

Annual Statistics Report

Alberta Superintendent Of Pensions

July 1, 2009 – June 30, 2010



Table of Contents

Section 1 – Alberta Superintendent of Pensions	4
Roles and Responsibilities	4
Administering the EPPA	4
Reciprocal Agreements	4
Plans for Connected Individuals/Plans for Specified Individuals	5
Regulating Plans.....	6
Terminated Plans.....	6
Section 2 – Supervised Plans.....	8
Plan Funds	8
Contributions.....	8
Plan Information.....	10
Active Members	10
Jurisdictions.....	11
Benefit Type.....	13
Former Members.....	14
Funding and Solvency	15
Assets	15
Liabilities.....	17
Unfunded Liabilities and Solvency Deficiencies	19
Assets in Excess of Liabilities.....	21
Going Concern and Solvency Ratios.....	23
Actuarial Assumptions	26
Value of Assets.....	26
Mortality Tables and Withdrawal Rates.....	27
Interest Rates and Salary Assumptions	29
Hours Worked Assumption.....	32
Section 3 – Financial Hardship Access	33
Financial Hardship Unlocking	33

MESSAGE FROM THE SUPERINTENDENT OF PENSIONS

I am pleased to present the annual statistical report on the status of pension plans registered in Alberta. The report is designed to give the reader information on various features of the private pension system, including regulatory activity, the types of plans being registered, and the funding of those plans.

The report is divided into three sections:

- The first section provides a brief description and overview of activity over the past year.
- The second section examines plan membership and the types of plans registered under the *Employment Pension Plans Act*. Funding, solvency, and actuarial assumptions used in defined benefit pension plans are also covered.
- The third section provides information regarding the financial hardship access program.

The report combines commentary with graphical representations by way of tables and graphs. The report is primarily completed as at June 30, 2010 and is based on data received from pension plans that primarily correspond to a December 31, 2009 plan fiscal year end and tabulated by my office. Valuation data for certain Specified Multi-Employer Pension Plans, which was filed with my office by September 2010, is also included in this report.

We appreciate the cooperation and support of the pension industry. This report is part of our continual efforts to improve communication and provide useful information to the pension industry, as we strive to meet our mission to provide a fair and balanced regulatory environment that supports the development and maintenance of strong and stable pension plans, and protects individuals' pension rights. Comments about this report and suggestions for improvements are welcome.

Alberta Superintendent of Pensions
Alberta Finance and Enterprise
Room 402, 9515 – 107 Street
Edmonton, AB T5K 2C3
Telephone: (780) 427-8322
Fax: (780) 422-4283

We look forward to continuing to work in partnership with our stakeholders throughout the next year.

Sincerely,

Dennis Gartner
Alberta Superintendent of Pensions

Section 1 – Alberta Superintendent of Pensions

Roles and Responsibilities

Administering the EPPA

The office of the Alberta Superintendent of Pensions (the Superintendent's Office), a branch of Alberta Finance, is responsible for the administration and enforcement of the *Employment Pension Plans Act*, RSA 2000, Chapter E-8 (EPPA).

The Superintendent administers and enforces the EPPA, which came into force on January 1, 1987, and is the successor to the *Pension Benefits Act* of 1967. It is designed to safeguard benefits promised to employees under private sector pension plans.

Every Alberta pension plan must be registered, with the exception of certain plans exempted by section 68(1) of the *Employment Pension Plans Regulation*. The registration of a pension plan allows the Superintendent's Office to ensure that each plan continues to comply with the terms and conditions of the EPPA.

- ❖ Registered pension plans are monitored to ensure they are administered correctly and that plan funds are sufficient to cover earned benefits.
- ❖ Pension plans that do not meet the requirements of the EPPA may be refused registration.
- ❖ A Certificate of Registration may be cancelled if a plan does not comply with the requirements of the EPPA. A Certificate of Registration is cancelled when a plan terminates and all assets of that plan have been paid out.

Reciprocal Agreements

The Alberta government is party to two reciprocal agreements, one with the Government of Canada and one with all provinces having similar pension legislation to Alberta's EPPA. These agreements are authorized by section 6 of the EPPA.

- ❖ Both agreements provide for the reciprocal registration, examination, and inspection of pension plans.
- ❖ Under the agreements, a pension plan that is subject to the legislation of more than one authority is supervised by the authority having jurisdiction over the greatest number of plan members (the "majority authority").
- ❖ Where the agreements apply, and Alberta is the major authority, the Superintendent's Office carries out the duties and responsibilities and administers the legislation of the other pension jurisdictions.

Plans for Connected Individuals/Plans for Specified Individuals

Plans for Connected Individuals (PCIs) are pension plans whose only members are connected persons for the purposes of the *Income Tax Act*, such as individuals who own at least 10 percent of the company, or do not deal at arm's length with the owner. Plans for Specified Individuals (PSIs) are those plans which are considered 'designated plans' under the Income Tax Act (Canada).

Both PCI and PSI plans have been completely excluded from this report.

Regulating Plans

As of June 30, 2010, the Superintendent's Office was responsible for the supervision of 718 pension plans.

- A total of 652 of those plans had registered status under the Act.
 - 455 of these plans contained only defined contribution provisions;
 - 171 of these plans contained defined benefit provisions; and
 - 26 of these plans were Specified Multi-Employer Pension Plans.¹
- Of the remaining 66 plans, all of which are still subject to the Act and Regulation:
 - 1 has been reviewed but requires further documentation before it could be registered;
 - 61 were terminated but awaiting cancellation of the certificate of registration; and;
 - 4 were in suspended or delayed windup status.

Terminated Plans

The Superintendent's Office cancelled Certificates of Registration for 37 pension plans during the year under review. The terminated plans covered 6,847 members.

Table 1 outlines why plans were discontinued and shows the membership distribution. Please note that some of the plans terminated in the year have effective dates of cancellation in years other than the July 1, 2009 - June 30, 2010 fiscal year.

¹ Of the 26 SMEPP plans, 22 contained DB only provisions, 3 contained DC only provisions, and 1 contained both DB & DC provisions. Where appropriate, this report has separated the 26 SMEPP plans from the remainder of the plans registered with our office.

**Table 1
Discontinued Pension Plans**

Reason For Discontinuance	Number of Pension Plans	Number of Members Affected
Bankruptcy	1	35
Company Dissolved	4	1,321
Financial/Administrative Considerations	1	204
Merged With Another Plan	9	3,742
No Members Left in Plan	2	39
No Reason Given	1	90
Non-Approval by Canada Revenue Agency	1	9
Other	11	990
Replaced by Group RRSPs	5	316
Replaced by New Plan	2	101
Totals	37	6,847

Section 2 - Supervised Plans

Plan Funds

Contributions

Contributions to pension plans before the application of forfeiture credits and excess assets for the year was \$2.27 billion.

