

	Material de las Paredes										Material del Techo						Material del Piso				
	Mad. Buena	Mad. Reg.	Mad. Mala	Lad. Reg.	Lad. Malo	Adobe Bahar	Otro Mat. Malo	Teja Reg.	Teja Mala	Lám. Reg.	Lám. Mala	Asb. Dem. Malo	Otro Mat. Malo	Mad. Req.	Mad. Mala	Mosai CO Malo	Piso de Tierra	Otro Mat. Malo			
7.4 Talamanca	36.6	29.9	4.2	0.3	0.04	1.6	1.9	1.9	0.3	26.0	3.5	0.04	1.1	25.0	2.7	0.2	10.5	0.7			
7.4.1 Bratsi	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d			
Coroma (4)	51.2	18.6	7.0	--	--	--	--	--	--	13.9	2.3	--	--	13.9	--	--	13.9	2.3			
Shiroles (6)	55.1	2.0	2.0	--	--	--	--	--	--	2.0	2.0	--	--	2.0	--	--	4.1	2.0			
Sequepe (10)	30.3	36.4	12.1	--	--	--	6.1	3.0	--	27.3	9.1	--	9.1	30.3	9.1	--	21.2	--			
Bribri (11)	8.8	26.5	--	--	--	--	2.9	--	--	23.5	--	--	--	17.6	--	--	26.5	--			
Oliviva (16)	58.8	29.4	--	--	--	--	5.9	2.9	--	--	--	--	--	44.1	--	--	5.9	--			
Amubri (17)	25.4	20.0	5.4	--	--	--	5.4	1.8	--	7.3	1.8	--	1.8	18.2	--	--	10.9	1.8			
Jose Cabecar (21)	--	--	--	--	--	--	23.1	--	--	--	--	--	--	--	--	--	46.1	--			
7.4.2 Sixaola	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d			
Sixaola (1)	34.3	33.3	6.1	--	--	--	2.0	4.0	--	30.3	3.0	--	1.0	31.3	--	--	10.1	--			
Daytonia (2-3)	44.4	46.8	2.9	2.2	--	--	--	1.2	--	27.5	0.6	--	--	35.5	0.6	0.6	--	1.8			
- Seg. 002	10.3	79.4	--	4.4	--	--	--	--	--	45.6	--	--	--	54.4	--	--	--	--			
- Seg. 003	78.6	14.3	5.9	--	--	--	--	2.4	--	9.5	1.2	--	--	16.7	1.2	1.2	--	3.6			
Chase (4)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--			
Bandoca (8)	24.4	35.5	15.5	--	--	22.2	2.2	--	--	55.5	6.7	--	2.2	22.2	4.4	--	46.7	--			
Finca La Celiala (12)	23.2	60.5	4.6	--	--	--	4.6	4.6	--	62.8	2.3	--	4.6	58.1	--	2.3	16.3	--			
7.5 Matina	32.3	35.6	15.9	0.9	0.03	0.8	0.5	4.2	2.1	30.0	10.8	--	0.4	24.7	10.4	0.3	4.8	2.2			
7.5.1 Matina	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d			
Linea B (6)	22.8	62.8	5.7	2.8	--	--	--	11.4	--	54.3	8.6	--	--	11.4	2.8	--	2.8	2.8			
La Luisa (9)	80.6	9.7	6.4	--	--	--	--	3.2	--	9.7	6.4	--	--	12.9	3.2	--	--	--			
Bristol (13)	13.1	68.4	5.3	2.6	--	--	--	--	--	76.3	2.6	--	--	15.8	--	--	15.8	--			
Baltimore (14)	40.7	40.7	11.1	3.7	--	--	--	--	--	44.4	11.1	--	--	33.3	7.4	--	3.7	--			
Corina (20)	27.4	42.5	26.0	1.4	--	--	--	4.1	--	35.6	28.8	--	1.4	34.2	21.9	--	8.2	--			
7.5.2 Batán	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d			
La Berta (11)	30.0	57.5	2.5	--	--	--	--	5.0	--	47.5	2.5	--	--	47.5	2.5	--	12.5	--			
Paraíso (14)	43.7	50.0	3.1	--	--	--	--	3.1	--	43.7	3.1	--	--	18.7	--	--	31.2	--			
Barbilla (24-25)	27.5	50.4	18.1	--	--	1.9	--	7.9	--	44.4	9.4	--	--	29.0	13.7	0.9	8.6	0.9			
- Seg. 024	36.5	40.4	15.4	--	--	3.8	--	1.9	--	42.3	9.6	--	--	23.1	1.9	1.9	17.3	1.9			
- Seg. 025	18.6	60.5	20.9	--	--	--	--	13.9	--	46.5	9.3	--	--	34.9	25.6	--	--	--			
7.5.3 Carrandi	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d			
Zent (3)	36.5	40.4	15.4	--	1.9	n.d	n.d	13.5	n.d	23.1	9.6	n.d	n.d	30.8	11.5	n.d	n.d	n.d			
Cuba Creek (20-22)	40.3	19.2	9.7	--	--	--	--	1.4	--	16.5	4.1	--	--	24.9	4.1	--	--	1.3			
- Seg. 020	75.7	13.5	--	--	--	--	--	--	--	8.1	--	--	--	8.1	--	--	--	2.7			
- Seg. 022	50.0	25.0	19.4	--	--	--	--	2.8	--	25.0	8.3	--	--	41.7	8.3	--	--	--			
Zent Viejo (24)	17.1	56.1	26.8	--	--	--	--	2.4	7.3	34.1	17.1	--	--	24.4	21.9	--	--	2.4			

FUENTE: Dirección General de Estadística y Censos. Censo de Vivienda, 1984.  
 Datos agrupados por el autor.

Costa Rica: Indices potenciales de vulnerabilidad de la población según indicadores sociodemográficos, por zona: Alta Sismicidad (1984)

	%										% de la población > de 5 años			
	Población Total	< de 5 años	> de 50 años	> de 10 años alfabetados	Desemp. + 19vez	C. Propi + Fam/ss	Emplead. + Desem	No Asecur.	Migrante	Sin Ed. Formal	Con Primar.	Con Secund.		
COSTA RICA	2,416,809	13.3	12.2	6.9	6.7	23.4	73.2	28.7	14.7	13.8	57.8	21.6		
1. San José	890,434	12.7	13.3	4.3	6.0	20.5	76.5	28.9	17.9	11.4	51.8	27.0		
1.1 Acosta	14,853	13.2	12.8	16.3	6.3	17.3	79.2	59.1	4.1	21.5	69.8	7.5		
1.1.1 San Ignacio	5,036	12.4	12.5	8.3	8.9	34.4	62.1	38.2	5.8	13.9	67.6	15.6		
1.2 Turruabares	4,471	13.8	11.8	18.6	3.6	44.5	51.8	53.3	10.7	26.9	63.9	8.1		
1.2.1 San Pablo	755	9.5	16.0	8.0	2.3	21.2	78.8	25.3	8.3	15.4	58.8	22.4		
1.2.2 San Pedro	595	12.1	14.6	11.5	9.5	32.5	60.5	38.3	6.1	25.8	62.7	10.1		
1.2.3 San Juan de Mata	2,648	15.7	10.1	24.9	2.9	49.6	45.9	64.8	13.9	31.9	64.2	3.6		
1.2.4 San Luis	473	12.3	10.6	12.5	1.3	65.0	35.0	52.6	4.3	20.9	72.0	6.5		
1.3 Dota	4,934	13.5	12.8	8.4	2.2	37.3	58.9	34.9	12.9	15.3	69.6	12.2		
1.3.1 Santa María	3,324	13.3	14.0	9.5	2.6	31.7	63.1	34.2	16.2	16.0	64.3	16.2		
1.4 León Cortés	8,087	13.5	10.5	10.8	2.1	48.0	47.4	42.9	6.8	15.5	73.6	9.7		
1.4.1 San Pablo	2,532	13.2	11.2	9.1	25.9	35.6	58.3	38.0	15.1	13.1	67.8	16.8		
1.4.2 San Andrés	1,497	13.3	11.1	10.4	2.2	63.8	33.5	51.8	1.9	15.9	80.6	3.1		
1.4.3 Llano Bonito	1,477	15.5	9.5	15.5	2.1	68.2	28.4	55.8	1.0	19.9	68.7	11.0		
1.4.4 San Isidro	1,138	11.4	10.8	12.1	0.9	47.9	44.8	50.3	7.2	16.4	78.1	4.0		
1.4.5 Santa Cruz	1,503	13.6	9.2	8.6	2.4	36.1	61.2	24.1	3.1	14.1	78.3	7.1		
2. Alajuela	427,962	13.1	12.2	7.9	6.0	26.9	70.2	31.8	11.4	14.6	62.2	18.1		
2.1 Orotina	10,494	12.0	14.2	11.2	8.9	22.1	74.1	25.8	13.2	16.0	59.4	20.9		
2.1.1 Orotina	6,539	12.4	14.3	8.2	9.2	20.8	75.0	23.1	11.3	13.6	56.0	25.3		
3. Puntarenas	265,883	14.8	10.5	11.7	8.5	35.3	60.7	30.7	13.4	19.2	62.9	15.4		
3.1 Osa	26,294	14.2	10.2	12.0	10.8	26.3	61.5	24.8	19.7	20.3	61.3	16.8		
3.1.1 Palmar	14,845	14.3	9.3	9.4	8.2	27.9	68.3	18.4	23.4	17.7	61.3	19.4		
3.2 Aguirre	13,319	14.3	10.6	12.2	9.1	21.6	73.6	28.9	12.5	19.0	61.6	16.9		
3.2.1 Quepos	9,093	14.2	10.4	10.2	8.0	16.4	79.2	21.7	13.4	17.2	57.3	21.4		
3.3 Golfito	29,043	14.5	10.8	14.4	9.4	45.2	52.8	42.4	17.8	22.0	62.5	14.0		
3.3.1 Golfito	14,937	14.1	11.5	14.9	8.5	43.3	53.8	39.3	14.3	22.2	60.1	15.8		
3.4 Coto Brus	31,650	16.5	8.4	11.4	6.8	49.6	48.0	23.9	13.2	19.5	72.1	7.0		
3.4.1 San Vito	12,864	17.2	7.9	10.4	6.5	47.6	48.3	21.0	13.0	18.4	71.2	8.7		
3.5 Parrita	9,774	14.8	10.8	19.9	6.8	24.4	71.9	31.2	11.2	27.3	60.0	11.3		
3.5.1 Parrita	9,774	14.8	10.8	19.9	6.8	24.4	71.9	31.2	11.2	27.3	60.0	11.3		

FUENTE: Dirección General de Estadística y Censos. Censo de Población, 1984. Datos agrupados por el autor.

CUADRO No. 5

Costa Rica: Índices potenciales de vulnerabilidad de la población según tipo y condiciones de la vivienda, por zona: Alta Sismicidad (1984)

	Total	Forma de Ocupación			Abastecimiento Agua				Tipo Alumb.			Tenencia de			Promedio de Personas por Aposento
		Alq.	Propia	Ocup. otro tipo	Desocupada	Tugurio	Red P. otra viv.	Red Priv. o.viv.	Otro	No Elect.	No Tiene	Radio	T.V. color	T.V. blanco negro	
COSTA RICA	500030	20.7	65.8	13.5	n.d	1.8	9.5	2.4	13.1	14.2	2.7	87.2	20.7	65.7	1.1
1. San José	192070	29.4	62.5	8.0	n.d	1.9	13.3	1.7	3.8	6.3	1.6	90.5	30.0	68.0	1.1
1.1 Acosta	2780	3.1	87.8	9.1	n.d	0.8	19.0	12.0	14.7	39.1	10.7	90.6	3.5	40.7	1.3
1.1.1 San Ignacio	997	6.6	77.5	8.8	7.1	1.0	20.0	11.6	3.5	5.1	10.7	87.0	68.8	58.4	1.2
1.2 Turubares	901	4.5	70.9	24.5	n.d	2.1	12.8	4.2	24.0	63.4	5.8	86.6	2.9	32.3	1.3
1.2.1 San Pablo	190	8.4	69.1	12.6	9.9	0.5	3.5	1.7	2.3	11.0	11.6	75.0	5.2	58.1	1.0
1.2.2 San Pedro	143	10.3	63.0	21.2	5.5	1.4	44.9	5.1	8.0	25.4	7.2	75.4	8.0	34.8	1.1
1.2.3 S. Juan Mata	536	1.3	64.7	27.6	6.3	3.2	9.0	5.4	37.8	90.6	4.2	68.1	0.4	12.3	1.4
1.2.4 San Luis	94	3.2	72.3	19.1	5.3	--	2.2	1.1	12.3	69.7	1.1	80.9	--	34.8	1.4
1.3 Dota	1009	7.6	76.6	15.7	n.d	0.5	8.0	10.5	11.0	19.7	3.2	91.9	8.6	63.4	1.1
1.3.1 Santa María	796	9.3	68.3	11.0	11.5	0.5	10.5	5.0	11.3	17.7	3.2	83.6	10.3	61.6	1.0
1.4 León Cortés	1599	4.0	79.3	16.7	n.d	0.7	7.9	8.9	3.1	14.7	3.4	87.4	3.5	61.2	1.3
1.4.1 San Pablo	596	7.0	64.3	15.9	12.7	0.6	10.0	2.1	3.8	7.1	4.4	83.8	5.4	61.7	1.1
1.4.2 San Andrés	306	1.3	81.4	10.8	6.5	0.3	11.9	11.5	3.1	15.4	3.8	73.4	0.3	60.8	1.2
1.4.3 Llano Bonit	337	1.8	76.3	6.5	15.4	3.3	3.1	6.0	2.1	27.0	5.3	81.7	2.1	44.2	1.3
1.4.4 San Isidro	286	2.8	72.0	8.0	17.1	--	3.8	11.0	3.4	20.2	0.8	86.9	2.9	53.6	1.1
1.4.5 Santa Cruz	292	1.4	59.2	32.2	7.2	--	7.0	18.8	1.8	10.7	1.1	83.4	3.7	62.7	1.2
2. Alajuela	86216	14.6	68.5	16.8	n.d	1.0	7.3	1.9	13.7	13.6	0.1	86.3	16.1	66.0	1.1
2.1 Orotina	2180	15.6	68.7	15.7	n.d	1.3	11.4	0.1	6.3	7.2	3.2	80.7	16.5	70.5	1.1
2.1.1 Orotina	1.518	19.0	64.0	8.6	8.4	1.7	11.6	--	0.1	0.9	2.1	77.0	20.1	70.9	1.1
3. Funtareñas	54465	11.9	65.2	22.9	n.d	3.0	6.6	5.7	30.9	36.1	4.2	80.9	10.3	53.4	1.3
3.1 Osa	5293	9.4	52.7	37.8	n.d	2.9	3.7	18.4	29.7	35.5	5.1	74.9	8.9	57.5	1.3
3.1.1 Palmar	142	7.8	35.9	49.5	6.7	3.9	4.5	30.4	18.5	20.4	4.9	68.0	5.6	52.8	1.2
3.2 Aguirre	2424	11.4	49.9	38.7	n.d	3.6	2.9	17.0	29.7	30.1	3.0	80.9	11.8	56.2	1.2
3.2.1 Quepos	2175	13.2	39.3	38.8	8.7	3.1	2.6	23.7	18.3	13.1	1.6	70.5	13.3	57.3	1.1
3.3 Golfito	6035	9.7	60.5	29.7	n.d	5.2	6.3	2.9	41.1	43.2	4.9	77.9	7.6	52.0	1.3
3.3.1 Golfito	3488	9.1	50.9	28.8	11.2	4.5	2.2	3.1	41.6	45.1	1.2	59.3	6.8	38.5	1.3
3.4 Coto Brus	5933	5.6	67.7	26.7	n.d	0.6	5.2	7.3	49.0	56.6	7.9	85.2	6.4	43.3	1.3
3.4.1 San Vito	2854	7.3	55.2	21.7	15.7	0.3	3.6	5.4	54.4	56.4	8.1	69.2	8.0	35.0	1.3
3.5 Parrita	2386	7.7	41.5	33.7	17.1	2.5	2.0	6.7	43.3	47.2	1.7	67.3	4.9	38.0	1.3
3.5.1 Parrita	2.386	7.7	41.5	33.7	17.1	2.5	2.0	6.7	43.3	47.2	1.7	67.3	4.9	38.0	1.3

