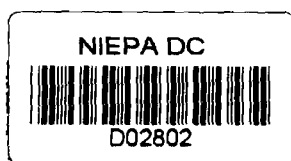


GOVERNMENT OF HIMACHAL PRADESH



STATISTICAL ABSTRACT
OF
SOLAN DISTRICT
1982



Issued by
DIRECTORATE OF ECONOMICS AND STATISTICS, HIMACHAL PRADESH
SHIMLA-1

FOREWORD

The present volume, which is fourth in series of Statistical Abstract of Solan District produces series of data on various development sectors of the District economy. The data presented in a form of series will provides deep insight in understanding the pace of development and multiple causes effecting the particular field. It also provides useful background for future planning. An endeavour has been made to give wide coverage giving data on Banking, Industry, disable population etc. Efforts are also made to present the data tehsil-wise for most of the important sectors so that inter tehsil comparison could be possible. I presume that this publication will fulfil the demand of Statistical data users in different Institutions, Offices and of research scholars etc. It will prove a useful document to planners too.

I am thankful to various heads of offices in the district in making available the Statistical data without whose willing co-operation it would have not been possible to bring out the publication which is now in your hand. I hope the District Statistical Officer Solan will also receive your full co-operation in bringing out the next issue of the Statistical Abstract-1983.

The publication has been prepared in the Office of the District Statistical Officer, Solan. I appreciate the good work done.

Dated Shimla-17/001
March, 1983.

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METRIC

UNITS OF WEIGHTS AND MEASURES

Standard of weights

1 Grain	=0.000064799	Kilogram
1 Ounce	=0.0283495	"
1 Pound	=0.4535924	"
1 Cwt	=50.802	"
1 Tpn	=1016.05	"
1 Tbn	=2240	"
1 Ton	=1.016	Pound
1 Metric Ton	=100	Tonnes
1 Tola	=0.0116638	Kilogram
1 Secr	=0.933104	"
1 Maund	=37.3242	"

Standard of Length and Capacity

One mile	=1609.344 metres	=1.609344 Kms.
One square mile	=640 acres	=2.589988 Kms.
One Yard	=0.9144 Metro	
One foot	=0.3048 "	
One Inch	=0.0254 "	
One Sq.Km.	=100 Hactare	
One Hectare	=2.47105 Acres	
One Imperial Gallon	=4.54596 Litres	
One Hilo litre	=1000 Litres	

Symbols used

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

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SOLAN DISTRICT AT A GLANCE

Sr.No.	Item	Unit	Year	Particular
1.	2.	3.	4.	5.

AREA AND POPULATION

1.	Area	Sq.Km.	1981	1936
2.	Population (Total)	No.	1981	3,03,280
3.	Rural Population	No.	1981	2,70,657
4.	Urban Population	No.	1981	32,623
5.	Male Population	No.	1981	1,57,214
6.	Female Population	No.	1981	1,46,066
7.	Percentage of Male Population to total.	%	1981	51.84
8.	Percentage of Female Population to total.	%	1981	48.16
9.	Scheduled Caste Population	No.	1981	96,382
10.	Scheduled Tribe Population	No.	1981	1,719
11.	Scheduled Castes to total population	%	1981	31.76
12.	Scheduled Tribes to total Population.	%	1981	0.57
13.	Females per 1000 males	No.	1981	929
14.	Density of Population per-sq.KM.	%	1981	157
15.	Literacy Percentage (P)	%	1981	65.27

II. AGRICULTURE

Production of	M.Tonns	1981-82	3,358
i) Rice	"	"	15,593
ii) Wheat	"	"	14,210
iii) Maize	"	"	1,440
iv) Barley	"	"	310
v) Groundnuts	"	"	1,053
vi) Potato	"	"	

III. AREA ACCORDING TO VILLAGE PAPERS

i) Total Geographical area	Hect.	"	20,223
ii) Forest	"	"	19,603
iii) Total Cropped area	"	"	70,296
iv) Gross irrigated area	"	"	12,590
v) Net irrigated area	"	"	8,696

3. NO. OF AGRICULTURE IMPLEMENTS

i) Plough	No.	1982	70,555
ii) Tractors	"	"	30
iii) Sugarcane crusher	"	"	192

III. CLIMATE

1. Rainy day	"	"	78
2. Rainfall	MM	"	14970.5

IV. LIVESTOCK & ANIMAL HUSBANDRY

1. Cattle	No.	" 1,50,597	1,50,597
2. Buffaloes	No	" 64,314	64,314
3. Sheep	No	" 25,429	25,429
4. Goat	No	" 92,925	92,925
5. Total Livestock	"	" 3,35,795	3,35,795
6. Poultry	"	"	32,319
7. Vety. Hospitals	"	1981-82	12
8. Vety. Dispensaries	"	"	25

V. FOREST

1. Area Under Forest	Sq. Km.	"	49,331
2. Major forest Products (Timber)			
i) Quantity (P)	000, Cu	1981-82	3.83
ii) Value (P)	000, Rs	"	41,45.43
3. Value of minor forest products.	"	"	28,770.70

VI. FISHERIES

1. Licenced Fishermen	No.	"	196
2. Value of fish caught (App.)	000, Rs	"	580

VII. VITAL STATISTICS

1. Births	No.	1982	41,260
2. Deaths	"	"	11,251

VIII. MEDICAL AND PUBLIC HEALTH

1. Hospitals including P.H.C.	"	"	8
2. Dispensaries	"	"	53
3. Sterilization operation performed.	"	1981-82	11,643
4. I.U.C.D. insertion	"	"	478
5. Patients treated	"	"	
i) Indoor	"	1982	60,629
ii) Outdoor	"	"	5,19,005
6. No. of beds available	"	1981-82	527

IX. EDUCATION

1. Primary/Junior basic Institutions	No.	1981-82	482
2. Middle/Senior basic Institutions	"	"	70
3. High/Higher Secondary Institutions	"	"	47
4. Degree Colleges	"	"	2

X. COMMUNITY DEVELOPMENT AND PANCHAYATS

1. No. of C.D. Blocks	"	"	5
2. Population covered	"	1982	2,70,657
3. Cases disposed off by the Panchayat	"	1982	599

XI. CO-OPERATION

1. Co-operative Societies	"	1981-82	277
2. Memberships	"	"	35,587

XII. ELECTRICITY

1. No. of Villages electrified as on 31.3.1982			1,398
2. Energy Consumed	'000KWH	1981-82	43,945

XIII. LABOUR & EMPLOYMENT

1. No. of Employment Exchanges	No.	1982	4
2. Candidates on Live Register	No.	"	12,874
3. Government Employees			
i) Gazetted	No. As on 31.3.1982		266
ii) Non-Gazetted	"	"	5,440

XIV. TRANSPORT & COMMUNICATIONS

1. Motorable Roads	Kms	As on 31.3.1982	1080
2. Jeepable Roads	"	"	87
3. Post Offices	No.	1982	151
4. Telegraph Offices	"	"	36

XV. POLICE AND CRIME

1. Police Stations	"	1982	9
2. Police Posts/and out Posts	"	"	13

XVI. EXCISE AND TAXATION

1. Receipt from various taxes	'000, Rs	1981-82	71,503
2. Consumption of opium	Kg.	"	..

XVII. MISCELLANEOUS

1. Scheduled Banks	No.	As on 31.3.82	62
2. Non-agriculture enterprises	No.	1980	2,217

REVIEW OF ACHIEVEMENTS IN SOLAN DISTRICT-1982

General:- Solan is known as the gateway to the capital off Himachal Pradesh. This District came into existence on 1st Sept. 1972 as a result of re-organisation of old Shimla District and erstwhile Mahabaleshwar District.

For the administrative convenience the District is divided into five tehsils namely Solan, Kandaghat, Malagarh and Arki. Malagarh tehsil was further divided into two parts creating new Sub-tehsil Ranshehar. This District has four administrative Sub-Divisions with the headquarters at Solan, Kandaghat, Arki and Malagarh. There are five community development Blocks viz. Solan, Dharampur, Malagarh, Kunihar and Kandaghat. The Development Blocks are co-terminus with the tehsil boundaries except Malagarh development Block which covers Malagarh tehsil as well as Ranshehar Sub-tehsil.

2. Location and Boundaries

Solan District is bounded by Shimla District in the north and by Punjab and Haryana in the south, by Sirmour District in the east and in the west by the Bilaspur District. It is located between the longitudes 76.42 & 77.20 and latitudes 30.50 & 31.15 north. The elevation of the District ranges from 300 to 3000 metres above mean sea level. The terrain is mostly mountainous. High mountains range start from the central region and extend upto northern, eastern and north-eastern corner of the District comprising Solan, Kasauli, Kandaghat and part of Arki tehsil. These tehsils are situated amongst the highest mountains of the District. Mangal area of Arki tehsil is situated in a very difficult terrain of high mountains. As such this area was declared as "Backward Area" by the Govt. Mountains of lower elevation are found in western and southern parts of the District comprising of Malagarh and Arki Tehsil. Boon valley in Malagarh tehsil is the most fertile tract whereas the Saproon valley is its second part in Solan tehsil though much smaller in size.

3. Area and Population

The Geographical area of Solan District according to Surveyor General of India is 1936 sq. Kms. which is 3.5% of the panchayat area. There are 2537 populated and 166-unpopulated villages in the district. The district has a population of 3,03,280 which is 7.08% of the Pradesh population. The over all increase of the population over the last decade is 27.75% as per census 1981 compared to 1971 census.

The rural population witnessed 26.30% increase while it has been 36.24% for urban population as per 1981 census. The increase in the population of Scheduled Castes/Scheduled Tribes has been 37.38% over the last decade which is 32.35% of the total population while in 1971 the percentage of SC/ST to total population was 30.36%. The density of population has also increased from 123 to 157 as compared to last Census report of 1971.

As compared to 1971 census the percentage of workers has shown a slight decrease from 35.45% to 34.41% (main workers). The percentage of agricultural labourers has gone-up from 1.56 to

AGRICULTURE

Agriculture is the main stay of the rural economy of the District. Sixty eight percent of the working population of the District is deployed on agriculture such as cultivation, animal rearing, fishing etc. Maize, Wheat, Rice and pulses etc. are the main crops of the District. Cash crops such as sugar-cane and Potato are also grown in the District. Vegetable cultivation has also taken a boost. The District's Geographical area of 1,30,223 Hect. out of which 45,415 Hect. is cultivable which comes to be 25.20% of the total area. Despite of hilly topography of the District more area has been brought under cultivation. The percentage increase in the net cultivated area has shown slight increase of 0.04% as compared to last year i.e., 1980-81. Similarly, the cropped area has shown decreasing trend from 71861 during 1980-81 to 70,296 during 1981-82.

The production of various crops witnessed decreasing trend due to unfavourable climate. Drought almost all over the District effected the outturn of crops. Rains are a pre-requisite for the cultivation in hilly terrain. This is because irrigation facilities could not be created here to the extent possible in plains.

The geographical configuration of the District which extend from the lower elevation to higher elevation with a facility of irrigation provided a good scope for vegetables cultivation in the District. The District is also suited for growing the off season vegetables like tomato, caurium, etc. The cauliflower and cabbages is also grown in the district and exported to the plains.

HORTICULTURE:-

The hilly topography and agro climate conditions of the District is very congenial for the development of horticulture in general and cultivation of temperate and stone fruits in particular. The development of Horticulture Plant for fruit production such as citrus, stone fruits, Ber orchards, apple cultivation, mango, guava fruits, Wall nut and Anla et-c., has shown a good results. The area under horticulture has marked a increase. The area under horticulture has increased from 7673 hect. to 8339 hect. which comes to 9.35% during the year 1981-82. The production of fruits has shown slight decrease due to un-favourable climate conditions.

ANIMAL HUSBANDRY:-

Agriculture is supplemented by Animal Husbandry. Agriculture production much depends on the live-stock available. Agriculture is viable if adequate animal stock is there to feed by way of manure etc. These activities allied to agriculture play a significant role in supplementing the income of farmers. This District has a Live-stock population of 3.36 lakhs as per Live-Stock Census, 1982 which shows 7.12% increase as compared to 1977 Live-Stock census. There are 739 Live-Stocks per 100 Hect. cultivated land and according to 1982 live stock census whereas the average was only 687 per 100 Hect. cultivated land when compared to live-Stock census 1977. The Poultry population has also increased from 15263 (1977 Live-Stock-Census) to 32319 (Live-Stock Census, 1982) which indicates that the people of this District has taken keen interest in poultry farming.

All types of veterinary facilities are provided at 12 hospitals and 25 dispensaries to sustain the growth of Live-Stock and preserve the cattle wealth in the Distt. with a view to provide

increased facilities, a veterinary Hospital & a vety. dispensary were opened in the District during the year 1981-82. There are 19 artificial insemination centres to provide artificial insemination of cows and buffaloes facilities to the people. The artificial insemination with Jersey semen is provided with all the Vety. Institutions.

There exists a food manufacturing units established by agro-Industry corporation located at Paranoo under the fed & fooder programme. Concentrates are supplied to the eligible beneficiaries on no profit no loss basis. The chilling Plant facilities are also provided to for collecting the milk from far off Villages of the District. The training facilities under diary programmes are also provided to the farmers of the District.

