

Dan Schwartz
State Treasurer



STATE OF NEVADA
OFFICE OF THE STATE TREASURER

NOTICE OF PUBLIC MEETING

THE BOARD OF TRUSTEES OF THE
COLLEGE SAVINGS PLANS OF NEVADA

Monday, May 4, 2015
12:00 p.m.

Nevada State Library & Archives Building
100 North Stewart St., Board Room
Carson City, NV 89701

Meeting via teleconference:

Dial in access: 1-888-251-2909 Access Code 7399092

All items listed on this agenda are for discussion and action by the Board of Trustees unless otherwise noted. Action may consist of any of the following: approve, deny, condition, hold, or table.

AGENDA

1. **Public Comment.** *Comments from the public are invited at this time prior to the commencement of possible action items. Because of time constraints, speakers must limit their comments to 3 minutes and are urged to avoid repetition of comments made by previous speakers. The Board is precluded from acting on items raised during Public Comment that are not on the agenda.*

Consent Agenda

CARSON CITY OFFICE

101 N. Carson Street, Suite 4
Carson City, Nevada 89701-4786
(775) 684-5600 Telephone
(775) 684-5623 Fax

STATE TREASURER PROGRAMS

Governor Guinn Millennium Scholarship Program
Nevada Prepaid Tuition Program
Unclaimed Property
College Savings Plans of Nevada
Nevada College Kick Start Program

LAS VEGAS OFFICE

555 E. Washington Avenue, Suite 4600
Las Vegas, Nevada 89101-1074
(702) 486-2025 Telephone
(702) 486-3246 Fax

Consent Agenda - All matters in this sub-category are considered by the Board of Trustees to be routine and may be acted upon in one motion without discussion. Most agenda items are phrased for a positive action. However, the Board of Trustees may take other actions, such as hold, table, amend, etc.

2. For possible action – Board review and approval of the minutes of the College Savings Board of Trustees meeting of March 25, 2015.

Discussion

3. For possible action – Board review of the Nevada Prepaid Tuition Program key indicators which drive funded status percentage, presented by the actuarial firm GRS. This discussion will provide the basis of a funded status policy to be brought back to the Board for a formal vote at the June 24, 2015 Board meeting.

Comments

4. **Public Comment.** *Comments from the public are invited at this time prior to the commencement of possible action items. Because of time constraints, speakers must limit their comments to 3 minutes and are urged to avoid repetition of comments made by previous speakers. The Board is precluded from acting on items raised during Public Comment that are not on the agenda.*

Prior to the commencement and conclusion of a contested case or a quasi judicial proceeding that may affect the due process rights of an individual the board may refuse to consider public comment. See NRS 233B.126.

Items on the agenda may be taken out of the order presented at the discretion of the Chairman.

Items may be combined for consideration by the public body.

Items may be pulled or removed from the agenda at any time.

Notice of this meeting was posted at the following locations in Carson City, Nevada:

State Capitol Building, 1st & 2nd Floor & Basement, 101 North Carson Street

Nevada Legislative Building, 401 South Carson Street

Nevada State Library, 100 Stewart Street

Blasdel Building, 209 East Musser Street

Notice of this meeting was posted at the following location in Las Vegas, Nevada:

Grant Sawyer State Office Building, 555 East Washington Avenue, Suite 4600, Las Vegas, Nevada

1st Floor Capitol Police - (702) 486-2012

Notice of this meeting was posted on the following website:

www.nevadatreasurer.gov

We are pleased to provide members of the public supporting material for the meeting as well as make reasonable accommodations for members of the public who are disabled and would like to attend the meeting. If supporting material or special arrangements for the meeting are required, please notify Sheila Salehian with the Office of the State Treasurer, 555 E Washington, Suite 4600, Las Vegas, NV 89101 or call (702) 486-3955 or fax your request to (702) 486-3246 as soon as possible. Materials will also be available at the Office of the State Treasurer, College Savings, 555 E. Washington Suite 4600, Las Vegas, NV 89101

THE BOARD OF TRUSTEES OF THE
COLLEGE SAVINGS PLANS OF NEVADA

Agenda Item 2
May 4, 2015

Item: Review and approve the College Savings Board minutes of March 25, 2015.

Recommendation:

That the Board review and approve the minutes of the March 25, 2015 College Savings Board of Trustees meeting.

Fiscal:
None.

Summary:
The minutes of the Board have been prepared and are complete for review and approval.

THE BOARD OF TRUSTEES OF THE
COLLEGE SAVINGS PLANS OF NEVADA

MINUTES OF BOARD MEETING
March 25, 2015

Chairman Dan Schwartz, State Treasurer, called the meeting of the Board of Trustees of the College Savings Plans of Nevada to order at 2:00 p.m., on Wednesday, March 25, 2015. The meeting was held by teleconference.

Board members present:

Chairman Dan Schwartz
Bob Seale
Jamie Hullman
Ned Martin
Janet Murphy

Others present:

Grant Hewitt, Chief of Staff, Treasurer's Office
Sheila Salehian, Senior Deputy Treasurer–South
Linda J. English, GGMS, College Savings Deputy Treasurer
Judy Minsk – Putnam Investments
James Clark – Putnam Investments
Shane Chesney, Nevada Attorney General's Office

Roll was taken, and it was determined a quorum was present. Ms. Salehian indicated the meeting had been properly noticed and the agenda was posted in accordance with the Open Meeting Law in both Carson City and Las Vegas.

1. Public Comment

There was no public comment in Las Vegas or Carson City.

Consent Agenda

2. For possible action: Board review and approval of the College Savings Board minutes of March 11, 2015.

Bob Seale noted a discrepancy on the Board minutes; the minutes stated that Treasurer Schwartz was in Las Vegas during the meeting held on March 11, 2015 when in fact he attended the meeting in Carson City.

Bob Seale motioned to approve the consent agenda as amended, Ned Martin seconded the motion. Motion passed unanimously.

Discussion Agenda

3. For possible action: Board review and approval of an amendment to the Putnam Investment Management, Marketing and Administrative Services Agreement to extend the notice period stated in section 12 of the contract.

Shane Chesney informed the board that the current agreement with Putnam is set to expire on September 30, 2015. The current version of the contract requires a 180 day notice period from the five year anniversary date if a party desires to terminate the contract.

This amendment eliminates the extension period that would have gone into effect on March 31, 2015. The notice of non-extension will now be moved to September 30, 2015.

Bob Seale asked if amendment #2 extends the contract another 5 years. Shane Chesney clarified that the original contract authorized Putnam to automatically extend the contract unless the notice of non-extension was sent by either party. However, there is negotiation between the parties to change the substance of the contract, so it will not extend automatically.

Shane Chesney reiterated that this amendment would only push the notice of non-extension from March 31, 2015 to September 30, 2015.

Bob Seale motioned to approve the amendment. Ned Martin seconded the motion. The motion passed unanimously.

4. Public Comment

There was no further business; thus, Mr. Schwartz adjourned the meeting.

Attest:

Sheila Salehian, Secretary to the Board

THE BOARD OF TRUSTEES OF THE COLLEGE SAVINGS PLANS OF NEVADA

Agenda Item 3 May 4, 2015

Item: Discuss key variables for consideration in drafting a formal funded policy for The Nevada Prepaid Tuition Program. This Policy will be presented to the Board of Trustees in a future meeting for a formal vote.

Recommendation:

That the Board review the Funding Policy Draft and provide input and direction to Gabriel Roeder and Smith to be used in developing the formal Funded Policy.

Fiscal: None.

Background:

The actuarial valuation study for the close of Fiscal Year 2014 reported that the Funded Ratio of the Nevada Prepaid Tuition Program was 126.2%. The increase from the prior year funded status of 111.6% to a funded status well over the 120% funded status goal was mainly due to strong market performance in 2014.

Current Status:

At the March 11, 2015 meeting, staff recommended that the Board approve the continuation of the \$1.8M annual transfer from the Endowment account to the Prepaid Tuition Trust Fund. During this meeting Staff recommended the Board engage Gabriel, Roeder and Smith (actuarial firm) to create a formal Prepaid Tuition Funded Status Policy for the Board's review and approval at a subsequent meeting.

David Kausch of Gabriel Roeder and Smith will be in Carson City to discuss this item with the Board, to model different scenarios and to answer any questions.



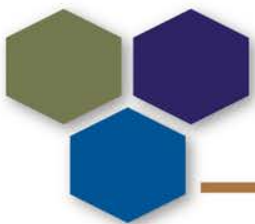
Nevada Prepaid Tuition Program Funding Policy Discussion

May 4, 2015

David T. Kausch, FSA, EA, MAAA



Gabriel Roeder Smith & Company
Consultants & Actuaries
www.gabrielroeder.com



Agenda

- ◆ Objective
- ◆ Background and Terminology
- ◆ The Actuarial Control Cycle
- ◆ Mechanics of the Program
- ◆ Current Policies
- ◆ Funding Policy Discussion



Objective

- ◆ The purpose of today's meeting is to provide educational information on the Funding Policy for the Nevada Prepaid Tuition Program
- ◆ This is intended to be interactive so that the Board may articulate its funding goals
- ◆ The ultimate goal is for the Board to establish a written Funding Policy



Background and Terminology

- ◆ The Nevada Prepaid Tuition Program is a Defined Benefit Program
 - ▶ Contract holders may purchase contracts for newborns through 9th graders
 - ▶ Contracts lock in the cost of future tuition
 - ▶ The holder may choose from a variety of school types, credit hours, and payment options
 - ▶ Funds are invested and administered by the Board of Trustees of the Program



Background and Terminology

- ◆ The primary source of funding for the Program is contract payments made by the contract holders
- ◆ Currently, there is approximately \$1.8 million per year coming from the Nevada College Savings Trust Fund (NCSTF)
- ◆ In the past there have also been other contributions from the endowment fund



Background and Terminology

- ◆ The Board engages the actuary to
 - ▶ Determine pricing for new contracts each year
 - ▶ Perform an annual actuarial valuation
- ◆ For reference, see the June 30, 2014 actuarial valuation report
- ◆ The purposes of the actuarial valuation are
 - ▶ To compare the present value of obligations with the Program assets on the valuation date
 - ▶ To analyze the factors that affect the funded status



Background and Terminology

◆ Funded Ratio

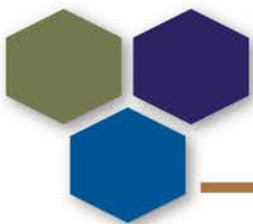
- ▶ The ratio of the Actuarial Liability to the Actuarial Value of Assets on the valuation date (126.2% as of June 30, 2014)

◆ Actuarial Liability

- ▶ The actuarial present value of future expected tuition plan benefits, refunds, and fees.

