

**HARDEMAN COUNTY, TEXAS**  
**REQUIRED SUPPLEMENTARY INFORMATION**  
**SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS**  
**TEXAS COUNTY AND DISTRICT RETIREMENT SYSTEM**

	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
<b>Total Pension Liability</b>										
Service cost	\$ 207,688	\$ 201,398	\$ 187,741	\$ 207,362	\$ 209,830	\$ 212,954	N/A	N/A	N/A	N/A
Interest on total pension liability	602,645	579,805	552,262	527,638	512,978	488,071	N/A	N/A	N/A	N/A
Effect of plan changes	-	-	-	-	(13,601)	-	N/A	N/A	N/A	N/A
Effect of assumption changes or inputs	59,317	34,640	72,890	-	81,350	(56,786)	N/A	N/A	N/A	N/A
Effect of economic/demographic (gains) or losses	(591,858)	(490,447)	(515,441)	(75,646)	(174,101)	(308,544)	N/A	N/A	N/A	N/A
Benefit payments/refunds of contributions	277,792	325,396	314,129	289,106	185,778	335,695	N/A	N/A	N/A	N/A
Net change in total pension liability	7,522,536	7,197,140	6,883,011	6,593,905	6,408,127	6,072,432	N/A	N/A	N/A	N/A
Total pension liability, beginning	\$ 7,800,328	\$ 7,522,536	\$ 7,197,140	\$ 6,883,011	\$ 6,593,905	\$ 6,408,127	N/A	N/A	N/A	N/A
Total pension liability, ending (a)										
<b>Fiduciary Net Position</b>										
Employer contributions	\$ 135,967	\$ 129,454	\$ 122,216	\$ 121,851	\$ 123,986	\$ 124,168	N/A	N/A	N/A	N/A
Member contributions	135,967	129,454	122,216	121,854	123,986	124,168	N/A	N/A	N/A	N/A
Investment income net of investment expenses	1,217,222	(147,930)	1,025,571	495,319	8,813	437,669	N/A	N/A	N/A	N/A
Benefit payments/refunds of contributions	(591,857)	(490,447)	(515,441)	(370,249)	(430,678)	(308,544)	N/A	N/A	N/A	N/A
Administrative expenses	(6,318)	(5,952)	(5,188)	(5,402)	(4,887)	(5,143)	N/A	N/A	N/A	N/A
Other	(9,800)	(6,114)	(3,680)	(23,125)	28,543	1,127	N/A	N/A	N/A	N/A
Net change in fiduciary net position	881,181	(391,535)	745,694	340,248	(150,237)	373,445	N/A	N/A	N/A	N/A
Fiduciary net position, beginning	7,410,164	7,801,699	7,086,005	6,715,757	6,865,994	6,492,549	N/A	N/A	N/A	N/A
Fiduciary net position, ending (b)	\$ 8,291,345	\$ 7,410,164	\$ 7,801,699	\$ 7,056,005	\$ 6,715,757	\$ 6,865,994	N/A	N/A	N/A	N/A
Net pension liability / (asset), ending = (a) - (b)	\$ (491,017)	\$ 112,372	\$ (604,559)	\$ (172,994)	\$ (121,852)	\$ (457,867)	N/A	N/A	N/A	N/A
Fiduciary net position as a % of total pension liability	106.29%	98.51%	108.40%	102.51%	101.85%	107.15%	N/A	N/A	N/A	N/A
Covered payroll	\$ 1,942,379	\$ 1,849,347	\$ 1,745,943	\$ 1,740,767	\$ 1,771,233	\$ 1,773,832	N/A	N/A	N/A	N/A
Net pension (asset) liability as a % of covered payroll	-25.28%	6.08%	-34.63%	-9.94%	-6.88%	-25.81%	N/A	N/A	N/A	N/A

This schedule is presented to illustrate the requirement to show information for 10 years. However, recalculations of prior years are not required, and if prior years are not reported in accordance with the standards of GASB 67/68, they should not be shown here. Therefore, we have shown only years for which the new GASB statements have been prepared.