7. MEDICAL & PUBLIC HEALTH:-

Continuously the Medical & Public Health care is being paid much attention by the Government. Every year increased medical & Public Health facilities are being provided to the people. No doubt the increased medical facilities have brought down the death rate considerably and improved the health of the people. This can be judged from the fact that 4263 Births as against 125 deaths were registered in the District during the year 1982. In the District 4 Hospitals, 4 Primary Health Centres, 22 Allopathic and 31 Ayurvedic dispensaries were scattered all over the District as on 31st December, 1982 to provide the medical & public health facilities. The heli facility has also been extended upto Primary Health Centres. In the Hospitals and Dispensaries 5,79,634 patients were treated during the year 1982 out of which 60629 were indoor patients and 5,19,005 outdoor patients.

Since the family planning is the "National Programme" as such, it received much attention of the Government. During this year 839 vasectomy and 804 tubectomy operations were performed as compared to 635 Vasectomy & 373 tubectomy operations during the last year 1980-81. Apart from sterilisation operations, I.U.C.D., insertion and C.C./others methods too have become more familiar over a past few years.

8. EDUCATION:-

The importance of education has increased in a modern civilisation. It is essential for the Social uplift of the masses without which development programmes are of not much success. In 1971 literacy in this District was 29.31 percent, male literates being 40.31 percent and female 17.30 percent. During seventies this District could make a considerable stride in the field of education bringing literacy percentage in 1981 to 40.90 percent, male literates being 52.09 percent and female literates 28.88 percent, there by showing an over-all growth of 77.44%.

During the year 1981-82 in the District 18 Primary Schools were opened. As on 31.3.1982 as many as 482 Primary School 70 Middle Schools, 44 High Schools/Higher Secondary schools & 22 Degree Colleges before a period of 5 years. This clearly indicates the strident mark in the field of education.

9. CO-OPERATION:-

The Co-operative movement which has assumed a significant place in the wake of planning is doing much headway in creating a sense of collective march on the path of progress and were spread over, District as compared to 334 primary schools 63

the rural people. The co-operative movement has played a larger role in making the rural people self-reliant.

The co-operative structure in the district comprises 160 agricultural cooperative societies which caters to the needs of rural people for crop loans requirements, allied activities and consumer goods. Besides there are 24 non-agricultural societies, 2 urban banks, 7 secondary societies, 33 non-agriculture & non-credit societies and state central-bank helping the rural masses in different spheres. Some co-operative societies were liquidated during the year 1981-82 which bring down the total number of co-operative societies from 281 as on 31-3-1981 to 277 as on 31-3-1982. Despite of this fact the membership of the co-operative societies came up from 34 thousand as on 31-3-1981 to 36 thousand as on 31-3-1982, similarly, working capital and Share Capital of the co-operative Societies have also increased from 420 lakhs and 66 lakhs to 472 lakhs & Rs.73 lakhs respectively as compared to last year i.e., 1980-81. The loan was advanced to the tune of 184 lakhs during the year 1981-82 when it was only 145 lakhs during last year.

10. POWER.

Electricity has become the necessity for all the sections of the people. While rural electrification has diversified uses such as lighting of houses, supply of power to agricultural pump sets, lift irrigation schemes, small scale industries and cottage industries etc. It increases the agricultural production as well as industrial production, and creates more employment opportunities to the rural youth. With this aim in view the rural electrification has gathered momentum over past some years.

More and more villages are being electrified every year which brings up the percentage of electrified villages to 60% of the total inhabited villages as on 31.3.82. When the percentage of electrified village was only 43 % before five years. The percentage of electrification is higher in Kandaghat tehsil i.e 81.84 % followed by 65.88 in Arki tehsil as on 31.3.82. No energy is generated in this District. The entire purchase is from outside the District. The consumption of electricity has also increased from 409 lakhs KWH to 439 KWH during the year 1981-82. The consumption of electricity for tube-well, water supply has shown an upward trend, the rural electrification got the priority. The consumption of electricity for tube-wells has also increased from 520 thousand KWH to 1703 thousand KWH.

11. LABOUR AND EMPLOYMENT

There are four employment units in the District to help the job seekers in getting their placement, during the year 1982. Employment Exchanges registered 4267 candidates as job seekers. There are 12874 job seekers on the Live Register of Employment Exchanges, out of which 110 job seekers are post graduates, 545 graduates, 5964 matriculates/higher Secondary 3847 Middle or below and 2408 illiterate. The placement done in respect of 498 job seekers which is only 3.87 % of the candidates on the Live-Register.

At the end of the year 1981-82 there were 5706 regular Govt. Employees, 7913 contingent paid/work-charged/daily paid workers 1297 employees were working in public undertaking/Corp. and 371 employees in local bodies/cantonment Boards.

12. FOREST

Forest has special economic significance in an economy of the District. It provided employment on a large scale to the people of the District since many a small scale industries/cottage industries are based on the forest for its raw materials.

In the District 49,331 hectares land is under the forest which is 27.37 % of the total geographical area. There are 6083 hectares land under 'Reserved Forest' 29049 hectares under 'Protected Forest' and 14,119 hectares under Un-demarcated and un-classified forests.

In the District during the year 1981-82 there has been income to the tune of Rs. 28.79 lakhs as compared to Rs. 20.76 lakhs during the year 1980-81 from minor forest products such as bamboo canes, fodder and grazing Grass, resin and gums.

13. TRANSPORT AND COMMUNICATIONS

Roads are the life lines of the District depicting the future course of progress without which speedy progress cannot take place. Roads are also necessary to improve the Social and Economic standard of the people. This way Solan District has the privilege of being served by railway and National Highway from Kalka to Shimla which linked important places of the District. At the end of March 82 the motorable lane stood at 1740 Kms. out of which the length of double motorable lane was 136 Kms and motorable single lane was 904 Kms besides this there was ~~133~~ 87 Kms long jeepable roads and 3130 Km long roads which was less than jeepable road. There has also been increase in the length of motorable single lane roads.

Roads transport is the only mode of mechanised transport available to serve the people of the District. The rail transport is not adequate in the District. The air and water transport is not available to the people. The Himachal Road Transport Corporation's depot at Arwanoo & Nalagarh running buses on 99 routes, as against 67 routes as compared to last year. The fleet strength of the corporation as on 31.3.32 stood at 103 vehicles which comprises of 101 buses and a car and a jeep.

WELFARE

The welfare of the Scheduled Caste, Scheduled Tribes, Backward Classes and other weaker section of the society is receiving the continuous attention of the Govt. As a result, various schemes for amelioration of economic conditions and social uplift of these classes is undertaken every year.

These classes are being benefitted mainly under three schemes i.e welfare of Backward classes, Social welfare and Nutrition Programme.

The educational and technical scholar-ship are given to the students of scheduled castes and scheduled tribes and to the backward classes during 1981-82. The scholarship including technical scholarship is given to the tune of Rs. 1,58,000 under the scheme of welfare of scheduled castes whereas, last year this assistance was of the order of Rs. 1,45,300. The books and slates were also distributed among the students of SC/ST and denotified tribes to the tune of Rs. 10,000/- during the year under review. The assistance under follow-up programme, subsidy for house construction, construction of drinking water supply schemes, assistance for setting up of industries legal aid and electrification of Harijan basties were also provided to the Scheduled Caste families.

1. AREA AND POPULATION

1.1-Trend of population in Solan District (Tehsil-wise)

Year	Arki	Kandaghat	Kasauli	Nalagarh	Ranshehar	Solan	Total	Percentage of Decennial growth
1.	2.	3.	4.	5.	6.	7.	8.	9.
1961	38730	68569	*	62440	*	34914	204653	
1971	46816	21129	46536	59214	17381	45827	237403	16.00
1981	59055	25352	59796	75845	22964	60268	303280	27.75

SOURCE:- Census Report.

Note;-This District came into existence in September, 1972. The figures for the previous years have been worked out.

* Tehsil Kasauli and Ranshehar were not in existence at the time of Census.

1. AREA AND POPULATION

1.2 Area and population of the Solan District

Year	Area according to survey general (sq.Kn.)	Area according to village papers (sq.Kn.)	Population		Density of Villages		Total	Average population on Village		
			Total	Rural	Urban	population Inhabited	Uninhabited			
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
1961	..	..	204553	-	-	..	..	..	..	..
1971	1937	1802.5x	237403	213458	23945	132	2337	166	2503	91
1981	1936	1802.2	303280	270657	32623	157	2337	166	2503	115
<u>Tehsil/Sub-Tehsil</u>										
Arki	394x	59450	59455	55324	4631	449	469	545	512	122
Kandaghat	..	201.2	25352	25352	-	123	260	1	261	98
Kasauli	..	291.3	59796	53064	6732	205	539	42	581	98
Nalagarh	..	501.4	75845	70198	5647	151	363	40	403	174
Ranshehar	..	204.8	22964	22964	-	112	237	29	266	97
Solan	..	209.5	60268	41655	18613	287	469	10	479	89

Source.-Census Reports.

Note;-Tehsil-wise break-up of area according to survey or General of India is not available.

1. AREA AND POPULATION

1.2 Rural and urban population in Solan District

Year/Tehsil	Population			Population			Rural population to total population	% of urban population to total population	Female per 1000 males
	Male	Female	Total	Male	Female	Total			
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1971	110103	103355	213458	13363	10582	23945	89.91	10.09	926
1981	133888	131769	270657	18326	14297	32623	89.24	10.76	930
<u>Tehsil/Sub tehsil</u>									
1. Anki	27651	29775	57424	839	792	1631	97.24	2.76	1072
2. Kandaghat	12894	12458	25352	-	-	-	100.00	-	966
3. Kasauli	27546	25518	53064	3939	2743	6732	88.74	11.26	896
4. Naagarh	36847	33351	70198	3164	2483	5647	92.55	7.45	896
5. Ramshihar	11572	11392	22964	-	-	-	100.00	-	935
6. Solan	22378	19277	41655	10334	8279	18613	69.12	30.88	842

I. AREA AND POPULATION

1.4 Scheduled Caste and Scheduled Tribe Population in Solan District.

Year	Scheduled Caste Population			% to total population	Scheduled Tribe Population			% to total population
	Total	Male	Female		Total	Male	Female	
1.	2.	3.	4.	5.	6.	7.	8.	9.
1971	70652	36530	34122	29.76	1425	787	638	0.60
1981	96382	49505	46877	31.78	1719	967	752	0.57
Tehsil/Sub Tehsil								
Arki	17296	8411	8885	29.51	86	50	36	0.14
Kandaghat	9505	4801	4704	38.42	20	12	8	0.08
Kasauli	22424	11623	10801	37.57	1430	772	658	2.40
Nalagarh	18127	9567	8560	23.94	3	2	1	0.00
Ranshehar	7432	3744	3688	32.44	9	4	5	0.04
Solan	21598	11359	10239	35.88	171	127	44	0.28

Source.- Census of India, 1981.

1. Area and Population

1.5 Town wise population in Solan Distt. (1981-Census)

Tehsil	Town	Size/Class	Total population			Scheduled Caste population			Scheduled tribe population		
			Total	Male	Female	Total	Male	Female	Total	Male	Female
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
Arki	i) Arki (M.C.)	VI	1631	839	792	307	152	155	13	10	3
Kasauli	ii) Kasauli (CB)	VI	3872	2058	1814	1447	816	631	12	7	5
	ii) Parwanoo (NAC)	VI	2860	1931	829	382	241	141	6	4	2
Nalagarh	(i) Nalagarh (M.C.)	V	5647	3164	2483	740	427	333	-	-	-
Solan	(i) Dagshai (C.B)	VI	1769	892	877	764	387	377	1	1	-
	(ii) Solan (M.C)	IV	13127	7558	5569	2334	1339	995	58	36	22
	(iii) Subathu (C.B)	VI	3717	1824	1833	840	427	413	4	3	1
Total			32623	18326	14297	6814	3769	3045	94	61	33

Source.-Census of India, 1981.

1. AREA AND POPULATION

1.6 Religion wise population in Solan District. (1971-census)

Sl.No.	Town	Hindu	Muslim	Sikh	Jain	Bodh	Christian	Other Religion not stated	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1.	Solan(M.C.)	9424	123	516	10	7	30	10	-
2.	Nalagarh (M.C.)	2890	320	237	76	-	136	12	-
3.	Kasauli(C.B.)	3216	24	340	17	19	139	2	-
4.	Subathu(C.B.)	2782	13	80	-	-	9	-	-
5.	Dagshai(C.B.)	1818	15	249	-	-	18	1	-
6.	Arki(N.A.C.)	1242	91	18	-	-	1	-	-

Source.-Census Handbook-1971.