◆ Actuarial Value of Assets

- ▶ The Market Value of Assets plus the present value of future contract payments
- ▶ May incorporate smoothing in the future



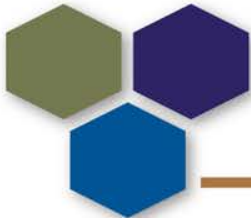
Background and Terminology

- ◆ The valuation is based on
 - ▶ The contract provisions
 - ▶ The census data of the contract holders
 - ▶ Actuarial assumptions
- ◆ Actuarial assumptions include
 - ▶ Economic assumptions such as tuition increase and investment return assumptions
 - ▶ Non-economic assumptions such as utilization of credit hours, etc.



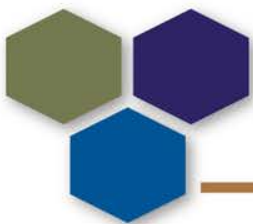
Background and Terminology

- ◆ Each actuarial assumption is an expectation of future occurrences
- ◆ Each assumption has a risk that expectations won't be met
- ◆ An objective of the Funding Policy is to provide the Board with actionable items for managing risks



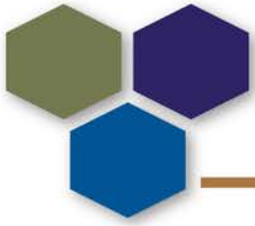
The Actuarial Control Cycle





Primary Risk Factors

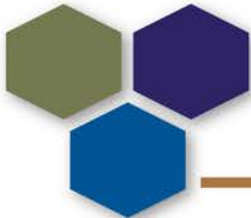
- ◆ Investment Risk
- ◆ Tuition Rate Risk
- ◆ Contract Holder Risk
 - ▶ Utilization
 - ▶ Refunds
- ◆ Plan Feature Risk
 - ▶ Payment Options
 - ▶ Payoff Calculations



Mechanics of the Program

Pricing

Pricing Projection for an Individual
Funding Projection for the Program



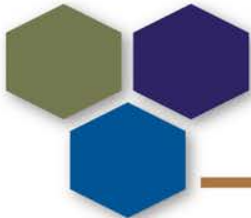
Pricing

Nevada Prepaid Tuition Program

2014-2015 Pricing for 4-year University Costs										
2014/15 Tuition per credit hour		\$ 191.50								
2014/15 Tuition for 30 credit hours		\$5,745.00								
Investment Return Assumption		6.25%								
Explicit Margin		15.80%								
Average Total Margin		16.00%								
4- year Purchase Costs										
		Projected Tuition per Credit Hour	Spot-Rate Interest Rates (Implicit Margin)	Discounted Tuition*	Grade/Age at Purchase	Raw Cost for 120 Credit hours	2014/15 Proposed Price	Estimated Margin	2013/14 Price	Year to Year Increase
Year	Tuition Increase									
0		\$ 191.50								
1	4.00%	199.16								
2	4.00%	207.13								
3	4.00%	215.41								
4	4.00%	224.03	6.00%	\$ 173.21						
5	6.00%	237.47	6.10%	172.33						
6	6.00%	251.72	6.20%	171.13						
7	6.00%	266.82	6.21%	170.68						
8	6.00%	282.83	6.22%	170.21	9	20,471	23,830	16.41%	23,628	0.9%
9	6.00%	299.80	6.23%	169.71	8	20,423	23,732	16.20%	23,423	1.3%
10	6.00%	317.79	6.24%	169.18	7	20,375	23,646	16.05%	23,230	1.8%
11	6.00%	336.86	6.24%	168.79	6	20,327	23,581	16.01%	23,057	2.3%
12	6.00%	357.07	6.24%	168.41	5	20,279	23,518	15.97%	22,888	2.8%
13	6.00%	378.49	6.24%	168.03	4	20,231	23,457	15.95%	22,722	3.2%
14	6.00%	401.20	6.24%	167.65	3	20,184	23,400	15.93%	22,560	3.7%
15	6.00%	425.27	6.24%	167.27	2	20,136	23,347	15.95%	22,510	3.7%
16	6.00%	450.79	6.24%	166.90	1	20,089	23,294	15.95%	22,450	3.8%
17	6.00%	477.84	6.24%	166.52	k	20,041	23,242	15.97%	22,400	3.8%
18	6.00%	506.51	6.24%	166.14	Age 4	19,994	23,187	15.97%	22,350	3.7%
19	6.00%	536.90	6.25%	165.46	Age 3	19,947	23,128	15.95%	22,300	3.7%
20	6.00%	569.11	6.25%	165.08	Age 2	19,900	23,067	15.91%	22,250	3.7%
21	6.00%	603.26	6.25%	164.69	Age 1	19,854	23,006	15.88%	22,200	3.6%
22	6.00%	639.45	6.25%	164.30	Newborn	19,807	22,944	15.84%	22,150	3.6%
23	6.00%	677.82	6.25%	163.91						

* Discounting assumes half the tuition is payable on 2.5 months after the valuation date and half is payable 7.5 months after the valuation date.

Pricing includes current utilization of credits assumption.



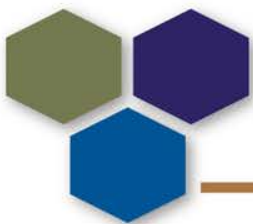
Pricing Projection (Live Demo)

Nevada Prepaid Tuition Program

Raw Price Projection for 4-year University Costs
--

Grade/Age at Purchase 9
 Raw Cost for 120 Hours \$ 20,471

Year	Age/Grade	Credit Hours Utilized	Tuition Increase	Interest	Projected Tuition Price/Hour	Beginning Assets	Tuition Payment	Interest	Ending Assets
0	9	0		6.25%	\$ 191.50	\$ 20,471	\$ -	\$ 1,279	\$ 21,750
1	10	0	4.00%	6.25%	199.16	21,750	-	1,359	23,110
2	11	0	4.00%	6.25%	207.13	23,110	-	1,444	24,554
3	12	0	4.00%	6.25%	215.41	24,554	-	1,535	26,089
4	College 1	24	4.00%	6.25%	224.03	26,089	(5,377)	1,437	22,149
5	College 2	24	6.00%	6.25%	237.47	22,149	(5,699)	1,179	17,628
6	College 3	24	6.00%	6.25%	251.72	17,628	(6,041)	884	12,471
7	College 4	24	6.00%	6.25%	266.82	12,471	(6,404)	548	6,615
8	College 5	18	6.00%	6.25%	282.83	6,615	(5,091)	230	1,754
9	College 6	6	6.00%	6.25%	299.80	1,754	(1,799)	45	0
10				6.25%					
11				6.25%					
12				6.25%					
13				6.25%					
14				6.25%					
15				6.25%					
16				6.25%					
17				6.25%					
18				6.25%					
19				6.25%					
20				6.25%					
21				6.25%					
22				6.25%					
23				6.25%					



Funding Projection (Live Demo)

- ◆ See Section G of the 2014 actuarial valuation report



Current Policies

- ◆ Funded Target of 120%
- ◆ Average risk premium in new contracts
 - ▶ 16% for 4-year universities
 - ▶ 6% for 2-year community colleges
- ◆ Pricing includes select and ultimate interest assumption of 6% per year growing to 6.25% per year



Current Policies

- ◆ Funded Ratio may change significantly from year to year on the basis of market value of assets
 - ▶ The rate of return on the market value of assets for the year ending June 30, 2014 was 15.14%, 8.89% higher than assumed
 - ▶ For an overfunded plan, the volatility in asset returns gets magnified in the funded ratio
 - ▶ For purpose of making policy decisions, the Board may wish to consider smoothing assets



Example of Asset Smoothing

Illustration of the Development of Actuarial Value of Assets

Year Ending June 30	2014	2015	2016	2017	2018
A. Actuarial Value Beginning of Year	\$162,478,679				
B. Market Value End of Year	194,649,483				
C. Market Value Beginning of Year	162,478,679				
D. Non-Investment Net Cash Flow	7,039,566				
E. Investment Return					
E1. Market Total: B-C-D	25,131,238				
E2. Assumed Rate	6.25%				
E3. Amount for Immediate Recognition	10,374,904				
E4. Amount for Phased-In Recognition	14,756,334				
F. Phased-In Recognition of Investment Return					
F1. Current Year: $0.2 \times E4$	2,951,267				
F2. First Prior Year	0	\$ 2,951,267			
F3. Second Prior Year	0	0	\$ 2,951,267		
F4. Third Prior Year	0	0	0	\$ 2,951,267	
F5. Fourth Prior Year	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>\$2,951,266</u>
F6. Total Recognized Investment Gain	2,951,267	2,951,267	2,951,267	2,951,267	2,951,266
G. Actuarial Value End of Year: $A+D+E3+F6$	182,844,416				
H. Difference Between Market & Actuarial Value	11,805,067				
I. Recognized Rate of Return	8.03%				
J. Ratio of Actuarial Value to Market Value	93.9%				
K. Market Rate of Return	15.14%				



Funding Policy Discussion



General Guidelines

- ◆ The Actuarial Control Cycle provides a framework for developing Board governance
 - ▶ Identify the risks
 - ▶ Select assumptions and risk management techniques
 - ▶ Apply the procedures
 - ▶ Review and reassess

Nevada Prepaid Tuition Program Funding Policy

Introduction

The purpose of this Funding Policy is to document the funding objectives and policy set by the Board of Trustees (Board) for the Nevada Prepaid Tuition Program (Program). The Board establishes this Funding Policy to:

- 1) Ensure that the trust will have sufficient funds to pay tuition benefits when due;
- 2) Provide guidance with respect to establishing appropriate risk reserves for pricing of future contracts; and
- 3) Provide the Board with established guidelines for requesting funds from or repaying funds to the State for tuition benefits associated with contracts.