- The amount includes employee required contributions, employee voluntary contributions, employee optional ancillary contributions, employer current service contributions, and employer special payments to amortize solvency deficiencies and/or unfunded liabilities.
- Required employer contributions were about \$1.28 billion. Approximately \$64 million in required employer current service contributions were offset by using existing excess assets and forfeiture credits. This represents about 5.0% percent of total required employer current service contributions.

This compares with required employer contributions of about \$1.40 billion and contribution offsets of about \$95 million for the previous fiscal year.

Special payments in respect of solvency deficiencies were \$447 million while special payments in respect of unfunded liabilities were \$147 million for total special payments of \$594 million.

This compares with total special payments of about \$329 million in the previous fiscal year.

- Required employee contributions were about \$278 million with an additional \$32 million in employee voluntary and optional ancillary contributions. This compares with required employee contributions of about \$260 million and voluntary contributions of about \$35 million for the previous fiscal year.

Table 2 outlines contributions made during the year.

Table 2**Contributions to Plans Supervised for the Year Ending June 30, 2010**

Employee Contributions			
Required	\$277,970,391.00		
Voluntary	\$16,346,813.00		
Optional Ancillary	\$15,923,238.00		
Total	\$310,240,442.00		\$310,240,442.00
Employer Contributions			
Current Service	\$1,282,701,597.00		
Contributions Credited to Contingency Reserve	\$78,866,263.00		
Less Forfeitures Used		\$(8,692,097.00)	
Less Excess Assets Used		\$(55,687,283.00)	
Net Current Service	\$1,361,567,860.00	\$(64,379,380.00)	\$1,297,188,480.00
Unfunded Liabilities Payments	\$146,745,829.00		
Solvency Deficiency Payments	\$447,106,595.00		
Net Other Payments	\$593,852,424.00		\$593,852,424.00
Total	\$1,955,420,284.00	\$(64,379,380.00)	\$1,891,040,904.00
Employee and Employer Contributions (Gross)			\$2,265,660,726.00
Employee and Employer Contributions (Net)			\$2,201,281,346.00

Plan Information

Active Members

A total of 653 active and pending pension plans covering 234,290 active members were supervised by the Superintendent's Office as at June 30, 2010.

- 418 pension plans with 100 active members or less (totaling 13,213 members) accounted for 64.0% of all registered pension plans and 5.6% of all active members.

Table 3 provides a full breakdown of plans by membership size.

Table 3 Active Membership of Active and Pending Plans for the Year Ended June 30, 2010		
Membership Range	Number of Plans	Number of Members
0-10	103	576
11-50	225	6,072
51-100	90	6,565
101-200	75	10,345
201-300	39	9,701
301-400	21	7,416
401-500	8	3,607
501-600	11	5,936
601-1000	22	17,578
1001-1500	26	32,348
1501-2000	10	16,871
2001-3000	9	20,632
3001-4000	1	3,541
4001-5000	2	8,952
5000+	11	84,150
Totals	653	234,290

Jurisdictions

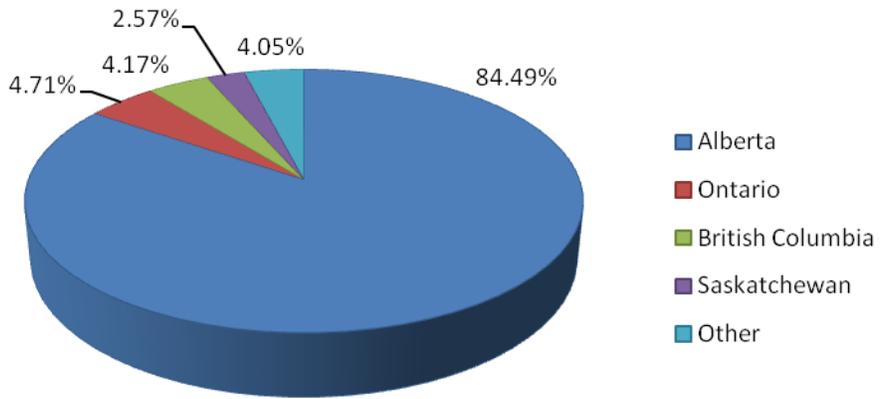
Of the active and pending plans, 84.49% of members were employed in Alberta and 4.71% of members were employed in Ontario – the second largest province of employment. The remaining 10.80% were employed in the other provinces and territories. A small number of members were employed outside of Canada.

Note that these figures do not include the thousands of Albertans who are members of pension plans registered in other jurisdictions or in the public sector plans that are not required to register under the EPPA.

Table 4 lists the number of plans that had members, and the breakdown of membership, in each jurisdiction. There is some overlap, as some plans had members in several jurisdictions. Graph 3 is a province-by-province comparison of percentages of members.

