

R1800.6

ANALYSIS TEXAS RESEARCH LEAGUE

MORE EFFICIENT GOVERNMENT
THROUGH RESEARCH

Government Publications
Texas State Documents

JULY 1993
Volume 14 Number 7

JUN 22 1994

How Does TEXAS Compare, 1991

This *Analysis* issue presents the latest interstate data available on state and local government finances from the U.S. Census Bureau. Although interesting and informative, **interstate comparisons are often misleading** - particularly in the case of state governments where one function may be handled at the local level in one state, but at the state level in another.

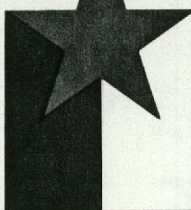
Texas 1975 - 1991

(Per Capita Dollar Amounts)

	1975	1980	1985	1990	1991
Personal Income	\$ 5,705	\$ 9,795	\$13,562	\$16,580	\$17,230
U.S. Average	6,073	9,919	13,942	18,639	19,092
% Texas of US	93.94%	98.75%	97.27%	88.95%	90.25%
Texas Rank	29	21	21	32	31
STATE & LOCAL GOVERNMENT					
Tax Revenue	\$ 502	\$ 806	\$ 1,266	\$ 1,656	\$ 1,757
U.S. Average	657	986	1,465	2,011	2,083
% Texas of US	76.41%	81.70%	86.43%	82.35%	84.37%
Texas Rank	40	35	32	35	32
Property Tax	\$ 186	\$ 280	\$ 466	\$ 648	\$ 679
U.S. Average	239	302	435	624	666
% Texas of US	77.82%	92.50%	107.14%	103.94%	102.02%
Texas Rank	30	28	21	21	21
Federal Aid	\$ 175	\$ 264	\$ 299	\$ 431	\$ 488
U.S. Average	218	366	445	548	611
% Texas of US	80.28%	72.16%	67.11%	78.66%	79.90%
Texas Rank	46	49	49	44	44
Total Expenditures	\$ 816	\$ 1,591	\$ 2,383	\$ 3,229	\$ 3,348
U.S. Average	1,065	1,916	2,757	3,912	4,218
% Texas of US	76.62%	83.05%	86.44%	82.55%	79.38%
Texas Rank	46	40	36	40	43
Local Schools	\$ 243	\$ 397	\$ 592	\$ 817	\$ 803
U.S. Average	285	410	553	810	864
% Texas of US	85.26%	96.70%	107.06%	100.93%	92.89%
Texas Rank	39	27	14	19	32
Higher Education	\$ 100	\$ 170	\$ 255	\$ 296	\$ 319
U.S. Average	101	150	219	294	312
% Texas of US	99.01%	113.51%	116.59%	100.44%	102.13%
Texas Rank	28	21	19	29	27
Highways	\$ 97	\$ 161	\$ 162	\$ 248	\$ 234
U.S. Average	105	147	189	245	258
% Texas of US	92.38%	109.23%	85.86%	101.44%	90.74%
Texas Rank	38	30	40	28	38
Public Welfare	\$ 71	\$ 105	\$ 136	\$ 252	\$ 318
U.S. Average	126	201	291	430	517
% Texas of US	56.35%	52.46%	46.64%	58.68%	61.59%
Texas Rank	42	46	50	47	46
Health & Hospitals	\$ 67	\$ 125	\$ 189	\$ 241	\$ 262
U.S. Average	87	142	208	299	322
% Texas of US	77.01%	88.08%	90.56%	80.65%	81.43%
Texas Rank	31	29	25	29	29
Police Protection	\$ 27	\$ 44	\$ 73	\$ 100	\$ 106
U.S. Average	39	60	88	123	130
% Texas of US	69.23%	73.36%	82.91%	81.57%	81.60%
Texas Rank	29	33	27	28	27
Gen. Debt Interest	\$ 32	\$ 49	\$ 134	\$ 203	\$ 209
U.S. Average	41	65	136	199	207
% Texas of US	78.05%	75.17%	98.51%	101.76%	101.14%
Texas Rank	23	31	26	25	25
Total Debt	\$ 892	\$ 1,452	\$ 2,588	\$ 3,760	\$ 3,739
U.S. Average	1,027	1,481	2,381	3,450	3,631
% Texas of US	86.85%	98.01%	108.70%	108.99%	102.96%
Texas Rank	23	24	23	20	22

