km.	Density per '000 popula- tion
Track	C/D	M/T			
8	9	10	11	12	13
190.50	37.00	44.00	193.00	..	..
—	200.00	200.00	200.00	..	..
190.50	237.00	244.00	393.00	6.14	6.60
177.00	170.00	136.00	547.00	..	..
—	56.00	56.00	56.00	..	..
—	38.00	38.00	38.00	..	..
177.00	264.00	230.00	641.00	11.65	2.68
132.50	78.00	7.00	356.00	..	..
24.00	79.00	79.00	201.00	..	..
156.50	157.00	86.00	557.00	4.03	17.35
858.00	530.75	471.75	1727.75	..	..
—	95.25	95.25	95.25	..	..
858.00	626.00	567.00	1823.00	46.15	2.83
800.00	680.60	553.60	1780.60	..	..
—	12.00	12.00	12.00	..	..
—	185.40	185.40	185.40	..	..
800.00	878.00	751.00	1978.00	38.51	3.87

232] XX—TRANSPORT AND COMMUNICATIONS

20.4—PHYSICAL ACHIEVEMENT OF ROADS IN HIMACHAL

Sl. No.	District/Classification of roads	Area in sq. kms	Population as per 1981 Census	Position as in March,		
				D/L	S/L	Jeepable
1	2	3	4	5	6	7
10.	<i>Sirmaur</i> :					
	(a) State Roads			190.20	1209.80	12.00
	(b) National Highways.			—	—	—
	Total ..	2,825	3,06,952	190.20	1209.80	12.00
11.	<i>Solan</i> :					
	(a) State Roads			66.70	976.50	50.00
	(b) National Highways			69.80	—	—
	Total ..	1,936	3,03,280	136.50	976.50	50.00
12.	<i>Una</i> :					
	(a) State Roads			114.60	746.40	—
	(b) National Highways			—	—	—
	Total ..	1,540	3,17,422	114.60	746.40	—
	<i>Over all Total</i>					
	(a) State Roads			1301.05	11,781.55	630.00
	(b) National Highways			318.00	—	—
	(c) D.G.R.B. roads			374.75	249.65	17.00
	Grand Total ..	55,673	42,80,818	1993.80	12,031.20	647.00
	Say ..	55,673	42,80,818	1994.00	12,031.00	647.00

XX—TRANSPORT AND COMMUNICATIONS [233]

PRADESH AS ON 31-3-84—concl'd.

84, (In kms)			Motorable length (Col. 5+6)	Density per 100 sq. km.	Density per '000 popu- lation
Track	C/D	M/T			
8	9	10	11	12	13
455.00	446.00	440.00	1400.00	..	..
—	—	—	—
455.00	446.00	440.00	1400.00	49.56	4.56
367.00	458.20	328.20	1043.20	..	..
—	69.80	69.80	69.80	..	..
367.00	528.00	398.00	1113.00	57.49	3.67
10.00	511.00	434.00	861.00	..	..
—	—	—	—
10.00	511.00	434.00	861.00	55.91	2.71
4374.00	5052.60	4167.60	13082.60	..	..
—	318.00	318.00	318.00	..	..
74.00	502.40	502.40	624.40	..	..
4448.00	5873.00	4988.00	14025.00	25.19	3.28
4448.00	5873.00	4988.00	14025.00	25.19	3.28

Source:—Public Works Department, Himachal Pradesh.

234] XX—TRANSPORT AND COMMUNICATIONS

20.5—NATIONALISED

Item	1974-75	1975-76
1	2	3
Motor vehicles		
(a) Buses	733	773
(b) Trucks	145	143
(c) Other vehicles	63	53
Total	941	969
2. No. of routes under operation	379	411
3. Distance covered ('000' ki'pmetres)	30,329	32,630
4. Passengers carried (lakhs)	230	250 (P)
5. Goods carried (lakh quintals)	8.0	7.0 (F)

XX—TRANSPORT AND COMMUNICATIONS [235

TRANSPNRT

1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85
4	5	6	7	8	9	10	11	12
776	761	781	815	839	940	1,200	1,141	1,238
115	107	51	36	31	20	20	15	11
56	47	42	38	42	37	41	41	48
947	915	874	889	912	997	1,081	1,197	1,297
482	510	557	627	662	743	794	890	950
6,572	39,783	43,131	51,903	56,027	62,281	64,947	69,924	74,432
290 (P)	310 (P)	335 (P)	410 (E)	455 (P)	500 (P)	527 (E)	555 (E)	585 (E)
6.5 (E)	7.1 (E)	3.2 (E)	2.0 (E)	..	..	..	..	..

Source:—Himachal Road Transport Corporation (H.R.T.C.) Shimla.

P—Provisional.

E—Estimated.

XX—TRANSPORT AND COMMUNICATIONS [235

TRANSPNRT

1976-77	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85
4	5	6	7	8	9	10	11	12
776	761	781	815	839	940	1,200	1,141	1,238
115	107	51	36	31	20	20	15	11
56	47	42	38	42	37	41	41	48
947	915	874	889	912	997	1,081	1,197	1,297
482	510	557	627	662	743	794	890	950
6,572	39,783	43,131	51,903	56,027	62,281	64,947	69,924	74,432
290 (P)	310 (P)	335 (P)	410 (E)	455 (P)	500 (P)	527 (E)	555 (E)	585 (E)
6.5 (E)	7.1 (E)	3.2 (E)	2.0 (E)	..	..	..	..	..

Source:—Himachal Road Transport Corporation (H.R.T.C.) Shimla.

P—Provisional.

E—Estimated.

236] XX—TRANSPORT AND COMMUNICATIONS

20.6—MOTOR VEHICLES REGISTERED IN HIMACHAL PRADESH

Sl. No.	Category of vehicles	Registered during the year				
		1979	1980	1981	1982	1983
1	2	3	4	5	6	7
1.	Buses	222	313	330	106	234
2.	Trucks	354	503	573	897	663
3.	Motor cycles	356	415	501	720	627
4.	Pvt. Cars	162*	79*	129*	..	121
5.	Scooters	381	533	703	1,183	1,209
6.	Jeeps	24**	32**	51**	133†	220
7.	Pick-up vans	12	81	103	180	38
8.	Tractors	102	144	174	190	204
9.	Station wagons	4	8	15	10	19
10.	Petrol tankers	4	5	15	8	6
11.	Delivery vans	8	19	29	1	13
12.	Cabs (Taxis etc.)	78	116	132	100	117
13.	Tourist Buses	8	12	3	3	3
14.	Others (Tempo ect.)	111	113	145	33	40
15.	Deptt. Cars	..	..	..	—	33
Total		1,826	2,373	2,933	3,564	3,547

Source:—State Transport Authority, Himachal Pradesh.

*Including Jeeps. †Including Pvt. Cars.

**Including Gatoos.

XX—TRANSPORT AND COMMUNICATIONS (237

20.7—NUMBER OF POST OFFICES AND BROADCASTING RECEIVING LICENCES ISSUED

Item	1981	1982	1983
1	2	3	4
1. Number of post offices..			
(a) Head Offices	17	17	} 2,428
(b) Sub-Offices	436	442	
(c) Branch Offices	1,910	1,929	
2. Number of letter boxes ..	7,055	7,080	7,137
3. Domestic Licences	87,439	73,214	68,653
4. Concessional Licences	36,198	21,961	14,537
5. Commercial Licences	1,055	1,173	..
6. Demonstration Licences	57	60	207
7. Dealer Possession Licences	401	886	490
8. Non-dealer Possession Licences	58	155	74
9. Television Licences	7,221	11,824	16,014

Source: Postmaster General North Western Circle, Ambala Cantt.

238] XX—TRANSPORT AND COMMUNICATIONS

20.8—DISTRICT-WISE TELEPHONE

Sl. No.	District	No. of Telephone Exchanges	Equipped Capacity	Working Connections & junctions	Long Distance P.C.Os	No. of Extensions
1	2	3	4	5	6	7
1.	Bilaspur	10	600	444	1	—
2.	Chamba	8	830	683	9	3
3.	Hamirpur	10	655	501	22	5
4.	Kangra	31	2,525	2,069	28	7
5.	Kinnaur	1	20	18	—	—
6.	Kullu	11	865	680	4	—
7.	Lahaul-Spiti	—	—	—	—	—
8.	Mandi	21	1,720	1,381	14	1
9.	Shimla	33	6,005	5,102	14	1,150
10.	Sirmaur	9	775	628	6	62
11.	Solan	19	2,185	1,841	6	152
12.	Una	11	725	509	13	2
HIMACHAL PRADESH		164	16,905	13,856	117	1,382

XX—TRANSPORT AND COMMUNICATIONS [239

FACILITIES AS ON 31ST MARCH, 1984

Total Telephone Sets	No. of Telegraph Offices		
	Fitted with Morse system	On Phono—cum	Total
8	9	10	11
477	3	17	20
877	9	26	35
574	18	47	65
2,558	34	115	149
18	—	—	—
761	8	19	27
—	—	—	—
1,268	9	63	72
6,252	23	30	53
690	3	11	14
1,993	13	17	30
549	10	37	47
16,017	130	382	512

Source:—(i) Divisional Engineer Telephones, Shimla.
(ii) Divisional Engineer Telephones, Dharamshala.

240] XX—TRANSPORT AND COMMUNICATIONS

20.9—DISTRICT-WISE LOCATION OF WIRELESS OFFICES

(as on 31st March, 1984)

Sl. No.	District	Location of Wireless offices
1	2	3
1.	Bilaspur	(i) Bilaspur (ii) BharoliKalan
2.	Chamba	(i) Bharmour (ii) Chamba (iii) Tissa (iv) Killar
3.	Kangra	(i) Dharmsala
4.	Kullu	(i) Banjar
5.	Lahaul-Spiti	(i) Koksar (ii) Keylong (iii) Udaypur (iv) Kaza
6.	Mandi	(i) Barot (ii) Mandi (iii) Jhanjehli
7.	Shimla	(i) Shimla (ii) Chopal
8.	Sirmaur	(i) Nahan (ii) Shilai
9.	Kinnaur	(i) Kalpa (ii) R. Peo (iii) Yangthong (iv) Pooh (v) Moorang (vi) Sangla (vii) Nichar (viii) Tapri

Source:—(i) Divisional Engineer Telephones, Shimla.

(ii) Divisional Engineer Telephones, Dharamshala.

XX—TRANSPORT AND COMMUNICATIONS [241

20.10—ROAD ACCIDENTS

Year	Cases occurred	Persons killed	Persons injured	Vehicles involved	
1	2	3	4	5	
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
1981	..	502	297	931	540
1982	..	422	310	1,097	427
1983	..	605	235	1,092	682

Source:—Police Department, Himachal Pradesh.

242] XX—TRANSPORT AND COMMUNICATIONS

20.11—UNIT WISE FINANCIAL PERFORMANCE OF

Sl. No.	Region/Sub-Region	Total coverage (Lakh Kms)	Income (Rs. lakhs)
1	2	3	4
1.	Bajjnath	53.35	171.21
2.	Bilaspur	42.83	138.05
3.	Chamba	39.95	139.61
4.	Dharamshala	39.74	133.80
5.	Hamirpur	40.26	132.30
6.	Kullu	38.71	151.26
7.	Mandi	38.60	136.48
8.	Nahan	39.54	117.36
9.	Parwanoo	51.46	156.90
10.	Pathankot	41.79	140.26
11.	Rampur	19.44	69.52
12.	Rohru	15.76	62.94
13.	Shimla (Dhalli)	46.60	155.65
14.	Shimla (Local)	15.35	51.46
15.	Tapri	12.77	49.35
16.	Una	68.17	213.44
17.	Nalagarh	24.39	63.86
18.	Sarkaghat	17.91	56.60
19.	Keylong	4.87	18.21

XX—TRANSPORT AND COMMUNICATIONS 2431

**HIMACHAL ROAD TRANSPORT CORPORATION DURING
—1982-83 (P)**

Expenditure (Rs. lakhs)	Profit (+) Loss (—) (Rs. lakhs)	Per Kilometre	
		Income (Rs.)	Expenditure (Rs.)
5	6	7	8
184.29	(—) 13.08	3.21	3.45
154.24	(—) 16.19	3.22	3.60
153.41	(—) 13.80	3.49	3.84
145.70	(—) 11.90	3.37	3.67
154.97	(—) 22.67	3.29	3.85
146.92	(+) 4.34	3.91	3.80
165.51	(—) 29.03	3.54	4.29
159.55	(—) 42.19	2.97	4.04
209.37	(—) 52.47	3.05	4.07
133.06	(+) 7.20	3.36	3.18
82.33	(—) 12.81	3.58	4.24
75.92	(—) 12.98	3.99	4.82
212.06	(—) 56.41	3.34	4.55
80.95	(—) 29.49	3.35	5.27
60.30	(—) 10.95	3.86	4.72
230.27	(—) 16.83	3.13	3.38
93.12	(—) 29.26	2.62	3.82
81.80	(—) 25.20	3.16	4.57
24.05	(—) 5.84	3.74	4.94

Source:—Himachal Road Transport Corporation, Shimla

244] XX—TRANSPORT AND COMMUNICATIONS

20.12—UTILISATION OF BUSES OF H.R.T.C.
AS ON 31st MARCH, 1984

Sl. No.	Region/ Sub-Region	Total Buses	Buses capable of plying	Buses on Road	Percentage of Col. 5 to Col. 4
1	2	3	4	5	6
1.	Baijanath	82	82	79	96.3
2.	Bilaspur	64	64	62	96.9
3.	Chamba	63	63	59	93.6
4.	Dharamshala ..	65	65	64	98.5
5.	Hamirpur	62	62	62	100.0
6.	Kullu	64	64	54	84.4
7.	Mandi	72	72	69	95.8
8.	Nahan	74	68	60	88.2
9.	Parwanoo	85	84	76	90.5
10.	Pathankot	65	65	62	95.4
11.	Rampur	40	40	40	100.0
12.	Rohru	38	38	34	89.5
13.	Shimla (Dhalli) ..	92	88	78	88.6
14.	Shimla (Local) ..	47	47	36	76.6
15.	Tapri	28	28	23	82.1
16.	Una	106	106	103	97.2
17.	Nalagarh	39	37	33	89.2
18.	Sarkaghat	42	40	30	75.0
19.	Keylong	13	13	8	61.5

Source:—Himachal Transport Corporation, Shimla.

XXI—POLICE AND CRIMES [245

21.1—POLICE

Item	1976- 77	1977- 78	1978- 79	1979- 80	1980- 81	1981- 82	1982- 83
1	2	3	4	5	6	7	8
Strength of Police:							
1. Officers*	812	815	812	898	926	968	1,011
2. Head Constables	1,111	1,111	1,109	1,168	1,206	1,200	1,279
3. Cons- tables	5,472	5,472	5,458	5,732	5,882	5,869	5,978
4. Others**	275	370	367	367	431	473	515
Total	7,670	7,768	7,746	8,165	8,445	8,510	8,783

Source:—Police Department, Himachal Pradesh.

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

**Includes administrative and technical staff.

246] XXI—POLICE AND CRIMES

21.2—POLICE STATIONS AND OUT-POSTS—1983—*contd.*

District	Police stations	Police posts/out-posts
1	2	3
1. SHIMLA	1. Rampur	1. Sarahan
	2. Rohru	2. Nankhari
	3. Jubbal	3. Chargaon
	4. Chopal	4. Narkanda
	5. Kumarsain	5. Thanedhar
	6. Theog	6. Balson
	7. Dhalli	7. Phagu
	8. Sadar Shimla	8. Kotkhai
	9. West Shimla	9. Kasumpti
	10. East Shimla	10. Seoni
		11. Junga
		12. Sanjauli
		13. Jutogh
		14. Lakar Bazar Shimla
		15. Rampur City
		16. Nerwa
		17. Summer Hill
2. KANGRA	1. Dharamshala	1. Forsythganj
	2. Kangra	2. Yol
	3. Shahpur	3. Kotla
	4. Nurpur	4. Ranital
	5. Indaura	5. Dehra
	6. Haripur	6. Bhawarna
	7. Jawalamukhi	7. Khanpur
	8. Palampur	8. Sansarpur Terrace
	9. Baijnath	9. Dhangupir
	10. Lambagaon	10. Khundian
3. MANDI	1. Mandi Sadar	1. Mandi City
	2. Jogindernagar	2. Drang
	3. Sarkaghat	3. Pandoh
	4. Gohar	4. Ghatta
	5. Sundernagar	5. Hatli

XXI—POLICE AND CRIMES [247

21.2—POLICE STATIONS AND OUT-POSTS—1983—*contd.*

District	Police Stations	Police posts/Out-posts
1	2	3
	6. Karsog	6. Sandhol
	7. Balh	7. Saraj
		8. Rewalsar
		9. Karnodi
		10. Pangana
		11. Bassi
		12. Slappar
4. KULLU	1. Kullu	
	2. Manali	
	3. Seraj	
	4. Nirmand	
5. CHAMBA	1. Chamba Sadar	1. Chamba City
	2. Tissa	2. Surgani
	3. Kihar	3. Sihunta
	4. Chowari	4. Drada
	5. Pangi (Killar)	5. Ballon
	6. Dalhousie	6. Bakloh
	7. Bharmaur	7. Dalhousie City
		8. Sanghani*
		9. Dharwas*
6. SOLAN	1. Solan	1. Garkhal
	2. Arki	2. Kuthar
	3. Kandaghat	3. Solan City
	4. Ramshehar	4. Barotiwala
	5. Kasauli	5. Subathu
	6. Dharampur	6. Saproon
	7. Nalagarh	7. Dagshai
	8. Parwanoo	8. Sairi
		9. Baddi
		10. Jagon
		11. Chail
7. BILASPUR	1. Bilsapur Sadar	1. Bilaspur City
	2. Ghumarwin	2. Swarghat

248] XXI—POLICE AND CRIMES

21.2—POLICE STATIONS AND OUT-POSTS—1983—concl'd.

District	Police Stations	Police Posts/out-post
1	2	3
	3. Bharari	3. Namhol
	4. Talai	4. Gojthai
	5. Kot Kehloor	
8. LAHAUL—SPITI	1. Kaza	1. Johlama
	2. Keylong	2. Udaipur
		3. Samdo*
9. SIRMAUR	1. Nahan	1. Kala Amb
	2. Paonta Sahib	2. Gunughat
	3. Rainuka	3. Kacha Johar
	4. Pachhad	4. Singhpura
	5. Rajgarh	5. Majra
		6. Shilai
		7. Nohra
		8. Rajban
10. KINNAUR	1. Kalpa	1. Sangla
	2. Pooh	2. Yang-thang
	3. Nichar	3. Moorang
		4. Rupi*
		5. Nigulssari (Panvi)
		6. Nathpa
		7. Baranpas*
		8. Karchham*
		9. Wangtu*
		10. Dubbling*
		11. Tapri*
		12. Yadung*
11. UNA	1. Una	1. Una City
	2. Amb	2. Haroli
	3. Gagrèt	3. Mehatpur
	4. Bangana	
12. HAMIRPUR	1. Hamirpur	
	2. Badsar	
	3. Sujanpur	
	4. Nadaun	

*Check Posts.

Source:—Police Department, Himachal Pradesh.

21-3—DISTRIBUTION OF CRIMES

Offence	1978	1979	1980	1981	1982	1983	1984
1	2	3	4	5	6	7	8
1. Offences against State and public tranquility :							
(a) Reported ..	219	66	176	202	200	217	212
(b) Convicted ..	27	6	25	33	22	45	4
2. Murder :							
(a) Reported ..	48	45	71	48	69	64	58
(b) Convicted ..	29	6	11	24	23	18	8
3. Other serious offences							
(a) Reported ..	1,177	323	150	1,211	1,184	1,370	209
(b) Convicted ..	281	47	18	234	255	285	36
4. Dacoity:							
(a) Reported ..	1	2	6	1	1	2	2
(b) Convicted ..	1	—	—	—	—	—	—
5. Cattle theft :							
(a) Reported ..	41	34	39	42	43	26	26
(b) Convicted ..	11	1	7	12	17	11	2
6. Property theft :							
(a) Stolen ..	1,475	1,149	595	1,139	1,091	1,225	967
(b) Recovered ..	886	325	102	560	589	573	291
7. Ordinary theft:							
(a) Reported ..	757	597	427	572	500	535	480
(b) Convicted ..	28	75	112	180	151	122	9
8. House tresspass :							
(a) Reported ..	630	536	286	533	424	462	509
(b) Convicted ..	160	56	30	116	125	101	13

Source:—Police Department, Himachal Pradesh.

21.4—INCIDENCE OF CRIMES

District	1979	1980	1981	1982	1983	1984	1985
1	2	3	4	5	6	7	8
1. Bilaspur	423	438	480	468	571	538	556
2. Chamba	574	646	609	549	456	475	461
3. Hamirpur	293	309	301	299	328	333	334
4. Kangra	1,563	1,864	1,892	1,939	1,865	1,785	1,899
5. Kinnaur	193	284	194	227	267	258	174
6. Kullu	527	573	587	612	615	714	677
7. Lahaul-Spiti	73	79	72	82	69	51	83
8. Mandi	1,097	1,241	1,177	1,273	1,278	1,334	1,396
9. Shimla	1,200	1,295	987	1,111	1,231	1,653	1,698
10. Sirmaur	746	827	698	706	742	732	774
11. Solan	746	832	651	731	782	683	631
12. Una	296	441	412	423	490	529	458
Railway and Traffic	13	14	10	16	19	11	11
HIMACHAL PRADESH	7,774	8,843	8,070	8,436	8,713	9,096	9,152

Source:—Police Department, Himachal Pradesh.

22.1—CONSUMPTION OF COUNTRY SPIRIT, OPIUM AND FOREIGN LIQUOR

Items	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85
1	2	3	4	5	6	7
1. Country Spirit ('000 P. Litres)	1066.6	1381.1	1543.1	1520.0	1673.1	1735.0
2. Opium (Kilograms)	6.0	8.3	7.5	10.1	10.5	13.0
3. Liquor						
(a) Imported Spirits and Wines : ('000 Litres)	—	—	—	—	—	—
(b) Indian made Spirits ('000 P. Litres)	1033.9	1109.0	1218.2	1142.0	1306.1	1598.0
Total ('000 P. Litres)	1033.9	1109.0	1218.2	1142.0	1306.1	1598.0
4. Beer:						
(a) Imported ('000 B. Litres)	—	—	—	—	—	—
(b) Indian Made ('000 B. Litres)	1094.9	9490.0	9402.0	798.0	800.1	1150.6
Total ('000 B. Litres)	1094.9	9490.0	9402.0	798.0	800.1	1150.6

Source :—Excise and Taxation Department, Himachal Pradesh.

252] XXIII—PANCHAYATS AND LOCAL BODIES

23.1—POPULATION, INCOME AND

District/Local Body	Population 1981	1981-82 (A)	
		Income	Expendi- ture.
1	2	3	4
BILASPUR			
1. Bilaspur	8,063	9.45	8.80
2. Ghumarwin	2,903	0.14 ⁺	0.13 ⁺
3. Shri Naina Devi Ji	618	3.64	5.19
CHAMBA			
1. Chamba	13,761	15.72	15.47
2. Dalhousie	2,936	6.38	5.67
3. Dalhousie Cantt.	1,253	10.17	9.56
4. Bakloh Cantt.	1,664	7.93	8.03
5. Chowari	1,680	..	..
HAMIRPUR			
1. Hamirpur	8,797	5.48	5.61
2. Nadaun	2,835	..	..
3. Sujanpur	4,204	..	..
KANGRA			
1. Kangra	7,093	5.26 ⁺	5.84 ⁺
2. Jawala Mukhi	3,230	2.14	1.97
3. Dehra Gopipur	2,520	1.59	1.68
4. Dharamshala	14,522	13.92	12.30
5. Nagrota Bagwan	3,692	3.70	3.86
6. Nurpur	5,833	4.52	4.77
7. Paiampur	2,834	6.15	5.97
8. Yol Cantt.	9,214	15.08	15.29
KULLU			
1. Bhuntar	2,754	2.68	2.51
2. Manali	2,301	9.90	9.90
3. Sultanpur (Kullu)	11,869	17.35	15.25

XXIII—PANCHAYATS AND LOCAL BODIES [253

EXPENDITURE OF LOCAL BODIES—contd.

(Rs. in lakhs)

1982-83 (R.E.)		1983-84 (B.E.)	
Income	Expenditure	Income	Expenditure
5	6	7	8
7.80	7.68	10.50	12.16
0.27*	0.20*	0.41	0.39
3.92	4.08	3.30	4.11
18.21	18.43	5.11	23.43
6.94	7.17	7.11	7.01
10.17	10.44	10.19	10.22
8.63	8.56	9.68	9.70
1.74	0.74	0.84	1.21
5.76	5.39	5.38	5.35
1.06	1.04	2.26	1.54
..
6.23*	5.55*	4.95	5.53
2.13	2.29	2.97	3.48
1.36	0.96	1.52	1.38
14.77	14.75	12.48	12.46
3.23	2.86	2.19	4.16
3.00	4.59	3.26	3.64
4.91	5.14	4.79	4.57
11.07*	17.45*	14.49*	15.88*
1.48††	2.05††	1.48	2.21
8.93††	13.47††	14.75	15.01
11.02††	22.85††	22.50	27.35

254] XXIII—PANCHAYATS AND LOCAL BODIES

23.1—POPULATION, INCOME AND

District/Local Body	Population 1981	1981-82 (A)	
		Income	Expenditure
1	2	3	4
MANDI			
1. Mandi	18,706	17.49	17.64
2. Sundernagar	20,780	8.89	11.49
SHIMLA			
1. Shimla	70,604	255.03	229.29
2. Rampur	3,310	8.87	8.30
3. Theog	1,528	4.84	4.64
4. Dhalli	1,004	5.40	6.39
5. Jutogh Cantt.	1,396	9.06	7.60
6. Rohru	2,335	0.32	0.24
SIRMAUR			
1. Nahan	20,089	20.17	20.08
2. Paonta Sahib	5,800	5.51	6.08
3. Sarahan	943	..	..
SOLAN			
1. Arki	1,631	0.63	0.47
2. Kasauli Cantt	3,872	14.30	14.68
3. Nalagarh	5,647	6.37	6.51
4. Dagshai Cantt... ..	1,769	6.33	6.09
5. Sabhathu Cantt.	3,717	6.47	7.05
6. Solan	13,127	30.59	28.89
7. Parwanoo	2,860	..	..
UNA			
1. Una	9,157	9.64	10.86
2. Santokhgarh	4,653	0.96	0.46
3. Mehatpur Basdehra	3,858	0.68	0.04
4. Gagret	4,502	..	..
5. Daulatpur Chowk	2,336	..	..

*—Actuals.

†—Budget Estimates

‡—Revised Estimates

††—Sanctioned.

**—Figs. for previous year.

XXIII—PANCHAYATS AND LOCAL BODIES [255

EXPENDITURE OF LOCAL BODIES—concl'd. (Rs. in lakhs)

1982-83 (R.E.)		1983-84 (B.E.)	
Income Expenditure		Income Expenditure	
5	6	7	8
21.51	26.16	23.60	23.58
21.78	3.80	14.81	12.31
249.10	198.22	256.14	370.55
7.13	9.97	6.69	6.57
3.15	3.14	2.71	2.70
4.56	5.47	8.26	7.57
6.73*	7.48*	9.11*	8.42†
0.32†	0.39†	0.32**	0.39**
5.34	18.32	2.86	17.63
6.97	6.89	3.01	6.64
..
0.85	0.84	0.72	0.71
15.68†	15.62†	15.10†	15.46†
4.75	5.43	5.15	4.20
8.22*	8.49*	8.45*	7.87*
3.03	6.38	8.06	6.98
31.08	30.35	31.50	30.26
..
9.95	8.24	6.11	6.10
0.94	1.05	0.36	0.29
0.11	0.03	0.11	0.29
0.15	0.05	0.12	0.12
0.37	0.71	2.91	5.16

Source:—Respective Local Bodies.

256] XXIII—PANCHAYATS AND LOCAL BODIES

23.2—PANCHAYATS

(As on 31st March, 1984)

District	No. of Gram Panchayats	No. of Panchayat Samities
1	2	3
1. Bilaspur	89	3
2. Chamba	230	7
3. Hamirpur	150	5
4. Kangra	621	12
5. Kinnaur	47	3
6. Kullu	130	5
7. Lahaul-Spiti	30	2
8. Mandi	251	10
9. Shimla	273	8
10. Sirmaur	178	5
11. Solan	170	5
12. Una	188	4
HIMACHAL PRADESH	2,357	69

Source:—Panchayat Department, Himachal Pradesh.

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24.1—REVENUE RECEIPTS—*contd.**(In lakh Rs.)*

Head of Revenue	1982-83 (A)	1983-84 (R.E.)	1984-85 (B.E.)
1	2	3	4
A. Tax Revenue—			
(i) Share of Central Taxes ..	2,646.74	3,003.00	3,291.00
(a) Union Excise Duty ..	1,971.72	2,303.00	2,559.00
(b) Estate Duty ..	1.41	3.00	3.00
(c) Taxes on Income other than Corporation Tax ..	673.61	697.00	729.00
(ii) Taxes on Property and Capital Transactions ..	287.07	323.58	327.82
(a) Land Revenue ..	47.16	45.33	47.47
(b) Other Tax Revenue ..	239.91	278.25	280.35
(iii) Taxes on Commodities and Services ..	4,498.61	5,187.29	5,701.06
(a) State Excise Duties ..	1,471.72	1,551.98	1,657.65
(b) Sales Tax ..	1,860.98	2,400.00	2,820.00
(c) Other Taxes and Duties on Commodities and Services ..	1,165.91	1,235.31	1,223.41
SUB—TOTAL ..	7,432.42	8,513.87	9,319.88

258] XXIV—STATE FINANCE

24.1—REVENUE RECEIPTS—*concl'd.**(In lakh Rs.)*

Head of Revenue	1982-83 (A)	1983-84 (R.E.)	1984-85 (B.E.)
1	2	3	4
B. Non-Tax Revenue—			
(a) General Services ..	1,016.11	1,497.66	1,123.77
(b) Social and Community Services	185.35	188.72	213.80
(c) Economic Services ..	2,528.07	3,236.31	2,236.57
(d) Interest Receipts, Dividends and Profits	116.79	201.49	236.54
SUB—TOTAL ..	3,846.32	5,124.18	3,810.68
C. Grants-in-aid	15,948.06	19,185.87	22,691.40
TOTAL REVENUE RECEIPTS	27,226.80	32,823.92	35,821.96

Source:—Finance Department, Himachal Pradesh.

A—Actuals

R.E.—Revised Estimates

B.E.—Budget Estimates

XXIV—STATE FINANCE [259

24.2—EXPENDITURE ON REVENUE ACCOUNT—*contd.*

(In lakh Rs.)

Head of Expenditure	1982-83 (A)	1983-84 (R.E.)	1984-85 (B.E.)
1	2	3	4
1. General Services ..	6,481.13	7,336.25	7,811.43
(a) Organs of State ..	317.95	328.03	434.90
(b) Administrative Services ..	2,808.52	3,188.45	3,292.80
(c) Debt Services	1,782.38	1,941.40	2,635.00
(d) Others	1,572.28	1,878.37	1,448.73
2. Fiscal Services	534.81	649.96	718.77
(a) Tax Collection Charges ..	508.39	606.09	668.98
(b) Other Services	26.42	43.87	49.79
3. Social and Community Services	9,708.40	11,420.04	11,577.92
(a) Education, Art and Culture	5,328.69	6,049.50	6,443.28
(b) Medical and Health*	2,792.46	3,120.69	3,550.14
(c) Labour and Employment ..	154.57	190.89	195.22
(d) Social Security and Welfare ..	642.92	834.27	988.30
(e) Others	789.76	1,224.69	400.98
4. Economic Services	9,423.56	9,766.70	10,464.61
(a) Co-operation	280.32	305.15	331.18
(b) Agriculture**	2,374.57	2,895.61	2,831.03
(c) Forest	1,527.56	1,608.54	1,778.63

260] XXIV—STATE FINANCE

24.2—EXPENDITURE ON REVENUE ACCOUNT—*concl'd.*

(In lakh Rs.)

Head of Expenditure	1982-83 (A)	1983-1984 (R.E.)	1984-85 (B.E.)
1	2	3	4
(d) Minor Irrigations£ ..	581.00	685.68	546.87
(e) Industry and Mineral ..	567.51	1,025.30	987.78
(f) Transport and Communi- cations.@ ..	1,278.39	948.47	1,121.88
(g) Others	2,814.21	2,297.95	2,867.24
5. Grants-in Aid and Other Contribution	171.60	181.51	193.06
NET REVENUE EXPEN- DITURE	26,319.50	29,354.46	30,765.79

Source:—Finance Department, Himachal Pradesh.

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

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

@It includes Tourism.

£It includes Irrigation, Water and Power Development.

A—Actuals.

R.E.—Revised Estimates.

B.E.—Budget Estimates.

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	163.38	217.38	50.03	267.41
1972-73	172.49	235.32	45.78	281.10
1973-74	182.33	248.20	56.73	304.93
1974-75	218.05	226.50	78.90	335.40
1975-76	228.51	270.89	59.90	330.79
1976-77	342.75	283.73	54.31	338.04
1977-78	334.63	306.56	86.57	393.13
1978-79	411.22	396.21	112.57	508.78
1979-80	467.85	481.52	128.26	609.78
1980-81	700.12	589.50	145.26	734.76
1981-82	541.28	664.75	174.43	839.18
1982-83	615.99	739.55	182.44	921.99
1983-84 (R.E.)	727.00	794.75	180.71	975.46
1984-85 (B.E.)	776.71	806.48	175.62	982.10

Source:—Finance Department, Himachal Pradesh

262] XXIV—STATE FINANCE

24.4—SALES TAX STATISTICS

Year/District	Number of assesses		Tax realised ('000 Rs.)	
	Under the H.P. General Sales 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
1971-72 ..	5,435	5,499	2,05,18.1	1,392.6
1972-73 ..	5,769	5,649	2,59,95.1	835.0
1973-74 ..	6,579	6,412	2,57,42.3	13,95.6
1974-75 ..	7,216	6,968	3,34,87.4	15,62.9
1975-76 ..	7,889	6,967	4,34,28.1	20,54.0
1976-77 ..	8,569	7,634	5,25,04.3	27,51.7
1977-78 ..	9,284	8,376	6,09,94.6	32,33.1
1978-79 ..	10,033	8,968	7,19,98.4	37,10.0
1979-80 ..	10,509	9,547	9,94,13.1	72,21.8
1980-81 ..	11,004	10,111	12,29,68.1	79,10.9
1981-82 ..	11,489	10,645	15,75,78.7	1,16,72.4
1982-83 ..	11,905	11,098	16,62,05.2	1,44,35.4
1983-84 ..	12,432	11,650	19,80,24.7	1,45,87.5
1984-85 ..	13,134	12,372	21,23,86.0*	1,75,69.1*

Source : Excise and Taxation Department, Himachal Pradesh.

*The receipt figures are provisional.