Funding Goals

1. The objective is to maintain assets in excess of the liability based on the funding target.
2. The pricing of future contracts will be reflective of (1) future expected costs for each participant purchasing a new contract and (2) an explicit risk premium (also referred to as a margin for adverse experience).

Funding Target

1. The Board has established a funding target of actuarial value of assets equal to 120% of actuarial liability for the Program.
2. The Board has established a target explicit risk premium for pricing new contracts of 16% for universities (4-year institutions) and 6% for community colleges (2-year institutions).

Board Actions if Funded Ratio Falls Below Target

1. In any year that the funded ratio falls below the 120% funded target, but is within 200 basis points, then the explicit risk premium for new contracts will be increased by **2%** per year to a maximum of **20%** for 4-year institutions and **10%** for 2-year institutions.
2. If the funded ratio is below the 120% funding target by at least 200 basis points but less than 1000 basis points, then the explicit risk premium for new contracts will be increased by **5%** per year to a maximum of **25%** for 4-year institutions and **15%** for 2-year institutions.
3. If the funded ratio is below the funding target by at least 1000 basis points, then the implicit risk premium will be reviewed and possibly increased for both 4-year and 2-year institutions.

Board Actions if Funded Ratio Exceeds Target

1. In any year that the 120% funded target is exceeded by less than 200 basis points, then the explicit risk premium for new contracts will be decreased by **2%** per year to a minimum of **16%** for 4-year institutions and **6%** for 2-year institutions.
2. If the 120% funded target is exceeded by at least 200 basis points but less than 1000 basis points, then the explicit risk premium for new contracts will be decreased by **2%** per year to a minimum of **5%** for 4-year institutions and **0%** for 2-year.
3. If the 120% funded target is exceeded by at least 1000 basis points, then the implicit risk premium (if any) will be reviewed and possibly lowered for both 4-year and 2-year institutions. The Board reserves the right to not lower the risk premium below 0%.

Requesting Funds From or Repaying Funds to the State

The Board will review any transfers from the Endowment Fund, the NCSTF, and other State sources on an annual basis following the annual actuarial valuation. The Board may review the projected funded status of the Program before considering the impact of any change in payments to and from the State.

Board Review of Funding Policy

The Board will informally review this policy annually. The Board will formally review this policy every two years until 2020 and every five years, thereafter.

Measurement of Funding Target

The Board will measure the funding target in an annual actuarial valuation. The target will be the funding status, determined as follows:

The funded status will be a fraction;

Whose numerator is the actuarial value of assets plus the present value of future contract payments for contracts already sold as of the valuation date; and

The denominator will be the present value of future expected tuition payments, refunds, fees and expenses.

Present values and expected payments will be based on the actuarial assumptions adopted by the Board for purposes of the annual actuarial valuation.

For this purpose, the actuarial value of assets will be a market related value that recognizes investment return above or below the assumed investment return over a 5-year period. In no event will the actuarial value of assets be less than 80% of market value or more than 120% of market value.

Review of Actuarial Assumptions and Methods

1. The Board will review the tuition increase assumption annually based on readily available market information and tuition price increases as set by the Nevada System of Higher Education.
2. The Board will review the assumed rates of inflation and investment return annually based on readily available capital market information and the Board's investment policy.
3. The Board will review all actuarial assumptions used in the annual actuarial valuation every five years with the June 30, 2012 replication valuation serving as the most recent review.

Glossary

1. **Actuarial Liability (AL):** The actuarial present value of future expected tuition plan benefits, refunds, fees and expenses.
2. **Actuarial Assumptions:** Estimates of future plan experience with respect to utilization of credits, rates of refunds, elections and timing of tuition payments. Decrement assumptions (rates of utilization, refunds, etc.) are generally based on past experience, often modified for projected changes in conditions. Economic assumptions (tuition increases and investment rate of return) consist of a long-term average rate of inflation plus real return above inflation on invested assets, and tuition increase expectations above inflation.
3. **Actuarial Value of Assets:** The value of current plan assets recognized for valuation purposes (may be based on a phased-in recognition of all or a portion of market related investment return) plus the present value of future contract payments for contract already initiated as of the valuation date. Sometimes referred to as Funding Value of Assets.
4. **Market Value of Assets:** The fair value of plan assets as reported in the plan's audited financial statements.
5. **Unfunded Actuarial Liability (UAL):** The positive difference, if any, between the actuarial liability and valuation assets. Sometimes referred to as "unfunded accrued liability."

**NEVADA PREPAID TUITION PROGRAM
ACTUARIAL VALUATION REPORT
AS OF JUNE 30, 2014**

October 14, 2014

Board of Trustees of the College Savings Plans of Nevada
Office of the State Treasurer
555 E. Washington Ave., Suite 4600
Las Vegas, NV 89101

Attention: Ms. Sheila A. Salehian, Senior Deputy Treasurer

Re: Nevada Prepaid Tuition Program Actuarial Valuation as of June 30, 2014

Dear Trustees:

Gabriel, Roeder, Smith & Company ("GRS") has performed an actuarial valuation of the Nevada Prepaid Tuition Program (the "Program") as of June 30, 2014. The purpose of this actuarial valuation is to evaluate the financial status of the program as of June 30, 2014.

This report presents the principal results of the actuarial valuation of the Program including the following:

- A comparison of the actuarial present value of the obligations for prepaid tuition contracts purchased through June 30, 2014, with the value of the assets associated with the program as of that same date;
- An analysis of the factors which caused the deficit/surplus to change since the prior actuarial valuation; and
- A summary of the actuarial assumptions and methods utilized in the actuarial calculations.

This report was prepared at the request of the Program's Board and is intended for use by the Program's Board and those designated or approved by the Program's Board. This report may be provided to parties other than the Program's Board only in its entirety and only with the permission of the Program's Board. This report should not be relied on for any purpose other than the purpose described above.

The valuation results set forth in this report are based upon data and information, furnished by the Program, concerning Program benefits, financial transactions, and beneficiaries of the Program. We reviewed this information for internal and year-to-year consistency, but did not otherwise audit the data. We are not responsible for the accuracy or completeness of the information provided by the Program. Further, the data and information provided is through June 30, 2014, and does not reflect subsequent market changes.

There are currently no Actuarial Standards of Practice that specifically refer to prepaid tuition plans. We have followed the guidance from the Actuarial Standards of Practice on pensions due to their similar nature.

The valuation results summarized in this report involve actuarial calculations that require assumptions about future events. The major actuarial assumptions used in this analysis were adopted by and are the responsibility of the Program and the Program's Board. We have not performed a detailed experience study but have performed some limited analyses on the assumptions. Based on our limited analyses, we believe these assumptions are within a reasonable range and are in compliance with actuarial standards regarding pension calculations, and consequently for the Program.

Future actuarial measurements may differ significantly from the current measurements presented in this report due to such factors as the following: Program experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions; and changes in plan provisions or applicable law. We have performed an analysis of the sensitivity of certain changes in future assumptions.

We believe that the actuarial methods used in this report are reasonable and appropriate for the purpose for which they have been used. In addition, because it is not possible or practical to consider every possible contingency, we may use summary information, estimates or simplifications of calculations to facilitate the modeling of future events. We may also exclude factors or data that are deemed to be immaterial.

This report is not a recommendation to anyone to participate in the Program. GRS makes no representations or warranties to any person participating in or considering participation in the Program. Current and future participants should be aware that the promises of the Program will only be met if the assets of the Program are sufficient to pay its obligations.

To the best of our knowledge, the information contained in this report is accurate and fairly presents the actuarial position of the Nevada Prepaid Tuition Program as of June 30, 2014.

The term “sound” or “actuarially sound” is not explicitly defined in the actuarial standards. To the extent it is used in this report, it refers to the situation where either:

- (1) assets meet or exceed liabilities on the valuation date; or
- (2) assets are expected to meet or exceed liabilities at a future date based on the measurements on the valuation date and the expected future revenue based on the Program’s funding policy.

David Kausch is a Member of the American Academy of Actuaries and meets the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained herein.

GRS is independent of the plan sponsor.

