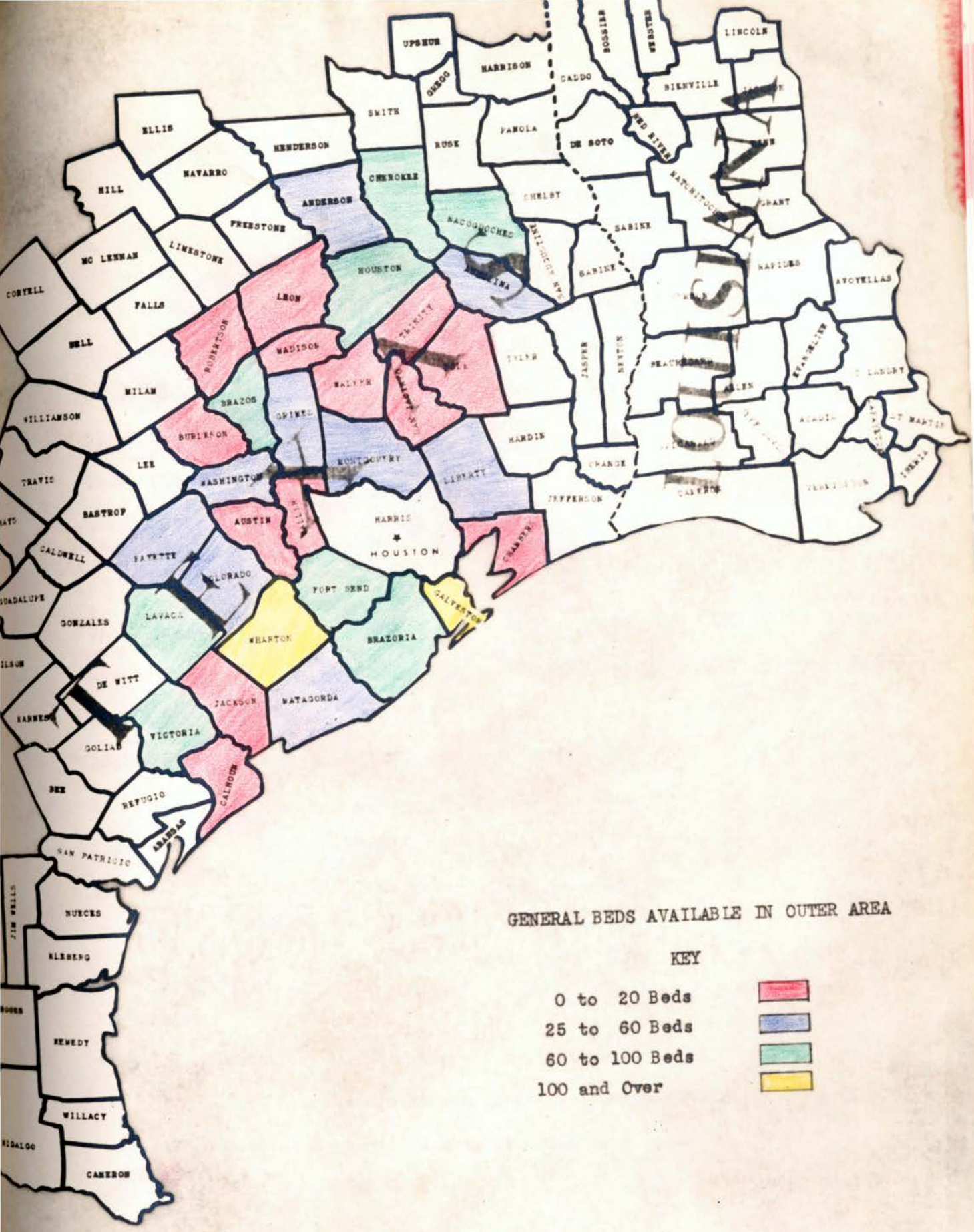

GENERAL BEDS AVAILABLE IN OUTER AREA

KEY

0 to 20 Beds	
25 to 60 Beds	
60 to 100 Beds	
100 and Over	

ADMISSIONS BY RESIDENCE

YEAR ENDED JUNE 30, 1946

SOURCE OF ADMISSION	ST. JOSEPH'S INFIRMARY	HERMANN HOSPITAL	MEMORIAL HOSPITAL	METHODIST HOSPITAL	TOTAL
City of Houston	15,629	7,373	7,774	4,013	34,789
Other Harris County	1,465	525	836	208	3,034
Other Texas Counties	943	415	882	491	2,731
Other States	61	38	48	25	172
Other Counties	6	0	8	0	14
GRAND TOTAL ADMISSIONS	18,104	8,351	9,548	4,737	40,740

