

SUMMARY TABLES

Table-1. Social data

Caste, Gender & Age wise population data of the non-ocean fishing communities studied in 6 districts

Sl. No	Name of the District	Total hamlets Identified	Total Hamlets Studied	Total No of Families studied	Scheduled Tribes				Scheduled Caste				Most Back Ward Caste				Backward Caste				Total			
					Adult		Children		Adult		Children		Adult		Children		Adult		Children		Adult		Children	
					M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
1	Kanjipuram	45	7	490	50	53	19	17	497	497	520	400	0	0	0	0	62	70	65	76	609	620	604	493
2	Thiruvallur	34	8	573	64	59	41	32	666	687	482	433	0	0	0	0	36	51	22	29	766	797	545	494
3	Cuddalore	69	15	1342	151	162	150	131	878	973	891	742	132	149	87	85	179	196	114	120	1340	1480	1242	1078
4	Kanyakumari	11	9	378	154	168	116	74	100	97	97	106	131	72	89	57	125	178	65	77	510	515	367	314
5	Tuticorin	36	6	570	70	73	68	59	407	398	245	218	0	0	0	0	218	214	182	196	695	685	495	473
6	Nagapattinam	151	30	1825	137	119	102	80	1039	1139	778	756	633	607	379	718	114	144	90	71	1923	2009	1349	1625
Total		346	75	5178	626	634	496	393	3587	3791	3013	2655	896	828	555	860	734	853	538	569	5843	6106	4602	4477
Caste wise Total					2149				13046				3139				2694				21028			

Table 2.Education*Gender wise Education and drop out data of school children*

S.No	Name of the district	Total Hamlet	Total Hamlets studied	Total no families studied	Pre Tsunami								Post tsunami								Dropout	
					ST		SC		Others		Total		ST		SC		Others		Total		Total	
					M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
1	Kanjipuram	45	7	490	10	9	394	272	24	69	428	350	10	9	394	272	24	69	428	350	-	-
2	Thiruvallur	34	8	573	17	17	322	301	13	20	352	338	17	17	322	301	13	20	352	338	-	-
3	Cuddalore	69	15	1342	123	80	584	474	156	151	863	705	123	80	584	474	156	151	863	705	-	-
4	Kanyakumari	11	9	378	62	36	57	61	80	95	199	192	62	36	57	61	79	95	198	192	1	-
5	Tuticorin	36	6	570	36	30	190	155	88	96	314	281	36	30	190	155	88	96	314	281	-	-
6	Nagapattinam	151	30	1825	56	43	472	491	270	293	798	827	56	43	472	491	270	293	798	827	-	-
Total		346	75	5178	304	215	2019	1754	631	724	2954	2693	304	215	2019	1754	630	724	2953	2693	1	-
Total					519		3773		1355		5647		519		3773		1354		5646		1	

Table 3.Housing*Caste wise data on damaged houses and excluded claims*

Sl. No	Name of the District	Total hamlets	Total Hamlets Studied	Total families studied	Houses Owned				Houses affected by Tsunami		Affected Houses registered	Affected Houses not registered
					ST	SC	O	T	Fully Damaged	Partially Damaged		
1	Kanjipuram	45	7	490	64	448	31	543	2	32	14	20
2	Thiruvallur	34	8	573	64	584	42	690	12	0	12	0
3	Cuddalore	69	15	1342	160	885	260	1305	21	128	97	52
4	Kanyakumari	11	9	378	57	113	204	374	132	38	74	96
5	Tuticorin	36	6	570	29	305	217	551	0	3	0	3
6	Nagapattinam	151	30	1825	136	1048	589	1773	156	456	497	115
Total		346	75	5178	510	3383	1343	5236	323	657	694	286

Table 4.Occupation*Pre & post-tsunami occupational groups and lost opportunities of livelihood*