Respectfully submitted,



Kenneth G. Alberts



David T. Kausch, FSA, EA, FCA, MAAA

KGa/DTK:sc

TABLE OF CONTENTS

	<u>Page</u>
Section A	Executive Summary
	Summary of Results 1
	Discussion 4
Section B	Program Description
	Summary of Program Description 1
Section C	Valuation Results
	Principal Valuation Results 1
	Gain/(Loss) Summary 3
	Sensitivity Testing Results 4
Section D	Fund Assets
	Statement of Program Assets 1
	Reconciliation of Program Assets 2
Section E	Participant Data
	Member Matriculation Summary 1
	Member Payment Option Summary 2
Section F	Methods & Assumptions
	Valuation Methods and Assumptions 1
Section G	Projection Results
	Projection Results 1

SECTION A
EXECUTIVE SUMMARY

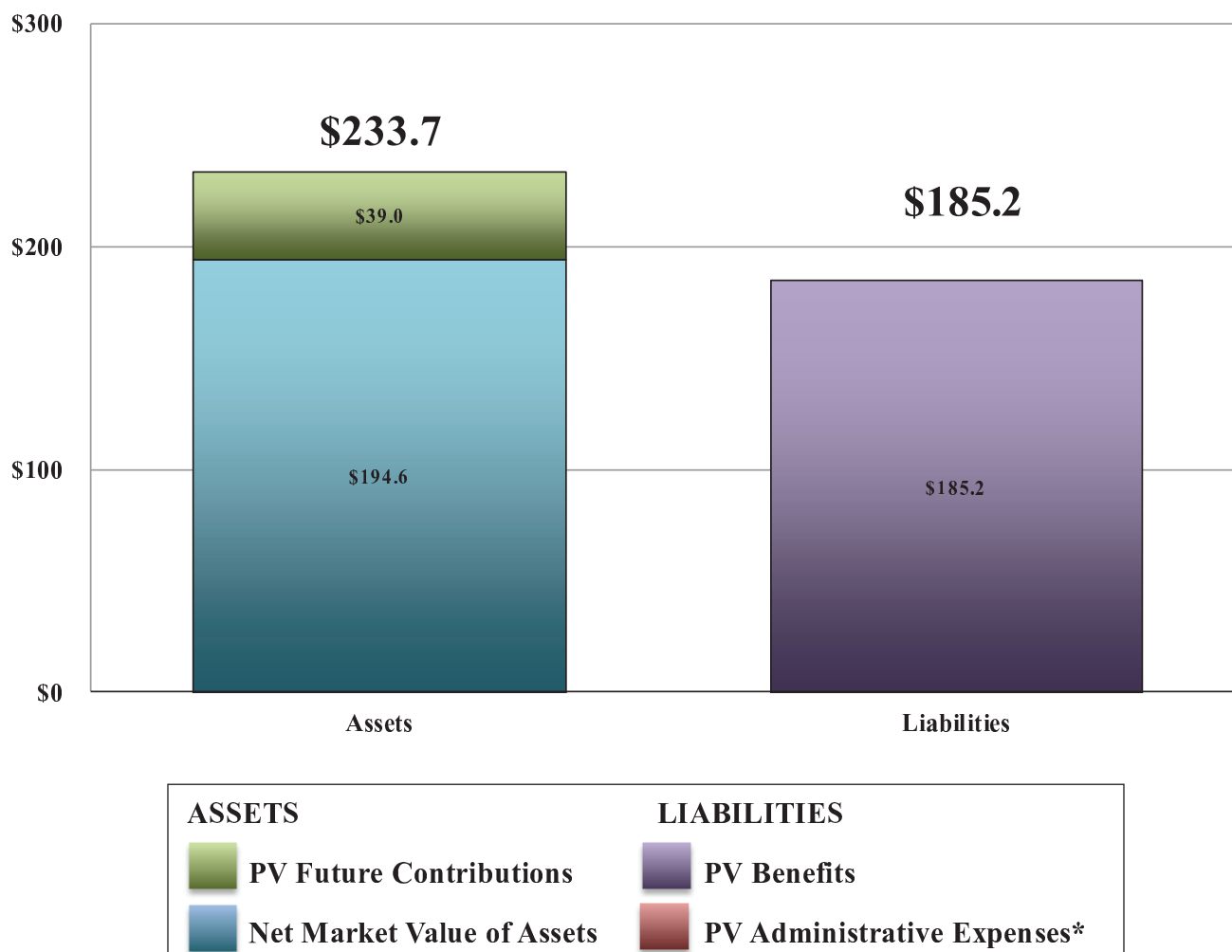
SUMMARY OF RESULTS

Principal Valuation Results

Valuation Date:	June 30, 2014
Membership Summary:	
Counts	
Contract Payments in Progress	3,482
Contract Payments Fully Paid	5,010
Delinquent in Contract Payments	398
Benefit Payments in Progress	2,406
Deferred Benefits	224
Total	11,520
 Average Years until Expected Enrollment if not yet in Payment Status	 7.9
 Assets	
Net Market Value of Assets	\$ 194,649,483
Present Value of Future Contract Payments	\$ 39,030,202
Total	\$ 233,679,685
 Approximate Return on Assets for Year Ended June 30, 2014	 13.92%
 Actuarial Liabilities (Present Value of Future Tuition Payments, Refunds, Fees, and Administrative Expenses)	 \$ 185,153,396
 Surplus/(Deficit)	 \$ 48,526,289
 Funded Ratio	 126.2%

SUMMARY OF ASSETS AND LIABILITIES AS OF JUNE 30, 2014

Nevada Prepaid Tuition Program (\$ in Millions)



**Present Value of Administrative Expenses is shown as zero assuming administrative expenses are paid from the College Savings Endowment Fund.*

FUNDED STATUS AS OF JUNE 30, 2014

	June 30, 2014
Actuarial Present Value of Future Tuition Payments, Fees and Expenses	\$185,153,396
Market Value of Assets (Including the Present Value of Installment Contract Receivables)	\$233,679,685
Surplus/(Deficit) as of June 30, 2014	\$ 48,526,289

GAIN/(LOSS) SUMMARY

	Surplus/(Deficit)
(1.) Value at June 30, 2013	\$ 20,272,855
Contributions/Miscellaneous Income/Transfers	\$ 1,820,000
Benefit Payments/Refunds/Admin Expenses	\$ -
(2.) Interest on (1.) at Assumed Rate from Previous Valuation	\$ 1,323,066
(3.) New Enrollment Group#	\$ 1,453,328
(4.) Projected Value at June 30, 2013 [(1.) + (2.) + (3.)]	\$ 24,869,249
(5.) Change Due to:	
a. Investment Experience	\$ 14,711,896
b. Tuition/Fee Inflation and Other Experience	-
c. Change in Discount Rate	(5,425,589)
d. Change in Tuition Increase Assumption	17,082,556
e. Other Experience During Fiscal Year 2014@	(2,711,823)
(6.) Total [(5.)a. + (5.)b. + (5.)c. + (5.)d. + (5.)e.]	\$ 23,657,040
(7.) Actual Value at June 30, 2014 [(4.) + (6.)]	\$ 48,526,289

Determined before change in assumptions.

@ All other plan experience such as data changes, downgrades, upgrades, change of beneficiaries, using credits faster or slower than assumed, refunds, etc.

DISCUSSION

Actuarial Valuation

Gabriel, Roeder, Smith & Company (“GRS”) has performed an actuarial valuation of the Nevada Prepaid Tuition Program as of June 30, 2014.

The primary purposes of the actuarial valuation are to:

- Determine the actuarial present value of the obligations for prepaid tuition contracts purchased through June 30, 2014, and compare such liabilities with the value of the assets associated with the Program as of that same date; and
- Analyze the factors which caused the deficit/surplus to change since the prior actuarial valuation.

This report summarizes the results under the current assumptions and also presents the impact of variances in the rate of tuition and fee increases as well as the rate of investment return on assets.

In addition, the report provides summaries of the member data, financial data, Program provisions, and actuarial assumptions and methods.

The actuarial standards do not define the term “sound” or “actuarially sound.” For purposes of this report we are defining this term to mean the following:

- (1) Assets meet or exceed liabilities on the valuation date; or
- (2) assets are expected to meet or exceed liabilities at a future date based on the measurements on the valuation date and the expected future revenue based on the Program’s funding policy.

Under this definition, the Program is actuarially sound, based on the actuarial assumptions used in this valuation.

Financial Status of Program

As of June 30, 2014, the present value of all future tuition obligations under contracts outstanding (and including estimated future administrative expenses) at that date is \$185.2 million. Fund assets as of June 30, 2014, including the market value of Program assets and the present value of installment contract receivables, are \$233.7 million.

The difference between the market value of assets of \$233.7 million and Program obligations of \$185.2 million represents a Program surplus of \$48.5 million. The comparable Program surplus as of the last actuarial valuation as of June 30, 2013, was \$20.3 million.

Under the approved assumptions, the Program is 126.2% funded and is expected to be able to pay benefits on behalf of all current contracts.

This surplus acts as a risk reserve to mitigate future experience losses.

Gain/Loss Analysis

The Program experienced an improvement in the funded status during the year ending June 30, 2014. This net gain was a combination of:

- A gain of \$17.1 million due to the change in future tuition increase assumptions – note, this change in assumptions was a direct result of the Board of Regents decision to adopt tuition increases for the next 4 years which were lower than we had previously assumed;
- Pricing that includes a margin (note the actual margin in the pricing was greater than the planned margin due to the Board of Regents decision discussed in the bullet above);
- \$1.8 million contribution from the Nevada College Savings Trust Fund (NCSTF);
- A market rate of return in excess of the expected 6.75%.

This first bullet could alternatively be considered a change in liabilities due to a change in actuarial assumptions. We have chosen to classify it as an experience gain since we changed the short term assumption (from 8% for the first two years and 6% for the next two years to 4% for the first four years) based on the Board of Regent's actual decision on tuition increases for the next four years. The long term tuition increase assumption was unchanged at 6% per year.

Assumption Changes

During the year, the Program Board lowered the assumed rate of investment return from 6.75% to 6.25%. This resulted in an increase in liabilities of approximately \$5.4 million. The only other change in assumptions was the change in the tuition increase assumption which is discussed under the gain/loss section above. All other assumptions are the same as used in the June 30, 2013 actuarial valuation.

Transfers from NCSTF

We understand that the Transfers from the NCSTF are continuing on an annual basis. However, that additional revenue was not included in the development of the funded status. If we recognized annual contributions from the NCSTF of \$1.8 million for each of the next 20 years, then the funded status would be 137.1% (see page G-8).

Benefit Provisions

We understand there were no changes in the Program provisions since the last actuarial valuation as of June 30, 2013.