1. AREA AND POPULATION 1.7-Literates and Literacy in Solan District

Year	POPULATION			LITERATE			LITERACY PERCENTAGE		
	Male 2.	Female 3.	Total 4.	Male 5.	Female 6.	Total 7.	Male 8.	Female 9.	Total 10.
1971 Rural	110103	103355	213458	40976	14374	55350	37.22	13.9	25.93
Urban	13363	10582	23945	8792	5431	14222	65.79	51.32	59.93
1981 Rural	137255	131273	269228	68493	33660	102153	49.65	25.64	37.94
Urban	18326	14300	32626	12916	8370	21294	70.48	58.59	65.27
<u>Tehsil / Sub tehsil</u>									
Arki (Rural)	127392	29580	56972	14192	8523	22715	51.81	28.81	39.87
Urban	838	792	1630	637	490	1127	76.01	61.07	69.14
Kandaghat									
Rural	12568	12173	24741	7347	4149	11496	58.46	34.08	46.47
Urban	27450	25503	52953	9633	7141	16774	53.31	30.71	42.26
Nalagarh (Urban)	3441	2742	6183	2438	1417	3855	61.09	51.68	57.26
Rural	36725	33555	70080	15465	5734	21199	42.11	17.19	30.25
Urban	3163	2483	5646	2294	1403	3855	72.53	56.50	65.48
Ranshehar									
Rural	11518	11389	22907	4387	1403	5790	38.09	12.32	25.28
Urban	-	-	-	-	-	-	-	-	-
Solan Rural	22302	19273	41575	12469	6105	18574	55.91	31.68	36.09
Urban	10334	8283	18617	7547	5069	12615	73.03	61.19	67.76

II-Agriculture

2.1 Land Utilization in Solan District.

S.No.	Particulars	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
1.	2.	3.	4.	5.	6.	7.	8.
1.	Total geographical area according to village papers	180211	180225	180223	180223	180223	180223
2.	Forests	20129	20402	19930	19603	19603	19603
3.	Land not available for cultivation						
	a) Barren & unculturable land	4402	4397	4337	4364	10312	10306
	b) Land put to non-Agricultural uses	15622	15331	16093	15998	8290	8245
4.	Other cultivated land excluding current fallow						
	a) Culturable waste	13407	13201	13407	13334	12989	12839
	b) Permanent pastures & Other grazing lands	76021	76710	76380	76307	76243	76353
	c) Land other misc tree crops & groves	3914	3327	3322	3336	3341	3348
5.	Fallow land						
	a) Current fallow	3417	2777	2579	3720	3596	3639
	b) Other fallows	386	392	384	365	452	475
6.	Net area sown	42913	43679	43771	43196	45397	45415
7.	Area sown more than once	20747	25661	26111	22563	26464	24881
8.	Total cropped area	63660	69340	69882	65759	71861	70296

Source.- District Land Records

II-Agriculture

2.2. Land Utilization in Arki Tehsil Distt.Solan(HP)

Sl.No.	Particulars	1976-77	1977-78	1978-1979	1979-80	1980-81	1981-82
1.	2.	3.	4.	5.	6.	7.	8.
1.	Total geographical area by village papers	39403	39403	39403	39403	39403	39403
2.	Forests	7204	7204	6697	6400	6400	6400
3.	Land not available for cultivation						
a)	Barren & unculturable land	1336	1309	1384	1359	1359	1359
b)	Land put to non agricultural uses	980	766	1503	1408	1408	1408
4.	Other uncultivated land excluding current fallows						
a)	Culturable waste	706	729	872	860	860	860
b)	Permanent pastures & other grazing land	19796	19753	19401	19383	19383	19380
c)	Land under misc tree crops groves	18	12	11	7	7	7
5.	Fallows Land						
a)	Current fallows	280	228	260	399	399	399
b)	Others fallows	107	124	101	71	71	71
6.	Net area sown	9176	9277	9175	9016	9016	9019
7.	Area sown more than once	4609	5185	6188	5839	6458	6511
8.	Total cropped area	13785	14463	15363	14855	15474	15530

Source = Distt Land Records

II-AGRICULTURE 2.3 Land utilization in Kundaghat Tehsil Distt.Solan (HP)

Sl.no.	Particulars	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
1.	2.	3.	4.	5.	6.	7.	8.
* Total geographical area by village papers		20120	20120	20120	20120	20120	20120
2. Forests		99	99	99	99	99	99
3. Land not available for cultivation							
a) Barren (Un cultural land-		-	-	-	-	-	-
b) Land put to non agricultural uses		1734	1734	1734	1734	1734	1734
4. Others uncultivated land excluding current fallows							
a) Culturable waste		1016	1016	1016	1016	909	936
b) Permanent pastures & grazing land		14227	14227	14227	14227	14197	14164
c) Land under misc tree crops & groves		42	42	42	42	50	50
5. Fallows land							
a) Current fallows		56	48	70	89	114	118
b) Others fallows		-	7	7	1	17	18
6. Net area sown		2946	2947	2925	2912	3006	3001
7. Area sown more than once		1932	2016	2082	1616	2022	1937
8. Total cropped area		4878	4963	5007	4528	5028	4938

Source.-Distt Land Records.

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II-Agriculture

2.4 Land Utilization in Kasnuli Tehsil Solan Distt. (HP)

Sl.no.	Particulars	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
1.	2.	3.	4.	5.	6.	7.	8.
1	Total geographical by vill -age papers	29122	29125	29132	29132	29132	29132
2.	Forests	2485	2485	2487	2487	2487	2487
3.	Land not available for cultivation						
a)	Barren & Uncultural Land	2020	2072	2141	2141	2141	2135
b)	Land put to non-agricultural uses	1296	1308	1244	1244	1244	1239
4.	Others un-cultivated land excluding current fallows						
a)	Culturable waste	1599	1565	1565	1552	1569	1560
b)	Permanent Pastures & Grazing land	14977	14946	14959	14948	14928	14923
5.	Barren land misc tree crops & groves	28	7	7	8	8	11
5.	Fallow land						
a)	Current fallows	197	194	114	166	184	221
b)	Others fallows	83	59	82	50	58	61
6.	Net area sown	6437	6489	6533	6536	6495	6495
7.	Area sown more than once,	3408	4107	4457	3051	4293	4167
8.	Total cropped area	9845	10596	10990	9587	10788	10662

II-AGRICULTURE 2.5 Land Utilization in Nalagarh Tehsil Distt. Solan(H B)

Sl.No.	Particulars	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
1.	2.	3.	4.	5.	6.	7.	8.
1.	Total geographical area by villages papers	70620	70620	70620	70620	50141	50141
2.	Forests	9892	10165	10165	10165	7159	7159
3.	Land not available for cultivation						
a)	Barren & unculturable land	-	-	-	-	5058	5058
b)	Land put to non Agricultural	9863	9446	9446	9446	97	97
4.	Other uncultivated land excluding current fallows						
a)	Culturable works	8592	8503	8494	8451	6983	6983
b)	Permanent Pastures & Grazing land	15333	16093	16093	16093	8647	8647
c)	Land under Misc. tree crop						
7.	groves	3222	3262	3262	3279	1654	1654
5.	Fallows land						
a)	Current fallows	2709	2140	2015	2398	1325	1294
b)	Others fallows	168	162	160	223	174	205
6.	Net area sown	20251	20349	20988	20565	19044	19044
7.	Area sown more than once	9049	10987	10833	10068	8272	6830
8.							
	Total cropped area	29300	31836	31821	30633	27316	25874

II-AGRICULTURE

2.6 Land utilization in Ramshehar Sub Tehsil (HP)

Sl.no	Particulars	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
1.	2.	3.	4.	5.	6.	7.	8.
1.	Total geographical area by village papers					20478	20479
2.	Forests					3006	3006
3.	Land not available for cultivation.						
a)	Barren & un culturable land					879	879
b)	Land put to non Agricultural uses					7446	7446
c)	Land under misc-tree crops and groucees					1625	1625
5.	Fallows land						
a)	Current fallows					918	918
b)	Other fallows					101	101
6.	Net area sown					3612	3612
7.	Area sown more than once					2780	2745
8.	Total cropped area					6392	6357

Source.- District Land Records.

II- AGRICULTURE

2.7 Land utilization in Solan Tehsil (H.P.)

Sl	Particulars	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
1.	2.	3.	4.	5.	6.	7.	8.
1.	Total geographical area by village papers	20946	20948	20948	20948	20948	20948
2.	Forests	449	449	452	452	452	452
3.	Land not available for cultivation	1246	1016	862	864	875	875
	a) Barren & unculturable land						
	b) Land put to non agricultural uses	1,759	2,077	2,166	2,166	2,161	2121
4.	Other uncultivated land excluding current fallers						
	a) Culturable waste	1,494	1388	1,464	1,455	1,422	1,254
	b) Permanent Pastures & Others grazing land	11,688	11,691	11700	11656	11625	17793
	c) Land under Misc tree crops & Groves	4	4	-	-	-	1
5.	Fallows lands						
	a) Current fallows	175	167	120	168	156	189
	b) Other fallows	23	40	34	20	31	19
6.	Net area sown	4103	4116	4150	4167	4225	4244
7.	Area sown more than once	1749	2213	2551	1989	2639	2691
8.	Total cropped area	5852	6329	6701	6156	6865	6935

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II. AGRICULTURE

2.3 Area under Principal Crop

Year	Tehsil	Food Crops					Non Food Crops								
		Wheat	Rice	Maiz	Barley	Cereals Total	Gram	Pulses	Total	Potato	Sugar	Gin	chill	Oil	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	
1976-77		14314	4338	25399	1019	715	49703	4117	3004	7921	137	362	268	11	2257
1977-78		16265	4400	25130	1188	856	47839	10710	5010	15720	177	349	317	38	2404
1978-79		21299	4744	23921	2272	994	53230	6664	4691	11355	217	333	282	6	2181
1979-80		20520	4336	24327	1559	645	51387	4829	4112	8941	154	69	332	10	2014
1980-81		22895	4579	25240	1844	15	54573	5599	5137	10736	187	236	260	14	2510
1981-82		23666	4363	24003	2011	102	54145	4113	4980	9093	195	251	210	7	2937
<u>Tehsil</u>															
	Arki	5564	1096	6337	644	41	13682	53	1421	1474	9	1	17	1	224
	Kandaghat	1539	126	1926	422	3	4016	-	467	467	70	-	51	-	20
	Kasauli	4005	799	3783	425	55	9067	467	543	1040	4	19	101	-	173
	Nalagarh	7757	1136	7542	17	3	16455	3455	1632	5087	103	223	-	-	2390
	Ramshchar	2895	2065	1950	895	-	5965	133	186	319	1	4	-	2	47
	Solan	1906	155	2485	414	-	4960	5	731	736	8	4	41	4	83

AGRICULTURE

2.9 Production of Principal Food/Non food crops in Solan Distt. M.T

Year/Tehsil/ Sub-tehsil	Food grains			Food crops		Other Food crops			
	Wheat 2.	Rice 3.	Maize 4.	Barley 5.	Millets 6.	Gram 7.	Others 8.	Potato 9.	Sugarcane 10.
1976-77	.. ..	4408	951	..	-	2565	1634	478	276
1977-78	..	4552	1331	..	-	5787	2071	984	270
1978-79	..	4614	2302	..	-	4310	1815	1552	241
1979-80	5098	3801	20514	144	-	234	757	1812	76
1980-81	18111	5005	24093	1812	-	1113	1438	8	208
1981-82	15593	3358	14810	1440	19	872	970	1053	166
<u>Tehsil/Sub tehsil</u>									
Ramshchar	1693	674	1188	94	-	1	33	6	-
Nalagarh	5841	956	5007	17	1	5	349	648	116
Total	7534	1630	6195	111	1	6	382	654	116
Kasaali	34361	711	1465	456	18	-	89	20	-
Solan	1555	143	1058	217	-	2	83	40	-
Kandaghat	951	143	1055	217	-	-	10	304	-
Arki	2117	760	4973	212	-	-	24	35	-
Total	15593	3358	14810	1440	19	8	970	1053	116

AGRICULTURE

2.9 Production of Principal Food & Non-food crops in Solan Distt.

Year/ Tehsil/ Sub Tehsil	Non food Crops Fibers		Others seeds				Other non food crops			
	Cotton	SanHemp	Sesamem	Rape	Mustard oil	Lineseed	G.Nut	Toba	Chill	Gingar
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.
1976-77	24	-	25	8	43	3	1303	74	628	..
1977-78	101	-	27	78	23	2	1437	43	7	..
1978-79	503	4	39	28	38	4	1566	59	2	377
1979-80	38	4	30	23	2	1	1065	48	1	347
1980-81	73	4	36	114	30	3	1276	62	4	704
1981-82	70	4	61	1	31	2	313	30	1	523
<u>Tehsil/sub tehsil</u>										
1. Banstehar	-	-	1	-	4	-	-	-	-	-
2. Nalagarh	704	4	60	-	63	1	773	30	-	-
3. Kasoli	-	-	-	1	1	-	40	-	-	183
4. Solan	-	-	-	-	4	1	-	-	4	74
5. Kandaghat	-	-	-	-	2	-	-	-	-	247
6. Arki	-	-	-	-	2	-	-	-	-	24

I-AGRICULTURE

2.10 Gross Irrigated Area IN Solan Distt.

Year/Tehsil	Wheat	Rice	Maize	Barley	Millots	Pulses	Potato	Other food crop	Rape mustered	thers	Total
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
1976-77	5177	2811	2048	136	1	142	75	1064	16	125	11613
1977-78	4512	2827	1539	195	10	960	134	1077	45	126	11425
1978-79	5067	2855	1449	172	3	134	156	1206	41	120	11303
1979-80	5362	2794	1695	137	1	103	92	1099	49	174	11507
1980-81	5475	2985	1656	191	1	194	119	996	70	414	12101
1981-82	5586	2835	2101	141	1	98	128	1180	111	409	12590
<u>Tehsil/Sub tehsilwise</u>											
Arki	1050	1029	160	45	-	4	6	17	14		2361
Kandaghat	263	118	280	42	1	21	13	232	-		1001
Kasauli	573	541	207	15	-	8	3	112	2		1534
Nalagarh	2926	705	1009	-	-	53	103	222	91		5363
Ranshehar	435	301	93	3	-	1	1	-	2		836
Solan	339	141	344	36	-	11	2	597	2		1495

AGRICULTURE

2.11 Nett Irrigated Area in Solan District

<u>Year/Tehsil</u>	<u>Canals</u>	<u>Tanks</u>	<u>Waees</u>	<u>Other Services</u>	<u>Total</u>
1.	2.	3.	4.	5.	6.
1976-77	-	234	467	7118	7819
1977-78	-	234	467	7118	7819
1978-79	-	234	467	7118	7819
1979-80	-	234	467	7118	7819
1980-81	-	265	555	8061	8881
1981-82					
1982-83					
<u>Tehsil-Sub Tehsilwise</u>					
Arki	-	182	-	1491	1673
Kandaghat	-	179	-	611	790
Kasauli	-	-	-	1297	1297
Nalagarh	1993	32	1200	189	3414
Ranshehar	258	52	-	165	475
Solan	-	112	-	935	1047

II- AGRICULTURE

2.12 Area Under Horticulture And Production Of Fruits in Solan Distt.

Year/Tehsil	Apples		Temperate fruits		Dry fruits		Tropical fruits		SubTropical		Total	
	Area hect	Production M.T.	Area hect	Production M.T.	Area Hect	Production M.T.	Area Hect	Production M.T.	Area hect	Production M.T.	Area Hect	Production M.T.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1976-77	216	74	2971	354	364	101	946	-	541	-	5038	529
1977-78	336	292	3143	2024	481	324	1284	1	592	-	5836	3441
1978-79	438	351	3382	1731	512	122	1477	102	700	70	6509	2376
1979-80	478	415	3743	1641	608	57	1600	113	769	157	7198	2382
1980-81	483	504	3932	2052	644	222	1814	115	800	170	7673	3063
1981-82	504	650	4004	450	804	52	1958	1020	1119	550	8389	2722

Source.-District Horticulture Officer Solan.