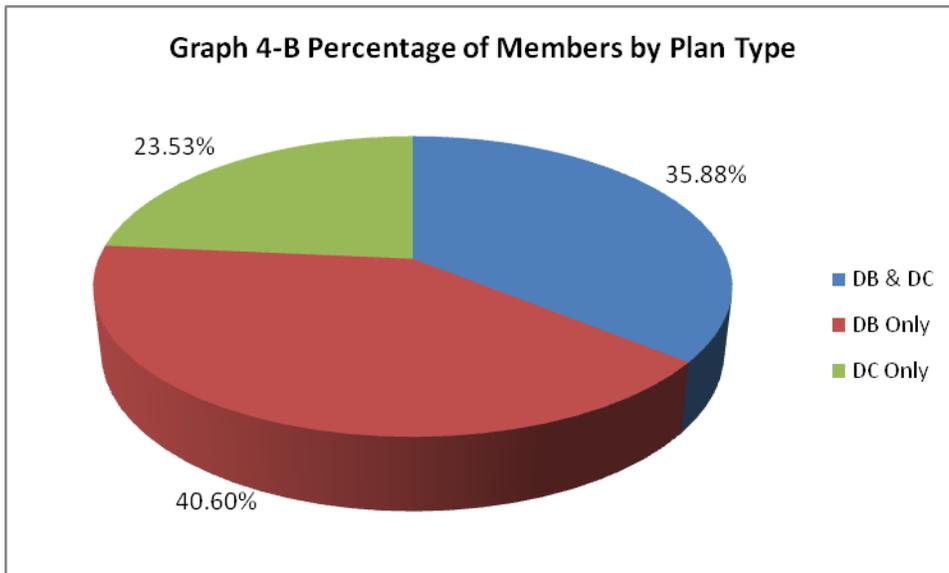
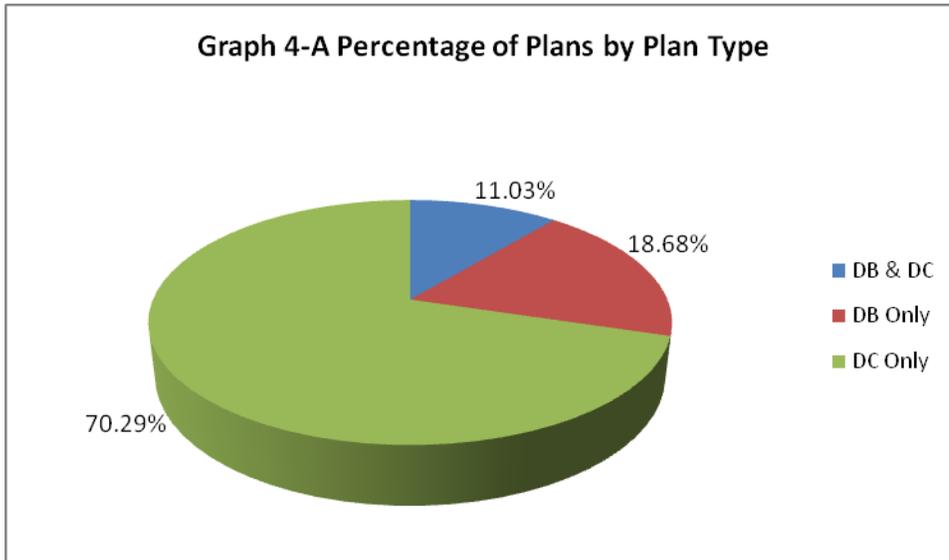
Table 4			
Active membership by Jurisdiction			
for Active and Pending Plans as of June 30, 2010			
Jurisdiction	Number of Plans	Number of Members	Percentage of Members
Alberta	653	197,955	84.49%
Ontario	112	11,044	4.71%
British Columbia	150	9,777	4.17%
Saskatchewan	107	6,030	2.57%
Manitoba	77	2,994	1.28%
Quebec	54	1,868	0.80%
New Brunswick	24	1,363	0.58%
Newfoundland	34	1,288	0.55%
Nova Scotia	38	1,140	0.49%
Outside Canada	23	485	0.21%
Northwest Territories	16	238	0.10%
Yukon Territory	11	75	0.03%
Prince Edward Island	5	30	0.01%
Nunavut	1	3	0.00%
Total		234,290	100.00%

Graph 3 Percentage of Members by Jurisdiction



Benefit Type

Of the active and pending non-PSI plans, 70.3% were plans that contained **only** defined contribution provisions; however, these plans covered only 23.5% of active members. The majority of plans with only defined contribution provisions were plans for small employers. Plans containing only defined benefit provisions represented 18.7% of plans, covering 40.6% of members. Plans containing both defined benefit and defined contribution provisions made up 11.0% of plans, but covered 35.9% of members.

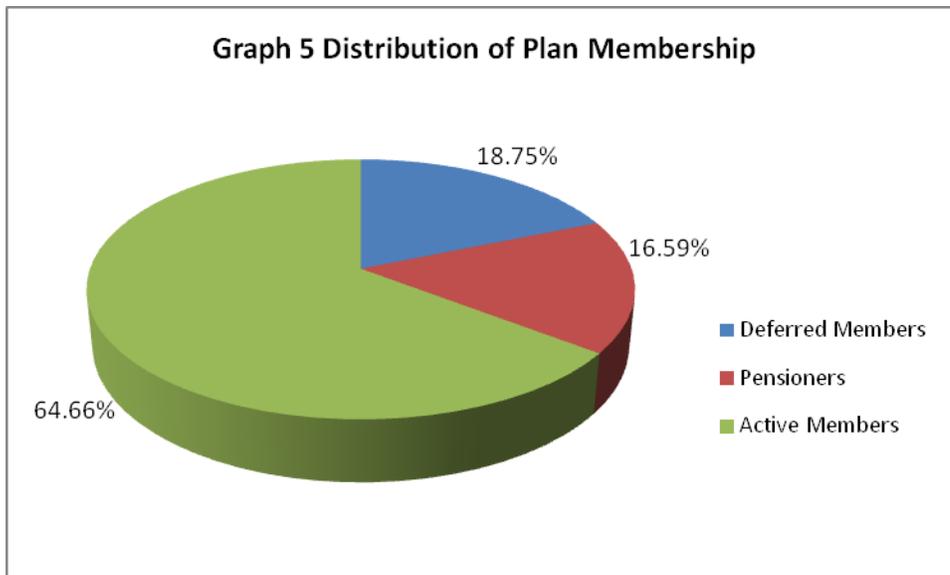


Former Members

As of June 30, 2009, there were 128,051 former members entitled to benefits under actively registered pension plans. Of these, 67,953 were deferred vested members (members neither earning nor receiving pensions, but with entitlements remaining in the plan), including suspended members. There were also 60,098 receiving pension payments, including members receiving a disability pension.

With changes made to the Annual Information Return (AIR) in 2006, the number of former members in all plans – including defined contribution plans – is now being captured.

Graph 5 shows the distribution of membership for the current year.



Funding and Solvency

Assets

The market value of assets of active and pending pension plans registered in Alberta as of June 30, 2010 was about \$25.66 billion.

- The market value of assets attributable to plans with only defined contribution provisions (excluding SMEPPs) was about \$1.69 billion.
- The market value of assets attributable to pension plans with defined benefit provisions (excluding SMEPPs) was about \$18.60 billion.
- The market value of assets attributable to SMEPPs was about \$5.37 billion.
- The per-member market value of assets was approximately:
 - o \$29,761 for members and former members under a defined contribution provision;
 - o \$110,445 for members and former members under a defined benefit provision; and,
 - o \$39,102 for members and former members under a SMEPP.
- Average market value of assets per plan were approximately:
 - o \$3.70 million for defined contribution provisions;
 - o \$108.16 million for defined benefit provisions; and,
 - o \$214.71 million for SMEPPs.
- The difference in assets among the types of plans is explained by the few very large defined benefit plans and SMEPPs versus a large number of small defined-contribution plans.