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Other Texas Counties	943	415	882	491	2,731
Brazoria	351	32	56	59	498
Fort Bend	123	39	57	28	247
Montgomery	119	7	37	22	185
Liberty	113	11	35	8	167
Galveston	105	14	52	22	193
Chambers	55	3	13	4	75
Waller	45	1	20	13	79
Non-Peripheral	32*	308**	612***	335****	1,287

* 1 County

** 80 Counties with largest number of admissions being 13.

*** 105 Counties with 49 admissions, Jefferson County being the largest.

**** 96 Counties with largest number of admissions being 22.

COUNTIES OF HOUSTON RETAIL TRADE AREA

County	----1940 Population------- Urban	Rural	Total	Growth 1940 Over 1930	1940 Required Beds*
Anderson	12,144	24,948	37,092	7.1	91
Angelina	9,567	22,634	32,201	15.8	77
Austin	3,197	14,187	17,384	-7.8	34
Brazoria	5,666	21,403	27,069	17.4	57
Brazos	14,026	12,951	26,977	23.5	80
Burleson	2,165	16,169	18,334	-7.6	33
Calhoun	2,069	3,842	5,911	9.8	14
Chambers	1,500	6,011	7,511	31.5	16
Cherokee	12,912	31,058	43,970	1.8	104
Colorado	2,422	15,390	17,812	-6.9	32
Fayette	2,531	26,715	29,246	2.5	51
Fort Bend	3,457	29,506	32,963	10.9	59
Galveston	66,610	14,563	81,173	26.0	318
Grimes	6,138	15,822	21,960	-3.0	50
Houston	4,536	26,601	31,137	3.7	60
Jackson	2,724	8,996	11,720	6.7	25
Lavaca	2,789	22,696	25,485	-7.5	45
Leon	900	16,833	17,733	8.8	29
Liberty	3,087	21,454	24,541	23.5	45
Madison	2,095	9,934	12,029	-1.6	23
Matagorda	6,594	13,422	20,066	13.5	48
Montgomery	4,624	18,431	23,055	58.0	48
Nacogdoches	7,538	27,854	35,392	16.8	76
Polk	1,851	18,784	20,635	17.5	35
Robertson	3,511	22,199	25,710	-5.6	49
San Jacinto	500	8,556	9,056	-6.7	15
Trinity	940	12,765	13,705	0.5	22
Victoria	11,566	12,175	23,741	18.4	70
Walker	5,108	14,760	19,868	7.2	44
Waller	1,674	8,606	10,280	2.7	20
Washington	6,435	18,952	25,387	-4.6	57
Wharton	8,292	27,866	36,158	22.9	77

*Allowed 1.5 beds/1000 Rural Population and 4.5 beds/1000 Urban Population.

COUNTIES OF HOUSTON TRADE AREA

County	No. General Hospitals	Total General Beds Available	Required Beds*	Bed Shortage
Anderson	1	25	91	66
Angelina	1	60	77	17
Austin	2	22	34	12
Brazoria	2	70	57	13 (Over)
Brazos	2	65	80	15
Burleson	0	0	33	33
Calhoun	0	0	14	14
Chambers	0	0	16	16
Cherokee	1	86	104	18
Colorado	2	32	32	0
Feyette	1	45	51	6
Fort Bend	2	71	59	12 (Over)
Galveston	3	171	318	147
Grimes	1	25	50	25
Houston	3	70	60	10
Jackson	0	0	25	25
Lavaca	4	67	45	22 (Over)
Leon	0	0	29	29
Liberty	1	55	45	10
Madison	0	0	23	23
Matagorda	1	45	48	3
Montgomery	1	45	48	3
Nacogdoches	1	60	76	16
Polk	1	15	35	20
Robertson	0	0	49	49
San Jacinto	0	0	15	15
Trinity	0	0	22	22
Victoria	2	64	70	14
Walker	0	0	44	44
Washington	2	47	57	10
Wharton	5	170	77	93 (Over)
Totals	39	1317	1806	678