FUENTE: Dirección General de Estadística y Censos. Censo de Vivienda, 1984. Datos agregados por el autor.

Costa Rica: Indices potenciales de vulnerabilidad de la población segun estado de la Vivienda, por zona: Alta Sismicidad (1984)

	Material de las Paredes						Material del Techo						Material del Piso					
	Mad. Buena	Mad. Mala Reg.	Mad. Mala	Lad. Reg.	Lad. Malo	Adobe Bahar	Otro Mat. Malo	Teja Reg.	Teja Mala	Lam. Reg.	Lám. Mala	Asb. Dem. Malo	Otro Mat. Malo	Mad. Req.	Mad. Mala	Mosaico Malo	Piso de Tierra	Otro Mat. Malo
COSTA RICA	32.1	20.3	7.8	1.8	0.2	1.2	0.7	1.8	0.9	18.4	6.4	0.1	0.5	11.3	3.5	0.3	6.2	1.2
1. San José	27.3	16.7	7.2	1.9	0.2	1.0	0.5	1.4	0.9	15.6	6.1	0.2	0.3	10.8	1.8	0.3	3.1	0.8
1.1 Acosta	43.3	31.2	13.9	0.9	0.1	0.1	0.6	2.9	2.1	26.1	11.9	0.1	0.8	16.8	5.2	---	---	---
1.1.1 San Ignacio	52.0	21.5	6.9	0.5	---	---	0.2	1.3	0.4	17.2	5.6	---	0.2	12.1	2.0	---	15.6	1.0
1.2 Turrubares	39.9	34.3	11.9	0.4	---	---	3.8	3.1	1.8	27.1	11.2	---	4.1	15.0	3.5	0.1	29.3	0.5
1.2.1 San Pablo	30.8	36.6	16.3	1.2	---	---	---	2.9	2.3	27.3	14.5	---	---	13.9	5.8	---	16.3	---
1.2.2 San Pedro	47.1	38.4	8.7	---	---	---	0.7	4.3	2.2	26.8	7.2	---	---	13.8	2.9	---	18.8	0.7
1.2.3 S. Juan Mata	44.6	30.7	10.5	0.2	---	---	5.2	2.2	1.2	25.1	10.3	---	5.8	13.5	2.4	0.1	37.8	0.4
1.2.4 San Luis	20.2	43.8	15.7	1.1	---	---	7.9	6.7	3.4	38.2	15.7	---	9.0	27.0	6.7	---	22.5	2.2
1.3 Dota	39.1	21.5	7.5	0.2	0.3	3.8	1.2	1.8	1.0	19.1	4.5	0.3	1.2	16.4	3.4	0.1	2.9	1.6
1.3.1 Santa María	31.2	22.9	8.5	0.1	0.4	4.9	1.4	2.3	1.1	20.2	5.2	0.4	1.4	17.3	3.8	0.1	3.1	2.3
1.4 León Cortés	58.6	22.3	6.6	0.3	0.06	0.6	0.4	2.1	1.6	17.1	5.6	---	---	13.5	3.3	---	5.6	0.6
1.4.1 San Pablo	55.0	17.8	10.0	0.4	0.2	---	0.4	2.7	3.1	13.1	7.1	---	---	12.8	5.6	---	1.1	1.0
1.4.2 San Andrés	73.1	17.8	5.2	0.7	---	0.7	---	1.7	1.4	12.9	4.9	---	---	9.1	4.2	---	3.5	0.7
1.4.3 Llano Bonit	49.8	24.2	7.0	0.3	---	1.7	1.4	1.4	0.3	18.6	8.0	---	---	8.4	1.0	---	19.6	1.0
1.4.4 San Isidro	52.7	35.9	5.1	---	---	---	0.4	2.9	0.4	29.1	2.9	---	---	25.3	2.1	---	5.5	---
1.4.5 Santa Cruz	64.6	21.8	2.2	---	---	0.7	---	1.5	1.5	17.0	2.9	---	---	14.4	1.5	---	1.8	---
2. Alajuela	36.1	23.0	8.3	2.0	0.2	0.8	0.4	2.0	1.1	20.4	6.6	0.05	0.3	12.1	3.5	0.3	5.0	1.3
2.1 Drotina	45.1	17.6	7.7	1.4	0.2	0.2	0.4	1.5	1.4	14.8	5.6	0.04	0.04	5.3	2.3	0.1	8.2	2.1
2.1.1 Drotina	45.3	14.6	5.0	1.4	0.3	0.2	---	1.2	0.6	13.0	4.4	---	---	4.2	1.9	0.1	2.4	2.0
3. Funtareñas	34.7	27.7	9.7	2.4	0.4	0.5	2.1	1.8	0.7	25.6	8.5	0.1	1.3	11.9	3.2	0.3	15.9	2.5
3.1 Osa	36.9	26.4	8.1	4.3	2.3	0.4	3.3	1.4	0.5	26.8	9.2	0.2	1.7	8.1	1.4	0.3	21.0	4.1
3.1.1 Palmar	36.1	21.6	6.2	7.2	4.0	0.5	2.4	1.2	0.3	23.6	7.9	0.3	0.9	6.2	1.1	0.1	15.9	3.5
3.2 Aguirre	25.8	27.5	12.1	3.2	0.6	0.3	2.3	1.6	0.6	25.6	11.1	0.1	1.4	10.4	4.3	0.5	10.9	3.2
3.2.1 Quepos	23.0	24.0	11.4	4.4	0.8	0.2	1.5	0.9	0.4	23.9	10.2	0.1	0.8	7.8	3.9	0.3	7.2	4.0
3.3 Golfito	31.6	37.1	10.6	1.7	0.1	1.0	3.2	1.8	0.6	29.1	6.8	0.2	3.0	13.4	3.1	0.1	23.7	2.3
3.3.1 Gaitito	30.3	40.2	12.1	2.2	0.1	1.4	---	2.4	0.9	30.1	8.0	0.3	2.5	16.4	3.9	0.1	21.8	2.5
3.4 Coto Brus	46.6	35.1	8.8	0.6	0.1	0.4	0.7	2.7	0.8	31.8	7.2	---	0.2	28.2	5.5	0.1	5.5	0.4
3.4.1 San Vito	39.7	39.6	9.6	0.8	0.1	1.5	0.4	2.4	0.8	36.5	8.1	---	0.2	31.6	7.1	0.1	5.0	0.3
3.5 Parrita	35.6	28.9	12.8	0.2	---	0.5	1.8	1.7	1.1	23.2	12.3	0.2	2.1	12.6	4.2	0.3	17.9	2.7
3.5.1 Parrita	35.6	28.9	12.8	0.2	---	0.5	1.8	1.7	1.1	23.2	12.3	0.2	2.1	12.6	4.2	0.3	17.9	2.7

FUENTE: Dirección General de Estadística y Censos. Censo de Vivienda, 1984. Datos agrupados por el autor.

Costa Rica: Indices potenciales de vulnerabilidad de la población según indicadores sociodemográficos, por zona: Mediana Sismicidad, 1984

	% de la población > de 5 años											
	Población < de 5 años	> de 50 años	> de 10 analfab	Desemp. + 19vez	C. Propi + Fam/ss	Empled. + Desem	No Asegur.	Migrante	Sin Ed. Formal	Con Primar.	Con Secund.	
COSTA RICA	2,416,809	15.3	12.2	6.9	6.7	23.4	73.2	28.7	14.7	13.8	57.8	21.6
1. San José	890,434	12.7	13.3	4.3	6.0	20.5	76.5	28.9	17.9	11.4	51.8	27.0
1.1 Central	241,464	11.4	16.3	2.6	6.3	17.3	79.2	27.0	15.1	8.7	43.8	33.5
1.1.1 Carmen	5,942	6.1	31.7	0.9	3.4	19.5	76.9	22.3	24.0	4.3	24.5	39.5
1.1.2 Merced	15,363	10.0	21.9	1.9	6.6	22.4	73.7	29.8	14.8	7.5	41.9	35.8
1.1.3 Hospital	27,097	11.7	18.5	2.9	7.2	22.8	73.3	34.3	14.3	9.0	49.8	31.5
1.1.4 Catedral	21,574	9.2	24.2	1.7	4.6	18.4	79.5	26.5	17.0	6.8	37.5	36.9
1.1.5 Zapote	18,504	10.4	18.1	1.3	5.8	16.0	81.0	22.8	14.5	7.0	40.1	34.4
1.1.6 San Fco. de Dos Ríos	15,256	10.9	14.3	1.1	4.2	17.4	78.7	26.1	22.0	7.7	36.4	35.1
1.1.7 La Uruca	8,932	11.5	13.5	2.9	6.0	12.4	85.0	22.8	16.3	8.8	47.4	31.3
1.1.8 Mata Redonda	9,486	7.7	18.9	1.9	5.0	16.7	76.0	26.7	21.6	6.1	30.7	33.2
1.1.9 Pavas	31,690	12.1	12.8	4.7	7.2	14.5	81.3	26.7	17.1	10.8	46.0	28.7
1.1.10 Hatillo	52,539	12.9	12.4	2.6	4.4	14.4	82.1	23.8	11.5	9.9	47.2	34.5
1.1.11 San Sebastián	35,081	13.2	13.8	2.8	7.9	18.6	79.1	30.3	12.7	9.8	48.9	33.1
1.2 Puriscal	23,123	12.4	13.4	11.5	n.d	n.d	n.d	44.9	5.3	16.4	64.7	15.5
1.2.1 Santiago	7,843	12.9	12.1	6.0	6.4	26.9	71.4	29.2	6.5	12.1	52.8	27.8
1.2.2 Mercedes Sur	3,576	11.6	13.3	18.9	7.0	50.6	48.1	51.1	4.1	21.7	70.5	7.1
La Vibora y El Cruce (1)	196	11.2	15.3	18.7	27.3	60.9	39.1	64.3	--	24.7	72.4	1.7
La Legua y La Leguita (4)	301	12.0	12.0	9.9	52.0	48.0	48.5	7.2	13.9	77.3	8.3	
Santa Marta (5)	196	9.7	18.9	20.1	1.4	42.2	57.7	52.0	--	19.2	74.0	6.2
1.2.3 Barbacoas	2,422	11.8	12.8	7.1	3.1	48.3	50.9	54.5	2.3	11.6	76.6	9.7
Cortezal (4-5)	410	14.8	12.2	6.0	2.0	46.6	52.6	53.1	2.8	10.9	81.3	7.4
- Seg. 004	216	17.5	15.3	5.7	1.4	47.9	52.0	48.5	5.7	10.3	77.8	11.3
- Seg. 005	294	12.2	9.2	6.4	2.6	45.4	53.2	57.8	--	11.6	84.9	3.5
1.2.4 Grifo Alto	916	11.2	16.6	14.2	2.2	64.0	31.8	74.2	3.4	16.6	76.6	5.5
1.2.5 San Rafael	1,426	11.3	17.2	9.7	11.4	38.2	61.2	49.8	3.2	12.8	73.2	11.8
1.2.6 Candelarita	1,333	12.5	16.1	10.3	5.5	69.5	27.0	52.9	5.9	14.6	76.1	8.5
1.2.7 Desamparaditos	467	8.8	18.2	3.7	9.5	57.4	35.3	40.2	4.9	9.4	68.8	18.5
1.2.8 San Antonio	1,894	13.3	14.7	7.3	2.8	33.5	65.8	33.4	6.3	13.6	66.4	16.9
1.3 Pérez Zeledón	82,370	15.4	10.9	8.3	4.7	43.9	54.1	24.2	7.5	16.0	68.6	12.1
1.3.1 San Isidro	28,261	14.5	10.0	6.6	6.0	27.9	69.9	19.0	8.4	14.0	57.7	21.5
1.3.2 General	3,576	15.1	11.2	6.8	2.4	48.1	48.0	18.1	3.6	14.0	72.0	10.9
1.3.3 Daniel Flores	13,069	15.3	9.7	7.3	7.5	30.7	67.4	21.4	10.5	16.6	64.0	15.8
1.3.4 Rivas	4,977	13.7	9.2	7.9	2.3	61.3	36.6	26.3	3.1	14.7	81.9	2.8
1.3.5 San Pedro	5,581	17.3	9.9	10.4	46.5	56.0	41.5	33.7	14.4	17.5	79.1	2.8
1.3.6 Platanares	5,939	16.7	9.3	9.5	2.8	66.9	31.1	27.2	5.0	16.7	77.2	5.4
1.3.7 Pejibaye	7,916	17.5	8.9	11.3	1.5	70.7	26.9	29.9	5.6	18.8	76.0	4.7
1.3.8 Cajón	4,250	16.3	9.5	8.9	4.0	45.4	54.1	26.5	7.3	18.4	78.3	2.9
2. Alajuela	427,962	13.1	12.2	7.9	6.0	26.9	70.2	31.8	11.4	14.6	62.2	18.1
2.1 Central	127,472	12.0	13.4	5.5	2.2	28.0	69.5	25.2	11.4	11.5	58.0	23.1
2.1.1 Alajuela	34,556	10.2	17.9	2.9	5.8	17.7	79.6	22.4	8.4	8.4	46.0	30.4
2.2 San Carlos	75,576	14.9	9.9	10.2	4.5	33.2	62.9	36.7	12.3	18.8	64.6	13.7
2.2.1 Quesada	21,696	14.1	10.7	5.6	5.2	21.4	72.8	24.3	7.7	13.2	56.2	24.3