II-AGRI CULTURE

2.13-Agricultural Implements in Solan District-1982(Numbers)

Year	Plough		Carts	Sugarcane crusher	Others hand operated	Tractors	Others
	Plough	Others					
1.	2.	3.	4.	5.	6.	7.	8.
1982	25,199	27,356	348	192	1,14,227	80	1,216
<u>Tehsil/Sub tehsil</u>							
1.Arki	12,542	8,223	-	3	29,093	-	41
2.Kandaghat	4,238	2,140	-	2	9,032	-	18
3. Kasau; i	8,195	4,142	2	39	25,469	2	39
4.Nalagarh	14,485	5,412	345	126	19,668	75	1,042
5.Ranshehar	5,791	3,035	1	22	11,873	-	37
6.Solan	6,948	4,134	-	-	19,092	3	31

Source.-Distt Land Records Solan
(Live stock Census-1982)

II. CLIMATE

3.1 Rainfall and Rainy days in Solan District (millimetres)

Tehsil/ Sub-tehsil	1977		1978		1979		1980		1981		1982	
	Rainy days	Rain fall	Rainy days	Rain fall	Rainy days	Rain fall	Rainy days	Rain fall	Rainy days	Rain fall	Rainy days	Rain fall
	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1. Arki	66	1445.5	99	1578.2	60	985.7	48	869.3	79	1778.0	79	1778.0
2. Kandaghat	80	1197.0	96	1620.7	75	1205.5	80	474.1	105	1508.4	84	1512.9
3. Kasauli	92	1983.6	82	2225.2	59	1440.7	83	1616.3	116	1719.7	86	1719.3
4. Nalagarh	73	2425.4	67	2422.1	59	1100.2	10	50.6	59	8899	50	890.8
5. Ranshehar	..	..	..	..	..	..	..	..	..	..	..	..
6. Solan	88	1456.2	68	1663.8	90	1160.4	89	1048.6	113	1551.4	91	1551.4
Solan Distt. (Average Rainfall)	80	1678.2	82	2210.2	68	1166.4	62	939.0	94	1489.5	78	1490.5

Source; -Distt Land Records Office, Solan(H.P.)

VI-LIVE STOCK

4.1 No of livestock and Poultry in Solan District.

Year/Tehsil	Cattle	Buffaloes	Povics & Horses	Donkeys	Mules	Sheeps	Goats	Canals	Pigs	Tot live stoc	Poul try	Gran d Tal Col.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
1972	144209	53486	771	333	374	26,184	68256	306	227	291146	6839	297955
1977	139614	55886	655	384	575	26194	86672	341	1592	311913	15263	327176
1978	150592	64341	454	464	831	25429	92925	188	575	335799	32,319	368118
Tehsil/SubTehsil-wise												
1. Arki	41385	11260	25	34	58	9012	13486	-	13	75273	1729	77002
2. Kandaghat	21050	4645	145	1	102	4809	1932	-	3	32687	665	33352
3. Kasauli	25755	9472	82	54	293	3929	21458	27	245	61315	2794	64106
4. Malagarh	25227	25502	34	365	60	1297	35271	161	211	88128	21807	109935
5. Ramshehar	13388	7856	11	10	55	2099	15548	-	28	39495	3580	43075
6. Solan	23287	5606	157	-	263	4283	5230	-	75	38901	1747	40648

Source:-Distt Land Records, Solan

VI-LIVE STOCK

4.2-Number of Veterinary Institutions in Solan District(H.P.)

Year/Tehsil	No of vety.Hospital/Dispensaries	Artificial insemination and Key village centres	VAS, AIA LSA compundres Dressers etc.
-------------	----------------------------------	--	---

Year	Hospital	Dispensaries	Total	Rural	Urban	Total	8.
	2.	3.	4.	5.	6.	7.	
1977-78	10	21	31	16	3	19	145
1978-79	10	21	31	16	3	19	147
1979-80	10	21	31	16	3	19	150
1980-81	11	24	35	16	3	19	173
1981-82	12	25	37	16	3	19	171
<u>Tehsil/Sub Tehsil</u>							
1. Arki	3	5	8	7	1	8	..
2. Kandaghat	2	3	5	2	-	2	..
3. Kasauli	3	4	7	-	1	1	..
4. Nalagarh	2	5	7	-	-	-	..
5. Ramshetar	-	4	4	-	-	-	..
6. Solan	2	4	6	7	1	8	..

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V. Forest. 5.1-Forest area according to legal classification (in hect.)

Year 1	Reserved Forest. 2	Protected Forests. 3	Un-demarked forests 4	Total 5
1976-77	6083	28744	14119	48946
1977-78	6083	28744	14206	49033
1978-79	6083	28744	14206	49033
1979-80	6083	28744	14199	49026
1980-81	6083	29049	14199	49331
1981-82	6083	29049	14199	49331

Source: Divisional Forest Officer
Solan & Kunihar.

V. Forest: * 5.2 Value of Major Forest products in Solan Distt.

Year	Timber Quantity (000 cub metres)	Value (000 Rs.)	Value Quantity (000Rs.)	Value (000 Rs.)	Total value (000Rs) (Col.3+5)
1	2	3	4	5	6
1976-77	5.78	1408.90	393.85	734.80	2143.70
1977-78	20.13	1692.72	2.51	145.30	1839.02
1979-80	4.96	1033.77	7.02	275.73	2159.50
1980-81	3.64	2467.22	132.00	495.18	2962.40
1981-82	3.83	2145.43	1828.00	398.65	2544.08

Sub. National Systems Unit,
National Institute of Educational
Planning and Administration
 17-B, Shaheed, Marg, New Delhi-110016
 DOC. No. 28
 Date: 6/11/82

V. FOREST 5. VALUE OF MINOR FOREST PRODUCTS IN SOLAN DISTRICT.

Sr.No.	Item	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
1	2	3	4	5	6	7	8
1.	Animal Products	-	-	-	-	-	-
2.	Bamboos & Canes	524.21	390.64	563.63	226.13	101.47	1864.00
3.	Drugs	2.50	-	-	-	-	-
4.	Fodder & Graying?	36.26	76.58	59.66	70.64	49.09	33.11
5.	Gross other than fodder.	21.61	23.00	23.00	23.00	24.00	186.46
6.	Resing & Gums	717.91	1522.94	1230.30	2059.80	1904.34	795.13
7.	Others	-	-	-	-	-	-
8.	Total	1302.49	2013.16	1886.59	2378.57	2075.90	2878.79

Source: Divisional Forest Officer, Solan & K, niher.

VI. SOGHRIE S 6.1 FISHERIES IN SOLAN DISTRICT (HP)

Sr.No.	Items	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
1	2	3	4	5	6	7	8
1.	Licenses Fisherman registered (no.)	136	136	119	147	189	196
2.	Production of fish. (Metric tonnes.)	12.00	12.00	4.59	40.13	68.00	98.00
3.	Approximate value of fish caught(000Rs)	42.00	45.00	20.00	202.88	370.47	588.00
4.	Fishing Offenses detected (no.)	17	19	11	13	24	20
5.	Compensation released (Rs.)	385	130	132	425	195	300
6.	Fish sanctuaries established(no.)	-	-	2	2	-	-

Source: Assistant Director Fisheries, Bilspur.

VII VITAL STATISTICS

7.1-No. of births and deaths in Solan District

Year	Area	BIRTHS			DEATHS		
		Total	Male	Female	Total	Male	Female
1	2	3	4	5	6	7	8
1977	Rural	2755	1509	1246	938	566	422
	Urban	667	342	325	101	66	35
	Total:	3422	1851	1591	1039	632	457
1978	Rural	2072	1109	963	810	447	363
	Urban	810	447	363	117	63	54
	Total	2882	1556	1326	927	510	417
1979	Rural	1572	851	721	552	307	245
	Urban	768	429	339	147	103	44
	Total	2340	1280	1060	699	410	289
1980	Rural	2603	1429	1174	826	473	353
	Urban	860	447	413	123	62	61
	Total	3463	1876	1587	949	535	414
1981	Rural	3330	1833	1497	1080	620	460
	Urban	514	282	232	112	75	37
	Total	3844	2115	1729	1192	695	497
1982	Rural	3960	2192	1768	1173	685	488
	Urban	308	164	144	78	47	31
	Total	4268	2356	1912	1251	732	529

Source: C.M.O. Solan.

VII-VITAL STATISTICS

7. DEATHS FROM VARIOUS CAUSES IN SOLAN DISTRICT (HP)

Year	Cholera	Small Pox	Plague	Fever	Disentery/ Diarrhoea.	Respiratory cases.	Accidents & Injuries	All other cases.	Total
1	2	3	4	5	6	7	8	9	10
1977	-	-	-	460	61	92	21	455	1089
1978	-	-	-	362	19	75	22	449	927
1979	-	-	-	183	16	23	73	394	699
1980	-	-	-	334	44	123	24	424	949
1981	-	-	-	412	34	135	30	581	1192
1982	-	-	-	505	25	180	38	503	1251

Source: Chief Medical Officer, Solan (HP)

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VIII. MEDICAL AND PUBLIC HEALTH 8. NO. OF MEDICAL INSTITUTIONS IN SOLAN DISTRICT (HP)

YEAR	TEHSIL	Hospitals	Pry. Health Centres.	DISPENSARIES.		Total Insititutions
				Allopathic	Ayurvedic	
1	2	3	4	5	6	

1976		4	4	16	30	54
1978		4	4	16	30	54
1979		4	4	17	30	55
1980		4	4	17	30	55
1981		4	4	18	30	56
1982		4	4	22	31	61
<u>Tehsil/Sub Tehsil.</u>						
	Arki	-	1	5	5	11
	2.Kandaghat	2	1	1	5	9
	3.Kasauli	-	2	8	5	15
	4.Nalagarh	1	-	5	15	21
	5.Ranshehar	-	-	-	-	-
	6.Solan	1	-	3	1	5

VIII. MEDICAL AND PUBLIC HEALTH 8.2 No. of Beds available in Govt. Medical Institutions.

Sr.No.	Type of Institution.	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
1	2	3	4	5	6	7	8
1	Hospitals	158	168	168	168	174	174
2	Primary Health Centre	31	31	31	31	74	74 174
3	Allopathic Dispensaries	15	15	15	15	15	15
4	Ayurvedic Dispensaries	-	10	10	10	10	10
5	Sanitoriums	250	200	200	200	200	200
6	Leprosy Centres	150	80	80	80	80	80
7	Others	-	-	-	-	-	-
	Total:	604	504	504	504	527	527

MEDICAL AND PUBLIC HEALTH - C.3. Patients treated and No. of Medical and Pre-medical staff.

Medical and Public Health, Solan District (Z.P.) - No. of Medical and Pre-medical staff. - 12-

Year	No. of Patients treated			No. of indoor deaths.	No. of medical and par medical emp. personal.		
	Indoor.	Out door	Total		Doctors.	Youts	Others.
1	2	3	4	5	6	7	8
1977	47476	363808	411284	51			
1978	48207	509094	638301	53			
1979	47486	459822	298308				
1980	39566	391365	430931	9			
1981	57776	533054	590830	84	52	30	75
1982	60629	519005	579634	100	58	31	85

Source: Chief Medical Officer, Solan.

MEDICAL AND PUBLIC HEALTH

8.4-ACHIEVEMENTS UNDER FAMILY Planning Programme in Solan Distt.

Year	Vasectomy	Sterilisation Tubectomy	Total	I.U.C.D. INSERTIONS	C.C | OTHER METHODS
1	2	3	4	5	6
1976-77	6580	1160	7740	863	1700
1977-78	20	60	80	296	109901
1978-79	89	112	201	409	81139
1979-80	343	291	634	577	48430
1980-81	635	373	1008	451	38900
1981-82	830	804	1643	476	111087

Source: Chief Medical Officer, Solan.

EDUCATION
9.1-

No. of Educational Institutions in Solan Distt.

Year	EDUCATIONAL INSTITUTIONS					Total
	Primary schools	Middle schools	High/Higher secondary school	Degree collage General Education	Other Colleges	
	1.	3.	4.	5.	6.	7.
1976-77	326	64	37	2	2	431
1977-78	354	63	40	2	2	441
1978-79	344	67	41	2	2	456
1979-80	354	70	42	2	2	470
1980-81	364	70	44	2	2	482
1981-82	482	70	47	2	2	603

Source;- Distt. Education Officer Solan.