**HARDEMAN COUNTY, TEXAS**  
**REQUIRED SUPPLEMENTARY INFORMATION**  
**SCHEDULE OF EMPLOYER CONTRIBUTIONS**  
**TEXAS COUNTY AND DISTRICT RETIREMENT SYSTEM**

Year Ending December 31,	Actuarially Determined Contribution	Actual Employer Contribution	Contribution Deficiency (Excess)	Pensionable Covered Payroll (1)	Actual Contribution as a % of Covered Payroll
2010	\$ 96,483	\$ 119,961	\$ (23,478)	\$ 1,713,728	7.0%
2011	96,490	125,545	(29,055)	1,793,498	7.0%
2012	100,171	124,106	(23,935)	1,772,940	7.0%
2013	109,196	126,975	(17,779)	1,813,884	7.0%
2014	109,623	124,168	(14,545)	1,773,832	7.0%
2015	100,960	123,986	(23,026)	1,771,233	7.0%
2016	92,957	121,851	(28,894)	1,740,767	7.0%
2017	71,584	122,216	(50,632)	1,745,943	7.0%
2018	71,570	129,454	(57,884)	1,849,347	7.0%
2019	73,228	135,967	(62,739)	1,942,379	7.0%

(1) Payroll is calculated based on contributions as reported to TCDRS.



**HARDEMAN COUNTY, TEXAS**  
**NOTES TO REQUIRED SUPPLEMENTARY INFORMATION**  
**SEPTEMBER 30, 2020**

**A. BUDGETARY INFORMATION**

Annual budgets are adopted on the GAAP basis of accounting for all governmental funds except capital project funds. Project-length budgets were adopted for all capital projects funds. All annual appropriations lapse at fiscal year end.

The County Judge is, by statute, the Budget Officer of the County and has the responsibility of preparing the County's budget. Under the County's budgeting procedures, each department submits a budget request to the County Judge. The County Judge reviews budget requests and holds informal hearings when needed. Before October 1, a proposed budget is presented to the Commissioners' Court. A public hearing is then held and the Commissioners' Court takes action on the proposed budget. Before determining the final budget, the Commissioners' Court may increase or decrease the amounts requested by the various departments. Amounts finally budgeted may not exceed the estimate of revenues and available fund balance.

Once the budget has been adopted by the Commissioners' Court, the County Treasurer is responsible for monitoring the expenditures of the various departments of the County to prevent expenditures from exceeding budgeted appropriations and for keeping members of the Commissioners' Court advised of the conditions of the various funds and accounts.

The appropriated budget is prepared by fund. Any transfers of appropriations are first approved by the Commissioners' Court. No amendments may be made without Commissioners' Court approval to the total budget for each department within a fund. Thus, the legal level of budgetary control is at the department level. No supplemental appropriations were required during the year.

Encumbrance accounting is not employed by the County because it is not considered necessary to assure effective budgetary control.

**B. EXCESS OF EXPENDITURES OVER APPROPRIATIONS**

For the year ended September 30, 2020, expenditures exceeded appropriations as follows:

General Fund:	
County Judge	\$ 1,600
Non-departmental	17,091
Treasurer	1,928
Ambulance	15,415
Emergency management	5,105
Fire	55,246
Constable	404
Juvenile probation	8,319
Public health and welfare	1,046
Road & Bridge Fund:	
Road and bridge general	2,769
Precinct 1	579,163
Precinct 2	484,621
Precinct 3	600,164
Precinct 4	559,122
Debt service	2,019,360

These over-expenditures were funded by available fund balance.



**HARDEMAN COUNTY, TEXAS**  
**NOTES TO REQUIRED SUPPLEMENTARY INFORMATION**  
**SEPTEMBER 30, 2020**

**C. TEXAS COUNTY AND DISTRICT RETIREMENT SYSTEM**

Valuation Date Actuarially determined contribution rates are calculated each December 31, two years prior to the end of the fiscal year in which contributions are reported.

Methods and assumptions used to determine contribution rates:

Actuarial Cost Method	Entry Age
Amortization Method	Level percentage of payroll, closed
Remaining Amortization Period	0.0 years (based on contribution rate calculated in 12/31/2019 valuation)
Asset Valuation Method	5-year smoothed market
Inflation	2.75%
Salary Increases	Varies by age and service. 4.9% average over career including inflation.
Investment Rate of Return	8.00%, net of administrative and investment expenses, including inflation
Retirement Age	Members who are eligible for service retirement are assumed to commence receiving benefit payments based on age. The average age at service retirement for recent retirees is 61.
Mortality	130% of the RP-2014 Healthy Annuitant Mortality Table for males and 110% of the RP-2014 Healthy Annuitant Mortality Table for females; both projected with 110% of the MP-2014 Ultimate scale after 2014.
Changes in Assumptions and Methods Reflected in the Schedule	2015: New inflation, mortality and other assumptions were reflected. 2017: New mortality assumptions were reflected.
Changes in Plan Provisions Reflected in the Schedule	2017: New Annuity Purchase Rates were reflected for benefits earned after 2017.