	% de la población > de 5 años											
	Población Total	< de 5 años	> de 50 años	> de 10 años analfab + 10 vez	Desemp. + 10 vez	C. Propi + fam/ss	Emplad. + Desem. Asegur.	No Asegur.	Migrante	Sin Ed. Formal	Con Primar.	Con Secund.
3. Cartago	271.671	13.4	11.3	7.1	6.3	18.3	78.2	25.9	10.5	13.5	62.7	18.6
3.1 Central	87.125	13.2	12.2	4.9	5.9	16.9	79.8	27.1	9.5	11.2	58.1	23.1
3.1.1 Occidental	9.500	11.9	16.5	2.5	4.8	18.7	79.3	22.7	8.9	8.4	42.5	32.1
3.2 Turrialba	50.567	12.6	12.0	10.4	6.4	23.6	72.8	22.2	7.5	17.0	62.8	15.6
3.2.1 Turrialba	23.705	12.4	12.7	6.9	8.0	15.7	79.9	18.8	8.0	12.8	56.6	22.9
4. Guanacaste	195.208	13.7	12.1	10.0	9.9	29.9	64.9	31.8	8.5	16.2	61.3	18.4
4.1 Liberia	28.067	14.9	10.5	7.7	10.7	17.5	75.1	18.6	10.8	15.5	53.3	23.3
4.1.1 Liberia	22.525	15.0	10.3	6.8	10.8	17.4	74.6	17.9	11.2	13.6	52.2	26.1
4.2 Nicoya	36.626	12.7	13.3	9.4	12.9	34.3	59.1	43.9	5.1	14.7	61.5	19.8
4.2.1 Nicoya	21.455	13.2	12.0	9.6	11.9	34.1	60.5	40.1	5.5	14.8	58.9	20.9
4.2.2 Sámará	1.1799	14.8	9.6	12.9	5.1	48.3	42.6	60.4	7.2	20.6	71.7	6.3
4.3 Santa Cruz	31.133	12.2	14.4	7.7	12.9	29.5	63.5	35.5	4.5	11.8	61.4	61.4
4.3.1 Santa Cruz	12.866	12.3	14.1	6.7	12.1	23.4	70.1	27.7	5.1	11.2	50.7	29.0
4.4 Tilarán	14.586	13.8	11.1	10.1	5.0	36.4	59.4	25.1	11.1	17.0	63.5	16.1
4.4.1 Tilarán	5.926	13.9	12.2	8.2	5.9	25.4	71.0	30.7	11.8	15.3	53.7	25.0
4.4.2 Quebrada Grande	1.879	13.6	10.5	12.3	4.0	53.1	41.7	33.4	5.2	18.6	73.8	6.6
4.4.3 Tronadora	1.505	15.8	9.6	8.2	1.5	42.2	53.4	28.1	10.4	17.3	71.2	10.0
4.4.4 Santa Rosa	1.309	13.2	11.1	12.5	3.8	31.7	63.3	27.4	13.9	19.2	64.1	14.6
4.4.5 Libano	993	11.4	11.2	9.3	1.4	52.4	46.8	19.7	7.5	15.0	73.4	10.3
4.4.6 Tierras Morenas	1.223	14.1	11.2	9.5	8.9	45.2	51.4	34.2	8.7	16.0	74.8	7.8
4.4.7 Arenal	1.751	13.5	9.0	14.7	6.0	36.3	56.8	23.8	17.4	21.0	64.6	11.9
4.5 Nandayure	9.604	12.8	11.5	12.9	6.1	44.3	54.0	40.7	7.2	19.3	68.3	10.6
4.5.1 Carmona	1.654	11.5	11.4	9.1	12.1	25.6	72.0	25.1	11.1	16.1	57.3	22.5
4.5.2 Santa Rita	1.423	11.7	13.9	15.4	5.6	41.5	56.9	43.1	4.9	20.4	67.5	9.9
4.5.3 Zapotal	1.508	13.5	11.1	11.6	3.2	67.6	32.3	46.0	7.7	19.2	70.9	8.5
4.5.4 San Pablo	1.299	14.4	13.4	11.9	8.8	27.0	69.4	44.0	7.3	18.5	66.4	13.6
4.5.5. Porvenir	1.338	10.9	10.8	8.8	1.3	72.9	26.2	33.9	2.7	14.3	77.4	7.6
4.5.6 Bejuco	2.382	14.1	9.7	18.2	5.2	36.8	61.4	48.6	7.9	24.5	70.5	3.8
5. Puntarenas	265.683	14.8	10.5	11.7	8.5	35.3	60.7	30.7	13.4	19.2	62.9	15.4
5.1 Central	74.135	13.8	11.8	9.3	10.2	25.4	69.7	30.0	8.1	16.5	59.4	20.8
5.1.1 Puntarenas	29.224	13.2	13.9	6.8	12.0	18.1	76.3	23.0	7.1	13.7	54.0	27.4
5.1.2 Paquera	4.727	13.9	11.2	14.4	5.2	41.6	54.1	41.6	8.3	21.3	66.2	11.1
5.1.3 Barranca	15.882	14.4	9.3	6.0	10.3	12.3	82.4	20.8	10.5	14.4	52.2	29.3
5.1.4 Cóbano	3.596	14.5	11.5	14.1	4.2	51.6	45.1	56.5	8.4	17.9	70.0	10.2
5.2 Garabito	3.144	15.9	9.9	18.8	6.1	25.9	71.7	43.9	18.9	26.3	64.7	0.8
5.2.1 Jacó	3.144	15.9	9.9	18.8	6.1	25.9	71.7	43.9	18.9	26.3	64.7	0.8

FUENTE: Dirección General de Estadística y Censos. Censo de Población, 1984  
 Datos agrupados por el autor.

CUADRO No. 8  
Costa Rica: Índices potenciales de vulnerabilidad de la población según tipo  
y condiciones de la vivienda, por zona: Mediana Sismicidad. 1984

	Forma de Ocupación				Tugurio	Abastecimiento Agua				Tipo Alumb.			Tenencia de			Promedio de Personas por Aposento
	Total	Alq.	Propia	Ocup. otro tipo		Desocupada	Red Priv. o viv.	Otro	No Elect.	No Tiene	Radio	T.V. color	T.V. blanco negro			
COSTA RICA	500030	20.7	65.8	13.5	n.d	1.8	9.5	2.4	13.1	14.2	2.7	87.2	20.7	65.7	1.1	
1. San José	192070	29.4	62.5	8.0	n.d	1.9	13.3	1.7	3.8	6.3	1.6	90.5	30.0	68.0	1.1	
1.1 Central	55019	40.5	54.0	5.5	n.d	1.3	13.9	0.1	0.5	0.2	0.3	92.0	39.9	69.4	1.0	
1.1.1 Carmen	1871	44.7	40.6	6.3	8.4	--	18.6	--	1.9	0.05	--	94.1	68.3	60.6	0.7	
1.1.2 Merced	3982	50.6	38.3	4.4	6.7	0.9	13.6	--	0.4	--	0.2	90.6	41.6	66.4	1.0	
1.1.3 Hospital	6709	58.4	31.7	4.7	5.2	0.7	21.2	0.03	0.3	0.3	0.5	86.3	29.9	68.0	1.1	
1.1.4 Catedral	6452	56.4	33.6	3.4	6.6	1.2	19.4	0.3	0.5	0.1	0.2	90.1	41.7	64.4	0.9	
1.1.5 Zapote	4544	56.9	54.5	4.3	4.3	0.6	14.7	--	0.2	0.1	0.1	93.0	47.5	68.2	1.0	
1.1.6 S.Fco.Dos R	3885	32.2	55.2	4.1	8.5	0.2	12.8	0.6	0.3	0.1	0.2	93.0	52.4	67.5	0.9	
1.1.7 La Uruca	2008	21.4	63.1	9.1	6.4	2.4	13.8	0.05	4.0	2.7	0.5	89.5	39.8	66.2	1.1	
1.1.8 Mata Redond	2415	35.4	51.7	4.3	8.6	1.3	6.3	--	0.5	0.2	0.2	95.9	74.3	57.4	0.9	
1.1.9 Pavas	6972	24.5	63.5	4.3	6.2	2.2	12.3	0.04	0.2	0.1	0.4	90.5	38.8	65.3	1.1	
1.1.10 Hatillo	11368	23.9	65.4	8.0	2.7	1.7	6.2	0.1	0.4	0.1	0.3	90.9	27.5	74.5	1.0	
1.1.11 S.Sebastián	8007	40.7	51.3	4.3	3.7	1.3	19.9	0.05	0.2	0.3	0.6	87.8	27.7	70.3	1.1	
1.2 Puriscal	4797	8.3	80.3	11.3	n.d	1.7	5.8	6.1	19.3	31.6	2.7	85.6	9.2	56.5	1.1	
1.2.1 Santiago	1793	17.5	71.9	6.3	4.2	2.3	4.8	2.5	8.9	5.3	1.8	82.1	15.9	67.8	1.0	
1.2.2 Mercedes Sur	802	2.9	73.3	14.5	9.3	0.5	3.7	11.8	26.1	53.6	0.7	76.3	2.5	38.0	1.2	
La Vibora/El Cruce	49	--	85.7	4.1	10.2	2.0	4.5	--	11.4	34.1	2.3	97.7	4.5	34.1	1.0	
Legua y Leguita	67	6.0	80.6	7.5	6.0	--	--	--	43.5	15.9	--	82.5	3.2	68.2	1.1	
Santa Marta	52	--	84.6	5.8	9.6	--	--	4.2	12.8	8.5	2.1	74.5	12.8	48.9	1.0	
1.2.3 Barbacoas	501	1.8	84.8	9.4	4.0	0.2	7.9	6.6	17.8	15.0	3.7	83.0	8.9	68.4	1.2	
Cortezal (4-5)	95	1.0	81.0	12.6	5.3	--	4.4	5.5	17.8	18.9	1.2	90.0	34.4	77.8	1.3	
- Seg. 004	46	--	86.9	4.3	8.7	--	4.7	11.9	26.2	14.3	--	78.6	4.8	73.8	1.1	
- Seg. 005	49	2.0	75.5	20.4	2.0	--	4.2	--	10.4	22.9	2.1	100.0	60.4	81.2	1.5	
1.2.4 Grifo Alto	200	1.5	79.5	10.0	9.0	--	0.5	6.6	23.1	54.9	4.4	83.5	1.1	40.6	1.1	
1.2.5 San Rafael	331	2.1	77.6	13.6	6.6	5.1	2.9	5.5	13.6	40.8	9.1	82.8	6.8	48.5	1.1	
1.2.6 Candelarita	288	2.4	84.7	6.9	5.9	--	6.6	11.8	40.2	27.7	1.5	73.8	2.6	52.8	1.2	
1.2.7 Desamparadit	102	5.9	79.4	8.8	5.9	--	1.0	--	2.1	14.6	1.0	84.3	0.1	71.8	1.1	
1.2.8 San Antonio	405	6.4	77.8	12.3	3.4	3.2	3.6	3.6	8.2	18.9	3.3	84.1	9.7	59.1	1.1	
1.3 Pérez Zeledón	16156	10.0	76.6	13.3	n.d	1.1	5.5	8.1	17.2	39.0	4.1	86.5	10.1	54.4	1.2	
1.3.1 San Isidro	7735	18.1	61.4	13.1	7.4	1.0	9.4	4.6	9.0	18.0	3.2	81.7	19.0	59.3	1.1	
1.3.2 General	755	1.0	70.9	21.3	6.7	0.3	8.9	5.7	15.9	31.8	11.2	78.7	4.4	56.4	1.2	
1.3.3 Daniel Flore	2782	12.2	68.8	11.3	7.5	1.5	8.1	6.9	13.4	15.0	3.5	78.0	11.1	59.9	1.2	
1.3.4 Rivas	1048	1.0	77.6	7.6	13.7	0.3	3.3	25.7	5.0	34.3	5.9	76.8	2.2	51.2	1.2	
1.3.5 San Pedro	1183	1.5	74.2	16.5	7.8	1.8	7.6	4.0	25.7	74.4	5.4	71.7	2.5	31.6	1.3	
1.3.6 Platanares	1174	1.8	77.2	11.0	10.0	0.4	4.9	14.7	17.5	58.0	7.8	71.8	1.7	39.1	1.3	
1.3.7 Pejibaye	1579	3.3	78.9	11.2	6.5	1.6	2.6	10.9	40.6	71.4	4.4	73.9	3.0	31.6	1.3	
1.3.8 Cajón	936	0.8	66.1	19.5	13.5	0.8	2.0	6.0	46.5	66.4	6.4	75.9	1.2	45.5	1.3	
2. Alajuela	86216	14.6	68.5	16.8	n.d	1.0	7.3	1.9	13.7	13.6	0.1	86.3	16.1	66.0	1.1	
2.1 Central	26827	26.3	59.6	14.1	n.d	0.8	10.9	0.6	3.8	1.0	1.7	87.0	22.6	72.3	1.1	
2.1.1 Alajuela	8427	38.5	51.5	5.8	4.2	0.6	9.1	0.04	0.4	0.1	0.5	89.5	37.6	92.5	1.0	
2.2 San Carlos	14760	9.8	67.3	22.9	n.d	0.8	5.4	5.3	28.3	22.7	6.1	85.1	10.8	58.1	1.2	
2.2.1 Quesada	4856	18.6	63.2	10.4	7.7	0.9	5.9	2.8	3.1	2.2	2.7	86.5	21.0	64.7	1.1	