EDUCATION 9.2 No. of Students and Teachers in Solan Distt.

YEAR | ITEM	PRIMARY SCHOOLS	MIDDLE SCHOOLS	HIGHER | HIGHER SECONDARY SCHOOLS	DEGREE COLLEGES	TOTAL
1.	2.	3.	4.	5.	6.
<u>Scholars</u>					
1976-77	18,403	9,856	15,440	1.165	44,864
1977-78	18,480	9,867	15,765	1,331	45,443
1978-79	19,023	10,109	16,140	1,336	46,658
1979-80	21,215	10,317	16,319	1,544	49,395
1980-81	35,54	8,315	9,412	..	..
1981-82	40,499	5,708	9,143	1,479	56,829
<u>TEACHERS</u>					
1976-77	594	528	696	105	1,923
1977-78	603	527	702	99	1,931
1978-79	613	533	716	102	1,964
1979-80	623	548	719	103	1,993
1980-81	965	338	695	5	..
1981-82	1,041	374	546	53	2,014

SOURCE:- Distt. Education Officer.

9.3) High / Higher Secondary Schools & Degree Colleges as on 31.3.1982

Name of the Institutions				
Tehsil	High School.	Higher Secondary school	Degree college	Other col.
1.	2.	3.	4.	5.
Arki	1. Kuniyar 2. Bhunoti 3. Chandi (A) 4. Balera 5. Dariaghat 6. Navgawn	1. Arki (Boys) 2. Arki (Girls) 3. Dhurdzri		
Kandaghat	1. Chail 2. Chhausha 3. Kalhog 4. Marligh	Kandaghat		
Kasauli	1. Chani m 2. Kasauli 3. Dharampur 4. Kanda 5. Patta Mahlog 6. Kuthar 7. Chandi (c) 8. Koti 9. Baroti 10. Dagshai	Barotiwala		
Nalagarh	1. Jogon 2. Baruna 3. Gullerwala 4. Baha 5. Manpura 6. Nalagarh 7. Saur 8. Mand 9. Dabhola 10. Sai 11. Ranshehar 12. Diggol	Nalagarh (GIRLS)	Nalagarh	
Solan	1. Jonaji 2. Oachghat 3. Doothi 4. Solan (Boys) 5. Patta Barori 6. Subthu (girls) 7. Dagshai	Subathu Solan (Girls)	Solan	1. Agriculture collage Khal 2. Sanskrit collage

Source; - Distt. Education Officer S

DEVELOPMENT AND PANCHAYATS

10.1 No of Development Blocks in Solan Distt.

Name of Block	Area in Sq. Kms.	Population	Density of population	Total No. of villages	No. of literates 1981	No of sc/st 1981 (P)
1.	2.	3.	4.	5.	6.	7.
1. Dharanpur	291.32	5,30,64	182	582	22,379	22,007
2. Kandi	201.20	25,352	126	261	11,496	9525
3. Kunihar	394.03	57,424	146	512	22,715	17,062
4. Nalagarh	706.20	931.62	132	669	26,939	24,831
5. Solan	209.48	41,655	199	479	18,574	17,768
Rural Total	1802.23	2,70,657	150	2,503	1,02,153	91,193
Distt. Total	1936	3,03,280	157	2,503	1,23,447	98,101

X Community Development and Panchayats

10.2 Judicial work done by Panchayats in Solan

	1978	1979	1980	1981	1982
1.	2.	3.	4.	5.	6.
1 Cases Pending at the at the begning of the year	228	185	129	237	379
2 Cases Filed	665	473	1037	444	470
3 Cases transferred to Panchayats	30	34	34	-	-
4 Total cases	923	692	1200	681	849
5 Cases Disposed off	182	180	257	302	599
6 Cases Comproniqad	556	383	706	-	-
7 Cases Pending at the end of the year	185	129	237	379	250

Source.- Distt. Panchayats Officer, Solan.

XI-Co-Operation

11-1 No. of Co-Operation Societies and its membership in Solan Distt.

Item	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
1. M	2.	3.	4.	5.	6.	7.
<u>(a) No. of Societies.-</u>						
1. Agriculture	241	250	228	230	223	60
2. Non-Agricultural	25	25	24	24	24	24
3. Urban Banks	2	2	2	2	2	2
4. State & Central Banks	1	1	1	1	1	1
5. Other Secondary Societies	5	5	5	6	6	7
6. Non-Agr. & Non-Credit Societies	24	25	25	25	25	33
Total	293	308	287	289	291	277

Source;- Distt. Co-operative & Supplies Officer, Solan

11-1	U						
1.	2.	3.	4.	5.	6.	7.	
<u>(b) Membership</u>							
1 Agriculture	24,754	25,755	26,230	27,093	27,595	27,954	
2 Non-agriculture	1,597	1,648	1,700	,916	2,045	2,104	
3 Urban Banks	104	142	148	155	191	196	
4 State & Central banks	510	513	484	450	451	450	
5 Other secondary societies	601	610	620	642	645	1,799	
6 Non-agricultural & Non-Credit societies	2,798	2,914	2,688	2,984	3,122	3,084	
Total	30,274	31,582	31,878	33,240	34,049	35,587	

XI!-Co-operation

14.2-Working Capital & Share capital of co-operative societies in Solan Distt
(' 000Rs

Item	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
1.	2.	3.	4.	5.	6.	7.
A-Working capital						
1.Agricultural	9,124.16	13,275.67	16,063.81	16,454.73	18,389.84	16,629.51
2.Non-agricultural	715.09	713.74	802.92	903.41	1,105.32	1,324.20
3.Urban Banks	574.99	907.49	663.08	896.80	1,043.42	1,007.67
4.State & Central banks	1059.10	11,469.04	12,096.88	15,099.79	16,831.88	19,698.88
5.Other secondary societies.	987.08	2,459.90	328.44	3,895.76	3,375.03	473.56
6.Non-agri & Non-credit societies.	946.03	1,393.61	1046.76	1230.44	1280.82	8082.03
Total	2,3206.45	30,219.45	33,901.89	38,480.93	42,027.31	47,215.85
B-Share Capital						
1.Agriculture	1,632.71	1,676.38	1,791.27	1,871.66	2187.39	2,514.80
2.Non-agricultural	161.43	167.90	210.29	291.28	282.86	3291.24
3.Urban Banks	176.16	179.66	189.91	202.16	238.16	239.66
4.State & Central & Banks	898.30	1005.50	1,012.05	1,507.05	1,715.85	1367.05
5.Other Secondary societies	581.01	478.43	572.39	1,837.76	1,867.27	202.75
6.Non agri & Non credit Socities	326.69	361.13	371.06	355.25	363.47	291.79
	3346.30	3869.00	4146.97	6065.14	666.14	5445.25

Source;- Distt. Co-operative & Civil Supplies Officer,
Solan.

XI-CO-OPERATION

11.3-Loans advanced and Loans out standing in Solan District('000Rs)

Item	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
1.	2.	3.	4.	5.	6.	7.
<u>A-Loans advanced</u>						
1. Agricultural	2,22,391	2,650.24	1,893.67	1,590.84	3,737.67	3,698.56
2. Non- agricultural	374.55	46.32	404.97	546.62	707.73	813.63
3. Urban Banks	-	-	-	-	857.87	469.23
4. State & Central Banks	3,007.30	9,176.36	6,655.59	8,443.17	9,221.47	13,460.04
5. Other secondary societies	-	-	-	-	-	-
6. Non agri & Non credit societies	-	0.80	0.14	0.35	-	1.00
Total	5,605.76	11,873.72	8,954.37	10,580.98	14,524.74	18,442.46
<u>B-Loans out standing</u>						
1. Agriculture	5,760.78	5,495.71	6,253.47	4,168.92	6,633.33	7,335.31
2. Non -agricultural	432.48	436.19	540.52	648.06	812.78	1,000.96
3. Urban Banks	4.41	4.41	4.44	4.41	106.40	54.53
4. State & Central Banks	5,429.14	7,804.30	767.40	8,388.38	9,347.12	11,612.95
5. Other secondary societies	-	-	-	-	-	-
6. Non- agri & non credit societies	-	9.37	9.01	8.58	9.58	320.80
Total	11,626.81	13,749.98	7,574.84	13,210.35	16,909.21	2,0324.94

XIII-ELECTRICITY

12.1 No. of Villages Electrified in Solan Distt.

Period	Total No. of uninhabited Villages	No. of Villages Electrified	Percentage of Electrified villages to total inhabited villages
1.	2.	3.	4.
As on 31.3.1976	2337	860	36.80
31.3.1977	2337	1000	43.13
31.3.1978	2337	1085	45.57
31.3.1979	2337	1105	47.28
31.3.1980	2337	1158	49.55
31.3.1981	2337	1252	53.57
31.3.1982	2337	1398	59.82
<u>Tehsil/Sub- Tehsil</u>			
1. Arki	469	309	65.88
2. Kandaghat	260	212	81.54
3. Kasouli	539	332	61.60
4. Nalagarh	600	246	41.00
5. Ranshehar			
6. Solan	469	299	63.75

Source: - S. E. HPSEB Solan.

XIII. ELECTRICITY

12.2 Electricity generated, Purchased and Consumed in Solan Distt.

Item	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
1.	2.	3.	4.	5.	6.	7.
*. Energy generated	37.90	-	-	-	-	-
2. Energy Purchased	21,544.14	31,970.86	36,911.26	49,228.17	50,385.27	10,7558.64
Total	21,582.04	31,970.86	36,911.26	49,228.17	50,385.27	10,7558.64
<u>3. Energy consumed</u>						
i) Domestic	6,394.85	5,552.16	5,421.07	5,569.63	6,518.93	12,187.93
ii) Commercial	;;	..	3,171.03	3,152.69	3,428.85	5,785.29
iii) Industrial	5,581.54	12,595.19	15,581.04	21,904.68	24,927.68	16,337.37
iv) Public lighting	193.15	228.21	220.19	683.40	243.65	425.13
v) Tube wells	188.70	349.06	216.89	411.34	519.84	1,703.51
vi) Water supply	2,179.36	2,555.82	2,567.57	3,354.59	4,259.52	5,189.47
vii) Others	643.38	3,629.87	1,080.54	1,053.97	1,144.62	2,316.36
Total	14,900.97	24,910.01	28,258.13	26,130.10	40,903.07	43,945.06

Source: SE Hydrl circle HPSBB, Solan

XIV-LABOUR AND EMPLOYMENT

13.1 Registration & placing work done by the employment Exchange (Number,

Item	1977	1978	1979	1980	1981	1982	1982
1.	2.	3.	4.	5.	6.	4.	
1.No of Exchange at the beginning of the year	1	3	4	4	4	4	4
2.Candidate Registered	4301	5004	4707	3,298	6010	4267	
3.Vacancies Notified	753	1435	523	791	618	459	
4.Candidates placed	730	765	416	464	528	498	
5.No on live Registred at the end of the year	6429	7823	8235	12,977	13,548	22,874	
6.Vacancies being delt with(out standing)	118	364	147	238	540	391	

Source.-Distt Employment Officer,Solan.

XII-LABOUR & EMPLOYMENT

13.2 Occupational distribution of applicants on live-Register of Employment exchange (members)

Year	Professional & Technical	Administrative Executive and Managerial	Clerical and allied workers	Trans. port & Communication workers	Crafts man	Other skilled workers	Un-skilled office workers and other workers	Fresher	Total
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
1977	1214	-	267	257	997	-	3694	-	6429
1978	539	7	367	314	541	23	1332	4450	7623
1979	531	9	259	319	520	25	1,335	5127	8235
1980	1043	234	536	949	854	475	2237	6299	12977
1981	1247	285	371	1018	902	636	2073	6516	13548
1982	1175	277	744	903	854	553	1868	6510	12874

Source.- Distt. Employment Officer, Solan.

XII-LABOUR AND EMPLOYMENT

15.3 Distribution of Job seekers according to qualification on live (Regional Number)

Item	1978	1979	1980	1981	1982
1.	2.	3.	4.	5.	6.
1 Post Graduates	97	114	108	106	110
2 Graduates	542	642	853	550	545
3 Matriculates & above	3946	4360	5533	6144	5964
4 Middle	1242	1367	1488	4080	3847
5 Other literats	910	1002	1037	-	-
6 Illiterats	2806	750	2636	2668	2408
Total	7623	8235	12,977	13,548	12,874

Source:- District Employment Officer, Solan.

XIII-LABOUR AND EMPLOYMENT

13.4 No. of establishment and persons employed

Year	Shop		Commercial Estts		Hotel & Restaurants		Total	
	No of establi	No. of employees	No of establishment	No of employees	No of establishment	No of employees	No of Estt.	No of employees
1.	2.	3.	4.	5.	6.	7.	8.	9.
1976-77	1151	309	173	291	239	161	1503	761
1977-78	1242	306	214	325	255	211	1711	842
1978-79	1330	320	220	413	262	171	1812	904
1979-80	1580	430	261	521	292	321	2123	1272
1980-81	1782	358	272	415	357	186	2407	959
1981-82	1148	202	168	309	209	173	1525	684
<u>Tehsil/Sub Tehsil</u>								
1 Arki	90	5	7	17	25	-	122	22
2 Kandaghat	105	13	7	25	19	4	151	42
3 Kasauli	123	10	8	22	18	12	149	44
4 Nalagarh	265	17	12	54	30	10	307	81
5 Solan	565	157	134	191	117	147	816	485

Source: - Labour Inspector Solan.