Sl. No	Name of the District	Occupational Status	Back Water Fishing	Inland Fishing	Para Fishing	Costal Agriculture	Non-Fishing	Total
1	Kanjipuram	Pre – Tsunami	348	0	152	55	299	854
		Post – Tsunami	75	0	15	21	273	384
		Lost opportunities	273	0	137	34	26	470
2	Thiruvallur	Pre – Tsunami	508	0	105	0	232	845
		Post – Tsunami	497	0	72	0	209	778
		Lost opportunities	11	0	33	0	23	67
3	Cuddalore	Pre – Tsunami	1644	0	584	494	1086	3808
		Post – Tsunami	497	0	101	0	401	999
		Lost opportunities	1147	0	483	494	685	2809
4	Kanyakumari	Pre – Tsunami	1	0	0	145	1097	1243
		Post – Tsunami	0	0	0	88	781	869
		Lost opportunities	1	0	0	57	316	374
5	Tuticorin	Pre – Tsunami	109	0	0	4	939	1052
		Post – Tsunami	58	0	0	0	859	917
		Lost opportunities	51	0	0	4	80	135
6	Nagapattinam	Pre – Tsunami	1146	0	200	1204	3993	6543
		Post – Tsunami	333	0	0	160	1596	2089
		Lost opportunities	813	0	200	1044	2397	4454
Grand Total		Pre – Tsunami	3756	0	1041	1902	7646	14345
		Post – Tsunami	1460	0	188	269	4119	6036
		Lost opportunities	2296	0	853	1633	3527	8309

Table 5.Pre and Post Tsunami Income Data*Change in income levels across various income groups (Income per week in INR / Families)*

Sl. No	Name of the District	300&below				301-500				501-700				701-900				901-1100				1101-above				
		Pre	Post	Inc	Dec	Pre	Post	Inc	Dec	Pre	Post	Inc	Dec	Pre	Post	Inc	Dec	Pre	Post	Inc	Dec	Pre	Post	Inc	Dec	
1	Kanjipuram	116	191	75	0	243	155	0	88	19	19	0	0	0	14	14	0	0	0	0	0	0	145	0	0	145
2	Thiruvallur	54	595	541	0	280	80	0	200	341	0	0	341	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Cuddalore	63	821	758	0	701	305	0	396	362	02	0	360	2	0	0	2	0	0	0	0	0	0	0	0	0
4	Kanyakumari	78	384	306	0	415	43	0	372	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Tuticorin	288	500	212	0	167	119	0	48	164	0	0	164	0	0	0	0	0	0	0	0	0	0	0	0	0
6	Nagapattinam	500	1372	872	0	828	182	0	646	248	55	0	193	116	60	-	56	100	80	0	20	0	0	0	0	
Total		1099	3863	2764	0	2634	884	0	1750	1134	76	0	1058	118	74	14	58	100	80	0	20	145	0	-	145	

Inc - Increase

Dec -Decrease

Table 6. Pre and Post Tsunami Debt Data*Change in debt level across various debt groups, indicating the increasing vulnerabilities of families*

S.No	Name of the District	Below 1000				1001-5000				5001-10000				10001-15000				15001-20000				20001-30000			
		Pre	Post	Inc	Dec	Pre	Post	Inc	Dec	Pre	Post	Inc	Dec	Pre	Post	Inc	Dec	Pre	Post	Inc	Dec	Pre	Post	Inc	Dec
1	Kanjipuram	10	0	0	10	220	0	0	220	87	42	0	45	0	300	300	0	0	0	0	0	0	107	107	0
2	Thiruvallur	13	0	0	13	242	46	0	196	75	399	324	0	13	76	63	0	0	13	13	0	0	0	0	0
3	Cuddalore	0	0	0	0	686	0	0	686	617	234	0	383	02	935	933	0	0	136	136	0	0	0	0	0
4	Kanyakumari	154	66	0	88	285	114	0	171	17	249	232	0	0	0	0	0	0	50	50	0	0-	25	25	0
5	Tuticorin	75	60	0	15	180	0	0	180	209	282	73	0	0	0	0	0	42	194	152	0	28	68	40	0
6	Nagapattinam	554	502	0	52	510	340	0	170	288	125	0	163	0	103	103	0	15	15	0	0	104	90	0	14
Total		806	628	0	178	2123	500	0	1623	1293	1331	629	591	15	1414	1399	0	57	408	351	0	132	290	172	14

Table 6. Pre and Post Tsunami Debt Data*Change in debt level across various debt groups, indicating the increasing vulnerabilities of families**Continues....*