	Forma de ocupación				Abastecimiento Agu.				Tipo Alumb.			Tenencia de			Promedio de Personas por Aposento
	Total	Alq.	Propia	Ocup. otro tipo	Desocupada	Tugurio	Red P. otra viv.	Red Priv. p.viv.	Otro	No Elect.	No Tiene	Radio	T.V. color	T.V. blanco negro	
3. Cartago	52574	14.8	71.8	13.4	n.d	1.6	7.9	2.6	4.2	5.0	2.6	88.8	14.5	74.6	1.2
3.1 Central	16822	17.1	74.3	8.5	n.d	1.5	7.9	1.3	3.8	2.1	1.5	91.6	18.5	77.4	1.1
3.1.1 Occidental	2152	23.6	68.6	3.7	4.1	0.7	3.4	0.8	0.5	0.05	0.3	93.6	35.5	73.1	1.0
3.2 Turrialba	10575	13.4	67.7	18.9	n.d	0.8	8.0	6.5	5.4	13.5	3.1	84.6	13.6	68.1	1.0
3.2.1 Turrialba	5533	21.2	63.0	10.7	5.0	0.9	8.3	2.1	0.1	1.9	1.6	81.8	20.0	68.6	1.0
4. Guanacaste	37582	13.4	73.3	13.3	n.d	1.9	4.0	2.8	32.4	32.3	4.0	83.3	9.3	50.6	1.3
4.1 Liberia	5312	26.6	62.8	10.6	n.d	1.9	6.1	1.3	15.1	9.7	3.9	85.2	16.1	60.0	1.3
4.1.1 Liberia	5061	27.2	51.6	7.2	14.0	2.1	6.8	1.1	12.2	4.4	3.5	78.5	17.2	59.3	1.3
4.2 Nicoya	7067	7.0	83.8	9.2	n.d	1.7	2.5	2.8	46.2	45.7	4.3	89.5	8.2	45.5	1.3
4.2.1 Nicoya	4637	9.2	74.0	8.0	8.8	1.5	1.5	3.2	39.5	39.1	4.6	75.3	9.4	38.1	1.3
4.2.2 Samara	456	3.3	62.3	13.4	21.0	1.5	3.0	5.5	69.4	41.9	6.9	51.1	1.9	15.0	1.6
4.3 Santa Cruz	6114	10.9	79.6	9.5	n.d	2.6	2.6	0.7	40.4	32.1	4.4	86.0	7.2	52.2	1.3
4.3.1 Santa Cruz	2880	17.3	65.9	7.6	9.2	4.0	1.5	0.3	6.1	17.1	2.5	75.0	9.9	54.5	1.2
4.4 Tilarán	3015	13.1	70.3	0.2	n.d	0.4	3.5	3.7	5.1	14.6	3.4	78.6	10.6	61.5	1.1
4.4.1 Tilarán	1384	21.0	59.6	11.6	7.8	0.4	2.9	1.0	0.8	2.1	3.1	73.0	15.7	62.5	1.0
4.4.2 Quebrada Gde	443	4.5	69.5	14.9	11.0	0.2	3.0	8.1	7.9	32.5	2.0	71.1	3.8	43.6	1.1
4.4.3 Tronadora	327	5.8	64.5	19.3	10.4	0.6	13.3	9.2	3.1	24.9	6.1	71.0	4.4	55.3	1.2
4.4.4 Santa Rosa	319	3.4	55.5	19.4	21.9	0.9	0.4	2.8	20.8	16.4	9.6	74.0	10.4	48.0	1.2
4.4.5 Libano	210	1.9	66.7	19.0	12.4	0.5	7.6	1.6	10.3	41.3	0.5	76.6	3.8	52.2	1.2
4.4.6 Tierras Mor.	288	4.5	70.8	13.2	11.4	0.3	1.2	5.1	10.6	25.9	1.2	69.0	3.1	54.5	1.1
4.4.7 Arenal	394	9.4	64.7	18.0	7.9	--	0.3	4.7	1.4	8.3	2.7	67.2	7.2	63.1	1.0
4.5 Nandurelle	1819	5.4	76.2	18.4	n.d	2.0	5.0	9.4	42.5	61.3	2.7	77.1	4.5	34.8	1.3
4.5.1 Capatzen	369	18.1	65.8	9.5	6.5	1.3	8.4	--	6.4	13.3	3.2	76.5	10.1	58.5	1.1
4.5.2 Santa Rita	283	2.5	82.0	9.5	6.0	4.2	1.1	3.7	72.2	60.5	3.4	68.8	5.7	27.4	1.4
4.5.3 Zapotal	334	0.6	70.3	15.3	13.8	--	14.2	26.0	21.2	80.9	0.3	71.2	0.3	23.3	1.2
4.5.4 San Pablo	283	2.5	62.9	20.1	14.5	0.7	--	0.4	84.7	48.8	3.3	69.0	6.2	32.2	1.5
4.5.5 Porvenir	278	0.7	80.9	10.1	8.3	--	3.9	20.8	2.3	60.8	14.1	72.5	2.0	36.9	1.2
4.5.6 Rejuco	507	2.6	54.0	26.8	16.6	3.9	0.9	7.6	65.0	86.8	1.2	63.3	2.1	14.2	1.5
5. Puntarenas	54465	11.9	65.2	22.9	n.d	3.0	6.6	5.7	30.9	36.1	4.2	80.9	10.3	53.4	1.3
5.1 Central	15921	16.9	70.4	12.7	n.d	1.1	10.8	2.3	18.7	20.1	3.3	81.8	14.3	59.2	1.3
5.1.1 Puntarenas	7652	26.6	53.4	7.5	12.5	4.3	16.1	0.1	7.1	1.9	2.7	71.9	18.2	59.8	1.2
5.1.2 Paquera	1061	3.0	61.6	22.2	13.1	4.6	6.6	5.3	32.3	63.1	2.7	66.5	3.2	31.2	1.4
5.1.3 Barranca	4084	8.9	74.6	4.3	12.1	3.3	7.7	0.7	4.5	1.6	3.6	74.8	15.3	63.0	1.1
5.1.4 Cobano	820	3.6	65.6	19.4	11.3	4.5	7.6	6.2	44.7	76.5	9.1	61.1	2.7	18.3	1.3
5.2 Garabito	660	6.8	53.0	40.1	n.d	3.0	17.7	2.0	29.1	32.9	3.2	66.1	3.2	33.3	1.2
5.2.1 Jacó	660	6.8	53.0	40.1	n.d	3.0	17.7	2.0	29.1	32.9	3.2	66.1	3.2	33.3	1.2

FUENTE: Dirección General de Estadística y Censos. Censo de Vivienda, 1984.  
 Datos agrupados por el autor.



CUADRO No. 9  
Costa Rica. Indices potenciales de vulnerabilidad de la población según estado de la vivienda, por zona: Mediana Sismicidad. 1984

	Material de las Paredes						Material del Techo						Material del Piso					
	Mad. Buena	Mad. Mala Reg.	Mad. Mala	Lad. Reg.	Lad. Malo	Adobe Bahar	Otro Mat. Malo	Teja Reg.	Teja Mala	Lám. Reg.	Lám. Mala	Asb. Cem. Malo	Otro Mat. Malo	Mad. Reg.	Mad. Mala	Mosaico Malo	Piso de Tierra	Otro Mat. Malo
COSTA RICA	32.1	20.3	7.8	1.8	0.2	1.2	0.7	1.8	0.9	18.4	6.4	0.1	0.5	11.3	3.5	0.3	6.2	1.2
1. San José	27.3	16.7	7.2	1.9	0.2	1.0	0.5	1.4	0.9	15.6	6.1	0.2	0.3	10.8	1.8	0.3	3.1	0.8
1.1 Central	18.7	13.0	6.6	2.8	0.4	1.1	0.2	1.0	0.9	12.9	6.2	0.4	0.2	9.4	4.5	0.4	0.5	0.8
1.1.1 Carmen	20.4	7.6	1.8	1.8	0.2	4.1	0.5	0.7	0.3	1.0	2.0	0.05	0.05	6.5	0.9	0.2	--	0.05
1.1.2 Merced	26.0	18.4	7.3	3.0	0.4	2.2	0.2	1.1	0.8	19.1	7.6	0.05	0.1	14.6	5.9	0.3	0.02	0.5
1.1.3 Hospital	26.4	25.4	15.4	2.9	0.6	2.2	0.3	2.1	2.5	23.1	15.1	0.1	0.2	19.4	10.0	0.8	0.3	0.8
1.1.4 Catedral	23.4	16.0	9.1	3.4	0.4	1.7	0.1	1.1	1.2	16.0	8.9	2.6	0.1	12.7	6.8	0.5	0.03	0.3
1.1.5 Zapote	26.4	11.0	4.3	1.2	0.1	1.0	0.02	1.3	0.7	10.6	3.1	1.1	--	7.8	2.7	0.1	0.1	0.1
1.1.6 S.Fco.Dos R	15.6	10.6	3.8	1.5	0.1	0.5	0.1	0.6	0.2	10.3	3.4	0.05	0.4	7.2	2.5	0.2	0.2	0.4
1.1.7 La Uruca	14.5	8.8	5.3	1.3	0.1	0.7	1.3	0.8	0.3	7.7	5.7	0.1	0.5	4.9	2.8	0.3	2.5	1.0
1.1.8 Mata Redond	9.6	5.2	2.7	1.5	0.3	0.8	0.1	0.3	0.4	5.8	2.2	0.04	0.1	3.4	2.1	0.1	0.1	0.4
1.1.9 Payas	12.8	8.9	5.0	3.4	0.7	0.5	0.3	0.6	0.7	9.6	4.8	0.3	0.1	5.2	2.8	0.3	1.9	1.8
1.1.10 Hatillo	7.5	4.9	3.3	3.9	0.4	0.7	0.3	0.4	0.3	5.9	3.2	1.6	0.4	3.5	2.4	0.2	0.5	1.3
1.1.11 S.Sebastián	27.0	19.2	8.3	2.3	0.3	0.4	0.1	1.9	1.3	18.0	7.0	0.05	0.1	13.8	6.0	0.5	0.4	0.7
1.2 Puriscal	44.0	23.7	9.8	0.5	0.04	0.1	1.2	1.9	1.1	20.5	7.1	--	0.9	10.7	2.8	0.1	0.6	16.9
1.2.1 Santiago	48.4	15.4	4.4	0.4	--	--	0.7	0.1	0.5	13.1	3.8	--	0.2	9.7	2.1	--	4.9	0.2
1.2.2 Mercedes Sur	44.1	12.0	5.5	0.4	--	--	0.4	1.3	0.7	8.6	3.7	--	0.2	5.6	2.1	0.05	8.1	0.3
La Vibora/El Cruce	72.7	6.8	--	--	--	--	--	--	--	--	--	--	--	2.3	--	--	4.5	--
La Legua/Leguilla	53.9	23.8	4.8	1.6	--	--	1.6	--	--	20.6	1.6	--	--	9.5	1.6	--	14.3	--
Santa Marta	51.1	23.4	--	23.4	--	--	--	--	--	8.5	--	--	--	4.2	2.1	--	6.4	--
1.2.3 Barbacoas	48.2	18.7	12.9	0.4	0.2	0.2	0.4	1.2	1.4	19.7	12.0	--	--	6.0	2.5	0.2	22.4	1.2
Corteza (4-5)	51.5	17.8	16.7	--	--	--	--	1.1	--	17.8	20.0	--	--	4.4	2.2	--	32.2	2.2
- Seg. 004	50.0	21.4	11.9	--	--	--	--	2.4	--	14.3	19.0	--	--	4.8	2.2	--	30.9	2.4
1.2.4 Grifo Alto	52.1	14.6	28.0	--	--	--	--	--	--	28.0	28.0	--	--	4.2	4.2	--	33.3	2.1
1.2.5 San Rafael	54.9	28.0	8.9	0.5	--	--	0.5	2.7	2.2	24.2	6.0	--	--	6.0	1.1	--	25.2	1.1
1.2.6 Candelarita	43.0	21.3	12.6	0.6	--	--	1.3	0.3	1.3	22.6	10.3	--	--	6.8	1.6	--	23.6	0.3
1.2.7 Desamparadit	38.0	38.0	8.1	1.1	0.4	--	1.8	4.0	0.4	35.4	7.0	--	0.7	19.8	1.5	--	24.7	--
1.2.8 San Antonio	52.1	25.0	6.2	--	--	--	--	3.1	1.0	25.0	6.2	--	--	5.2	3.1	--	18.7	--
1.3 Pérez Zeledón	41.5	29.2	10.7	0.9	0.1	0.2	0.6	2.5	1.2	26.3	8.4	0.01	0.02	19.6	5.5	0.2	4.8	0.8
1.3.1 San Isidro	37.4	25.0	9.7	1.4	0.1	0.1	0.3	2.0	1.1	21.8	7.8	0.01	0.03	15.6	5.4	0.1	2.6	0.6
1.3.2 General	49.6	24.4	11.1	1.7	0.1	--	--	2.0	1.0	22.0	8.9	--	0.2	18.5	6.7	0.1	1.7	0.8
1.3.3 Daniel Flore	40.4	27.9	10.7	0.7	0.04	0.3	0.2	2.2	1.3	23.2	8.4	--	0.1	16.2	5.5	0.2	3.6	1.0
1.3.4 Rivas	58.8	20.9	5.5	0.5	0.2	--	0.2	1.4	0.5	21.5	5.7	--	--	12.2	2.6	0.1	1.0	0.5
1.3.5 San Pedro	34.1	39.2	14.2	0.6	--	--	1.4	2.1	1.1	41.1	11.7	--	0.4	28.5	7.3	0.4	11.4	1.0
1.3.6 Platanares	49.5	32.4	9.7	0.2	--	0.1	0.5	3.2	1.8	29.2	6.1	--	0.2	23.2	3.5	0.1	8.1	0.6
1.3.7 Pejubaye	41.7	36.8	10.9	0.1	--	0.7	2.0	4.2	0.9	32.6	9.2	--	0.9	25.1	4.8	0.3	11.9	1.1
1.3.8 Cajón	38.8	33.0	18.1	1.0	0.1	0.4	--	1.8	2.0	32.6	12.1	--	0.1	23.9	11.3	0.2	3.7	2.0
2. Alajuela	36.1	23.0	8.3	2.0	0.2	0.8	0.4	2.0	1.1	20.4	6.6	0.05	0.3	12.1	3.5	0.3	5.0	1.3
2.1 Central	26.2	16.8	7.2	3.0	0.3	2.0	0.2	1.8	1.1	16.3	5.8	0.1	0.1	6.2	2.1	0.4	1.8	3.5
2.1.1 Alajuela	19.7	12.8	5.0	2.9	0.2	1.6	0.1	1.4	0.8	14.3	4.9	0.01	0.1	6.9	2.3	0.2	0.9	1.0
2.2 San Carlos	42.1	29.3	10.4	0.9	0.09	0.2	0.5	2.4	1.1	23.5	7.4	0.05	0.5	19.4	6.0	0.1	3.8	0.9
2.2.1 Quesada	44.0	19.7	6.5	0.9	0.04	0.2	0.1	1.3	0.6	16.4	4.7	0.04	0.04	13.1	4.0	0.1	0.3	0.4

