

PRB List of Current Plan Valuations  
June 13, 2013

Plan Name	Active members	Overfunded (unfunded) Liability	Liability/Active Member	Old Amort period	as of	New Amort period	as of	Actuarial Value of Assets	Funded Ratio
Teacher Retirement System of Texas (1)	815,155	\$ (27,437,000,000.00)	\$ (33,658.63)	Infinite	8/31/2012	Infinite	2/28/2013	\$120,074,000,000.00	81.40%
Employees Retirement System of Texas	134,489	\$ (6,019,298,136.00)	\$ (44,756.81)	Infinite	8/31/2012	Infinite	2/28/2013	\$ 24,498,932,815.00	80.28%
Law Enforcement and Custodial Officer Sup. Ret. Fund	37,873	\$ (225,345,930.00)	\$ (5,950.04)	Infinite	8/31/2012	Infinite	2/28/2013	\$ 838,848,769.00	78.82%
El Paso Police Pension Fund	1,044	\$ (174,514,074.00)	\$ (167,159.07)	71	1/1/2010	Infinite	1/1/2012	\$ 626,346,104.00	78.21%
Judicial Retirement System of Texas Plan Two	542	\$ (23,451,295.00)	\$ (43,268.07)	Infinite	8/31/2012	Infinite	2/28/2013	\$ 309,916,213.00	92.97%
Irving Firemen's Relief and Retirement Fund	311	\$ (65,253,147.00)	\$ (209,817.19)	65.9	12/31/2009	Infinite	1/1/2012	\$ 134,886,668.00	67.40%
Texas Emergency Services Retirement System	4,446	\$ (33,868,555.00)	\$ (7,617.76)	Infinite	8/31/2010	Infinite	8/31/2012	\$ 67,987,487.00	66.75%
Galveston Employees' Retirement Fund	430	\$ (11,702,736.00)	\$ (27,215.67)	Infinite	1/1/2012	Infinite	1/1/2013	\$ 40,313,875.00	77.50%
Longview Firemen's Relief and Retirement Fund	164	\$ (36,507,494.00)	\$ (222,606.67)	88.6	12/31/2009	Infinite	12/31/2011	\$ 39,578,091.00	52.02%
Harlingen Firemen's Relief and Retirement Fund	106	\$ (11,953,301.00)	\$ (112,766.99)	Infinite	12/31/2009	Infinite	12/31/2011	\$ 22,270,694.00	65.07%
Lufkin Firemen's Relief and Retirement Fund	75	\$ (17,762,521.00)	\$ (236,833.61)	53.7	12/31/2010	89.6	12/31/2012	\$ 11,265,138.00	38.81%
Midland Firemen's Relief and Retirement Fund	190	\$ (28,091,967.00)	\$ (147,852.46)	41.2	1/1/2010	86.3	1/1/2012	\$ 73,066,776.00	72.23%
Orange Firemen's Relief and Retirement Fund	37	\$ (6,544,945.00)	\$ (176,890.41)	34.3	12/31/2010	82.3	12/31/2012	\$ 8,766,374.00	57.25%
El Paso Firemen's Pension Fund	794	\$ (108,582,531.00)	\$ (136,753.82)	49	1/1/2010	76	1/1/2012	\$ 431,209,946.00	79.88%
Odessa Firemen's Relief & Retirement Fund	166	\$ (28,188,865.00)	\$ (169,812.44)	Infinite	1/1/2009	71	1/1/2011	\$ 46,170,391.00	62.09%
Galveston Employees Pension Plan for Police	127	\$ (25,694,496.00)	\$ (202,318.87)	30.4	1/1/2010	53.8	1/1/2012	\$ 22,695,097.00	46.90%
Beaumont Firemen's Relief and Retirement Fund	231	\$ (36,926,504.00)	\$ (159,855.00)	34.9	12/31/2008	53.6	12/31/2010	\$ 91,469,680.00	71.24%
Texas City Firemen's Relief and Retirement Fund	69	\$ (13,315,308.00)	\$ (192,975.48)	43.5	12/31/2006	53.3	12/31/2008	\$ 9,564,760.00	41.80%
Greenville Firemen's Relief and Retirement Fund	58	\$ (10,797,507.00)	\$ (186,163.91)	51.8	12/31/2008	45.7	12/31/2010	\$ 13,032,946.00	54.69%
University Park Firemen's Relief and Retirement Fund	30	\$ (8,771,026.00)	\$ (292,367.53)	46	12/31/2008	40.6	12/31/2010	\$ 9,008,704.00	50.67%