1117 RED RIVER
P. O. BOX 12456
AUSTIN, TX 78711
512/472-3127
FAX: 512/472-4816

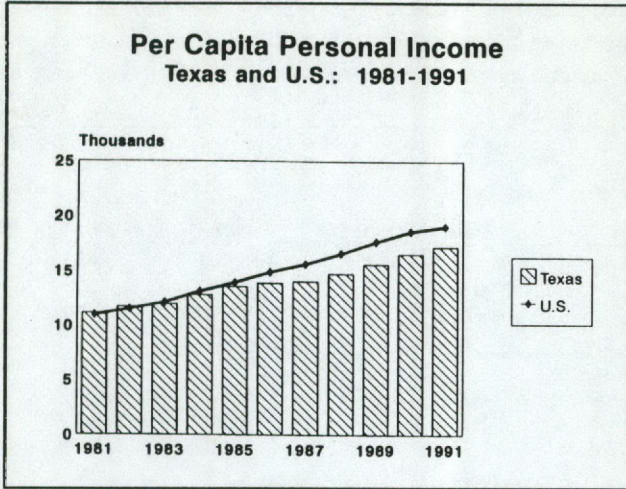
ANALYSIS



14:7

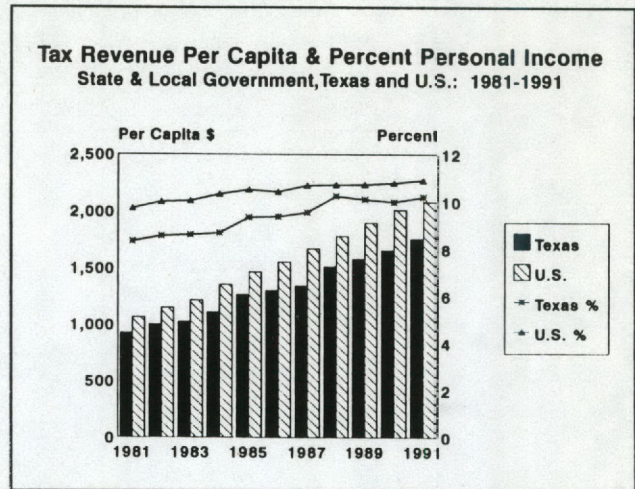
An13

TEXAS AND U.S. FINANCE



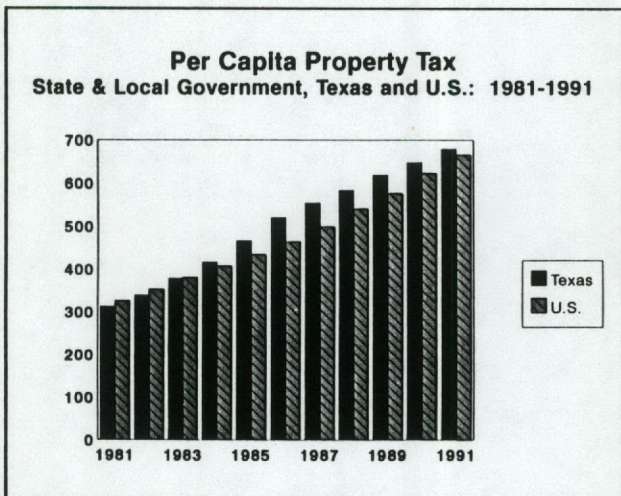
Per Capita Personal Income

Texas per capita income peaked at 102% of the national average in 1981. The Texas economy was sluggish throughout the middle 1980s, while the U.S. average continued upward. Income growth resumed in Texas in 1988, and stayed at about 89% of the U.S. average through 1990. Accelerated growth in the Texas economy in 1991 moved the state up to 90% of the national average.



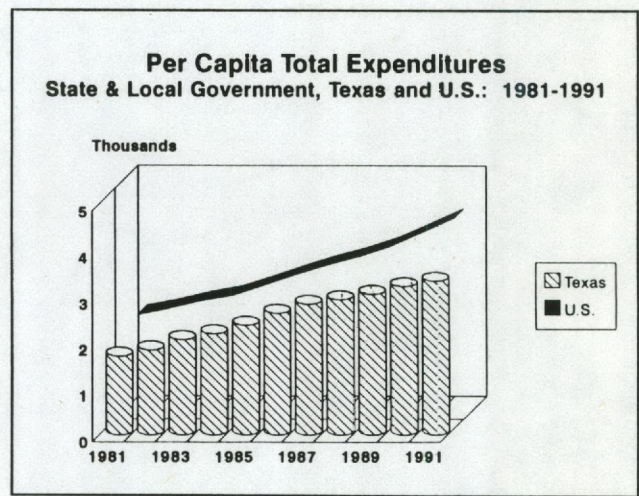
Tax Revenue

Tax revenue collected by Texas state and local governments has ranged fairly consistently between 82% and 84% of the all-state average. However, the slowed per capita income growth resulted in the proportion taken by taxes increasing from 8.3% in 1981 to 10.2% in 1991; comparable U.S. figures were 9.7% and 10.9%.



Property Taxes

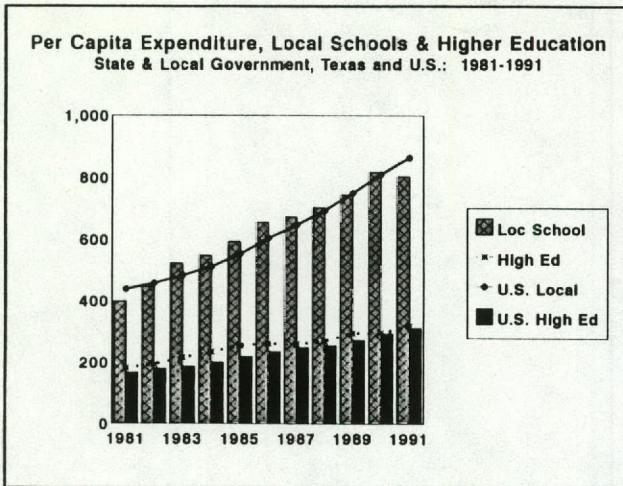
Property taxes accounted for 44% of the total state-local tax revenue increase over the 10 years ending in 1991. Once a low property tax state, Texas moved from 96% of the national average in 1981 to a high of 112% in 1986. Other states played some catch-up over the next five years so that Texas dropped to 2% above the 1991 average for all states.