	Material de Paredes										Material del Luchó					Material del Piso																
	Mad. Buena		Mad. Mala		Lad. Reg.		Lad. Malo		Adobe Bahar		Otro Mat. Malo		Teja Mala		Teja Reg.		Lám. Mala		Lám. Mala		Asb. Cem. Malo		Otro Mat. Malo		Mad. Mala		Mosaico Malo		Piso de Tierra		Otro Mat. Malo	
	Mad. Buena	Reg.	Mad. Mala	Reg.	Lad. Reg.	Lad. Malo	Adobe Bahar	Otro Mat. Malo	Teja Mala	Teja Reg.	Lám. Mala	Lám. Mala	Asb. Cem. Malo	Otro Mat. Malo	Mad. Mala	Reg.	Mosaico Malo	Piso de Tierra	Otro Mat. Malo													
3. Cartago	34.7	19.1	7.1	1.3	1.3	0.1	0.6	0.7	1.6	0.9	16.8	5.8	0.05	0.2	11.8	3.4	0.2	3.4	0.8													
3.1 Central	31.9	14.7	5.1	1.1	1.1	0.1	1.3	0.5	0.9	0.6	13.6	4.7	0.02	0.1	8.5	2.2	0.2	3.1	2.4													
3.1.1 Occidental	28.6	9.3	3.3	1.1	1.1	0.1	3.0	--	0.7	0.4	10.1	3.1	--	0.1	6.1	2.1	0.1	1.2	0.3													
3.2 Turrialba	37.1	25.4	9.4	1.5	1.5	0.1	0.1	0.7	2.7	1.2	22.0	7.0	0.01	0.4	19.0	5.6	0.1	2.7	0.6													
3.2.1 Turrialba	32.5	21.9	9.6	1.8	1.8	0.2	0.1	0.1	2.2	1.2	18.3	6.9	0.01	0.05	16.5	5.7	0.1	0.8	0.4													
4. Guanacaste	41.7	23.6	7.7	1.5	1.5	0.1	1.7	0.6	3.1	1.2	19.6	6.2	0.02	0.7	7.6	1.8	0.3	18.0	1.9													
4.1 Liberia	19.1	13.5	5.7	4.0	4.0	0.2	9.7	0.3	2.4	1.1	17.6	4.6	0.03	0.3	1.6	0.7	0.5	13.3	1.8													
4.1.1 Liberia	14.2	11.2	5.6	4.3	4.3	0.1	11.2	0.3	2.3	1.1	17.0	4.4	0.04	0.1	1.0	0.5	0.5	10.9	1.9													
4.2 Nicoya	53.4	25.3	7.7	0.5	0.5	0.05	0.4	0.7	3.0	1.0	18.7	5.6	0.02	1.6	7.1	1.2	0.2	1.8	25.5													
4.2.1 Nicoya	51.1	23.9	7.3	0.5	0.5	0.1	0.4	0.7	2.2	0.6	17.2	5.5	--	1.8	5.2	0.9	0.2	24.5	1.9													
4.2.2 Samara	57.2	27.2	5.5	0.5	0.5	0.3	--	0.5	0.3	0.3	6.9	1.1	0.5	3.9	2.2	0.3	--	44.2	1.4													
4.3 Santa Cruz	52.4	24.5	7.1	0.8	0.8	0.09	0.5	0.4	4.6	1.8	18.1	6.4	0.03	0.3	7.5	0.01	0.5	22.0	1.4													
4.3.1 Santa Cruz	46.9	22.3	8.6	1.3	1.3	0.2	0.2	0.1	4.0	1.9	18.1	7.9	0.1	0.1	7.5	2.1	0.8	14.5	0.9													
4.4 Tilarán	32.4	17.9	6.5	1.7	1.7	0.03	0.2	0.6	1.0	0.5	18.3	5.0	0.03	0.09	11.3	3.1	0.1	1.6	0.6													
4.4.1 Tilarán	27.7	15.1	7.5	1.9	1.9	--	3.4	1.2	0.9	0.7	18.3	5.8	0.1	--	8.1	3.0	0.1	0.7	0.7													
4.4.2 Quebrada Gde	56.8	17.8	4.8	1.0	1.0	--	--	0.2	1.5	0.8	18.5	3.3	--	--	12.9	--	--	3.3	0.5													
4.4.3 Tronadora	24.9	14.7	5.1	1.7	1.7	--	--	--	0.7	0.7	11.3	3.1	--	--	8.5	3.4	--	0.7	--													
4.4.4 Santa Rosa	26.8	35.2	12.0	1.6	1.6	--	--	--	2.4	0.8	34.0	6.4	--	--	23.6	4.4	0.4	5.2	1.6													
4.4.5 Libano	36.8	19.2	4.0	--	--	--	--	--	0.4	--	16.0	4.8	--	0.8	12.0	2.4	--	0.8	0.8													
4.4.6 Tierras More	48.6	29.4	7.0	0.4	0.4	--	--	--	0.8	--	24.3	7.4	--	--	22.3	5.1	--	2.3	--													
4.4.7 Arenal	12.1	6.3	2.5	3.6	3.6	0.3	0.3	--	--	--	6.9	1.9	--	0.3	4.1	1.4	--	1.1	0.3													
4.5 Nandayure	50.6	30.7	8.8	0.5	0.5	0.05	0.1	1.1	1.5	0.5	21.8	8.1	--	2.2	5.5	1.7	0.2	25.7	0.5													
4.5.1 Carmona	55.1	24.9	4.9	0.9	0.9	--	--	0.3	0.9	--	22.9	7.2	--	--	8.7	1.7	0.3	8.1	2.6													
4.5.2 Santa Rita	50.4	27.4	13.9	--	--	--	--	1.9	1.5	--	19.5	9.8	--	4.5	4.1	2.6	--	36.8	3.0													
4.5.3 Zapotal	67.7	23.3	4.2	0.3	0.3	--	--	--	0.3	0.3	13.5	2.8	--	0.7	2.8	1.7	--	27.8	2.4													
4.5.4 San Pablo	32.6	37.2	17.3	1.2	1.2	--	--	1.6	3.7	1.6	31.8	17.3	--	1.6	5.4	1.6	0.4	31.4	7.0													
4.5.5 Porvenir	67.4	22.7	5.5	--	--	--	0.4	--	0.02	--	19.2	3.9	--	--	5.1	1.2	0.4	17.6	0.8													
4.5.6 Bejuco	35.7	43.7	9.2	0.7	0.7	0.2	0.2	2.6	0.9	0.9	23.6	8.5	--	5.4	6.1	1.4	0.2	33.3	4.5													
5. Puntarenas	34.7	27.7	9.7	2.4	2.4	0.4	0.5	2.1	1.8	0.7	25.6	8.5	0.1	1.3	11.9	3.2	0.3	15.9	2.5													
5.1 Central	27.9	22.9	10.4	3.3	3.3	0.2	0.4	0.1	1.7	0.9	22.4	10.0	0.2	1.1	7.4	3.7	0.4	13.8	3.2													
5.1.1 Puntarenas	22.8	21.1	12.0	5.6	5.6	0.4	0.3	0.8	1.3	1.1	23.5	12.0	0.3	0.4	8.9	6.2	0.4	5.4	3.4													
5.1.2 Paquera	50.5	21.9	9.0	0.3	0.3	--	0.4	3.5	1.4	0.6	20.6	8.0	0.1	2.9	5.5	2.2	--	27.9	2.9													
5.1.3 Barranca	17.6	12.4	5.3	2.4	2.4	0.1	0.7	1.4	1.2	0.3	13.9	4.9	0.2	0.3	2.1	0.5	0.3	9.9	2.1													
5.1.4 Cóbano	30.8	38.1	12.9	1.5	1.5	0.1	0.8	2.5	2.6	0.3	24.7	10.4	--	4.8	10.4	3.3	0.3	27.9	4.0													
5.2 Garabito	33.8	25.9	9.5	1.7	1.7	0.1	0.3	3.0	0.6	0.1	23.8	10.0	0.3	1.7	3.0	0.4	0.1	21.4	3.5													
5.2.1 Jacó	33.8	25.9	9.5	1.7	1.7	0.1	0.3	3.0	0.6	0.1	23.8	10.0	0.3	1.7	3.0	0.4	0.1	21.4	3.5													

FUENTE: Dirección General de Estadística y Censos. Censo de Vivienda, 1984.  
 Datos agrupados por el autor.

CUADRO No. 10

Costa Rica: Indices potenciales de vulnerabilidad de la población segun indicadores sociodemograficos, por zona: Desplazamiento (1984)

	% de la población / de 5 años											
	Población Total	< de 5 años	> de 50 años	> de 10 años analfab + 19vez	Desemp. + 19vez	C. Propri + Fam/ss	Emplead. + Desem	No Asegur.	Migrante	Sin Ed. Formal	Con Primer. Secund.	
COSTA RICA	2,416,809	13.3	12.2	6.9	6.7	23.4	73.2	28.7	14.7	13.8	57.8	21.6
1. San Jose	890,434	12.7	13.3	4.3	6.0	20.5	76.5	28.9	17.9	11.4	51.8	27.0
1.1 Central	241,464	11.4	16.3	2.6	6.3	17.3	79.2	27.0	15.1	8.7	43.8	33.5
1.1.1 San Sebastian	35,081	13.2	13.8	2.8	7.9	18.6	79.1	30.3	12.7	9.8	48.9	33.1
Urbanización López Mateo (62-82-83-84-85-86-87-88-89-90)	3,121	15.9	11.9	4.2	10.1	16.9	80.6	33.4	13.6	11.2	54.5	30.1
- Seg. 062	308	39.9	13.3	1.7	3.8	25.2	74.8	23.0	21.6	9.1	44.3	39.0
- Seg. 082	275	14.2	9.0	1.5	21.0	18.4	78.9	42.9	7.2	10.2	53.0	30.9
- Seg. 083	328	17.0	5.5	2.3	11.3	21.8	75.0	36.6	23.0	13.6	54.8	28.7
- Seg. 084	314	11.8	5.7	5.0	9.5	17.1	72.4	42.7	25.3	14.8	59.9	22.7
- Seg. 085	287	12.2	11.8	4.2	4.0	14.1	80.9	27.2	13.9	9.5	54.0	33.3
- Seg. 086	244	10.2	20.5	4.5	6.9	14.7	84.3	24.2	4.6	8.2	52.0	31.5
- Seg. 087	430	12.8	12.3	4.7	17.1	6.4	92.5	38.4	8.5	14.1	57.3	26.9
- Seg. 088	230	13.9	13.5	8.1	6.7	14.4	85.5	31.3	12.6	11.1	55.0	30.3
- Seg. 089	387	14.2	11.9	6.0	10.7	16.4	83.6	34.4	9.3	12.0	62.6	23.5
- Seg. 090	318	12.6	15.7	4.2	9.6	20.2	77.9	33.3	11.1	10.1	51.8	33.8
1.2 Santa Ana	19,605	13.2	12.2	5.4	5.3	16.3	82.1	38.1	15.6	12.2	59.8	21.5
1.2.1 Salitral	2,049	13.9	9.7	9.4	4.7	20.4	79.2	60.0	9.2	14.8	72.2	11.2
Salitral (6-7-8-9-10)	1,322	13.1	9.1	8.9	4.7	20.8	78.6	56.8	5.6	13.9	70.7	13.5
- Seg. 006	116	12.0	8.6	20.4	2.3	23.2	76.7	58.6	2.9	25.5	63.7	10.8
- Seg. 007	286	13.6	8.0	2.9	--	33.7	66.3	68.2	5.1	6.1	81.4	12.1
- Seg. 008	202	8.9	9.4	5.2	12.2	10.8	89.2	44.5	2.7	10.3	75.5	10.9
- Seg. 009	297	18.1	8.7	8.8	9.2	21.8	75.6	55.9	11.5	16.0	60.1	20.6
- Seg. 010	421	12.8	10.9	7.2	--	14.6	85.4	56.8	5.4	11.7	73.0	13.3
1.3 Curridabat	31,954	12.2	12.0	3.0	5.1	13.7	81.8	26.7	31.9	9.9	47.4	28.0
1.3.1 Curridabat	19,821	11.6	13.1	2.1	4.5	13.5	81.0	24.3	34.3	8.6	43.1	31.3
1.3.2 Tirrases	5,775	14.5	10.1	6.0	6.8	13.7	82.5	32.0	24.9	14.0	53.5	23.9
1.4 Pérez Zeledón	82,370	15.4	10.0	8.3	4.7	43.9	54.1	24.2	7.5	16.0	68.6	12.1
1.4.1 San Isidro del General	34,286	14.5	10.8	6.5	6.1	25.4	72.1	21.5	11.3	14.0	57.1	21.8
2. Cartago	271,671	13.4	11.3	7.1	6.3	18.3	78.2	25.9	10.5	13.5	62.7	18.6
2.1 Cartago	87,125	13.2	12.2	4.9	5.9	16.9	79.8	27.1	9.5	11.2	58.1	23.1
2.1.1 San Nicolas	14,675	14.3	10.6	6.6	7.0	12.1	84.6	27.8	12.3	13.0	60.3	23.2
Taras (2)	299	11.7	16.0	0.8	2.9	9.8	86.3	23.1	6.8	7.2	49.6	37.5
2.1.2 Tierra Blanca	3,527	15.0	10.1	4.5	2.4	22.4	74.7	29.5	2.6	11.1	81.6	6.4
Tierra Blanca (2-3-4-7-12-15)	1,560	14.1	13.1	3.6	1.8	23.0	75.8	33.0	1.4	9.4	82.6	7.0
- Seg. 002	187	12.8	13.4	2.8	1.6	50.8	47.6	25.3	1.8	11.0	77.9	9.2
- Seg. 003	308	10.1	18.2	2.4	1.8	13.9	86.1	33.1	--	9.4	85.9	6.1
- Seg. 004	134	17.9	11.9	0.9	--	21.4	78.6	29.1	1.8	3.6	86.4	9.1
- Seg. 007	490	12.8	10.2	6.3	1.7	12.6	85.6	28.2	3.0	9.6	84.5	4.9
- Seg. 012	167	13.8	16.2	2.4	1.6	25.8	71.0	43.1	0.7	9.0	79.2	9.0
- Seg. 015	274	17.5	8.7	7.1	4.2	13.5	86.4	39.0	0.9	13.7	81.8	3.5