McAllen Firemen's Relief and Retirement Fund	162	\$ (14,914,549.00)	\$ (92,065.12)	31	9/30/2008	39.6	9/30/2010	\$ 36,635,594.00	71.07%
Sweetwater Firemen's Relief and Retirement Fund	24	\$ (2,246,455.00)	\$ (93,602.29)	41.7	12/31/2008	39.4	12/31/2010	\$ 7,438,844.00	76.81%
Wichita Falls Firemen's Relief and Retirement Fund	150	\$ (19,044,765.00)	\$ (126,965.10)	24.8	12/31/2008	38.9	12/31/2010	\$ 41,107,385.00	68.34%
Conroe Fire Fighters' Retirement Fund	78	\$ (10,016,819.00)	\$ (128,420.76)	33.5	12/31/2009	38.2	12/31/2011	\$ 15,392,762.00	60.58%
Galveston Firefighter's Relief & Retirement Fund	124	\$ (14,087,546.00)	\$ (113,609.24)	17.5	1/1/2008	36.5	1/1/2010	\$ 37,630,993.00	72.76%
Amarillo Firemen's Relief and Retirement Fund	245	\$ (22,112,825.00)	\$ (90,256.43)	22.5	1/1/2008	35.9	1/1/2010	\$ 116,150,945.00	84.01%
Plainview Firemen's Relief and Retirement Fund	36	\$ (7,729,513.00)	\$ (214,708.69)	123.2	12/31/2009	35.2	12/31/2011	\$ 4,969,795.00	39.13%
Tyler Firemen's Relief and Retirement Fund	154	\$ (21,250,910.00)	\$ (137,992.92)	26.4	12/31/2009	34	12/31/2011	\$ 49,221,368.00	69.85%
Abilene Firemen's Relief and Retirement Fund	182	\$ (38,982,852.00)	\$ (214,191.49)	29	9/30/2009	32.9	9/30/2011	\$ 49,429,210.00	55.91%
San Angelo Firemen's Relief and Retirement Fund	174	\$ (21,490,843.00)	\$ (123,510.59)	42.5	12/31/2008	32.4	12/31/2009	\$ 47,962,971.00	69.06%
Brownwood Firemen's Relief and Retirement Fund	31	\$ (4,289,003.00)	\$ (138,354.94)	27.2	12/31/2009	31.8	12/31/2011	\$ 2,848,174.00	39.91%
Denton Firemen's Relief and Retirement Fund	161	\$ (21,059,268.00)	\$ (130,802.91)	26.5	12/31/2009	31.7	12/31/2011	\$ 54,169,459.00	72.01%
Weslaco Firemen's Relief and Retirement Fund	75	\$ (4,308,720.00)	\$ (57,449.60)	17	9/30/2006	31	9/30/2009	\$ 4,977,251.00	53.60%
Temple Firemen's Relief and Retirement Fund	114	\$ (10,747,775.00)	\$ (94,278.73)	27.4	9/30/2010	30.8	9/30/2012	\$ 34,400,736.00	76.19%
Austin Police Officers' Retirement Fund	1,690	\$ (270,760,099.00)	\$ (160,213.08)	23.2	12/31/2010	30.7	12/31/2011	\$ 553,701,976.00	67.16%
Texas Municipal Retirement System	101,151	\$ (3,216,312,777.00)	\$ (31,797.14)	30	12/31/2010	30	12/31/2011	\$ 18,346,214,159.00	85.08%
Houston Police Officers Pension System (2)	5,330	\$ (858,669,000.00)	\$ (161,101.13)	30	7/1/2011	30	7/1/2012	\$ 3,888,504,000.00	81.91%
Dallas Police and Fire Pension System-Combined Plan	5,376	\$ (1,190,369,365.00)	\$ (221,422.87)	21	1/1/2011	30	1/1/2012	\$ 3,378,481,222.00	73.95%
Houston Firefighter's Relief and Retirement Fund	3,861	\$ (335,922,000.00)	\$ (87,003.89)	30	7/1/2010	30	7/1/2011	\$ 3,222,288,000.00	90.56%
Dallas Employees' Retirement Fund (3)	6,745	\$ (474,906,000.00)	\$ (70,408.60)	30	12/31/2010	30	12/31/2011	\$ 2,916,746,000.00	86.00%
Dallas Co. Hospital Dist. Retirement Income Plan	8,520	\$ (88,893,356.00)	\$ (10,433.49)	30	1/1/2011	30	1/1/2012	\$ 556,872,195.00	86.23%
Houston MTA Workers Union Pension Plan	2,504	\$ (81,715,182.00)	\$ (32,633.86)	30	1/1/2010	30	1/1/2012	\$ 173,837,727.00	68.02%