* See Exhibit 2

POPULATION, BY AGE AND SEX
HOUSTON, 1940

	Total		Male		Female	
	Number	Per Cent	Number	Per Cent	Number	Per Cent
All Ages	384,514	100	188,318	100	196,196	100
Under 5 Yrs.	26,834	7.0	13,383	7.1	13,451	6.9
5-9 Yrs.	25,763	6.7	12,851	6.8	12,912	6.6
10-14 Yrs.	28,191	7.3	13,974	7.4	14,217	6.6
15-19 Yrs.	31,988	8.3	14,732	7.8	17,235	8.8
20-24 Yrs.	38,575	10.0	17,519	9.3	21,056	10.7
25-29 Yrs.	43,568	11.3	20,753	11.0	22,815	11.6
30-34 Yrs.	40,440	10.5	19,716	10.5	20,724	10.6
35-39 Yrs.	37,329	9.7	18,526	9.8	18,803	9.6
40-44 Yrs.	30,074	7.8	15,637	8.3	14,437	7.4
45-49 Yrs.	24,125	6.3	12,666	6.7	11,459	5.8
50-54 Yrs.	18,384	4.8	9,714	5.2	8,670	4.4
55-59 Yrs.	13,089	3.4	6,682	3.5	6,407	3.3
60-64 Yrs.	9,695	2.5	4,686	2.5	5,009	2.6
65-69 Yrs.	7,551	2.0	3,522	1.9	4,029	2.1
70-74 Yrs.	4,523	1.2	2,054	1.1	2,469	1.3
75 Yrs. & Over	4,385	1.1	1,882	1.0	2,503	1.3

POPULATION BY AGE AND SEX
HARRIS COUNTY, 1940

	Total		Male		Female	
	Number	Per Cent	Number	Per Cent	Number	Per Cent
All Ages	528,961	100	262,478	100	266,483	100
Under 5 Yrs.	41,816	7.9	20,962	7.9	20,854	7.9
5-9 Yrs.	40,081	7.6	20,192	7.7	19,889	7.5
10-14 Yrs.	42,053	8.0	20,992	8.0	21,061	7.9
15-19 Yrs.	44,110	8.4	20,803	7.9	23,307	8.7
20-24 Yrs.	50,772	9.6	23,200	8.8	27,572	10.3
25-29 Yrs.	58,253	11.0	27,751	10.6	30,502	11.5
30-34 Yrs.	55,146	10.4	27,189	10.4	27,957	10.5
35-39 Yrs.	50,197	9.5	25,359	9.7	24,838	9.3
40-44 Yrs.	39,573	7.5	20,931	8.0	18,642	7.0
45-49 Yrs.	31,371	5.9	16,732	5.4	14,639	5.4
50-54 Yrs.	23,889	4.5	12,794	4.9	11,095	4.2
55-59 Yrs.	17,138	3.2	8,913	3.4	8,225	3.1
60-64 Yrs.	12,862	2.4	6,371	2.4	6,491	2.4
65-69 Yrs.	10,104	1.9	4,876	1.8	5,228	2.0
70-74 Yrs.	5,949	1.1	2,850	1.1	3,099	1.2
75 Yrs. and Over	5,647	1.1	2,563	1.0	3,084	1.2

BIRTH AND BIRTH RATES BY RACE

	-----Number Live Births-----			-------Birth Rate----------		
	White	Colored	Total	White	Colored	Total
HARRIS COUNTY						
1930	4999	1055	6054	17.4	14.5	16.8
1940	8289	1788	10077	19.5	17.2	19.0
1941	9385	2066	11451	21.9	19.3	21.4
1942	10711	2265	12976	24.2	20.5	23.5
1943	12125	2491	14616	24.0	22.5	23.7
1944	11820	2538	14358	23.1	22.2	23.0
1945	13324	2501	15825	25.1	22.3	24.6
CITY OF HOUSTON						
1930	4834	1078	5912	22.5	13.9	20.2
1940	7517	1728	9245	26.2	17.7	24.0
1941	8515	2003	10518	28.9	20.0	26.6
1942	9486	2170	11656	29.9	20.1	28.2
1943	10460	2364	12824	31.2	20.7	28.5
1944	10295	2452	12747	30.0	21.0	27.0
1945	9959	2352	12311	28.3	19.7	26.1