Total Government Expenditure

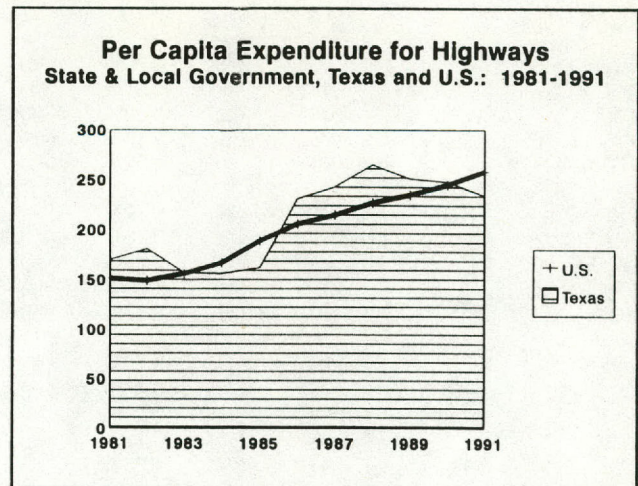
In 1981, Texas per capita government expenditure was 81% of the national average. Over the next six years, Texas per capita spending growth outpaced that of other states so that in 1987 Texas was at 89% of the national figure. That trend has since reversed; by 1991 Texas had dropped back to 79% of the total for all states.

TRENDS OVER A DECADE



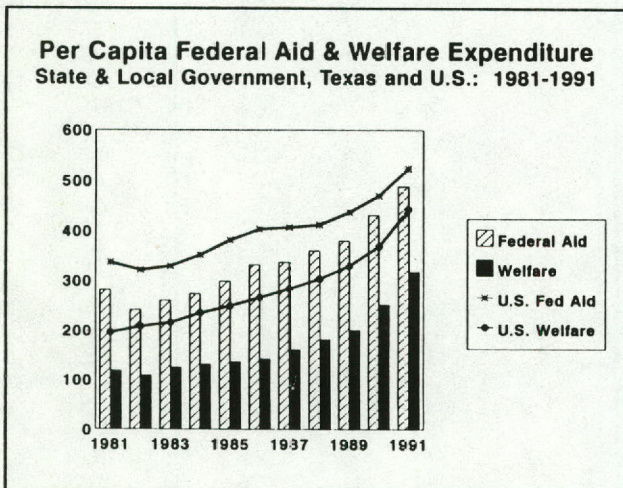
Education Expenditure

Relative to the other states, Texas accelerated per capita education expenditures through the mid-1980s, reaching 108% of the all-state average for public schools in 1983 and 117% for higher education in 1985. Since then, Texas' position among the states has slipped back, falling in 1991 to 93% of all states for public schools and 102% for higher education. About one-third of all per capita government expenditure in Texas is devoted to education.



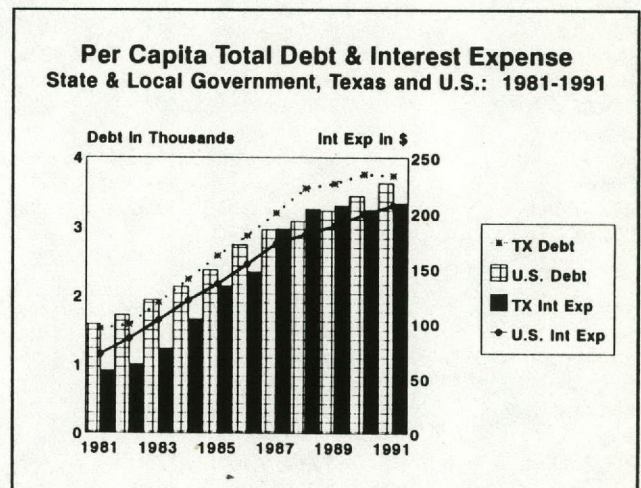
Highways

Per capita spending on Texas highways steadily increased through 1982, and for that year was 122% of the national average. In the mid-1980s, highway spending leveled off, and amounted to only 86% of the all-state figure. An injection of gasoline tax revenue in 1986 brought Texas spending back up with growth continuing through 1988. In the next three years, spending per capita declined; in 1991, Texas was spending 91% of the combined other states.



Welfare Spending and Federal Aid

In response primarily to federally mandated support programs, Texas government per capita welfare spending has progressed steadily upward, particularly in the late 1980s and early 1990s. In 1981, Texas spent 52% of the national average, and in 1991, 62%. Because most welfare spending is supported by federal aid, Texas also increased its share from that revenue source. However, Texas still is a losing state with respect to federal aid, receiving in 1991 only 80% of the per capita average of other states.



Debt and Interest

In 1981, Texas per capita debt was 96% of the average for all states, and that slipped to 92% in 1982. Reliance on debt financing steadily increased, and Texas surpassed the national figure by 115% in 1988. In the three years since, Texas slipped back to 103% of all states as per capita debt held steady. Per capita interest expense naturally tracked the debt figure; however, it was only 1% above the other state total in 1991, reflecting the relative strong financial regard accorded Texas' governments.