Sl. No	Name of the District	30001-40000				40001-50000				50001-100000			
		Pre	Post	Inc	Dec	Pre	Post	Inc	Dec	Pre	Post	Inc	Dec
1	Kanjipuram	0	0	0	0	0	0	0	0	0	0	0	0
2	Thiruvallur	0	0	0	0	0	0	0	0	0	0	0	0
3	Cuddalore	0	0	0	0	0	0	0	0	0	0	0	0
4	Kanyakumari	0	0	0	0	0	0	0	0	0	0	0	0
5	Tuticorin	0	0	0	0	0	0	0	0	0	0	0	0
6	Nagapattinam	15	119	104	0	0	0	0	0	2	2	0	0
Total		15	119	104	0	0	0	0	0	2	2	0	0

Table 7.Occupational dependency*Occupational dependency over fishing and non-fishing villages*

Sl. No	Name of the District	Total hamlets	Total Hamlets Studied	Total Adult Population	Employment Within the Hamlet*	Employment outside the Hamlet**	Dependency percentage	Occupational Nature of Village		Dependency Percentage	
								fishing	Others	fishing	Others
1	Kanjipuram	45	7	1229	1049	180	15	9	4	69	31
2	Thiruvallur	34	8	1563	1563	0	0	0	0	0	0
3	Cuddalore	69	15	2820	1957	873	31	40	11	78	22
4	Kanyakumari	11	9	1025	727	298	29	5	11	31	69
5	Tuticorin	36	6	1380	1143	237	17	1	11	8	92
6	Nagapattinam	151	30	3932	2827	1085	27	41	31	57	43
Total		346	75	11949	9266	2673	22	96	68	58.5	41.5

* *Includes dependants within the hamlet*** *Indicates only the families who always depend on other villages for employment / livelihoods*

Table 8 .Compensation

Sl. No	Name of the District	Total hamlets	Total hamlets studied	No. of families studied	Relief in cash Rs.2000			Relief in cash Rs.4000		
					No of families eligible for compensation	No of families received compensation	No of families excluded	No of families eligible for compensation	No of families received compensation	No of families excluded
1	Kanjipuram	45	7	490	472	118	354	477	18	459
2	Thiruvallur	34	8	573	690	176	514	626	254	372
3	Cuddalore	69	15	1342	1328	1137	119	533	505	28
4	Kanyakumari	11	9	378	300	185	115	291	289	2
5	Tuticorin	36	6	570	515	289	226	0	0	0
6	Nagapattinam	151	30	1825	806	780	26	1129	1030	99
Total		346	75	5178	4111	2685	1354	3056	2096	960

Table 8. Compensation continues...

Sl. No	Name of the District	Relief in cash Rs.1000(Maintenance)			Compensation for catamaran			Compensation for Boat		
		No of families eligible for compensation	No of families received compensation	No of families excluded	No of families eligible for compensation	No of families received compensation	No of families excluded	No of families eligible for compensation	No of families received compensation	No of families excluded
1	Kanjipuram	0	0	0	472	11	461	0	0	0
2	Thiruvallur	0	0	0	0	0	0	253	18	235
3	Cuddalore	233	216	17	0	0	0	0	0	0
4	Kanyakumari	70	26	44	0	0	0	0	0	0
5	Tuticorin	0	0	0	0	0	0	0	0	0
6	Nagapattinam	663	560	103	9	9	0	0	0	0
Total		966	802	164	481	20	461	253	18	235

Sl. No	Name of the District	Death compensation (Rs. 1,00,0000)			Compensation for Petty trade			Compensation for Educational Assistaance		
		No of families eligible for compensation	No of families received compensation	No of families excluded	No of families eligible for compensation	No of families received compensation	No of families excluded	No of families eligible for compensation	No of families received compensation	No of families excluded
1	Kanjipuram	0	0	0	0	0	0	0	0	0
2	Thiruvallur	0	0	0	0	0	0	0	0	0
3	Cuddalore	4	3	1	0	0	0	0	0	0
4	Kanyakumari	18	14	4	142	0	142	70	23	47
5	Tuticorin	0	0	0	0	0	0	140	50	90
6	Nagapattinam	0	0	0	0	0	0	30	0	30
Total		22	17	5	142	0	142	240	73	167

Table 8. Compensation continues...