**24.5—NUMBER OF ENTERTAINMENT PLACES AND
RECEIPT FROM ENTERTAINMENT AND SHOW
TAX IN HIMACHAL PRADESH—contd.**

Year/District	Entertainment places (No.)	Entertainment tax (Rs.)	Show tax (Rs.)
1	2	3	4
1979-80	28	49,89,494	1,73,190
1980-81	29	51,87,969	1,41,522
1981-82	29	58,99,635	1,72,755
1982-83	28	63,33,954	1,63,140
1983-84	27	72,46,605	1,35,383

**24.5—NUMBER OF ENTERTAINMENT PLACES AND
RECEIPT FROM ENTERTAINMENT AND SHOW
TAX IN HIMACHAL PRADESH—concl'd.**

Year/District	Entertainment places (No.)	Entertainment tax (Rs.)	Show tax (Rs.)
1	2	3	4
1984-85 ..	28	70,32,529*	1,28,500*
Bilaspur ..	1	11,113	254
Chamba	3	6,09,048	11,784
Hamirpur ..	—	1,89,748	335
Kangra ..	7	7,29,275	6,110
Kinnaur	—	—	—
Kullu	2	25,100	2,499
Lahaul-Spiti ..	—	—	—
Mandi	5	7,30,097	12,959
Shimla	3	18,11,375	41,227
Sirmaur	2	5,51,445	10,406
Solan	3	12,11,109	22,727
Una	2	1,52,532	200

Source.—Excise and Taxation Department, Himachal Pradesh.

*Provisional

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24.6—NUMBER OF INCOME TAX ASSESSMENTS, INCOME ASSESSED AND TOTAL INCOME TAX REALISED IN HIMACHAL PRADESH

Item	1977-78	1978-79	1979-80	1980-81	1981-82
1	2	3	4	5	6
1. No. of Income tax assessments	6,155	5,748	3,593	4,398	5,222
2. Income assessed ('000 Rs.)	9,13,76	10,45,71	7,62,58	9,40,44	11,39,62
3. Total tax ('000 Rs.) (Income Tax + Surcharge)	68,51	1,17,60	9,694	1,28,37	1,26,41

*Source:—*Directorate of Inspection, New Delhi, (Research, Statistics and Public Relations).

25.1—OVERALL BUDGET OF

Items		
	1977-78	1978-79
1	2	3
1. Opening Balance .. ..	.. (—) 636.15	(—) 875.00
2. Revenue Receipts .. ..	.. 13,254.57	16,609.31
3. Loans (Recoveries) .. ..	.. 110.17	131.33
4. Public Debt. (Incurred) .. ..	.. 4,477.89	1,727.30
5. Deposits and Advances and Remittances and Unfunded Debt (Net) .. ..	.. (—) 310.63	809.87
Total .. ..	.. 16,876.45	18,402.81

HIMACHAL PRADESH—*contd.*

(In lakh Rs.)

Income					
1979-80	1980-81	1981-82	1982-83 (A)	1983-84 (R.E.)	1984-85 (B)
4	5	6	7	8	9
—)394.61	(—)194.61	(—)939.37	(—)12,866.1	(—)1,569.10	(—)569.45
9,261.19	29,234.97	23,421.03	27,226.80	(+)460.00*	35,821.96
159.72	164.89	202.49	209.00	549.35	382.52
1,854.33	2,482.46	17,987.28	25,522.91	9,488.21	12,754.60
400.08	1,171.98	439.60	2,898.48	2,661.00	2,200.00
1,280.71	32,859.69	41,111.03	54,570.58	44,413.38	50,589.63

Treasury bills. Taking the opening deficit and treasury bills together, the effective deficit was Rs. 1109.10 lakhs.

25.1—OVERALL BUDGET OF

Items		1977-78 1978-79	
		1	2	3
1.	Revenue Expenditure	9,888.58	12,597.09
2.	Capital Expenditure	2,809.79	3,867.31
3.	Loans (Advances)	1,159.40	1,570.79
4.	Public Debt (Repayable)	3,893.70	736.12
5.	Inter State Adjustments		26.11
6.	Sub Total	17,751.47	18,797.42
7.	Closing Balance	(—)875.02	(—)394.61
Total		16,876.45	18,402.81

HIMACHAL PRADESH—*concl'd.**(In lakh Rs.)*

Expenditure					
1979-80	1980-81	1981-82	1982-83 (A)	1983-84 (R.E.)	1984-85 (B)
3	4	5	6	7	8
14,973.83	18,776.47	21,240.11	26,319.50	29,354.46	30,765.79
4,734.37	5,259.03	6,293.09	6,593.77	3,908.40	6,386.58
1,568.86	1,817.72	1,748.50	1,935.54	5,652.37	3,821.50
198.26	7,945.84	13,115.94	21,290.87	6,067.60	9,675.00
—	—	—	—	—	—
21,475.32	33,799.06	42,397.64	56,139.68	44,982.83	50,648.87
(—)194.61	(—)939.37	(—)1,286.61	(—)1,569.10	(—)569.45	(—)59.24
21,280.71	32,859.69	41,111.03	54,570.58	44,413.38	50,589.63

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

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

270] XXV—PUBLIC FINANCE

25.2—REVENUE FROM DIFFERENT STATE

Year			Land Revenue	Stamps and Regis- tration	Sales Tax	State Excise
1			2	3	4	5
1971-72	..	..	42.15	60.45	224.90	328.67
1972-73	..	..	54.41	73.40	273.94	380.83
1973-74	..	..	60.16	92.78	290.20	435.17
1974-75	..	..	71.53	91.98	368.04	570.76
1975-76	..	..	90.93	93.55	471.96	599.80
1976-77	..	..	69.96	112.67	570.89	725.14
1977-78	..	..	53.76	139.24	667.04	771.95
1978-79	..	..	66.74	144.14	801.29	776.80
1979-80	..	..	57.04	162.16	1,113.05	837.46
1980-81	..	..	56.86	184.72	1,355.76	1,068.38
1981-82	..	..	57.23	230.31	1,745.28	1,318.90
1982-83	..	..	47.16	239.91	1,860.98	1,471.72
1983-84(R.E.)	..	..	45.33	278.25	2400.00	1,551.98
1984-85(B.E.)	..	..	47.47	280.35	2,820.00	1,657.65

TAXES IN HIMACHAL PRADESH

(In lakh Rs.)

Taxes on Vehicles	Taxes on Goods and Passengers	Electricity Duties and Taxes	Other Taxes and Duties on Commodities and Services	Other Taxes	Total
6	7	8	9	10	11
22.84	94.80	—	27.40	37.55*	838.76
38.91	131.92	—	31.58	12.54*	997.53
43.88	148.01	—	30.43	0.04	1,100.67
66.13	175.68	0.50	31.86	—	1,376.48
69.57	201.79	8.61	38.53	0.16	1,574.90
79.89	239.03	12.49	91.96	0.01	1,902.04
85.82	235.26	20.96	105.50	—	2,079.53
87.79	309.64	54.02	160.85	—	2,401.27
136.55	345.17	25.77	189.83	—	2,867.03
142.00	377.14	47.56	160.08	—	3,392.50
164.90	340.62	43.26	248.36	—	4,148.86
178.00	694.28	103.45	189.38	—	4,754.88
184.18	700.00	90.59	260.54	—	5,510.87
189.18	755.00	92.29	186.94	—	6,028.88

Source:—Annual Financial Statements of Himachal Pradesh.
*Inter State Transit Duties.

272] XXV—PUBLIC FINANCE

25.3—REVENUE RECEIPTS OF

Year	State tax revenue	State non-tax revenue	Union excise duty	Central grants and contribution	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

HIMACHAL PRADESH

(Rs. in lakh)

Year	State tax revenue	State non-tax revenue	Union excise duty	Central grants and contri- bution	Total
1	2	3	4	5	6
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 ..	3,393.10	10,104.95	2,169.92	13,567.00	29,234.97
1981-82 ..	4,780.25	3,073.55	1,836.00	13,731.23	23,421.03
1982-83 ..	5,460.70	3,846.32	1,971.72	15,948.06	27,226.80
1983-84(R.E.)	6,210.87	5,124.18	2,303.00	19,185.87	32,823.92
1984-85(B.E.)	3,760.88	3,810.68	2,559.00	22,691.40	32,821.96

Source:—Annual Financial Statements of Himachal Pradesh.

26.1—SIXTH PLAN OUTLAY

Head of Development	Sixth Plan outlay 1980—85	Outlay		
		1980-81	1981-82	1982-83
1	2	ε	4	5
I. Agriculture and allied services ..	14,086.00	2,353.00	2,579.00	3,241.50
1. Agriculture ..	1,659.00	290.50	320.00	403.50
2. Horticulture ..	1,355.00	246.50	255.00	290.00
3. Land Reforms ..	600.00	92.00	120.00	220.00
4. Minor Irrigation ..	2,100.00	375.00	380.00	481.00
5. Soil and water Conservation ..	1,577.00	265.00	280.00	246.50
6. Food ..	625.00	106.00	100.00	105.00
7. Animal Husbandry ..	675.00	120.00	126.00	150.00
8. Dairying and Milk Supply ..	425.00	84.00	85.00	89.50
9. Fisheries ..	180.00	15.00	30.00	35.00
10. Forests ..	2,900.00	435.00	525.00	690.00
11. Community Development ..	220.00	40.00	47.00	49.00
12. Panchayats ..	100.00	15.00	17.00	18.00
13. Special programmes ..	1,670.00	269.00	294.00	464.00
II. Co-operation ..	675.00	129.00	130.00	138.00
14. Co-operation ..	675.00	129.00	130.00	138.00
III. Water and Power Development ..	15,348.00	2,294.00	2,580.00	3,214.00
15. Medium Irrigation ..	1,045.00	208.00	210.00	152.00
16. Flood Control ..	335.00	60.00	60.00	70.00
17. Power ..	13,968.00	2,026.00	2,310.00	2,992.00

XXVI PLANNING AND DEVELOPMENT [275

AND EXPENDITURE—contd.

(Rs. in lakhs)

for		Expenditure for			
1983-84	1984-85	1980-81	1981-82	1982-83	1983-84
6	7	8	9	10	11
3,431.81	3,517.00	2,397.89	3,139.84	3,450.50	3,474.74
411.35	430.00	349.83	511.60	409.70	411.85
316.78	480.00	287.95	364.20	305.63	363.06
239.87	316.00	99.12	127.57	171.74	224.61
509.77	—	518.97	674.18	746.60	540.61
200.00	215.00	155.68	163.81	198.77	200.00
99.00	95.00	73.93	117.72	86.87	113.49
177.85	200.00	129.89	156.67	165.31	189.77
88.00	100.00	86.01	84.59	86.78	92.55
36.44	40.00	15.00	29.50	30.05	35.79
866.35	1,120.00	424.53	527.38	723.89	822.93
49.40	59.00	45.04	47.28	55.50	49.40
19.00	22.00	13.39	20.59	16.67	12.68
418.00	440.00	198.55	314.75	452.99	418.00
134.41	140.00	147.96	151.78	137.18	135.35
134.41	140.00	147.96	151.78	137.18	135.35
4,035.60	5,245.00	2,449.11	2,526.34	3,790.58	4,657.94
134.00	640.00*	209.89	131.32	57.80	81.75
56.60	70.00	79.72	57.92	53.86	50.91
3,845.00	4,525.00	2,159.50	2,337.10	3,678.92	4,525.28

26.1—SIXTH PLAN OUTLAY

	Head of Development	Sixth Plan outlay 1980—85	Outlay		
			1980-81	1981-82	1982-93
	1	2	3	4	5
18.	Command Area Dev. ..	—	—	—	—
IV.	Industry and Minerals ..	1,800.00	310.00	332.00	399.50
19.	Industry and Minerals ..	1,800.00	310.00	332.00	399.50
V.	Transport and com- munications	11,865.00	1,905.00	2,109.00	1,950.00
20.	Roads and Bridges ..	10,000.00	1,675.00	1,800.00	1,615.00
21.	Road Transport	950.00	140.00	170.00	170.00
22.	Tourism ..	700.00	70.00	100.000	120.00
23.	Tele-communi- cations ..	15.00	10.00	3.00	3.00
24.	Inter-State Civil Aviation Cor- poration ..	190.00	9.0	35.00	40.00
25.	Navigation ..	—	—	—	—
26.	Inland Water Transport ..	10.00	1.00	1.00	2.00
VI.	Social and Com- munity Services ..	10,781.00	1,817.00	2,110.00	2,783.00
27.	Education ..	1,775.00	350.00	397.00	584.50
28.	Health ..	1,618.00	307.00	385.00	485.00
29.	Water Supply & Sewerage ..	5,000.00	740.00	850.00	1,028.00
30.	Urban Deve- lopment ..	375.00	73.00	80.00	133.00
31.	Housing ..	1,048.00	220.00	210.00	288.00

XXVI—PLANNING AND DEVELOPMENT [277

AND EXPENDITURE—contd.

(Rs. in lakhs)

for		Expenditure for			
1983-84	1984-85	1980-81	1981-82	1982-83	1983-84
6	7	8	9	10	11
—	10.00	—	—	—	—
486.15	514.00	304.42	385.15	390.76	481.20
486.15	514.00	304.42	385.15	390.76	481.20
2,197.85	2,848.00	2,000.47	2,475.64	2,001.41	2,301.55
1,809.97	2,400.00	1,770.40	2,182.11	1,643.63	1,987.98
225.00	250.00	160.00	165.00	166.25	152.85
160.00	180.00	70.04	95.50	116.50	160.51
0.38	3.00	0.03	3.00	2.06	—
0.56	10.00	—	30.03	72.97	0.21
—	—	—	—	—	—
2.00	5.00	—	—	—	—
3,729.14	3,811.00	2,079.10	2,895.47	2,840.59	3,860.94
924.63	930.00	353.51	439.91	532.06	862.91
505.22	562.00	311.19	430.01	499.57	488.77
1,598.35	1,590.00	852.16	1,473.59	1,138.92	1,726.29
137.50	185.00	46.23	87.97	113.62	161.02
345.46	300.00	352.21	296.97	324.49	420.20

278] XXVI—PLANNING AND DEVELOPMENT

26.1—SIXTH PLAN OUTLAY

Head of Development	Sixth Plan outlay 1980—85	Outlay		
		1980-81	1981-82	1982-83
1	2	3	4	5
32. Labour and Labour Welfare..	70.00	8.00	16.00	18.00
33. Welfare of Back- ward Classes ..	450.00	53.00	77.00	112.50
34. Social Welfare ..	153.00	32.00	40.00	41.00
35. Nutrition ..	242.00	57.00	47.00	67.00
36. Information and Publicity ...	50.00	7.00	8.00	26.00
VII. Economic Ser- vices ..	50.00	7.00	9.00	17.00
37. Secretariat Eco- nomic Services ..	25.00	4.00	5.00	9.50
38. Economics and Statistics ..	20.00	3.00	4.00	5.00
39. Institution Finance/ Public Enter- prise ..	—	—	—	—
40. Weights and Measures ..	5.00	—	—	2.50
VIII. General Ser- vices ..	1,395.00	185.00	251.00	257.00
41. Stationery and Printing ..	170.00	15.00	25.00	27.00
42. Public Works ..	1,000.00	135.00	190.00	190.00
43. HIPA ..	50.00	10.00	10.00	12.50

XXVI—PLANNING AND DEVELOPMENT [279

AND EXPENDITURE—*contd.*

(Rs. in lakhs)

for		Expenditure for			
1983-84	1984-85	1980-81	1981-82	1982-83	1983-84
6	7	8	9	10	11
7.31	9.00	7.13	14.05	5.21	6.87
95.52	100.00	61.52	76.94	110.92	101.06
45.00	45.00	31.22	16.39	29.93	27.81
62.00	80.00	57.20	53.00	65.50	58.00
8.15	10.00	6.73	6.64	20.37	8.01
20.50	43.00	5.90	9.82	15.45	16.96
7.95	31.00	3.30	4.80	7.86	7.95
5.95	6.00	2.50	3.55	5.00	5.95
4.00	3.00	—	—	0.73	—
2.60	3.00	0.10	1.47	1.86	3.06
264.54	382.00	266.63	282.61	301.62	317.44
30.00	40.00	15.40	20.14	26.01	30.00
166.34	255.00	211.27	216.51	217.63	220.62
16.20	20.00	15.00	10.00	12.50	14.68

280] XXVI—PLANNING AND DEVELOPMENT

26.1—SIXTH PLAN OUTLAY

Head of Development	Sixth Plan outlay 1980—85	Outlay		
		1980-81	1981-82	1982-83
1	2	3	4	5
44. Tribal Nucleus Budget ..	125.00	25.00	26.00	27.00
45. Tribal Dev. Machinery ..	5.00	—	—	
46. Ex-Servicemen Corporation ..	45.00	—	—	—
47. Nucleus Budget for N.T.A. ..	—	—	—	0.50
48. District Planning..	—	—	—	—
Grand Total ..	56,000.00	9,000.00	10,100.00	12,000.00

**—Nucleus Budget and T.D.M.

*—Including Major and Minor irrigation.

XXVI—PLANNING AND DEVELOPMENT [281

AND EXPENDITURE—concl.d.

(Rs. in lakhs)

for		Expenditure for			
1983-84	1984-85	1980-81	1981-82	1982-83	1983-84
6	7	8	9	10	11
35.00	37.00**	24.96	30.40	33.28	35.00
2.00		—	1.93	1.89	2.00
15.00	10.00	—	3.63	10.31	15.14
—	—	—	—	—	—
—	20.00	—	—	—	—
14,300.00	16,500.00	9,651.48	11,866.65	12,928.09	15,246.12

Source:—Planning Department, Himachal Pradesh.

26.2—SECTOR-WISE

Sl. No.	Sector		First Plan (1951—56)	Second Plan (1956—61)	Third Plan (1961—66)
1	2		3	4	5
1.	Agriculture and Allied Services		120.27	218.53	649.00
2.	Co-operation		34.02	166.25	220.00
3.	Water and Power Development		33.11	213.75	197.00
4.	Industries and Minerals		11.00	47.50	101.00
5.	Transport and Communications		252.08	458.85	952.00
6.	Social and Community Services		112.66	341.05	632.00
7.	Economic Services		—	—	—
8.	General Services		—	—	—
9.	Miscellaneous		1.26	26.60	42.00
	Total		564.40	1,472.53	2,793.00

XXVI—PLANNING AND DEVELOPMENT [283

PLAN OUTLAY—contd.

(Rs. in lakhs)

Annual Plan		Fourth Plan			Fifth Plan
1966-67	1967-68	1968-69	1969-74	1974-79	
6	7	8	9	10	
279.16	459.00	376.00	3,000.00	5,874.00	
56.45	71.00	54.00	375.00	300.00	
91.80	265.00	445.00	1,584.00	6,418.00	
32.59	69.40	70.00	420.00	875.00	
287.02	481.00	384.50	3,032.00	5,505.00	
144.98	219.24	209.00	1,692.00	4,335.00	
—	—	—	—	60.00	
—	—	—	—	528.00	
8.00	7.36	11.50	37.00	—	
900.00	1,572.00	1,550.00	10,140.00	23,895.00	

26.2—SECTOR-WISE

Sl. No.	Sector	Sixth Plan (1980—85)		
		S.P.	T.S.P.	S.C.P.
1	2	11	12	13
1.	Agriculture and Allied Services	14,086.00	1,176.00	1,780.00
2.	Co-operation	675.00	81.00	100.00
3.	Water and Power Development	15,348.00	1,066.00	682.00
4.	Industries and Minerals	1,800.00	115.00	280.00
5.	Transport and Communications	11,865.00	1,145.00	1,513.00
6.	Social and Community Services	10,781.00	951.40	1,805.00
7.	Economic Services	50.00	3.00	—
8.	Genral Services	1,395.00	210.00	—
	Total	56,000.00	4,747.40	6,160.00

XXVI—PLANNING AND DEVELOPMENT [285

PLAN OUTLAY—*contd.**(Rs in lakhs)*

Annual Plan (1980-81)		
S.P.	T.S.P.	S.C.P.
14	15	16
2,353.00	194.66	275.49
129.00	16.00	2.50
2,294.00	100.65	98.50
310.00	18.50	36.60
1,905.00	187.00	—
1,817.00	160.26	268.06
7.00	—	—
185.00	41.80	—
9,000.00	718.87	681.15

26.2—SECTOR-WISE

Sl. No.	Sector	Annual Plan (1981-82)		
		S.P.	T.S.P.	S.C.P.
1	2	17	18	19
1.	Agriculture and Allied Services	2,579.00	209.25	311.50
2.	Co-operation	130.00	17.00	18.00
3.	Water and Power Development	2,580.00	147.70	112.00
4.	Industries and Minerals	332.00	19.00	50.00
5.	Transport and Communications	2,109.00	200.30	262.90
6.	Social and Community Services	2,110.00	173.72	344.10
7.	Economic-Services	9.00	0.60	—
8.	General Services	251.00	36.00	—
	Total	10,100.00	803.57	1,098.50

XXVI—PLANNING AND DEVELOPMENT [287

PLAN OUTLAY—*concl'd.*

(Rs in lakhs)

Annual Plan (1982-83)		
S.P.	T.S.P.	S.C.P.
20	21	22
3,241.50	348.84	389.50
138.00	16.13	19.00
3,214.00	231.80	138.00
399.50	26.00	51.00
1,950.00	225.31	300.00
2,783.00	206.16	456.00
17.00	0.60	—
257.00	51.00	—
12,000.00	1,105.84	1,353.50

Source:—Planning Department, Himachal Pradesh.

S.P.—State Plan.

T.S.P.—Tribal Sub-Plan

S.C.P.—Special Component Plan.

26.3—PHYSICAL ACHIEVEMENTS UNDER COMMUNITY DEVELOPMENT PROGRAMME—*contd.*

Item	Units	Achievements during		
		1981	1982	1983
1	2	3	4	5
1. Distribution of improved seeds ..	Quintals	10,741	7,385	10,263
2. Distribution of vegetable seeds ..	"	2,563	1,181	1,663
3. Distribution of seed potatoes ..	"	5,644	2,683	3,302
4. Distribution of chemical fertilizers ..	"	3,13,094	2,88,144	2,18,697
5. Distribution of fruit plants ..	No.	9,01,444	10,40,454	13,88,946
6. Kuhls constructed/repaired ..	Km.	749	904	1,240
7. Additional area brought under irrigation ..	Hectare	540	634	903
8. Improved animals distributed ..	No.	6,999	10,143	8,366
9. Poultry units started ..	"	1,111	771	1,387
10. Improved birds distributed ..	"	7,004	6,761	4,218
11. Animals artificially inseminated ..	"	15,917	10,343	16,690
12. Land reclaimed ..	Hect.	1,851	1,097	1,359
13. Land terraced ..	"	1,237	991	1,207
14. Wells /Baollies constructed ..	No.	150	57	203
15. Drinking water supply schemes completed ..	No.	357	186	10

XXVI—PLANNING AND DEVELOPMENT [289

26.3—PHYSICAL ACHIEVEMENTS UNDER COMMUNITY DEVELOPMENT PROGRAMME—*concl'd.*

Item	Units	Achievements during		
		1981	1982	1983
1	2	3	4	5
16. Distribution of sewing machines..	No.	923	1,240	1,544
17. Kacha roads/bridle path Constructed ..	Km.	1,353	822	3,937
18. Culverts/bridges constructed ..	No.	18	77	358
19. New Co-operative Societies started ..	"	20	1,325	81
20. Shramdan collected	Rs.	2,13,414	3,96,039	1,70,490
21. Gam Sahayak training camps organised ..	No.	435	189	200
22. Gram Sahayak village leaders trained ..	"	26,893	6,195	8,014
23. Mahila Samities/Mahila Mandals organised ..	"	426	549	541
24. Mahilas attending Mahila Mandals/Mahila Samities ..	"	6,702	10,126	10,346
25. Balwadies started..	"	235	447	452
26. Children attending balwadies..	"	5,506	10,906	9,687

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

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26.4—TRIBAL SUB-

(Outlay and

Sl. No.	Sector	1980-85 Sixth Plan Outlay		Actual Expenditure 1980-81	
		S.P.	S.C.A.	S.P.	S.C.A.
1	2	3	4	5	6
1.	Agriculture and Allied Services ..	1,176.00	237.00	250.10	47.41
2.	Co-operation ..	81.00	74.00	15.20	18.00
3.	Water and Power Development ..	1,066.00	—	66.48	—
4.	Industry and Minerals ..	115.00	55.00	16.51	8.26
5.	Transport and Communications..	1,145.00	20.00	193.52	1.00
6.	Social and Community Services..	951.40	177.00	147.48	32.54
7.	Economic Services ..	3.00	12.00	—	2.30
8.	General Services..	210.00	74.00	41.48	9.70
GRAND TOTAL .. (1 to 8)		4,747.40	649.00	730.77	119.21

S.P.—State Plan

S.C.A.—Special Central Assistance.

XXVI—PLANNING AND DEVELOPMENT [291

PLAN H.P.

Expenditure)

(Rs. in lakhs)

Actual Expenditure 1981-82		Actual Expenditure 1982-83		Actual Expenditure 1983-84		1984-85 Outlay	
S.P.	S.C.A.	S.P.	S.C.A.	S.P.	S.C.A.	S.P.	S.C.A.
7	8	9	10	11	12	13	14
266.88	42.57	357.35	55.93	387.81	69.71	461.33	73.09
16.77	13.00	16.13	16.09	15.41	13.50	14.00	16.08
130.83	—	246.28	—	258.60	—	325.50	—
19.87	8.93	25.11	10.00	28.39	10.00	27.01	10.00
243.43	1.00	246.27	5.76	245.10	1.00	339.48	0.81
167.34	28.49	197.42	28.73	255.70	41.20	269.43	47.50
0.20	1.00	0.60	2.50	1.05	3.00	2.25	3.52
47.99	13.00	48.85	19.53	53.34	21.11	61.00	29.00
893.11	107.99	1138.01	138.54	1245.40	159.52	1500.00	180.00

Source:—Tribal Development Department, Himachal Pradesh.

26.5—SPECIAL COMPONENT
(Outlay and

Sl. No.	Sector	1980—85 Sixth Plan Outlay		Actual Expenditure 1980-81	
		S.P.	S.C.A.	S.P.	S.C.A.
1	2	3	4	5	6
1.	Agriculture and Allied Services ..	1780.00	290.00	164.73	55.54
2.	Co-operation ..	100.00	20.00	2.50	3.50
3.	Water and Power Development ..	682.00	—	58.86	—
4.	Industry and Minerals ..	280.00	50.00	29.89	10.00
5.	Transport and Communications ..	1513.00	—	—	—
6.	Social and Community Services ..	1805.00	75.00	283.01	10.89
7.	Economic Services ..	—	—	—	—
8.	General Services ..	—	20.00	—	—
GRAND TOTAL (1 to 8) ..		6160.00	555.00	538.99	79.93

S.P.—State Plan.

S.C.A.—Special Central Assistance.

PLAN FOR SCHEDULED CASTES
(Expenditure)

(Rs. in lakhs)

Actual Expenditure 1981-82		Actual Expenditure 1982-83		Actual Expenditure 1983-84		Approved Outlay 1984-85	
S.P.	S.C.A.	S.P.	S.C.A.	S.P.	S.C.A.	S.P.	S.C.A.
7	8	9	10	11	12	13	14
245.99	96.67	396.46	108.21	392.00	105.12	509.00	124.00
17.92	3.00	19.00	3.00	18.00	3.00	18.00	1.00
127.33	—	121.70	—	125.00	—	58.00	—
30.82	10.00	31.47	12.00	49.00	12.00	69.00	8.00
316.16	—	328.33	—	273.00	—	375.00	—
328.99	8.00	437.44	—	544.80	7.00	542.50	—
—	—	—	—	—	—	—	—
—	1.75	—	4.03	2.20	10.00	4.00	17.00
1067.21	119.42	1334.40	127.24	1404.00	137.12	1575.50	150.00

Source:—Tribal Development Department, Himachal Pradesh.

26.6—OUTLAY AND EXPENDITURE

Sl. No.	Head of Development	1981-82	
		outlay	Actual Expenditure
1	2	3	4
1.	Agriculture	2.58	1.12
2.	Soil Conservation	0.50	0.40
3.	Horticulture	0.26	0.26
4.	Animal Husbandry	1.60	1.60
5.	Fisheries	—	—
6.	Education	—	—
	Total	4.94	3.38

S.C.A. —Special Central Assistance

XXVI—PLANNING AND DEVELOPMENT [295

FOR TRIBAL POCKETS (S.C.A.)

(Rs. in lakhs)

1982-83		1983-84		1984-85
outlay	Actual Expenditure	Outlay	Actual Expenditure	Outlay
5	6	7	8	9
2.40	2.13	3.15	3.15	5.00
0.50	0.50	0.80	0.80	1.00
0.50	0.50	0.50	0.50	0.60
1.00	1.00	1.00	1.00	2.00
0.25	—	0.25	0.25	0.40
0.25	0.55	0.60	0.60	1.00
5.20	4.68	6.30	6.30	10.00

Source:—Tribal Development Department, Himachal Pradesh.

26.7—COMMUNITY DEVELOPMENT BLOCKS—*contd.*

District/Blocks	Area in Sq. Kms.†	Rural po- pulation covered (1981 Census)
1	2	3
BILASPUR		2,35,784
1. Bilaspur Sadar	609.5	87,367
2. Ghumarwin	545.4	1,48,417
3. Geharwin		
CHAMBA		2,89,853**
4. Chamba	380.0	44,484*
5. Mehla	889.0	46,308*
6. Bharmour	1,818.0	29,944
7. Tissa	996.0	45,879
8. Salooni	578.0	42,529
9. Pangi	1,654.7	12,256
10. Bhattiyat	654.0	68,853
HAMIRPUR		3,01,915*
11. Bhijari	374.3	65,764
12. Bhoranj	867.8	75,737
13. Nadaun		69,023
14. Hamirpur		60,716
15. Sujanpur Tira		29,572
KANGRA		9,41,820
16. Kangra	334.3	79,719*
17. Rait	396.6	76,419*
18. Nagrota	362.3	68,295*
19. Baijnath	314.7	58,555*

XXVI—PLANNING AND DEVELOPMENT [297

26.7—COMMUNITY DEVELOPMENT BLOCKS—*contd.*

District/Blocks		Area in Sq. kms.†	Rural po- pulation covered (1981 Cen- sus
1		2	3
20.	Bhawarna	385.0	64,073*
21.	Lambagraon	312.0	69,258
22.	Panchrukhi	332.0	77,287*
23.	Nrupur	745.2	1,39,577
24.	indora	598.4	47,730
25.	Dehra	465.3	85,656*
26.	Mangwal	353.5	81,142*
27.	Pragpur	464.0	94,109*
KINNAUR			59,547
28.	Nichar	42.3	18,931
29.	Pooh	46.7	18,432
30.	Kalpa	51.8	22,184
KULLU			2,21,810
31.	Ani	67.8	32,757
32.	Banjar	103.6	34,006
33.	Kullu	119.0	63,309*
34.	Nirmand	81.3	34,794
35.	Naggar	101.1	56,944*
LAIHAUL-SPITI			32,100
36.	Lahaul	5,729.3	21,738
37.	Spiti	134.5	10,362

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26.7—COMMUNITY DEVELOPMENT BLOCKS—*contd.*

District/Blocks	Area in Sq. kms.†	Rural popu- lation co- vered (1981 Census)
1	2	3
MANDI		6,05,341
38. Mandi-Sadar	819.7	1,00,866
39. Rewalsar		49,676
40. Drang	778.7	54,316
41. Chauntra		52,890
42. Chachiot	859.7	40,767
43. Seraj		49,068
44. Dharmapur	492.0	62,329
45. Gopalpur		65,722
46. Sundernagar	435.4	67,955
47. Karsog	588.1	61,752
SHIMLA		4,30,755
48. Kasumpti-Seoni	731.2	92,893
49. Theog	477.3	55,610
50. Kumarsain	230.5	35,560
51. Rampur	170.9	62,093
52. Jubbal	444.9	55,966
53. Rohru	115.3	39,859*
54. Chhohara	102.4	33,364
55. Chopal	584.3	55,410

XXVI—PLANNING AND DEVELOPMENT [299

26.7—COMMUNITY DEVELOPMENT BLOCKS —contd.

District/Blocks	Area in Sq. kms.†	Rural popu- lation co- vered (1981 Census)
1	2	3
SIRMAUR		2,80,120
56. Nahan	192.0	32,426
57. Paonta Sahib	371.4	99,733
58. Pachhad	820.1	61,961
59. Sangarh	541.5	45,697
60. Shillai	323.0	40,303
SOLAN		2,70,657
61. Dharampur .. }	446.0	53,064
62. Kandaghat .. }		25,352
63. Nalagarh	706.2	93,162
64. Kunihar	394.1	57,424
65. Solan	257.5	41,655

26.7—COMMUNITY DEVELOPMENT BLOCKS—*concl'd.*

District/Blocks	Area in Sq. kms.†	Rural popu- lation co- vered (1981 Census)
1	2	3
UNA		2,92,916
66. Dhundla	286.7	48,359
67. Gagret	362.0	68,405
68. Amb	369.0	79,711
69. Una	580.8	96,441

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

*Provisional.

**Estimated.

†Un-revised.

26.8—PLAN INVESTMENT IN PUBLIC SECTOR

Plan period	Investment (Rs. crores)	Estimated mid-period popul- tion (Lakhs)	Per capita plan in- vestment (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—79)	234.48	193.20	121.37	24.27
ANNUAL PLAN .. 1979-80	78.77	40.98	—	192.22
SIXTH PLAN .. (1980-85)				
1980-81 ..	96.51	41.76	—	231.11
1981-82 ..	118.67	42.53	—	279.03
1982-83 ..	129.28	43.30	—	298.57
1983-84 ..	152.46	44.05	—	346.11

Source:—Planning Department, Himachal Pradesh.

18.7—MONTH—WISE MAXIMUM DEMAND ON SYSTEM IN MW

Sl. No.	Month	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85
1	2	3	4	5	6	7	8	9
1.	April	.. 57.72	58.9	73.0	81.0	89.0	87	128
2.	May	.. 66.00	63.0	74.0	84.0	88.0	94	120
3.	June	.. 59.51	66.0	75.0	82.0	87.0	95	128
4.	July	.. 57.11	68.6	69.0	83.0	85.0	92	128
5.	August	.. 53.83	66.6	76.0	76.0	83.0	101	138
6.	September	.. 56.44	70.4	77.0	81.0	83.0	99	131
7.	October	.. 58.36	73.7	78.0	81.0	81.0	102	141
8.	November	.. 57.07	76.0	80.0	90.0	102.0	113	141
9.	December	.. 67.40	78.7	85.0	95.0	115.0	135	141
10.	January	.. 66.93	73.9	85.0	90.0	100.0	121	141
11.	February	.. 66.07	76.9	89.0	85.0	95.0	125	147
12.	March	.. 62.99	75.6	80.0	85.0	105.0	116	150
Average maximum demand during the year		67	79	85	95	115.0	135	150

Source.—Himachal Pradesh State Electricity Board.