Table 5 gives a breakdown of total assets and average assets by plan type.

Table 5
Plan Assets by Plan Type
for Active and Pending Plans as at June 30, 2010

Type of Plan	Plans	Number of Members		Total Assets (Millions)		Average Assets per Plan (Thousands)		Average Assets Per Member ²	
		Active	Total	Market	Utilized ¹	Market	Utilized ¹	Market	Utilized
DB	171	116,285	168,436	\$18,603	\$15,512	\$108,789	\$90,713	\$110,445	\$92,091
DC Only	456	51,204	56,629	\$1,685	\$1,685	\$3,695	\$3,695	\$29,761	\$29,761
SMEPP	26	66,801	137,276	\$5,368	\$5,387	\$206,462	\$207,192	\$39,102	\$39,246
	653	234,290	362,341	\$25,656	\$22,565	\$39,289	\$34,555	\$70,806	\$62,276

Note:

1. Utilized value of assets is based on the most recent cost certificate. It is the value employed by the actuary for valuing going concern liabilities and may be adjusted from market value using “smoothing” methods. The value of utilized assets for any particular plan will vary considerably, based on the year that the last cost certificate for the plan was filed with the Superintendent. Furthermore, the market value of assets is reported annually on the AIR while the utilized value is only reported on the cost certificate, and may be filed only on a triennial basis. For plans with both DB and DC provisions, the utilized value may only take into account the assets related to the DB section of the plan.

2. Based on total number of members (i.e. active members, deferred and suspended members, and pensioners).

The rest of this report’s comments deal solely with plans that have defined benefit provisions, which are referred to herein as defined benefit plans. In most cases, SMEPPs (which have defined benefit provisions) are shown separately. For the purposes of this report, and where appropriate, 3 DC SMEPPs have been included in these tables. The market value of assets is used in this report as the liability values for these plans.

Liabilities

Going-Concern Basis

Going-concern liabilities for active and pending defined benefit pension plans averaged over \$116.9 million per plan and \$75,342 per member. Table 6 shows liabilities by plan type on a going-concern basis.

Table 6						
Going-Concern Plan Liabilities By Plan Type						
for Active and Pending Plans as of June 30, 2010						
Type of Plan	Plans	Number of Members		Total Liability	Per Plan Average Total Liability	Average Total Liability Per Member
		Active	Total	Ongoing	Ongoing	Ongoing
Defined Benefit	171	116,285	168,436	\$17,402,868,096	\$101,771,158	\$103,320
SMEPP	26	66,801	137,276	\$5,630,173,894	\$216,545,150	\$41,014
Total	197	183086	305712	\$23,033,041,990	\$116,918,995	\$75,342

Termination Basis

Termination (solvency) liabilities for active and pending defined benefit pension plans averaged over \$129.8 million per plan and \$83,686 per member. Table 7 shows liabilities by plan type on a termination basis.

<p align="center">Table 7 Plan Termination Liabilities By Plan Type for Active and Pending Plans as of June 30, 2010</p>						
Type of Plan	Plans	Number of Members		Total Liability	Per Plan Average Total Liability	Average Total Liability Per Member
		Active	Total	Solvency	Solvency	Solvency
Defined Benefit	171	116,285	168,436	\$18,997,348,476	\$111,095,605	\$112,787
SMEPP	26	66,801	137,276	\$6,586,455,699	\$253,325,219	\$47,980
Total	197	183,086	305,712	\$25,583,804,175	\$129,867,026	\$83,686

Unfunded Liabilities and Solvency Deficiencies

An unfunded liability exists when liabilities are greater than assets calculated on a going-concern basis (i.e. assuming the plan continues in operation). Such deficits must be amortized in 15 years or less.

A solvency deficiency exists when assets would be insufficient to cover all liabilities if the plan were to terminate as of the valuation date. However, because a solvency deficiency is a calculation of an amount requiring an accelerated amortization (five years), it includes credit for the first five years of unfunded liability special payments. Therefore, it is not a pure representation of the wind-up position of the plan. The solvency ratio (see page 23) is a better representation of the wind-up position as it excludes credit for future special payments.

Total unfunded liabilities were \$2.74 billion while solvency deficiencies totaled \$4.82 billion.

- 110 registered pension plans with defined benefit provisions, covering 112,024 total members, had unfunded liabilities.
132 plans, covering 148,377 total members, had solvency deficiencies.
- A total of 95 plans with defined benefit provisions had both an unfunded liability and a solvency deficiency.
- 8 SMEPPs, covering 57,362 total members, had unfunded liabilities.
17 SMEPPs, covering 100,548 total members, had solvency deficiencies.
- A total of 8 SMEPPs had both an unfunded liability and a solvency deficiency.

Table 8 outlines unfunded liabilities and solvency deficiencies.

Table 8**Unfunded Liabilities and Solvency Deficiency by Plan Type
for Active and Pending Plans as of June 30, 2010**

Unfunded Liabilities					
Type of Plan	Number of Plans	Total Members	Total Unfunded Liability	Average Per Plan	Average Per Member
Defined Benefit	110	112,024	(\$2,320,513,345)	(\$21,095,576)	(\$20,714)
SMEPP	8	57,362	(\$419,229,792)	(\$52,403,724)	(\$7,308)
Total	118	169,386	(\$2,739,743,137)	(\$23,218,162)	(\$16,175)
Solvency Deficiencies					
Type of Plan	Number of Plans	Total Members	Total Solvency Deficiency	Average Per Plan	Average Per Member
Defined Benefit	132	148,377	(\$3,729,870,529)	(\$28,256,595)	(\$25,138)
SMEPP	17	100,548	(\$1,091,441,004)	(\$64,202,412)	(\$10,855)
Total	149	248,925	(\$4,821,311,533)	(\$32,357,796)	(\$19,369)

Assets In Excess of Liabilities

Going-Concern

- 61 plans with defined benefit provisions, covering a total of 36,279 members, had plan assets in excess of their plan liabilities on a going-concern basis.
- 15 SMEPPs, covering a total of 40,991 members, had plan assets in excess of their plan liabilities on a going-concern basis.

Solvency

- 38 plans with defined benefit provisions, covering a total of 13,927 members, had plan assets in excess of their plan liabilities on a solvency basis.
- 6 SMEPPs, covering a total of 14,887 members, had plan assets in excess of their plan liabilities on a solvency basis.

Table 9 provides further information on plans with excess assets on either a going-concern or solvency basis.