Reconciliation of Funded Status Change

	Surplus/(Deficit)	Funded %
June 30, 2013	\$ 20,272,855	111.6%
NCSTF Contribution	\$ 1,820,000	1.0%
Interest at Assumed Return (6.75%)	\$ 1,323,066	0.7%
New Contract Experience	\$ 1,453,328	0.8%
Investment Gain (Return Above Assumption)	\$ 14,711,896	7.9%
Change in Investment Return Assumption (6.75% to 6.25%)	\$ (5,425,589)	-2.9%
Change in Tuition Incr. Assump. (from 8%, 8%, 6%, 6% to 4%, 4%, 4%, 4%)	\$ 17,082,556	9.2%
Other Experience	\$ (2,711,823)	-1.6%
Misc Change in %s due to Changing Denominator	N/A	-0.6%
June 30, 2014	\$ 48,526,289	126.2%

Repayment from the Trust Fund

We understand that the Board has adopted a policy to repay the NCSTF \$5 million once the funded status of the Program reaches 120%. The \$5 million will not be adjusted with interest and will be paid over time based on the formula adopted by the Board. This repayment has not been included in the liabilities of the Program or the development of the funded status. The cash flow projections in Section G show that we estimate repayment to occur in FY 2015 or FY 2016, since $\frac{1}{2}$ of the funding surplus on over 120% exceeds \$5 million ($126\% - 120\% = 6\%$; $\frac{1}{2} * 6\% = 3\%$; $3\% * \$185 \text{ million} = \5.5 million).

SECTION B
PROGRAM DESCRIPTION

SUMMARY OF PROGRAM DESCRIPTION EVALUATED JUNE 30, 2014

Purchasing Contracts – Contract holders may purchase contracts during an enrollment period for newborns to 9th graders. These contracts lock in the cost of tuition for the contract holder at the time of purchase. The holder may choose between a variety of school types and credit hours. Contracts available for purchase include the following:

- **University Plans**
 - 4-Year University (120 University Level Credit Hours)
 - 2-Year University (60 University Level Credit Hours)
 - 1-Year University (30 University Level Credit Hours)
- **Community College Plan**
 - 2-Year Community College (60 Community College Credit Hours)
- **University and Community College Plan**
 - 2-Year Community College & 2-Year University (60 Community College and 60 University Credit Hours)

Contract Payments – Contract holders may agree to pay their contracts off in a variety of ways:

- **Lump-Sum Payment** (Full Contract paid in full at time of enrollment to the Program)
- **5-Year Payments*** (60 monthly payments after purchase of contract)
- **Extended Payments*** (Monthly payments after purchase of contract for defined period up to and including the year of high school matriculation)

** Members may also elect monthly payment options with an additional Down Payment made at the time of enrollment to the Program.*

Tuition Payments – When the beneficiary matriculates, the portion of tuition covered by the Program will be dependent on the school of which they attend and the plan they purchase. The program will pay the tuition (also known as registration fees) for all public Universities or Community Colleges in the state. If the beneficiary elects to attend a private or out-of-state University or Community College the Program will pay out the maximum amount that it would have paid to a Nevada school under the matching contract that was purchased.

Refunds – If a contract purchaser elects to withdraw from the plan, the amount refunded will be equal to the sum amount the purchaser has paid to the plan less any fees and/or interest the account has accrued.

SECTION C

VALUATION RESULTS

PRINCIPAL VALUATION RESULTS AS OF JUNE 30, 2014

	2014	2013
1 Number of Members		
a. Contract Payments in Progress	3,482	3,180
b. Contract Payments Fully Paid	5,010	4,890
c. Delinquent in Contract Payments	398	333
d. Benefit Payments in Progress	2,406	2,213
e. Deferred Benefits	224	235
f. Total	11,520	10,851
 Average Years until Enrollment if Not Yet In Payment Status	 7.9	 7.7
2 Assets		
a. Market Value of Assets (in Trust)	\$ 194,649,483	\$ 162,478,679
b. PV Future Member Contributions	39,030,202	32,192,694
c. Total Market Value of Assets (MVA)	\$ 233,679,685	\$ 194,671,373
3 Actuarial Results		
Liabilities - Tuition and Fees	\$ 185,153,396	\$ 174,398,518
Liabilities - Present Value of Future Administrative Expenses	-	-
Liabilities Total	\$ 185,153,396	\$ 174,398,518
Surplus/(Deficit)	\$ 48,526,289	\$ 20,272,855
Funded Ratio	126.2%	111.6%

PRINCIPAL VALUATION RESULTS AS OF JUNE 30, 2014 (CONCLUDED)

	After Assumption Changes	
	2014	2013
1 Assets		
a. Market Value of Assets (in Trust)	\$ 194,649,483	\$ 162,478,679
b. PVFMC* (Short Term) ^a	8,924,543	7,282,815
c. PVFMC* (Long Term) ^b	30,105,659	24,909,879
d. Total Market Value of Assets (MVA)	\$ 233,679,685	\$ 194,671,373
2 Actuarial Present Value of Tuition, Refunds, Fees and Admin Expenses		
a. Short Term ^a	\$ 15,959,629	\$ 14,451,947
b. Long Term ^b	169,193,767	159,946,571
c. Total	\$ 185,153,396	\$ 174,398,518
Surplus/(Deficit)	\$ 48,526,289	\$ 20,272,855
Funded Ratio	126.2%	111.6%

* Present Value of Future Member Contributions.

^a Present value of amounts in following year.

^b Present value of amounts after first year.

GAIN/(LOSS) SUMMARY

	Present Value of Benefits	PV Future Member Contributions	Market Value of Assets	Surplus/(Deficit)
(1.) Values at June 30, 2013	\$ 174,398,518	\$ 32,192,694	\$ 162,478,679	\$ 20,272,855
(2.) Contributions/Miscellaneous Income	\$ -	\$ (7,622,367)	\$ 9,442,367	\$ 1,820,000
(3.) Benefit Payments/Refunds/Admin Expenses	\$ (9,886,587)	\$ -	\$ (9,886,587)	\$ -
(4.) Interest on (1.), (2.), and (3.) at Assumed Rate from Previous Valuation	\$ 10,595,634	\$ 1,777,454	\$ 10,141,246	\$ 1,323,066
(5.) New Enrollment Group #	\$ 18,835,689	\$ 12,685,189	\$ 7,603,828	\$ 1,453,328
(6.) Projected Values at June 30, 2014 [(1.) + (2.) + (3.) + (4.) + (5.)]	\$ 193,943,254	\$ 39,032,970	\$ 179,779,533	\$ 24,869,249
(7.) Change Due to:				
a. Investment Experience	\$ -	\$ -	\$ 14,711,896	\$ 14,711,896
b. Tuition/Fee Inflation and Other Experience	-	-	-	-
c. Change in Discount Rate	5,425,589	-	-	(5,425,589)
d. Change in Tuition Increase Assumption	(17,082,556)	-	-	17,082,556
e. Other Program Experience During Fiscal Year 2014*	2,867,109	(2,768)	158,054	(2,711,823)
(8.) Total [(5.)a. + (5.)b. + (5.)c. + (5.)d. + (5.)e.]	\$ (8,789,858)	\$ (2,768)	\$ 14,869,950	\$ 23,657,040
(9.) Actual Values at June 30, 2014 [(6.) + (8.)]	\$ 185,153,396	\$ 39,030,202	\$ 194,649,483	\$ 48,526,289

* Program Experience on Market Value of Assets reflects the differentiation in Market Value of Assets as provided by the Program.

Determined before change in assumptions.

SENSITIVITY TESTING RESULTS

The actuarial assumptions regarding future increases in tuition costs and fees and the future rate of investment return were adopted by the Nevada Prepaid Tuition Program. In our opinion, the assumptions prescribed to us are reasonable for the purpose of the measurement. However, no one knows with certainty what the future holds with respect to economic and other contingencies. For example, while it is assumed that the assets of the fund will earn 6.25% each year throughout the life of the contracts, actual returns are expected to vary from year to year. Therefore, we have projected the Program's results under alternative assumptions for future investment income and tuition increases, as follows:

1. Current valuation assumptions approved by the Program's Board (6.25% investment return, 6.0% long-term tuition increases for Universities and Community Colleges)
2. Tuition increases are 100 basis points higher/lower in each future year than assumed in this year's soundness valuation.
3. The investment return is 100 basis points higher/lower in each future year than assumed in this year's soundness valuation.
4. Tuition increases are 100 basis points higher and the investment return is 100 basis points lower in each future year than assumed in this year's soundness valuation.
5. Tuition increases are 100 basis points lower and the investment return is 100 basis points higher in each future year than assumed in this year's soundness valuation.

The summary of impact of each of these scenarios on the principal valuation results is presented on the following page. See Section G for detailed projection results of each scenario.

SENSITIVITY TESTING RESULTS (CONT.)

\$ in Millions

	Current Valuation Assumptions (G-1)	Assumed Tuition Increases +100 Basis Points (G-2)	Assumed Tuition Increases -100 Basis Points (G-3)	Assumed Investment Return +100 Basis Points (G-4)	Assumed Investment Return -100 Basis Points (G-5)	Assumed Tuition Increases +100 Basis Points and Investment Return -100 Basis Points (G-6)	Assumed Tuition Increases -100 Basis Points and Investment Return +100 Basis Points (G-7)
Assumed Investment Return	6.25%	6.25%	6.25%	7.25%	5.25%	5.25%	7.25%
Assumed Long-Term Tuition Increases	6.00%	7.00%	5.00%	6.00%	6.00%	7.00%	5.00%
Assets							
a. Market Value of Assets (in Trust)	\$194.6	\$194.6	\$194.6	\$194.6	\$194.6	\$194.6	\$194.6
b. PV Future Member Contributions	39.0	39.0	39.0	37.8	40.4	40.4	37.8
c. Total Market Value of Assets (MVA)	\$233.6	\$233.6	\$233.6	\$232.4	\$235.0	\$235.0	\$232.4
Actuarial Results							
Liabilities - Tuition and Fees	\$185.2	\$191.2	\$179.5	\$173.8	\$197.9	\$204.7	\$168.8
Liabilities - PV of Future Admin. Expenses	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
Liabilities Total	\$185.2	\$191.2	\$179.5	\$173.8	\$197.9	\$204.7	\$168.8
Surplus/(Deficit)	\$ 48.4	\$ 42.4	\$ 54.1	\$ 58.6	\$ 37.1	\$ 30.3	\$ 63.6
Funded Ratio	126.2%	122.2%	130.2%	133.8%	118.8%	114.8%	137.7%
Difference From Results based on Current Assumptions							
Surplus	\$ 0.0	\$ (6.0)	\$ 5.7	\$ 10.2	\$(11.3)	\$(18.1)	\$ 15.2
Funded Ratio	0.0%	(4.1)%	4.0%	7.6%	(7.4)%	(11.4)%	11.4%

Numbers may not match schedules in Section G due to rounding.