27.1—COMPARISON OF MOVEMENT OF NET STATE DOMES-

(AT CURRENT

Item	1970-71	1976-77
1	2	3
1. Net domestic product (Rs. crores)		
(i) At current prices	232.40	399.54
(ii) At 1970-71 prices	232.40	266.16
2. Per capita net domestic product (Rs.)		
(i) At current price	678.1	1029.0
(ii) At 1970-71 prices	678.1	685.5
3. Index numbers of net domestic product with 1970-71=100 as base		
(j) At current prices	100.0	171.9
(ii) At 1970-71 prices	100.0	114.5
4. Index numbers of per capita net domestic product with 1970-71=100 as base		
(i) At current prices	100.0	151.7
(ii) At 1970-71 prices	100.0	101.1

TIC PRODUCT OF HIMACHAL PRADESH AT FACTOR COST
AND CONSTANT PRICES)

1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85 (Q)
4	5	6	7	8	9	10	11
466.56	523.13	530.67	654.38	803.71	868.61	1,010.04	1,061.74
288.81	299.70	262.11	283.13	312.84	296.85	318.08	302.29
1,177.9	1,295.2	1,289.0	1,544.8	1,855.7	1,967.0	2,244.0	2,315.7
729.1	742.0	636.7	668.4	722.3	672.2	706.7	659.3
200.8	225.1	228.3	281.6	345.8	373.8	434.6	456.9
124.3	129.0	112.8	121.8	134.6	127.7	136.9	130.1
173.7	191.0	190.1	227.8	273.7	290.1	330.9	341.5
107.5	109.4	93.9	98.6	106.5	99.1	104.2	97.2

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

Q—Quick

304] XXVII—STATE INCOME

27.2—NET STATE DOMESTIC PRODUCT OF HIMACHAL

Sector	1970-71	1975-76	1976-77
1	2	3	4
1. Agriculture and Animal Husbandry	11,442	19,440	16,364
2. Forestry and logging	1,807	3,083	3,714
3. Fishing	9	26	36
4. Mining and Quarrying	27	57	85
Sub-total	13,285	22,606	20,199
5. Manufacturing (Registered)	553	733	929
6. Manufacturing (Un-registered)	793	1,587	1,581
7. Construction	2,513	4,673	5,424
8. Electricity, Gas and Water supply	65	295	320
Sub-total	3,924	7,288	8,254
9. Transport, Storage and Communication	716	1,043	1,201
10. Trade, Hotel and Restaurant	1,329	2,252	2,096
Sub-total	2,045	3,295	3,297
11. Banking and Insurance	176	565	671
12. Real Estate ownership of dwellings business services	657	1,421	1,504
Sub-total	833	1,986	2,175

XXVII—STATE INCOME 305

PRADESH BY INDUSTRY OF ORIGIN (AT CURRENT PRICES)—*contd.* (Rs in lakhs)

1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85(Q)
5	6	7	8	9	10	11	12
19,204	22,316	22,271	27,163	30,867	30,494	37,989	37,284
4,648	5,228	4,886	5,788	8,601	8,002	8,323	8,657
67	79	103	127	157	241	231	230
142	277	240	98	164	167	347	325
24,061	27,900	27,500	33,176	39,789	38,904	46,890	46,496
1,773	1,220	1,076	1,233	2,078	2,090	2,341	2,531
1,807	2,027	1,639	1,906	2,497	2,573	2,911	3,136
6,012	5,776	6,467	7,430	9,193	11,444	12,312	12,028
410	784	854	546	1,133	1,569	1,092	1,631
10,002	9,807	10,036	11,115	14,901	17,676	19,556	19,326
1,283	1,388	1,649	1,500	1,397	1,880	2,304	2,797
2,497	2,738	3,003	6,880	9,607	10,562	11,511	13,552
3,780	4,126	4,652	8,380	11,004	12,442	13,815	16,349
743	921	991	1,260	1,911	2,622	3,598	4,937
1,606	1,829	2,465	1,254	1,379	1,503	1,679	1,881
2,349	2,750	3,456	2,514	3,290	4,125	5,277	6,818

306] XXVII—STATE INCOME

27-2—NET STATE DOMESTIC PRODUCT OF HIMACHAL

Sector	1970-71	1975-76	1976-77
1	2	3	4
13. Public Administraton ..	1,209	2,595	2,604
14. Other Services ..	1,944	3,277	3,425
Sub-total ..	3,153	5,872	6,029
15. Net State Domestic pro- duct at factor cost. ..	23,240	41,047	39,954

PRADESH BY INDUSTRY OF ORIGIN (AT CURRENT
PRICES)—*concl.*

(Rs in lakhs)

1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85 (Q)
5	6	7	8	9	10	11	12
2,554	3,450	3,463	4,420	4,949	6,268	6,970	7,575
3,910	4,280	3,960	5,833	6,438	7,446	8,496	9,610
6,464	7,730	7,423	10,253	11,387	13,714	15,466	17,185
46,656	52,313	53,067	65,438	80,371	86,861	1,01,004	1,06,174

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

Q—Quick

27.3—NET STATE DOMESTIC PRODUCT OF HIMACHAL

Sector	1970-71	1975-76	1976-77
1	2	3	4
1. Agriculture and Ani- mal Husbandry ..	11,442	14,239	11,664
2. Forestry and Logging ..	1,807	1,644	1,911
3. Fishing ..	9	13	13
4. Mining and Quarrying ..	27	56	83
Sub-total ..	13,285	15,952	13,671
5. Manufacturing (Regis- tered) ..	553	428	530
6. Manufacturing (un-regis- tered) ..	793	907	863
7. Construction ..	2,513	3,073	3,541
8. Electricity, Gas and water Supply ..	65	203	216
Sub-total ..	3,924	4,611	5,152
9. Transport, Storage and Communication ..	716	762	799
10. Trade, Hotels and Res- taurants ..	1,329	1,689	1,774
Sub-total ..	2,045	2,451	2,573
11. Banking and Insurance ..	176	252	309
12. Real estate ownership of dwellings and bussiness Services	657	735	752
Sub-total ..	833	987	1,061

PRADESH BY INDUSTRY OF ORIGIN (AT 1970-71
PRICES)—*contd.*

(Rs. in lakhs)

1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85 (Q)
5	6	7	8	9	10	11	12
12,794	13,224	11,181	14,008	15,464	13,374	15,201	13,790
2,241	2,304	1,558	1,548	1,707	1,418	1,354	1,292
25	30	31	32	36	40	37	37
81	73	122	50	72	70	96	103
15,141	15,631	12,892	15,638	17,279	14,902	16,688	15,222
989	680	499	479	768	768	794	839
928	959	733	788	903	899	922	961
3,755	3,380	3,276	3,488	3,865	3,942	3,698	3,123
253	463	394	203	383	463	592	417
5,925	5,482	4,902	4,958	5,919	6,072	5,956	5,340
809	958	1,086	966	961	1,065	1,143	1,218
1,864	1,960	2,062	1,060	1,100	1,147	1,189	1,246
2,673	2,918	3,148	2,026	2,061	2,212	2,332	2,464
315	551	577	648	826	966	1,130	1,322
769	804	847	712	734	757	782	809
1,084	1,355	1,424	1,360	1,560	1,723	1,912	2,131

310] XXVII STATE INCOME

27.3—NET STATE DOMESTIC PRODUCT OF HIMACHAL

Sector	1970-71	1975-76	1976-77
1	2	3	4
13. Public Administration ..	1,209	1,816	1,803
14. Other Services ..	1,944	2,281	2,356
Sub-total ..	3,153	4,097	4,159
15. Net State Domestic Product at Factor cost.	23,240	28,098	26,616

XXVII—STATE INCOME [311

PRADESH BY INDUSTRY OF ORIGIN (AT 1970-71
PRICES)—concl'd. (Rs. in lakhs)

1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85 (Q)
5	6	7	8	9	10	11	12
1,603	2,078	1,689	1,773	1,824	2,034	2,109	2,177
2,455	2,506	2,156	2,558	2,641	2,742	2,811	2,895
4,058	4,584	3,845	4,331	4,465	4,776	4,920	5,072
28,881	29,970	26,211	28,313	31,284	29,685	31,808	30,229

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

312] XXVII—STATE INCOME

27.4—PERCENTAGE DISTRIBUTION OF NET STATE

Sector	1970-71	1975-76	1976-77
1	2	3	4
1. Agriculture and Animal Husbandry ..	49.23	47.36	40.96
2. Forestry and Logging ..	7.78	7.51	9.30
3. Fishing ..	0.04	0.06	0.09
4. Mining and Quarrying ..	0.12	0.14	0.21
Sub-total ..	57.17	55.07	50.56
5. Manufacturing (Registered) ..	2.38	1.79	2.37
6. Manufacturing (Un-registered) ..	3.41	3.87	3.96
7. Construction ..	10.81	11.38	13.58
8. Electricity, Gas and Water Supply ..	0.28	0.72	0.80
Sub-total ..	16.88	17.76	20.66
9. Transport, Storage and Communication ..	3.08	2.54	3.00
10. Trade, Hotel and Restaurants ..	5.72	5.49	5.25
Sub-total ..	8.80	8.03	8.25
11. Banking and Insurance ..	0.76	1.38	1.68
12. Real estate ownership of dwellings & business services ..	2.83	3.46	3.76
Sub-total ..	3.59	4.84	5.44

XXVII—STATE INCOME 1313

DOMESTIC PRODUCT BY INDUSTRY OF ORIGIN—*contd.*
(AT CURRENT PRICES)

1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85
5	6	7	8	9	10	11	12
41.16	42.66	41.97	41.51	38.41	35.11	37.61	35.11
9.96	9.99	9.21	8.85	10.70	9.21	8.24	8.15
0.15	0.15	0.19	0.19	0.20	0.28	0.23	0.22
0.30	0.53	0.45	0.15	0.20	0.19	0.34	0.31
51.57	53.33	51.82	50.70	49.51	44.79	46.42	43.79
3.80	2.33	2.03	1.89	2.58	2.41	2.32	2.38
3.87	3.88	3.09	2.91	3.11	2.96	2.88	2.95
12.89	11.04	12.18	11.36	11.44	13.18	12.19	11.33
0.88	1.50	1.61	0.83	1.41	1.80	1.97	1.54
21.44	18.75	18.91	16.99	18.54	20.35	19.36	18.20
2.75	2.65	3.11	2.29	1.74	2.16	2.28	2.63
5.35	5.24	5.66	10.51	11.95	12.16	11.40	12.77
8.10	7.89	8.77	12.80	13.69	14.32	13.68	15.40
1.59	1.76	1.87	1.92	2.38	3.02	3.56	4.65
3.44	3.50	4.64	1.92	1.71	1.73	1.67	1.77
5.03	5.26	6.51	3.84	4.09	4.75	5.23	6.42

314] XXVII—STATE INCOME

27.4—PERCENTAGE DISTRIBUTION OF NET STATE

Sector	1970-71	1975-76	1976-77
1	2	3	4
13. Public Administration ...	5.20	6.32	6.52
14. Other Services ..	8.36	7.98	8.57
Sub-total ..	13.56	14.30	15.09
15. Net State Domestic Product at Factor Cost ..	100.00	100.00	100.00

XXVII—STATE INCOME [315

**DOMESTIC PRODUCT BY INDUSTRIES OF ORIGIN—concl.d.
(AT CURRENT PRICES)**

1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85
5	6	7	8	9	10	11	12
5.48	6.59	6.53	6.76	6.16	7.22	6.90	7.14
8.38	8.18	7.46	8.91	8.01	8.57	8.41	9.05
13.86	14.77	13.99	15.67	14.17	15.79	15.31	16.19
100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

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

316] XXVII—STATE INCOME

27.5—PERCENTAGE DISTRIBUTION OF NET STATE

Sector	1970-71	1975-76	1976-77
1	2	3	4
1. Agriculture and Animal Husbandry	49.23	50.68	43.82
2. Forestry and Logging	7.78	5.85	7.18
3. Fishing	0.04	0.05	0.05
4. Mining and Quarrying	0.12	0.20	0.31
Sub-total	57.17	56.78	51.36
5. Manufacturing (Registered)	2.38	1.52	1.99
6. Manufacturing (Un-registered)	3.41	3.23	3.25
7. Construction	10.81	10.94	13.30
8. Electricity, Gas and Water Supply	0.28	0.72	0.82
Sub-total	16.88	16.41	19.36
9. Transport, Storage and Communication	3.08	2.71	3.00
10. Trade, Hotel and Restaurants	5.72	6.01	6.67
Sub-total	8.80	8.72	9.67
11. Banking and Insurance	0.76	0.89	1.16
12. Real estate ownership of dwellings and business services	2.83	2.62	2.81
Sub-total	3.59	3.51	3.97

XXVII—STATE INCOME [317

DOMESTIC PRODUCT BY INDUSTRY OF ORIGIN—*contd.*
(AT 1970-71 PRICES)

1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85
5	6	7	8	9	10	11	12
44.30	44.12	42.66	49.48	49.43	45.05	47.79	45.62
7.76	7.69	5.94	5.47	5.45	4.78	4.26	4.28
0.09	0.10	0.12	0.11	0.12	0.14	0.12	0.12
0.28	0.24	0.47	0.17	0.23	0.23	0.30	0.34
52.43	52.15	49.19	55.23	55.23	50.20	52.47	50.36
3.43	2.27	1.90	1.69	2.46	2.59	2.49	2.78
3.21	3.20	2.80	2.78	2.89	3.02	2.90	3.17
13.00	11.28	12.50	12.32	12.35	13.28	11.63	10.33
0.88	1.55	1.50	0.72	1.22	1.56	1.70	1.38
20.52	18.30	18.70	17.51	18.92	20.45	18.72	17.66
2.80	3.20	4.14	3.41	3.07	3.59	3.59	4.03
6.45	6.54	7.87	3.75	3.52	3.86	3.74	4.12
9.25	9.74	12.01	7.16	6.59	7.45	7.33	8.15
1.09	1.84	2.20	2.29	2.64	3.26	3.55	4.37
2.66	2.68	3.23	2.51	2.35	2.55	2.46	2.68
3.75	4.52	5.43	4.80	4.99	5.81	6.01	7.05

318] XXVII—STATE INCOME

27.5—PERCENTAGE DISTRIBUTION OF NET STATE

Sector		1970-71	1975-76	1976-77
1		2	3	4
13. Public Administration	..	5.20	6.46	6.78
14. Other Services	..	8.36	8.12	8.85
	Sub-total	13.56	14.58	15.63
15. Net State Domestic Product at Factor Cost	.. ..	100.00	100.00	100.00

DOMESTIC PRODUCT BY INDUSTRY OF ORIGIN—*concl'd.*
(AT 1970-71 PRICES)

1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85
5	6	7	8	9	10	11	12
5.55	6.93	6.44	6.26	5.83	6.85	6.63	7.20
8.50	8.36	8.23	9.04	8.44	9.24	8.84	9.58
14.05	15.29	14.67	15.30	14.27	16.09	15.47	16.78
100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

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

320] XXVII—STATE INCOME

27.6—ANNUAL RATE OF GROWTH OF INCOME BY

Sector	1975-76	1976-77	1977-78
1	2	3	4
1. Agriculture and Animal Husbandry ..	20.4	(—)18.1	9.7
2. Forestry and Logging ..	(—)6.3	16.2	17.3
3. Fishing ..	18.3	3.1	86.0
4. Mining and Quarrying ..	21.4	49.9	(—)3.1
Sub-total ..	17.0	(—)14.3	10.8
5. Manufacturing (Registered) ..	(—)3.6	23.8	86.7
6. Manufacturing (Un-registered) ..	13.7	(—)4.7	7.3
7. Construction ..	3.0	15.2	6.0
8. Electricity, Gas and Water Supply ..	15.4	6.7	17.0
Sub-total ..	4.7	11.7	15.0
9. Transport, Storage and Communication ..	1.2	4.8	1.2
10. Trade, Hotel and Restaurants ..	5.0	5.0	5.1
Sub-total ..	3.8	5.0	3.9
11. Banking and Insurance ..	18.6	22.9	1.9
12. Real estate ownership of dwellings and business Services ..	2.3	2.3	2.3
Sub-total ..	6.0	7.5	2.2

XXVII—STATE INCOME [321

INDUSTRY OF ORIGIN (AT 1970-71 PRICES)—*contd.*

1978-79	1979-80	1980-81*	1981-82	1982-83	1983-84	1984-85
5	6	7	8	9	10	11
3.4	(-)15.4	18.4	10.4	(-)13.5	13.7	(-)9.3
2.8	(-)32.4	(-)0.6	10.2	(-)16.9	(-)4.5	(-)4.5
18.3	3.3	3.2	14.3	10.8	(-)8.5	0.7
-19.2	67.1	(-)59.8	45.6	(-)3.6	38.8	7.0
3.2	(-)17.5	15.3	10.5	(-)22.6	12.0	(-)8.8
31.3	(-)26.6	(-)4.0	60.3	—	3.3	5.8
3.4	(-)23.6	8.6	14.6	(-)0.5	2.6	4.1
-10.0	(-)3.1	5.1	10.8	(-)2.0	(-)6.2	(-)15.6
82.6	(-)4.9	(-)48.2	88.5	20.8	17.1	(-)23.1
(-)7.5	(-)10.6	0.4	19.4	(-)2.6	(-)1.9	(-)10.3
18.5	13.4	0.7	(-)0.5	10.8	7.3	6.6
5.2	5.2	5.2	3.7	4.3	3.7	4.8
9.2	7.9	3.4	1.7	7.3	5.4	5.7
74.8	4.7	12.5	27.5	17.0	17.0	17.0
4.6	5.3	(-)13.5	3.2	3.2	3.3	3.4
125.0	5.1	(-)2.9	14.7	10.5	11.0	11.4

*Based on old series.

322] XXVII—STATE INCOME

27.6—ANNUAL RATE OF GROWTH OF INCOME BY

Sector	1975-76	1976-77	1977-78
1	2	3	4
13. Public Administration ..	8.9	(—)0.7	(—)1.1
14. Other Services ..	0.2	3.3	4.2
Sub-total ..	3.9	1.5	(—)2.4
15. Net Domestic Product at factor cost ..	11.2	(—)5.3	8.5

INDUSTRY OF ORIGIN (AT 1970-71 PRICES)—*concl'd.*

1978-79	1979-80	1980-81*	1981-82	1982-83	1983-84	1984-85
5	6	7	8	9	10	11
29.6	(—)18.7	2.8	2.9	11.5	3.7	3.2
2.1	(—)14.0	3.9	3.3	3.8	2.5	3.0
13.0	(—)16.1	3.4	3.1	7.0	3.0	3.1
A						
3.8	(—)12.5	8.4	10.5	(—)5.1	7.2	(—)5.0

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

28.1—PARTY-WISE NUMBER

Sr. No.	Name of the Party	1952	1957	1962
1	2	3	4	5
1	Indian National Congress	24		H.P. was a Union Territory during this period and elections were held for territorial Council.
2	Janata Party	..	—	
3	National Congress (S)	..	—	
4	Swatnatra Party	..	—	
5	Praja Socialist	..	—	
6	Sanyukt Socialist	..	—	
7	Jan Sangh	..	—	
8	C.P.I.	..	—	
9	C.P.I.(M)	..	—	
10	Others	..	3	
11	Independents	..	9	
12	B.J.P.	..	..
13	Lok Dal	..	..
	Total	..	36	

SEATS

1967	1972	1977	1982	1985 (Mid terms)
6	7	8	9	10
34	53	9	31	58
—	—	53	2	—
—	—	—	—	—
1	—	—	—	—
—	—	—	—	—
—	—	—	—	—
7	5	—	—	—
2	—	—	—	—
—	1	—	—	—
—	2	—	—	—
16	7	6	6	2
—	—	—	29	7
—	—	—	—	1
60	68	68	68	68

Source :—Chief Electoral Officer, Himachal Pradesh.

28.2—PARTY-WISE

Sl. No.	Name of the Party	1972	
		Valid Votes Secured	%
1	2	3	4
1	Indian National Congress ..	4,67,592	53.24
2	Janata Party	—	—
3	National Congress (S) ..	18,505	2.11
4	Swatantra Party	—	—
5	Praja Socialist	—	—
6	Sanyukt Socialist	586	0.07
7	Jan Sangh	68,032	7.74
8	C.P.I.	21,499	2.45
9	C.P.I. (M)	9,654	1.10
10	Others	44,067	5.02
11	Independents	2,48,310	28.27
12	B.J.P.	—	—
13	Lok Dal	—	—
	Total ..	8,78,245	100.00
	Total Electorates	18,05,448	—

VALID VOTES SECURED					
1977		1982		1985 (Mid terms)	
Valid Votes Secured	%	Valid Votes Secured	%	Valid Votes Secured	%
5	6	7	8	9	10
3,19,558	27.74	6,59,239	43.53	9,10,053	55.46
5,64,635	49.01	73,903	4.77	34,251	2.09
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
27,462	2.38	26,543	1.71	—	—
2,053	0.18	2,636	0.17	27,200	1.66
—	—	—	—	7,773	0.47
2,38,363	20.69	2,20,417	14.22	1,35,843	8.28
—	—	5,45,037	35.15	5,02,252	30.60
—	—	22,521	1.45	23,555	1.44
11,52,071	100.00	15,50,296	100.00	16,40,927	100.00
19,97,405	—	22,11,524	—	23,56,932	—

Source.—Chief Electoral Officer, Himachal Pradesh.

328] XXIX—ECONOMIC CENSUS

29.1—NUMBER OF ENTERPRISES AND NUMBER OF

District	Enterprises	
	Total	Agricultural
1	2	3
1. Bilaspur	6,195	290
2. Chamba	12,413	1,615
3. Hamirpur	8,954	84
4. Kangra	30,338	2,054
5. Kinnaur	1,908	26
6. Kullu	8,309	125
7. Mandi	21,105	541
8. Shimla	17,859	820
9. Sirmaur	10,449	632
10. Solan	9,832	252
11. Una	9,723	441
12. Lahaul-Spiti	1,303	10
HIMACHAL PRADESH	1,38,388	6,890

PERSONS USUALLY WORKING—1980

(Provisional)

Persons usually working			
Non-Agricultural	All Enterprises	Agricultural Enterprises	Non-Agricultural Enterprises
4	5	6	7
5,905	14,867	491	14,376
10,798	29,471	3,890	25,581
8,870	18,113	152	17,961
28,284	65,681	3,851	61,830
1,882	9,210	66	9,144
8,184	16,589	249	16,340
20,564	50,015	988	49,027
17,039	57,928	1,563	56,365
9,817	24,623	1,526	23,097
9,580	28,549	429	28,120
9,282	21,774	963	20,811
1,293	3,236	26	3,210
1,31,498	3,40,056	14,194	3,25,862

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

29.2—SUMMARY OF PROVISIONAL RESULTS OF
HIMACHAL PRADESH—1980

Details of Enterprises	Rural		Urban		Total Numbers
	Number	Percentage	Number	Percentage	
1	2	3	4	5	6
I. Agricultural enterprises:					
(a) Total ..	6,592	95.7	298	4.3	6,890
(i) Establishment ..	958	89.0	119	11.0	1,077
(ii) Own account enterprises ..	5,634	96.9	179	3.1	5,813
(b) Persons usually working in enterprises—					
Total ..	13,414	94.5	780	5.5	14,194
Hired Workers ..	3,629	88.6	469	11.4	4,098
II. Non-Agricultural enterprises :					
(a) Total ..	1,08,060	82.2	23,438	17.8	1,31,498
(i) Establishments ..	25,887	74.4	8,890	25.6	34,777
(ii) Own account enterprises ..	82,173	85.0	14,548	15.0	96,721
(b) Persons usually working in enterprises—					
Total ..	2,18,583	67.1	1,07,279	32.9	3,25,862
Hired persons ..	1,12,303	58.3	80,206	41.7	1,92,509

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

29.3—NON-AGRICULTURAL ESTABLISHMENTS—1977
(RURAL AND URBAN)

Details of Establishments	Rural	Urban	Total
1	2	3	4
1. Classification by size: Directories..	4,537	2,702	7,239
Non-directories ..	18,483	3,078	21,561
Total Establishments..	23,020	5,780	28,800
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:—Economic Census, 1977.

332] XXIX—ECONOMIC CENSUS

29.4—DISTRICT-WISE NUMBER OF NON-AGRICULTURAL ESTABLISHMENTS AND USUAL AS WELL AS HIRED EMPLOYMENT—1977

District	Establishments Usually		Employed		Hired workers	
	Number	%	Number	%	Number	%
1	2	3	4	5	6	7
Bilaspur ..	1,373	4.77	8,688	3.83	7,402	3.75
Chamba ..	2,753	9.56	22,287	9.83	20,477	10.38
Hamirpur ..	1,524	5.29	10,105	4.46	8,155	4.14
Kangra ..	5,187	18.01	34,291	15.12	29,365	14.89
Kinnaur ..	783	2.72	3,637	1.60	3,515	1.78
Kullu ..	1,637	5.68	10,223	4.51	8,153	4.11
Lahaul-Spiti ..	474	1.65	1,988	0.88	1,919	0.97
Mandi ..	3,803	13.20	35,969	15.86	32,449	16.46
Shimla ..	4,555	15.82	51,000	22.49	45,125	22.90
Sirmaur ..	2,313	8.03	15,691	6.92	13,479	6.84
Solan ..	2,010	6.98	16,974	7.49	13,074	6.61
Una ..	2,388	8.29	15,891	7.01	14,064	7.11
HIMACHAL PRADESH..	28,800	100.00	2,26,744	100.00	1,97,177	100.00

Source:—Economic Census, 1977.

30.1—NUMBER OF HOUSE HOLDS BELOW POVERTY LINE
IN URBAN AREAS OF HIMACHAL PRADESH—*contd.*

District/Town	Percentage of households below poverty line if the level is						
	Total upto Rs. 700		Total upto Rs. 900		Total upto Rs. 1200		
	House-holds (No.)	Per-centage	House-holds (No.)	Per-centage	House-holds (No.)	Per-centage	
1	2	3	4	5	6	7	
BILASPUR ..	203	7.9	324	12.6	430	16.7	
1. Bilaspur ..	120	6.6	203	11.4	277	15.6	
2. Ghumarwin ..	69	10.3	99	14.8	122	18.2	
3. Sh. Naina Deviji ..	14	10.8	22	16.9	31	23.8	
CHAMBA ..	128	2.5	249	4.9	410	8.1	
1. Bakloh C.B. ..	10	3.1	22	6.9	34	10.6	
2. Chamba ..	83	2.7	166	5.4	284	9.2	
3. Chowari ..	14	3.3	20	4.7	24	5.6	
4. Dalhousie C.B. ..	5	2.1	15	6.4	33	14.2	
5. Dalhousie M.C. ..	16	3.6	26	2.6	35	3.5	
HAMIRPUR ..	454	12.0	686	18.1	905	23.5	
1. Hamirpur ..	144	6.0	240	10.0	358	14.9	
2. Nadaun ..	96	16.2	150	25.3	197	33.2	
3. Sujanpur Tira ..	214	26.8	296	37.1	350	43.9	
KANGRA ..	505	5.5	837	9.1	1,031	11.2	
1. Dehra ..	50	7.2	120	17.2	158	22.6	
2. Dharamsala ..	85	3.2	163	6.2	234	8.8	
3. Jawalamukhi ..	48	8.2	80	13.6	86	14.6	
4. Kangra ..	19	1.5	36	2.8	51	4.0	
5. Nagrota Bagwan ..	17	2.3	22	3.0	35	4.7	
6. Nurpur ..	222	17.5	308	24.2	327	25.7	

30.1—NUMBER OF HOUSE HOLDS BELOW POVERTY LINE
IN URBAN AREAS OF HIMACHAL PRADESH—*contd.*

District/Town	Percentage of households below poverty line if the level is						
	Total upto Rs. 700		Total upto Rs. 900		Total upto Rs. 1200		
	House- hold (No.)	Per- centage	House- holds (No.)	Per- centage	House- holds (No.)	Per- centage	
1	2	3	4	5	6	7	
7. Palampur	..	17	2.2	28	3.6	39	5.0
8. Yol C.B.	..	47	3.9	80	6.7	101	8.4
KULLU	..	136	3.1	302	6.8	464	10.5
1. Bhuntar	..	62	10.0	133	21.5	188	30.4
2. Kullu	..	52	1.6	122	3.8	191	5.9
3. Manali	..	22	3.8	47	8.2	85	14.8
MANDI	..	642	6.4	868	8.6	1,116	11.2
1. Jogindernagar	..	74	7.2	102	10.0	116	11.3
2. Mandi	..	254	7.3	348	10.0	437	12.6
3. Pandon	..	21	2.4	29	3.3	59	6.6
4. Sarkaghat	..	49	10.8	68	14.9	84	18.5
5. Sunder Nagar	..	244	5.9	321	7.7	420	10.1
SHIMLA	..	490	2.3	946	4.3	1,681	7.7
1. Dhalli	..	2	0.6	10	2.9	15	4.4
2. Jutog	..	1	0.4	8	3.3	14	5.8
3. Rampur	..	14	1.7	42	5.1	53	6.4
4. Rohru	..	15	2.4	21	3.4	26	4.2
5. Shimla	..	453	2.4	844	4.4	1,522	7.9
6. Theog	..	5	1.0	21	4.2	51	10.2

30.1—NUMBER OF HOUSE HOLDS BELOW POVERTY LINE
IN URBAN AREAS OF HIMACHAL PRADESH—*concl'd.*

District/Town	Percentage of households below poverty line if the level is					
	Total upto Rs. 700		Total upto Rs. 960		Total upto Rs. 1200	
	House- hold (No.)	Per- centage (No.)	House- holds (No.)	Per- centage (No.)	House- holds (No.)	Per- centage (No.)
1	2	3	4	5	6	7
SIRMAUR ..	366	7.3	692	13.8	1,027	20.5
1. Nahan ..	246	6.9	488	13.7	769	21.6
2. Paonta Sahib ..	111	9.8	190	16.7	234	20.6
3. Sarahan ..	9	2.9	14	4.6	24	7.8
SOLAN ..	313	4.1	597	7.7	996	13.0
1. Arki ..	20	5.1	38	9.7	50	12.8
2. Dagshai ..	40	9.9	71	17.5	105	25.9
3. Kasauli ..	38	4.2	79	8.7	188	20.7
4. Nalagarh ..	57	4.5	116	9.0	189	14.9
5. Parwanoo ..	19	3.0	36	5.6	66	10.3
6. Solan ..	94	2.8	172	5.2	257	7.7
7. Sabathu ..	45	6.1	85	11.4	141	19.0
UNA ..	512	9.1	813	14.4	1,036	18.4
1. Daultpur ..	89	17.4	132	25.8	167	32.7
2. Gagröt ..	222	18.6	294	24.8	351	29.6
3. Mehatpur ..	52	6.2	110	13.1	137	16.3
4. Santokhgarh ..	81	8.1	181	18.2	247	24.8
5. Una ..	68	3.2	96	4.6	134	6.4
HIMACHAL PRADESH..	3,749	5.0	6,314	8.4	9,096	12.1

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

30.2—CONSUMER PRICE INDEX NUMBER, FOR

Year	Food	Pan, Supari Tobacco and Intoxicants	Fuel and Light
1	2	3	4
1970	149	169	134
1971	154	189	145
1972	165	202	146
1973	187	213	155
1974	241	264	185
1975	251	300	214
1976	222	306	236
1977	241	317	203
1978	245	340	218
1979	257	345	260
1980	293	349	302
1981	334	380	330
1982	355	403	343
1983	386	480	400
1984	420	500	443
1985	439	562	534
January	430	508	495
February	426	509	497
March	428	522	528
April	431	531	534
May	432	550	534
June	432	559	534
July	439	564	550
August	447	555	547
September	448	559	545
October	450	585	547
November	453	605	545
December	448	694	554

30.3—SMALL SAVINGS

('000 Rs.)

Year	Gross Deposits	Withdrawals	Net Deposits
1	2	3	4
1973-74	13,30.17	8,71.19	3,58.98
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
1981-82	44,19.86	15,67.87	28,51.99
1982-83	53,64.00	30,41.89	23,22.11
1983-84	60,90.84	35,87.24	25,03.60
1984-85	75,52.18	39,44.50	36,07.61
Bilaspur	4,33.42	2,15.66	2,17.76
Chamba	2,46.56	1,36.53	1,10.03
Hamirpur	10,00.51	5,36.23	4,64.28
Kangra	22,12.95	12,42.85	9,70.10
Kinnaur	99.20	53.60	45.60
Kullu	3,07.87	1,99.31	1,08.56
Lahaul-Spiti	39.40	14.30	25.10
Mandi	8,22.81	3,87.33	4,35.48
Shimla	10,12.89	4,02.00	6,10.89
Sirmaur	2,75.03	1,19.71	1,55.32
Solan	4,38.83	2,64.24	1,74.59
Una	6,62.71	3,72.81	2,89.90

Source:—Regional Director, National Savings, Govt. of India.

10.4—TRAINING PROGRAMMES OF HIMACHAL INSTITUTE OF PUBLIC ADMINISTRATION

Details of Courses/ Conferences	Number of courses conducted		Number of trainees	
	During 1983	1973 to 1983	During 1983	1973 to 1983
1	2	3	4	5
1. Courses for Gazetted officers:				
(i) I.A.S. Officers ..	1	11	3	39
(ii) H.A.S. Officers ..	1	15	4	111
(iii) Other Officers ..	8	108	133	2,009
Total ..	10	134	140	2,159
2. Courses for non-gazetted employees	25	146	644	3,849
3. Courses for Class-IV employees ..	—	39	—	1,193
4. Conferences held ..	1	5	100	213
5. Pre-Examination Coaching Courses				
(i) P.M.T. ..	1	3	36	81
(ii) H.A.S. ..	1	2	28	38
(iii) I.A.S. (Prelm.) ..	1	1	29	29
(iv) I.A.S. (Main) ..	1	2	17	22
(v) Bank P.Os. ..	1	2	18	33
(vi) Assistant grade, Banking / Railway Clerks ..	—	1	—	13
Total (i to vi) ..	5	11	128	216

Source:—Himachal Institute of Public Administration.

30.5—NUMBER OF UNITS

Sl. No.	District	Number of dwelling units completed under					Total
		E.W.S.	L.I.G.	M.I.G.	H.I.G.	Others	
1	2	3	4	5	6	7	8
1.	Bilaspur ..	—	—	—	—	—	—
2.	Chamba ..	—	—	—	—	—	—
3.	Hamirpur ..	48	17	15	—	—	80
4.	Kangra ..	10	34	29	2	—	75
5.	Kinnaur ..	—	—	—	—	—	—
6.	Kullu ..	—	—	—	—	—	—
7.	Lahaul-Spiti	—	—	—	—	—	—
8.	Mandi ..	6	—	—	—	—	6
9.	Shimla ..	72	66	65	10	—	213
10.	Sirmaur ..	5	16	10	—	—	31
11.	Solan ..	176	361	185	26	—	748
12.	Una ..	56	88	38	—	—	182
Himachal Pradesh		373	582	342	38	—	1,335

E.W.S. : Economically Weaker Section.

L.I.G. : Low Income Group.

M.I.G. : Middle Income Group.

H.I.G. : High Income Group.