DEATHS ALL AGES BY RACE

	-----Number of Deaths-----			-------Death Rate*-------		
	White	Colored	Total	White	Colored	Total
HARRIS COUNTY						
1930	2579	1272	3851	9.0	17.5	10.7
1940	3442	1368	4810	8.1	13.2	9.1
1941	3370	1384	4754	7.8	12.9	8.8
1942	3486	1407	4893	7.9	12.7	8.8
1943	4105	1405	5510	8.1	12.7	8.9
1944	3918	1369	5287	7.7	12.0	8.4
1945	3731	1331	5062	7.0	11.8	7.9
CITY OF HOUSTON						
1930	2346	1255	3601	10.9	16.2	12.3
1940	3157	1306	4463	11.0	13.4	11.6
1941	3088	1339	4427	10.5	13.3	11.2
1942	3139	1343	4482	9.9	12.4	10.5
1943	3612	1328	4940	10.8	11.6	11.0
1944	3544	1321	4865	10.3	11.3	10.6
1945	3324	1275	4599	9.5	10.6	9.8

* Deaths (excluding stillborn) Per 1000 Population

STILLBIRTHS BY RACE

	-----Number of Stillbirths-----			-----Stillbirth Rate*-------		
	White	Colored	Total	White	Colored	Total
HARRIS COUNTY						
1930	151	78	229	30.2	73.9	37.8
1940	191	98	289	23.0	54.8	28.6
1941	209	108	317	22.3	52.3	27.6
1942	223	81	304	20.8	35.7	23.4
1943	292	146	438	24.0	58.6	29.9
1944	259	130	389	21.9	51.2	27.0
1945	223	130	353	16.7	51.9	25.5
CITY OF HOUSTON						
1930	144	77	221	29.7	71.4	37.4
1940	173	94	267	23.1	54.8	29.0
1941	184	107	291	21.7	53.6	27.7
1942	186	75	261	19.7	34.8	22.5
1943	236	126	362	22.2	63.4	27.9
1944	231	127	358	22.4	51.7	28.1
1945	195	119	314	19.6	52.8	25.5

* Stillbirths Per 1000 Live Births

MATERNAL DEATHS BY RACE

	-----Number of Deaths-----			-------Death Rate*-----		
	White	Colored	Total	White	Colored	Total
HARRIS COUNTY						
1940	21	15	36	2.5	8.4	3.6
1941	17	8	25	1.8	3.9	2.2
1942	21	15	36	2.0	6.6	2.8
1943	14	18	32	1.2	7.2	2.2
1944	18	11	29	1.5	4.3	2.0
1945	24	7	31	1.8	2.8	2.0
CITY OF HOUSTON						
1940	17	14	31	2.3	3.1	3.4
1941	17	8	25	2.0	4.0	2.4
1942	18	15	33	1.9	6.9	2.8
1943	10	18	28	0.95	7.6	2.2
1944	16	9	25	1.6	3.7	2.0
1945	22	7	29	2.2	3.0	2.4

* Maternal deaths Per 1000 Live Births.

DEATHS OF INFANTS UNDER ONE YEAR BY RACE

	***Number of Deaths---			---Death Rate*---		
	White	Colored	Total	White	Colored	Total
HARRIS COUNTY						
1930	263	95	358	50.7	82.0	56.4
1940	324	151	475	39.1	84.4	47.1
1941	351	131	482	37.4	63.4	42.1
1942	382	133	515	35.6	58.7	39.7
1943	528	168	696	43.5	67.4	47.6
1944	415	168	583	35.1	66.2	40.6
1945	373	185	558	27.9	73.9	40.3
CITY OF HOUSTON						
1930	293	142	435	60.6	131.72	73.58
1940	301	142	443	40.04	82.18	47.92
1941	318	129	447	37.34	64.40	42.50
1942	357	128	485	43.06	58.99	41.6
1943	470	157	627	44.93	66.41	48.9
1944	358	151	509	34.77	61.58	39.9
1945	316	169	485	31.73	71.58	39.4

* Deaths per 1000 Live Births.