SECTION D
FUND ASSETS

STATEMENT OF PROGRAM ASSETS (AT MARKET VALUE)

Nevada Prepaid Tuition Program

Statement of Program Net Assets

Year Ended June 30, 2014

1. Cash and cash equivalents	\$	2,249,641
2. Investments		
a. Fixed income	\$	74,504,497
b. Property and equipment		103,668
c. Equity mutual funds		79,433,699
d. Other Investments		38,059,074
Total investments	\$	<u>192,100,938</u>
3. Receivables	\$	423,586
4. Liabilities		
a. Accounts payable	\$	\$108,821
b. Accrued liability		(695)
c. Other liability		16,556
Total liabilities	\$	<u>\$124,682</u>
5. Net assets = (1) + (2) + (3) - (4)	\$	<u><u>194,649,483</u></u>

RECONCILIATION OF PROGRAM ASSETS

Nevada Prepaid Tuition Program
Statement of Changes in Program Net Assets
Twelve Month Period Ended June 30, 2014

1. Value of Assets at Beginning of Year	\$ 162,478,679
2. Changes During Year	
a. Additions	
(1) Investment Income	\$ 24,973,185
(2) Contract Payments	15,073,995
(3) Administration Fees	152,200
(4) Transfers from Endowment Account	2,334,084
Total Additions = (1) + (2) + (3) + (4)	<u>\$ 42,533,464</u>
b. Deductions	
(1) Tuition Payments	\$ 8,159,498
(2) Refunds	1,727,089
(3) Administration Expenses	514,084
(4) Investment Expenses	120,042
Total Deductions = (1) + (2)	<u>\$ 10,520,713</u>
Net Increases (Decreases) During Year = a - b	<u>\$ 32,012,751</u>
3. Value of Assets at End of Year = 1 + 2	\$ 194,491,430
4. Purchased Interest	\$ -
5. Net Value of Assets at End of Year = 3 + 4	<u><u>\$ 194,491,430</u></u> *

** Annual audit of assets for Fiscal Year 2014 not yet complete. Total Net Value of Assets may not match page D-1. Reflects assets as reported by the Program. Difference does not have a significant effect on valuation results.*

SECTION E

PARTICIPANT DATA

MEMBER MATRICULATION SUMMARY AS OF JUNE 30, 2014

Projected Enrollment Year	Type of Contract					Total	
	4 Yr. Univ	2 Yr. Univ	1 Yr. Univ	2+2	2 Yr. Comm. Coll		
2002	6	-	-	1	-	7	0.06%
2003	20	-	-	4	2	26	0.23%
2004	38	-	-	8	3	49	0.43%
2005	62	2	-	5	1	70	0.61%
2006	83	-	-	18	6	107	0.93%
2007	92	3	-	24	3	122	1.06%
2008	131	3	-	23	12	169	1.47%
2009	179	5	-	36	5	225	1.95%
2010	294	10	-	43	6	353	3.06%
2011	431	9	-	61	15	516	4.48%
2012	489	17	-	48	22	576	5.00%
2013	515	20	-	47	26	608	5.28%
2014	524	40	9	55	19	647	5.62%
2015	567	33	6	60	39	705	6.12%
2016	612	45	12	64	33	766	6.65%
2017	575	60	6	82	43	766	6.65%
2018	610	55	9	69	47	790	6.86%
2019	543	57	12	58	40	710	6.16%
2020	363	69	14	63	45	554	4.81%
2021	389	61	13	55	53	571	4.96%
2022	366	50	19	46	45	526	4.57%
2023	296	47	13	46	37	439	3.81%
2024	257	53	21	52	35	418	3.63%
2025	241	47	14	43	31	376	3.26%
2026	216	44	12	26	24	322	2.80%
2027	169	29	11	27	15	251	2.18%
2028	143	28	5	16	29	221	1.92%
2029	149	30	12	23	20	234	2.03%
2030	154	27	10	19	19	229	1.99%
2031	113	25	3	11	15	167	1.45%
Total	8,627	869	201	1,133	690	11,520	
	74.89%	7.54%	1.74%	9.84%	5.99%	100.00%	

MEMBER PAYMENT OPTION SUMMARY AS OF JUNE 30, 2014

Contract Payment Type	Type of Contract					Total
	4 Yr. Univ	2 Yr. Univ	1 Yr. Univ	2+2	2 Yr. Comm. Coll	
Lump Sum	\$ 2,997	\$ 240	\$ 75	\$ 268	\$ 145	\$3,725 32.34%
5-Year Payments	3,071	254	71	356	259	4,011 34.82%
Extended Payments	2,559	375	55	509	286	3,784 32.85%
Total	8,627	869	201	1,133	690	11,520
	74.89%	7.54%	1.74%	9.84%	5.99%	100.00%

SECTION F

METHODS & ASSUMPTIONS

VALUATION METHODS AND ASSUMPTIONS

Assumed Rate of Return, Net of Investment Fees: 6.25%

Assumed Rate of Tuition Increases:

Year	Community	
	University	College
2015-2016	4%	4%
2016-2017	4%	4%
2017-2018	4%	4%
2018-2019	4%	4%
2019-2020+	6%	6%

Utilization of Credits* – Benefit payments are based on the following schedule in accordance with the type of Contract and the expected Payout Year.

Type of Contract	First Year	Second Year	Third Year	Fourth Year	Fifth Year	Sixth Year
Four Year Contracts	20%	20%	20%	20%	15%	5%
Two Year Contracts	40%	40%	15%	5%	0%	0%
One Year Contracts	100%	0%	0%	0%	0%	0%

* *Liabilities are modeled assuming two payments per year (one in mid-September, one in mid-February) for beneficiaries who have matriculated.*

Refunds: Accumulated contract payments to plan without interest. Withdrawal rates at the beginning of each year are based on the following schedule in accordance with the type of contract purchased.

Years of Payment Since Purchase	Lump Sum	Five-Year Payments	Extended Payments
1-3	0.50%	3.00%	5.00%
4	0.50%	1.25%	3.50%
5	0.50%	1.20%	2.00%
6+	0.50%	0.50%	0.50%

VALUATION METHODS AND ASSUMPTIONS (CONCLUDED)

Election of Program Changes:	None.
Election of Change of Beneficiary:	None.
Liability Adjustments for Administrative Expenses:	None. Administrative expenses are paid from outside the trust.
Contract Terms:	No changes in contract terms are assumed, once initiated.
Pricing Methodology:	Based on Weighted Average Tuition (WAT) rate increased to assumed year of payment, based on tuition rate increase assumption and discounted to payment date based on net investment return assumption.
Timing of Tuition Payments#:	Once per year at beginning of year.
Timing of Refunds:	At the end of the month the member withdraws from the plan.
Weighted Average Tuition (WAT) for the 2014/2015 Academic Year:	
○ 4-Year College:	\$5,745.00
○ 2-Year College:	\$2,535.00
Bias Load:	None

Note: Since all the covered in-state 4-year colleges and universities charge the same tuition and all the covered in-state two year colleges charge the same tuition, the WAT is simply the rate of tuition and fees. If the covered colleges and universities begin to charge different rates of tuition in the future, a WAT (averaging) calculation will be performed and a bias load may be necessary.

GRS models liabilities assuming two payments per year (one in the fall, one in the winter) for beneficiaries who have matriculated.

SECTION G

PROJECTION RESULTS

Nevada Pre-Paid Tuition Program
Projection Based on June 30, 2014 Valuation Results

Input	
Valuation	
Assumed Rate of Investment Return	6.25%
Geometric Average of Actual Rates of Investment Returns Entered in Column D	6.25%
Annual Contribution from NCSTF	-

Estimated Valuation Results	
Present Value of future tuition and fees	\$185,153,396
Present Value of Future Contract Payments	\$39,030,202
June 30, 2014 Assets	\$194,649,483
Unfunded Liability	\$(48,526,289)
Funded Status	126.21%
Year insolvent	Never

Fiscal Year	Actual Investment Return During Year	Actual Tuition Increase for Universities	Actual Tuition Increase for Comm. Colleges/CC	Market Value of Assets at BOY	Projected Tuition Payments & Refunds (BOY)*	Repayment of Endowment Fund	Additional Transfers from NCSTF (EOY)	Projected Contract Payments (BOY)	Projected Funded Status
2015	6.25%	n/a	n/a	\$ 194,649,483	\$ 15,959,629	-	-	\$ 8,924,543	126.2%
2016	6.25%	4.00%	4.00%	199,340,297	16,953,678	\$ 5,000,000	-	7,452,562	128.7%
2017	6.25%	4.00%	4.00%	196,391,629	18,427,438	-	-	6,556,454	128.6%
2018	6.25%	4.00%	4.00%	196,053,186	19,053,235	-	-	5,401,645	132.0%
2019	6.25%	4.00%	4.00%	193,801,696	18,930,774	-	-	4,038,200	136.2%
2020	6.25%	6.00%	6.00%	190,090,942	18,464,910	-	-	2,944,446	141.3%
2021	6.25%	6.00%	6.00%	185,481,132	18,366,189	-	-	2,556,761	147.4%
2022	6.25%	6.00%	6.00%	180,276,186	18,027,279	-	-	2,191,606	154.9%
2023	6.25%	6.00%	6.00%	174,718,045	17,302,503	-	-	1,858,503	164.5%
2024	6.25%	6.00%	6.00%	169,228,674	15,937,192	-	-	1,567,201	176.4%
2025	6.25%	6.00%	6.00%	164,537,350	14,793,451	-	-	1,266,159	191.1%
2026	6.25%	6.00%	6.00%	160,448,187	13,973,239	-	-	962,180	209.5%
2027	6.25%	6.00%	6.00%	156,651,948	13,204,509	-	-	761,794	233.4%
2028	6.25%	6.00%	6.00%	153,222,311	12,024,629	-	-	582,821	265.5%
2029	6.25%	6.00%	6.00%	150,641,784	10,870,865	-	-	447,635	308.6%
2030	6.25%	6.00%	6.00%	148,982,214	10,187,901	-	-	274,305	368.0%
2031	6.25%	6.00%	6.00%	147,760,407	9,588,642	-	-	127,447	457.8%
2032	6.25%	6.00%	6.00%	146,942,912	8,757,854	-	-	16,479	608.8%
2033	6.25%	6.00%	6.00%	146,839,132	6,881,477	-	-	483	898.5%
2034	6.25%	6.00%	6.00%	148,705,522	5,129,247	-	-	-	1479.1%
2035	6.25%	6.00%	6.00%	152,549,793	3,379,382	-	-	-	2915.7%
2036	6.25%	6.00%	6.00%	158,493,561	1,606,899	-	-	-	8051.8%
2037	6.25%	6.00%	6.00%	166,692,078	384,111	-	-	-	43396.9%

* Beginning of year.