AND PLOTS CONSTRUCTED BY HOUSING BOARD

(Upto 31-3-84)

Number of plots developed under					
E.W.S.	L.I.G.	M.I.G.	H.I.G.	Others	Total
9	10	11	12	13	14
8	30	28	10	—	76
—	—	—	—	—	—
—	14	17	—	—	31
9	17	43	9	—	78
—	—	—	—	—	—
—	—	—	—	—	—
—	—	—	—	—	—
6	20	7	15	—	48
1	20	28	14	—	63
10	6	25	5	—	46
43	108	191	101	—	443
23	68	28	26	—	145
100	283	367	180	—	930

Source.—Housing Board, Himachal Pradesh.

30.6—NUMBER OF SANCHAYIKAS, P.O.S.B. AND PAY ROLL SCHEME-1984-85

Sl. No.	District	Sanchayikas		P.O.S.B.	Pay Roll Scheme	
		No.	Mem- bership	Accou- nts	Mem- bership	Groups
1	2	3	4	5	6	7
1.	Bilaspur ..	91	17,432	2,264	7,424	123
2.	Chamba ..	139	22,667	999	11,407	144
3.	Hamirpur ..	122	59,400	2,939	10,022	179
4.	Kangra ..	290	64,205	6,826	21,866	251
5.	Kinnaur ..	32	4,600	55	4,635	62
6.	Kullu ..	119	18,638	1,690	6,795	165
7.	Lahaul-Spiti ..	29	1,434	172	1,642	54
8.	Mandi ..	206	38,839	5,578	12,732	298
9.	Shimla ..	216	20,615	5,690	22,924	230
10.	Sirmaur ..	81	16,955	1,464	13,683	237
11.	Solan ..	114	13,870	1,774	11,627	202
12.	Una ..	81	32,916	2,248	5,659	105
Himachal Pradesh		1,520	3,11,571	31,699	1,30,416	2,050

Source.—Regional Director, National Savings (G.O.L), Himachal Pradesh.

30.7—DISTANCE OF IMPORTANT PLACES OF HIMACHAL PRADESH FROM DISTRICT HEADQUARTERS—*contd.*

District/Distt. Headquarter	Name of Place	Distance from Distt. Headquarter (Kms.)
1	2	3
1. BILASPUR (Bilaspur)	1. Sri Naina Deviji ..	76
	2. Talai ..	64
	3. Ladraur ..	52
	4. Bhakra ..	80
	5. Nouni ..	8
	6. Brahm pukhar ..	16
	7. Namhol ..	24
	8. Ghagas ..	12
	9. Kandraur ..	22
	10. Ghumarwin ..	32
	11. Kúthera ..	42
	12. Bharari ..	46
	13. Berthin ..	46
	14. Jandutha ..	42
	15. Geharwin ..	42
	16. Swar Ghat ..	42
	17. Markand <i>via</i> Ghagas ..	22
	18. Hatwar ..	64
2. CHAMBA (Chamba)	1. Bharmaur ..	64
	2. Mani Mahesh Lake ..	64
	3. Chhatrari ..	36
	4. Mehia ..	14
	5. Saho ..	20
	6. Saluni ..	48
	7. Bhandhal ..	68
	8. Tissa ..	72
	9. Pangi ..	98

30.7—DISTANCE OF IMPORTANT PLACES OF HIMACHAL

District/District Headquarter	Name of Place	Distance from Distt. Headquarter (K.ms.)
1	2	3
	10. Khajjiar	27
	11. Kalatop	37
	12. Dalhousie	56
	13. Kundi	24
3. HAMIRPUR (Hamirpur)	1. Nadaun	28
	2. Sujanpur Tihra	26
	3. Deot Sidh	46
	4. Bhoranj	25
	5. Bijhari	34
	6. Awah-Devi	24
	7. Barsar	36
4. KANGRA (Dharamshala)	1. Kangra	19
	2. Nagrota Bagwan	37
	3. Rait	16
	4. Shahpur	21
	5. Yol	10
	6. Chamunda	15
	7. Palampur	40
	8. Baijnath	56
	9. Bhawarna	40
	10. Panchrukhi	50
	11. Andretta	58
	12. Dehra	58
	13. Jwalamukhi	54
	14. Nagrota Surian	62
	15. Pragpur	68
	16. Pathiar	17
5. KINNAUR (Kalpa)	1. Peo	13
	2. Samdho	128

PRADESH FROM DISTRICT HEADQUARTERS—*contd.*

District/District Headquarter	Name of Place	Distance from Distt. Headquarter (Kms.)
1	2	3
	3. Poo	71
	4. Sangla	57
	5. Nichar	90
	6. Tapri	52
	7. Moorang	39
6. KULLU (Kullu)	1. Manali	41
	2. Vashisht	44
	3. Rohtang Pass	97
	4. Katrain	22
	5. Bajaura	14
	6. Manikarn	45
	7. Banjar	53
	8. Jolori Pass	73
	9. Nirmand (Via Rampur)	163
	10. Bhuntar	10
	11. Raison	13
	12. Samsi	8
7. LAHAUL-SPITI (Keylong)	1. Udeypur	54
	2. Kaza	187
	3. Koksar	45
	4. Rohtang Pass	65
	5. Kunjam Pass	110
	6. Chhota Darra	83
	7. Gondla	18
	8. Tandi Bridge	8
	9. Gispa Rest House	25
	10. Stingari	6
	11. Gamur	18
	12. Sarchu	107

30.7—DISTANCE OF IMPORTANT PLACES OF HIMACHAL

District/District Headquarter	Name of place	Distance from Distt Headquarter (Kms.)
1	2	3
8. MANDI (Mandi)	1. Joginder Nagar ..	55
	2. Barot ..	67
	3. Gumma ..	44
	4. Drang ..	17
	5. Katuala ..	21
	6. Pandoh ..	19
	7. Baggi ..	30
	8. Sunder Nagar ..	25
	9. Salappar ..	41
	10. Chachiot ..	34
	11. Karsog ..	120
	12. Rewalsar ..	26
	13. Bhangrotu ..	16
	14. Chakker ..	8
	15. Jarol ..	33
	16. Sarkaghat ..	51
9. SHIMLA (Shimla)	1. Kufri ..	16
	2. Theog ..	32
	3. Kotkhai ..	63
	4. Jubbal ..	100
	5. Hatkoti ..	115
	6. Rohru ..	129
	7. Chaupal ..	110
	8. Narkanda ..	64
	9. Kumarsain ..	187
	10. Rampur ..	32
	11. Jeori ..	153
	12. Sarahan ..	177
	13. Mashobra ..	12

PRADESH FROM DISTRICT HEADQUARTERS—*concl'd.*

District/District Headquarter	Name of place	Distance from Distt. Headquarter (Kms.)
1	2	3
9. SHIMLA— <i>cont'd.</i>	14. Naldehra	21
	15. Tatta Pani	58
	16. Kotgarh	95
10. SIRMAUR (Nahan)	1. Paonta Sahib	45
	2. Sarahan	39
	3. Renuka	36
	4. Trilokpur	24
11. SOLAN (Solan)	1. Dharampur	16
	2. Kasauli	32
	3. Sabathu	24
	4. Arki	65
	5. Nalagarh	82
	6. Chail	43
	7. Parwanu	38
	8. Kardaghat	16
	9. Ochh Ghat	10
	10. Breweries	5
12. UNA (Una)	11. Dagshai	15
	1. Amb	32
	2. Gagret	30
	3. Bangana	28
	4. Chintpurni	53
	5. Mairi	42
	6. Baba Rudru	10
	7. Joggi Panga	12
	8. Mehatpur	12
	9. Sanfokhgarh	16
10. Lathiani	40	

30.8—DRINKING WATER SUPPLY

District	Villages served with drinking water supply as on 31st March			Population served as on 31st March (In lakhs)		
	1983	1984	1985	1983	1984	1985
1	2	3	4	5	6	7
1. Bilaspur	.. 535	608	677	1.11	1.25	..
2. Chamba	.. 766	840	886	1.70	1.85	..
3. Hamirpur	.. 1,163	1,300	1,372	2.08	2.27	..
4. Kangra	.. 2,872	3,064	3,228	6.05	6.36	..
5. Kinnaur	.. 76	76	76	0.57	0.57	..
6. Kullu	.. 160	161	166	0.97	0.99	..
7. Lahaul-Spiti	.. 215	217	220	0.28	0.28	..
8. Mandi	.. 1,461	1,628	1,804	3.21	3.53	..
9. Shimla	.. 1,621	1,741	1,838	3.10	3.28	..
10. Sirmaur	.. 538	613	709	1.58	1.72	..
11. Solan	.. 901	1,040	1,226	1.19	1.32	..
12. Una	.. 494	519	541	2.23	2.29	..
Himachal Pradesh	.. 10,787	11,807	12,743	24.07	25.69	..

Source:—Irrigation and Public Health Department, Himachal Pradesh.

30.9—HEIGHT OF IMPORTANT PLACES

Sl. No.	Place	Height from Mean Sea Level (Mts.)	Distance from the Capital (Kms.)
1	2	3	4
1.	Bilaspur	610	86
2.	Chail	2,149	60
3.	Chamba	1,006	435
4.	Dharamshala	1,597	275
5.	Kasauli	1,927	67
6.	Kullu	1,219	230
7.	Manali	1,926	269
8.	Mandi	754	158
9.	Nahan	933	138
10.	Narkanda	2,721	64
11.	Shimla	2,206	0
12.	Solan	1,463	45
13.	Hamirpur	786	170
14.	Kalpa	2,769	260
15.	Keylong	3,165	388
16.	Rohtang Pass	3,955	324

350] XXX—MISCELLANEOUS

30.10—INDIAN AND FOREIGNERS STAYED IN HIMACHAL PRADESH TOURISM DEVELOPMENT CORPORATION ACCOMMODATION

Type of Tourist	1979	1980	1981	1982	1983
1	2	3	4	5	6
Indian ..	50,874	60,812	69,263	90,667	1,09,389
Foreigners ..	4,220	4,492	6,023	10,580	14,487
Total ..	55,094	65,304	75,286	1,01,247	1,23,876

Source:—Himachal Pradesh Tourism Development Corporation.

30.11—LIST OF BACKWARD AREAS IN HIMACHAL PRADESH
—*contd.*

District	Sub-Division/Tehsil/ Block	Panchayats
1	2	3
1. Bilaspur	1. Jhandutta Block	(1) Dhani
2. Chamba— <i>contd.</i>	1. Tissa Block	(1) Charoli (2) Kohal (3) Cassaur (4) Deola (5) Dehra (6) Bagheegsosh (7) Chanju (8) Charda (9) Jungera (10) Devi Kothi (11) Gulehi (12) Satyas (13) Benderi (14) Maugli (15) Bharnaita (Sanwal) (16) Shalelia Bari (17) Janjha Kothi (18) Dehgran
	2. Salooni Block	(1) Bhunad (2) Kanger (3) Gwaloo (4) Badka (5) Karwal (6) Bhajatra (7) Simni (8) Kilor (9) Pichladiur

3011—LIST OF BACKWARD AREAS IN HIMACHAL
PRADESH—*contd.*

District	Sub-Division/Tehsil/ Block	Panchayats
1	2	3
2. Chamba— <i>contd.</i>		(10) Kandhawara (11) Bharella (12) Kharjota (13) Ail (14) Paujai (15) Bairaalie (16) Aura (17) Pichladur
	3. Bhattiyat Block	(1) Maloonda (2) Kahari (3) Gola (4) Thola (5) Ulna (6) Morthu (7) Tikri (8) Dharun (9) Jandrog (10) Pareera (11) Ballera (12) Benina (13) Kuddi
	4. Chamba Block	(1) Shilla Gharat (2) Jhullara (3) Sirh (4) Kalare (5) Chil Bangla (6) Singni (7) Paluer

1—LIST OF BACKWARD AREAS IN HIMACHAL PRADESH
—*contd.*

District	Sub-Division/Tehsil/ Block	Panchayats
1	2	3
Chamba— <i>concl.</i>	5. Mehla Block	(1) Bandla
		(2) Bharain
		(3) Kupara
		(4) Basodhan
		(5) Rathiar
		(6) Darwin
		(7) Brehu
		(8) Kuru
		(9) Khundel
		(10) Balot
		(11) Pareena
		(12) Kuned
		(13) Kilor
		(14) Dullara
		(15) Kiri
		(16) Bat
		(17) Sapahan
		(18) Bakhatpur
Hamirpur	1. Sujanpur Block	(1) Ranger
		(2) Jandroo
		(3) Khanoli
		(4) Bherda
	2. Bijhari Block	(1) Samtana
		(2) Jajri
	(3) Raily	
	3. Nadaun Block	(1) Kashmir
Kangra— <i>contd.</i>	1. Nurpur Sub-Division	(1) Nana
		(2) Milkh

35 4] XXX—MISCELLANEOUS

30.11—LIST OF BACKWARD AREAS IN HIMACHAL PRADESH—*contd.*

District	Sub-Division/Tehsil/ Block	Panchayats
1	2	3
4. Kangra— <i>concl.</i>	2. Palampur Sub-Division	(1) Iahru
	3. Palampur Sub-Division Bajjnath Tehsil	Gram Panchayats of Chhota/Bara Bhanga (1) Bargran (2) Kothi Kohar (3) Multan (4) Lovai (5) Puling (6) Swar (7) Bara Bhanga
5. Kullu— <i>contd.</i>	1. Naggar Block	(1) Malana
	2. Anni Block	(1) Khard (2) Karana (3) Khila (4) Bilingual (5) Plaehi (6) Karshaligar
	3. Nirmand Block	(1) Kushva (2) Tunan (3) Bari (4) Kot (5) Deem (6) Chail (7) Ghatu (8) Shilli

30.11—LIST OF BACKWARD AREAS IN HIMACHAL PRADESH—*contd.*

District	Sub-Division/Tehsil/ Block	Panchayats
1	2	3
5. Kullu— <i>concl'd.</i>	4. Banjar Block	(1) Tung (2) Thati Bir (3) Gadaparli
	5. Kullu Block	(1) Barshani
6. Mandi— <i>cont'd.</i>	1. Darang Block	(1) Nohali (2) Bihun (3) Chuku (4) Kufri (5) Bari dhar (6) Devdhar (7) Dhamchain (8) Barot (9) Sudhar (10) Kathog (11) Silhbadhwani (12) Ropa (13) Tikker (14) Batheri
	Darang Block (Chuhhar Valley)	
	2. Sadar Block	(1) Bandhi (2) Gharan (3) Segali (4) Shiva (5) Dhar
	3. Chauntra Block	(1) Upari dhar (2) Outpur (3) Tulah (4) Kathon (5) Khaddar (6) Daled

30.11—LIST OF BACKWARD AREAS IN HIMACHAL PRADESH

—con

District	Sub-Division/Tehsil/ Block	Panchayats
1	2	3
6. Mandi— <i>contd.</i>	4. Sundernagar Block	(1) Dhangyara (2) Boi (3) Sojha (4) Balag (5) Bandli (6) Dhawai (7) Seri Kothi (8) Batwara (9) Ghanganu (10) Paura Kothi (11) Behli Dumat
	5. Seraj Block	(1) Thana (2) Shili Baghi (3) Chet Dahar (4) Kalhani (5) Kholi Nal (6) Thachi (7) Somgad (8) Khalwahan (9) Thachadar (10) Bagrathach (11) Chhattari (12) Gattu
	6. Karsog Block	(1) Mehandi (2) Shoat (3) Jaral (4) Kahanoo (5) Mashog (6) Preshi (7) Gwalpur

30.11—LIST OF BACKWARD AREAS IN HIMACHAL PRADESH—*contd.*

District	Sub-Division/Tehsil/ Block	Panchayats
1	2	3
6. Mandi— <i>concl.</i>	7. Dharampur Block	(1) Torkkhola (2) Seoh (3) Kamlah (4) Kothuan
7. Shimla— <i>contd.</i>	1. Tehsil-Chopal	(1) Manjholi (2) Kulag (3) Charoli (4) Banah (5) Juru Shilal (6) Jhokar (7) Malat (8) Jablee (9) Chanduadhar
	2. Tehsil Dodra-Kawar	(1) D odra (2) Kawar (3) Jakha (4) Sari Bassa (5) Pekha (6) Diwudi
	3. Tehsil-Rohru	(1) Restari (2) Pujarli-3 (3) Kalon
	4. Tehsil-Rampur	(1) Sariara (2) Lahana Sadana (3) Phancha (4) Chandi Branda (5) Kasot (6) Kinoo

30.11—LIST OF BACKWARD AREAS IN HIMACHAL PRADESH—*contd.*

District	Sub-Division/Tehsil/ Block	Panchayats
1	2	3
7. Shimla— <i>concl.</i>		(7) Kashapat (8) Darkali (9) Damsa (10) Khamadi (11) Tipper Majheli (12) Deothi (13) Munish
	5. Tehsil-Kumharsain	(1) Koti Ghat
8. Sirmaur — <i>contd.</i>	1. Block Sangrah	(1) Khud-Drabal (2) Bharari (3) Bhajond (4) Shawra (5) Kuffer Kalra (6) Ser-Tandi (7) Bhatli-Memal (8) Lana Cheta (9) Ghehal
	2. Shillai-Block	(1) Jarwa (2) Badol (3) Bhaluna (4) Sangna (5) Satahan (6) Halaban (7) Koti-Dhiman (8) Kota-Rab
	3. Paonta-Block	(1) Bharli-Bhauri (2) Kaurga (3) Kathwar

30.11—LIST OF BACKWARD AREAS IN HIMACHAL
PRADESH—*concl'd.*

District	Sub-Division/Tehsil Block	Panchayats
1	2	3
8. Sirmaur— <i>cont'd.</i>		(4) Sakhauli (5) Kanti Mashwa (6) Thontha Jakhal (7) Bharog Bhaneri (8) Pilhori
9 Solan	1. Tehsil-Arki	(1) Mangal (2) Beral
10. Una	1. Dhundhla-Block	(1) Sohari Takoli (2) Alukhas

Source.—Planning Department, Himachal Pradesh.

ALL-INDIA TABLES

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31.1—RANKING OF STATES/UNION TERRITORIES BY POPULATION SIZE—*contd.*

Sl. No.	State/Union Territory	Rank in 1981	Population in 1981	Percentage to total population of India 1981	Population in 1971	Rank in 1971
1	2	3	4	5	6	7
1.	Andhra Pradesh	5	53,549,673	7.82	43,502,708	5
2.	Assam ..	13	19,896,843*	2.90	14,625,152	13
3.	Bihar ..	2	69,914,734	10.20	56,353,369	2
4.	Gujarat ..	10	34,085,799	4.97	26,697,475	9
5.	Haryana ..	15	12,922,618	1.89	10,036,808	15
6.	Himachal Pradesh	18	4,280,818	0.62	3,460,434	18
7.	Jammu and Kashmir ..	17	5,987,389	0.87	4,616,632	16
8.	Kerala ..	12	25,453,680	3.71	21,347,375	12
9.	Madhya Pradesh	6	52,178,844	7.62	41,654,119	6
10.	Maharashtra ..	3	62,784,171	9.16	50,412,235	3
11.	Manipur ..	20	1,420,953	0.21	1,072,753	20
12.	Meghalaya ..	21	1,335,819	0.19	1,011,699	21
13.	Karnataka ..	8	37,135,714	5.42	29,299,014	8
14.	Nagaland ..	23	774,930	0.11	516,449	23
15.	Orissa ..	11	26,370,271	3.85	21,944,615	11
16.	Punjab ..	14	16,788,915	2.45	13,551,060	14
17.	Rajasthan ..	9	34,261,862	5.00	25,765,806	10
18.	Tamil Nadu ..	7	48,408,077	7.06	41,199,168	7
19.	Tripura ..	19	2,053,058	0.30	1,556,342	19
20.	Uttar Pradesh .	1	110,862,013	16.18	88,341,144	1
21.	West Bengal ..	4	54,580,647	7.97	44,312,011	4
22.	Sikkim ..	28	316,385	0.05	209,843	28

31.1—RANKING OF STATES/UNION TERRITORIES BY POPULATION SIZE—*concl.*

Sl. No.	State/Union Territory	Rank in 1981	Population in 1981	Percentage to total population of India 1981	Population in 1971	Rank in 1971
1	2	3	4	5	6	7
UNION TERRITORIES						
1.	Andaman and Nicobar Islands	29	188,741	0.03	115,133	29
2.	Arunachal Pradesh	24	631,839	0.09	467,511	25
3.	Chandigarh	27	451,610	0.07	257,251	27
4.	Dadra and Nagar Haveli	30	103,676	0.02	74,170	30
5.	Dehli	16	6,220,406	0.91	4,065,698	17
6.	Goa, Daman and Diu	22	1,086,730	0.16	857,771	22
7.	Lakshadweep	31	40,249	0.01	31,810	31
8.	Mizoram	26	493,757	0.07	332,390	26
9.	Pondicherry	25	604,471	0.09	471,707	24
	INDIA		685,184,692	100.00	548,159,652	

Source.—Census of India, 1981, Series-1, India, Paper-1 of 1982
Final Population Totals.

*Projected.

31.2—AREA AND

State/Union Territory	Area in square kilometres (P)	Population 1981 census	1981 Census	
			Scheduled castes population	Scheduled tribes population
1	2	3	4	5
1. Andhra Pradesh ..	275,068.0	53,549,673	7,961,730	3,176,001
2. Assam ...	78,438.0	19,896,843*	..	..
3. Bihar ..	173,877.0	69,914,734	10,142,368	5,810,867
4. Gujarat ..	196,024.0	34,085,799	2,438,297	4,848,586
5. Haryana ..	44,212.0	12,922,618	2,464,012	..
6. Himachal Pradesh ..	55,673.0	4,280,818	1,053,958	197,263
7. Jammu and Kashmir ..	222,236.0	5,987,389	497,363	..
8. Kerala ..	38,863.0	25,453,680	2,549,382	261,475
9. Madhya Pradesh ..	443,446.0	52,178,844	7,358,533	11,987,031
10. Maharashtra	307,690.0	62,784,171	4,479,763	5,772,038
11. Manipur ..	22,327.0	1,420,953	17,753	387,977
12. Meghalaya	22,429.0	1,335,819	5,492	1,076,345
13. Karnataka	191,791.0	37,135,714	5,595,353	1,825,203**
14. Nagaland, ..	16,579.0	774,930	—	650,88
15. Orissa ..	155,707.0	26,370,271	3,865,543	5,915,067
16. Punjab ..	50,362.0	16,788,915	4,511,703	..

POPULATION—*contd.*

State/Union Territory	Area in square kilometres (P)	Population 1981 census	1981 Census	
			Scheduled castes population	Scheduled tribes population
1	2	3	4	5
17. Rajasthan ..	342,239.0	34,261,862	5,838,879	4,183,124
18. Tamil Nadu	130,058.0	48,408,077	8,881,295	520,226
19. Tripura ..	10,486.0	2,053,058	310,384	583,920
20. Uttar Pradesh	294,411.0	110,862,013	23,453,339	232,705
21. West Bengal	88,752.0	54,580,647	12,000,768	3,070,672
22. Sikkim ..	7,096.0	316,385	18,281	73,623
UNION TERRITORIES:				
1. Andaman and Nicobar Islands ..	8,249.0	188,741	—	22,361
2. Arunachal Pradesh ..	83,743.0	631,839	2,919	441,167
3. Chandigarh	114.0	451,610	63,621	—
4. Dadra and Nagar Haveli	491.0	1,03,676	2,041	81,714
5. Delhi ..	1,483.0	6,220,406	1,121,643	—
6. Goa, Daman and Diu ..	3,814.0	1,086,730	23,432	10,721

31.2—AREA AND POPULATION—*concl'd.*

State/Union Territory	Area in square kilometres (P)	Population 1981 census	1981 Census	
			Scheduled castes population	Scheduled tribes population
1	2	3	4	5
UNION TERRITORIES:				
7. Laccadive, Minicoy and Amindivi Islands (Lakshadweep)	32.0	40,249	—	37,760
8. Mizoram ..	21,081.0	493,757	135	461,907
9. Pondicherry	492.0	604,471	96,636	—
INDIA ..	3,287,263.0†	685,184,692	104,754,623‡	51,628,638‡

Source:—(i) Census of India, 1981

Series-1, India, Part II B(i), Primary Census Abstract, General Population (ii) Census of India, 1981, Series-1 India, Part II-B (ii) and Part II B (iii), Primary Census Abstracts of Scheduled Castes and Scheduled Tribes.

†Includes the area under illegal occupation by Pakistan and China.

*Projected.

‡Excludes Assam.

**This figure would appear to include high returns relating to certain communities with nomenclatures similar to those included in the list of scheduled tribes consequent on the removal of area restrictions.

31.3—POPULATION BY RELIGION OF HEAD OF HOUSEHOLD AND PERCENTAGE INCREASE 1971—1981—*contd.*

India/State/ Territory Union	Total Population			
	Persons	Males	Females	Percentage increase 1971-81
1	2	3	4	5
STATES:				
1. Andhra Pradesh	5,35,49,673	2,71,08,922	2,64,40,751	23.10
2. Bihar ..	6,99,14,734	3,59,30,560	3,39,84,174	24.06
3. Gujarat ..	3,40,85,799	1,75,52,640	1,65,33,139	27.67
4. Haryana ..	1,29,22,618	69,09,938	60,12,680	28.75
5. Himachal Pradesh	42,80,818	21,69,931	21,10,887	23.71
6. Jammu and Kashmir ..	59,87,389	31,64,660	28,22,729	29.69
7. Karnataka ..	3,71,35,714	1,89,22,627	1,82,13,087	26.75
8. Kerala ..	2,54,53,680	1,25,27,767	1,29,25,913	19.24
9. Madhya Pradesh	5,21,78,844	2,68,86,305	2,52,92,539	25.27
10. Maharashtra ..	6,27,84,171	3,24,15,126	3,03,69,045	24.54
11. Manipur ..	14,20,953	7,21,006	6,99,947	32.46
12. Meghalaya ..	13,35,819	6,83,710	6,52,109	32.04
13. Nagaland ..	7,74,930	4,15,910	3,59,020	50.05
14. Orissa ..	2,63,70,271	1,33,09,786	1,30,60,485	20.17
15. Punjab ..	1,67,88,915	89,37,210	78,51,705	23.89
16. Rajasthan ..	3,42,61,862	1,78,54,154	1,64,07,708	32.97
17. Sikkim ..	3,16,385	1,72,440	1,43,945	50.77

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31.3—POPULATION BY RELIGION OF HEAD OF HOUSEHOLD
AND PERCENTAGE INCREASE 1971—1981—*contd.*

India/State/Union Territory	Total Population			
	Persons	Males	Females	Percentage increase 1971-81
1	2	3	4	5
18. Tamil Nadu ..	4,84,08,077	2,44,87,624	2,39,20,453	17.50
19. Tripura ..	20,53,058	10,54,846	9,98,212	31.92
20. Uttar Pradesh ..	11,08,62,013	5,88,19,276	5,20,42,737	25.49
21. West Bengal ..	5,45,80,647	2,85,60,901	2,60,19,746	23.17
UNION TERRITORIES:				
1. Andaman and Nicobar Islands ..	1,88,741	1,07,261	81,480	63.93
2. Arunchal Pradesh	6,31,839	3,39,322	2,92,517	35.15
3. Chandigarh ..	4,51,610	2,55,278	1,96,332	75.55
4. Dadra and Nagar Haveli ..	1,03,676	52,515	51,161	39.78
5. Delhi ..	62,20,406	34,40,081	27,80,325	53.00
6. Goa, Daman and Diu ..	10,86,730	5,48,450	5,38,280	26.69
7. Lakshadweep ..	40,249	20,377	19,872	26.53
8. Mizoram ..	4,93,757	2,57,239	2,36,518	48.55
9. Pondicherry ...	6,04,471	3,04,561	2,99,910	28.15
INDIA* ..	66,52,87,849	34,39,30,423	32,13,57,426	24.69

*Excludes Assam.

31.3—POPULATION BY RELIGION OF HEAD OF HOUSEHOLD

India/State/Union Territory	Hindus			
	Persons	Males	Females	Percentage increase 1971-8
1	6	7	8	9
STATES:				
1. Andhra Pradesh	4,75,25,681	2,40,44,070	2,34,81,611	24.68
2. Bihar ..	5,80,11,070	2,99,31,565	2,80,79,505	23.34
3. Gujarat ..	3,05,18,500	1,57,33,297	1,47,85,203	28.04
4. Haryana ..	1,15,47,676	61,79,071	53,68,605	28.93
5. Himachal Pradesh	40,99,706	20,72,391	20,27,315	23.31
6. Jammu and Kashmir	19,30,448	10,10,328	9,20,120	37.47
7. Karnataka ..	3,19,06,793	1,62,49,996	1,56,56,797	25.95
8. Kerala ..	1,48,01,347	72,67,159	75,34,188	16.70
9. Madhya Pradesh	4,85,04,575	2,49,85,733	2,35,18,842	24.29
10. Maharashtra ..	5,11,09,457	2,63,63,560	2,47,45,897	23.73
11. Manipur ..	8,53,180	4,32,564	4,20,616	34.87
12. Meghalaya ..	2,40,831	1,32,062	1,08,769	28.69
13. Nagaland ...	1,11,266	72,081	39,185	88.49
14. Orissa ..	2,51,61,725	1,27,01,094	1,24,60,631	19.11
15. Punjab ..	62,00,195	33,09,724	28,90,471	21.88
16. Rajasthan ..	3,06,03,970	1,59,66,950	1,46,37,020	32.52
17. Sikkim ..	2,12,780	1,16,207	96,573	47.21

XXXI—ALL-INDIA FIGURES [371

AND PERCENTAGE INCREASE 1971-1981—contd.

India/State/Union Territory	Hindus			
	Persons	Males	Females	Percentage increase 1971-81
1	6	7	8	9
18. Tamil Nadu ..	4,30,16,546	2,17,91,085	2,12,25,461	17.29
19. Tripura ..	18,34,218	9,41,722	8,92,496	31.61
20. Uttar Pradesh ..	9,23,65,968	4,90,93,429	4,32,72,539	24.82
21. West Bengal ..	4,20,07,159	2,20,27,008	1,99,80,151	21.37
UNION TERRITORIES:				
1. Andaman and Nicobar Islands	1,21,793	69,933	51,860	73.66
2. Arunachal Pradesh	1,84,732	1,12,349	72,383	79.64
3. Chandigarh ..	3,39,920	1,93,967	1,45,953	84.34
4. Dadra and Nagar Haveli ..	99,072	50,027	49,045	39.39
5. Delhi ..	52,00,432	28,84,054	23,16,378	52.60
6. Goa, Daman and Diu ..	7,16,169	3,71,646	3,44,532	30.10
7. Lakshadweep ..	1,799	1,141	658	16.44
8. Mizoram ..	35,245	25,660	9,585	66.02
8. Pondicherry ..	5,17,228	2,63,069	2,54,159	29.05
INDIA ..	54,97,79,481	28,43,92,942	26,53,86,539	24.15

31.3—POPULATION BY RELIGION OF HEAD OF HOUSEHOLD

India/State/Union Territory	Muslims			
	Persons	Males	Females	Percentage increase 1971-81
1	10	11	12	13
STATES:				
1. Andhra Pradesh	45,33,700	23,11,963	22,21,737	28.79
2. Bihar ..	98,74,993	49,90,368	48,84,625	30.03
3. Gujarat ..	29,07,744	14,85,976	14,21,768	29.29
4. Haryana ..	5,23,536	2,79,971	2,43,565	29.04
5. Himachal Pradesh	69,613	38,415	31,198	38.32
6. Jammu and Kashmir ..	38,43,451	20,42,113	18,01,338	26.42
7. Karnataka ..	41,04,616	21,01,720	20,02,896	31.84
8. Kerala ..	54,09,687	26,57,226	27,52,461	29.96
9. Madhya Pradesh	25,01,919	12,97,247	12,04,672	37.79
10. Maharashtra ..	58,05,785	30,42,096	27,63,689	37.15
11. Manipur ..	99,327	50,507	48,820	39.96
12. Meghalaya ..	41,434	22,087	19,347	57.26
13. Nagaland ..	11,806	7,881	3,925	298.04
14. Orissa ..	4,22,266	2,16,633	2,05,633	29.33
15. Punjab ..	1,68,094	90,710	77,384	46.87
16. Rajasthan ..	24,92,145	12,87,827	12,04,318	40.14
17. Sikkim ..	3,241	2,708	533	867.40

AND PERCENTAGE INCREASE 1971—1981—*contd.*

India, State/Union Territory	Muslims			
	Persons	Males	Females	Percentage increase 1971-81
1	10	11	12	13
18. Tamil Nadu ..	25,19,947	12,56,945	12,63,002	19.78
19. Tripura ..	1,38,529	71,428	67,101	33.25
20. Uttar Pradesh ..	1,76,57,735	92,80,854	83,76,881	29.11
21. West Bengal ..	1,17,43,259	61,00,517	56,42,742	29.55
UNION TERRITORIES:				
1. Andaman and Nicobar Islands	16,188	8,973	7,215	38.89
2. Arunachal Pradesh	5,073	3,608	1,465	502.49
3. Chandigarh ..	9,115	5,731	3,384	145.03
4. Dadra and Nagar Haveli ..	1,932	1,072	860	161.08
5. Delhi ..	4,81,802	2,71,534	2,10,268	83.18
6. Goa, Daman and Diu ..	48,461	25,592	22,869	50.27
7. Lakshadweep ..	38,173	19,081	19,092	27.16
8. Mizoram ..	2,205	1,812	393	17.16
9. Pondicherry ..	36,663	17,168	19,495	25.80
INDIA ..	7,55,12,439	3,89,89,763	3,65,22,676	30.59

31.3—POPULATION BY RELIGION OF HEAD OF HOUSEHOLD

India/State/Union Territory	Christians			
	Persons	Males	Females	Percentage increase 1971-81
1	14	15	16	17
STATES:				
1. Andhra Pradesh	14,33,327	7,21,378	7,11,949	(—)21.39
2. Bihar ..	7,40,186	3,67,056	3,73,130	12.37
3. Gujarat ..	1,32,703	69,636	63,067	21.37
4. Haryana ..	12,215	6,444	5,771	24.62
5. Himachal Pradesh	3,954	2,013	1,941	11.19
6. Jammu and Kashmir ..	8,481	4,587	3,894	18.09
7. Karnataka ..	7,64,449	3,82,459	3,81,990	24.70
8. Kerala ..	52,33,865	25,98,496	26,35,369	16.46
9. Madhya Pradesh	3,51,972	1,77,849	1,74,123	23.04
10. Maharashtra ..	7,95,464	4,10,234	3,85,230	10.92
11. Manipur ..	4,21,702	2,14,146	2,07,556	51.02
12. Meghalaya ..	7,02,854	3,54,203	3,48,651	47.89
13. Nagaland ..	6,21,590	3,20,241	3,01,349	80.28
14. Orissa ..	4,80,426	2,39,163	2,41,263	26.80
15. Punjab ..	1,84,934	98,132	86,802	14.01
16. Rajasthan ..	29,568	19,879	19,689	31.01
17. Sikkim ..	7,015	3,753	3,262	321.83
18. Tamil Nadu ..	27,98,048	14,00,841	13,97,207	18.17

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AND PERCENTAGE INCREASE 1971-1981—contd.