XIII-Labour and Employment

13.5 No of Government Employment in Solan Distt.

Period	Total No. of employees			Percentage increase (+) or decrease (-)		
	Regular	Contingent paid worked charged daily paid	Total	Regular	Work charged daily paid workess	Total
1.	2.	3.	4.	5.	6.	7.
As on 31.3.75	5,256	2,206	7,462	(+)5.55	(-)28.72	(+)7.40
31.3.76	5,165	7,599	6,764	(-)1.73	(-)27.51	(-)9.35
31.3.77	5,199	1,538	6,737	(+)0.66	(-)0.69	(+)0.34 (+)20.77
31.3.78	5,305	3,131	8,436	(+)7.43	(+)50.08	(+)15.61
31.3.79	5,412	4,738	10,150	(+)0.50	(+)34.19	(+)30.28
31.3.1980	5,631	8,228	14,859	(+)4.04	(+)46.93	(+) 2.57
31.3.1981	5,573	9,370	14,943	(+)1.03	(+)4.72	
31.3.1982	5,706	7,913	13,619	(+)2.33	(-)18.43	(-)9.72

Source; -Distt Statistical Officer, Solan H.

XIII-LABOUR AND EMPLOYMENT

13.6 No of Govt. employees Public undertaking + local Bodies employees by basic pay ranges in Solan Distt(H.P.) as on 31.3.1982.

BASIC PAY	Govt Employees				Public undertaking/corp /Boards/ employees(Regular)				Local Bodies/cantt board employees (Regular)			
	Gazetted	Non gazetted	Total	% of total	Perma nent	Temp orary	Tot al	% to total	Per manent	Temp orary	Tot al	% of total
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.
Less than 300	1	1	1	0.02	11	136	147	6.59	1	1	2	0.52
300-399	-	963	963	16.87	455	255	710	31.84	221	10	231	60.00
400-499	-	845	845	14.81	425	323	748	33.54	75	1	76	19.74
500-599	-	1481	1481	28.95	126	70	196	8.79	42	2	44	11.42
600-699	-	777	777	13.62	104	50	154	6.91	11	-	11	2.85
700-799	4	644	645	11.39	50	50	152	4.67	58	-	8	2.07
800-899	10	426	436	7.64	49	25	74	3.32	7	-	7	1.82
900-999	34	203	237	5.03	41	21	62	2.78	6	-	6	1.58
1200-1499	123	99	222	3.89	16	1	17	0.76	-	-	-	-
1500-1999	38	1	39	0.68	11	-	11	0.49	-	-	-	-
2000-2499	9	-	9	0.15	7	-	7	0.32	-	-	-	-
2500+above	1	-	1	0.02	2	6	2	0.09	-	-	-	-
Total	266	5440	5706	100.00	1297	933	2230	100.00	371	14	385	100.00

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XIII-LABOUR AND EMPLOYMENT

*3.7 No. of Govt. employees (Deptt. wise) as on 31.3.32
in Solan Distt. (H.P.) (No.)

Deptt	Regular Gazetted				Non Gazetted			Total regula ar emp loyees	Non Regular		Daily paid work chared
	I	II	III	TOTAL	III	IV	TOTAL		Conti gent	Work	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
1. Agriculture	1	6	-	7	76	29	105	112	2	-	4
2. Animal Hus- bandry	-	17	-	17	88	94	182	199	-	12	16
3. Food & Civil supplies	-	1	-	1	19	3	22	23	-	-	5
4. Civil & def- ence	-	-	-	1	24	10	34	35	3	-	1
5. Cooperation-	-	1	-	1	46	10	56	57	3	-	-
6. Rural Dev- opment	-	5	-	5	105	21	126	131	1	-	2
7. Distt. Admi	7	5	-	12	107	94	201	213	4	-	-
8. Eco & Stat.	-	1	-	1	5	1	6	7	-	-	-
9. Excise & taxation	-	4	-	4	28	16	44	48	2	-	-
10. Education	69	13	-	82	2,051	269	2,320	2,402	79	2	10
11. Employment	-	3	-	3	48	23	71	74	5	1	3
12. Election	-	-	-	-	5	3	8	8	-	-	-
13. Fisheries	-	-	-	-	-	-	-	-	-	-	-
14. Forest	4	2	-	6	269	61	230	336	9	-	222
15. Finance	-	1	-	1	32	6	38	39	4	-	-
16. Horticu- ulture	-	2	-	2	25	39	64	66	-	-	54
17. Industries	-	3	-	4	30	14	44	48	-	-	8
18. Judicial	3	-	-	3	24	28	52	55	1	-	-
19. Medical & P.H.	13	54	-	67	308	120	428	495	3	-	-
20. Panchayats	-	1	-	1	10	3	13	14	-	-	-
21. Polic	3	-	-	3	515	12	527	530	44	-	-
22. Prison	-	-	-	-	13	1	14	14	-	-	-
23. Public relation	-	1	-	1	13	3	16	17	6	-	-

1.	2	3	4.	5.	6.	7.	8.	9.	10	11.	12.
24.Public works	10	30	-	40	339	83	427,467	12	455	4897	
25.Revenue	1	1	-	2	1021	18	200	202	-	-	-
26.Welfare	-	1	-	1	9	3	125	13	2	-	-
27.Soldier board	1	-	-	1	2	1	3	4	-	-	-
28.Ayurvedic-	-	-	-	-	62	33	95	95	29	-	-
29.TribalDev-	-	-	-	-	2	-	2	2	-	-	-
Total	114	152	-	266	4437	1003	5440,5706,205,470,			7238	

Source.-Distt Statistical Officer
Solan (H.P.)

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XXIII-LABOUR AND EMPLOYMENT

* 13.3 No of Govt Employees (Sc/St and Sex wise) in Solan Distt.
as on 31.3. 1932.

Deptt.	Total no of Employees			Sc/St Employees			% of Sc/St to the total employees
	Male	Female	Total	Male	Female	Total	
1.	2.	3.	4.	5.	6.	7.	8.
1. Agriculture	106	6	122	17	1	18	16.07
2. Animal Husbandry	197	2	199	53	1	54	27.14
3. Food & Supp.	23	-	23	8	-	8	34.78
4. Civil Defence	34	1	35	11	1	12	34.29
5. Cooperation	55	2	57	10	-	10	17.54
6. Rural Dev.	111	20	131	15	4	19	14.50
7. Distt. Admi	206	7	213	46	4	50	23.47
8. Eco & Statt.	6	1	7	3	-	3	42.86
9. Excise & Taxation	45	3	48	15	-	15	31.25
10. Education	1713	689	2402	224	65	289	12.03
11. Employment	71	3	74	14	-	14	18.92
12. Election	8	-	8	4	-	4	50.00
13. Fisheries	-	-	-	-	-	-	-
14. Forest	331	5	336	72	1	73	21.73
15. Finance	32	7	39	9	1	10	25.64

Cent 13.8.

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1.	2.	3.	4.	5.	6.	7.	8.
16. Horticulture	65	1	66	30	-	30	45.45
17. Industries	37	11	48	10	1	11	22.92
18. Judicial	58	5	59	46	-	16	18.18
19. Medical	585	544	495	46	30	76	15.35
20. Panchayats	14	-	14	2	-	2	14.29
21. Police	525	5	530	113	3	116	21.89
22. Prison	13	1	14	5	1	6	42.86
23. Public Relation	15	2	17	4	1	5	29.41
24. Public Works	448	19	467	65	4	69	14.78
25. Revenue	202	-	179	34	-	34	18.99
26. Welfare	10	3	13	3	3	6	46.15
27. Soldier Board	4	-	4	-	-	-	-
28. Ayurvedic	70	25	95	7	2	9	9.47
29. Tribal Dev	2	-	2	-	-	-	-
Total	4746	960	5706	830	123	953	16.70

XIII-LABOUR AND EMPLOYMENT

13.9 No. of Govt. Employees Public Undertaking (Cooperation & Local Bodies in Solan Distt. as on 31.3.82 (Category wise)

H.P. Govt. Employees						Public Undertaking corporati ion Board Employees.					Local Bodies cantonment Board employees				
Total		Sc/St		/		Total					Total		Sc/St		Ex Servi
Per	Temp	Gaz	Non	Ex	sc	Dis	Regu	Non R	Sc/St	Ex	Sc	Dis	Regu	Non R	Ex Servi
manent	orary	etted	Gaze	vice	non	abled	lar	ar		men	abled	lar	lar	ar	CO-REN
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	
45192	1187,12	941	50	12	1297	933	470	72	5	371	14	239		4	

Source;-Distt. Statistical Officer, Solan H.P.

XIV-TRANSPORT & COMMUNICATION

14.1 Roads including National Highway in Solan Distt. (in K.m)

Type of Roads	AS ON 31st March 1977	1978	1979	1979	1980	1982
1.	2.	3.	4.	5.	6.	7.
1. Motorable double lane	136	136	136	136	136	136
2. Motorable single lane	715	715	721	877	878	904
3. Jeepable	101	101	101	68	61	87
4. Less than Jeepable	123	123	127	262	265	330
Total	1075	1075	1085	1283	1340	1457

Source; -i) Public works Deptt. H.P.

ii) Directorate of Eco & Stat.

XII TRANSPORT AND COMMUNICATION 14.2. NATIONALISED transport in SOLA DISTRICT

ITEM	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
1	2	3	4	5	6	7

1.No of Motor vehicle						
a) Buses	68	75	79	85	89	101
b) Trucks	-	-	-	-	-	-
c) Jeeps	-	-	-	-	-	-
d) Cars	1	1	1	1	1	1
Total	69	76	80	86	90	103
2.No. of routes under operation	44	49	60	66	-	99
3.Distance covered Lakh Km		17.67	42.81	56.82	65.01	53.25(p)

Source Regional Manager HCC Paryaroo & Nalagarh.

XIV TRANSPORT AND COMMUNICATION

14.3 Road Accidents in Solan Distt.

Year	Accident Occured.	Vehicle involved.	Persons Killed	Persons insured
1977	67	97	9	80
1978	67	97	9	80
1979	87	87	20	184
1980	81	107	37	144
1981	98	134	31	191
1982	83	83	24	180

Source : Superintende to Police, Solan.HP.

XIV TRANSPORT AND COMMUNICATIONS

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14.4. No of post offices and telegraph office in Solah Distt.(NO.)

Item.	1978	1979	1980	1981	1, 2
1	2	3	4	5	6

<u>No. of post offices.</u>					
i) Head offices	1	1	1	1	1
ii) Sub offices	31	31	33	33	33
iii) Branch Offices	93	103	106	117	117
Total i) to iii)	125	135	138	151	151
2. Letter Boxes (Including those at post offices)	432	505	597	599	599
3. Telegraph Offices	26	26	29	36	36

Source - Superintendent Post office,
Solah Distt.

XIV TRANSPORT AND COMMUNICATIONS

14.5 No. of Broadcastings receiving licences in Solan Distt.

Type of Licenses.	1977	1978	1979	1980	1981	1982
1. Ordinary Licenses.						
A) New	1015	2024	2597	4578	11179	4193
B) Renewed.	16999	15040	15886	18006	1027	4767
2. Demonstration licenses						
a) New	-	-	-	-	-	2
b) Renewed	25	1	1	1	-	17
3. Possession (Dealers)						
a) New	13	1	1	3	-	175
b) Renewed.	38	56	49	41	-	1
4. Commercial Licenses.						
a) New	27	73	2	10	-	587
b) Renewed.	106	67	150	166	40	8
5. Substitute Licences						
Total	18223	17203	18688	18805	-	-

Source: Superintendent Post Offices Solan.

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XIV TRANSPORT AND COMMUNICATIONS: 14.6 No. Of Motor Vehicles, registered in Solan Distt.

Year	Cars	Jeeps	Stalien wages.	Trucks	Taxis	Tractors	Buses	Motor cycles scooter.	Others.	Total
1	2	3	4	5	6	7	8	9	10	11
1977	23	19	-	78	-	11	4	366	1	502
1978	53	55	.	114	-	19	18	241	9	509
1979	44	48	-	142	-	19	37	205	14	509
1980	49	51	1	164	-	22	21	236	11	555
1981	55	47	3	219	-	36	22	285	26	693
1982	34	16	4	122	-	29	6	258	18	487

Source: Registering & Licensing Authority Solan
kandaghat, arki and Nalagarh.

XVI POLICE CRIME

151 Distribution of Crimes in Solan Distt.

Offence.	1977	1978	1979	1980	1981	1982

1. Offence against State & Public						
Transigitory.						
a) Reported	2	2	-	-	-	-
b) Convicted	-	-	-	-	-	-
2. Murder						
a) Reported	2	4	1	4	4	5
b) Convicted	7	2	3	4	-	2
3. Other serious offences						
a) Reported	101	17	22	13	23	42
b) Convicted	22	1	3	1	1	2
5. Cattle theft.						
a) Reported	3	3	6	1	4	5
b) Convicted & Recovered.	-	2	2	-	-	1
7. Ordinary theft						
a) Reported	78	79	115	109	62	63
b) Convicted.	22	22	30	5	-	-
8. Houseless persons.						
a) Reported	98	15	9	18	7	66
b) Convicted.	78	-	-	-	-	3
9. Other cases.						
a) Reported.	278	487	587	682	526	543
b) Convicted	123	257	228	61	39	75
Total						
a) Reported		748	920	986	753	731
b) Convicted.		315	286	80	46	83

Source: Superintendent of Police Solan H

POLICE & CRIME 15.2 POLICE STRENGTH IN SOLAN DIST. (HP)

ITEM	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
1.	2	3	4	5	6	7
1.Officers	35	36	36	40	47	
2.Head constables	81	77	74	76	83	85
3.constables	403	407	355	397	376	429
4.Others	8	16	12	12	13	56
5.Total	527	536	477	521	512	617

Source: S.P.Solan.