Nevada Pre-Paid Tuition Program
Projection Based on June 30, 2014 Tuition Increases +100 Basis Points

Input	
Valuation	
Assumed Rate of Investment Return	6.25%
Geometric Average of Actual Rates of Investment Returns Entered in Column D	6.25%
Annual Contribution from NCSTF	-

Estimated Valuation Results	
Present Value of future tuition and fees	\$191,175,779
Present Value of Future Contract Payments	\$39,030,202
June 30, 2014 Assets	\$194,649,483
Unfunded Liability	\$(42,503,906)
Funded Status	122.23%
Year insolvent	Never

Fiscal Year	Actual Investment Return During Year	Actual Tuition Increase for Universities	Actual Tuition Increase for Comm. Colleges/CC	Market Value of Assets at BOY	Projected Tuition Payments & Refunds (BOY)*	Repayment of Endowment Fund	Additional Transfers from NCSTF (EOY)	Projected Contract Payments (BOY)	Projected Funded Status
2015	6.25%	n/a	n/a	\$ 194,649,483	\$ 15,959,629	-	-	\$ 8,924,543	122.2%
2016	6.25%	4.00%	4.00%	199,340,297	16,953,678	\$ 2,608,908	-	7,452,562	124.3%
2017	6.25%	4.00%	4.00%	198,932,164	18,427,438	\$ 2,391,092	-	6,556,454	125.1%
2018	6.25%	4.00%	4.00%	196,211,969	19,053,235	-	-	5,401,645	126.5%
2019	6.25%	4.00%	4.00%	193,970,403	18,930,774	-	-	4,038,200	129.9%
2020	6.25%	7.00%	7.00%	190,270,194	18,635,978	-	-	2,944,446	133.8%
2021	6.25%	7.00%	7.00%	185,489,828	18,708,688	-	-	2,556,761	138.5%
2022	6.25%	7.00%	7.00%	179,921,520	18,534,791	-	-	2,191,606	144.4%
2023	6.25%	7.00%	7.00%	173,801,981	17,956,020	-	-	1,858,503	151.7%
2024	6.25%	7.00%	7.00%	167,560,994	16,693,846	-	-	1,567,201	160.9%
2025	6.25%	7.00%	7.00%	161,961,496	15,641,306	-	-	1,266,159	172.1%
2026	6.25%	7.00%	7.00%	156,810,496	14,913,489	-	-	962,180	186.1%
2027	6.25%	7.00%	7.00%	151,787,886	14,226,386	-	-	761,794	204.2%
2028	6.25%	7.00%	7.00%	146,968,499	13,077,693	-	-	582,821	228.5%
2029	6.25%	7.00%	7.00%	142,878,229	11,934,852	-	-	447,635	260.9%
2030	6.25%	7.00%	7.00%	139,602,950	11,291,985	-	-	274,305	305.4%
2031	6.25%	7.00%	7.00%	136,621,849	10,730,048	-	-	127,447	372.6%
2032	6.25%	7.00%	7.00%	133,895,451	9,894,617	-	-	16,479	485.2%
2033	6.25%	7.00%	7.00%	131,768,394	7,848,237	-	-	483	700.4%
2034	6.25%	7.00%	7.00%	131,665,681	5,905,032	-	-	-	1130.2%
2035	6.25%	7.00%	7.00%	133,620,689	3,927,208	-	-	-	2189.0%
2036	6.25%	7.00%	7.00%	137,799,323	1,885,008	-	-	-	5957.4%
2037	6.25%	7.00%	7.00%	144,408,960	454,840	-	-	-	31749.4%

* Beginning of year.

Nevada Pre-Paid Tuition Program
Projection Based on June 30, 2014 Tuition Increases -100 Basis Points

Input	
Valuation	
Assumed Rate of Investment Return	6.25%
Geometric Average of Actual Rates of Investment Returns Entered in Column D	6.25%
Annual Contribution from NCSTF	-

Estimated Valuation Results	
Present Value of future tuition and fees	\$179,547,257
Present Value of Future Contract Payments	\$39,030,202
June 30, 2014 Assets	\$194,649,483
Unfunded Liability	\$(54,132,428)
Funded Status	130.15%
Year insolvent	Never

Fiscal Year	Actual Investment Return During Year	Actual Tuition Increase for Universities	Actual Tuition Increase for Comm. Colleges/CC	Market Value of Assets at BOY	Projected Tuition Payments & Refunds (BOY)*	Repayment of Endowment Fund	Additional Transfers from NCSTF (EOY)	Projected Contract Payments (BOY)	Projected Funded Status
2015	6.25%	n/a	n/a	\$ 194,649,483	\$ 15,959,629	-	-	\$ 8,924,543	130.1%
2016	6.25%	4.00%	4.00%	199,340,297	16,953,678	\$ 5,000,000	-	7,452,562	133.1%
2017	6.25%	4.00%	4.00%	196,391,629	18,427,438	-	-	6,556,454	133.5%
2018	6.25%	4.00%	4.00%	196,053,186	19,053,235	-	-	5,401,645	137.6%
2019	6.25%	4.00%	4.00%	193,801,696	18,930,774	-	-	4,038,200	142.8%
2020	6.25%	5.00%	5.00%	190,090,942	18,293,843	-	-	2,944,446	149.1%
2021	6.25%	5.00%	5.00%	185,662,892	18,026,906	-	-	2,556,761	156.8%
2022	6.25%	5.00%	5.00%	180,829,794	17,529,253	-	-	2,191,606	166.3%
2023	6.25%	5.00%	5.00%	175,835,405	16,667,223	-	-	1,858,503	178.4%
2024	6.25%	5.00%	5.00%	171,090,854	15,208,559	-	-	1,567,201	193.6%
2025	6.25%	5.00%	5.00%	167,290,090	13,984,660	-	-	1,266,159	212.4%
2026	6.25%	5.00%	5.00%	164,232,314	13,084,731	-	-	962,180	235.9%
2027	6.25%	5.00%	5.00%	161,616,624	12,247,931	-	-	761,794	266.7%
2028	6.25%	5.00%	5.00%	159,513,642	11,048,114	-	-	582,821	308.3%
2029	6.25%	5.00%	5.00%	158,363,872	9,893,484	-	-	447,635	364.3%
2030	6.25%	5.00%	5.00%	158,225,400	9,183,208	-	-	274,305	441.6%
2031	6.25%	5.00%	5.00%	158,648,778	8,559,738	-	-	127,447	559.0%
2032	6.25%	5.00%	5.00%	159,605,017	7,742,756	-	-	16,479	756.9%
2033	6.25%	5.00%	5.00%	161,371,161	6,026,291	-	-	483	1138.0%
2034	6.25%	5.00%	5.00%	165,054,437	4,449,438	-	-	-	1905.1%
2035	6.25%	5.00%	5.00%	170,642,812	2,903,837	-	-	-	3810.7%
2036	6.25%	5.00%	5.00%	178,222,661	1,367,751	-	-	-	10655.7%
2037	6.25%	5.00%	5.00%	187,908,342	323,861	-	-	-	58021.4%

* Beginning of year.

Nevada Pre-Paid Tuition Program
Projection Based on June 30, 2014 Investment Return +100 Basis Points

Input	
Valuation	
Assumed Rate of Investment Return	7.25%
Geometric Average of Actual Rates of Investment Returns Entered in Column D	7.25%
Annual Contribution from NCSTF	-

Estimated Valuation Results	
Present Value of future tuition and fees	\$173,752,339
Present Value of Future Contract Payments	\$37,769,396
June 30, 2014 Assets	\$194,649,483
Unfunded Liability	\$(58,666,540)
Funded Status	133.76%
Year insolvent	Never