India/State/Union Territory	Christians			
	Persons	Males	Females	Percentage increase 1971-81
†	14	15	16	17
19. Tripura ..	24,872	12,950	11,922	58.29
20. Uttar Pradesh ..	1,62,199	84,992	77,207	23.06
21. West Bengal ..	3,19,670	1,67,424	1,52,246	26.98
UNION TERRITORIES:				
1. Andaman and Nicobar Islands	48,274	26,935	21,339	59.10
2. Arunachal Pradesh	27,306	14,752	12,554	641.21
3. Chandigarh ..	4,470	2,397	2,073	78.51
4. Dadra and Nagar Haveli ..	2,025	1,067	958	5.58
5. Delhi ..	61,609	32,191	29,418	40.92
6. Goa, Daman and Diu ..	3,18,249	1,48,769	1,69,480	16.78
7. Lakshadweep ..	266	147	119	11.30
8. Mizoram ..	4,13,840	2,07,485	2,06,355	44.63
9. Pondicherry ..	49,914	23,950	25,964	20.87
INDIA ..	1,61,65,447	81,13,569	80,51,878	16.77

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31.3—POPULATION BY RELIGION OF HEAD OF HOUSEHOLD

India/State/Union Territory	Sikhs			
	Persons	Males	Females	Percentage increase 1971-81
1	18	19	20	21
STATES:				
1. Andhra Pradesh	16,222	9,582	6,640	28.84
2. Bihar ..	77,704	42,253	35,451	26.31
3. Gujarat ..	22,438	12,233	10,205	23.06
4. Haryana ..	8,02,230	4,25,097	3,77,133	27.13
5. Himachal Pradesh	52,209	28,116	24,093	16.24
6. Jammu and Kashmir ..	1,33,675	70,652	63,023	26.26
7. Karnataka ..	6,401	3,745	2,656	(—)6.28
8. Kerala ..	1,295	834	461	8.86
9. Madhya Pradesh	1,43,020	77,524	65,496	44.50
10. Maharashtra ..	1,07,255	58,145	49,110	5.40
11. Manipur ..	992	634	358	(—)3.50
12. Meghalaya ..	1,674	855	819	32.65
13. Nagaland ..	743	531	212	8.15
14. Orissa ..	14,270	7,806	6,464	39.85
15. Punjab ..	1,01,99,141	54,19,277	47,79,864	24.90
16. Rajasthan ..	4,92,818	2,60,906	2,31,912	44.44
17. Sikkim ..	322	209	113	242.55
18. Tamil Nadu ..	4,395	2,546	1,849	0.92
19. Tripura ..	285	223	62	(—)10.38
20. Uttar Pradesh ..	4,58,647	2,45,569	2,13,078	24.07
21. West Bengal ..	49,054	28,428	20,626	39.82

XXXI—ALL-INDIA FIGURES [377

AND PERCENTAGE INCREASE 1971-1981—*contd.*

India/State/Union Territory	Sikhs			
	Persons	Males	Females	Percentage increase 1971-81
1	18	19	20	21
UNION TERRITORIES:				
1. Andaman and Nicobar Islands	991	543	448	14.57
2. Arunachal Pradesh	1,231	711	520	(—)1.91
3. Chandigarh ..	95,370	51,639	43,731	45.67
4. Dadra and Nagar Haveli ..	11	5	6	266.67
5. Delhi ..	3,93,921	2,08,507	1,85,414	35.31
6. Goa, Daman and Diu ..	1,380	928	452	55.93
7. Lakshadweep ..	—	—	—	—
8. Mizoram ..	421	376	45	(—)1.41
9. Pondicherry ..	31	17	14	(—)39.22
INDIA ..	1,30,78,146	69,57,891	61,20,255	26.15

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31.3—POPULATION BY RELIGION OF HEAD OF HOUSEHOLD

India/State/Union Territory	Buddhists			
	Persons	Males	Females	Perce tag incre 1971-
1	22	23	24	25
STATES:				
1. Andhra Pradesh	12,930	6,787	6,143	28.85
2. Bihar ..	3,003	1,649	1,354	(—)37.5
3. Gujarat ..	7,550	3,989	3,561	38.0
4. Haryana ..	761	427	334	(—)9.9
5. Himachal Pradesh	52,629	27,483	25,146	46.4
6. Jammu and Kashmir ..	69,706	36,152	33,554	20.2
7. Karnataka ..	42,147	22,624	19,523	198.0
8. Kerala ..	223	188	35	(—)63.1
9. Madhya Pradesh	75,312	38,180	37,132	(—)7.96
10. Maharashtra ..	39,46,149	20,12,764	19,33,385	20.89
11. Manipur ..	473	278	195	(—)4.44
12. Meghalaya ..	2,739	1,453	1,286	45.85
13. Nagaland ..	517	300	217	188.83
14. Orissa ..	8,028	4,248	3,780	(—)5.13
15. Punjab ..	799	439	360	(—)41.85
16. Rajasthan ..	4,427	2,317	2,110	21.55
17. Sikkim ..	90,848	48,408	42,440	45.09

XXXI—ALL-INDIA FIGURES [379

NO PERCENTAGE INCREASE 1971-1981—*contd.*

India/State/Union Territory	Buddhists			
	Persons	Males	Females	Percentage increase 1971-81
1	22	23	24	25
Tamil Nadu ..	735	416	319	(—)35.98
Tripura ..	54,806	28,307	26,499	29.61
Uttar Pradesh ..	54,542	29,084	24,458	37.60
West Bengal ..	1,56,296	80,869	75,427	28.63
UNION TERRITORIES:				
Andaman and Nicobar Islands	127	93	34	23.30
Arunchal Pradesh	86,483	44,638	41,845	40.85
Chandigarh ..	454	301	153	393.48
Dadra and Nagar Haveli ...	189	100	89	158.90
Delhi ..	7,117	3,916	3,201	(—)18.38
Goa, Daman and Diu ..	302	249	53	16.15
Lakshadweep ..	—	—	—	—
Mizoram ..	40,429	21,073	19,356	78.52
Pondicherry ..	75	48	27	257.14
INDIA ..	47,19,796	24,16,780	23,03,016	22.52

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31.3—POPULATION BY RELIGION OF HEAD OF HOUSEHOLD

India/State/Union Territory	Persons	Jains		Per cent incre 1971-2
		Males	Females	
	26	27	28	25
STATES:				
1. Andhra Pradesh	18,642	10,273	8,369	15.77
2. Bihar	27,613	14,875	12,738	9.64
3. Gujarat	4,67,768	2,32,629	2,35,139	3.59
4. Haryana	75,482	18,535	16,947	13.82
5. Himachal Pradesh	1,046	548	498	67.09
6. Jammu and Kashmir	1,576	799	777	37.04
7. Karnataka	2,97,974	54,975	1,42,999	36.15
8. Kerala	3,605	1,859	1,746	8.06
9. Madhya Pradesh	4,44,960	2,32,225	2,12,735	28.90
10. Maharashtra	9,39,392	4,88,208	4,51,184	33.50
11. Manipur	975	572	403	(-)30.75
12. Meghalaya	542	374	168	102.24
13. Nagaland	1,153	691	462	83.85
14. Orissa	6,647	3,567	3,075	1.86
15. Punjab	27,049	14,177	12,872	26.50
16. Rajasthan	6,24,317	3,13,767	3,10,550	21.57
17. Sikkim	08	79	29	(-)43.46
18. Tamil Nadu	49,564	26,017	23,553	20.60
19. Tripura	297	186	111	(-)20.80
20. Uttar Pradesh	1,41,549	73,931	67,618	13.49
21. West Bengal	38,663	22,290	16,373	20.06

XXXI—ALL-INDIA FIGURES [381

AND PERCENTAGE INCREASE 1971-1981—*contd.*

India/State/Union Territory	Jains			
	Persons	Males	Females	Percentage increase 1971-81
1	26	27	28	29

UNION TERRITORIES :

1. Andaman and Nicobar Islands	11	5	6	(—)21.43
2. Arunachal Pradesh	42	27	15	7.69
3. Chandigarh ..	1,889	1,013	876	85.93
4. Dadra and Nagar Haveli ..	372	203	169	22.77
5. Delhi ..	73,917	39,043	34,874	46.33
6. Goa, Daman and Diu ..	602	337	265	8.27
7. Lakshadweep ..	—	—	—	—
8. Mizoram ..	11	7	4	266.67
9. Pondicherry ..	277	155	122	16.88
INDIA ..	32,06,038	16,51,361	15,54,677	23.69

31.3—POPULATION BY RELIGION OF HEAD OF HOUSEHOLD

India/State/Union Territory	Other religions and persuasions			
	Persons	Males	Females	Percentage increase 1971-81
1	30	31	32	33
STATES:				
1. Andhra Pradesh	851	478	373	(—)14.47
2. Bihar ..	11,79,878	5,82,634	5,97,244	20.77
3. Gujarat ..	15,683	7,813	7,870	(—)16.50
4. Haryana ..	680	371	309	13,500.00
5. Himachal Pradesh	594	352	242	86.21
6. Jammu and Kashmir ..	44	23	21	450.00
7. Karnataka ..	12,901	6,870	6,031	3,295.00
8. Kerala ..	499	249	250	(—)11.21
9. Madhya Pradesh	1,55,692	76,823	78,869	18,523.44
10. Maharashtra ..	74,386	36,873	37,513	(—)7.04
11. Manipur ..	35,490	17,815	17,675	(—)57.33
12. Meghalaya ..	3,44,215	1,71,867	1,72,348	8.19
13. Nagaland ..	27,852	14,182	13,670	(—)74.25
14. Orissa ..	2,73,596	1,35,471	1,38,125	197.84
15. Punjab ..	7,658	4,161	3,497	2,057.18
16. Rajasthan ..	3,543	1,845	1,698	(—)18.35
17. Sikkim ..	1,987	1,023	964	397.99

XXXI—ALL-INDIA FIGURES [383

AND PERCENTAGE INCREASE 1971—1981—*contd.*

India/State/Union Territory	Other religions and persuasions			
	Persons	Males	Females	Percentage increase 1971-81
1	30	31	32	33
18. Tamil Nadu ..	16,972	8,840	8,132	179.14
19. Tripura ..	27	16	11	—
20. Uttar Pradesh ..	20,339	10,876	9,463	4,708.27
21. West Bengal ..	2,63,414	1,32,708	1,30,706	35.69
UNION TERRITORY:				
1. Andaman and Nicobar Islands	231	138	93	(—)81.72
2. Arunachal Pradesh	3,26,000	1,62,685	1,63,315	9.88
3. Chandigarh ..	264	147	117	461.70
4. Dadra and Nagar Haveli ..	68	37	31	223.81
5. Delhi ..	1,081	570	511	105.21
6. Goa, Daman and Diu ..	562	325	237	108.92
7. Lakshadweep ..	—	—	—	—
8. Mizoram ..	1,606	826	780	2,532.79
9. Pondicherry ..	172	88	84	60.75
INDIA ..	27,66,285	13,76,106	13,90,179	26.61

31.3—POPULATION BY RELIGION OF HEAD OF HOUSEHOLD

India/State/Union Territory	Religion not stated			
	Persons	Males	Females	Per- centage increase 1971-81
1	34	35	36	37
STATES:				
1. Andhra Pradesh	8,320	4,391	3,929	8,389.80
2. Bihar ..	287	160	127	68.82
3. Gujarat ..	13,413	7,067	6,346	40.49
4. Haryana ..	38	22	16	(—)98.00
5. Himachal Pradesh	1,067	613	454	733.59
6. Jammu and Kashmir ..	8	6	2	(—)80.95
7. Karnataka ..	433	238	195	375.82
8. Kerala ..	3,159	1,756	1,403	110.04
9. Madhya Pradesh	1,394	724	670	2.73
10. Maharashtra ..	6,283	3,246	3,037	23.71
11. Manipur ..	8,814	4,490	4,324	129.17
12. Maghalaya ..	1,530	809	721	11.76
13. Nagaland ..	3	3	—	50.00
14. Orissa ..	3,313	1,804	1,514	196.78
15. Punjab ..	1,045	590	455	(—)74.46
16. Rajasthan ..	1,074	663	411	48.55
17. Sikkim ..	48	53	31	00
18. Tamil Nadu ..	1,870	940	930	171.01
19. Tripura ..	24	14	10	00
20. Uttar Pradesh ..	1,034	541	493	39.35

XXXI—ALL-INDIA FIGURES [385

AND PERCENTAGE INCREASE 1971-1981—concl'd.

India/State/Union Territory	Religion not stated			
	Persans	Males	Females	Per- centage increase 1971-81
1	34	35	36	37
1. West Bengal ..	3,132	1,657	1,475	174.74
UNION TERRITORIES :				
1. Andaman and Nicobar Islands	1,126	641	485	48.94
2. Arunachal Pradesh	972	552	420	23.82
3. Chandigarh ..	128	83	45	2,460.00
4. Dadra and Nagar Haveli ..	7	4	3	(—)81.08
5. Delhi ..	527	266	261	118.67
5. Goa, Daman and Diu ..	1,005	604	401	79.46
7. Lakshadweep ..	11	8	3	00
8. Mizoram ..	—	—	—	—
9. Pondicherry ..	111	66	45	88.14
INDIA ..	60,217	32,011	28,206	66.88

Source.—Census of India 1981—Series-1. India Paper 3 of 1984—
Household Population by Religion of Head of Household.

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31.4—MAIN WORKERS, MARGINAL WORKERS AND NON-WORKERS—1981 CENSUS—Contd.

State/Union Territory	Total main workers		
	Persons	Males	Females
1. Andhra Pradesh ..	22,629,101	15,485,825	7,143,276
2. Assam ..	..	..	..
3. Bihar ..	20,753,128	17,675,805	3,077,323
4. Gujarat ..	10,984,042	9,160,398	1,823,644
5. Haryana ..	3,663,904	3,381,788	282,116
6. Himachal Pradesh ..	1,471,025	1,076,004	395,021
7. Jammu and Kashmir ..	1,818,571	1,651,846	166,725
8. Kerala ..	6,791,175	5,141,149	1,650,026
9. Madhya Pradesh ..	20,041,374	14,389,522	5,651,852
10. Maharashtra ..	24,301,793	17,019,598	7,282,195
11. Manipur ..	573,339	331,242	242,097
12. Meghalaya ..	580,220	363,164	217,056
13. Karnataka ..	13,650,458	10,199,007	3,451,451
14. Nagaland ..	368,321	215,904	152,417
15. Orissa ..	8,635,285	7,238,326	1,396,959
16. Punjab ..	4,927,759	4,749,646	1,78,113
17. Rajasthan ..	10,442,268	8,912,491	1,529,777
18. Tamil Nadu ..	19,026,393	13,677,055	5,349,338
19. Tripura ..	608,589	519,291	89,298
20. Uttar Pradesh ..	32,396,754	29,590,130	2,806,624
21. West Bengal ..	15,424,431	13,913,066	1,511,365
22. Sikkim ..	147,436	97,508	49,928
UNION TERRITORIES :			
1. Andaman and Nicobar Islands ..	62,680	58,549	4,131
2. Arunachal Pradesh ..	313,435	194,831	118,604
3. Chandigarh ..	156,658	139,133	17,525
4. Dadra and Nagar Haveli ..	42,315	28,942	13,373
5. Delhi ..	1,986,399	1,805,100	181,299
6. Goa, Daman and Diu ..	332,463	251,477	80,986
7. Lakshadweep ..	7,947	6,839	1,108
8. Mizoram ..	206,064	129,608	76,456
9. Pondicherry ..	173,247	140,162	33,085
INDIA ..	222,516,574	177,543,406	44,973,168

31.4—MAIN WORKERS, MARGINAL WORKERS AND NON-WORKERS—1981 CENSUS—Contd.

	State/Union Territory	Marginal workers		
		Persons	Males	Females
1.	Andhra Pradesh ..	1,876,580	150,934	1,725,646
2.	Assam ..			
3.	Bihar ..	1,863,957	353,636	1,510,321
4.	Gujarat ..	1,718,430	126,236	1,592,194
5.	Haryana ..	423,788	68,491	355,297
6.	Himachal Pradesh ..	342,974	65,550	277,424
7.	Jammu and Kashmir ..	831,473	114,369	717,104
8.	Kerala ..	980,045	482,767	497,278
9.	Madhya Pradesh ..	2,356,278	257,498	2,098,780
10.	Maharashtra ..	2,416,437	395,747	2,020,690
11.	Manipur ..	40,469	6,200	34,269
12.	Meghalaya ..	33,221	5,799	27,422
13.	Karnataka ..	1,293,366	131,715	1,161,651
14.	Nagaland ..	5,433	2,762	2,671
15.	Orissa ..	1,387,053	196,633	1,190,420
16.	Punjab ..	360,152	54,698	305,454
17.	Rajasthan ..	2,100,353	174,464	1,925,889
18.	Tamil Nadu ..	1,172,397	178,682	993,715
19.	Tripura ..	53,860	15,620	38,240
20.	Uttar Pradesh ..	1,654,608	263,939	1,390,669
21.	West Bengal ..	1,040,134	452,483	587,651
22.	Sikkim ..	5,378	1,164	4,214
UNION TERRITORIES :				
1.	Andaman and Nicobar Islands ..	6,932	2,279	4,653
2.	Arunachal Pradesh ..	19,120	4,125	14,995
3.	Chandigarh ..	1,037	686	351
4.	Dadra and Nagar Haveli ..	8,404	632	7,772
5.	Delhi ..	15,793	6,865	8,928
6.	Goa, Daman and Diu ..	49,985	12,903	37,082
7.	Lakshadweep ..	1,869	1,157	712
8.	Mizoram ..	18,303	5,533	12,770
9.	Pondicherry ..	10,583	3,239	7,344
	INDIA ..	22,088,412	3,536,806	18,551,606

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31.4—MAIN WORKERS, MARGINAL WORKERS AND NON-
WORKERS—1981 CENSUS—*Concl'd.*

State/Union		Non-Workers		
Territory		Persons	Males	Females
1. Andhra Pradesh ..		29,043,992	11,472,163	17,571,829
2. Assam ..				
3. Bihar ..		47,297,649	17,901,119	29,396,530
4. Gujarat ..		21,383,327	8,266,006	13,117,321
5. Haryana ..		8,834,926	3,459,659	5,375,267
6. Himachal Pradesh ..		2,466,819	1,028,377	1,438,442
7. Jammu and Kashmir		3,337,345	1,398,445	1,938,900
8. Kerala		17,682,460	6,903,851	10,778,609
9. Madhya Pradesh ..		29,781,192	12,239,285	17,541,907
10. Maharashtra ..		36,065,941	14,999,781	21,066,160
11. Manipur ..		807,145	383,564	423,581
12. Meghalaya		722,378	314,747	407,631
13. Karnataka ..		22,191,890	8,591,905	13,599,985
14. Nagaland ..		401,176	197,244	203,932
15. Orissa ..		16,347,933	5,874,827	10,473,106
16. Punjab ..		11,501,004	4,132,866	7,368,138
17. Rajasthan ..		21,719,241	8,767,199	12,952,042
18. Tamil Nadu ..		28,209,287	10,631,887	17,577,400
19. Tripura ..		1,390,609	519,935	870,674
20. Uttar Pradesh		76,810,651	28,965,207	47,845,444
21. West Bengal ..		38,116,082	14,195,352	23,920,730
22. Sikkim ..		163,571	73,768	89,803
UNION TERRITORIES :				
1. Andaman and Nicobar				
Islands ..		119,129	46,433	72,696
2. Arunachal Pradesh ..		299,284	140,366	158,918
3. Chandigarh ..		293,915	115,459	178,456
4. Dadra and Nagar Haveli		52,957	22,941	30,016
5. Delhi ..		4,218,214	1,628,116	2,590,098
6. Goa, Daman and Diu		704,282	284,070	420,212
7. Lakshadweep ..		30,433	12,381	18,052
8. Mizoram ..		269,390	122,098	147,292
9. Pondicherry ..		420,641	161,160	259,481
INDIA ..		420,682,863	162,850,211	257,832,652

Source.—Census of India—1981, Series-1 India, Part II B (f) Primary
Census Abstract General Population.

31.5—PROJECTED POPULATION—*contd.*

State/Union Territory	Projected population ('00)			
	As on 1st March		Mid Year	
	1984	1988	1984	1988
1	2	3	4	5
STATES :				
1. Andhra Pradesh	538,983	573,267	541,799	576,199
2. Assam@ ..	222,410	249,866	224,572	252,365
3. Bihar ..	718,905	766,138	722,907	769,966
4. Gujarat ..	349,662	375,123	351,768	377,262
5. Haryana ..	132,737	143,220	133,615	144,086
6. Himachal Pradesh	44,559	47,612	44,811	47,869
7. Jammu and Kashmir ..	64,260	70,498	64,766	71,040
8. Kerala ..	272,708	290,517	274,183	291,983
9. Madhya Pradesh	565,157	616,568	569,196	621,262
10. Maharashtra ..	636,992	670,723	640,286	683,644
11. Manipur ..	15,964	17,834	16,116	17,997
12. Meghalaya ..	14,159	15,476	14,265	15,592
13. Karnataka ..	375,298	398,500	377,361	400,225
14. Nagaland ..	7,821	8,791	7,899	8,876
15. Orissa ..	284,905	304,602	286,473	306,347
16. Punjab ..	168,158	177,583	168,974	178,316
17. Rajasthan ..	359,296	392,194	362,062	394,895
18. Tamil Nadu ..	488,642	510,474	490,343	512,459
19. Tripura ..	22,861	25,437	23,069	24,996
20. Uttar Pradesh ..	1,112,556	1,179,769	1,118,514	1,184,805
21. West Bengal ..	594,222	637,459	598,016	640,753
22. Sikkim ..	2,621	2,719	2,630	2,726

31.5—PROJECTED POPULATION—*concl'd.*

State/Union Territory	Projected population ('00)			
	As on 1st March		Mid Year	
	1984	1988	1984	1988
1	2	3	4	5
UNION TERRITORIES :				
1. Andaman and Nicobar Islands	2,134	2,477	2,162	2,506
2. Arunachal Pradesh	6,905	7,675	6,968	7,741
3. Chandigarh ..	6,272	8,008	6,407	8,169
4. Dadra and Nagar Haveli ..	931	994	936	999
5. Delhi ..	69,654	81,330	70,577	82,388
6. Goa, Daman and Diu ..	12,626	14,055	12,472	14,179
7. Lakshadweep ..	372	390	374	391
8. Pondicherry . ..	6,300	6,799	6,341	6,841
INDIA ..	7,098,000	7,605,070	7,140,050	7,647,530

Source:—Registrar General, Census of India, 1971 Series 1, Paper 1 of 1979, Report of the Expert Committee on Population Projections, Government of India.

@Includes Mizoram.

31.6—POPULATION OF VARIOUS CASTES AS IDENTIFIED
IN VARIOUS TRADITIONAL OCCUPATIONS—*contd.*

Occupation	Total Population (Nos.)
1	2
1. ANDHRA PRADESH	
1. Leather Workers	21,73,461
2. Weaving, spinning	66,402
3. Basket, mat and rope making	29,076
4. Sweepers and scavengers	45,797
5. Fruit and vegetable sellers and dealers of milk product	7,247
2. ASSAM	
1. Fisheries	5,24,674
2. Basket, mat and rope making	8,179
3. Washing of clothes, dyers and printers	19,589
4. Sweepers and scavengers	4,233
5. Drummers, pottery, preparing of quilts and vessel making	25,856
6. Carpenters and iron smiths etc.	26,467
3. BIHAR	
1. Leather Workers	18,95,179
2. Weaving, spinning	24,981
3. Toddy, tapping, tari and liquor making and pig rearing etc.	2,60,087
4. Basket, mat and rope making	2,04,131
5. Washing of clothes, dyers and printers	3,32,245
6. Sweepers and scavengers	93,445
7. Drummers, pottery, preparing of quilts and vessel making	93,590

31.6—POPULATION OF VARIOUS CASTES AS IDENTIFIED

Occupation	Total Population (Nos.)
1	2
4. GUJARAT	
1. Leather Workers	3,06,606
2. Weaving and spinning	7,34,564
3. Toddy, tapping, tari and liquor making and pig rearing etc.	125
4. Basket, mat and rope making	37,467
5. Sweepers and scavengers	1,94,096
6. Bone collection and shoe making	10,772
7. Drummers, pottery, preparing of quilts and vessel making	9,775
8. Lime and sea-shell burning and salt-nitre making	19
5. HIMACHAL PRADESH	
1. Leather Workers	79,187
2. Weaving and spinning	1,83,187
3. Toddy, tapping, tari and liquor making and pig rearing etc.	151
4. Basket, mat and rope making	3,682
5. Washing of clothes, dyers and printers	2,356
6. Sweepers and scavengers	23,360
7. Fine metal works artisans and ornaments and lac bangles	708
8. Fruit and vegetable sellers and dealers of milk products	105
9. Gold washers, floating of timbers, catechu makers and masonry works etc.	1,065
10. Carpenters and iron smiths	46,208

IN VARIOUS TRADITIONAL OCCUPATIONS—*contd.*

Occupation	Total Population (Nos.)
1	2
6. JAMMU AND KASHMIR	
1. Leather Workers	69,808
2. Weaving and spinning	1,19,353
3. Basket, mat and rope making	10,839
4. Sweepers and scavengers	58,911
7. KARNATAKA	
1. Leather Workers	4,09,986
2. Weaving and spinning	2,38,672
3. Fisheries	8,931
4. Toddy, tapping tari and liquor making and pig rearing etc.	5,299
5. Basket, mat and rope making	31,750
6. Sweepers and scavengers	20,365
7. Bone collection and shoe making	11,969
8. Lime and sea-shell burning and salt nitre making	64,494
8. KERALA	
1. Leather Workers	17,075
2. Weaving and spinning	3,404
3. Fisheries	1,17,215
4. Basket, mat and rope making	18,580
5. Washing of clothes, dyers and printers	35,173
6. Fine metal workers artisans and lac bangles	576
7. Lime and sea-shell burning and salt nitre making	33,836

31.6—POPULATION OF VARIOUS CASTES AS IDENTIFIED

Occupation	Total Population (Nos.)
1	2
9. MADHYA PRADESH	
1. Leather Workers	25,07,604
2. Weaving and spinning	10,45,033
3. Fisheries	76,230
4. Toddy, tapping, tari and liquor making and pig rearing etc.	7,434
5. Basket, mat and rope making	1,70,042
6. Washing of clothes, dyers and printers	10,461
7. Sweepers and scavengers	1,22,518
8. Gold washers, floating of timbers, Catechu makers and masonry works etc.	6,752
9. Drummers, pottery, preparing of quilts and vessel making	69,979
10. MAHARASHTRA	
1. Leather Workers	5,52,937
2. Weaving and spinning	8,11,315
3. Toddy, tapping, tari and liquor making and pig rearing etc.	1,354
4. Basket, mat and rope making	7,38,661
5. Sweepers and scavengers	61,979
6. Fruit and vegetable sellers and dealers of milk products	50,847
7. Bone collection and shoe making	4,941
8. Drummers, pottery, preparing of quilts and vessel making	268
9. Lime and sea-shell burning and salt nitre making	4,198

IN VARIOUS TRADITIONAL OCCUPATIONS—*contd.*

Occupation	Total Population (Nos.)
1	2
11. MANIPUR	
1. Fisheries	2,935
2. Washing of clothes, dyers and printers	65
3. Fruit and vegetable sellers and dealers of milk products	13,584
12. ORISSA	
1. Leather Workers	62,002
2. Weaving and spinning	10,14,255
3. Fisheries	2,79,753
4. Toddy, tapping, tari and liquor making and pig rearing etc.	13,493
5. Basket, mat and rope making	3,57,363
6. Washing of clothes, dyers and printers	2,65,360
7. Sweepers and scavengers	1,03,205
8. Fine metal work, artisans and ornaments and lac bangles	7,286
9. Fruit and vegetable sellers and dealers of milk products	263
10. Drummers, pottery, preparing of quilts and vessel making	5,228
11. Lime and sea-shell burning and salt nitre making	245
12. Carpenters and iron-smiths etc.	1,684
13. TAMIL NADU	
1. Leather Workers	8,00,624
2. Weaving and spinning	7,508
3. Fisheries	2,172
4. Toddy, tapping, tari and liquor making and pig rearing etc.	642
5. Basket, mat and rope making	2,427
6. Washing of clothers, dyers and printers	13,125
7. Lime and sea-shell burning and salt nitre making	1,934

31.6—POPULATION OF VARIOUS CASTES AS IDENTIFIED

Occupation	Total Population (Nos.)
1	2

14. TRIPURA

1. Leather Workers	3,640
2. Fisheries	66,697
3. Basket, mat and rope making	9
4. Washing of clothes, dyers and printers	10,887
5. Sweepers and scavengers	456
6. Fruit and vegetable sellers and dealers of milk products	3,641

15. PUNJAB AND HARYANA

1. Leather Workers	15,98,375
2. Weaving and spinning	2,18,546
3. Toddy, tapping, tari and liquor making and pig rearing etc.	2,664
4. Basket, mat and rope making	25,614
5. Washing of clothes, dyers and printers	218
6. Sweepers and scavengers	7,59,770
7. Fine metal works, artisans and ornaments and lac bangles	5,251
8. Fruit and vegetable sellers and dealers of milk products	21,998
9. Carpenters and iron-smiths etc.	1,415

IN VARIOUS TRADITIONAL OCCUPATIONS—*contd.*

Occupation	Total Population (Nos.)
1	2
16. RAJASTHAN	
1. Leather Workers	14,79,693
2. Weaving and spinning	7,91,477
3. Toddy, tapping, tari and liquor making and pig rearing etc.	40,538
4. Basket, mat and rope making	36,298
5. Washing of clothes, dyers and printers	5,812
6. Sweepers and scavengers	81,211
7. Fine metal works, artisans and ornaments and lac bangles	1,637
8. Fruit and vegetable sellers and dealers of milk products	1,04,641
9. Bone collection and shoe making	5,116
10. Drummers, pottery, preparing of quilts and vessel making	51,890
17. UTTAR PRADESH	
1. Leather Workers	86,93,327
2. Weaving and spinning	7,45,612
3. Toddy, tapping, tari and liquor making and pig rearing etc.	22,21,136
4. Basket, mat and rope making	1,46,331
5. Washing of clothes, dyers and printers	8,88,466
6. Sweepers and scavengers	35,529
7. Fine metal works, artisans and ornaments and lac bangles	4,65,870
8. Fruit and vegetable sellers and dealers of milk products	3,05,326
9. Gold workers, floating of timbers, catechu makers and masonry works etc.	21,998
10. Drummers, pottery, preparing of quilts and vessel making	3,754
11. Carpenters and iron-smith etc.	10,261

31.6—POPULATION OF VARIOUS CASTES AS IDENTIFIED

Occupation	Total Population (Nos.)
1	2
18. WEST BENGAL	
1. Leather Workers	4,01,823
2. Weaving, spinning	10,653
3. Fisheries	30,57,069
4. Toddy, tapping, tari and liquor making and pig rearing etc.	1,20,751
5. Basket, mat and rope making	1,87,926
6. Washing of clothes, dyers and printers	1,54,791
7. Sweepers and scavengers	1,71,481
8. Fruit and vegetable sellers and dealers of milk products	2,716
9. Drummers, pottery, preparing of quilts and vessel making	19,120
10. Lime and sea-shell burning and salt nitre making	25,830
11. Carpenters and iron-smiths etc.	1,19,693
19. DADRA AND NAGAR HAVELI	
1. Leather Workers	384
2. Weaving and spinning	592
3. Sweepers and scavengers	9

IN VARIOUS TRADITIONAL OCCUPATIONS—*concl'd.*

Occupation	Total Population (Nos.)
1	2
20. DELHI	
1. Leather Workers	1,25,997
2. Weaving and spinning	59,607
3. Fisheries	774
4. Toddy, tapping, tari and liquor making and pig rearing etc.	1,985
5. Basket, mat and rope making	1,299
6. Washing of clothes, dyers and printers	14,144
7. Sweepers and scavengers	77,139
8. Fine metal works, artisans and ornaments and lac bangles	1,804
9. Fruit and vegetable sellers and dealers of milk products	14,392
21. PONDICHERY	
1. Leather Workers	1,293
2. Fisheries	8
3. Basket, mat and rope making	14
4. Washing of clothes, dyers and printers	8
5. Sweepers and scavengers	22

Source:—Report of the working group on the Development of Scheduled Castes 1980-85—Sep. 1980.

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31.7—ESTIMATES OF FINANCIAL RESOURCES FOR THE
PUBLIC SECTOR PLAN—1980-85

(Rs. crores at 1979-80 Prices)

Sl. No.	Item	Amount
1	2	3
1.	Balance from current revenues at 1979-80 rates of taxes	14,478
2.	Contribution of public enterprises	9,395
3.	Market borrowings of Government public enterprises and local bodies	19,500
4.	Small Savings	6,463
5.	State provident funds	3,702
6.	Terms loans from financial institutions (gross)	2,722
7.	Miscellaneous capital receipts (Net)	4,009
8.	External assistance and borrowing from rest of the world (Net)	9,929
9.	Drawings down of foreign exchange resources	1,000
10.	Additional resources mobilisation	21,302
11.	Uncovered gap/deficit financing	5,000
12.	Aggregate resources	97,500

Source:—Sixth Plan 1980-85, a Summary, Planning Commission, Govt. of India, New Delhi.

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31.8—PRIMARY HEALTH CENTRES, UPGRADED

State/Union Territory	No. of Rural Family Welfare Centres functioning as on		Primary Health Centres functioning as on	
	1-4-83	1-4-83	1-4-83	1-4-84
1	2	3	4	
1. Andhra Pradesh ..	420	421	430	
2. Assam ..	148	148	155	
3. Bihar ..	587	615	665	
4. Gujarat ..	251	271*	257	
5. Haryana ..	89	90	93	
6. Himachal Pradesh ..	76	88	101	
7. Jammu and Kashmir ..	99	90	90	
8. Kerala ..	164	180	192	
9. Madhya Pradesh ..	465	675	680	
10. Maharashtra ..	421	476	1,539	
11. Manipur ..	31	31	36	
12. Meghalaya ..	22	25	29	
13. Karnataka ..	272	305	315	
14. Nagaland ..	11	18	21	
15. Orissa ..	314	320	325	
16. Punjab ..	129	130	130	
17. Rajasthan ..	232	236	248	
18. Tamil Nadu ..	383	405	422	
19. Tripura ..	32	28	33	
20. Uttar Pradesh ..	907	944	970	
21. West Bengal ..	335	335	335	
22. Sikkim ..	12	15	17	

*271 PHCs on 1-4-83 were reduced to 251 with the same time period of 1983. However, 271 PHCs as on 1-4-1983 have not been changed to 251 on the recommendation of Planning Commission.