Includes Officers upto the rank of A.P.I.
Includes Administrative + technical staff.

XV POLICE & CRIME 15.3 Name of police stations out posts as on 31-12-1982 in Solan distt.

Tehsil | Sub Tehsil	Police Stations	Police posts/Out posts.
1	2	3
1. Arki	Arki	-
2. Kandaghet	Kandaghat	1. P.P. Sairi 2. P.D. Chail
3. Kasauli	1. Kasauli. 2. Dharampur 3. Parwanoo	1. P.P. Garkhal 2. P.P. Kuthar. 3. P.O. Barotiwala. 4. T.B. Parwanni
4. Nalagarh	Nalagarh	1. P.P. Baddi. 2. P.P. Jagon 3. O.P. Dherowal.
5. Ramshehar	Ramshehar	-
6. Solan	1. Solan. 2. Dharampur	1. P.P. City Solan. 2. P.P. Saproon. 1. P.P. Dagshai 2. P.P. Subathu.

P.S. Dharampur falls in Kasauli Tehsil Source: S.P. Solan.

XVI Excise and Taxation.

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16.1 Received from various Taxes in Solan-Distt. (Rs.000)

Type of Taxes.	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
4.-	2	3	4	5	6	7
1. Liquor excluding state head duty.	5749.00	5878.00	6148.64	7103.90	9100.67	14945.230.
2. State head duty.	8348.54	7635.41	6084.47	6320.95	5543.40	6122.66
3. Opium	4.36	4.67	5.84	5.62	3.56	12.79
4. Bhang	-	-	-	-	-	-
5. Sale of powder alcohol (Spirit)	9.22	9.01	12.02	6.88	10.34	12.44
6. General Sale tax	8417.00	8741.85	10903.07	17322.52	22570.52	29,645.83
7. Entertainment duty.	490.23	459.45	514.12	22.33	21.01	797.98
8. Salt tax	9.53	9.26	10.87	701.07	724.90	22.45
9. Motor Spirit sale tax.	221.00	293.31	310.71	295.98	333.43	463.27
10. Forwarded control tax.	-	-	-	-	-	-
11. Central sale tax.	885.70	1394.66	2130.97	4631.59	3155.91	4882.10
12. Passenger goods tax.	2053.27	2030.27	2980.14	663.43	500.70	2810.41
13. Others	3532.50	3977.64	5186.56	61-88.09	5742.91	11883.06
Total	29720.44	30433.53	33437.38	42962.36	47707.40	71508.29

Solan Distt. Excise & Taxation office

XVI EXCISE TAXATION 16.2 CONSUMPTION OF COUNTRY SPIRIT OPIUM OF FOREIGN LIQUOR IN SOLAN

Item	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
1	2	3	4	5	6	7

1. Country Liquor (000 P. Liter)	174.87	168.75	146.42	149.33	184.76	224.21
2. Opium	3.48	3.67	5.00	4.61	5.57	-
3. Liquor						
(a) Imported spirit & wine. (000 P. liters,)	-	-	-	-	-	-
b) Indian made spirit (000-P. liter)	118.33	192.50	134.25	125.97	104.68	147.28
Total	118.33	192.50	134.25	125.97	104.68	147.28
4. Beer						
a) Imported (000 P. Liter)	-	-	-	-	-	-
b) Indian made (000 P. liter)	105.30	159.30	154.67	183.67	123.06	138.62
Total:	105.30	159.30	154.67	183.67	123.06	138.62

Tehsil/Sub Tehsil.	United Commercial Bank,	State Bank of Patiala.	Punjab National Bank.	State Bank of India.	Central Bank of India	Bank of Baroda.	Orient- ial Bank of Co- mmerce.	Others Banks.	Co- oper- ative Bank.	Total.
1	2	3	4	5	6	7	8	9	10	11
As on 31-2-81	13	11	6	4	3	2	2	6	12	59
As on 31-3-82	16	11	6	4	3	2	2	6	12	62
1. Arki	3	1	-	-	-	-	-	-	1	5
2. Kandaghat	3	1	-	-	1	-	-	-	1	6
3. Kasauli	4	2	2	1	-	2	1	1	2	15
4. Nalagarh	-	2	1	-	1	-	-	-	2	6
5. Ramshehar	1	-	-	-	-	-	-	-	1	2
6. Solan	5	5	3	3	1	-	1	5	5	28

Source Lead Bank Office Solan(HP)

XBI MISCELLANEOUS		17.2 SMALL SAVING IN SOLAN DISTRICT (HP) (000 Rs.)					
Item	196-77	1977-78	1978-79	1979-80	1980-81	1981-82	
1	2	3	4	5	6	7	
<u>1. All certificates:</u>							
a) Gross	402.68	487.87	1092.01	1700.15	1266.66	4749.23	
b) Net	355.13	249.74	1031.92	1434.82	776.18	4360.30	
<u>2. Post office saving.</u>							
Bank							
a) Gross	1775.49	6326.12	7809.45	9054.80	11473.77	13356.41	
b) Net	439.80	206.85	2316.80	1093.38	929.40	152.48	
<u>3. Cumulative time deposits:</u>							
a) Gross	682.55	767.65	771.85	936.83	1070.63	1119.91	
b) Net	274.73	211.67	308.75	581.96	321.94	505.72	
<u>4. Fixed time deposit.</u>							
a) Gross	1682.50	2096.55	2880.25	2965.25	3666.20	72.90	
b) Net	1155.69	1488.70	600.55	1391.55	2632.46	707.80	
<u>5. Recurring deposits.</u>							
a) Gross	654.63	1279.99	1629.17	1652.53	2454.58	3149.95	
b) Net	639.08	731.84	912.76	1311.17	1117.73	505.72	

Sources Distt. Saving Officer, Solan.

-II MISCELLINEOUS

17.3 WELFARE OF SCHEDULE CASTE | SCHEDULE TRIBE OTHER BACK WARD CLASS IN SOLAN DISTRICT.

Item	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
1	2	3	4	5	6	7

1. Welfare of						
of Schedules						
Castes.						
1. Scholarships.	86400	1,39,500	1,21000	99000	1,14,500	1,38,000
2. Technical	113182	19,092	24,975	26154	30,800	20,000
Scholarships.						
3. Follow-up	5,500	7,800	13,758	47000	37000	18050
programme.						
4. Housing	75,600	85,700	2,12,400	65000	1,20,000	1,09,500
Subsidy.						
5. House site.	-	-	-	-	-	-
6. Drinking	16,000	15061	-	12454	3500	5086
Water.						
7. Legal aid	3200	-	-	300	200	1000
8. Books and slates.	2100	2700	3500	10,000	10,000	10,000
9. Aid for	8000	1,500	4,500	1000	3000	12000
Industries.						
II. Welfare of Sch. Tribes.						
1. Scholarships	3000	2000	3200	2800	2400	2500
2. Tech. Scholarship	44110	4200	2358	3731	3300	7000
3. Housing subsidy	2000	-	750	600	400	-
4. Aid for setting	2000	-	400	-	-	-
up Ind.						
5. Books 'slates	500	500	600	600	600	-

Table No. 17.3.

1	2	3	4	5	6	7
<u>III. Welfare of Sch. castes & Sani tribes (central sector)</u>						
1. Housing Subsidy		x	2000	12000		1
2. Scholarship	-	12000	12000	8250	2-15250	-
	-	1500	1500	1500	1500	-
<u>IV. Welfare of other Backward classes.</u>						
1. Scholarships	6900	6900	6000	6000	-	-
2. Industries fee	13000	2800	7000	12,300	6300	-
3. Old age Pension	1,39,059	131640	317250	591938	958450	-

Sources Distt. Welfare Officer Solan.

VII MISCELLANEOUS 17.4 DISTRIBUTION OF ENTERPRISES IN SOLAN DISTT. ACCORDING TO MAJOR ACTIVITY DIVISION
ON THE BASIS OF ECONOMIC CENSUS 1980 (1)

WHOLE SALE AND RETAIL RESTORANT & HOTEL TRANSPORT

Tehsil	Urban area Rural area	Tot- al	D.A.		Tot- al	LA		Tot- al	OA		D.	ND	Tot- al	OA Estt.	D.	ND	COMMUNITY Total	61	38	39
			Estt.	Estt.		Estt.	Estt.													
1.	2.	3.	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
1. Arki	NAC	36	31	-	5	13	13	-	-	2	1	-	1	-	-	-	-	2	-	-
	Rural	339	315	1	23	109	99	-	19	9	7	-	8	6	-	-	6	23	-	-
	Total	375	346	1	28	129	112	-	10	11	8	-	3	6	-	-	6	25	-	-
2. Kanda- ghat	Rural	175	144	1	30	39	26	2	11	8	3	3	2	9	2	-	-	27	-	4
3. Kasauli	CB Kasauli	60	53	-	7	13	8	1	4	-	-	-	-	-	-	-	-	7	-	3
	NAC Parwanoo	28	16	4	8	27	9	6	12	5	-	1	4	11	-	4	7	3	-	2
	Urban	88	69	4	15	40	17	7	16	5	-	1	4	11	-	4	7	10	-	5
	Rural	261	215	4	42	81	63	-	18	25	16	8	1	7	3	-	4	24	-	2
	Total	349	284	8	57	121	80	7	34	30	16	9	5	18	3	4	11	34	-	7
4. Nala- garh	MC Nalagarh	180	160	2	18	34	24	-	10	4	11	1	2	6	2	-	4	2	-	1
	Rural	262	248	-	14	51	48	-	3	10	8	-	2	7	2	-	5	11	-	1
	Total	442	408	3	32	85	72	-	13	14	9	1	4	13	4	-	9	13	-	1
5. Ramsh- ehar	Rural	80	68	12	17	15	-	2	-	-	-	-	-	4	-	-	4	11	-	-
6. Solan	MC Solan	389	315	8	4	86	34	6	46	25	5	3	17	13	7	2	4	14	2	6
	CB Dagshai	27	27	-	-	1	1	-	-	-	-	-	-	1	-	-	1	4	-	-
	CB Subthu	92	77	-	15	15	10	-	5	2	1	-	1	-	-	-	-	2	-	4
	Urban	588	419	8	81	102	45	6	51	27	6	3	18	14	7	2	5	20	2	8
	Rural	201	168	3	30	40	37	2	9	25	15	1	9	17	4	1	12	18	-	2
	Total	709	587	11	111	150	82	8	60	52	21	4	27	31	11	3	17	38	2	10
	Rural	1318	1158	9	151	345	288	4	53	77	49	12	16	50	11	1	38	110	-	5
	Urban	812	679	14	119	189	99	13	70	38	8	5	25	31	9	6	46	34	2	14
	Total	2130	1837	23	270	534	387	17	130	115	57	17	41	81	20	7	54	144	2	19

Table No. 17.4 Continued

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

Distt. Total																				
Rural	198	198	50	50	21	2	6	13	3611	3337	67	207	69	2	21	46	32	14	10	8
Urban	32	32	32	13	1	1	4	4	708	422	98	188	23	-	14	9	36	19	13	4
Total	230	230	63	22	2	7	13	4319	3759	165	395	42	2	35	55	68	33	23	12	

XIII MISCELLANEOUS

17.4 DISTRIBUTION OF ENTERPRISES IN SOLAN DISTT. BASIS OF ECONOMIC CENSUS 1980
 ACCORDING TO MAJOR ACTIVITY REVISION ON THE ECONOMIC CENSUS 1980 (contd.)

Tehsil/ Sub Tehsil,	Rural/ Urban	Finance & Insurance, rent estate and business service.				Community & personal service				Others				Total of all non agricul- col 5 to 52			
		Total	O.A.	Establishment		Total	O.A.	Estt.		Total	CA	Estt.		Total	CA	Estt.	
				D.	N.D.			D.	ND			D.	ND			D.	ND
	2	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56
1. Arki.	NAC Arki	14	10	1	3	47	13	13	21	-	-	-	-	165	109	17	39
	Rural	2	-	1	1	396	166	28	202	9	7	-	2	2012	1665	39	308
	Total	16	10	2	4	443	179	41	224	9	7	-	2	2177	1774	56	347
2. Kandaghat	Rural	6	-	1	5	247	67	33	143	3	-	-	3	988	668	54	266
3. Kasauli	C.B. Kasauli	2	-	2	-	56	21	14	21	-9	-	-	-	196	128	23	45
	NAC Parwanoo	6	-	5	1	24	5	6	13	5	-	4	1	186	42	76	68
	Urban	8	-	7	1	80	28	20	34	5	-	4	1	332	170	99	113
	Rural	13	-	4	9	257	57	38	162	10	3	2	5	1256	838	87	331
	Total	21	-	11	10	337	83	58	196	15	3	6	6	1638	1008	186	444
4. Nalagarh	MC Nalagarh	17	10	5	2	100	48	22	30	9	6	1	2	511	370	39	102
	Rural	2	-	-	2	299	120	21	158	13	12	1	-	1432	1166	35	231
	Total	19	10	5	4	399	168	43	188	22	18	2	2	1943	1536	74	333
5. Ramshihar	Rural	1	-	-	-	134	38	12	84	-	-	-	-	516	384	13	119
6. Solan.	MC Solan	49	20	11	18	234	83	78	73	4	1	-	3	1123	606	179	338
	CB. Dagshi	1	-	-	1	40	20	10	10	-	-	-	-	105	73	13	19
	CB Subathu	3	-	2	1	41	27	8	6	-	-	-	-	238	174	13	51
	Urban	53	20	13	20	315	130	96	89	4	1	-	3	1466	853	205	408
	Rural	12	-	3	9	212	56	27	129	12	2	7	3	1057	668	89	300
	Total	65	20	16	29	587	186	125	218	16	3	7	6	2523	1521	294	708
Distt. Solan.	Rural	36	-	9	27	1545	504	163	878	47	24	10	13	7261	5389	317	1555
	Urban	92	40	26	26	542	217	151	174	18	7	5	6	2524	1502	360	662
	Total	128	40	35	53	2087	721	314	1052	65	31	19	19	9785	6891	677	2217

MC Municipal Committee.