University Health System Pension Plan	4,329	\$ (77,421,123.00)	\$ (17,884.30)	30	1/1/2009	30	1/1/2010	\$ 147,063,800.00	65.51%
DART Employees' Defined Benefit Retirement Plan	426	\$ (30,981,997.00)	\$ (72,727.69)	30	10/1/2009	30	10/1/2010	\$ 145,605,173.00	82.46%

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Houston MTA Non-Union Pension Plan	902	\$ (31,775,580.00)	\$ (35,227.92)	30	1/1/2010	30	1/1/2012	\$ 110,278,187.00	77.63%
Brazos River Authority Retirement Plan	166	\$ (7,455,355.00)	\$ (44,911.78)	30	3/1/2011	30	3/1/2012	\$ 19,775,845.00	72.62%
Galveston Wharves Pension Plan	80	\$ (3,511,192.00)	\$ (43,889.90)	24	1/1/2009	30	1/1/2011	\$ 9,312,959.00	72.62%
Colorado River Municipal Water Dist. Pension Trust	68	\$ (1,107,922.00)	\$ (16,292.97)	30	1/1/2010	30	1/1/2011	\$ 8,600,281.00	88.59%
Cypress-Fairbanks ISD Pension Plan	3,051	\$ (1,572,937.00)	\$ (515.55)	30	1/1/2006	30	1/1/2008	\$ 4,997,800.00	76.06%
Atlanta Firemen's Relief and Retirement Fund	35	\$ (910,476.00)	\$ (26,013.60)	19	12/31/2006	30	12/31/2009	\$ 2,638,258.00	74.34%
Judicial Retirement System of Texas Plan One (4)	17	\$ (232,921,732.00)	\$ (13,701,278.35)	30	8/31/2011	30	8/31/2012	\$ 0.00	0.00%
Houston Municipal Employees Pension System (5)	12,345	\$ (1,461,524,000.00)	\$ (118,389.96)	29	7/1/2010	30	7/1/2011	\$ 2,328,804,000.00	61.44%
San Antonio Metro. Transit Retirement Plan (VIA)	1,547	\$ (141,319,615.00)	\$ (91,350.75)	30	10/1/2011	29	10/1/2012	\$ 180,666,604.00	56.11%
Capital Metro Retirement Plan for Bargaining Units	732	\$ (19,536,309.00)	\$ (26,688.95)	30	1/1/2009	29	1/1/2010	\$ 29,725,459.00	60.34%
Corsicana Firemen's Relief and Retirement Fund	52	\$ (5,873,138.00)	\$ (112,944.96)	28.2	12/31/2008	29	12/31/2010	\$ 6,349,644.00	51.95%
Fort Worth Employees Retirement Fund	6,281	\$ (748,205,870.00)	\$ (119,122.09)	19.5	1/1/2011	28.4	1/1/2012	\$ 1,869,656,263.00	71.42%
Paris Firefighters' Relief and Retirement Fund	49	\$ (6,227,642.00)	\$ (127,094.73)	34.2	1/1/2009	27.9	1/1/2011	\$ 6,736,683.00	51.96%
Nacogdoches County Hosp. District Retirement Plan	690	\$ (23,368,461.00)	\$ (33,867.33)	20	7/1/2009	27.8	7/1/2011	\$ 28,293,893.00	54.77%
Austin Employees' Retirement Fund	8,348	\$ (932,942,173.00)	\$ (111,756.37)	Infinite	12/31/2010	27.1	12/31/2011	\$ 1,790,902,641.00	65.75%
Killeen Firemen's Relief and Retirement Fund	192	\$ (13,181,124.00)	\$ (68,651.69)	23	9/30/2008	27	9/30/2010	\$ 23,980,822.00	64.53%
Big Spring Firemen's Relief and Retirement Fund	52	\$ (7,015,196.00)	\$ (134,907.62)	22.06	1/1/2010	27	1/1/2012	\$ 11,133,176.00	61.35%
Irving Supplemental Benefit Plan	1,337	\$ (11,850,892.00)	\$ (8,863.79)	Infinite	1/1/2011	25.3	1/1/2011	\$ 43,157,892.00	78.46%
Plano Retirement Security Plan	2,010	\$ (1,332,782.00)	\$ (663.08)	30	12/31/2007	25	12/31/2009	\$ 75,217,522.00	98.26%
Lower Colorado River Auth. Retirement Plan and Trust	1,937	\$ (161,760,814.00)	\$ (83,511.00)	21.5	4/1/2011	25	4/1/2012	\$ 339,847,817.00	67.75%