XXXI—ALL-INDIA FIGURES [403

PHCs/COMMUNITY HEALTH CENTRES—*contd.*
AS ON 1-4-1983 AND 1-4-1984

No. of upgraded PHCs/Community
Health Centres as on

1-4-83	1-4-84
5	6
25	25
8	9
44	50
12	13
1**	1**
21	24
11**	11**
—	4
48	53
87	95
5**	5**
1	2
42**	42**
1**	1**
17**	17**
10	10
27**	27**
30**	30**
3**	3**
23	26
18	21
—	—

**Confirmation of figures are still awaited from States/UTs.

31.8—PRIMARY HEALTH CENTRES, UPGRADED

State/Union Territory	No. of Rural Family Welfare Centres functioning as on	Primary Health Centres functioning as on	
	1-4-83	1-4-83	1-4-84
1	2	3	4
UNION TERRITORIES:			
1. Andaman and Nicobar Islands	3	2	4
2. Arunachal Pradesh	—	47‡	55‡
3. Chandigarh	1	—	—
4. Dadra and Nagar Haveli	2	3	3
5. Delhi	5	8	8
6. Goa, Daman and Diu	15	15	15
7. Lakshadweep	—	7	7
8. Mizoram	14	18	20
9. Pondicherry	13	13	13
INDIA	5,433	5,959	7,210

‡Health units which do not conform to the staffing pattern of PHCs as approved by the Govt. of India. Ministry of Health & F.W.

PHCs/COMMUNITY HEALTH CENTRES—*concl.*
AS ON 1-4-1983 AND 1-4-1984

No. of upgraded PHCs/Community Health Centres as on	
1-4-83	1-4-84
5	6
—	—
1	1
—	—
3	3
1**	1**
1	1
440	475

Source.—Year Book 1983-84, Family Welfare Programme, Government of India, Ministry of Health and Family Welfare, Department of Family Welfare.

31.9—PERCENTAGE OF LITERATES TO TOTAL

State/Union Territory	Percentage of Literates		
	1971		
	Persons	Males	Females
1	2	3	4
1. Andhra Pradesh ..	24.57	33.18	15.75
2. Assam ..	28.15	36.68	18.63
3. Bihar ..	19.94	30.64	8.72
4. Gujarat ..	35.79	46.11	24.75
5. Haryana ..	26.89	37.29	14.89
6. Himachal Pradesh ..	31.96	43.19	20.23
7. Jammu and Kashmir ..	18.58	26.75	9.28
8. Kerala ..	60.42	66.62	54.31
9. Madhya Pradesh ..	22.14	32.70	10.92
10. Maharashtra ..	39.18	51.04	26.43
11. Manipur ..	32.91	46.04	19.53
12. Meghalaya ..	29.49	34.12	24.56
13. Karnataka ..	31.52	41.62	20.97
14. Nagaland ..	27.40	35.02	18.65
15. Orissa ..	26.18	38.29	13.92
16. Punjab ..	33.67	40.38	25.90
17. Rajasthan ..	19.07	28.74	8.46
18. Tamil Nadu ..	39.46	51.78	26.86
19. Tripura ..	30.98	40.20	21.19
20. Uttar Pradesh ..	21.70	31.50	10.55
21. West Bengal ..	33.20	42.81	22.42
22. Sikkim ..	17.74	25.37	8.90
UNION TERRITORIES:			
1. Andaman and Nicobar Islands	43.59	51.64	31.11
2. Arunachal Pradesh	11.29	17.82	3.71
3. Chandigarh ..	61.56	66.97	54.35

XXXI—ALL-INDIA FIGURES [407

POPULATION 1971 AND 1981 (CENSUS)—*contd.*

to total population		
1981		
Persons	Males	Females
5	6	7
29.94	39.26	20.39
26.20	38.11	13.62
43.70	54.44	32.30
36.14	48.20	22.27
42.48	53.19	31.46
26.67	36.29	15.88
70.42	75.26	65.73
27.87	39.49	15.53
47.18	58.79	34.79
41.35	53.29	29.06
34.08	37.89	30.08
38.46	48.81	27.71
42.57	50.06	33.89
34.23	47.10	21.12
40.86	47.16	33.69
24.38	36.30	11.42
46.76	58.26	34.99
42.12	51.70	32.00
27.16	38.76	14.04
40.94	50.67	30.25
34.05	43.95	22.20
51.56	58.72	42.14
20.79	28.94	11.32
64.79	69.00	59.31

31.9—PERCENTAGE OF LITERATES TO TOTAL

State/Union Territory	Percentage of Literates		
	1971		
	Persons	Males	Females
1	2	3	4
4. Dadra and Nagar Haveli..	14.97	22.15	7.84
5. Delhi	56.65	63.71	47.75
6. Goa, Daman and Diu ..	44.75	54.31	35.09
7. Lakshadweep ..	43.66	56.48	30.56
8. Mizoram	53.79	60.49	46.71
9. Pondicherry ..	46.02	57.29	34.62
INDIA	29.45	39.45	18.69

XXXI—ALL-INDIA FIGURES [409

POPULATION 1971 AND 1981 (CENSUS)—*concl'd.*

to total population

Persons	1981	
	Males	Females
5	6	7
26.67	36.32	16.78
61.54	68.40	53.07
56.66	65.59	47.56
55.07	65.24	44.65
59.88	64.46	54.91
55.85	65.84	45.71
36.23*	46.89*	24.82*

Source:—Census of India 1981, Series-I, India, Part II B(i)
 Primary Census Abstract, General Population, Registrar
 General of Census Commissioner India, New Delhi.

*Excludes Assam.

31.10—STERILISATIONS DONE DURING
STATE-WISE VASECTOMIES,

State/Union Territory	Cumulative Vasectomies
1	2
1. Andhra Pradesh	19,99,214
2. Assam	7,30,874
3. Bihar	17,67,475
4. Gujarat	12,25,390
5. Haryana	4,63,550
6. Himachal Pradesh	1,63,175
7. Jammu and Kashmir	1,00,712
8. Kerala	8,77,628
9. Madhya Pradesh	21,67,069
10. Maharashtra	36,83,838
11. Manipur	21,230
12. Meghalaya	8,990
13. Karnataka	7,25,015
14. Nagaland	243
15. Orissa	11,29,774
16. Punjab	2,98,123
17. Rajasthan	710,039
18. Sikkim	1,171
19. Tamil Nadu	23,17,739
20. Tripura	43,541
21. Uttar Pradesh	19,56,324
22. West Bengal	20,85,968

XXXI—ALL-INDIA FIGURES [411

1982-83, 1983-84 AND
TUBECTOMIES AND TOTAL SINCE INCEPTION—*contd.*

since inception of the programme upto March, 1984		Rate per 1000 population
Tubectomies	Total	
3	4	5
24,95,335	44,94,549	79.3
1,85,705	9,16,579	42.6
12,55,582	30,23,057	40.8
18,16,892	30,42,282	83.6
4,22,345	8,85,895	64.1
1,45,500	3,08,675	68.0
94,321	1,95,033	30.3
11,03,088	19,80,716	74.1
14,20,232	35,78,301	64.7
32,99,234	69,83,072	104.8
7,880	29,110	19.0
6,449	15,439	10.7
16,77,094	24,02,109	60.7
1,858	2,101	2.5
9,93,306	20,63,080	74.4
7,24,916	10,28,039	57.5
7,87,494	14,97,533	40.6
1,511	2,682	7.7
19,29,891	42,47,630	83.8
5,229	48,840	22.2
14,43,623	33,99,947	28.9
13,50,079	34,36,047	59.5

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31.10—STERILISATIONS DONE DURING
STATE-WISE VASECTOMIES,

State/Union Territory	Comulative Vasectomies
1	2
UNION TERRITORIES:	
1. Andaman and Nicobar Islands	2,589
2. Arunachal Pradesh	629
3. Chandigarh	5,688
4. Dadra and Nagar Haveli	3,512
5. Delhi	1,93,538
6. Goa, Daman and Diu	4,854
7. Lakshadweep	642
8. Mizoram	433
9. Pondicherry	21,280
M/O Defence	1,49,989
M/O Railways	2,26,643
INDIA	23,086,879

XXXI—ALL-INDIA FIGURES [413

1982-83, 1983-84 AND
TUBECTOMIES AND TOTAL SINCE INCEPTION—*concl'd.*

since inception of the programme upto March, 1984		Rate per 1000 population
Tubectomies	Total	
3	4	5
4,759	7,348	34.8
1,137	1,766	2.6
16,480	22,168	42.1
2,375	5,887	50.8
1,93,118	3,86,656	56.2
38,367	43,221	37.2
31	673	15.7
13,445	13,878	26.1
38,555	59,835	93.3
1,12,131	2,62,120	..
1,60,946	3,87,589	..
21,688,978	44,775,857	61.5

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31.10—STERILISATIONS DONE DURING
STATE-WISE VASECTOMIES, TUBEC-

State/Union Territory	1982-83	
	Vasectomies	Tubectomies
1	6	7
1. Andhra Pradesh ..	33,209	3,24,024
2. Assam	41,802	13,961
3. Bihar	35,193	3,16,924
4. Gujarat	43,025	1,98,494
5. Haryana	4,907	81,612
6. Himachal Pradesh ..	7,118	26,349
7. Jammu and Kashmir ..	3,870	15,372
8. Kerala	17,250	1,26,809
9. Madhya Pradesh ..	23,344	3,02,391
10. Maharashtra ..	2,10,757	4,11,667
11. Manipur	1,980	480
12. Meghalaya	15	327
13. Karnataka	2,332	2,30,682
14. Nagaland	13	353
15. Orissa	21,407	1,25,286
16. Punjab	9,333	1,25,770
17. Rajasthan	6,501	1,60,595
18. Sikkim	157	293
19. Tamil Nadu	15,696	2,50,583
20. Tripura	1,362	731
21. Uttar Pradesh	9,584	4,21,238
22. West Bengal	75,161	1,94,386

XXXI—ALL-INDIA FIGURES [415

1982-83 AND 1983-84 AND
TOMIES AND TOTAL SINCE INCEPTION—*contd.*

1983-84 *	
Vasectomies	Tubectomies
8	9
32,881	3,25,866
83,484	42,755
35,242	3,60,740
36,965	1,98,888
6,805	95,375
7,462	26,498
3,171	21,700
19,764	1,60,095
38,670	2,93,475
2,15,366	4,36,989
2,320	3,373
13	442
5,085	2,34,164
16	166
16,983	1,61,260
12,434	1,27,812
8,190	1,76,167
166	311
23,629	4,73,151
3,857	1,187
9,316	3,69,013
82,287	2,88,723

* Provisional.

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31.10—STERILISATIONS DONE DURING
STATE-WISE VASECTOMIES, TUBEC-

State/Union Territory	1982-83	
	Vasectomies	Tubectomies
1	6	7
UNION TERRITORIES:		
1. Andaman and Nicobar Islands	260	688
2. Arunachal Pradesh	45	262
3. Chandigarh	593	2,508
4. Dadra and Nagar Haveli	421	553
5. Delhi	6,133	25,154
6. Goa, Daman and Diu	24	2,929
7. Lakshadweep	43	4
8. Mizoram	31	2,036
9. Pondicherry	117	4,182
M/O Defence	10,177	11,386
M/O Railways	3,629	19,671
INDIA	5,85,489	33,97,700

XXXI—ALL-INDIA FIGURES [417

1982-83 AND 1983-84 AND
TOMIES AND TOTAL SINCE INCEPTION—*concl'd.*

1983-84*	
Vasectomies	Tubectomies
8	9
219	945
49	298
702	2,615
360	1,063
3,960	23,306
25	4,318
46	12
43	2,299
367	5,491
8,304	12,734
2,876	19,395
6,61,047	38,70,626

Source:—Year Book 1983-84, Family Welfare Programme Ministry of Health and Family Welfare, Department of Family Welfare.

31.11—DISTRIBUTION OF VILLAGES

State/Union Territory	Number	
	Less than 500	Between 500-999
1	2	3
1. Andhra Pradesh ..	8,858	5,227
2. Bihar	33,825	15,792
3. Gujarat	4,858	4,956
4. Haryana	1,499	1,776
5. Himachal Pradesh ..	15,105	1,243
6. Jammu and Kashmir ..	3,302	1,715
7. Karnataka	11,289	7,342
8. Kerala	5	2
9. Madhya Pradesh	41,747	19,282
10. Maharashtra	13,771	12,330
11. Manipur	1,494	264
12. Meghalaya	4,489	304
13. Nagaland	680	241
14. Orissa	30,905	9,805
15. Punjab	4,434	3,712
16. Rajasthan	8,286	8,537
17. Sikkim	235	137
18. Tamil Nadu	1,526	3,172
19. Tripura	125	140
20. Uttar Pradesh	53,209	30,027
21. West Bengal	5,923	9,396
UNION TERRITORIES..	4,231	528
INDIA*	2,70,796	1,35,928

*Excludes Assam.

XXXI—ALL-INDIA FIGURES [419

ACCORDING TO POPULATION—1981 CENSUS

Of Villages with population

Between 1,000-1,999	Between 2,000-4,999	Between 5,000-9,999	10,000 and above
5	6	7	8
6,464	5,609	1,058	163
10,841	5,842	1,054	192
5,108	2,725	418	49
1,883	1,346	221	20
364	92	3	—
1,046	373	20	1
5,239	2,722	401	35
13	72	222	905
8,118	2,046	155	4
8,954	3,604	579	116
174	90	12	1
85	24	..	—
143	47	1	..
4,561	1,234	47	1
2,819	256	120	1
5,468	2,335	321	21
60	8	—	—
4,570	4,381	1,000	182
253	274	56	8
20,380	8,149	751	52
7,538	4,383	702	82
405	262	59	1
94,486	46,893	7,202	1,834

Source:—Registrar General of India.

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31.12—NUMBER AND POPULATION OF VILLAGES—1981 Census

State/Union Territory	Number of villages	Population (Lakhs)	Average population of a village
1	2	3	4
STATES			
1. Andhra Pradesh ..	27,379	411	1,501
2. Bihar ..	67,546	612	906
3. Gujarat ..	18,114	235	1,297
4. Haryana ..	6,745	101	1,497
5. Himachal Pradesh ..	16,807	40	238
6. Jammu and Kashmir ..	6,477	47	726
7. Kerala ..	1,219	207	16,981
8. Madhya Pradesh ..	71,392	416	583
9. Maharashtra ..	39,354	408	1,037
10. Manipur ..	2,035	11	541
11. Meghalaya ..	4,902	11	224
12. Karnataka ..	27,028	264	977
13. Nagaland ..	1,112	7	629
14. Orissa ..	46,553	233	501
15. Punjab ..	12,342	121	986
16. Rajasthan ..	34,968	271	775
17. Tripura ..	856	18	2,103
18. Uttar Pradesh ..	1,12,568	901	800
19. West Bengal ..	38,024	401	1,054
20. Sikkim ..	440	3	682
21. Tamil Nadu ..	15,831	325	2,053
UNION TERRITORIES	5,487	27	493
INDIA* ..	5,57,139	5,070	910

* Excludes Assam.

Source:—Registrar General of India.

31.13—INDEX NUMBERS OF CONSUMER PRICES FOR URBAN
NON-MANUAL EMPLOYEES

(Base 1960=100)

Year/Month	Chandigarh	Amritsar	Shimla	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
1981	396	414	376	403
1982	427	438	409	437
1983	460	470	438	480
1984	496	500	475	524
1985	525	527	511	558
January ..	505	512	496	538
February ..	511	512	493	537
March	517	517	493	540
April	522	523	498	546
May	523	519	505	552
June	523	520	518	556
July	530	537	522	565
August	543	541	525	570
September ..	538	536	522	569
October	536	539	521	572
November ..	534	538	523	575
December ..	529	532	513	574

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

31.14—CONSUMER PRICE INDEX NUMBER

Year/Month		Food	Pan, Supari, Tobacco and Intoxicants	Fuel and Light
1		2	3	4
1971	.. ..	203	183	178
1972	.. ..	216	194	192
1973	.. ..	262	204	212
1974	.. ..	342	242	284
1975	.. ..	357	267	313
1976	.. ..	312	293	316
1977	.. ..	343	311	336
1978	.. ..	346	326	359
1979	.. ..	362	357	423
1980	.. ..	406	387	472
1981	.. ..	465	435	536
1982	.. ..	498	466	618
1983	.. ..	564	516	677
1984	.. ..	604	571	763
1985	.. ..	626	646	844
January	.. ..	606	599	810
February	.. ..	600	609	816
March	.. ..	600	613	824
April	.. ..	608	634	835
May	.. ..	616	646	835
June	.. ..	624	673	838
July	.. ..	634	652	851
August	.. ..	638	652	856
September	.. ..	639	655	859
October	.. ..	645	675	865
November	.. ..	652	684	868
December	.. ..	650	688	870

XXXI—ALL-INDIA FIGURES [423

FOR INDUSTRIAL WORKERS (ALL-INDIA)

(Base-1960=100)

Housing	Clothing, Bedding and Footwear	Miscellaneous	General
5	6	7	8
134	180	169	190
138	195	177	202
144	224	190	236
150	301	235	304
162	316	257	321
171	316	262	296
181	345	272	321
190	372	281	329
198	395	301	350
209	431	337	390
224	472	374	441
239	511	405	475
262	522	443	532
292	578	502	576
338	616	539	608
321	597	528	588
321	598	528	585
321	600	528	586
321	608	534	594
321	614	536	600
321	617	539	506
339	625	542	615
339	621	544	618
339	624	544	619
339	630	547	625
339	622	550	630
339	939	553	630

Source:—Labour Bureau, Govt. of India.

424] XXXI—ALL-INDIA FIGURES

31.15—INDEX NUMBERS OF WHOLESALE

Sl. No.	Group/Sub-group	1976-77	1977-78
1	2	3	4
1.	All commodities	176.6	185.8
2.	Primary articles	167.2	183.8
3.	Food articles	155.3	173.6
4.	Non-food articles	167.4	178.0
5.	Minerals	449.4	477.0
6.	Fuel, power, light and lubricants	230.8	234.3
7.	Manufactured products	175.2	179.2
8.	Food products	189.1	184.3
9.	Beverages tobacco and tobacco products	168.2	171.2
10.	Textiles	155.3	172.8
11.	Paper and paper products	180.1	184.5
12.	Leather and leather products	227.8	228.2
13.	Rubber and rubber products	157.2	156.9
14.	Chemical and chemical products	171.4	172.8
15.	Non-metallic mineral products	191.0	194.6
16.	Basic metal alloys and metal products	190.1	193.8
17.	Machinery and transport equipments	170.1	172.6
18.	Miscellaneous products	166.0	179.4

XXXI—ALL-INDIA FIGURES [425

PRICES BY GROUP IN INDIAN UNION

(Revised Series)

(Base: 1970-71=100)

1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85*
5	6	7	8	9	10	11
185.8	217.6	257.3	281.3	288.7	316.0	338.4
181.4	206.5	237.5	264.4	273.9	304.1	324.5
172.4	186.6	207.9	235.1	249.6	283.1	294.6
170.4	194.6	217.7	240.5	244.6	281.6	319.9
190.7	779.9	1,110.2	1,168.6	1,105.6	994.0	1,015.1
144.7	283.1	354.3	427.5	459.7	494.8	578.4
179.4	215.8	257.3	270.6	272.0	295.8	319.5
157.0	214.8	308.7	298.9	260.0	298.9	323.8
178.2	186.6	210.7	217.4	218.7	246.2	254.0
179.0	203.2	212.7	223.9	232.8	249.6	280.1
196.0	237.4	262.2	282.2	299.7	325.8	363.5
265.4	345.0	380.1	368.0	361.3	385.9	413.6
181.9	214.9	248.8	284.7	306.1	316.6	335.3
177.2	198.7	241.3	260.2	269.2	281.6	292.1
213.7	249.5	278.7	311.7	373.7	404.1	430.6
211.2	251.9	272.1	317.1	354.6	381.0	419.8
183.9	215.9	239.4	265.1	277.9	289.0	303.6
187.8	269.8	232.8	239.5	243.2	256.9	269.7

Source :—Revised Index Numbers of Wholesale Prices in India, Economic Adviser, Ministry of Industry, Govt. of India.

*Provisional.

Sl. No.	Head	Objective
1	2	3
1.	<i>Elementary Education</i>	(i) 100% enrolment in the age group in 6—14 by 1990. It would be supplemented with non-formal education. (ii) 100% coverage of adults in the age group 15—35 by 1990 through non-formal education.
2.	<i>Rural Health</i>	(i) One community health volunteer for a population of 1,000 or a village by 1990. (ii) Establishment of one sub-centre for population of 5,000 in plains and 3,000 in tribal and hilly areas by 2,000 A.D. (iii) One PHC for 30,000 population in plains and 20,000 in tribal and hilly areas by 2000 A.D. (iv) Establishment of one community health centre for a population of one lakh or one C.D. Block by 2,000 A.D.
3.	<i>Rural Water Supply</i>	—
4.	<i>Rural Roads</i>	A linking up of all remaining villages with population of 1,500 and above and 50% of the total No. of villages with population of 1,000—1,500 by 1990.
5.	<i>Rural Electrification</i>	At least 60% of the villages in each State and Union Territory to be electrified by 1990.

PROGRAMME : TARGETS AND OUTLAY—*contd.*

Target by 1985

4

- (f) 95% enrolment in the age group 6—11 and 50% in the age group 11—14. It would be supplemented with non-formal Education.
- (ii) Target not fixed.
- (f) To increase the No. of community health volunteers from 1.40 lakh as on 1st April, 1980 to 3.60 lakh.
- (ii) To increase the No. of sub-centre from 50,000 to 90,000 for 75% achievement of this objective.
- (iii) To establish 600 additional PHCs and 1,000 SHCs over and above 5,400 PHCs and 1,000 SHCs existing new for achieving about 45% of this number required.
- (iv) To establish 174 community health centres in addition to converting existing 430 upgraded PHCs into community health centres.
- (i) Coverage of all the remaining problem villages by 1985 excepting in some difficult areas like hilly desert region.
- (f) To cover about 50% of the total No. of villages required to be covered to achieve the objective *i.e.* additional about 20,000 villages.
- (i) 40% of the villages required to be covered to achieve the objective *i.e.* additional 46,464 to be electrified.

31.16—MINIMUM NEEDS

Sl. No.	Head	Objective
1	2	3
6.	<i>Housing Assistance to Rural Landless Labourers</i>	Provision of housing assistance to all landless labour household-wise by 1990. Assistance to include house-site construction materials, drinking water well for a cluster of houses and approach road.
7.	<i>Environmental Improvement of Urban slums</i>	100% coverage of urban slum population by 1990. Facilities to include water supply, sewerage, paving of streets, storm water drains, community laterines. Areas inhabited by Scheduled Castes particularly scavengers would be given priority.
8.	<i>Nutrition</i>	—

PROGRAMME: TARGETS AND OUTLAY—*concl.*

 Target by 1985

 4

- (i) To cover all the remaining house holds for allotment of house-sites and 25 of the eligible households *i.e.* about 3.6 million, for provision of assistance for construction of houses.
- (i) 40% of the remaining slum population *i.e.* additional 10 million slum population to be covered.
- (i) S.N.P. : 5 million children in 600 ICDS blocks and 5 lakh women to be covered by providing integrated services of feeding, health, welfare etc.
- (ii) M.D.M. : The existing level of beneficiaries, *i.e.* about 17.4 million children to be continued the programme to be integrated with other essential services.

Source:—Sixth Plan, 1980-85 a Summary; Planning Commission, Govt. of India, New Delhi.

31.17—INDEX NUMBERS OF CONSUMER PRICES FOR
AGRICULTURAL LABOURERS

(Base : 1960 (a) = 100)

Year/Month	Punjab (b)		All-India	
	Food	General	Food	General
1	2	3	4	5
1972	240	118	228	210
1973	268	243	272	247
1974	347	312	371	332
1975	362	329	401	360
1976	316	296	310	290
1977	351	325	346	320
1978	359	332	343	319
1979	377	349	359	333
1980	451	409	418	383
1981	507	456	479	436
1982	512	469	501	458
1983	539	495	561	511
1984	590	537	567	520
1985	646	587	582	538
January	626	569	566	523
February	621	567	565	522
March	615	562	558	517
April	625	570	558	518
May	631	575	564	524
June	640	583	570	530
July	648	589	583	540
August	661	599	597	551
September	658	596	602	555
October	671	606	607	559
November	685	617	610	561
December	675	610	604	557

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

(a) Agricultural Year (July to June).

(b) Including Haryana, Delhi and Himachal Pradesh.

XXXI—ALL-INDIA FIGURES [431

31.18—PUBLIC SECTOR OUTLAY IN SIXTH FIVE YEAR PLAN (1980-85)

(Rs. in Crores)

Sl. No.	Head of Development	Centre	States	Union Territories	Total (3+4+5)
1	2	3	4	5	6
I.	Agriculture ..	2450.13	3119.02	125.92	5695.07
II.	Rural Development [#] ..	2314.87	3020.03	28.83	5363.73
III.	Special Area Programmes ..	—	1480.00	—	1480.00
IV.	Irrigation and Flood Control ..	635.00	11395.48	129.55	12160.03
V.	Energy ..	11995.00	14293.56	246.88	26535.44
VI.	Industry and Minerals ..	12771.47	2185.86	60.24	15017.17
VII.	Transport ..	8418.64	3707.34	285.99	12411.97
VIII.	Communications, Information and Broadcasting ..	3101.98	28.61	3.67	3134.26
IX.	Science and Technology ..	848.15	17.05	..	865.20
X.	Social Services ..	4453.42	8830.88	750.96	14035.26
XI.	Others ..	261.34	522.17	17.96	801.47
	TOTAL ..	47250.00	48600.00	1650.00	97500.00

Source.—Draft Sixth Five Year Plan—(1980-85), Planning Commission Govt. of India, New Delhi.

31.19—PLAN OUTLAY IN Rs. CRORES AND PER

State/Union Territory	First Plan		Second Plan		Third Plan	
	Outlay	Per Capita	Outlay	Per Capita	Outlay	Per Capita
1	2	3	4	5	6	7
STATES:						
1. Andhra Pradesh	107	33	180.64	52	344.78	91
2. Assam ..	28	29	63.15	57	132.24	103
3. Bihar ..	102	25	176.87	40	331.74	67
4. Gujarat ..	99	58	146.83	76	237.68	108
5. Haryana ..	e	e	e	e	e	e
6. Himachal Pradesh	4.99	21	16.97	64	33.84	127
7. Jammu and Kashmir ..	13	39	26.82	77	61.24	166
8. Karnataka ..	94	46	138.72	62	250.69	100
9. Kerala ..	44	31	79.00	49	181.59	101
10. Madhya Pradesh	94	34	145.50	48	288.35	84
11. Maharashtra ..	125	37	214.03	57	433.60	103
12. Manipur ..	1.08	17	6.22	86	12.82	100
13. Meghalaya ..	e	e	e	e	e	e
14. Nagaland ..	e	e	e	e	10.79	280
15. Orissa ..	85	56	89.36	54	224.06	120
16. Punjab ..	163	175	151.43	146	254.23	212
17. Rajasthan ..	66	30	99.86	53	210.69	97
18. Sikkim ..	e	e	e	e	e	e
19. Tamil Nadu ..	85	28	186.19	57	342.33	98

XXXI—ALL-INDIA FIGURES [433]

CAPITA OUTLAY IN Rs.—*contd.*

Annual Plans (1966-69)		Fourth Plan		5-Year Plan (1978-83)		Sixth Plan	
Outlay	Per Capita	Outlay	Per Capita	Outlay	Per Capita	Outlay	Per Capita
8	9	10	11	12	13	14	15
235.62	58	425.51	98	2,500.00	575	3,100	713
87.12	61	198.41	136	848.00	580	1,115	762
217.37	40	479.21	85	2,500.00	444	3,225	572
207.80	84	545.02	204	2,440.00	914	3,680	1,378
84.62	91	358.26	358	1,450.00	1,445	1,800	1,793
39.88	119	113.43	328	442.00	1,277	560	1,618
59.28	152	162.22	351	694.50	1,504	900	1,948
192.15	70	374.14	128	1,952.00	666	2,265	773
144.74	73	333.35	156	1,200.00	262	1,550	726
166.82	44	475.51	114	3,156.00	758	3,800	912
388.83	83	1,004.51	199	4,700.00	932	6,175	1,925
7.20	72	31.15	290	173.20	1,614	240	2,243
e	e	36.24	358	191.00	1,887	235	2,327
15.98	400	38.52	747	163.20	3,163	210	4,038
122.75	60	249.34	114	1,125.00	513	1,500	684
121.85	90	428.47	316	1,500.00	1,107	1,957	1,444
136.60	56	308.81	120	1,750.00	679	2,025	786
e	e	e	e	94.00	4,519	122	5,809
265.99	71	551.69	134	2,150.00	522	3,150	764

434] XXXI—ALL-INDIA FIGURES

31.19—PLAN OUTLAYS IN Rs. CRORES AND PER

State/Union Territory	First Plan		Second Plan		Third Plan	
	Outlay	Per Capita	Outlay	Per Capita	Outlay	Per Capita
1	2	3	4	5	6	7
20. Tripura ..	1.62	21	9.41	94	15.51	156
21. Uttar Pradesh ..	166	25	228.32	32	560.25	72
22. West Bengal ..	154	54	155.84	48	300.49	80
UNION TERRITORIES:						
1. Andaman and Nicobar Island	0.83	218	3.62	670	6.17	1,143
2. Arunachal Pradesh	2.31	75	3.74	114	7.32	224
3. Chandigarh ..	e	e	e	e	9.56	853
4. Dadra and Nagar Haveli	e	e	e	e	0.25	46
5. Delhi ..	5.85	30	11.42	47	93.09	387
6. Goa Daman and Diu ..	e	e	e	e	15.27	246
7. Lakshadweep ..	e	e	0.42	183	0.99	430
8. Mizoram ..	e	e	e	e	e	e
9. Pondicherry ..	0.50	15	3.66	102	6.01	169
INDIA ..	1,442.18	38	2,138.02	51	4,365.59	94
Population estimated used ..		1953		1958		1963

(e) Was not a State/U.T. during this period.

CAPITA OUTLAY IN Rs.—concl'd.

Annual Plans (1966-69)		Fourth Plan		5-Year Plan (1978-83)		Sixth Plan	
Outlay	Per Capita	Outlay	Per Capita	Outlay	Per Capita	Outlay	Per Capita
8	9	10	11	12	13	14	15
11.44	82	34.66	223	168.00	1,080	245	1,570
451.40	53	1,162.58	132	4,600.00	521	5,850	662
261.47	39	363.55	82	2,812.00	635	3,500	790
5.29	637	14.70	1,278	80.72	7,019	96.60	8,782
7.79	207	21.12	452	115.00	2,463	212.00	4,511
2.72	185	17.37	676	72.00	2,802	100.75	3,875
0.71	104	2.33	315	17.05	2304	23.09	3,298
63.88	173	155.10	381	562.50	1,372	800.00	1,966
19.82	296	41.93	489	162.00	1,888	192.00	2,232
0.95	352	1.90	594	14.25	4,453	20.35	6,783
e	e	9.30	280	95.09	2,864	130.00	3,939
5.26	124	14.37	304	57.00	1,208	71.54	1,522
3,225.33	63	7,952.70	145	37,784.51	689	48,850.33	891
1967		1971		1971		1971	

Source:—Planning Department, Himachal Pradesh.

N.B.—Outlay denotes actual expenditure upto 4th Plan.

436] XXXI—ALL-INDIA FIGURES

31.20—PUBLIC SECTOR OUTLAY IN SIXTH FIVE YEAR
PLAN (Sector-wise)—*contd.*

(Rs. in crores)

Sl. No.	Sector	Sixth Plan 1980-85	Percentage to total
1	2	3	4
I.	Agriculture and Allied Activities	12,538.80	12.86
1.	Agriculture	5,695.07	5.84
2.	Rural Development	5,363.73	5.50
3.	Hill and Tribal Development (Special area programmes)	1,480.00	1.52
II.	Irrigation and Flood Control	12,160.03	12.47
1.	Major and Medium Irrigation	8,448.36	8.66
2.	Minor Irrigation	1,810.30	1.86
3.	Flood Control	1,045.10	1.07
4.	Command Area Development	856.27	0.88
III.	Industry and Minerals	15,017.57	15.40
1.	Village and Small Scale	1,780.45	1.82
2.	Large and Medium	13,237.12	13.58
IV.	Energy, Science and Technology	27,400.64	28.10
1.	Power	19,265.44	19.76
2.	Petroleum	4,300.00	4.41
3.	Coal	2,870.00	2.94
4.	Science and Technology	865.20	0.89
5.	New and Renewal sources of Energy	100.00	0.10

31.20—PUBLIC SECTOR OUTLAY IN SIXTH FIVE YEAR PLAN
(Sector-wise)—*concl'd.*

(Rs. in crores)

Sl. No.	Sector	Sixth Plan 1980-85	Percentage to total
1	2	3	4
V. Transport and Communications		15,546.23	15.95
1.	Railways	5,100.00	5.23
2.	P. & T. Tele-communications	2,810.27	2.88
3.	Civil Aviation	849.10	0.87
4.	Ports and Shipping	1,414.60	1.45
5.	Roads and Road Transport	4,634.51	4.76
6.	Information and Broadcasting and Publicity etc.	272.34	0.28
7.	INSAT Space Segment	103.29	0.11
8.	Others (I. W. T. etc.)	362.12	0.37
VI. Social Services		14,836.73	45.22
1.	Education	2,523.74	2.59
2.	Health and Family Welfare	2,831.05	2.90
3.	Housing, Urban Development and Works	2,488.40	2.55
4.	Water Supply etc.	3,922.02	4.02
5.	Social Welfare and Nutrition	510.11	0.52
6.	Backward Class and SC/ST Welfare	960.30	0.99
7.	SC Component Plan	600.00	0.62
8.	Others (Rehabilitation Labour Welfare etc. including unclassified)	648.60	0.67
9.	Statistics and Planning	115.51	0.12
10.	Stationary and Printing, Public Works Training for Development	237.00	0.24
GRAND TOTAL		97,500.00	100.00

Source:—Planning Department, Himachal Pradesh

32.21—ANNUAL PLAN OUTLAY

(Rs. in crores)

States	1979-80	1980-81	1981-82	1982-83	1983-84
1	2	3	4	5	6
1. Andhra Pradesh	421.50	501.00	531.31	605.00	826.00
2. Assam ..	155.00	198.00	210.00	238.00	291.00
3. Bihar ..	356.85	476.61	560.00	670.00	681.00
4. Gujarat ..	392.00	524.63	632.00	760.00	900.00
5. Haryana ..	227.00	250.12	290.00	320.00	407.00
6. Himachal Pradesh	73.00	90.00	101.00	120.00	140.00
7. Jammu and Kashmir ..	118.00	147.48	160.00	168.00	185.00
8. Karnataka ..	299.00	384.55	419.00	475.00	575.00
9. Kerala ..	170.00	273.00	275.00	275.00	320.00
10. Madhya Pradesh	455.00	541.00	640.00	725.00	855.00
11. Maharashtra ..	762.00	882.90	1,080.10	1,322.00	1,500.00
12. Manipur ..	31.00	41.85	43.00	48.00	52.80
13. Meghalaya ..	33.00	43.31	46.55	51.20	56.32
14. Nagaland ..	26.05	36.13	38.00	42.58	51.00
15. Orissa ..	191.00	250.16	275.00	300.00	345.00
16. Punjab ..	260.00	300.00	340.34	385.00	440.00
17. Rajasthan ..	275.00	333.86	340.00	340.00	401.00
18. Sikkim ..	17.88	21.02	23.13	25.41	30.50
19. Tamil Nadu ..	307.00	411.23	514.00	711.00	845.00
20. Tripura ..	28.00	39.81	45.00	50.00	58.00
21. Uttar Pradesh ..	690.00	933.83	1,023.00	1,132.00	1,290.00
22. West Bengal ..	450.00	575.10	638.00	638.00*	540.00
All States—Total	5,738.78	7,255.59	8,224.86	9,401.19	10,789.62

Source—Planning Department, Himachal Pradesh.

