Q.3. JUVENILES FAMILY BACKGROUNG,EDUCATION,ECONOMIC SETUP.

Ans -

INPUT

select DISTINCT E.Area_Name,EC.UPTO_25K,EC.INCOME_25K_50K ,INCOME_50K_100k, INCOME_100K_200k, INCOME_200K_300k,ABOVE_300K,(EC.INCOME_25K_50K + EC.UPTO_25K +EC. INCOME_100K_200k + EC.INCOME_50K_100K + EC.INCOME_200K_300K + EC.ABOVE_300K) AS TOTAL_INCOME,F.HOMELESS, F.WITH_GURDIAN, F.WITH_PARENTS, (F.HOMELESS + F.WITH_GURDIAN +F.WITH_PARENTS) AS TOTAL_OF_FAMILY, UPTO_PRIMARY,BELOW_HIGER_SECONDARY,ABOVE_MATRIK,ILLITERATE,totaL_EDUCATION

FROM

(SELECT AreaName ,Year, sum(FamilybackgroundHomeless) as HOMELESS ,

SUM(FamilybackgroundLivingwithguardian)as WITH_GURDIAN ,

SUM(FamilybackgroundLivingwithparents) as WITH_PARENTS FROM Juveniles_arrested_Family_background

GROUP BY AreaName) F

JOIN

(SELECT AreaName,Year,

sum(EconomicSetupAnnualIncome250001to50000) AS INCOME_25K_50K ,

sum(EconomicSetupAnnualIncomeuptoRs25000) AS UPTO_25K,

sum(EconomicSetupMiddleincomefrom100001to200000) AS INCOME_100K_200k,

sum(EconomicSetupMiddleincomefrom50001to100000) AS INCOME_50K_100k,

sum(EconomicSetupUpperincomeaboveRs300000)AS ABOVE_300K,

SUM(EconomicSetupUppermiddleincomefrom200001to300000) AS INCOME_200K_300k

FROM Juveniles_arrested_Economic_setup

GROUP BY AreaName) EC

ON F.AreaName=EC.AreaName

JOIN

(SELECT Area_Name, Year,

sum(Education_Above_Primary_but_below_Matric_or_Higher_Secondary) as BELOW_HIGER_SECONDARY,

sum(Education_Matric_or_Higher_Secondary_or_above) AS ABOVE_MATRIK,

sum(Education_Upto_primary) AS UPTO_PRIMERY,

sum(Education_Total) AS totaL_EDUCATION,

SUM(Education_Illiterate) AS ILLITERATE FROM Juveniles_arrested_Education_main

GROUP BY Area_Name) E
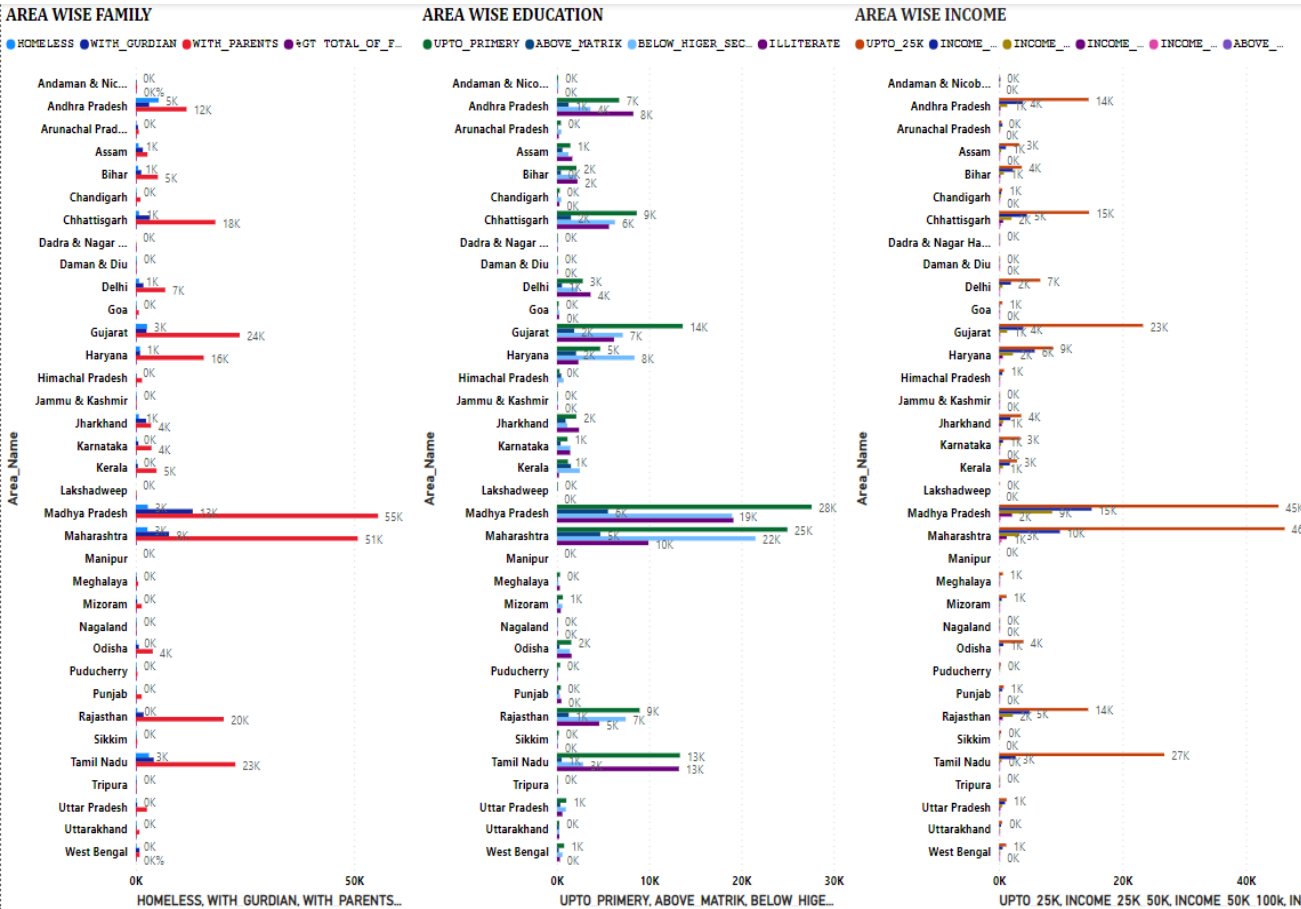
ON F.AreaName= E.Area_Name