1991 Per Capita Amounts

	INCOME											
	Tax Revenue											
	Amount		% Personal Income		Property Tax		Federal Aid		Total		Local Schools	
	<----->	<----->	<----->	<----->	<----->	<----->	<----->	<----->	<----->	<----->	<----->	<----->
ALABAMA	1,364	(48)	8.79%	(49)	171	(50)	623	(22)	3,463	(39)	616	(49)
ALASKA	4,411	(1)	20.94%	(1)	1,213	(3)	1,411	(1)	11,165	(1)	1,697	(1)
ARIZONA	2,004	(20)	12.09%	(7)	662	(22)	479	(46)	4,186	(19)	909	(14)
ARKANSAS	1,337	(49)	9.14%	(46)	244	(48)	544	(34)	2,715	(50)	620	(48)
CALIFORNIA	2,283	(9)	10.95%	(21)	639	(23)	657	(18)	4,890	(8)	872	(20)
COLORADO	1,960	(21)	10.12%	(34)	690	(18)	526	(38)	4,048	(21)	854	(22)
CONNECTICUT	2,667	(5)	10.25%	(32)	1,138	(4)	697	(14)	4,988	(6)	1,052	(5)
DELAWARE	2,081	(17)	9.99%	(37)	311	(43)	607	(26)	4,495	(13)	845	(23)
FLORIDA	1,830	(30)	9.64%	(43)	687	(19)	409	(50)	3,896	(24)	835	(25)
GEORGIA	1,797	(31)	10.30%	(29)	506	(32)	574	(32)	3,740	(32)	802	(33)
HAWAII	2,867	(3)	13.53%	(3)	430	(35)	712	(13)	5,095	(4)	690	(45)
IDAHO	1,604	(41)	10.46%	(27)	427	(36)	569	(33)	3,173	(47)	727	(43)
ILLINOIS	2,132	(13)	10.29%	(31)	785	(14)	504	(41)	3,789	(28)	760	(40)
INDIANA	1,739	(33)	10.12%	(35)	571	(28)	501	(42)	3,312	(45)	817	(28)
IOWA	1,947	(24)	11.26%	(15)	686	(20)	576	(31)	3,769	(29)	820	(27)
KANSAS	1,930	(26)	10.53%	(26)	691	(17)	481	(45)	3,609	(37)	804	(31)
KENTUCKY	1,730	(35)	11.07%	(18)	277	(44)	641	(19)	3,338	(44)	625	(47)
LOUISIANA	1,654	(39)	10.99%	(20)	275	(45)	732	(12)	3,740	(31)	715	(44)
MAINE	2,033	(18)	11.65%	(10)	796	(13)	662	(17)	4,043	(22)	963	(9)
MARYLAND	2,284	(8)	10.29%	(30)	617	(26)	541	(35)	4,212	(17)	876	(19)
MASSACHUSETTS	2,469	(6)	10.73%	(25)	830	(11)	775	(9)	5,024	(5)	807	(29)
MICHIGAN	2,106	(16)	11.29%	(14)	894	(8)	607	(27)	4,190	(18)	946	(11)
MINNESOTA	2,348	(7)	12.28%	(6)	718	(16)	663	(16)	4,779	(9)	964	(8)
MISSISSIPPI	1,305	(50)	9.79%	(40)	344	(41)	769	(10)	3,037	(48)	630	(46)
MISSOURI	1,596	(43)	8.90%	(47)	377	(40)	499	(43)	3,030	(49)	762	(39)
MONTANA	1,469	(46)	9.37%	(44)	524	(31)	866	(4)	3,956	(23)	919	(12)
NEBRASKA	1,955	(23)	11.03%	(19)	744	(15)	537	(37)	4,374	(14)	890	(16)
NEVADA	1,942	(25)	9.82%	(39)	456	(34)	459	(47)	4,550	(11)	918	(13)
NEW HAMPSHIRE	1,915	(27)	8.80%	(48)	1,341	(1)	443	(48)	3,458	(40)	884	(18)
NEW JERSEY	2,778	(4)	10.83%	(23)	1,257	(2)	588	(28)	4,669	(10)	1,082	(4)
NEW MEXICO	1,722	(36)	11.76%	(9)	222	(49)	678	(15)	3,712	(34)	831	(26)
NEW YORK	3,337	(2)	14.85%	(2)	1,101	(5)	910	(3)	6,526	(2)	1,211	(3)
NORTH CAROLINA	1,672	(37)	9.92%	(38)	382	(39)	522	(40)	3,594	(38)	777	(36)
NORTH DAKOTA	1,734	(34)	11.11%	(16)	505	(33)	847	(5)	3,846	(27)	771	(38)
OHIO	1,852	(29)	10.42%	(28)	541	(30)	581	(30)	3,849	(26)	805	(30)
OKLAHOMA	1,671	(38)	10.75%	(24)	250	(47)	524	(39)	3,361	(42)	731	(42)
OREGON	2,017	(19)	11.48%	(12)	877	(10)	746	(11)	4,214	(16)	897	(15)
PENNSYLVANIA	1,887	(28)	9.77%	(41)	562	(29)	540	(36)	3,746	(30)	856	(21)
RHODE ISLAND	2,132	(14)	11.10%	(17)	880	(9)	824	(7)	4,513	(12)	842	(24)
SOUTH CAROLINA	1,561	(44)	10.09%	(36)	423	(37)	630	(21)	3,730	(33)	801	(34)
SOUTH DAKOTA	1,489	(45)	9.27%	(45)	580	(27)	784	(8)	3,254	(46)	780	(35)
TENNESSEE	1,410	(47)	8.55%	(50)	329	(42)	618	(24)	3,670	(35)	572	(50)
TEXAS	1,757	(32)	10.20%	(33)	679	(21)	488	(44)	3,348	(43)	803	(32)
UTAH	1,601	(42)	10.94%	(22)	416	(38)	616	(25)	3,881	(25)	773	(37)
VERMONT	2,121	(15)	11.79%	(8)	925	(6)	847	(6)	4,312	(15)	1,044	(6)
VIRGINIA	1,960	(22)	9.76%	(42)	638	(24)	434	(49)	3,639	(36)	887	(17)
WASHINGTON	2,236	(11)	11.48%	(11)	625	(25)	623	(23)	4,953	(7)	972	(7)
WEST VIRGINIA	1,630	(40)	11.40%	(13)	273	(46)	637	(20)	3,365	(41)	755	(41)
WISCONSIN	2,226	(12)	12.41%	(5)	797	(12)	583	(29)	4,059	(20)	957	(10)
WYOMING	2,253	(10)	13.30%	(4)	912	(7)	1,286	(2)	5,596	(3)	1,261	(2)
U.S. AVERAGE	2,083		10.91%		666		611		4,218		864	