Table 9**Assets in Excess of Liabilities by Plan Type
For Active and Pending Plans as of June 30, 2010**

Going Concern				
Type of Plan	Number of Plans	Total Members	Total Assets Exceeding Liabilities	Average Per Plan
Defined Benefit	61	36,279	\$427,998,023	\$7,016,361
SMEPP	15	40,991	\$585,194,923	\$39,012,995
Total	76	77,270	\$1,013,192,946.00	\$13,331,486
Solvency				
Type of Plan	Number of Plans	Total Members	Total Assets Exceeding Liabilities	Average Per Plan
Defined Benefit	38	13,927	\$312,326,749	\$8,219,125
SMEPP	6	14,887	\$43,286,141	\$7,214,357
Total	44	28,814	\$355,612,890.00	\$8,082,111

Going Concern and Solvency Ratios

Graph 6 demonstrates the funded and solvency ratios of pension plans with defined benefit provisions. Graph 7 highlights these ratios for SMEPPs.

Going Concern Funded Ratio

- Of the plans with defined benefits:
 - 35.7% had a funded ratio of 1.0 or better;
 - 39.2% had a funded ratio between 0.85 and 1.0; and,
 - 25.2% had a funded ratio of less than 0.85.

- Of the SMEPPs reported on:
 - 65.2% had a funded ratio of 1.0 or better;
 - 21.7% had a funded ratio between 0.85 and 1.0; and,
 - 13.0% had a funded ratio of less than 0.85.

Solvency Funded Ratio

- Of the plans with defined benefits reported on:
 - 15.8% had a solvency ratio of 1.0 or better;
 - 38.0% had a solvency ratio between 0.85 and 1.0; and,
 - 46.2% had a solvency ratio of less than 0.85.

- Of the SMEPPs reported on:
 - 26.1% had a solvency ratio of 1.0 or better;
 - 26.1% had a solvency ratio between 0.85 and 1.0; and,
 - 47.8% had a solvency ratio of less than 0.85.

A total of 10 plans with defined benefits are exempt from making solvency payments because they were classified as a publicly funded plan.

A total of 9 SMEPPs and 34 DB plans are exempt from making solvency payments because they applied for, and were granted, the exemption in return for strengthened going concern funding. 1 SMEPP and 9 DB plans were granted extensions to the solvency amortization period.

Graph 6
Funded Ratio vs Solvency Ratio
Plans with Defined Benefit Provisions

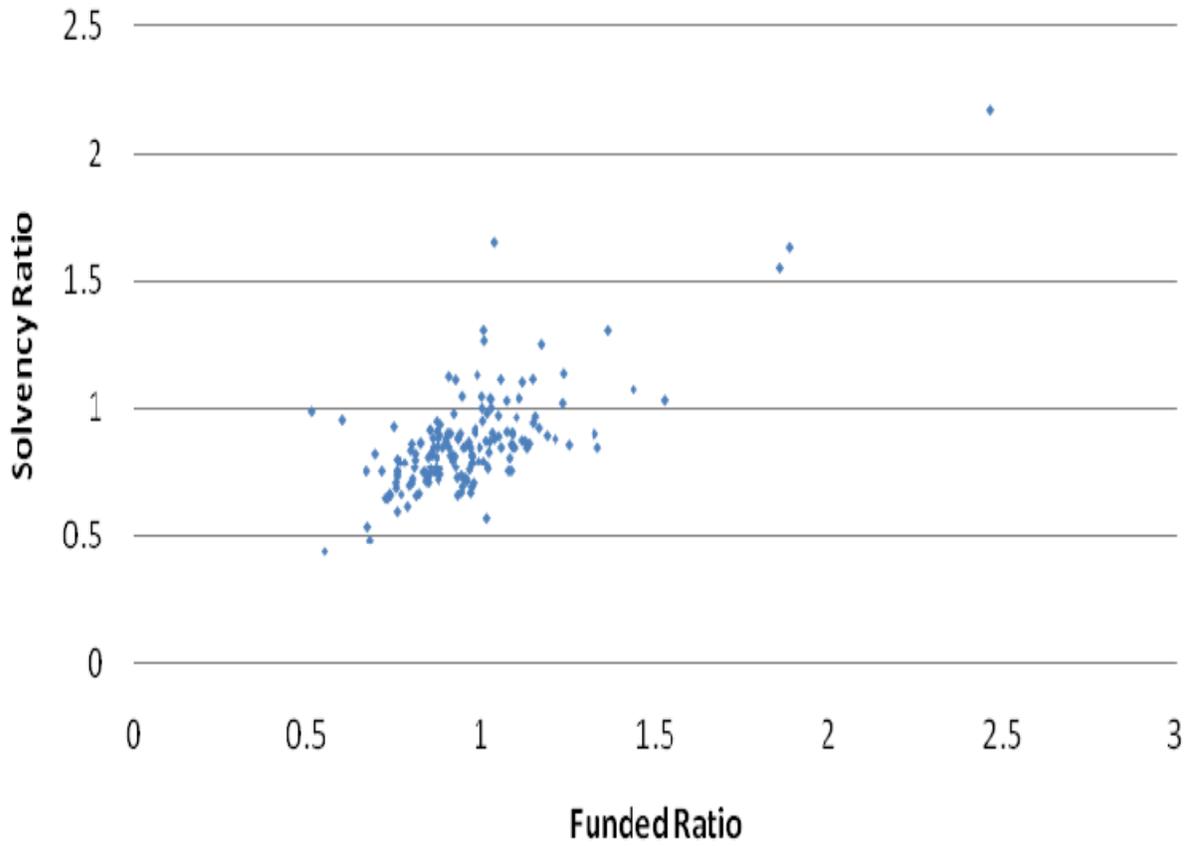
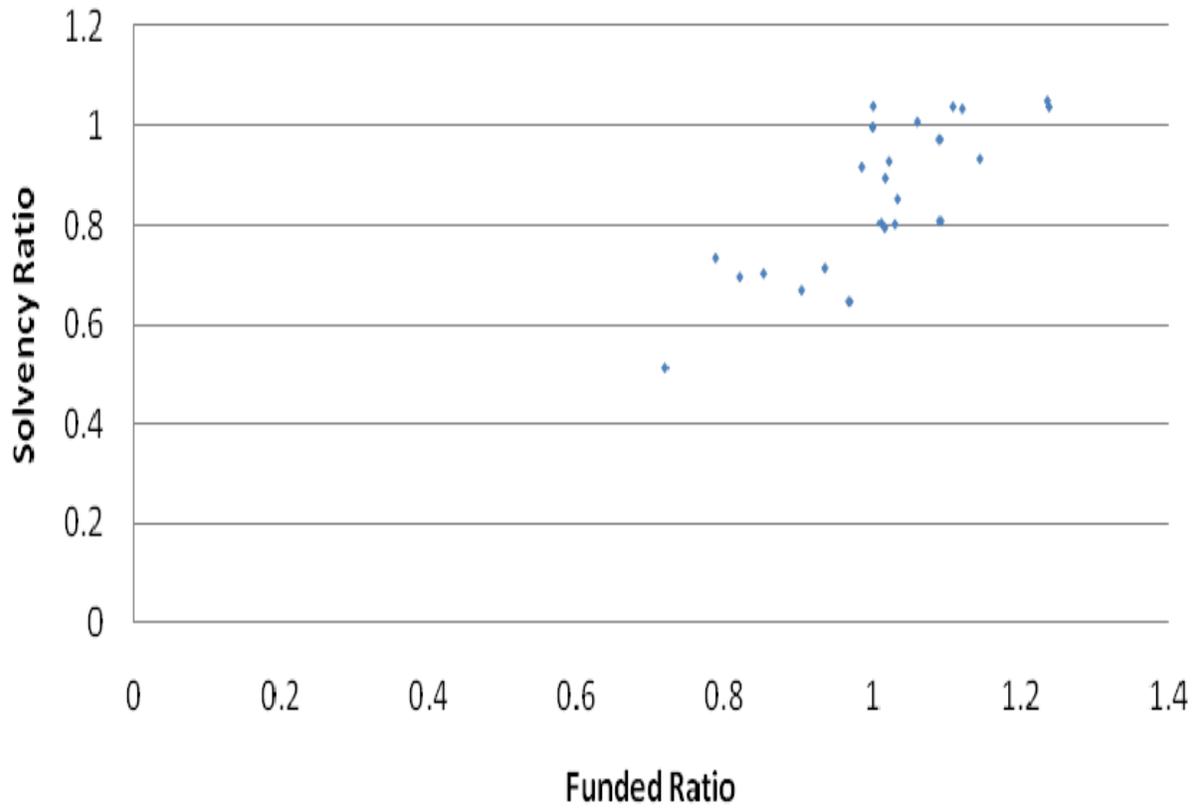