OUTPUT

Area_Name	UPTO_25K	INCOME_25K_50K	INCOME_50K_100k	INCOME_100k_200k	INCOME_200k_300k	ABOVE_300	TOTAL_INCOME	HOMELESS	WITH_GURDIAN	WITH_PARENTS	TOTAL_OF_FAMILY	UPTO_PRIMERY	BELOW_HIGER_SECONDARY	ABOVE_MATRIK	ILLITERATE	total_EDUCATION
Andaman & Nicobar Islan	74	200	53	12	0	0	339	0	37	302	339	142	175	21	1	339
Andhra Pradesh	14487	3870	1311	213	17	16	19914	5234	3061	11619	19914	6741	3629	1264	8280	19914
Arunachal Pradesh	390	543	230	30	0	0	1193	1	505	687	1193	431	477	86	199	1193
Assam	3256	1101	343	162	60	31	4953	647	1624	2682	4953	1456	1242	591	1664	4953
Bihar	3669	2214	767	204	12	5	6871	553	1256	5062	6871	2116	2098	428	2229	6871
Chandigarh	503	348	263	57	6	0	1177	35	55	1087	1177	386	475	122	274	1177
Chhattisgarh	14576	4506	2014	653	278	77	22104	765	3125	18214	22104	8651	6290	1521	5642	22104
Dadra & Nagar Haveli	65	37	10	2	0	0	114	0	0	114	114	51	31	16	16	114
Daman & Diu	20	15	10	2	1	0	48	4	11	33	48	4	18	13	13	48
Delhi	6664	1903	548	85	17	13	9230	746	1748	6736	9230	2801	2233	548	3648	9230
Goa	528	141	62	14	5	3	753	21	34	698	753	191	254	65	243	753
Gujarat	23314	3902	1384	178	82	58	28830	2586	2456	23788	28830	13637	7137	1871	6185	28830
Haryana	8729	5748	2236	590	155	26	17484	951	985	15548	17484	4684	8401	2072	2327	17484
Himachal Pradesh	787	522	172	26	3	12	1522	0	93	1429	1522	282	725	464	51	1522
Jammu & Kashmir	53	38	14	5	2	2	114	1	1	112	114	29	50	18	17	114
Jharkhand	3583	1829	675	431	21	20	6559	702	2352	3505	6559	2100	1128	936	2395	6559
Karnataka	3379	635	305	84	28	6	4437	237	599	3601	4437	1146	1453	402	1436	4437
Kerala	2885	1726	628	146	19	0	5404	176	478	4750	5404	1191	2479	1517	217	5404
Lakshadweep	2	0	0	0	0	0	2	0	0	2	2	1	0	1	0	2
Madhya Pradesh	45263	14979	8604	2084	229	95	71254	2754	13035	55465	71254	27610	18981	5533	19130	71254
Maharashtra	46263	9833	3312	1235	408	60	61111	2681	7623	50807	61111	24975	21518	4703	9915	61111
Manipur	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Meghalaya	607	163	54	15	1	0	840	39	249	552	840	336	172	18	314	840
Mizoram	1192	415	104	70	24	3	1808	117	325	1366	1808	643	589	156	420	1808
Nagaland	94	11	14	3	1	0	123	14	26	83	123	40	67	9	7	123
Odisha	3942	693	163	13	5	0	4816	244	691	3881	4816	1554	1398	279	1585	4816
Puducherry	268	152	20	0	0	0	440	47	12	381	440	347	47	4	42	440
Punjab	746	529	114	27	2	10	1428	27	37	1364	1428	418	332	195	483	1428
Rajasthan	14423	4889	2213	573	163	12	22273	352	1784	20137	22273	8963	7449	1276	4585	22273
Sikkim	344	28	9	0	0	0	381	9	28	344	381	203	110	2	66	381
Tamil Nadu	26763	2668	486	37	25	7	29906	3018	4105	22783	29906	13331	2842	518	13215	29906
Tripura	117	55	34	3	0	0	209	43	52	114	209	81	25	9	94	209
Uttar Pradesh	1204	957	528	210	33	4	2936	61	326	2549	2936	1019	961	372	584	2936
Uttarakhand	494	304	139	41	18	0	996	86	72	838	996	253	255	227	261	996
West Bengal	1144	556	175	21	7	3	1906	196	845	865	1906	783	596	203	324	1906

VISUALISATION OF AREA WISE FAMILY , EDUCATIOON,INCOME

AREA WISE FAMILY — HOMELESS, WITH_GURDIAN, WITH_PARENTS, &GT TOTAL_OF_F...

AREA WISE EDUCATION — UPTO_PRIMERY, ABOVE_MATRIK, BELOW_HIGER_SEC..., ILLITERATE

AREA WISE INCOME — UPTO_25K, INCOME_..., INCOME_..., INCOME_..., INCOME_..., ABOVE_...