Note: The number in () under each heading is the rank.

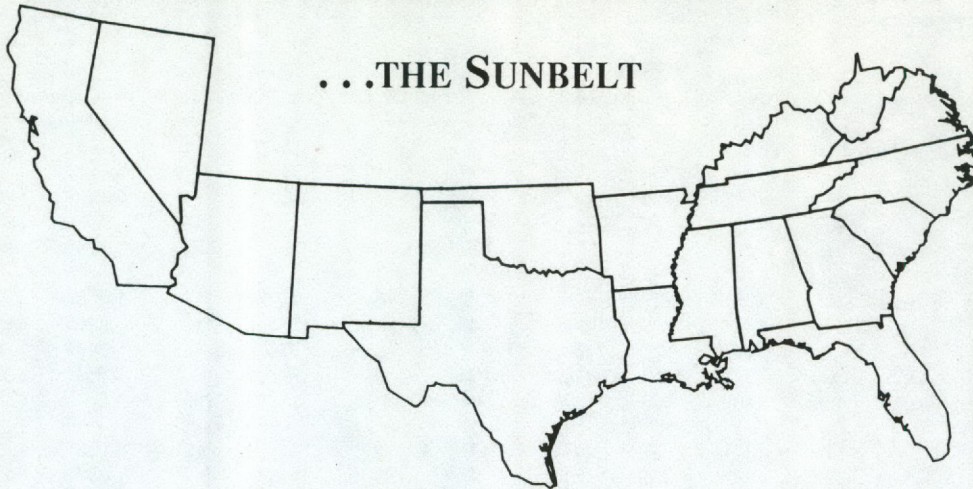
for State and Local Governments

EXPENDITURES

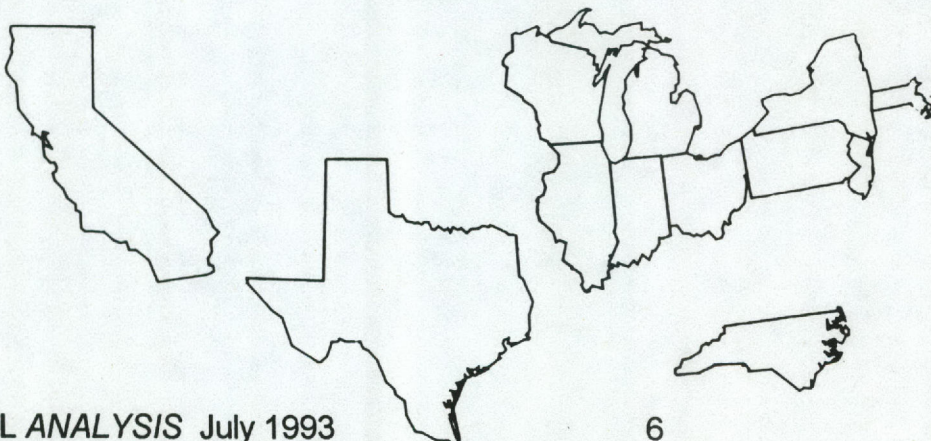
Higher Education		Highways		Public Welfare		Health & Hospitals		Police Protection		Gen. Debt Interest		Other Expense		Total Debt	
<----->	<----->	<----->	<----->	<----->	<----->	<----->	<----->	<----->	<----->	<----->	<----->	<----->	<----->	<----->	<----->
351	(22)	219	(44)	340	(41)	485	(4)	88	(37)	155	(36)	1,208	(35)	2,638	(40)
493	(4)	1,008	(1)	774	(3)	356	(14)	202	(1)	1,317	(1)	5,317	(1)	17,647	(1)
397	(14)	334	(13)	349	(39)	174	(46)	159	(7)	262	(14)	1,602	(17)	4,934	(8)
281	(35)	228	(42)	403	(28)	207	(40)	66	(48)	125	(44)	786	(50)	2,040	(46)
350	(23)	181	(49)	648	(6)	364	(12)	178	(3)	167	(32)	2,129	(6)	3,228	(30)
401	(13)	325	(16)	361	(36)	237	(33)	129	(18)	239	(17)	1,502	(21)	4,107	(17)
212	(48)	390	(9)	646	(8)	337	(16)	146	(10)	283	(9)	1,920	(8)	5,022	(7)
536	(1)	441	(4)	379	(33)	223	(35)	131	(15)	396	(2)	1,544	(19)	6,175	(2)
228	(46)	226	(43)	358	(37)	325	(18)	163	(5)	227	(20)	1,533	(20)	3,957	(20)
235	(45)	233	(39)	409	(26)	509	(3)	105	(28)	117	(48)	1,331	(28)	2,833	(37)
411	(10)	305	(20)	425	(24)	332	(17)	131	(16)	276	(12)	2,525	(3)	4,698	(12)
335	(24)	312	(17)	297	(49)	251	(31)	97	(33)	119	(47)	1,037	(45)	1,665	(50)
284	(34)	284	(26)	430	(23)	214	(37)	139	(11)	202	(27)	1,475	(22)	3,285	(27)
370	(20)	203	(47)	422	(25)	303	(21)	76	(46)	122	(45)	1,000	(46)	1,998	(47)
450	(6)	397	(7)	461	(17)	369	(10)	90	(35)	130	(43)	1,052	(44)	1,827	(49)
391	(16)	376	(10)	339	(42)	282	(24)	98	(31)	191	(29)	1,129	(40)	2,896	(35)
304	(29)	259	(31)	528	(14)	209	(39)	81	(44)	245	(16)	1,088	(43)	3,868	(21)
276	(37)	275	(29)	435	(20)	418	(6)	121	(20)	338	(5)	1,162	(38)	4,563	(14)
269	(39)	330	(14)	719	(4)	176	(45)	81	(43)	198	(28)	1,306	(29)	3,282	(28)
396	(15)	294	(22)	443	(18)	183	(43)	156	(8)	209	(26)	1,654	(14)	3,604	(24)
206	(49)	183	(48)	922	(2)	361	(13)	132	(12)	282	(10)	2,130	(5)	4,932	(9)
404	(12)	208	(46)	560	(12)	372	(9)	131	(14)	143	(38)	1,426	(24)	2,500	(41)
385	(18)	374	(11)	675	(5)	403	(8)	109	(26)	269	(13)	1,600	(18)	4,266	(16)