Denison Firemen's Relief and Retirement Fund	56	\$ (5,552,667.00)	\$ (99,154.77)	9.9	1/1/2010	23.9	1/1/2012	\$ 13,680,826.00	71.13%
Laredo Firefighters Retirement System	342	\$ (49,350,956.00)	\$ (144,301.04)	21.1	3/31/2008	23.5	3/31/2010	\$ 84,625,644.00	63.16%
Marshall Firemen's Relief and Retirement Fund	46	\$ (7,518,284.00)	\$ (163,440.96)	51.1	12/31/2008	23.5	12/31/2010	\$ 6,653,612.00	46.95%
Dallas/Ft. Worth Airport Board Retirement Plan	1,237	\$ (120,322,817.00)	\$ (97,269.86)	24	1/1/2011	23	1/1/2012	\$ 305,799,228.00	71.76%
Dallas/Ft. Worth Airport Board DPS Retirement Plan	350	\$ (51,601,188.00)	\$ (147,431.97)	24	1/1/2011	23	1/1/2012	\$ 104,620,612.00	66.97%
Lubbock Fire Pension Fund	337	\$ (40,682,725.00)	\$ (120,720.25)	38	12/31/2008	22.8	12/31/2010	\$ 156,812,670.00	79.40%
Port Arthur Firemen's Relief and Retirement Fund	104	\$ (13,522,937.00)	\$ (130,028.24)	22.5	1/1/2010	22.5	1/1/2012	\$ 36,116,894.00	72.76%
Corpus Christi Fire Fighters' Retirement System	416	\$ (73,485,485.00)	\$ (176,647.80)	26.1	12/31/2008	22.5	12/31/2010	\$ 104,079,845.00	58.61%
Cleburne Firemen's Relief and Retirement Fund	54	\$ (10,155,702.00)	\$ (188,068.56)	18.7	12/31/2008	21.9	12/31/2010	\$ 14,581,551.00	58.95%
El Paso City Employees' Pension Fund	4,134	\$ (206,479,340.00)	\$ (49,946.62)	23	9/1/2011	21	9/1/2012	\$ 581,725,101.00	73.80%
Austin Fire Fighters Relief and Retirement Fund	1,025	\$ (74,924,239.00)	\$ (73,096.82)	0.6	12/31/2007	20.5	12/31/2009	\$ 589,261,001.00	88.72%
City Public Service of San Antonio Pension Plan	3458	\$ (198,336,500.00)	\$ (57,355.84)	20	1/1/2011	20	1/1/2012	\$ 1,185,076,518.00	85.66%
Harris County Hospital District Pension Plan	3,738	\$ (126,436,540.00)	\$ (33,824.65)	20	1/1/2011	20	1/1/2012	\$ 450,120,559.00	78.07%
Waxahachie Firemen's Relief and Retirement Fund	48	\$ (5,763,840.00)	\$ (120,080.00)	13.8	10/1/2010	19.8	10/1/2012	\$ 10,462,784.00	64.48%
Capital Metro Retirement Plan for Admin Employees	294	\$ (5,541,053.00)	\$ (18,847.12)	10.5	1/1/2010	17.9	1/1/2012	\$ 12,962,691.00	70.05%
Texas County & District Retirement System	121,919	\$ (2,393,071,631.00)	\$ (19,628.37)	15.3	12/31/2010	15.3	12/31/2011	\$ 19,016,400,000.00	88.82%
Physicians Referral Service Retirement Benefit Plan (6)	1,298	\$ (136,175,930.00)	\$ (104,912.12)	14.5	9/1/2009	15	9/1/2011	\$ 374,274,704.00	73.32%
San Benito Firemen's Pension Fund	26	\$ (1,719,561.00)	\$ (66,136.96)	18.7	12/31/2008	14.8	12/31/2011	\$ 2,523,198.00	59.47%
Texarkana Firemen's Relief and Retirement Fund	79	\$ (5,524,986.00)	\$ (69,936.53)	10.3	12/31/2009	14.6	12/31/2011	\$ 26,721,817.00	82.87%
Refugio Co. Memorial Hosp. Dist. Retirement Plan (7)	85	\$ (1,714,832.00)	\$ (20,174.49)	14.1	10/31/2008	13.3	10/31/2010	\$ 2,498,932.00	59.30%
Guadalupe-Blanco River Authority	133	\$ (5,470,000.00)	\$ (41,127.82)	12.3	1/1/2011	12.9	1/1/2012	\$ 17,888,520.00	76.58%
Corpus Christi Regional Transportation Authority	195	\$ (3,785,266.00)	\$ (19,411.62)	13	1/1/2011	12	1/1/2012	\$ 21,791,159.00	85.20%