Chart 7
Funded Ratio vs Solvency Ratio
Specified Multi-Employer Pension Plans



Actuarial Assumptions

Value of Assets

Market value of plan assets was the most popular method for determining the actuarial value of the assets of a pension plan.

- The majority of plans, 69.1%, used Market; another 29.9% used an average/adjusted market value.
- The remaining 1.0% of plans used book value or adjusted book, a blend of book and market value, or used other methods for valuing the actuarial value of assets of the pension plan.

Table 10 summarizes utilized values by plan type.

Table 10 Utilized Value of Assets for Active and Pending Plans as of June 30, 2010		
	Defined Benefit	SMEPP
Adjusted/Average Market (includes smoothing)	46	12
Market	123	11
Average/Blend of Book and Market	1	0
Other	1	0
Total	171	23

Mortality Tables and Withdrawal Rates

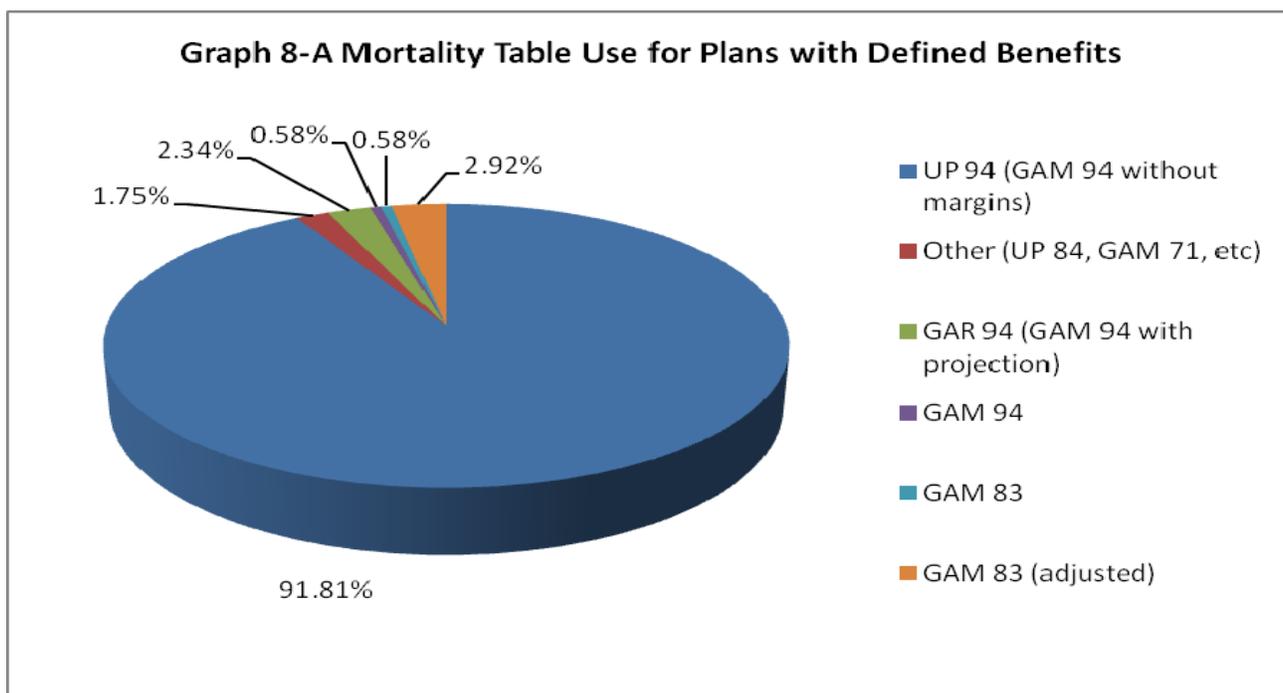
Defined Benefit Provisions

The UP 94 (GAM 94 without margins) was used by 91.8% of pension plans with defined benefit provisions. Another 2.9% of pension plans used the GAM 83 (adjusted). Another 5.3% of the plans surveyed used either true sample mortality or some other mortality table.