317	(28)	256	(32)	341	(40)	409	(7)	66	(47)	121	(46)	896	(49)	1,878	(48)
239	(43)	243	(36)	355	(38)	241	(32)	100	(30)	130	(42)	959	(48)	2,156	(45)
260	(40)	419	(5)	434	(21)	203	(41)	87	(40)	212	(24)	1,421	(26)	2,947	(33)
409	(11)	343	(12)	392	(32)	279	(25)	87	(41)	141	(39)	1,833	(10)	3,978	(19)
251	(41)	306	(19)	233	(50)	277	(26)	171	(4)	301	(7)	2,093	(7)	4,847	(10)
217	(47)	256	(33)	403	(27)	141	(49)	114	(21)	279	(11)	1,163	(37)	4,742	(11)
238	(44)	264	(30)	560	(11)	214	(38)	160	(6)	292	(8)	1,859	(9)	4,347	(15)
438	(8)	306	(18)	367	(34)	320	(19)	127	(19)	94	(50)	1,229	(34)	3,192	(31)
269	(38)	293	(23)	1,018	(1)	551	(1)	197	(2)	343	(4)	2,644	(2)	5,940	(3)
365	(21)	231	(40)	364	(35)	367	(11)	102	(29)	100	(49)	1,288	(32)	2,473	(42)
509	(2)	391	(8)	443	(19)	145	(48)	64	(49)	224	(21)	1,299	(31)	3,033	(32)
291	(31)	229	(41)	558	(13)	273	(27)	113	(24)	143	(37)	1,439	(23)	2,354	(44)
287	(33)	291	(24)	396	(30)	302	(22)	87	(39)	159	(35)	1,108	(41)	2,733	(39)
390	(17)	280	(27)	401	(29)	262	(28)	114	(22)	223	(22)	1,645	(16)	3,501	(25)
178	(50)	237	(37)	516	(15)	179	(44)	97	(32)	258	(15)	1,425	(25)	4,024	(18)
277	(36)	245	(35)	647	(7)	256	(30)	129	(17)	324	(6)	1,793	(11)	5,186	(6)
329	(25)	171	(50)	433	(22)	469	(5)	89	(36)	132	(41)	1,306	(30)	2,896	(34)
244	(42)	442	(3)	315	(47)	168	(47)	76	(45)	234	(19)	995	(47)	3,232	(29)
292	(30)	247	(34)	328	(44)	348	(15)	88	(38)	140	(40)	1,654	(15)	2,465	(43)
319	(27)	234	(38)	318	(46)	262	(29)	106	(27)	209	(25)	1,097	(42)	3,739	(22)
454	(5)	211	(45)	307	(48)	217	(36)	91	(34)	167	(31)	1,659	(13)	5,733	(4)
443	(7)	406	(6)	610	(9)	120	(50)	87	(42)	221	(23)	1,380	(27)	3,414	(26)
328	(26)	325	(15)	326	(45)	285	(23)	114	(23)	167	(33)	1,206	(36)	2,885	(36)
382	(19)	277	(28)	488	(16)	306	(20)	112	(25)	163	(34)	2,252	(4)	5,213	(5)
288	(32)	297	(21)	394	(31)	202	(42)	51	(50)	236	(18)	1,144	(39)	3,642	(23)
412	(9)	289	(25)	604	(10)	235	(34)	132	(13)	178	(30)	1,251	(33)	2,735	(38)
498	(3)	754	(2)	331	(43)	530	(2)	150	(9)	364	(3)	1,708	(12)	4,602	(13)
312		258		517		322		130		207		1,608		3,631	

HOW DOES TEXAS COMPARE TO . . .