	% de la población > de 5 años											
	Población Total	< de 5 años	de 5 a 10 años	de 10 a 15 años	de 15 a 20 años	de 20 a 25 años	de 25 a 30 años	de 30 a 35 años	de 35 a 40 años	de 40 a 45 años	de 45 a 50 años	
2.2 Oreamuno	24.145	13.5	10.6	7.6	6.5	30.2	77.3	32.2	7.3	13.4	64.2	17.7
2.2.1 Potrero Cerrado	959	14.6	10.1	11.9	n.d	n.d	n.d	33.5	8.3	15.9	76.5	6.1
Potrero Cerrado (4)	190	12.6	12.6	4.9	4.2	25.3	74.6	45.8	11.4	12.6	74.1	10.8
3. Puntarenas	265.883	14.8	10.5	11.7	8.5	35.3	60.7	30.7	13.4	19.2	62.9	15.4
3.1 Puntarenas	74.135	13.8	11.8	9.3	10.2	25.4	69.7	30.0	8.1	16.5	59.4	20.8
3.1.1 Pitañaya	3.502	14.5	11.2	17.6	6.3	35.4	63.0	30.7	8.2	24.0	68.9	6.4
Arancibia (15)	187	14.4	8.0	15.3	--	80.6	17.9	48.1	0.6	20.0	79.4	0.6

FUENTE: Dirección General de Estadística y Censos. Censo de Población, 1984.  
 Datos agrupados por el autor.

Costa Rica: Indices potenciales de vulnerabilidad de la población según tipo y condiciones de la vivienda, por zona: Deslizamiento (1984)

	Total	Forma de Ocupación			Tuque- rio	Abastecimiento Agua			Tipo Alumb.			Tenencia de			Promedio de Personas por Aposento
		Alq.	Propia	Ocup. otro tipo		Deso- cupa- da	Red P. otra vív.	Red Priv. o.vív.	Otro	No Elect.	No Tiene	Radio	T.V. color	T.V. blanco negro	
COSTA RICA	500030	20.7	65.8	13.5	n.d	1.8	9.5	2.4	13.1	14.2	2.7	87.2	20.7	65.7	1.1
1. San José	192070	29.4	62.5	8.0	n.d	1.9	13.3	1.7	3.8	6.3	1.6	90.5	30.0	68.0	1.1
1.1 Central	55019	40.5	54.0	5.5	n.d	1.3	13.9	0.1	0.5	0.2	0.3	92.0	39.9	69.4	1.0
1.1.1 S. Sebastián	8007	40.7	51.3	4.3	3.7	1.3	19.9	0.05	0.2	0.3	0.6	87.6	27.7	70.3	1.1
Urb. López Mateo (62, 82 al 90)	625	26.4	57.4	4.3	2.4	1.6	28.7	--	0.2	0.6	1.0	87.7	17.4	77.4	1.2
- Seg. 062	79	44.3	46.8	2.5	6.3	--	40.5	--	--	--	--	94.6	25.7	64.9	1.1
- Seg. 082	58	48.3	29.9	15.5	10.3	17.2	3.6	--	1.9	7.6	--	82.7	34.6	63.4	1.2
- Seg. 083	59	6.8	88.1	3.4	1.7	--	--	--	--	--	3.4	66.2	3.4	72.4	1.2
- Seg. 084	56	--	100.0	--	--	--	--	--	--	--	--	87.5	14.3	76.8	1.2
- Seg. 085	59	6.8	88.1	5.1	--	--	--	--	--	--	--	88.1	16.9	81.3	1.1
- Seg. 086	59	25.4	67.8	1.7	5.1	--	93.1	--	--	--	--	89.3	21.4	75.0	1.1
- Seg. 087	86	37.2	55.8	7.0	--	--	59.3	--	--	--	--	81.4	8.1	73.2	1.4
- Seg. 088	40	37.5	57.5	5.0	--	--	47.5	--	--	--	--	80.0	15.0	77.5	1.4
- Seg. 089	73	32.9	61.6	5.5	--	--	44.6	--	--	--	--	91.8	10.9	74.0	0.7
- Seg. 090	56	21.4	76.8	1.8	--	--	21.4	--	--	--	--	92.8	28.6	69.6	1.3
1.2 Santa Ana	4079	19.7	68.3	12.1	n.d	1.7	6.7	0.8	4.9	3.1	1.9	89.2	21.7	70.6	1.1
1.2.1 Salitral	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d
Salitral (6 al 10)	286	14.7	59.4	16.8	9.1	4.2	9.4	1.1	3.8	5.4	4.2	85.8	16.5	65.4	0.8
- Seg. 006	33	6.1	36.4	27.3	30.3	--	--	--	--	13.0	--	78.3	--	39.1	1.3
- Seg. 007	63	14.3	54.0	15.9	15.9	--	1.9	5.7	5.7	9.4	--	83.0	1.9	64.1	1.3
- Seg. 008	39	17.9	64.1	17.9	--	12.8	--	--	2.6	2.6	2.6	89.7	10.2	64.1	1.3
- Seg. 009	64	25.0	54.7	12.5	7.8	3.1	13.5	--	--	5.1	3.4	93.2	8.5	76.3	1.2
- Seg. 010	87	9.2	73.6	16.1	1.1	5.7	5.8	7.0	--	2.3	9.3	82.5	11.6	66.3	1.2
1.3 Curridabat	6906	25.7	62.6	11.7	n.d	1.0	16.1	0.9	1.4	2.6	2.1	91.5	42.2	69.1	1.0
1.3.1 Curridabat	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d
1.3.2 Tirrases	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d
1.4 Pérez Zeledón	16156	10.0	76.6	13.3	n.d	1.1	5.5	8.1	17.2	39.0	4.1	86.5	10.1	54.4	1.2
1.4.1 San Isidro	7.735	18.1	61.4	13.1	7.4	1.0	9.4	3.6	9.0	18.0	3.2	81.7	19.0	59.3	1.1
2. Cartago	52645	14.8	71.8	13.4	n.d	1.6	7.9	2.6	4.2	5.0	2.6	88.8	14.5	74.6	1.2
2.1 Central	16858	17.1	74.3	8.5	n.d	1.5	7.9	1.3	3.8	2.1	1.5	91.6	18.5	77.4	1.1
2.1.1 San Nicolás	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d
Tarés (2)	63	12.7	84.1	1.6	1.6	--	--	--	--	--	--	90.3	16.1	83.9	1.0
2.1.2 Tierra Blanc	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d
Tierra Blanca (2-3-4-7-12-15)	252	3.2	84.9	5.9	5.5	--	--	--	--	--	1.7	90.3	12.2	79.4	1.4
- Seg. 002	32	--	93.7	6.2	--	--	--	--	--	--	3.1	100.0	25.0	78.1	0.7
- Seg. 003	45	4.4	88.9	4.4	2.2	--	--	--	--	--	4.5	81.8	13.6	69.4	1.5
- Seg. 004	27	11.1	77.8	3.7	7.4	--	--	--	--	--	4.0	80.0	12.0	80.0	1.2
- Seg. 007	81	3.7	86.4	2.5	7.4	--	--	--	--	--	--	90.7	9.3	81.3	1.4

	Forma de Ocupación				Abastecimiento Agua				Tipo Alumb.			Tenencia de			Promedio de Personas por Aposento
	Total	Alq.	Propia	Ocup. otro tipo	Desocupada	Tugurio	Red P. otra viv.	Red Priv. o. Viv.	Otro	No Elect.	No Tiene	Radio	T.V. color	T.V. blanco negro	
- Seg. 012	28	3.6	71.4	21.4	3.6	--	--	--	--	--	96.3	11.1	88.9	1.4	
- Seg. 015	39	--	84.6	5.1	10.2	--	--	--	--	--	94.3	5.7	85.7	1.5	
2.2 Orreamuno	4319	12.7	74.7	12.6	n.d	0.9	0.2	1.2	1.3	2.6	90.0	13.6	78.8	1.3	
2.2.1 Pot. Cerrado	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	
Pot. Cerrado (4)	33	9.1	57.6	24.3	9.1	--	--	--	6.7	3.3	93.3	20.0	60.0	1.5	
3. Puntarenas	54465	11.9	65.2	22.9	n.d	3.0	5.7	30.9	36.1	4.2	80.9	10.3	53.4	1.3	
3.1. Central	15921	16.9	70.4	12.7	n.d	1.1	2.3	18.7	20.1	3.3	81.8	14.3	59.2	1.3	
3.1.1 Pitahaya	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	
Arancibia (15)	31	--	96.8	3.2	--	--	6.4	6.4	100.0	--	61.3	--	--	1.4	

FUENTE: Dirección General de Estadística y Censos. Censo de Vivienda, 1984.  
 Datos agrupados por el autor.

Costa Rica: Indices potenciales de vulnerabilidad de la población según estado de la vivienda, por zona: Deslizamiento (1984)

	Material de las Paredes						Material del Techo						Material del Piso				
	Mad. Buena Reg.	Mad. Mala Reg.	Lad. Reg.	Lad. Malo	Adobe Bahar	Otro Mat. Malo	Teja Reg.	Teja Mala	Lám. Reg.	Lám. Mala	Asb. Cem. Malo	Otro Mat. Malo	Mad. Mala	Mosaico Malo	Piso de Tierra	Otro Mat. Malo	
COSTA RICA	32.1	20.3	1.8	0.2	1.2	0.7	1.8	0.9	18.4	6.4	0.1	0.5	3.5	0.3	6.2	1.2	
1. San José	27.3	16.7	1.9	0.2	1.0	0.5	1.4	0.9	15.6	6.1	0.2	0.3	1.8	0.3	3.1	0.8	
1.1 Central	18.7	13.0	2.8	0.4	1.1	0.2	1.0	0.9	12.9	6.2	0.4	0.2	4.5	0.4	0.5	0.8	
1.1.1 S. Sebastián	27.0	19.2	2.3	0.3	0.4	0.1	1.9	1.3	18.0	7.0	0.05	0.1	6.0	0.5	0.4	0.7	
Urb. López Mateo (62, 82 al 90)	28.2	7.5	0.8	--	1.0	--	2.4	0.6	8.2	3.6	--	--	1.1	0.6	0.6	0.2	
- Seg. 062	16.2	23.0	--	--	--	--	12.2	5.4	10.8	5.4	--	--	6.7	--	--	--	
- Seg. 082	3.8	--	--	--	3.4	--	1.9	--	1.9	1.9	--	--	--	--	3.8	--	
- Seg. 083	1.9	--	1.9	--	5.3	--	--	--	1.7	1.7	--	--	--	--	3.4	1.7	
- Seg. 084	--	--	--	--	1.7	--	--	--	--	--	--	--	--	--	--	--	
- Seg. 085	38.9	6.8	--	--	--	--	5.1	--	8.5	3.4	--	--	1.7	5.1	--	--	
- Seg. 086	66.1	1.8	1.8	--	--	--	--	--	--	--	--	--	--	--	--	--	
- Seg. 087	77.9	10.5	--	--	--	--	2.5	--	9.3	1.2	--	--	3.5	1.2	--	--	
- Seg. 088	37.5	42.5	7.5	--	--	--	1.4	--	25.0	2.5	--	--	2.5	--	--	--	
- Seg. 089	49.3	21.9	20.5	--	--	--	1.8	--	24.6	12.3	--	--	2.7	--	--	10.9	
- Seg. 090	53.6	16.1	1.8	5.3	--	--	1.8	--	16.1	5.3	--	--	--	--	--	--	
1.2 Santa Ana	31.9	14.6	1.3	0.2	4.0	0.4	1.1	0.6	13.9	6.0	0.07	0.07	1.8	0.2	6.3	1.9	
1.2.1 Salitral	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d
Salitral (6 al 10)	34.2	20.4	0.8	1.9	1.9	0.8	1.9	4.3	14.2	3.8	--	--	0.4	--	10.0	0.8	
- Seg. 006	65.2	8.7	--	--	--	--	--	--	13.0	--	--	--	--	--	30.4	--	
- Seg. 007	26.4	41.5	1.9	--	3.8	1.9	1.9	--	34.0	3.8	--	--	--	--	13.2	--	
- Seg. 008	67.6	8.8	--	--	2.5	--	--	--	2.5	--	--	--	--	--	2.9	2.9	
- Seg. 009	35.6	27.1	1.7	--	1.7	1.7	3.4	--	22.6	5.7	--	--	3.4	--	11.9	1.7	
- Seg. 010	30.2	11.6	--	--	3.5	--	--	--	8.1	8.1	--	--	1.2	--	12.8	--	
1.3 Curridabat	19.9	12.0	2.9	0.2	0.4	0.3	0.8	0.3	11.6	3.8	0.05	0.07	2.6	0.1	1.4	0.2	
1.3.1 Curridabat	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d
1.3.2 Tirrases	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d
1.4 Pérez Zeledón	41.5	29.2	0.9	0.1	0.2	0.6	2.5	1.2	26.3	8.4	0.01	0.02	5.5	0.2	4.8	0.8	
1.4.1 San Isidro	34.6	21.6	1.3	0.1	0.2	0.4	1.7	1.9	19.4	7.0	0.01	0.02	4.7	0.1	3.4	0.5	
2. Cartago	34.7	19.1	1.3	0.1	0.6	0.7	1.6	0.9	16.8	5.8	0.05	0.2	3.4	0.2	3.4	0.8	
2.1 Central	31.9	14.7	1.1	0.1	1.3	0.5	0.9	0.6	13.6	4.7	0.02	0.1	2.2	0.2	3.1	2.4	
2.1.1 San Nicolás	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d
Taras (2)	22.6	24.6	4.8	--	6.4	--	1.6	--	25.8	1.6	--	--	1.6	--	--	--	
2.1.2 Tierra Blanca	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d
Tierra Blanca (2-3-4-7-12-15)	62.6	16.8	--	--	0.4	--	1.3	--	5.5	5.9	--	--	1.7	--	3.4	0.8	
- Seg. 002	53.1	15.6	--	--	--	--	--	--	12.5	6.2	--	--	--	--	3.1	--	
- Seg. 003	81.8	2.3	--	--	--	--	--	--	2.3	--	--	--	--	--	6.8	--	