*Provisional

31.22—NUMBER OF ASSESSMENTS, INCOME ASSESSED AND

Sl. No.	State/Union Territory	No. of assessments	
		1979-80	1980-81
1	2	3	4
1.	Tamil Nadu	95,218	88,445
2.	Maharashtra	5,53,067	2,94,580
3.	West Bengal	2,54,536	2,12,800
4.	Uttar Pradesh	1,14,439	1,00,008
5.	Punjab	44,611	47,108
6.	Madhya Pradesh	37,947	40,981
7.	Bihar	38,736	45,526
8.	Orissa	24,237	24,962
9.	Assam	22,167	18,510
10.	Haryana	37,468	27,213
11.	Andhra Pradesh	63,960	82,898
12.	Karnataka	84,737	72,815
13.	Kerala	28,226	25,562
14.	Rajasthan	47,024	49,441
15.	Jammu and Kashmmir	7,169	4,129
16.	Gujarat	2,38,586	1,91,943
17.	Delhi	1,10,702	1,03,030
18.	Himachal Pradesh	3,593	4,398
19.	Manipur	81	57
20.	Tripura	2,356	1,425
21.	Nagaland	2,461	33
22.	Goa	5,152	7,064
23.	Meghalaya	1,672	252
24.	Chandigarh	1,430	2,517
	Total	18,19,575	14,45,697

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TAX DEMAND FOR 1979-80 AND 1980-81

Income assessed (Rs. ('000))		Tax Rs. ('000) (IT & SC)	
1979-80	1980-81	1979-80	1980-81
5	6	7	8
32,52,537	29,39,032	8,93,324	7,12,591
2,09,12,736	1,51,01,644	57,29,293	54,55,006
98,11,720	79,52,225	36,73,717	30,60,381
26,10,299	21,47,136	5,06,041	3,51,932
11,72,580	15,30,004	1,97,425	3,62,151
8,11,877	10,27,241	99,830	1,63,276
9,60,595	8,82,411	2,48,855	2,19,090
4,68,211	4,77,609	75,018	80,062
4,54,340	4,86,902	78,137	1,13,977
8,87,942	6,19,368	1,18,235	84,727
15,08,892	19,81,605	2,41,918	2,82,139
29,20,954	23,35,591	7,69,924	5,35,454
11,37,429	11,37,966	3,34,412	3,44,305
11,34,901	12,63,360	1,71,142	2,04,965
1,69,884	1,49,963	23,724	27,274
72,08,671	59,54,796	14,40,525	11,43,764
55,90,179	36,55,290	23,18,149	11,95,876
76,258	94,044	9,694	12,837
1,107	802	87	73
41,737	28,668	3,739	3,152
42,589	508	3,687	62
2,40,876	2,37,769	1,04,153	78,479
37,292	5,634	5,425	1,211
34,999	1,24,728	5,298	36,746
6,14,88,605	5,01,34,296	1,70,51,752	1,44,70,790

Source:—State-wise Income-Tax Statistics 1979-80 and 1980-81, Directorate of Inspection, New Delhi (Research, Statistics and Public Relations).

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31.23—REGISTRATION, PLACEMENTS AND APPLICANTS ON THE LIVE REGISTER AT THE END OF EACH YEAR

Year	No. of ex- changes	Average No. of Regis- tration during the period (‘000)	Average No. of appli- cants placed in employ- ment during period (‘000)	No. of appli- cants on the live register at the end of the period (‘000)	Average No. of Emplo- yers using the exchan- ges during the period (‘000)	Average No. of vacan- cies notified during the period (‘000)
1	2	3	4	5	6	7
1971	.. 437	428	42	5,100	13	68
1972	.. 453	486	42	6,896	13	72
1973	.. 465	512	43	8,218	13	73
1974	.. 481	431	33	8,433	11	56
1975	.. 504	455	34	9,326	11	57
1976	.. 517	468	41	9,772	13	70
1977	.. 528	444	38	10,924	12	67
1978	.. 535	512	38	12,678	13	69
1979	.. 546	511	39	14,334	13	73
1980	.. 562	513	40	15,317	13	70
1981	.. 581	523	42	16,584	14	75
1982	.. 597	489	39	18,646	17f	68
1983	.. 652	736	41	21,953	17f	67
1984	.. 653	564	37	22,499	17f	62

(upto Feb. 1984)

Source:—Indian Labour Journal July, 1984.

f—Repeated for Dec. 1981.

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11.24—SEASON-WISE CONSUMPTION OF N+P₂O₅+K₂O
STATES/U.Ts. 1981-82 AND 1982-83—contd.

('000 tonnes)

State/Union Territory	1981-82			1982-83		
	Kharif	Rabi	Total	Kharif	Rabi	Total
1	2	3	4	5	6	7
1. Andhra Pradesh ..	239.0	416.5	655.5	264.2	431.1	695.3
2. Assam ..	5.9	4.9	10.8	6.9	6.6	3.54
3. Bihar ..	49.9	155.4	205.3	43.2	167.4	210.6
4. Gujarat ..	197.3	204.1	401.4	197.6	205.0	402.6
5. Haryana ..	75.5	176.1	251.6	77.8	184.1	261.9
6. Himachal Pradesh	10.6	7.6	18.2	9.8	8.4	18.2
7. Jammu and Kashmir	17.0	4.6	21.6	13.7	18.3	31.9
8. Kerala ..	48.5	46.3	94.8	48.9	57.4	106.3
9. Madhya Pradesh ..	98.3	137.9	236.3	94.0	145.5	239.5
0. Maharashtra ..	302.6	226.5	529.1	248.2	275.0	523.2
1. Manipur ..	2.3	1.0	3.3	2.4	1.8	4.2
2. Meghalaya ..	0.9	1.3	2.2	1.1	1.6	2.7
3. Karnataka ..	201.9	181.7	383.6	211.9	214.7	426.6
4. Nagaland ..	0.22	0.13	0.35	0.09	0.22	0.31
5. Orissa ..	38.4	43.6	82.0	38.5	50.7	89.2
6. Punjab ..	245.0	575.5	820.5	247.1	600.0	847.1
7. Rajasthan ..	47.5	90.5	138.0	45.8	115.3	161.0
8. Tamil Nadu ..	159.2	353.4	512.6	174.6	275.6	450.3
9. Tripura ..	1.74	0.94	2.68	1.40	1.53	2.93
10. Uttar Pradesh ..	374.1	895.5	1,269.6	324.4	1150.0	1474.4
11. West Bengal ..	107.3	151.1	258.4	119.8	140.7	260.5
12. Sikkim ..	0.22	0.57	0.79	0.55	0.48	1.03

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31.24—SEASON-WISE CONSUMPTION OF N+P₂O₅-K₂O BY
STATES/U.Ts. 1981-82 AND 1982-83—concl'd.
('000 tonnes)

State/Union Territory	1981-82			1982-83		
	Kharif	Rabi	Total	Kharif	Rabi	Total
1	2	3	4	5	6	7
UNION TERRITORIES:						
1. Andaman and Nicobar Islands	0.047	0.002	0.007	0.053	0.027	0.080
2. Arunachal Pradesh	0.060	0.04	0.10	0.07	0.05	0.12
3. Chandigarh ..	0.3	0.7	1.0	0.2	0.5	0.7
4. Dadra and Nagar Haveli ..	0.16	0.07	0.23	0.23	0.10	0.33
5. Delhi ..	2.4	6.5	8.92	1.0	5.3	6.2
6. Goa, Daman and Diu ..	2.8	1.6	4.4	2.4	2.0	4.4
7. Lakshadweep ..	..	..	..	..	..	..
8. Mizoram ..	0.013	0.036	0.049	0.040	0.034	0.074
9. Pondicherry ..	6.7	6.4	13.1	7.0	7.2	14.2
10. Others* ..	74.3	66.5	140.8	84.0	84.4	168.4
INDIA ..	2310.2	3757.0	6067.2	2266.9	4151.0	6417.9

Source.—Fertilizer News July, 1983 Annual Review, 1982-83.

*Includes plantations.

31.25—REVENUE RECEIPTS OF ALL STATES DURING
1983-84 (B.E.)

(Rs. in lakhs)

State/Union Territory	State tax revenue	State non-tax revenue	Share in Central taxes	Central grants and contribution	Total
1	2	3	4	5	6
1. Andhra Pradesh..	114403	38836	40326	20939	214504
2. Assam	11572	6658	13324	15604	47158
3. Bihar ..	63970	17544	59295	26562	147371
4. Gujarat ..	81633	22880	26004	15316	145833
5. Haryana ..	39070	17856	8359	4929	70214
6. Himachal Pradesh	5075	3975	3020	17585	29655
7. Jammu and Kashmir ..	5289	7758	4209	18042	35298
8. Kerala ..	47800	14713	21046	7492	91051
9. Madhya Pradesh	59191	46533	42228	26562	174514
10. Maharashtra ..	178425	59584	44996	21786	304791
11. Manipur ..	474	390	1057	9706	11627
12. Meghalaya ..	660	1174	957	9524	12315
13. Karnataka ..	79185	29678	26340	11930	147133
14. Nagaland ..	637	798	488	13185	15108
15. Orissa ..	22889	12107	22424	22491	79911
16. Punjab ..	57095	14318	10911	6672	88996
17. Rajasthan ..	43321	26411	24231	14866	108829
18. Tamil Nadu ..	107454	16386	40353	13295	177488
19. Tripura ..	509	1471	1621	9644	13245
20. Uttar Pradesh ..	94014	35100	87904	39547	256565
21. West Bengal ..	77647	18089	41733	14551	152020
22. Sikkim ..	343	657	48	4319	5367

Source:—Reserve Bank of India Bulletin—October, 1983.

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31.26—OVERALL SURPLUS (+) OR DEFICIT (—) OF STATE GOVERNMENTS—*contd.*

(Rs. in crores)

State	1981-82 (Accounts) @	1982-83 (Budget Estimates)	1982-83 (Revised Estimates)	1983-84 (Budget Estimates)
1	2	3	4	5
1. Andhra Pradesh ..	—41.1	—17.2	—20.3	—86.4
2. Assam ..	—49.6	+112.8	—36.0	—110.0
3. Bihar ..	—242.2	+2.1	—282.1	—121.1
4. Gujarat ..	—41.2	+35.3	—36.6	—29.0
5. Haryana ..	—30.6	+18.1	—17.7	—37.5
6. Himachal Pradesh	—36.6	+7.0	+0.7	—0.9
7. Jammu & Kashmir	—6.6	—3.0	—1.5	—3.0
8. Kerala ..	—85.3	—23.5	—13.4	—23.5
9. Madhya Pradesh ..	—26.0	+31.9	+67.3	—18.4
10. Maharashtra ..	—48.7	+21.9	—15.6	—45.4
11. Manipur ..	+5.5	—6.9	—0.9	—3.9
12. Meghalaya ..	—16.6	—0.4	+0.5	—0.9
13. Karnataka ..	+39.5	—67.8	—42.5	—131.5
14. Nagaland ..	—31.0	+2.8	—2.6	—2.1
15. Orissa ..	—15.9	+30.1	+0.1	—
16. Punjab ..	—16.8	+11.0	—163.1	—36.0
17. Rajasthan ..	—131.2	—18.0	—20.9	—41.9
18. Tamil Nadu ..	+22.8	—79.7	—92.3	—95.6
19. Tripura ..	—24.3	—1.4	—1.6	—11.0
20. Uttar Pradesh ..	—66.8	—129.0	—39.5	—79.2
21. West Bengal ..	—170.6	—1.1	—60.4	—96.1
22. Sikkim ..	—6.9	+0.1	—0.3	—0.2
Total ..	—1020.2	—21.5	—778.7	—973.6

Source:—Reserve Bank of India, Bulletin, October, 1983.

For foot notes see next page.

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Note.—1. Figures for individual states for 1982-83 (Budget Estimates) and 1983-84 (Budget Estimates) reflect the effect of their budget proposals but do not take into account the estimated States' share in the Central additional taxation, because of non-availability of State-wise details. However, the total consolidated overall position is arrived at after adjustment of the States' share of Rs. 53.4 crores and Rs. 100.8 crores in the centre's additional taxation in 1982-83 and 1983-84 respectively.

@ Figures for Assam relates to revised estimates.

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31.27—BANK OFFICES 1969 AND 1984—contd.

State/Union Territory	Number of Bank Offices		No. of Bank Offices per lakh of population	
	June 1969	June 1984	June 1969	June 1984
1	2	3	4	5
1. Andhra Pradesh ..	567	3,494	1.4	6.5
2. Assam*	74	739	0.5	3.3
3. Bihar ..	273	3,206	0.5	4.5
4. Gujarat ..	752	2,741	3.0	7.8
5. Haryana ..	172	1,007	1.8	7.6
6. Himachal Pradesh	42	508	1.3	11.4
7. Jammu & Kashmir	35	662	0.8	10.3
8. Kerala ..	601	2,590	2.9	9.5
9. Madhya Pradesh ..	343	3,182	0.9	5.6
10. Maharashtra ..	1,118	4,376	2.3	6.9
11. Manipur ..	2	50	0.2	3.1
12. Meghalaya ..	7	99	0.7	7.0
13. Karnataka ..	756	3,462	2.7	9.2
14. Nagaland ..	2	54	0.4	6.9
15. Orissa ..	100	1,479	0.5	5.2
16. Punjab ..	346	1,843	2.6	11.0
17. Rajasthan ..	364	2,167	1.5	6.0
18. Tamil Nadu ..	1,060	3,620	2.7	7.4
19. Tripura ..	5	108	0.3	4.7
20. Uttar Pradesh ..	747	5,948	0.9	5.3
21. West Bengal ..	504	2,726	1.2	4.6
22. Sikkim ..	—	19	—	7.3

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31.27—BANK OFFICES 1969 AND 1984—concl'd.

State/Union Territory	Number of Bank Offices		No. of Bank Offices per lakh of population	
	June 1969	June 1984	June 1969	June 1984
1	2	3	4	5
UNION TERRITORIES:				
1. Andaman and Nicobar Islands ..	1	13	1.0	6.2
2. Arunachal Pradesh ..	—	36	—	5.2
3. Chandigarh ..	20	99	8.6	15.7
4. Dadra and Nagar Haveli ..	—	6	—	6.7
5. Delhi ..	274	982	7.3	14.1
6. Goa, Daman and Diu ..	85	257	10.7	20.4
7. Lakshadweep ..	—	5	—	12.5
8. Pondicherry ..	12	59	2.7	9.4
INDIA ..	8,262	45,537	1.6	6.4

Source:—(i) Basic Statistics Relating to the Indian Economy Vol.-2 States, September, 1983.

(ii) Banking Statistics, Based on quarterly returns on aggregate deposits and gross bank credit, Handout, June, 1984.

*Includes Mizoram.

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11.28—DEPOSITS AND CREDITS AND CREDIT-DEPOSIT
RATIO OF SCHEDULED COMMERCIAL BANKS—
JUNE, 1984—*contd.* (Rs. in lakhs)

State/Union Territory	All Scheduled Commercial Banks		
	Deposit	Credit	Credit Deposit Ratio
1	2	3	4
1. Andhra Pradesh ..	3756,69	2858,79	76.09
2. Assam ..	735,48	337,33	45.87
3. Bihar ..	2905,90	1207,16	41.54
4. Gujarat ..	4366,02	2200,48	50.40
5. Haryana ..	1202,02	832,65	69.27
6. Himachal Pradesh	406,30	179,64	44.21
7. Jammu & Kashmir	575,83	302,11	52.47
8. Kerala ..	2625,83	1848,27	70.39
9. Madhya Pradesh ..	2266,83	1371,34	60.50
10. Maharashtra ..	11676,95	11211,41	96.02
11. Manipur ..	23,18	13,95	60.18
12. Meghalaya ..	98,80	24,31	24.61
13. Karnataka ..	3229,02	2738,26	84.80
14. Nagaland ..	54,01	20,73	38.38
15. Orissa ..	734,12	676,75	92.19
16. Punjab ..	3487,50	1524,68	43.72
17. Rajasthan ..	1640,65	1191,95	72.65
18. Tamil Nadu ..	4188,01	4003,08	95.57
19. Tripura ..	70,08	50,45	71.99
20. Uttar Pradesh ..	6644,40	3299,69	46.66
21. West Bengal ..	6932,80	4046,89	58.37
22. Sikkim ..	30,63	3,42	11.17

§1.28—DEPOSITS AND CREDITS AND CREDIT-DEPOSIT RATIO OF SCHEDULED COMMERCIAL BANKS—JUNE, 1984—concl'd.

(Rs. in lakhs)

State/Union Territory	All Scheduled Commercial Banks		
	Deposits	Credits	Credit-Deposit Ratio
1	2	3	4
UNION TERRITORIES:			
1. Andaman and Nicobar Islands ..	14,61	4,81	32.92
2. Arunachal Pradesh	28,85	5,61	19.45
3. Chandigarh ..	484,28	1093,26	225.75
4. Dadra and Nagar Haveli ..	3,94	3,71	94.16
5. Delhi ..	6169,31	3802,18	61.63
6. Goa, Daman and Diu ..	565,56	181,80	32.15
7. Lakshadweep ..	2,39	35	14.64
8. Mozoram ..	44,19	4,40	9.96
9. Pondicherry ..	92,34	53,98	58.46
INDIA ..	65056,49	45 093,44	69.31

Source.—Banking Statistics, Based on quarterly returns on aggregate deposits and gross bank credit, Handout, June, 1984, R.B.I., Bombay.

31.29—NUMBER OF VILLAGES ELECTRIFIED AND IRRIGATION PUMPSETS ENERGISED— ON 31ST MARCH, 1983—contd.

State/Union Territory	Total number of villages	No. of villages electrified	Percentage of villages electrified	Irrigation pumpsets energised (No.)
1	2	3	4	5
1. Andhra Pradesh ..	27,221	20,661	75.9	5,39,960
2. Assam ..	21,995	7,541	34.3	2,065
3. Bihar ..	67,566	29,187	43.2	1,80,779
4. Gujarat ..	18,275	14,030	76.8	2,61,761
5. Haryana ..	6,731	6,731	100.0	2,51,989
6. Himachal Pradesh	16,916	12,794	75.6	2,080
7. Jammu & Kashmir	6,503	5,214	80.2	11,173
8. Kerala ..	1,268	1,268	100.0	1,11,148
9. Madhya Pradesh ..	70,883	32,838	46.3	3,93,213
10. Maharashtra ..	35,778	30,577	85.5	7,90,645
11. Manipur ..	1,949	427	21.9	12
12. Meghalaya ..	4,583	997	21.8	53
13. Karnataka ..	26,826	20,315	75.7	3,58,113
14. Nagaland ..	960	515	53.6	Nil
15. Orissa ..	46,992	21,280	43.2	22,900
16. Punjab ..	12,188	12,126(+)	100.0	3,33,272
17. Rajasthan ..	33,305	17,310	52.0	2,44,392
18. Tamil Nadu ..	15,735	15,636	99.4	9,65,017
19. Tripura ..	4,727	1,500	31.7	858
20. Uttar Pradesh ..	1,12,561	53,367	47.4	4,60,794
21. West Bengal ..	38,074	17,594	46.2	27,490
22. Sikkim ..	405(f)	112	27.7	Nil

31.29—NUMBER OF VILLAGES ELECTRIFIED AND IRRIGATION PUMPSETS ENERGISED—ON 31ST MARCH, 1983—*concl'd.*

State/Union Territory	Total number of villages	No. of villages electrified	Percentage of villages electrified	Irrigation pumpsets energised (No.)
1	2	3	4	5
UNION TERRITORIES:				
1. Andaman and Nicobar Islands ..	390	184	46.9	1
2. Arunachal Pradesh	2,973	552	18.6	Nil
3. Chandigarh ..	26	26	100.0	544
4. Dadra and Nagar Haveli ..	72	65	87.5	311@
5. Delhi ..	243	243	100.0	14,108
6. Goa, Daman and Diu ..	409	380	92.9	2,535
7. Lakshadweep ..	10	10	100.0	Nil
8. Mizoram ..	229	68	29.7	Nil
9. Pondicherry ..	333	333	100.0	8,145
INDIA ..	5,76,126	3,23,881	56.2	49,83,268

Source:—Electricity Supply Industry, Salient Data 1982-83, Central Electricity Authority.

Note.—(+)62 villages have been declared un-inhabited.

(f) The revenue block has been reckoned as the smallest administrative unit by the Census Authorities.

(@) As on 28-2-1982.

31.30—COMPARISON OF MOVEMENT OF NET
(AT CURRENT AND

Year	Net national product (Rs. crores)		Per capita net National product (Rs.)	
	At current prices	At 1970-71 prices	At current prices	At 1970-71 prices
1	2	3	4	5
1970-71	.. 34,235	34,235	632.8	632.8
1974-75	.. 59,446	36,502	1005.9	617.6
1975-76	.. 62,069	40,064	1024.2	661.11
1976-77	.. 66,754	40,271	1076.7	649.5
1977-78	.. 75,479	43,918	1190.5	692.77
1978-79	.. 81,195	46,398	1251.1	714.91
1979-80	.. 88,506	43,830	1332.9	660.1
1980-81	.. 1,05,834	47,312	1558.7	696.8
1981-82	.. 1,21,989	49,639	1757.8	715.3
1982-83*	.. 1,34,066	50,486	1890.9	712.1

*Quick Estimates.

NATIONAL PRODUCT AT FACTOR COST
CONSTANT PRICES)

Index numbers of net national product (Base : 1970-71 = 100)		Index numbers of per capita net national product (Base : 1970-71 = 100)	
At current prices	At 1970-71 prices	At current prices	At 1970-71 prices
6	7	8	9
100.0	100.0	100.0	100.0
173.6	106.6	159.0	97.6
181.3	117.0	161.9	104.5
195.0	117.6	170.1	102.6
220.5	128.3	188.1	109.5
237.2	135.5	197.7	113.0
258.5	128.0	210.6	104.3
309.1	138.2	246.3	110.1
356.3	145.0	277.8	113.0
391.6	147.5	298.8	112.5

Source:—(i) National Accounts Statistics, 1970-71—1981-82 C.S.O. Government of India, New Delhi.

(ii) Press Note on Quick Estimates of National Product, Saving and Capital Formation for the year, 1982-83 released on 27th January, 1984 by C.S.O.

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31.31—NET NATIONAL PRODUCT AT FACTOR COST

Industry		1970-71
1		2
1.	Agriculture	16,354
2.	Forestry and logging	397
3.	Fishing	229
4.	Mining and quarrying	327
	Sub-total : Primary	17,307
5.	Manufacturing	4,619
5.1	Registered	2,874
5.2	Un-registered	1,745
6.	Construction	1,853
7.	Electricity, gas and water supply	318
	Sub-total : Secondary	6,790
8.	Transport, storage and communications	1,574
8.1	Railways	522
8.2	Transport by other means and storage	834
8.3	Communications	218
9.	Trade, hotels and restaurants	3,880
	Sub-total : Transport, Communications and trade	5,454
10.	Banking and insurance	644
11.	Real estate, ownership of dwellings and business services	1,039
	Sub-total : Finance and real estate	1,683
12.	Public administration and defence	1,635
13.	Other Services	1,650
	Sub-total : Community and personal services	3,285
14.	Total net domestic product at factor cost	34,519
	Net factor income from abroad	(—)284
	Net national product at factor cost	34,235

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BY INDUSTRY OF ORIGIN (AT CURRENT PRICES)

(Rs. in crores)

1977-78	1978-79	1979-80	1980-81	1981-82	1982-83(Q)
3	4	5	6	7	8
30,306	30,868	31,498	38,629	41,840	43,189
719	865	989	1,108	1,436	1,649
578	689	717	825	916	1,038
924	1,006	1,289	1,460	2,770	3,889
32,527	33,428	34,493	42,022	46,962	49,765
11,612	13,292	15,296	17,361	19,599	21,066
7,293	8,372	9,595	10,895	12,576	13,602
4,319	4,920	5,671	6,466	7,023	7,464
4,292	4,419	4,411	5,366	6,001	6,756
1,013	1,232	1,415	1,554	1,861	2,224
16,917	18,943	49,195	24,399	27,461	30,046
3,982	4,629	9,225	5,214	6,181	7,519
1,045	986	3,268	918	1,204	1,634
2,386	3,000	659	3,588	4,148	4,831
551	643	13,298	720	829	1,054
10,532	11,288	18,123	16,687	21,399	23,155
14,514	15,917	2,748	21,913	27,580	30,674
2,315	2,518	2,792	3,387	4,020	4,434
1,955	2,238	2,500	2,741	3,143	3,613
4,270	4,756	5,292	6,128	7,163	8,047
3,694	4,072	4,585	5,414	6,233	7,525
3,790	4,235	4,743	5,745	6,597	8,016
7,484	8,307	9,328	11,159	12,830	15,541
75,712	81,351	88,353	1,05,536	1,21,996	1,34,073
(-)233	(-)156	(+)153	(+)298	(-)7	(-)7
75,479	81,195	88,506	1,05,834	1,21,989	1,34,066

Source:—(i) National Accounts Statistics—1970-71—1981-82 C.S.O. Govt. of India, New Delhi.

(ii) Press note on Quick Estimates of National Product, Saving and Capital Formation for the year 1982-83 released on 27th Jan., 1984 C.S.O.

Q Quick Estimates

31.32—NET NATIONAL PRODUCT AT FACTOR COST

Industry	1970-71
I	2
1. Agriculture	16,354
2. Forestry and logging	397
3. Fisheries	229
4. Mining and quarrying	327
Sub-Total : Primary ..	17,307
5. Manufacturing	4,619
5.1 Registered	2,874
5.2 Un-registered	1,745
6. Construction	1,853
7. Electricity, gas and water supply	318
Sub-total : Secondary ..	6,790
8. Transport storage and communications	1,574
8.1 Railways	522
8.2 Transport by other means and storage	834
8.3 Communications	218
9. Trade, hotels and restaurants	3,880
Sub-total : Transport, Communications and trade ..	5,454
10. Banking and insurance	644
11. Real estate, ownership of dwellings and business services	1,309
Sub-total : Finance and real estate ..	1,683
12. Public administration and defence	1,635
13. Other Services	1,650
Sub-total : Community and personal services ..	3,285
14. Total net domestic product at factor cost	34,519
Net factor income from abroad	(—)284
Net National product at factor cost	34,235

BY INDUSTRY OF ORIGIN (AT 1970-71 PRICES)

(Rs. in crores)

1977-78	1978-79	1979-80	1980-81	1981-82	1982-83(Q)
3	4	5	6	7	8
18,977	19,493	16,778	18,977	19,577	18,743
358	382	349	328	330	327
285	299	298	302	285	279
432	442	455	472	549	594
20,052	20,616	17,880	20,079	20,741	19,943
6,427	7,107	6,974	7,057	7,402	7,580
4,034	4,474	4,388	4,424	4,705	4,828
2,393	2,635	2,586	2,633	2,697	2,752
2,383	2,306	2,135	2,250	2,353	2,445
537	609	617	647	704	759
9,347	10,022	9,726	9,954	10,459	10,784
2,443	2,618	2,733	2,875	3,050	3,284
744	731	717	688	674	709
1,363	1,527	1,626	1,771	1,924	2,087
336	360	390	416	452	488
5,305	5,773	5,574	5,859	6,296	6,371
7,748	8,391	8,307	8,734	9,346	9,655
1,110	1,295	1,263	1,279	1,377	1,553
1,285	1,331	1,372	1,416	1,471	1,529
2,395	2,626	2,635	2,695	2,848	3,082
2,535	2,819	3,143	3,588	3,961	4,484
1,935	1,984	2,097	2,185	2,286	2,540
4,470	4,803	5,240	5,773	6,247	7,024
44,012	46,458	43,788	47,235	49,641	50,488
(-)94	(-)60	(+)42	(+)77	(-)2	(-)2
43,918	46,398	43,830	47,312	49,639	50,486

Source.—(i) National Accounts Statistics—1970-71—1981-82 C.S.O. Govt. of India, New Delhi.

(ii) Press notes on Quick Estimates of National Product, Saving and Capital Formation for the year 1982-83 released on 27th Jan., 1984 C.S.O.

Q Quick Estimates.

State	Year	Cattle over 3 years		Buffaloes
		Total males	Breeding cows	Total males
1	2	3	4	5
1. Andhra Pradesh ..	1972	5,491	3,872	1,341
	1977	5,401	3,663	1,275
2. Assam ..	1972	2,261	1,654	201
	1977	..	..	..
3. Bihar ..	1972	7,295	3,851	718
	1977	7,135	3,933	779
4. Gujarat ..	1972	3,065	1,797	43
	1977	2,855	1,688	34
5. Haryana ..	1972	948	717	62
	1977	956	726	94
6. Himachal Pradesh	1972	902	666	14
	1977	825	681	12
7. Jammu & Kashmir	1972	689	760	50
	1977	768	782	45
8. Kerala ..	1972	392	1,287	226
	1977	373	1,252	223
9. Madhya Pradesh ..	1972	9,605	7,858	1,147
	1977	9,680	7,991	1,149
10. Maharashtra ..	1972	6,206	4,526	308
	1977	..	..	..
11. Manipur ..	1972	125	59	16
	1977	..	..	..
12. Meghalaya ..	1972	151	146	10
	1977	154	133	10

XXXI—ALL-INDIA FIGURES [461]

1972 AND 1977—contd.

('000 numbers)

Breeding Buffaloes	Total breeding cows and buffaloes		Others	Total livestock population (3+5+7 +9)	%to all India livestock population
	4+6	Per hundred of population			
6	7	8	9	10	11
3,416	7,288	16	18,944	33,064	9.4
3,574	7,237	15	17,559	31,472	..
142	1,796	12	3,744	8,002	2.3
..
1,817	5,668	10	14,256	27,946	7.9
1,999	5,932	9	17,439	31,285	..
2,041	3,838	14	8,152	15,098	4.3
2,111	3,799	12	7,686	14,374	..
1,273	1,990	19	3,289	6,289	1.8
1,525	2,251	20	3,604	6,905	..
359	1,025	29	2,761	4,702	1.3
383	1,064	29	2,894	4,795	..
281	1,041	22	2,505	4,285	1.2
298	1,080	21	2,766	4,659	..
148	1,435	7	2,883	4,936	1.4
152	1,404	6	2,957	4,957	..
2,505	10,363	24	18,874	39,989	11.3
2,591	10,582	22	18,918	40,329	..
1,844	6,370	12	13,477	26,361	7.5
..
11	70	6	296	507	0.1
..
18	164	16	435	760	0.2
15	148	13	450	762	..

State	Year	Cattle over 3 years		Buffaloes
		Total males	Breeding cows	Total males
1	2	3	4	5
	1972	3,802	3346	305
13. Karnataka ..	1977	3,705	3,238	293
	1972	21	29	3
14. Nagaland ..	1977	..	..	..
	1972	4,664	3,781	630
15. Orissa ..	1977	..	..	..
	1972	1,412	912	268
16. Punjab ..	1977	..	..	..
	1972	3,941	4,590	147
17. Rajasthan ..	1977	4,020	4,862	191
	1972	4,645	2,868	397
18. Tamil Nadu ..	1977	4,553	2,922	366
	1972	201	160	8
19. Tripura ..	1977	..	..	..
	1972	13,694	6,696	1,627
20. Uttar Pradesh ..	1977	..	..	..
	1972	4,739	3,643	522
21. West Bengal ..	1977	..	..	..
	1972	..	..	..
22. Sikkim ..	1977	49	51	—
	1972	210	191	23
@Union Territories	1977	115	113	16
INDIA ..	1972	74,459	53,409	8,066
(13 States only) ..	1977	40,589	32,035	4,487

Note:—The livestock data for 1977 have not been released for all the States by the Govt.

@Excluding Andaman & Nicobar Islands and Arunachal Pradesh.

XXXI—ALL-INDIA FIGURES [463

1972 AND 1977—concl'd.

('000 numbers)

Breeding buffaloes	Total breeding cows and buffaloes		Others	Total livestock population (3+5+7+9)	% to all India live stock population
	4+6	per hundred of population			
6	7	8	9	10	11
1,764	5,110	17	12,748	21,965	6.2
1,820	5,058	15	11,619	20,675	..
4	33	6	270	328	0.1
387	4,168	19	8,106	17,568	5.0
1,910	2,822	20	4,144	8,646	2.5
2,481	7,071	27	27,719	38,878	11.0
2,774	7,636	26	29,839	41,686	..
1,364	4,232	10	14,159	23,433	6.6
1,459	4,381	10	14,343	23,643	..
6	166	10	363	738	0.2
6,537	13,233	15	20,645	49,199	13.9
189	3,832	8	9,992	19,085	5.4
..
—	51	25	192	292	..
116	307	5	1,019	1,559	0.4
99	212	3	473	816	..
28,612	82,021	15	1,88,792	3,53,338	100.0
18,800	50,835	14	1,30,739	2,26,650	..