Sl. No	Name of the District	Land Replenishment			Veterinary Hospital Assistance					
		No of families eligible for compensation	No of families received compensation	No of families excluded	No of families eligible for compensation	No of families received compensation	No of families excluded	No of families eligible for compensation	No of families received compensation	No of families excluded
1	Kanjipuram	0	0	0	0	0	0	0	0	0
2	Thiruvallur	0	0	0	0	0	0	0	0	0
3	Cuddalore	0	0	0	0	0	0	0	0	0
4	Kanyakumari	0	0	0	0	0	0	0	0	0
5	Tuticorin	0	0	0	0	0	0	0	0	0
6	Nagapattinam	31	5	26	65	10	55	0	0	0
Total		31	5	26	65	10	55	0	0	0

Table 9.Relief

Relief supplies and Suppliers

S No	Districts	No.of Hamlets identified	No.of Hamlets Studied	No.of family affected by Tsunami				No.of family received Relief				No.Of Organisation Provided	Type Of Support	Names of the Organisation / Institution// / Government
				ST	SC	O	Tot	ST	SC	O	Tot			
1	Kanjipuram	45	7	33	403	54	490	49	413	45	507 <i>Overlapping of supplies inflates the number of beneficiaries</i>	09	Wage for labour, Financial assistance	Government VCDS,RDS, CRDS,CCODE, dalit Federation,ITWWS RWILL, Fishermen co-operative
2	Thiruvallur	34	8	64	480	29	573	56	463	0	519	07	To Repair engine, Balwadi,	Government Mythili,WC,People Action Movement,Prepare,Simon Peter,Jeevajothi
3	Cuddalore	69	15	160	910	272	1342	160	910	272	1342	18	Financial Support, House Repairing/ construction Work,Bi- Cycle, Cash for work, Cattle.	Government ASSEFA, EFICORE, MNTN, SARPAM, Church, AUTO, VRO, Samanakali, CASA, RED – EEN, CARE Trust, SHG's, BLESS, ADRLD India, CAPLAST Company, Claration Family India
4	Kanyakumari	11	9	95	134	149	378	95	121	145	361	10	Goat, Repair of House, Bag for Children, TV and Tailoring Machine	Government KSSS, NAMASTHE, CSR, OXFAM, EFICORE, Actionaid, SED, CASA and Lions Club Nagercoil.
5	Tuticorin	36	6	74	282	214	570	74	282	214	570	05	Cash for work, Coconut Thatches	Government ATWT
6	Nagapattinam	151	30	136	1086	603	1825	136	1074	593	1803	37	House, Machine Repair, Scrap the Soil, Money for Students, Land Replenishment, Boat Repair, Wage For Labour, Driving, Tailoring Milch Animal Goat, Cycle, coir (Rope Making)	NESA- KUDUMBAM, RIM, SABI,ISED,CCD,AVVAI, OXFAM,TYFI,DONBOSCO, CASA,GOVERNMENT, VDS, Mariyali (Coimbatore), EFICORE,PEDA,PEACE, TMSS, PDS, ROSE, Amirthananthamai, World Vision, PCI, World Vision, Helpage, VELL, ASHA, REA, Raja Yaga DMI, NALCA, BABY SARAH'S Home,,Pondy, Karuna Karia,ICDS,VESA, Bramakumari,CSI, YMCA, CCF,DHAN,GOAL and Real Planet
Total		346	75	562	3295	1321	5178	570	3263	1269	5102	86		