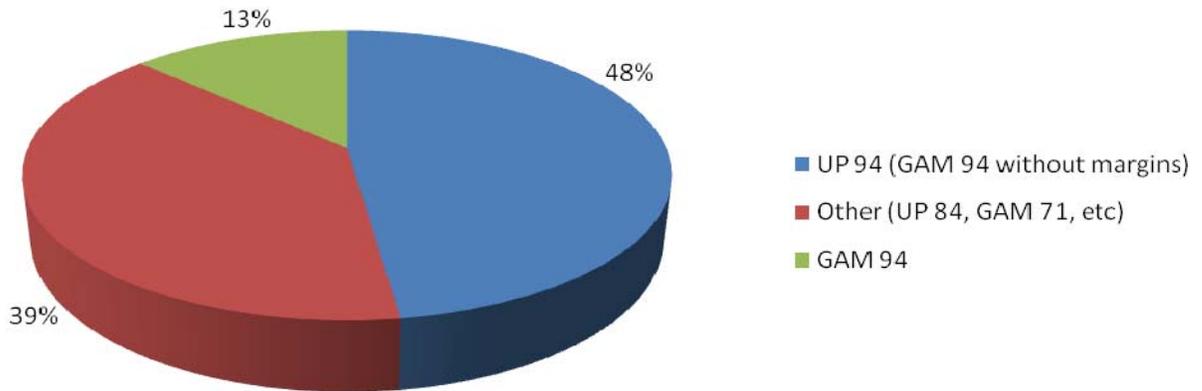
SMEPPs

The UP 94 (GAM 94 without margins) was used by 47.8% of SMEPPs. Approximately 39.1% of the plans surveyed used Other (UP 84, GAM 71, etc).

Graphs 8 A and B summarize mortality tables used in defined benefit pension plans.



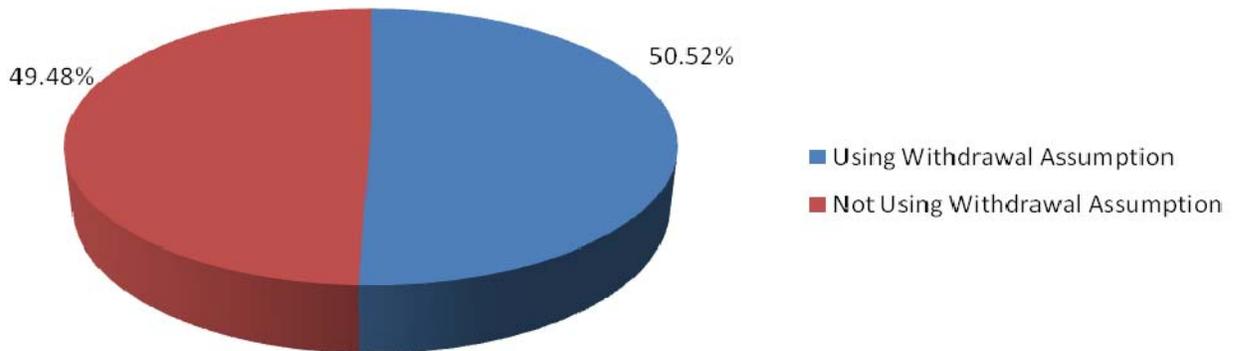
Graph 8-B Mortality Table Uses for SMEPPs



Withdrawal Assumption

The percentage of plans using a withdrawal assumption was 50.5%. Graph 9 shows the withdrawal rate assumptions.

Graph 9 - Plans Using a Withdrawal Assumption



Interest Rates and Salary Assumptions

Interest Assumptions

- A long-term interest assumption of between 7.00 percent and 5.51 percent was used by 76.8% of plans as shown by Table 11. There were no plans using an interest rate assumption greater than 7.50 percent.

Table 11 Interest Assumptions used for Plans as of June 30, 2010		
Rate (%)	Defined Benefit Pension Plans	SMEPP
7.26 - 7.50	1	1
7.01-7.25	0	0
6.76-7.00	4	0
6.51-6.75	6	1
6.26-6.50	45	5
6.01-6.25	30	5
5.76-6.00	40	3
5.51-5.75	9	1
5.25-5.50	18	3
Less than 5.25	18	4
Total	171	23

Salary Assumptions

- A total of 129 pension plans with defined benefit provisions used a salary escalation assumption as shown in Table 12.
 - o The salary escalation assumption is the sum of the indicated inflation, productivity, and merit assumptions.
- This table demonstrates only those plans indicating a salary escalation assumption.

Table 12	
Salary Escalation Assumptions Used for Plans as of June 30, 2010	
Rate (%)	Defined Benefit Provisions
Greater than 7.00	2
6.76 – 7.00	0
6.51 – 6.75	0
6.26 – 6.50	0
6.01 – 6.25	1
5.76 – 6.00	1
5.51 – 5.75	1
5.26 – 5.50	6
5.01 – 5.25	4
4.76 – 5.00	10
4.51 – 4.75	1
4.26 – 4.50	10
4.01 – 4.25	6
3.76 – 4.00	34
3.50 – 3.75	25
Less than 3.5	28
Total	129

Salary – Interest Differential Assumptions

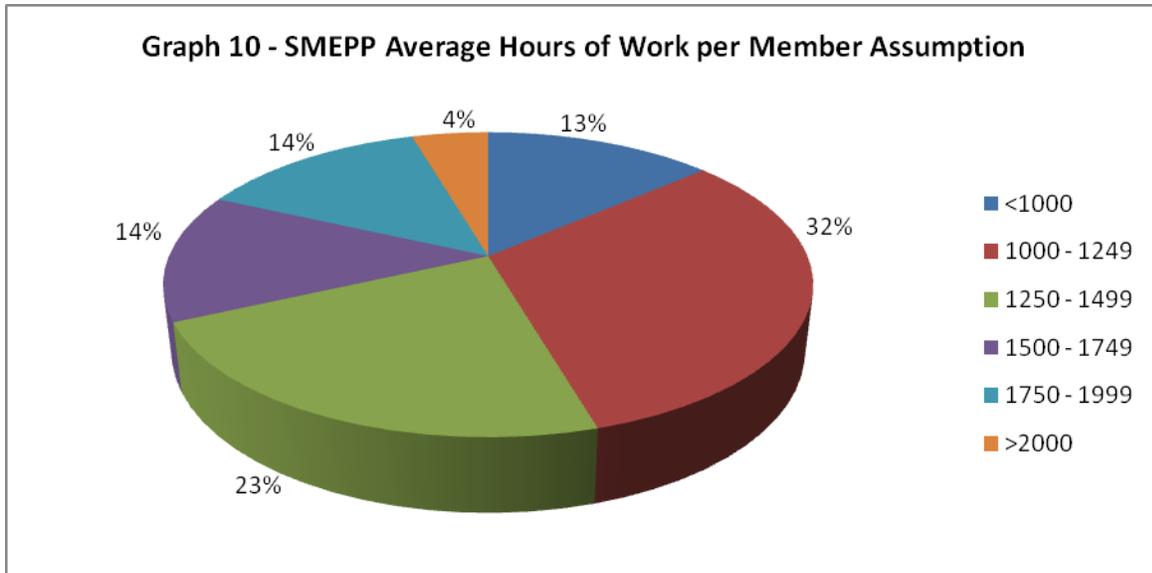
- Table 13 demonstrates the amount by which the interest assumption exceeded the salary escalation assumption in defined benefit pension plans that used a salary escalation assumption.