Source:—Ministry of Agriculture and Irrigation, India Agriculture in Brief Sixteenth Edition, New Delhi, August 1977 and Agriculture Situation in India, May, 1979 and previous issues

31.34—NUMBER OF ENTERPRISES AND NUMBER OF PERSONS

State/Union Territory	Enterprises		
	Total	Agricultural	Nom- agricultural
1	2	3	4
STATES:			
1. Andhra Pradesh ..	17,03,231	1,49,014	15,54,217
2. Bihar ..	10,34,879	50,445	9,84,434
3. Gujarat ..	11,73,901	2,68,018	9,05,883
4. Haryana ..	3,18,579	12,168	3,06,411
5. Himachal Pradesh ..	1,38,388	6,890	1,31,498
6. Jammu & Kashmir ..	2,19,449	15,013	2,04,436
7. Karnataka* ..	12,85,113	1,46,066	11,39,047
8. Kerala ..	9,27,184	54,205	8,72,979
9. Madhya Pradesh** ..	12,35,888	88,570	11,47,318
10. Maharashtra ..	19,53,986	1,49,103	18,04,883
11. Manipur† ..	8,632	538	8,094
12. Meghalaya ..	33,064	2,552	30,512
13. Nagaland ..	17,641	610	17,031
14. Orissa ..	8,05,389	52,651	7,52,738
15. Punjab ..	4,61,238	15,106	4,46,132
16. Rajasthan ..	9,67,395	1,08,720	8,58,675
17. Sikkim ..	8,269	745	7,524
18. Tamil Nadu ..	17,50,696	1,11,903	16,38,793
19. Tripura ..	53,214	2,029	51,185
20. Uttar Pradesh ..	21,70,065	89,432	20,80,633
21. West Bengal ..	17,10,932	1,43,335	15,67,597

USUALLY WORKING, ECONOMIC CENSUS 1980—*contd.*
(Provisional)

State/Union Territory	Persons Usually Working		
	All enterprises	Agricultural enterprises	Non-agricultural enterprises
1	5	6	7
STATES:			
1. Andhra Pradesh ...	46,00,023	3,47,770	42,52,253
2. Bihar	26,09,422	87,869	25,21,553
3. Gujarat	35,55,372	4,66,689	30,68,683
4. Haryana	9,68,936	24,097	9,44,839
5. Himachal Pradesh ..	3,43,056	14,194	3,25,862
6. Jammu & Kashmir ..	5,13,673	30,576	4,83,097
7. Karnataka*	33,21,990	3,86,030	29,35,960
8. Kerala	25,35,237	89,473	24,45,764
9. Madhya Pradesh** ..	29,15,778	1,66,924	27,49,854
10. Maharashtra	67,51,240	2,54,820	65,36,420
11. Manipur†	30,367	1,141	29,226
12. Meghalaya	1,03,819	6,539	1,02,280
13. Nagaland	85,715	1,374	85,341
14. Orissa	19,15,426	91,645	18,23,781
15. Punjab	12,85,847	27,489	12,59,358
16. Rajasthan	22,32,151	1,70,119	20,62,032
17. Sikkim	30,363	1,296	29,067
18. Tamil Nadu	49,43,818	2,03,513	47,40,305
19. Tripura	1,35,373	3,778	1,31,595
20. Uttar Pradesh	56,29,550	1,59,060	54,70,490
21. West Bengal	52,52,529	2,74,319	49,78,210

31.34—NUMBER OF ENTERPRISES AND NUMBER OF PERSONS

State/Union Territory	Enterprise		
	Total	Agricultural	Nom- agricultural
1	2	3	4
UNION TERRITORY			
1. Andaman and Nicobar Islands††	7,932	457	7,475
2. Arunachal Pradesh ..	11,087	865	10,222
3. Chandigarh ..	14,805	760	14,045
4. Dadra and Nagar Haveli	1,883	145	1,738
5. Delhi	2,83,722	6,311	2,77,411
6. Goa, Daman and Diu ..	52,168	6,754	45,414
7. Lakshadweep	4,635	437	4,198
8. Mizoram	13,387	752	12,635
9. Pondicherry ..	22,957	2,665	20,292
INDIA	1,83,89,709	14,86,259	1,69,03,450

XXXI—ALL-INDIA FIGURES [467

USUALLY WORKING, ECONOMIC CENSUS 1980—*concl'd.*
(Provisional)

State/Union Territory	Persons Usually Working		
	All enterprises	Agricultural enterprises	Non-agricultural enterprises
1	5	6	7
UNION TERRITORY			
1. Andaman and Nicobar Islands†† ..	41,611	1,404	40,207
2. Arunachal Pradesh ..	43,800	2,399	41,401
3. Chandigarh ..	1,15,034	2,172	1,12,862
4. Dadra and Nagar Haveli ..	7,196	350	6,846
5. Delhi	14,05,684	16,212	13,89,472
6. Goa, Daman and Diu ..	1,60,039	14,922	1,45,117
7. Lakshadweep ..	13,881	1,074	12,807
8. Mizoram	47,441	1,550	45,891
9. Pondicherry ..	81,232	6,188	75,044
INDIA	5,17,00,603	28,54,986	4,88,45,617

Source:—Central Statistical Organisation, New Delhi, Economic Census—1980, Provisional Results.

Note:—(i) *Excluding Bangalore City.

(ii) **Excluding 4 districts out of 45 districts.

(iii) †Excluding Manipur Central district.

(iv) ††Excluding small pockets.

31.35—ALL ESTABLISHMENTS

State/Union Territory	Establishments (No.)			
	Rural	Urban	Total	Percent
1. Andhra Pradesh ..	131,799	89,787	221,586	7.0
2. Assam ..	71,182	30,780	101,962	3.2
3. Bihar ..	101,817	60,429	162,246	5.1
4. Gujarat ..	90,071	87,964	178,035	5.6
5. Haryana ..	21,369	19,945	41,314	1.3
6. Himachal Pradesh ..	23,104	5,911	29,015	0.9
7. Jammu & Kashmir ..	20,308	13,832	34,140	1.1
8. Karnataka ..	93,724	91,280	185,004	5.8
9. Kerala ..	120,210	53,366	173,676	5.5
10. Madhya Pradesh ..	123,486	72,300	200,786	6.3
11. Maharashtra ..	174,026	213,451	387,477	12.2
12. Manipur ..	8,302	2,786	11,088	0.4
13. Meghalaya ..	3,367	1,943	5,310	0.2
14. Orissa ..	101,621	30,095	131,716	4.1
15. Punjab ..	41,867	47,077	90,944	2.9
16. Rajasthan ..	91,367	52,208	143,575	4.5
17. Tamil Nadu ..	133,995	160,979	294,974	9.3
18. Tripura ..	8,632	3,333	12,015	0.4
19. Uttar Pradesh ..	208,015	132,100	340,115	10.7
20. West Bengal ..	143,137	186,323	334,460	10.5
1. Andaman and Nicobar Islands ..	1,159	479	1,638	0.1
2. Arunachal Pradesh ..	3,775	683	4,458	0.1
3. Chandigarh ..	108	3,227	3,335	0.1
4. Dadra and Nagar Haveli ..	619	—	619	—
5. Delhi ..	2,708	65,381	68,089	2.1
6. Goa, Daman and Diu ..	5,775	5,309	11,084	0.3
7. Mizoram ..	1,771	1,038	2,859	0.1
8. Pondicherry ..	2,803	4,129	6,932	0.2
INDIA ..	1,742,117	1,436,235	3,178,352	100.0

XXXI—ALL-INDIA FIGURES [469

RURAL AND URBAN: 1977 ECONOMIC CENSUS—*contd.*
(Provisional)

State/Union Territory	Usually Employed (No.)			
	Rural	Urban	Total	Percent
1. Andhra Pradesh ..	843,710	944,127	1,787,837	6.5
2. Assam ..	538,366	275,535	813,901	3.0
3. Bihar ..	692,750	757,118	1,449,868	5.3
4. Gujarat ..	478,083	1,095,546	1,573,629	5.8
5. Haryana ..	181,472	321,790	503,262	1.8
6. Himachal Pradesh ..	136,195	75,765	211,960	0.8
7. Jammu & Kashmir ..	111,280	110,149	221,429	0.8
8. Karnataka ..	537,418	955,019	1,492,437	5.5
9. Kerala ..	919,878	505,057	1,424,935	5.2
10. Madhya Pradesh ..	621,895	991,707	1,613,602	5.9
11. Maharashtra ..	957,518	2,884,692	3,842,210	14.1
12. Manipur ..	35,350	27,155	62,505	0.2
13. Meghalaya ..	10,414	10,877	21,291	0.1
14. Orissa ..	454,870	352,032	806,902	3.0
15. Punjab ..	235,502	505,176	740,678	2.7
16. Rajasthan ..	388,423	596,230	984,653	3.6
17. Tamil Nadu ..	922,876	1,439,160	2,362,036	8.7
18. Tripura ..	43,938	30,114	74,052	0.3
19. Uttar Pradesh ..	1,554,233	1,539,109	3,093,342	11.3
20. West Bengal ..	1,046,349	2,023,455	3,069,804	11.3
1. Andaman and Nicobar Islands ..	12,129	6,498	18,627	0.1
2. Arunachal Pradesh ..	28,183	6,020	34,203	0.1
3. Chandigarh ..	1,271	73,843	75,114	0.3
4. Dadra and Nagar Haveli ..	5,899	—	5,899	—
5. Delhi ..	39,178	745,708	784,886	2.9
6. Goa, Daman and Diu	44,376	61,814	106,190	0.4
7. Mizoram ..	9,490	11,374	20,864	0.1
8. Pondicherry ..	15,220	43,396	58,616	0.2
INDIA ..	10,866,266	16,388,466	27,254,732	100.0

470] XXXI—ALL-INDIA FIGURES

31.35—ALL ESTABLISHMENTS RURAL AND URBAN: 1977
ECONOMIC CENSUS—*concl'd.* (Provisional)

State/Union Territory	Hired Workers (No.)			
	Rural	Urban	Total	Percent
1. Andhra Pradesh ..	740,056	825,667	1,565,723	6.4
2. Assam ..	491,117	235,714	726,831	3.0
3. Bihar ..	614,290	667,187	1,281,477	5.3
4. Gujarat ..	429,830	956,551	1,386,381	5.7
5. Haryana ..	171,735	296,382	468,117	1.9
6. Himachal Pradesh ..	126,429	70,748	197,177	0.8
7. Jammu & Kashmir ..	93,224	94,509	187,733	0.8
8. Karnataka ..	465,300	820,673	1,285,973	5.3
9. Kerala ..	824,401	460,894	1,285,295	5.3
10. Madhya Pradesh ..	556,219	897,830	1,454,049	6.0
11. Maharashtra ..	864,263	2,645,075	3,509,338	14.5
12. Manipur ..	32,610	24,401	57,011	0.2
13. Meghalaya ..	8,189	9,448	17,637	0.1
14. Orissa ..	395,567	312,464	708,031	2.9
15. Punjab ..	203,183	441,621	644,804	2.7
16. Rajasthan ..	348,600	522,191	870,791	3.6
17. Tamil Nadu ..	816,451	1,262,652	2,079,103	8.6
18. Tripura ..	39,493	27,148	66,641	0.3
19. Uttar Pradesh ..	1,394,393	1,383,794	2,778,187	11.5
20. West Bengal ..	911,270	1,773,974	2,685,244	11.1
1. Andaman and Nicobar Islands ..	11,550	6,101	17,651	0.1
2. Arunachal Pradesh ..	26,231	5,271	31,502	0.1
3. Chandigarh ..	1,155	70,151	71,306	0.3
4. Dadra and Nagar Haveli ..	5,670	—	5,670	—
5. Delhi ..	37,054	651,017	688,071	2.8
6. Goa, Daman and Diu ..	39,857	56,132	95,989	0.4
7. Mizoram ..	8,787	10,552	19,339	0.1
8. Pondicherry ..	13,876	39,572	53,448	0.2
INDIA ..	9,670,800	14,567,719	24,238,519	100.0

Source: Central Statistical Organisation, Economic Census, 1977, Provisional Results.

XXXI—ALL-INDIA FIGURES [471

31.36—PER CAPITA CONSUMER EXPENDITURE FOR A
PERIOD OF 30 DAYS—1973-74

(Rupees)

Name of States	Rural		Urban	
	Per Capita Consumer Expdt. (Rs.)	Ranking	Per Capita Consumer Expdt. (Rs.)	Ranking
1	2	3	4	5
1. Andhra Pradesh ..	50.67	15	65.30	18
2. Assam ..	52.03	13	72.75	9
3. Bihar ..	56.01	6	68.36	13
4. Gujarat ..	54.49	8	66.76	15
5. Haryana ..	72.45	2	74.40	8
6. Himachal Pradesh ..	70.62	3	98.18	3
7. Jammu & Kashmir ..	52.24	12	55.71	21
8. Karnataka ..	52.32	10	66.50	16
9. Kerala ..	55.35	7	68.93	11
10. Madhya Pradesh ..	50.39	16	65.50	17
11. Maharashtra ..	52.27	11	79.78	7
12. Manipur ..	52.92	9	67.46	14
13. Meghalaya ..	58.85	5	104.90	1
14. Nagaland ..	..	..	100.22	2
15. Orissa ..	42.66	20	70.09	10
16. Punjab ..	75.51	1	82.49	4
17. Rajasthan ..	64.01	4	68.76	12
18. Sikkim ..	..	..	..	..
19. Tamil Nadu ..	47.74	18	64.78	19
20. Tripura ..	50.21	17	81.29	5
21. Uttar Pradesh ..	51.32	14	60.81	20
22. West Bengal ..	47.50	19	80.76	6
ALL-INDIA ..	53.01	..	70.77	..

Source.—N.S.S. on Consumer Expenditure 28th round Oct., 1973—
June, 1974.

State/Union Territory	Density (persons per Sq. Km.) 1981*	Growth rate of popula- tion (1971-81) %	Literate% (1981 Census)		
			Males	Females	Total
1	2	3	4	5	6
STATES:					
1. Andhra Pradesh	195	23.10	39.26	20.39	29.94
2. Assam ..	254	36.05	..	..	..
3. Bihar ..	402	24.06	38.11	13.62	26.20
4. Gujarat ..	174	27.67	54.44	32.30	43.70
5. Haryana ..	292	28.75	48.20	22.27	36.14
6. Himachal Pradesh	77	23.71	53.19	31.46	42.48
7. Jammu & Kashmir	59	29.69	36.29	15.88	26.67
8. Kerala ..	655	19.24	75.26	65.73	70.42
9. Madhya Pradesh	118	25.27	39.49	15.53	27.87
10. Maharashtra ..	204	24.54	58.79	34.79	47.18
11. Manipur ..	64	32.46	53.29	29.06	41.35
12. Meghalaya ..	60	32.04	37.89	30.08	34.08
13. Karnataka ..	194	26.75	48.81	27.71	38.46
14. Nagaland ..	47	50.05	50.06	33.89	42.57
15. Orissa ..	169	20.17	47.10	21.12	34.23
16. Punjab ..	333	23.89	47.16	33.69	40.86
17. Rajasthan ..	100	32.97	36.30	11.42	24.38
18. Tamil Nadu ..	372	17.50	58.26	34.99	46.76
19. Tripura ..	196	31.92	51.70	32.00	42.12
20. Uttar Pradesh	377	25.49	38.76	14.04	27.16
21. West Bengal ..	615	23.17	50.67	30.25	40.94
22. Sikkim ..	45	50.77	43.95	22.20	34.05

INDICATORS—contd.

State/Union Territory	Density (persons per Sq. Km.) 1981*	Growth rate of popula- tion (1971-81) %	Literate% (1981 Census)		
			Males	Females	Total
1	2	3	4	5	6
UNION TERRITORIES:					
1. Andaman & Nicobar Islands ..	23	63.93	58.72	42.14	51.56
2. Arunachal Pradesh ..	8	35.15	28.94	11.32	20.79
3. Chandigarh ..	3,961	75.55	69.00	59.31	64.79
4. Dadra and Nagar Haveli ..	211	39.78	36.32	16.78	26.67
5. Delhi ..	4,194	53.00	68.40	53.07	61.54
6. Goa, Daman and Diu ..	285	26.69	65.59	47.56	56.66
7. Lakshadweep ..	1,258	26.53	65.24	44.65	55.07
8. Mizoram ..	23	48.55	64.46	54.91	59.88
9. Pondicherry ..	1,229	28.15	65.84	45.71	55.85
INDIA ..	216	25.00	46.89	24.82	36.23

*The density has been worked out on comparable data.

State/Union Territory	Total reporting area as percentage of 1978-79 (P)				
	Forests	Land put to non-agricultural uses	Barren and un-cultivable land	Fallow land	Net area sown
1	7	8	9	10	11
STATES:					
1. Andhra Pradesh ..	22.67	7.78	8.56	11.98	41.36
2. Assam ..	25.01	11.23	19.52	2.93	34.12
3. Bihar ..	15.91	9.58	5.82	14.67	49.23
4. Gujarat ..	10.46	5.62	13.22	4.78	50.73
5. Haryana ..	2.50	8.58	1.66	2.59	82.88
6. Himachal Pradesh ..	27.55	6.60	5.20	1.77	18.69
7. Jammu & Kashmir ..	62.43	7.12	4.92	2.01	15.49
8. Kerala ..	27.84	6.69	1.93	1.78	56.72
9. Madhya Pradesh ..	32.14	4.94	5.21	4.05	42.64
10. Maharashtra ..	17.31	3.24	5.61	5.38	59.32
11. Manipur ..	27.23	1.18	64.18	neg.	6.33
12. Meghalaya ..	36.10	3.73	10.27	13.87	8.58
13. Karnataka ..	15.82	5.51	4.47	8.35	54.09
14. Nagaland ..	27.64	4.70	..	48.94	14.40
15. Orissa ..	42.82	3.58	1.80	4.31	39.23
16. Punjab ..	4.31	8.54	1.97	1.09	82.99
17. Rajasthan ..	5.83	4.23	8.23	11.68	44.58
18. Tamil Nadu ..	15.62	12.91	4.69	13.19	48.08
19. Tripura ..	55.15	11.45	11.45	0.38	23.47
20. Uttar Pradesh ..	17.14	7.44	3.84	5.16	58.65
21. West Bengal ..	13.39	15.62	15.62	2.40	62.59
22. Sikkim ..	37.11	9.80	29.27	0.14	8.54

INDICATORS—contd.

State/Union Territory	Total reporting area as percentage of 1978-79 (P)					
	Forests	Land put to non-agricultural uses	Barren and un-cultivable land	Fallow land	Net area sown	
	1	7	8	9	10	11
UNION TERRITORIES:						
1. Andaman and Nicobar Islands ..	88.56	1.65	0.13	0.38	4.07	
2. Arunachal Pradesh ..	92.86	—	0.34	2.34	2.02	
3. Chandigarh ..	—	—	—	—	—	
4. Dadra & Nagar Haveli ...	42.86	neg.	—	2.04	40.82	
5. Delhi ..	0.68	22.45	9.52	16.33	49.66	
6. Goa, Daman and Diu ..	28.30	5.66	4.31	—	36.12	
7. Lakshadweep ..	—	neg.	neg.	—	100.00	
8. Mizoram ..	61.99	0.47	9.56	20.46	3.66	
9. Pondicherry ..	—	23.40	neg.	4.26	65.96	
INDIA ..	22.13	5.84	7.06	7.22	46.91	

Source:—Statistical Abstract of Punjab, Economic Adviser to Government Punjab, Chandigarh.

31.37—SOME ECONOMIC

State; Union Territory	Population* (Million)	Per capita power	
		Categories	
		Domestic	Commercial
1	12	13	14
1. Andhra Pradesh	.. 55.36	13.37	10.50
2. Assam	.. 20.94	4.06	2.00
3. Bihar	.. 72.57	2.33	1.44
4. Gujarat	.. 35.34	24.27	9.66
5. Haryana	.. 13.42	25.77	7.00
6. Himachal Pradesh	.. 4.42	18.22	9.15
7. Jammu and Kashmir	.. 6.16	18.11	6.93
8. Kerala	.. 26.04	26.49	12.04
9. Madhya Pradesh	.. 53.76	8.35	4.65
10. Maharashtra	.. 64.67	33.98	17.41
11. Manipur	.. 1.48	9.77	0.70
12. Meghalaya	.. 1.40	12.48	8.93
13. Karnataka	.. 38.65	24.13	4.18
14. Nagaland	.. 0.84	9.88	4.56
15. Orissa	.. 26.91	5.31	2.94
16. Punjab	.. 17.42	37.15	9.23
17. Rajasthan	.. 36.06	7.47	4.67
18. Tamil Nadu	.. 49.42	19.44	114.08
19. Tripura	.. 2.17	7.14	2.77
20. Uttar Pradesh	.. 115.63	11.26	2.60
21. West Bengal	.. 56.35	16.22	12.10
22. Sikkim	.. 0.34	19.03	5.76

INDICATORS:—*contd.*consumption (Kwh)—1982-83*°—*contd.*

State/Union Territory	Population* (Million)	Categories	
		Domestic	Commer- cial
1	12	13	14
Union Territories:			
11. Andaman and Nicobar islands	0.20	20.45	21.40
12. Arunachal Pradesh	0.66	8.68	1.55
13. Chandigarh	0.50	128.94	59.14
14. Dadra and Nagar Haveli	0.11	12.45	7.09
15. Delhi	6.66	118.55	113.18
16. Goa, Daman and Diu	1.10	43.66	14.46
17. Lakshadweep	0.04	27.00	13.00
18. Mizoram	0.54	13.24	1.69
19. Pondicherry	0.63	34.08	10.68
INDIA	709.79	16.86	8.48

*Figures of population are on 30th September, 1982 (Mid Financial Year)

**Provisional

Source:—Electricity Supply Industrial Salient Data 1982-83, Central Electricity Authority.

31.37—SOME ECONOMIC

Per Capita power

State/Union Territory	Categories		
	Industrial (LV & MV)	Industrial high voltage	Total utilities + Non-utilities
1	15	16	17
1. Andhra Pradesh ..	9.28	63.50	133.82
2. Assam ..	8.59	15.19	38.39
3. Bihar ..	3.47	42.44	84.56
4. Gujarat ..	27.89	124.47	252.35
5. Harygna ..	29.95	78.56	256.59
6. Himachal Pradesh ..	35.41	—	74.78
7. Jammu and Kashmir ..	25.15	—	105.64
8. Kerala ..	8.53	61.17	120.72
9. Madhya Pradesh ..	7.42	70.70	121.09
10. Maharashtra ..	21.02	106.17	250.60
11. Manipur ..	1.15	—	13.33
12. Meghalaya ..	22.41	—	52.06
13. Karnataka ..	14.18	104.07	166.30
14. Nagaland ..	2.94	—	35.10
15. Orissa ..	4.74	74.15	118.18
16. Punjab ..	40.21	113.32	336.52
17. Rajasthan ..	10.14	30.92	102.77
18. Tamil Nadu ..	14.41	66.42	179.59
19. Tripura ..	3.64	—	17.44
20. Uttar Pradesh ..	11.79	23.48	96.72
21. West Bengal ..	7.79	65.21	124.88
22. Sikkim ..	10.15	1.32	48.47

INDICATORS—*contd.*consumption (Kwh)—1982-83**—*concl.*

State/Union Territory	Categories		
	Industrial (LV & MV)	Industrial high voltage	Total utili + Non-utilitie
1	15	16	17
Union Territories:			
1. Andaman and Nicobar Islands	11.80	—	56.90
2. Arunachal Pradesh ..	2.59	6.21	22.94
3. Chandigarh ..	63.80	125.68	392.89
4. Dadra and Nagar Haveli	10.55	45.00	80.55
5. Delhi ..	86.04	70.57	440.63
6. Goa, Daman and Diu ..	14.90	93.38	243.59
7. Lakshadweep ..	2.50	—	44.50
8. Mizoram ..	—	—	19.30
9. Pondicherry ..	17.08	93.79	238.67
INDIA ..	13.48	61.93	145.95

Source:—Electricity Supply Industrial Salient Data 1982-83 Central Electricity Authority.

**Provisional

31.37—SOME ECONOMIC

State/Union Territory	Road length		Population served by a post office (No.) March end 1979
	Per hundred sq. kms. of area (km.)	Per lakh of population (km.) (31-3-1979)	
1	18	19	20
STATES			
1. Andhra Pradesh ..	38	212	3,273
2. Assam ..	73	297	6,336
3. Bihar ..	46	122	6,731
4. Gujarat ..	27	166	3,927
5. Haryana ..	67	248	5,180
6. Himachal Pradesh ..	43	585	1,904
7. Jammu & Kashmir ..	8	304	4,416
8. Kerala ..	232	360	5,717
9. Madhya Pradesh ..	23	198	5,681
10. Maharashtra ..	53	279	5,569
11. Madhya Pradesh ..	39	641	3,146
12. Meghalaya ..	16	293	3,209
13. Karnataka ..	55	310	3,763
14. Nagaland ..	35	859	3,704
15. Orissa ..	74	444	3,784
16. Punjab ..	90	294	4,242
17. Rajasthan ..	18	189	3,658
18. Tamil Nadu ..	130	366	4,009
19. Tripura ..	74	394	3,512
20. Uttar Pradesh ..	63	184	6,125
21. West Bengal ..	158	259	7,263
22. Sikkim ..	53	1,494	1,869

XXXI—ALL-INDIA FIGURES [481

INDICATORS—contd.

State/Union Territory	Road length		Population served by a Post Office (No.) March end 1979
	Per hundred sq. kms. of area (km.)	Per lakh of population (km.)	
1	18	19	20
UNION TERRITORIES:			
1. Andaman and Nicobar Islands ..			2,8599
2. Arunachal Pradesh ..			3,4609
3. Chandigarh ..			10,2256
4. Dadra and Nagar Havel ..			5,0000
5. Goa, Daman and Diu ..	25	342	5,9333
6. Delhi ..			10,8327
7. Lakshadweep ..			3,0000
8. Mizoram ..			1,9229
9. Pondicherry ..			6,3116
INDIA ..	49	248	4,8374

31.37—SOME ECONOMIC

Sl. No	States	Per Capita income (at current prices)			
		1981-82	1982-83	1983-84	1984-85 (Q)
1	2	21	22	23	24
STATES:					
1.	Andhra Pradesh ..	1,695	1,708	1,955	1,918
2.	Assam ..	1,302	1,501	..	..
3.	Bihar ..	1,007	1,022	1,174	..
4.	Gujarat ..	2,238	2,368	2,795	2,997
5.	Haryana ..	2,594	2,873	3,059	3,296
6.	Himachal Pradesh	1,856	1,967	2,244	2,316
7.	Jammu & Kashmir	1,630	..	..	2,075
8.	Kerala ..	1,436	1,520	..	..
9.	Madhya Pradesh ..	1,240	1,357	1,636	..
10.	Maharashtra ..	2,467	2,634	2,983	3,232
11.	Karnataka ..	1,644	1,679	1,957	..
12.	Manipur ..	1,423	1,498	1,673	..
13.	Meghalaya ..	1,236	1,308	..	..
14.	Orissa ..	1,308	1,339	1,636	1,534
15.	Punjab ..	3,094	3,418	3,560	3,835
16.	Rajasthan ..	1,433	1,622	1,908	1,838
17.	Tamil Nadu ..	1,541	1,578	1,827	2,070
18.	Uttar Pradesh ..	1,298	1,501	1,655	1,764
19.	West Bengal ..	1,645	1,771	2,231	..
	INDIA ..	1,739	1,882	2,180	2,344

XXXI—ALL-INDIA FIGURES [483

INDICATORS—concl'd.

(Rupees)

Sl. No.	States	Per capita income (at 1970-71 prices)			
		1981-82	1982-83	1983-84	1984-85 (Q)
1	2	25	26	27	28
STATES:					
1.	Amdhra Pradesh ..	721	710	743	691
2.	Assam ..	534	554	..	..
3.	Bihar ..	415	409	437	..
4.	Gujarat ..	952	920	985	..
5.	Haryana ..	1,081	1,129	1,092	1,111
6.	Himachal Pradesh	722	762	707	659
7.	Jammu & Kashmir	681	..	..	..
8.	Kerala ..	636	..	..	..
9.	Madhya Pradesh ..	519	519	572	..
10.	Madharashtra ..	985	993	1,018	1,021
11.	Karnataka ..	717	697	715	..
12.	Manipur ..	523	528	550	..
13.	Orissa ..	564	507	559	512
14.	Punjab ..	1,378	1,454	1,498	1,473
15.	Rajasthan ..	577	597	638	577
16.	Tamil Nadu ..	666	612	646	..
17.	Uttar Pradesh ..	516	551	566	570
18.	West Bengal ..	712	691	802	..

INTERNATIONAL COMPARISON

32.1—AREA, POPULATION AND DENSITY—1980

Country	Population (Midyear) estimates '000	Area '000 Sq. Km.	Density per Sq. Km. (1)
1	2	3	4
Australia (2)	.. 14,616	7,687	2
Brazil (3)	.. 123,032 (P)	8,512	14
Burma	.. 35,289 (a)	677	52
Canada (4)	.. 23,941 (a)	9,976	2
China	.. 994,913 (a)	9,597	104
Egypt	.. 42,201 (4)	1,001 (c)	42
France (5) (6)	.. 53,713 (P)	547	98
Germany (F.R.)	.. 61,561 (P)	249	248
India (L) (7)	.. 675,156	3,288	205
Indonesia	.. 148,033 (a)	2,027	78
Japan (8)	.. 116,782 (P)	372	314
Malaysia	.. 13,436 (a)	330	41
Mexico (4)	.. 71,911 (P)	1,973	36
Nigeria	.. 74,082 (c)	924	83
Pakistan (9)	.. 81,451	804	101
Philippines (4)	.. 48,400 (P)	300	161
Sri Lanka	.. 14,738 (P)	66	225
U. K. (10)	.. 55,945 (P)	244	229
U. S. A. (11)	.. 227,658 (P)	9,363	24
U. S. S. R	.. 265,542	22,402 (d)	12
WORLD	.. 4,432 (Million)	135,837	33

Source.—U. N. Statistical Year Book-1981.

GENERAL NOTES

- (1) Population per Sq. Km. of surface area. Figures are merely the quotients of population divided by the surface area and area not to be considered as either reflecting in the urban sense or as indicating the supporting power of a territory's land and resources.
 - (2) Census results exclude and mid year estimates include adjustment for under enumeration.
 - (3) Excluding Indian jungle population.
 - (4) De jure population.
 - (5) Excluding overseas departments, namely French, Guiana, Guadeloupe, Martinique and Reunion, shown separately.
 - (6) Population is de jure, but excluding diplomatic personnel outside the country and including foreign diplomatic personnel not living in embassies or consulates.
 - (7) Area figures are provisional. The population and density figures are exclusive of the population of the area under illegal occupation of Pakistan and China—C.S.O.
 - (8) Comprising Hokkaido, Honshu, Shikoku, Kyushu. Excluding diplomatic personnel, outside the country and foreign military and civilian personnel and their dependants stationed in the area.
 - (9) Excluding data for J & K, the final status of which has not yet been determined, Jhonnagardh, Manapader, Gilgit and Baltistan.
 - (10) Excluding Channel Islands and Isle of Man shown separately.
 - (11) Population is de jure, but excluding civilian citizens absent from country for extended period of time. Census figures also exclude armed forces overseas.
- P : Provisional.
- (a) United Nations estimates.
 - (b) inhabited and cultivated territory accounts for 35,580 sq. km.—Corresponding density is 1,186.
 - (c) Estimates based on results of census of 5—8 November, 1963—including adjustment for estimated over enumeration.
 - (d) Comprising land area and inland waters, but excluding uninhabited polar regions and some uninhabited islands.

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32.2.—ESTIMATES OF PER CAPITA NATIONAL INCOME / AT
MARKET PRICES IN U. S. DOLLARS

Country	1960	1970	1975	1978	1979	19980
Canada	.. 1906	3364	6316	7538	8323	91147
United States	.. 2491	4315	6295	8519	9404	..
Mexico	.. 308	610	1193	1233	1541	..
India	.. 69	94	140	178	195	..
Indonesia	.. 73	66	..	..	..	..
Japan	.. 421	1701	3861	7223	7414	..
Korea, Rep. of	.. 154	256	534	1201	1493	15524
Philippines	.. 166	173	343	486	584	6660
Sri Lanka	.. 135	178	273	186	236	...
Thailand	.. 94	168	325	470	538	6337
Belgium	.. 1126	2407	5806	8932	10202	108441
Denmark	.. 1187	2987	6846	10210	11666	114331
France	.. 1176	2500	5675	7829	9509	107995
Germany, Fed. Rep. of	.. 1186	2701	5908	9153	10837	115552
Netherlands	.. 880	2231	5429	8387	9507	105669
United Kingdom	.. 1256	2016	3679	4921	6297	81887
Sweden	.. 1675	3689	7878	9632	11309	128666
Switzerland	.. 1447	3021	7721	12302	13823	147338
Spain	.. 320	1003	2712	3675	4837	...
Australia	.. 1427	2678	6338	7419	3096	93229
New Zealand	.. 1439	2027	4106	5243	5264	...

Source.—U. N. Statistical Year Book—1981.

Note: Twelve months beginning 1st July of year stated.

XXXII—INTERNATIONAL COMPARISONS [489

32.3—CONSUMER PRICE INDEX NUMBERS—*contd.*
1970=100*(Annual Average)*

Country	1975	1978	1979	1980
Afghanistan ..	120	143	*110	113
Algeria ..	129	184	205	..
Argentina ..	1202	49729	129051	259090
Australia ..	163	224	244	269
Austria ..	142	167	173	184
Bahrain ..	85	136	139	..
Bangladesh ..	279	315	355	402
Belgium ..	150	183	191	204
Brazil ..	188	494	742	1321
Bulgaria ..	101	103	108	124
Burma ..	227	258	272	274
Canada ..	142	180	197	217
Chile ..	27752	232773	310499	419601
Czechoslovakia ..	101	105	109	112
Denmark ..	156	208	228	256
Ecuador ..	188	263	290	327
Egypt ..	134	184	203	245
El Salvador ..	151	205	100	117
Ethiopia ..	119	204	237	247
France ..	153	200	221	251
German Dem. Rep. ..	97	96	..	..
Germany, Fed. Rep. ..	135	150	156	164
Greece ..	179	255	304	380
Guatemala ..	*100	134	150	166
Guyana ..	145	196	231	264
Hongkong ..	*100	116	129	149
Hungary ..	115	131	142	155
India ..	174	179	190	212
Indonesia ..	244	351	..	..
Iran ..	157	248	274	331
Iraq ..	118	152	..	..
Israel ..	295	786	1401	3236
..	171	265	304	369

490] XXXII—INTERNATIONAL COMPARISON

32.3—CONSUMER PRICE INDEX NUMBERS—*contd.*
1970=100*(Annual Average)*

Country	1975	1978	1979	1980
Jamaica ..	195	321	414	526
Japan ..	172	211	219	237
Jordan ..	167	137	156	173
Kenya ..	147	196	210	234
Korea Republic of ..	204	296	350	451
Kuwait ..	134	166	175	188
Malaysia:				
(i) Peninsular ..	142	160	166	177
(ii) Sabah ..	136	147	152	163
(iii) Sarawak ..	134	151	157	169
Malta ..	130	154	165	191
Mauritius ..	178	239	274	388
Mexico ..	163	280	331	418
Morocco ..	108	145	157	171
Nepal ..	153	172	183	212
Netherlands ..	151	183	190	203
New Zealand ..	163	244	277	325
Nigeria ..	186	186	196	..
Norway ..	149	192	202	224
Pakistan ..	198	250	273	305
Peru ..	181	527	884	*159
Philippines ..	167	215	250	295
Poland ..	113	134	144	157
Romania ..	103	106	108	110
Senegal ..	188	219	240	261

XXXII—INTERNATIONAL COMPARISONS [491]

32.3—CONSUMER PRICE INDEX NUMBERS—*contd.*
1970=100*(Annual Average)*

Country	1975	1978	1979	1980
Singapore ..	126	133	*104	113
South Africa ..	157	215	243	277
Spain ..	177	310	359	414
Sri Lanka ..	144	165	183	230
Sudan ..	207	295	386	..
Sweden ..	147	198	212	242
Switzerland ..	145	151	156	162
Syrian Arab Republic ..	170	229	239	285
Thailand ..	152	188	208	249
Turkey ..	218	483	757	1639
Uganda ..	281	..	..	..
U. S. S. R. ..	100	101	102	103
United Kingdom ..	184	270	306	361
United Republic of Tanzania ..	188	250	284	370
United States ..	139	168	187	212
Uruguay ..	1384	4769	7957	13007
Venezuela ..	132	164	184	227
Yugoslavia ..	243	356	429	559
Zambia ..	140	231	254	283
Zimbabwe ..	128	172	195	204

Source:—U. N. Statistical year book-1981.

1. Average of less than 12 months

*Marked break in series.

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