. . . THE SUNBELT



	1991 Per Capita Amount			1991 Texas Rank Among	
	TEXAS	Other Industrial States	Other Sunbelt States	Other Industrial States	Other Sunbelt States
	<----->	<----->	<----->	<----->	<----->
Personal Income	\$17,230	\$20,391	\$18,104	10	6
STATE GOVERNMENT					
Tax Revenue	\$ 923	\$ 1,334	\$ 1,211	12	17
% Personal Income	5.36%	6.54%	6.69%	12	17
Federal Aid	\$ 438	\$ 567	\$ 513	11	14
General Expense	1,558	2,359	2,116	12	18
State Debt	443	1,541	999	12	18
STATE & LOCAL GOVERNMENT					
Tax Revenue	\$ 1,757	\$ 2,313	\$ 1,874	10	7
% Personal Income	10.20%	11.34%	10.35%	9	9
Property Tax	\$ 679	\$ 761	\$ 505	7	2
Federal Aid	488	642	581	12	14
Total Expenditure	3,348	4,587	4,028	11	15
Local Schools	803	915	796	10	7
Higher Education	319	304	314	6	8
Highways	234	232	232	6	11
Public Welfare	318	635	458	12	17
Health & Hospitals	262	334	352	8	14
Police Protection	106	146	132	9	8
General Debt Interest	209	209	177	5	7
Total Debt	3,739	3,611	3,246	5	6