Table 10.Facility Support

Public facility supports and provider details

S. No	District	No of Hamlets Identified	No of Hamlets Studied	No of Families affected by Tsunami				No of Families received common support				No of Orgn Provided common support	Types Of Support	Names of the Organisation
				SC	ST	O	TOT	ST	SC	O	TOT			
1	Kanjipuram	45	7	33	403	54	490	0	283	3	286	08	Syntax, Medical camp, Summer camp, Tuition Center,	VCDS,RDS, CRDS,CCODE ,Dalit Federation, ITWWS,RWILL, Fishermen Co-operative.
2	Thiruvallur	34	8	64	480	29	573	64	34	0	98	01	Palvadi	Jeevajothi
3	Cuddalore	69	15	160	910	272	1342	98	330	109	537	16	Children's Park, Balwadi, Tuition centre, Syntex tank, Psycho social counseling.	ASSEFA, EFICORE, MNTN, SARPAM, Church, AUTO, VRO, Samanakali, CASA, RED – EEN, CARE Trust, SHG's, BLESS, ADRLD India, CAPLAST Company, Claration Family India
4	Kanyakumari	11	9	95	134	149	378	46	1	53	100	09	Water Tank, Washing Stone, Toilet/ Bathroom Mechanised Ratte, Tuition Center, Nursery, Solar Lamp,	KSSS, NAMASTHE, CSR, OXFAM, EFICORE, Actionaid, SED, CASA and Lions Club Nagercoil.
5	Tuticorin	36	6	74	282	214	570	74	113	0	187	01	Tuition Center, Coconut Thatches	ATWT
6	Nagapattinam	151	30	136	1086	606	1828	25	1852	324	2201* <i>Overlapping of supplies inflates the number of beneficiaries</i>	40	Tuition Center, Balwadi, Yoga for Women, Water Tank, Vocational Training Centre, Community Center	NESA- KUDUMBAM, RIM, SABI,ISED,CCD, AVVAI,OXFAM, TYFI,DONBOSCO, CASA,GOVERNMENT, VDS, Mariyali (Coimbatore), EFICORE,PEDA, PEACE, TMSS,PDS,ROSE, Amirthananthamai, World Vision , PCI, World Vision, Helpage, VELL,ASHA, REA, Raja YagaDMI, NALCA,BABY SARAH'S Home, Pandy, Karuna Karia, ICDS,VESA, Bramakumari, CSI, YMCA, CCF,DHAN,GOAL and Real Planet
Total		346	75	562	3295	1324	5181	307	2613	489	3409	75		

Table 11. People's options and choices of livelihoods

Choices between the existing and new activities

S. No	Name of the districts	Total hamlets studied	Total number of families studied	Total number of Pre-tsunami Occupational activities	Lost livelihood Opportunities	Total no of existing activities People like to resume	Support				Total no of New activities People like to venture	Total no of people who would like to take new livelihood Options	Support			
							F	M	O	T			F	M	O	T
1	Kanjipuram	07	490	15	470	469	190	0	0	190	09	296	72	0	224	296
2	Thiruvellor	08	573	16	67	27	43	0	0	43	10	251	64	0	187	251
3	Cuddalore	15	1342	13	2789	1360	1360	0	0	1360	08	299	210	0	89	299
4	Kanyakumari	09	378	18	521	207	207	0	0	207	05	234	234	0	0	234
5	Tuticorin	06	570	13	135	110	110	0	0	110	04	309	309	0	0	309
6	Nagapattinam	30	1825	26	4454	1217	1217	0	0	1217	27	1385	635	95	655	1385
Total		75	5178	101	8436	3390	3127	0	0	3127	63	2774	1524	95	1155	2774

Keys:

- F- Financial support
- M- Marketing Support
- O- Other Support
- T- Total

Table 12. Pre- Tsunami Occupation*Occupational categories of non-ocean fishing*

S.No	Occupation	Kancheepuram	Thiruvellore	Cuddalore	Tuticorin	Kanyakumari	Nagapattinam	Total
1	Fish Vending	10	62	122	74	1	170	439
2	Fishing without any vessels	151	41	503	16	0	727	1438
3	Fishing By Boats	0	210	0	0	0	0	210
4	Fishing by catamaram	167	72	353	19	0	175	786
5	Crab Catching	20	0	666	0	0	73	759
6	Lime powder	0	0	0	0	0	1	1
	Back water fishing	348	385	1644	109	1	1146	3633
	Number of Activities	6	4	4	3	1	5	-
7	Shell collection	152	105	584	0	0	200	1041
	Para Fishing	152	105	584	0	0	200	1041
	Number of Activities	1	1	1	0	0	1	-
8	Agriculture land owner	3	0	25	0	0	0	28
9	Agriculture labor	52	0	469	4	145	1204	1874
	Coastal Agriculture	55	0	494	4	145	1204	1902
	Number of Activities	2	0	2	1	1	1	-
10	Wage labor	40	186	58	354	322	763	1723
11	Petty Trade	45	18	38	24	12	61	215
12	Post office	0	1	0	0	0	0	1
13	sheep/goat	75	7	334	105	164	1436	2121
14	Driving	11	4	0	4	5	2	26
15	Riksha	0	6	0	0	0	0	6