DEATHS FROM PRINCIPAL CAUSES
STATE OF TEXAS

	1945	1944	1943	1942	1941	1940	1935
DEATHS							
Heart Disease	13,060	13,328	13,115	12,647	12,420	11,981	9,259
Cancer	5,943	5,626	5,557	5,405	5,200	5,052	4,163
Apoplexy	4,980	4,785	4,864	4,718	4,532	4,604	3,939
Nephritis	3,430	3,809	4,120	3,964	3,928	4,215	3,525
Tuberculosis	2,923	3,065	3,287	3,568	3,684	3,797	4,202
Pneumonia	2,557	2,959	2,840	2,779	3,288	3,611	5,094
Diarrhea, Enteritis	1,441	1,898	1,797	1,580	1,308	2,366	2,264
Senility	1,023	1,119	1,141	1,095	969	1,145	1,087
RATE*							
Heart Disease	132.4	193.7	188.1	188.2	188.7	186.5	151.2
Cancer	87.6	81.8	79.7	80.4	79.0	78.6	68.0
Apoplexy	73.4	69.6	69.8	70.2	68.9	71.7	64.3
Nephritis	50.5	55.4	59.1	59.0	59.7	65.6	57.6
Tuberculosis	43.1	44.6	47.1	53.1	56.0	59.1	68.6
Pneumonia	37.7	43.0	40.7	41.4	50.0	56.2	83.2
Diarrhea, Enteritis	21.3	27.5	25.8	23.5	19.8	36.8	37.0
Senility	15.1	16.3	16.4	16.3	14.7	17.8	17.8

*Rate per 100,000 Population.

DEATHS FROM PRINCIPAL CAUSES BY RACE AND SEX
1945

	---White---		---Colored----		
	Male	Female	Male	Female	Total
HARRIS COUNTY					
Heart Disease	648	318	279	158	1245
Cancer	260	258	43	51	612
Apoplexy	161	153	59	60	433
Nephritis	96	68	49	42	255
Tuberculosis	100	49	34	40	223
Pneumonia	63	73	34	31	201
Diarrhea, Enteritis	19	18	12	6	55
Senility	38	18	15	5	76
Syphilis					50
Poliomyelitis					23
Diptheria					8
Whooping Cough					3
Typhoid					7
Typhus					5
CITY OF HOUSTON					
Heart Disease	577	288	154	115	1134
Cancer	230	236	42	48	556
Apoplexy	141	134	56	52	383
Nephritis	89	64	45	41	239
Tuberculosis	84	42	30	38	194
Pneumonia	35	62	28	29	154
Diarrhea, Enteritis	19	17	10	5	51
Senility	32	14	17	13	63
Syphilis					46
Poliomyelitis					22
Diptheria					8
Whooping Cough					1
Typhoid					3
Typhus					4

FIVE LEADING CAUSES OF DEATH BY AGE GROUPS
1940
STATE OF TEXAS

--Cause of Death---	----Number of Deaths------			---Percent of all Causes---		
	Total	White	Other Races	Total	White	Other Races
Under 1 Year:						
All Causes	8,685	7,344	1,341	100.0	100.0	100.0
Premature birth	2,015	1,700	315	23.2	23.1	23.5
Diarrhea, enteritis, etc.	1,598	1,451	147	18.4	19.8	11.0
Influenza and pneumonia	1,298	1,054	244	14.9	14.4	18.2
Injury at birth	591	529	62	6.8	7.2	4.6
Congenital Malformations	437	402	35	5.0	5.5	2.6
Other Causes	2,746	2,208	538	31.6	30.1	40.1
1-4 Years:						
All Causes	2,321	2,005	318	100.0	100.0	100.0
Diarrhea, enteritis, etc.	460	416	44	19.8	20.7	13.9
Influenza and pneumonia	448	367	81	19.3	18.3	25.6
Dysentery	162	143	19	7.0	7.1	6.0
Measles	127	119	8	5.5	5.9	2.5
Diphtheria	87	74	13	3.7	3.7	4.1
Other Causes	1,037	886	151	44.7	44.2	47.8
5-14 Years:						
All Causes	1,491	1,205	286	100.0	100.0	100.0