. . . OTHER MAJOR INDUSTRIAL STATES

1991 Per Capita Amounts for State Governments

	Personal Income		Tax Revenue				Federal Aid		General Expense		State Debt	
	Amount	(Change)	Amount	(Change)	% Per Income	(Change)	Amount	(Change)	Amount	(Change)	Amount	(Change)
ALABAMA	\$15,518	(42)	\$ 964	(44)	6.21%	(33)	\$ 566	(21)	\$1,969	(35)	\$1,031	(35)
ALASKA	21,067	(8)	3,169	(1)	15.04%	(1)	1,239	(1)	7,883	(1)	9,282	(1)
ARIZONA	16,579	(35)	1,256	(19)	7.58%	(13)	397	(47)	1,898	(40)	677	(43)
ARKANSAS	14,629	(47)	998	(42)	6.82%	(24)	503	(34)	1,819	(43)	744	(42)
CALIFORNIA	20,847	(9)	1,477	(10)	7.09%	(20)	578	(19)	2,470	(17)	1,052	(32)
COLORADO	19,358	(15)	952	(45)	4.92%	(48)	467	(37)	1,803	(45)	787	(41)
CONNECTICUT	26,022	(1)	1,514	(8)	5.82%	(40)	647	(12)	2,980	(7)	3,952	(4)
DELAWARE	20,816	(10)	1,714	(3)	8.23%	(7)	533	(28)	3,164	(4)	4,728	(2)
FLORIDA	18,992	(19)	1,037	(39)	5.46%	(43)	345	(49)	1,780	(46)	835	(39)
GEORGIA	17,436	(29)	1,080	(35)	6.20%	(34)	511	(32)	1,854	(42)	551	(46)
HAWAII	21,190	(7)	2,325	(2)	10.97%	(2)	644	(13)	3,678	(2)	3,702	(6)
IDAHO	15,333	(44)	1,159	(27)	7.56%	(14)	516	(31)	1,978	(32)	1,080	(29)
ILLINOIS	20,731	(11)	1,151	(28)	5.55%	(42)	417	(45)	1,920	(38)	1,580	(18)
INDIANA	17,179	(32)	1,102	(32)	6.42%	(30)	460	(39)	1,955	(36)	824	(40)
IOWA	17,296	(30)	1,233	(21)	7.13%	(18)	519	(30)	2,284	(19)	580	(44)
KANSAS	18,322	(21)	1,121	(29)	6.12%	(35)	454	(42)	1,887	(41)	135	(50)
KENTUCKY	15,626	(39)	1,358	(13)	8.69%	(5)	598	(16)	2,221	(21)	1,622	(17)
LOUISIANA	15,046	(45)	1,014	(40)	6.74%	(25)	668	(11)	2,256	(20)	2,523	(10)
MAINE	17,454	(28)	1,262	(18)	7.23%	(15)	610	(15)	2,506	(15)	2,093	(14)
MARYLAND	22,189	(5)	1,317	(15)	5.94%	(37)	458	(40)	2,217	(23)	1,549	(19)
MASSACHUSETTS	23,003	(3)	1,615	(4)	7.02%	(21)	673	(10)	3,046	(5)	3,519	(7)
MICHIGAN	18,655	(20)	1,185	(25)	6.35%	(31)	556	(23)	2,215	(24)	1,079	(31)
MINNESOTA	19,125	(18)	1,591	(6)	8.32%	(6)	561	(22)	2,637	(11)	889	(38)
MISSISSIPPI	13,328	(50)	949	(46)	7.12%	(19)	704	(9)	1,806	(44)	545	(47)
MISSOURI	17,928	(24)	969	(43)	5.40%	(45)	433	(44)	1,644	(48)	1,120	(28)
MONTANA	15,675	(38)	1,012	(41)	6.46%	(29)	755	(6)	2,547	(14)	1,994	(16)
NEBRASKA	17,718	(26)	1,109	(30)	6.26%	(32)	470	(36)	2,004	(30)	1,002	(36)
NEVADA	19,783	(13)	1,310	(16)	6.62%	(27)	331	(50)	1,991	(31)	1,330	(23)
NEW HAMPSHIRE	21,760	(6)	565	(50)	2.60%	(50)	399	(46)	1,583	(49)	3,735	(5)
NEW JERSEY	25,666	(2)	1,501	(9)	5.85%	(39)	544	(27)	2,500	(16)	2,453	(12)
NEW MEXICO	14,644	(46)	1,347	(14)	9.20%	(3)	595	(18)	2,716	(10)	1,132	(27)
NEW YORK	22,471	(4)	1,567	(7)	6.97%	(22)	816	(3)	2,986	(6)	2,869	(8)
NORTH CAROLINA	16,853	(34)	1,165	(26)	6.91%	(23)	454	(41)	2,049	(28)	518	(48)
NORTH DAKOTA	15,605	(40)	1,189	(24)	7.62%	(12)	773	(5)	2,603	(13)	1,518	(21)
OHIO	17,770	(25)	1,056	(36)	5.94%	(36)	507	(33)	2,041	(29)	1,039	(33)
OKLAHOMA	15,541	(41)	1,216	(22)	7.83%	(11)	475	(35)	1,975	(33)	1,175	(26)
OREGON	17,575	(27)	1,037	(38)	5.90%	(38)	624	(14)	2,153	(26)	2,208	(13)
PENNSYLVANIA	19,306	(16)	1,089	(34)	5.64%	(41)	466	(38)	1,913	(39)	973	(37)
RHODE ISLAND	19,207	(17)	1,252	(20)	6.52%	(28)	737	(7)	2,739	(9)	4,375	(3)
SOUTH CAROLINA	15,467	(43)	1,105	(31)	7.14%	(17)	576	(20)	2,162	(25)	1,177	(25)
SOUTH DAKOTA	16,071	(37)	751	(49)	4.68%	(49)	714	(8)	1,929	(37)	2,495	(11)
TENNESSEE	16,486	(36)	870	(48)	5.28%	(47)	551	(26)	1,736	(47)	563	(45)
TEXAS	17,230	(31)	923	(47)	5.36%	(46)	438	(43)	1,558	(50)	443	(49)
UTAH	14,625	(48)	1,051	(37)	7.19%	(16)	552	(25)	2,086	(27)	1,080	(30)
VERMONT	17,997	(22)	1,207	(23)	6.71%	(26)	795	(4)	2,834	(8)	2,621	(9)
VIRGINIA	20,082	(12)	1,090	(33)	5.43%	(44)	375	(48)	1,971	(34)	1,034	(34)
WASHINGTON	19,484	(14)	1,592	(5)	8.17%	(9)	552	(24)	2,625	(12)	1,299	(24)
WEST VIRGINIA	14,301	(49)	1,293	(17)	9.04%	(4)	597	(17)	2,219	(22)	1,538	(20)
WISCONSIN	17,939	(23)	1,416	(11)	7.89%	(10)	533	(29)	2,289	(18)	1,337	(22)
WYOMING	16,937	(33)	1,386	(12)	8.18%	(8)	1,219	(2)	3,560	(3)	2,004	(15)
U.S. Average	19,092		1,234		6.47%		536		2,204		1,374	

PUBLICATIONS

Material contained in this and all publications of the Texas Research League is intended for public use and permission is hereby granted to reproduce, cite or directly quote any information published by the League without formal request.

The League will appreciate a credit line.

For more information, and for literature published by the League on various topics, contact the Texas Research League, 512/472-3127.

Officers of the Texas Research League

H. B. Zachry, Jr. Chairman	Jerry Farrington Vice Chairman
Jeannette Holloway Treasurer	Gary E. Wood President

Austin Office Staff Gary E. Wood, President

Research Staff: **Robert E. Norwood**, Director of Research; **Alan E. Barnes**, **John R. Kennedy**, Senior Research Associates; **Harold Sanders**, Research Associate; **Janet Beinke**, **Anne Dunkelberg**, Research Analysts; **Sarah L. Burka**, Research Librarian; **Melissa Bacon**, **Phillip Golden**, **John Posey**, **Rebecca Rentz** and **Alan Thomas**, Research Interns

Office Staff: **Margaret White**, Accounts Manager; **Thelma Moreno**, Receptionist/Secretary; **Herbert Griffin**, Staff Assistant, **Betty A. Flood**, Publications Manager

Texas Research League
P. O. Box 12456
Austin, Texas 78711

Nonprofit Org.
U.S. Postage
PAID
Austin, Texas
Permit No. 2104

Address Correction Requested