16	Plumbing	0	10	0	0	0	5	15
17	More than milch animal	73	0	474	18	165	752	1482
18	Kadambai	0	0	0	0	50	0	50
19	Artisans	10	0	28	0	0	0	38
20	Nylon Rope making	0	0	0	0	4	0	4
21	Coir yarn making	0	0	0	0	132	10	142
22	Thumbu Elaikirathu	0	0	0	0	30	0	30
23	Coconut Thatch Making	0	0	0	0	187	0	187
24	Fish Net Factory	0	0	0	0	5	0	5
25	Prawn Export	0	0	0	0	1	0	1
26	Carpentry	0	0	0	0	20	4	24
27	Full time fishing labor	45	0	154	141	147	429	741
28	Salt pan Coolie	0	0	0	219	0	85	304
29	Basket making	0	0	0	74	0	0	74
30	Fish company labor	0	0	0	0	0	165	165
31	Prawn farm labors	0	0	0	0	0	180	180
32	Pot Making	0	0	0	0	0	90	90
33	Lime Powder making	0	0	0	0	0	1	1
34	Painter	0	0	0	0	0	5	5
35	Electrician	0	0	0	0	0	4	4
36	Boar Repair	0	0	0	0	0	1	1
	Non Fishing	299	232	1086	939	1244	3993	7635
	Number of Activities	27	7	7	6	8	13	17
	Total no. of Pre-tsunami Activities	36	14	12	13	12	15	4

Table 13. Current Occupation*Post tsunami occupational categories which helps knowing the lost opportunities when comparing with Table-12*

S.No	Occupation	Kancheepuram	Thiruvellore	Cuddalore	Tutocorin	Kanyakumari	Nagapattinam	Total
1	Fish Vending	0	62	22	44	0	56	184
2	Fishing without any vessels	0	30	210	11	0	160	411
3	Fishing By Boats	0	333	0	0	0	0	333
4	Fishing by catamaram	75	72	67	3	0	117	334
5	Crab Catching	0	0	198	0	0	0	198
6	Lime powder	0	0	0	0	0	0	0
	Back water fishing	75	497	497	58	0	333	1460
Number of Activities	6	1	4	4	3	0	3	-
7	Shell collection	15	72	101	0	0	0	188
	Para Fishing	15	72	101	0	0	0	188
Number of Activities	1	1	1	1	0	0	1	-
8	Agriculture land owner	0	0	0	0	0	0	0
9	Agriculture labor	21	0	0	0	88	160	275
	Coastal Agriculture	21	0	0	0	88	160	275
Number of Activities	2	1	1	0	0	1	1	-
10	Wage labor	215	186	20	353	380	400	1554
11	Petty Trade	17	16	8	24	6	9	80
12	Post office	0	1	0	0		0	1

13	sheep/goat	1	0	57	100	130	672	960
14	Driving	9	6	0	4	5	0	24
15	Riksha	0	0	0	0	0	0	0
16	Government	6	0	0	0	0	0	6
17	More than milch animal	10	0	121	18	107	239	495
18	Kadambai	0	0	0	0	40	0	40
19	Artisans	15	0	0	0	0	0	0
20	Nylon Rope making	0	0	0	0	0	0	0
21	Coir yarn making	0	0	0	0	82	10	92
22	Thumbu Elaikirathu	0	0	0	0	0	0	0
23	Coconut Thatch Making	0	0	0	0	0	0	0
24	Fish Net Factory	0	0	0	0	0	0	0
25	Prawn Export	0	0	0	0	1	0	1
26	Carpentry	0	0	0	0	20	0	20
27	Full time fishing labor	0	0	195	141	10	78	424
28	Salt pan Coolie	0	0	0	219	0	60	279
29	Basket making	0	0	0	0	0	0	0
30	Fish company labor	0	0	0	0	0	10	10
31	Prawn farm labors	00	0	0	0	0	88	88
32	Pot Making	0	0	0	0	0	30	30
	Non Fishing	273	209	401	859	781	1596	4104
Number of Activities	22	4	4	5	7	10	10	-
Total no. of Current Activities	32	7	10	10	10	11	15	-