Table 13	
Percentage Difference between Interest and Salary Escalation Assumptions Used for Plans as of June 30, 2010	
Rate (%)	Number of Plans
3.76 or Over	5
3.51 – 3.75	0
3.26 – 3.50	9
3.01 – 3.25	3
2.76 – 3.00	3
2.51 – 2.75	7
2.26 – 2.50	23
2.01 – 2.25	22
1.76 – 2.00	20
1.51 – 1.75	4
1.26 – 1.50	11
1.01 – 1.25	6
0.76 – 1.00	3
0.51 – 0.75	3
0.26 – 0.50	2
0.01 – 0.25	1
-0.24 – 0.00	0
-0.5 – -0.25	2
Less than -0.5	5
Total	129

Hours Worked Assumptions

The final assumption surveyed was average hours worked by a member in a plan year, which applies only to SMEPPs with defined benefit provisions.

Graph 10 shows a breakdown of the hours worked assumption used by plans and the number of active members assumed by the actuary in completing the valuation report.



Section 3 – Financial Hardship Access

Financial Hardship Unlocking

Effective May 14, 2003, individuals possessing Locked-In Retirement Accounts and Life Income Funds locked in under the EPPA were permitted to access some of the funds in the locked-in products in cases of financial hardship. In order to gain access to locked-in funds, individuals must apply to the Superintendent. Applicants must demonstrate that they qualify under at least one of eight potential situations of financial hardship.

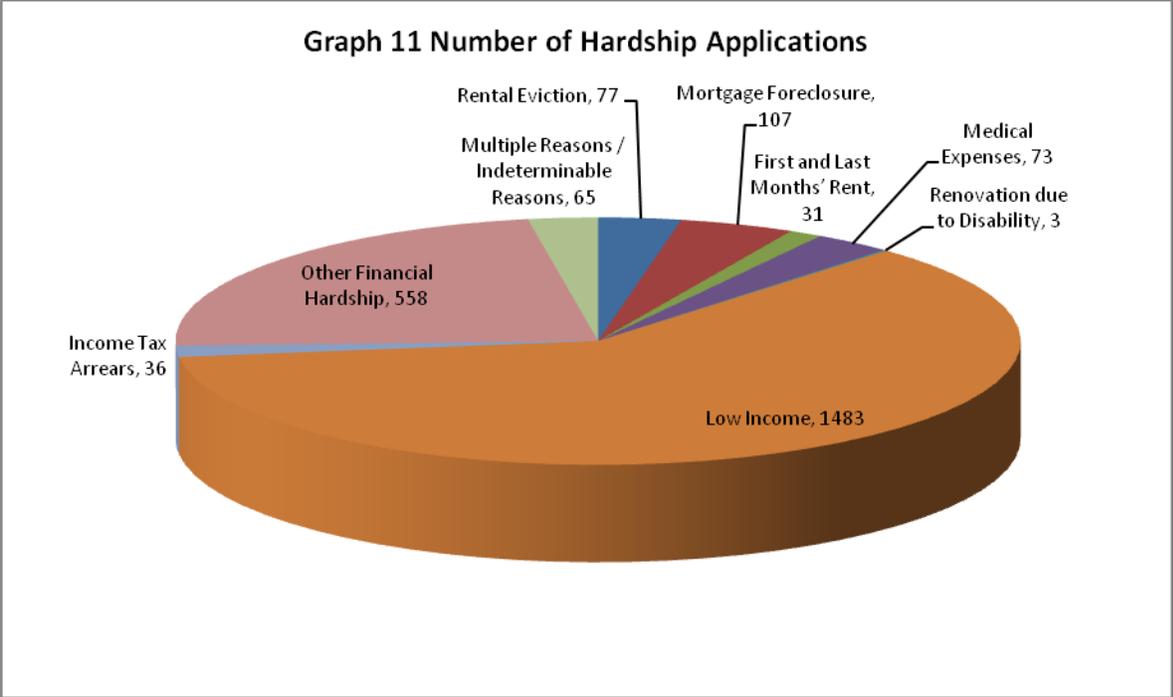
The Superintendent’s Office reviewed a total of 2,433 applications during the fiscal year. Applicants applied for a total of \$39,208,188 and the Superintendent’s Office consented to the release of \$24,659,400 for an average of \$12,607 per successful application.

Table 14 illustrates the number of applications per reason of financial hardship, as well as the average amounts released per application. Graph 11 illustrates the applications received per reason.

The most common reason for a denial is that the application:

- did not meet the criteria of the program,
- was incomplete and additional information was not provided, or
- was out of scope, meaning our office did not have jurisdiction of the account.

Table 14				
Funds Released from Locked-in Accounts under the Financial Hardship Program Between July 1, 2009 and June 30, 2010				
Reason of Financial Hardship	Number of Applications	No. of Successful Applications	Dollar Value of Funds Released	Average Release per Successful Application
Rental Eviction	77	68	\$709,833.01	\$10,438.72
Mortgage Foreclosure	107	93	\$1,974,419.40	\$21,230.32
First and Last Months’ Rent	31	26	\$75,949.18	2,921.12
Medical Expenses	73	66	\$461,860.16	\$6,997.88
Renovation due to Disability	3	3	\$73,409.23	\$24,469.74
Low Income	1483	1304	\$16,829,638.68	\$12,906.16
Income Tax Arrears	36	29	\$503,407.65	\$17,358.88
Other Financial Hardship	558	359	\$3,929,948.10	\$10,946.93
Multiple Reasons / Indeterminable Reasons	65	8	\$100,934.99	\$12,616.87
Total	2433	1956	\$24,659,400.40	\$12,607.06



Graph 12 illustrates the number of financial hardship applications received per month over the past fiscal year.