Northwest Texas Healthcare System Retirement Plan	205	\$ (12,337,792.00)	\$ (60,184.35)	10	10/1/2010	10.5	10/1/2011	\$ 17,656,087.00	58.87%
Northeast Medical Center Hospital Retirement Plan	0	\$ (2,685,897.00)	-	10	7/1/2011	10	7/1/2012	\$ 8,635,458.00	76.28%

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San Antonio Fire and Police Pension Fund	3,925	\$ (214,676,634.00)	\$ (54,694.68)	9.12	10/1/2011	7.12	10/1/2012	\$ 2,447,587,725.00	91.94%
Dallas Police and Fire Pension System-Supp	37	\$ (15,507,036.00)	\$ (419,109.08)	5	1/1/2011	5	1/1/2012	\$ 20,822,569.00	57.32%
Travis Cty ESD #6 Firemen's Relief & Retirement Fund	59	\$ (2,864,849.00)	\$ (48,556.76)	9.1	1/1/2010	3.2	1/1/2012	\$ 3,469,606.00	54.77%
Port of Houston Authority Retirement Plan	535	\$ (9,736,899.00)	\$ (18,199.81)	3	8/1/2011	2	8/1/2012	\$ 129,522,543.00	93.01%
Arlington Employees Deferred Income Plan	719	\$ 380,466.00	\$ 529.16	0	7/1/2011	0	7/1/2012	\$ 2,380,534.00	119.02%
Totals	1,322,724	\$ (48,769,761,410.00)	\$ (22,866,175.61)					\$213,839,808,401.00	
Total Liabilities		\$262,609,569,811.00							
Source: Pension Review Board, March 2013									

Subtotal: Plans with infinite amortization periods	10
Subtotal: Plans with amortization periods > 40 years, but not infinite	10
Subtotal: Plans with amortization periods > 25 years < 40 years	44
Subtotal: Plans with amortization periods > 15 years < 25 years	17
Subtotal: Plans with amortization periods > 0 years < 15 years	11
Subtotal: Plans with amortization periods = 0 years	1
Grand Total	93

- Notes:
- (1) Teacher Retirement System active member count as of 8/31/2012; actuarial value of assets as of 2/28/2013 estimated.
  - (2) Houston Police requires the city to match the ARC to ensure they maintain a 30-year rolling amortization period; the city has not matched the ARC since 2000.
  - (3) Dallas Employees' requires the city to match the ARC to ensure they maintain a 30-year rolling amortization period; the city is not currently contributing the ARC.
  - (4) JRS I is a pay-as-you go system with no assets devoted to the plan
  - (5) Houston Municipal Employees requires the city to match the ARC to ensure they maintain a closed 30-year amortization period; the city has not matched the ARC since 2000.
  - (6) Physician's Referral Service uses the aggregate method. The plan's present value of future normal cost is shown as its unfunded liability, and the amortization period is derived from the payroll, the present value of future payroll, and the plan's assumed interest rate of 6%.
  - (7) Refugio County Memorial Hospital District uses the aggregate method. The plan's present value of future normal cost is shown as its unfunded liability, and the amortization period is derived from the payroll, the present value of future payroll, and the plan's assumed interest rate of 8.5%.
- All figures obtained from plan AVs with the exception of the Market Value of Assets amount for Cleburne Fire that was obtained from an FPC report