	Material de las Paredes						Material del Techo						Material del Piso					
	Mad. Buena	Mad. Reg.	Mad. Mala	Lad. Reg.	Lad. Malo	Adobe Bahar	Otro Mat. Malo	Teja Reg.	Teja Mala	Lám. Reg.	Lám. Mala	Asb. Cem. Malo	Otro Mat. Malo	Mad. Reg.	Mad. Mala	Mosaico Malo	Piso de Tierra	Otro Mat. Malo
	- Seg. 004	64.0	12.0	--	--	--	--	--	--	--	24.0	--	--	--	--	4.0	--	4.0
- Seg. 007	62.7	18.7	5.3	--	--	1.3	--	2.7	--	13.3	6.7	--	--	4.0	1.3	--	--	1.3
- Seg. 012	62.9	22.2	3.7	--	--	--	--	--	--	14.8	3.7	--	--	22.2	--	--	7.4	--
- Seg. 015	45.7	31.4	8.6	--	--	--	--	2.8	--	20.0	14.3	--	--	14.3	5.7	--	2.8	2.8
2.2 Oreamuno	35.6	19.0	5.9	0.9	0.02	0.4	0.2	1.6	0.8	16.4	4.8	0.04	0.1	10.7	2.6	0.2	3.3	0.7
2.2.1 Pot. Cerrado	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d
Pot. Cerrado (4)	56.7	26.7	6.7	3.3	--	--	--	--	--	13.3	3.3	--	--	23.3	--	--	6.7	--
3. Funtareñas	34.7	27.7	9.7	2.4	0.4	0.5	2.1	1.8	0.7	25.6	8.5	0.1	1.3	11.9	3.2	0.3	15.9	2.5
3.1 Central	27.9	22.9	10.4	3.3	0.2	0.4	0.1	1.7	0.9	22.4	10.0	0.2	1.1	7.4	3.7	0.4	13.8	3.2
3.1.1 Pitahaya	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d
Arancibia (15)	25.8	71.0	3.2	--	--	--	--	12.9	--	58.1	3.2	--	--	22.6	--	--	16.1	--

FUENTE: Dirección General de Estadística y Censos. Censo de Vivienda, 1984.  
 Datos agrupados por el autor.



CUADRO No. 13

Costa Rica: Indices potenciales de vulnerabilidad de la población según indicadores sociodemográficos, por zona: Vulcanismo (1984)

	% de la población > de 5 años											
	Población Total	< de 5 años	> de 50 años	> de 10 años alfabetados	Desemp. + 10vez	C. Propi + Fam/ss	Empl. + Desem.	No Asegur.	Migrante	Sin Ed. Formal	Con Primar.	Con Secund.
COSTA RICA	2,416,809	13.3	12.2	6.9	6.7	23.4	73.2	28.7	14.7	13.8	57.7	21.6
1. Alajuela	427,962	13.1	12.2	7.9	6.0	26.9	70.2	31.8	11.4	14.6	62.2	18.1
1.1 San Carlos	75,576	14.9	9.9	10.2	4.5	33.2	62.9	36.7	12.3	18.8	64.6	13.7
1.1.1 Fortuna	4,476	14.8	8.4	10.6	2.5	42.6	54.6	30.8	14.2	1.7	66.8	12.7
Fortuna, Palma y Tabacón (1-2-3)	678	15.6	7.9	2.3	2.8	30.5	67.9	14.7	13.3	10.9	51.7	29.7
- Seg. 001	254	17.7	8.7	5.6	8.4	16.9	78.3	22.4	12.9	15.3	57.4	23.9
- Seg. 002	204	14.2	7.8	0.6	--	38.8	61.2	9.3	6.8	8.0	49.7	34.8
- Seg. 003	220	15.0	7.3	0.6	--	35.9	64.1	12.3	20.3	9.6	48.1	30.5
2. Guanacaste	195,208	13.7	12.1	10.0	9.9	29.9	64.9	31.8	8.5	16.2	61.3	18.4
2.1 Tilarón	14,586	13.8	11.1	10.1	5.0	36.4	59.4	25.1	11.1	17.0	63.5	16.1
2.1.1 Tronadora	1,505	15.8	9.6	8.2	1.5	42.2	53.4	28.1	10.4	17.3	71.2	10.0
Tronadora Nueva (1-2)	523	13.1	10.8	6.5	0.6	43.0	55.1	21.6	8.1	14.0	67.1	16.8
- Seg. 001	268	10.1	11.9	6.3	1.2	40.2	57.3	13.8	4.6	14.1	64.7	18.7
- Seg. 002	255	16.1	9.8	6.8	--	45.9	52.9	29.4	11.7	14.0	69.6	14.9
2.1.2 Arenal	1,751	13.5	9.0	14.7	6.0	36.3	56.8	23.8	17.4	21.0	64.6	11.9
Arenal Nuevo (1-2-3-4-5)	707	14.9	9.1	11.3	7.1	33.1	63.1	23.3	17.3	18.6	59.1	18.0
- Seg. 001	152	18.4	7.2	8.6	15.1	31.5	48.5	18.4	23.4	14.5	61.3	15.3
- Seg. 002	172	16.3	5.2	9.8	8.8	35.3	57.3	23.2	16.7	18.7	54.2	21.5
- Seg. 003	143	17.5	10.5	12.1	9.6	32.7	55.8	20.3	10.2	18.6	57.6	20.3
- Seg. 004	130	8.5	10.8	15.0	1.8	21.4	78.6	24.6	23.5	21.0	69.7	7.6
- Seg. 005	110	13.6	11.8	11.2	--	44.7	55.3	30.0	12.6	20.0	52.6	25.3

FUENTE: Dirección General de Estadística y Censos. Censo de Población, 1984. Datos agrupados por el autor.

CUADRO No. 14

Costa Rica: Indices potenciales de vulnerabilidad de la población según tipo y condiciones de la vivienda, por zona: Vulcanismo (1984)

	Total	Forma de Ocupación			Desocupada	Tuqurio	Abastecimiento Agua			Tipo Alumh.			Tenencia de			Promedio de Personas por Aposento
		Alq.	Propia	Ocup. otro tipo			Red P. otra viv.	Red Priv. p.viv.	Otro	No Elect.	No Tiene	Radio	T.V. color	T.V. blanco negro		
COSTA RICA	500030	20.7	65.8	13.5	n.d	1.8	9.5	2.4	13.1	14.2	2.7	87.2	20.7	65.7	1.1	
1. Alajuela	86216	14.6	68.5	16.8	n.d	1.0	7.3	1.9	13.7	13.6	0.1	86.3	16.1	66.0	1.1	
1.1 San Carlos	14760	9.8	67.3	22.9	n.d	0.8	5.4	5.3	28.3	22.7	6.1	85.1	10.8	58.1	1.2	
1.1.1 Fortuna	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	
Fortuna, Palma y Tabacón (1-2-3)	149	20.1	64.4	7.4	8.0	--	3.6	--	0.7	0.7	0.7	80.3	21.2	65.7	1.1	
- Seg. 001	56	16.1	62.5	8.9	12.5	--	2.0	--	--	2.0	2.0	65.3	8.2	73.5	1.2	
- Seg. 002	47	21.3	70.2	--	8.5	--	4.6	--	--	--	--	90.7	30.2	67.4	1.0	
- Seg. 003	46	23.9	60.9	13.0	2.2	--	4.4	--	2.2	--	--	86.7	26.7	55.5	1.1	
2. Guanacaste	37582	13.4	73.3	13.3	n.d	1.9	6.1	1.3	15.1	9.7	3.9	85.2	16.1	60.0	1.3	
2.1 Tilarán	3015	13.1	70.3	0.2	n.d	0.4	3.5	3.7	5.1	14.6	3.4	78.6	10.6	61.5	1.1	
2.1.1 Tronadora	327	5.8	64.5	19.3	10.4	0.6	13.3	9.2	3.1	24.9	6.1	71.0	4.4	55.3	1.2	
Tronadora Nueva (1-2)	109	9.2	78.9	5.5	6.4	0.9	2.0	--	1.0	--	3.9	66.7	54.9	79.4	1.1	
- Seg. 001	54	5.5	85.2	5.5	3.7	--	3.8	--	--	--	1.9	80.8	--	94.2	1.0	
- Seg. 002	55	12.7	72.7	5.4	9.1	1.8	--	--	2.0	--	6.0	52.0	8.0	64.0	1.2	
2.1.2 Arenal	394	9.4	64.7	18.0	7.9	--	0.3	4.7	1.4	8.3	2.7	67.2	7.2	63.1	1.0	
Arenal Nuevo (1-2-3-4-5)	168	16.7	67.8	10.7	4.8	--	--	--	--	--	--	66.9	10.0	68.7	1.1	
- Seg. 001	32	16.5	71.9	12.5	--	--	--	--	--	--	--	75.0	12.5	78.1	1.1	
- Seg. 002	42	11.9	64.3	14.3	9.5	--	--	--	--	--	--	57.9	5.3	57.9	1.2	
- Seg. 003	38	21.0	63.1	10.5	5.3	--	--	--	--	--	--	66.6	5.5	72.2	1.1	
- Seg. 004	32	15.6	75.0	6.2	3.1	--	--	--	--	--	--	67.7	3.2	58.1	1.1	
- Seg. 005	24	20.8	66.7	8.3	4.2	--	--	--	--	--	--	69.6	30.4	82.6	1.0	

FUENTE: Dirección General de Estadística y Censos. Censo de Vivienda, 1984. Datos agrupados por el autor.

CUADRO No. 15

Costa Rica: Indices potenciales de vulnerabilidad de la población según estado de la vivienda, por zona: Vulcanismo (1984)

	Material de las Paredes						Material del Techo						Material del Piso				
	Mad. Buena	Mad. Reg.	Mad. Mala	Lad. Reg.	Lad. Malo	Adobe Bahar	Otro Mat. Malo	Teja Reg.	Teja Mala	Lám. Reg.	Lám. Mala	Asb. Cem. Malo	Otro Mat. Malo	Mad. Mala	Mosaico Malo	Piso de Tierra	Otro Mat. Malo
COSTA RICA	32.1	20.3	7.8	1.8	0.2	1.2	0.7	1.8	0.9	18.4	6.4	0.1	0.5	11.3	0.3	6.2	1.2
1. Alajuela	36.1	23.0	8.3	2.0	0.2	0.8	0.4	2.0	1.1	20.4	6.6	0.05	0.3	12.1	0.3	5.0	1.3
1.1 San Carlos	42.1	29.3	10.4	0.9	0.09	0.2	0.5	2.4	1.1	23.5	7.4	0.05	0.5	19.4	0.1	3.8	0.9
1.1.1 Fortuna	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d	n.d
Fortuna Nueva (1-2-3)	44.5	19.0	5.1	--	--	--	--	2.2	--	10.9	2.2	--	--	5.8	--	--	0.7
- Seg. 001	71.4	12.2	2.0	--	--	--	--	--	--	10.2	2.0	--	--	4.1	--	--	--
- Seg. 002	58.1	13.9	4.6	--	--	--	--	7.0	--	2.3	--	--	--	4.6	--	--	--
- Seg. 003	--	31.1	8.9	--	--	--	--	--	--	20.0	4.4	--	--	8.9	--	--	2.2
2. Guanacaste	41.7	23.6	7.7	1.5	0.1	1.7	0.6	3.1	1.2	19.6	6.2	0.02	0.7	7.6	0.3	18.0	1.9
2.1 Tilarán	32.4	17.9	6.5	1.7	0.03	0.2	0.6	1.0	0.5	18.3	5.0	0.03	0.09	11.3	0.1	1.6	0.6
2.1.1 Tronadora	24.9	14.7	5.1	1.7	--	--	--	0.7	0.7	11.3	3.1	--	--	8.5	--	0.7	--
Tronadora Nueva (1-2-)	10.8	2.9	2.0	1.0	--	--	--	--	--	1.0	2.9	--	--	1.0	--	--	--
- Seg. 001	3.8	1.9	--	1.9	--	--	--	--	--	--	--	--	--	--	--	--	--
- Seg. 002	18.0	4.0	4.0	--	--	--	--	--	--	2.0	6.0	--	--	2.0	--	--	--
2.1.2 Arenal	12.1	6.3	2.5	3.6	0.3	0.3	--	--	--	6.9	1.9	--	0.3	4.1	--	1.1	0.3
Arenal Nuevo (1-2-3-4-5)	0.6	--	0.5	3.7	--	0.6	--	--	--	--	--	--	--	--	--	--	--
- Seg. 001	3.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
- Seg. 002	--	--	2.6	15.8	--	--	--	--	--	--	--	--	--	--	--	--	--
- Seg. 003	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
- Seg. 004	--	--	--	--	--	3.2	--	--	--	--	--	--	--	--	--	--	--
- Seg. 005	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

FUENTE: Dirección General de Estadística y Censos. Censo de Vivienda, 1984. Datos agrupados por el autor.