Source: Distt. Statistical Officer, Solan.

CA Own account enterprises running the enterprise without the help of hired worker.

ND Non Directory Estt. having employed 5 or less workers with at least one hired workers.

D. Directory Estt. having employed 6 or more workers with at least one hired workers

XVIII STATE FIGURES 18.1 GROWTH OF POPULATION

Year/Listt.	Area in Sq.Kms.	Population	Growth rate.	Female per thousand.	Density per SqKM.	% of	Urban population persons.
1	2	3	4	5	6	7	8
1901	"	1920294	1.22	884	34	"8.	3.2
1911	"	1896974	1.22	899	34	"	2.3
1921	"	19, 206	1.65	890	35	"	2.4
1931	"	2029113	5.23	897	36	"	3.4
1941	"	2263245	11.54	890	41	"	3.3
1951	"	2385981	5.42	912	43	"	4.4
1961	"	2812463	17.87	938	51	21.27	6.3
1971	55673	64115	3.004	23.04	62	31.96	7.0
1981	55673	4280818	23.71	973	77	42.48	7.6
1.Chamba	6528	311147	23.86	936	48	26.45	13.0
2.Kangra	5739	990758	23.71	1016	173	29.12	41.27
3.Hamirpur	1118	313751	19.90	1149	284	52.70	331.15
4.Una	1540	317422	21.46	1028	206	50.95	133.05
5.Bilaspur	1567	247368	26.99	1002	212	44.69	21.96
6.Mandi	3950	644827	25.17	999	163	40.21	(-)1.97
7.Kullu	5503	238734	24.10	918	43		3.3
8.Lahul Spiti	13835	32100	16.44	767	2	33.82	57.32
9.Shimla	5131	510932	21.70	878	100	31.35	-
10.Solan	1936	303280	27.75	929	157	42.74	30.85
11.Sirmour	2825	326982	25.27	873	108	41.07	36.24
12.Kinnaur	6401	59547	19.49	885	9	31.78	29.53
						36.84	-

Source: Census of India, 1981

XVIII STATE FIGURE 18.2 SCHEDULE CASTES AND SCH. TRIBES POPULATION (DISTT WISE)

STATE | DISTT.	SCHEDULE CASTES POPULATION		% of Sch. caste population to total population.		SCH. TRIBE POPULATION		% of Sch. Tribe population to total population.	
	1971	1981	1971	1981	1971	1981	1971	1981
1	2	3	4	5	6	7	8	9
Himachal Pradesh	7,69,572	10,53,958	22.24	24.62	1,41,610	1,97,263	4.09	4.61
1. Chamba	38,156	61,408	15.19	14.14	67,852	95,726	27.01	30.77
2. Kangra	1,34,871	200,195	16.84	20.21	"	752	"	0.08
3. Hamirpur	50,567	74,978	19.08	23.60	"	357	"	0.02
4. Una	48040	71265	18.38	22.45	"	19	"	0.01
5. Bilaspur	47655	64284	24.00	25.99	5236	6604	2.69	2.67
6. Mandi	134531	181668	26.11	28.17	5743	8022	1.11	1.24
7. Kullu	48,361	67,831	25.14	28.41	"	7400	"	3.00
8. Lahul Spiti	354	723	1.28	2.25	21563	23766	78.22	74.04
9. Shimla	112767	136738	26.86	26.76	2546	3672	0.61	0.72
10. Solan	70652	96382	29.76	31.78	1,425	1719	0.60	0.57
11. Sirmour	73949	92155	30.18	30.02	3153	4943	1.29	1.01
12. Kinnaur	9669	6331	19.40	10.63	34090	44593	68.41	74.87

Source: Primary census abstract of S.C. & S.T. Series 7 H.P. Census of India 1981

XVIII STATE FIGURE 18.3 DISTRIBUTION OF 1981 POPULATION ACCORDING TO WORKS AND NON WORK PERCENTAGE TO TOTAL POPULATION

State/Distt.	Cultivation		MAIN WORKERS						Marginal workers		Non work ers		Popul ation
	Total	% to total	Agriculture labour	House hold Ind. Mannu processing serving reapers	Other workers	Total	% to total	Total	% to total	Total	% to total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Himachal Pradesh	997330	23.85	42022	0.99	37996	0.90	358936	8.47	18584	7.52	2482701	52.69	4237569
1. Chamba	74,463	24.05	720	0.23	2056	0.66	29861	9.65	39488	32.72	162974	52.65	309562
2. Kangra	149142	15.45	14575	1.51	13100	1.35	71576	7.41	63095	6.94	654500	67.74	965488
3. Hamirpur	54353	17.26	1638	0.52	2381	0.91	17120	5.44	34,789	11.04	204161	64.83	314942
4. Una	45215	14.31	4605	1.46	2403	0.77	20937	6.63	13,515	4.27	229189	72.56	315874
5. Bilaspur	58696	24.00	1,137	0.46	2065	0.84	14315	5.85	24,250	9.92	144145	58.93	244614
6. Mandi	182938	28.53	3134	0.49	4940	0.77	44734	6.98	59888	9.34	345541	53.89	641175
7. Kulu	86228	36.06	2152	0.90	1,534	0.66	17586	9.35	15833	6.62	115890	48.47	239123
8. LahulSpiti	9394	20.30	443	1.38	46	0.14	8704	27.15	2499	7.79	109977	34.24	32063
9. Shimla	159359	31.38	6726	1.32	3794	0.75	65661	12.93	24409	4.81	247844	48.81	507793
10. Solan	68145	22.58	2538	0.84	2657	0.88	31132	10.31	21085	6.99	176897	58.60	301854
11. Sirmour	89216	29.16	2647	0.87	2364	0.77	27834	9.70	18318	5.99	165548	54.11	305927
12. Kinnaur	20181	34.11	1693	2.87	876	1.45	9476	16.02	1409	2.38	25535	43.17	59154

Source Census of India 1981 Paper No. I of 1981

XVIII. STATE FIGURES 18.4 HANDICAPPED POPULATION IN HIMACHAL PRADESH (PROVISTON)

STATE | DISTT.	NO. OF HOUSEHOLDS	NO. OF TOTALLY PHYSICALLY HANDICAPPED PERSONS			TOTAL
		Blind	Crippled	Dump	
1	2	3	4	5	6
1. H. machal Pradesh.	7,83,794	3,922	2,757	4,094	10,773
1. Chamba	60,111	268	228	355	862
2. Kangra	182,065	520	509	669	1,697
3. Hamirpur	59,172	209	203	253	665
4. Una	57,842	298	168	175	641
5. Bilaspur	42,576	130	194	201	575
6. Mandi	120997	685	549	665	1899
7. Kullu	50,520	230	177	411	818
8. Lahul Spiti	6323	32	16	26	74
9. Shimla	99,491	639	305	549	1,493
10. Solan	53529	240	203	216	659
11. Sirmour	53,150	432	180	288	900
12. Innaur	12,286	189	24	277	490

Source:- Census of India 1981, -I of 1981-Suppliment.

STATE FIGURE 18.5 LIVE STOCK AND POVERTY IN HIMACHAL PRADESH (IN THOUSAND)

Year/Distt.	LIVESTOCK					Total	Total Poverty
	Cattle	Buffuloes	Sheeps	Goat	Others		
1	2	3	4	5	6	7	8
1966	1,802	415	1,049	813	32	4201	207
1972	2,176	544	1040	906	36	4702	189
1977	2,106	560	1055	1035	39	4795	330
4.Chamba	236	32	274	166	2	710	42
5.Hamirpur	68	72	49	32	1	222	19
6.Kangra	391	124	79	132	9	735	13
7.Una	80	67	10	68	2	227	13
8.Bilaspur	61	68	33	60	-	222	18
9.Mandi	379	87	181	200	3	850	40
10.Kullu	158	1	140	57	1	327	11
11.Lahaul Spiti	9	-	48	12	5	74	2
12.Shimla.	334	20	151	98	5	608	54
13.Solan	140	56	26	87	3	312	15
14.Sirmour	229	33	42	105	4	413	20
15.Kinnaur	21	-	52	18	4	95	4

Source: Land Record Depts (HP)

XVII STATE FIGURES 18.6 NO OF ELECTRIFIED VILLAGES IN HIMACHAL PRADESH

State of District.	Total No. of inhabited villages.	No. of Electrified Villages as on					% of Electrified Vill. as on 31-3-82
		31-3-78	31-3-79	31-3-80	31-3-81	31-3-82	
1	2	3	4	5	6	7	8
-----	-----	-----	-----	-----	-----	-----	-----
Himachal Pradesh	16916	7753	8321	8731	11217	11617	68.61
Chamba	1095	389	406	438	593	726	66.30
Kangra	3974	1721	1869	1994	2262	2594	65.27
Hamirpur	1619	827	921	928	996	1130	69.80
Bilaspur	911	596	620	637	666	725	79.58
Una	557	156	194	307	363	381	68.40
Handi	2789	1064	1144	1283	1474	1616	57.94
Kullu	169	76	79	80	93	109	64.50
Lahul Spiti	235	64	68	78	101	122	51.91
Shimla	2188	1210	1273	1333	1453	1575	71.98
Solan	2337	1065	1105	1158	1252	1500	59.91
Sirmaur	965	550	605	660	744	778	80.62
Kinnaur	77	44	45	45	53	61	79.22
% of electrified Village.		45.8	49.8	52.7	59.41	66.31	66.31

18.6 NO OF ELECTRIFIED VILLAGES IN HIMACHAL PRADESH

XVII STATE FIGURE 13.7 MEDICAL INSTITUTION BEDS AVAILABLE, PATIENTS TREATED AS ON 31-12-82

State /Distt.	Primary Health Centre.	Hospital	Allopathic Dispensary	Beds available	Patients treated	
					Out door	Indoor
1	2	3	4	5	6	7

Himachal Pradesh	55	77	236	5312	5910725	620541
1.Chamba	8	8	14	478	454274	112719
2.Kangra	7	3	45	1070	1721069	78997
3.Hamirpur	1	6	15	170	499941	32121
4.Una	4	5	15	117	468866	21190
5.Bilaspur	1	3	19	245	378926	64723
6.Mandi	5	12	25	650	627039	134510
7.Kullu	3	5	11	207	272011	5735
8.Lahaul Spiti	1	2	10	62	96717	958
9.Shimla	11	9	36	1121	623259	102932
10.Solan	5	5	22	644	540763	37469
11.Sirmur	5	5	19	420	224245	28271
12.Kinnaur	4	4	5	128	102612	7916

Source:Health & Family welfare Deptt.H.P.

XVIII-STATE FIGURES:

18.8-PROGRESS OF FAMILY PLANNING DURING 1982-83 IN HIMACHAL PRADESH

State /Distt.	Sterilisation		<u>I.U.D.C. INSERTIONS</u>	
	Total Operation	Per thousand	TOTAL CASES	PERTHOUSAND
†	2	3	4	5

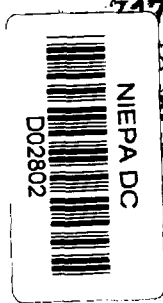
1.Himachal Pradesh *	33467	7.49	9671	2.16
2.Chamba	2088	6.43	355	1.09
2,Kangra	6753	6.53	2683	2.60
3.Hamirpur	2735	8.25	889	2.68
4.Una	20.64	6.22	704	2.12
5.Bilaspur	1867	6.84	492	1.91
6.Mandi	4982	7.41	1304	1.94
7.Kulu	1944	7.80	499	2.00
8.Lahul Spiti	230	6.87	146	4.36
9.Shimla	5493	10.30	1419	2.66
10.Solan	2713	8.58	593	1.88
11.Sirmour	2305	7.20	506	1.58
12.Kinnaur	396	6.38	81	1.30

Sources Deptt. of Medical H.P.

VI STATE FIGURES:

18.9-METTELLED AND UN METTELLED (INCLUDING NATIONALHIGH WAYS)ROADS IN H.P)
(KILOMETERS)

State / Distt.	1978-79		1970-80		1980-81		1981-82		1981-82	
	Mettaled	Unmattaled.	Mattelled	Un-mattled.	Mattled	Unmattled.	Mattled	Un-mattled	Mattled	Un-mattled
†	2	3	4	5	6	7	8	9	10	11
Himachal Pradesh	3837	7598	3998	7995	4245	8369	4489	8634		
Chamba	176	681	719	281	771	354	203			
Jangra	642	1358	703	1370	775	1482	874	1544		
Hamirpur	150	572	154	586	156	590	166	604		
Una	323	367	331	374	364	416	376	430		
Bilaspur	237	386	242	436	260	475	272	495		
Mandi	453	939	478	995	509	1051	527	1108		
Kulu	184	411	199	407	209	401	218	404		
Lahul Spiti	80	417	80	428	83	429	86	441		
Shimla	747	896	719	1014	722	1044	731	1124		
Solan		561	319	635	335	679	351	689		
Sirmaur		862	354	903	378	954	394	958		
Kinnaur		118	227	128	233	137	240	134		



Sources. Public works deptt.

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Date..... 6/12/80