FIVE LEADING CAUSES OF DEATH BY AGE GROUPS
1940
STATE OF TEXAS

---Cause of Death---	----Number of Deaths-----			---Percent of all Causes---		
(Continued)	Total	White	Other Races	Total	White	Other Races
5-14 Years:						
Influenza and pneumonia	162	117	45	10.9	9.7	15.7
Motor-vehicle accidents	134	122	12	9.0	10.0	4.2
Tuberculosis	108	87	21	7.2	7.2	7.3
Appendicitis	94	77	17	6.3	6.4	5.9
Accidental Drowning	75	60	15	5.0	5.0	5.2
Other Causes	918	742	176	61.6	61.6	61.5
15-24 Years:						
All Causes	3,209	2,367	842	100.0	100.0	100.0
Tuberculosis	799	594	205	24.9	25.1	24.3
Motor-vehicle accidents	369	341	28	11.5	14.4	3.3
Diseases of pregnancy, childbirth, puerperium	223	149	74	6.9	6.3	8.8
Influenza and pneumonia	209	127	82	6.5	5.4	9.7
Appendicitis	124	95	29	3.9	4.0	3.4
Other Causes	1,485	1,061	424	46.3	44.8	50.4
25-44 Years:						
All Causes	8,914	6,292	2,622	100.0	100.0	100.0
Tuberculosis	1,553	1,195	358	17.4	19.0	13.7
Diseases of the Heart	977	601	376	11.0	9.6	14.3
Cancer	679	545	134	7.6	8.7	5.1
Motor-vehicle accidents	580	512	68	6.5	8.1	2.6

FIVE LEADING CAUSES OF DEATH BY AGE GROUPS
1940
STATE OF TEXAS

---Cause of Death---	----Number of Deaths-----			---Percent of all Causes---		
(Continued)	Total	White	Other Races	Total	White	Other Races
25-44 Years:						
Influenza and pneumonia	532	315	217	6.0	5.0	8.3
Other Causes	4,593	3,124	1,469	51.5	49.7	56.0
45-64 Years:						
All Causes	15,419	11,993	3,426	100.0	100.0	100.0
Diseases of the Heart	4,133	3,271	862	26.8	27.3	25.2
Cancer	2,083	1,785	298	13.5	14.9	8.7
Intracranial lesions of vascular origin	1,474	1,050	424	9.6	8.8	12.4
Nephritis	1,203	836	367	7.8	7.0	10.7
Influenza and pneumonia	910	642	268	5.9	5.4	7.8
Other causes	5,616	4,409	1,207	36.4	36.8	35.2
65 Years and over:						
All causes:	22,386	19,644	2,742	100.0	100.0	100.0
Diseases of the Heart	6,611	5,933	678	29.5	30.2	24.7
Intracranial lesions of vascular origin	2,782	2,397	385	12.4	12.2	14.0
Nephritis	2,471	2,064	407	11.0	10.5	14.8
Cancer	2,167	2,013	154	9.7	10.2	5.6
Influenza and pneumonia	1,776	1,540	236	7.9	7.8	8.6
Other Causes	6,579	5,697	882	29.4	29.0	32.2

DISTANCE FROM MAJOR CITIES OF OUTER AREA TO HOUSTON

County	City	Distance
Anderson	Palestine	150.7
Angelina	Lufkin	118.2
Austin	Sealy	49.2
Brazoria	Freeport	62.1
Brazos	Bryan	98.9
Burleson	Caldwell	103.1
Calhoun	Port Lavaca	148.3
Chambers	Anahuac	74.2
Cherokee	Jacksonville	177.4
Colorado	Columbus	80.3
Feyette	La Grange	95.8
Fort Bend	Rosenbarg	37.8
Galveston	Galveston	48.1
Grimes	Navasota	70.4
Houston	Crockett	113.2
Jackson	Edna	104.6
Lavaca	Hallettsville	104.0
Leon	Centerville	121.3
Liberty	Liberty	40.8
Madison	Madisonville	99.3
Matagorda	Bay City	74.6
Montgomery	Conroe	39.0
Nacogdoches	Nacogdoches	138.2
Polk	Livingston	71.5
Robertson	Hearne	119.6
San Jacinto	Cold Spring	55.3
Trinity	Groveton	104.9
Victoria	Victoria	129.3
Walker	Huntsville	73.7
Weller	Hempstead	50.1
Washington	Brenham	71.2
Wharton	Wharton	63.8