CUADRO No. 16

Costa Rica: Indices potenciales de vulnerabilidad de la población según indicadores socioeconómicos, por zona: Marejadas (1984)

	% de la población > de 5 años											
	Población Total	< de 5 años	> de 50 años	> de 10 analfab.	Desemp. + 19vez	C. Propi + Fam/ss	Emplead. + Desem	No Asecur.	Migrante	Sin Eo. Formal	Con Primar.	Con Secund.
COSTA RICA	2,416,809	13.3	12.2	6.9	6.7	23.4	73.2	28.7	14.7	13.8	57.8	21.0
1. Puntarenas	265,883	14.8	10.5	11.7	6.0	20.5	76.5	30.7	13.4	19.2	62.9	15.4
1.1 Central	74,135	13.8	11.8	9.3	6.3	17.3	79.2	30.0	8.1	16.5	59.4	20.8
1.1.1 Puntarenas	29,224	13.2	13.9	6.8	12.0	18.1	76.3	23.0	7.1	17.7	54.0	27.4
Angostura (53 al 60)	1,388	13.4	13.3	3.3	9.3	17.8	77.1	20.6	9.2	8.9	48.7	74.2
- Seg. 053	113	10.6	22.1	5.5	14.3	12.3	59.2	29.2	5.9	7.9	44.5	35.6
- Seg. 054	199	12.1	15.1	6.5	7.3	15.9	84.0	25.6	9.1	11.4	56.6	26.8
- Seg. 055	158	13.9	12.6	3.5	3.6	12.5	85.7	7.0	9.5	11.0	44.8	35.3
- Seg. 056	183	7.6	14.2	2.0	11.0	17.1	81.7	19.8	7.1	4.7	45.0	39.6
- Seg. 057	261	16.8	12.6	3.5	3.4	15.9	82.9	17.2	4.6	5.5	51.6	39.6
- Seg. 058	184	15.8	9.8	2.1	13.8	24.6	67.7	25.0	14.2	9.0	48.4	32.9
- Seg. 059	90	18.9	7.8	--	4.3	21.7	78.3	13.2	17.8	8.2	49.3	31.5
- Seg. 060	200	11.5	12.5	3.3	17.1	22.8	77.1	27.5	5.1	13.5	46.3	32.2
1.2 Aguirre	13,319	14.3	10.6	12.2	9.1	21.6	73.6	28.9	12.5	19.0	61.6	16.9
1.2.1 Quepos	9,093	14.2	10.4	10.2	8.0	16.4	79.2	21.7	13.4	17.2	57.3	21.4
2. Limón	168,076	14.8	10.4	10.9	8.2	25.6	69.3	25.9	18.7	18.7	63.3	15.6
2.1 Central	52,602	14.1	11.5	7.5	42.6	9.8	86.2	20.5	10.0	15.2	56.5	24.4
2.1.1 Limón	52,602	14.1	11.5	7.5	42.6	9.8	86.2	20.5	10.0	15.2	56.5	24.4
Molín (52-67-68)	351	10.4	16.2	2.0	9.4	25.4	71.0	20.8	18.6	5.8	40.8	36.5
- Seg. 052	78	11.5	12.8	4.8	3.0	30.3	69.7	10.2	33.2	7.2	44.9	29.0
- Seg. 067	107	8.4	21.5	1.1	24.1	17.2	75.9	33.6	8.2	6.1	42.8	41.8
- Seg. 068	166	11.4	14.4	--	1.2	28.7	67.5	18.7	14.3	4.1	34.7	38.7

FUENTE: Dirección General de Estadística y Censos. Censo de Población, 1984. Datos agrupados por el autor.

CUADRO No. 17

Costa Rica: Indices potenciales de vulnerabilidad de la poblacion segun tipo y condiciones de la vivienda, por zona: Marejadas (1984)

	Total	Forma de Ocupacion				Tugurio	Abastecimiento Agua				Tipo Alumb.			Tenencia de			Promedio de Personas por Aposento
		Alq.	Propia	Ocup. otro tipo	Desocupada		Red P. otra viv.	Red Priv. o.viv.	Otro	No Elect.	No Tiene	Radio	T.V. color	T.V. blanco negro			
COSTA RICA	500030	20.7	65.8	13.5	n.d	1.8	9.5	2.4	13.1	14.2	2.7	87.2	20.7	65.7	1.1		
1. Puntarenas	54465	11.9	65.2	22.9	n.d	3.0	6.6	5.7	30.9	36.1	4.2	80.9	10.3	53.4	1.3		
1.1 Central	15921	16.9	70.4	12.7	n.d	1.1	10.8	2.3	18.7	20.1	3.3	81.8	14.3	59.2	1.3		
1.1.1 Puntarenas (53 al 60)	5.1	9.1	36.2	4.3	18.0	10.2	14.2	0.1	7.1	1.9	2.7	71.9	18.2	59.8	1.2		
- Seg. 053	34	44.1	29.4	8.8	17.6	--	--	--	--	--	--	78.6	46.4	42.8	1.1		
- Seg. 054	51	45.1	33.3	3.9	17.6	7.8	--	--	--	--	--	78.6	9.5	59.5	1.0		
- Seg. 055	47	42.5	40.4	6.4	10.6	--	--	--	--	--	--	88.1	16.7	66.7	1.0		
- Seg. 056	73	20.5	46.6	10.9	21.9	--	22.8	--	--	--	--	91.2	36.8	61.4	1.2		
- Seg. 057	78	41.0	43.6	--	15.4	--	4.5	--	--	--	--	72.7	30.3	66.7	1.3		
- Seg. 058	61	54.1	24.6	4.9	16.4	--	--	--	--	--	2.0	70.6	17.6	72.5	1.1		
- Seg. 059	29	41.4	34.5	--	24.1	--	--	--	--	--	4.5	59.1	27.3	63.6	1.1		
- Seg. 060	66	48.5	50.3	--	21.2	--	48.1	--	5.8	--	5.8	69.2	25.0	81.2	1.0		
1.2 Aguirre	2424	11.4	49.9	38.7	n.d	3.6	2.9	17.0	29.7	30.1	3.0	80.9	11.8	56.2	1.2		
1.2.1 Quepos	2175	13.2	39.3	38.8	8.7	3.1	2.6	23.7	18.3	13.1	1.6	70.5	13.3	57.3	1.1		
2. Limon	36514	19.6	60.1	20.2	n.d	1.8	10.8	3.9	34.3	28.3	4.1	77.4	9.1	62.6	1.2		
2.1 Central	12139	32.3	53.1	14.6	n.d	2.9	21.0	1.8	2.9	12.8	2.5	81.0	14.7	67.1	1.2		
2.1.1 Limon Moín (52-67-68)	12139	32.3	53.1	14.6	n.d	2.9	21.0	1.8	2.9	12.8	2.5	81.0	14.7	67.1	1.2		
- Seg. 052	112	56.2	16.1	15.2	12.5	--	4.1	--	--	2.0	--	84.7	40.8	62.2	1.1		
- Seg. 057	27	22.2	22.2	29.6	25.9	--	15.0	--	--	--	--	75.0	45.0	60.0	1.1		
- Seg. 067	37	70.3	13.5	--	16.2	--	--	--	--	6.4	--	80.6	35.5	58.1	1.0		
- Seg. 068	48	64.6	14.6	18.7	2.1	--	2.1	--	--	--	--	91.5	42.5	65.9	1.1		

FUENTE: Direccion General de Estadística y Censos. Censo de Vivienda, 1984. Datos agrupados por el autor.

CUADRO No. 1B

Costa Rica: Indices potenciales de vulnerabilidad de la población segun estado de la vivienda, por zona. Marejadas (1984)

	Material de las Paredes										Material del Techo						Material del Piso				
	Mad. Buena	Mad. Reg.	Mad. Mala	Lad. Reg.	Lad. Malo	Adobe Bahar	Otro Mat. Malo	Teja Reg.	Teja Mala	Lám. Reg.	Lám. Mala	Ásb. Cem. Malo	Otro Mat. Malo	Mad. Reg.	Mad. Mala	Mosaico Malo	Fiso de Tierra	Otro Mat. Malo			
COSTA RICA	32.1	20.3	7.8	1.8	0.2	1.2	0.7	1.8	0.9	18.4	6.4	0.1	0.5	11.3	3.5	0.3	6.2	1.2			
1. Puntarenas	34.7	27.7	9.7	2.4	0.4	0.5	2.1	1.8	0.7	25.6	8.5	0.1	1.3	11.9	3.2	0.3	15.9	2.5			
1.1 Central	27.9	22.9	10.4	3.3	0.2	0.4	0.1	1.7	0.9	22.4	10.0	0.2	1.1	7.4	3.7	0.4	13.8	3.2			
1.1.1 Puntarenas	22.8	21.1	12.0	5.6	0.4	0.3	0.8	1.3	1.1	23.5	12.0	0.3	0.4	8.9	6.2	0.4	5.4	3.4			
Angostura (52 al 60)	21.1	18.0	9.7	6.9	1.1	0.3	---	0.8	---	23.3	8.9	---	3.0	9.4	5.0	0.5	1.1	4.4			
- Seg. 053	28.6	14.3	---	3.6	---	3.6	---	---	---	32.1	3.6	---	---	3.6	---	---	---	---			
- Seg. 054	---	35.7	28.7	---	---	---	---	---	---	28.6	28.6	---	---	16.7	16.7	---	4.8	4.8			
- Seg. 055	45.2	2.4	2.4	---	---	---	---	---	---	16.6	7.1	---	---	11.9	2.4	---	---	2.4			
- Seg. 056	17.5	14.0	10.5	4.8	4.8	---	---	1.7	---	17.5	14.0	---	---	5.3	5.3	1.7	---	12.3			
- Seg. 057	33.3	16.7	3.0	1.5	---	---	---	3.0	---	18.2	3.0	---	---	10.6	1.5	---	---	1.5			
- Seg. 058	11.6	25.5	---	23.5	---	---	---	---	---	41.2	3.9	---	---	7.8	---	---	---	2.0			
- Seg. 059	9.1	---	18.2	27.3	9.1	---	---	---	---	---	18.2	---	18.2	4.5	9.1	---	---	4.5			
- Seg. 060	17.3	25.0	19.2	5.8	---	---	---	---	---	25.0	11.8	---	13.5	11.5	17.3	1.9	---	3.8			
1.2 Aguirre	25.8	27.5	12.1	3.2	0.6	0.3	2.2	1.6	0.6	25.6	11.1	0.1	1.4	10.4	4.3	0.5	10.9	3.2			
1.2.1 Quepos	23.0	24.0	11.4	4.4	0.8	0.2	1.5	0.9	0.4	23.9	10.2	0.1	0.8	7.8	3.9	0.3	7.2	4.0			
2. Limón	36.2	28.1	9.7	2.5	0.1	0.4	0.8	2.7	1.1	25.9	7.4	0.03	0.7	21.5	7.0	0.2	5.5	0.8			
2.1 Central	29.1	27.3	10.6	5.1	0.4	0.3	0.9	2.9	1.6	28.1	9.2	0.05	0.8	23.8	9.1	0.3	2.8	0.6			
2.1.1 Central	29.1	27.3	10.6	5.1	0.4	0.3	0.9	2.9	1.6	28.1	9.2	0.05	0.8	23.8	9.1	0.3	2.8	0.6			
Molín (52-67-68)	11.2	22.4	18.4	6.1	7.1	---	---	3.1	2.0	20.4	21.4	---	1.0	20.4	14.3	3.1	---	1.0			
- Seg. 052	30.0	25.0	10.0	---	---	---	---	---	---	5.0	15.0	---	---	10.0	10.0	---	---	---			
- Seg. 047	29.0	12.9	19.3	12.9	16.1	---	---	---	---	25.8	35.5	---	---	16.1	29.0	6.4	---	---			
- Seg. 068	10.6	27.6	21.3	4.2	4.2	---	---	6.4	4.2	23.4	14.9	---	2.1	---	---	---	---	---			

FUENTE: Direccion General de Estadística y Censos. Censo de Vivienda, 1984. Datos agrupados por el autor.

CUADRO No. 19

Costa Rica: Indices potenciales de vulnerabilidad de la población según indicadores sociodemográficos, por zona: Secuías (1984)

	%										%	
	Población Total	< de 5 años	> de 5 años	> de 10 años	Desemp. + 19vez	C. Propi + Fam/ss	Empl. + Desem.	No Asegur.	Migrante	Sin Ed. Formal	Con Primar.	Con Secund.
COSTA RICA	2,416,809	13.3	12.2	6.9	6.7	23.4	73.2	28.7	14.7	13.8	57.8	21.6
1. Guanacaste	195,208	13.7	12.1	10.0	9.9	29.9	64.9	31.8	8.5	16.2	61.3	18.4
1.1 Liberia	28,067	14.9	10.5	7.7	10.7	17.5	75.1	18.6	10.8	15.5	53.3	23.3
1.1.1 Liberia	22,525	15.0	10.3	6.8	10.8	17.4	74.6	17.9	11.2	13.6	52.2	26.1
1.2 Nicoya	36,626	12.7	13.3	9.4	12.9	34.3	59.1	43.9	5.1	14.7	61.5	19.8
1.2.1 Nicoya	21,455	13.2	12.0	9.6	11.9	34.1	60.5	40.1	5.5	14.8	58.9	20.9
1.3 Santa Cruz	31,133	12.2	14.4	7.7	12.9	29.5	63.5	35.5	4.5	11.8	61.4	61.4
1.3.1 Santa Cruz	12,866	12.3	14.1	6.7	12.1	23.4	70.1	27.7	5.1	11.2	50.7	29.0
1.4 Bagaces	10,103	14.2	11.9	11.5	n.d	n.d	n.d	25.2	17.2	18.9	63.6	14.8
1.4.1 Bagaces	5,909	14.5	12.5	11.9	n.d	n.d	n.d	22.2	16.4	19.4	60.2	16.9
1.5 Cañas	17,284	14.9	11.0	10.7	7.1	20.7	75.3	26.5	14.2	18.9	59.6	17.8
1.5.1 Cañas	17,284	14.9	11.0	10.7	7.1	20.7	75.3	26.5	14.2	18.9	59.6	17.8
1.6 La Cruz	10,876	16.6	8.8	20.0	7.2	47.1	49.8	33.9	8.2	27.0	62.0	9.7
1.6.1 La Cruz	5,517	15.2	9.0	14.4	9.1	38.8	57.5	23.3	6.3	21.3	60.3	16.0
1.7 Carrillo	18,475	14.0	13.3	5.8	12.5	18.1	70.3	26.7	6.8	12.1	63.0	20.2
1.7.1 Filadelfia	5,353	14.3	12.2	5.3	7.3	15.4	82.1	21.0	6.2	11.1	60.4	21.7

FUENTE: Dirección General de Estadística y Censos. Censo de Población, 1984. Datos agrupados por el autor.