Fiscal Year	Actual Investment Return During Year	Actual Tuition Increase for Universities	Actual Tuition Increase for Comm. Colleges/CC	Market Value of Assets at BOY	Projected Tuition Payments & Refunds (BOY)*	Repayment of Endowment Fund	Additional Transfers from NCSTF (EOY)	Projected Contract Payments (BOY)	Projected Funded Status
2015	7.25%	n/a	n/a	\$ 194,649,483	\$ 15,897,256	-	-	\$ 8,882,840	133.8%
2016	7.25%	4.00%	4.00%	201,238,608	16,887,396	\$ 5,000,000	-	7,417,736	137.2%
2017	7.25%	4.00%	4.00%	200,309,697	18,355,539	-	-	6,525,817	138.0%
2018	7.25%	4.00%	4.00%	202,144,772	18,979,054	-	-	5,376,404	142.8%
2019	7.25%	4.00%	4.00%	202,211,426	18,857,184	-	-	4,019,330	148.8%
2020	7.25%	6.00%	6.00%	200,958,156	18,393,199	-	-	2,930,687	156.0%
2021	7.25%	6.00%	6.00%	198,944,077	18,294,887	-	-	2,544,814	164.6%
2022	7.25%	6.00%	6.00%	196,475,570	17,957,317	-	-	2,181,365	175.5%
2023	7.25%	6.00%	6.00%	193,800,340	17,235,374	-	-	1,849,819	189.2%
2024	7.25%	6.00%	6.00%	191,349,857	15,875,371	-	-	1,559,878	206.6%
2025	7.25%	6.00%	6.00%	189,869,355	14,736,081	-	-	1,260,243	227.9%
2026	7.25%	6.00%	6.00%	189,182,046	13,919,067	-	-	957,684	254.7%
2027	7.25%	6.00%	6.00%	188,996,661	13,153,333	-	-	758,234	289.7%
2028	7.25%	6.00%	6.00%	189,405,176	11,978,038	-	-	580,098	337.0%
2029	7.25%	6.00%	6.00%	190,912,760	10,828,753	-	-	445,543	400.6%
2030	7.25%	6.00%	6.00%	193,617,943	10,148,449	-	-	273,023	488.5%
2031	7.25%	6.00%	6.00%	197,063,849	9,551,527	-	-	126,851	621.9%
2032	7.25%	6.00%	6.00%	201,243,014	8,723,967	-	-	16,402	846.9%
2033	7.25%	6.00%	6.00%	206,494,268	6,854,851	-	-	481	1280.0%
2034	7.25%	6.00%	6.00%	214,113,791	5,109,401	-	-	-	2151.9%
2035	7.25%	6.00%	6.00%	224,157,208	3,366,307	-	-	-	4317.8%
2036	7.25%	6.00%	6.00%	236,798,241	1,600,682	-	-	-	12097.3%
2037	7.25%	6.00%	6.00%	252,249,383	382,624	-	-	-	65926.1%

* Beginning of year.

Nevada Pre-Paid Tuition Program
Projection Based on June 30, 2014 Investment Return -100 Basis Points

Input	
Valuation	
Assumed Rate of Investment Return	5.25%
Geometric Average of Actual Rates of Investment Returns Entered in Column D	5.25%
Annual Contribution from NCSTF	-

Estimated Valuation Results	
Present Value of future tuition and fees	\$197,863,806
Present Value of Future Contract Payments	\$40,382,115
June 30, 2014 Assets	\$194,649,483
Unfunded Liability	\$(37,167,793)
Funded Status	118.78%
Year insolvent	Never

Fiscal Year	Actual Investment Return During Year	Actual Tuition Increase for Universities	Actual Tuition Increase for Comm. Colleges/CC	Market Value of Assets at BOY	Projected Tuition Payments & Refunds (BOY)*	Repayment of Endowment Fund	Additional Transfers from NCSTF (EOY)	Projected Contract Payments (BOY)	Projected Funded Status
2015	5.25%	n/a	n/a	\$ 194,649,483	\$ 16,022,899	-	-	\$ 8,966,840	118.8%
2016	5.25%	4.00%	4.00%	197,442,078	17,020,914	-	-	7,487,882	120.4%
2017	5.25%	4.00%	4.00%	197,774,271	18,500,371	\$ 506,805	-	6,587,528	122.4%
2018	5.25%	4.00%	4.00%	195,085,741	19,128,483	2,735,612	-	5,427,246	124.6%
2019	5.25%	4.00%	4.00%	188,027,958	19,005,423	1,757,583	-	4,057,338	125.9%
2020	5.25%	6.00%	6.00%	180,316,710	18,537,653	-	-	2,958,400	128.1%
2021	5.25%	6.00%	6.00%	173,386,174	18,438,517	-	-	2,568,879	132.1%
2022	5.25%	6.00%	6.00%	165,786,154	18,098,248	-	-	2,201,993	136.9%
2023	5.25%	6.00%	6.00%	157,759,118	17,370,598	-	-	1,867,312	143.0%
2024	5.25%	6.00%	6.00%	149,724,262	15,999,903	-	-	1,574,628	150.7%
2025	5.25%	6.00%	6.00%	142,402,184	14,851,648	-	-	1,272,160	160.0%
2026	5.25%	6.00%	6.00%	135,585,888	14,028,191	-	-	966,740	171.6%
2027	5.25%	6.00%	6.00%	128,956,971	13,256,421	-	-	765,405	186.7%
2028	5.25%	6.00%	6.00%	122,580,417	12,071,892	-	-	585,584	206.9%
2029	5.25%	6.00%	6.00%	116,926,549	10,913,584	-	-	449,757	233.9%
2030	5.25%	6.00%	6.00%	112,052,016	10,227,921	-	-	275,605	270.9%
2031	5.25%	6.00%	6.00%	107,459,934	9,626,292	-	-	128,051	326.8%
2032	5.25%	6.00%	6.00%	103,104,682	8,792,230	-	-	16,557	420.4%
2033	5.25%	6.00%	6.00%	99,281,283	6,908,486	-	-	485	599.5%
2034	5.25%	6.00%	6.00%	97,222,879	5,149,379	-	-	-	956.9%
2035	5.25%	6.00%	6.00%	96,907,359	3,392,646	-	-	-	1837.6%
2036	5.25%	6.00%	6.00%	98,424,236	1,613,206	-	-	-	4972.0%
2037	5.25%	6.00%	6.00%	101,893,609	385,618	-	-	-	26423.4%

* Beginning of year.

Nevada Pre-Paid Tuition Program

Projection Based on June 30, 2014 Tuition Increases +100 Basis Points & Investment Return -100 Basis Points

Input	
Valuation	
Assumed Rate of Investment Return	5.25%
Geometric Average of Actual Rates of Investment Returns Entered in Column D	5.25%
Annual Contribution from NCSTF	-

Estimated Valuation Results	
Present Value of future tuition and fees	\$204,684,362
Present Value of Future Contract Payments	\$40,382,115
June 30, 2014 Assets	\$194,649,483
Unfunded Liability	\$(30,347,236)
Funded Status	114.83%
Year insolvent	Never

Fiscal Year	Actual Investment Return During Year	Actual Tuition Increase for Universities	Actual Tuition Increase for Comm. Colleges/CC	Market Value of Assets at BOY	Projected Tuition Payments & Refunds (BOY)*	Repayment of Endowment Fund	Additional Transfers from NCSTF (EOY)	Projected Contract Payments (BOY)	Projected Funded Status
2015	5.25%	n/a	n/a	\$ 194,649,483	\$ 16,022,899	-	-	\$ 8,966,840	114.8%
2016	5.25%	4.00%	4.00%	197,442,078	17,020,914	-	-	7,487,882	116.1%
2017	5.25%	4.00%	4.00%	197,774,271	18,500,371	-	-	6,587,528	117.6%
2018	5.25%	4.00%	4.00%	195,619,153	19,128,483	-	-	5,427,246	119.5%
2019	5.25%	4.00%	4.00%	191,468,606	19,005,423	-	-	4,057,338	121.8%
2020	5.25%	7.00%	7.00%	185,787,848	18,709,392	\$ 1,846,030	-	2,958,400	124.5%
2021	5.25%	7.00%	7.00%	177,020,845	18,782,361	3,153,970	-	2,568,879	126.4%
2022	5.25%	7.00%	7.00%	165,930,197	18,607,752	-	-	2,201,993	127.8%
2023	5.25%	7.00%	7.00%	157,374,470	18,026,680	-	-	1,867,312	132.2%
2024	5.25%	7.00%	7.00%	148,628,894	16,759,527	-	-	1,574,628	137.7%
2025	5.25%	7.00%	7.00%	140,449,805	15,702,830	-	-	1,272,160	144.3%
2026	5.25%	7.00%	7.00%	132,635,140	14,972,131	-	-	966,740	152.5%
2027	5.25%	7.00%	7.00%	124,857,811	14,282,309	-	-	765,405	163.2%
2028	5.25%	7.00%	7.00%	117,186,304	13,129,089	-	-	585,584	177.4%
2029	5.25%	7.00%	7.00%	110,136,545	11,981,747	-	-	449,757	196.3%
2030	5.25%	7.00%	7.00%	103,781,294	11,336,338	-	-	275,605	222.2%
2031	5.25%	7.00%	7.00%	97,588,390	10,772,177	-	-	128,051	261.2%
2032	5.25%	7.00%	7.00%	91,508,838	9,933,454	-	-	16,557	326.3%
2033	5.25%	7.00%	7.00%	85,875,517	7,879,040	-	-	485	450.4%
2034	5.25%	7.00%	7.00%	82,091,803	5,928,209	-	-	-	697.2%
2035	5.25%	7.00%	7.00%	80,162,183	3,942,622	-	-	-	1302.8%
2036	5.25%	7.00%	7.00%	80,221,088	1,892,406	-	-	-	3448.5%
2037	5.25%	7.00%	7.00%	82,440,937	456,625	-	-	-	18054.4%

* Beginning of year.

Nevada Pre-Paid Tuition Program

Projection Based on June 30, 2014 Tuition Increases -100 Basis Points & Investment Return +100 Basis Points

Input	
Valuation	
Assumed Rate of Investment Return	7.25%
Geometric Average of Actual Rates of Investment Returns Entered in Column D	7.25%
Annual Contribution from NCSTF	-

Estimated Valuation Results	
Present Value of future tuition and fees	\$168,782,124
Present Value of Future Contract Payments	\$37,769,396
June 30, 2014 Assets	\$194,649,483
Unfunded Liability	\$(63,636,755)
Funded Status	137.70%
Year insolvent	Never

Fiscal Year	Actual Investment Return During Year	Actual Tuition Increase for Universities	Actual Tuition Increase for Comm. Colleges/CC	Market Value of Assets at BOY	Projected Tuition Payments & Refunds (BOY)*	Repayment of Endowment Fund	Additional Transfers from NCSTF (EOY)	Projected Contract Payments (BOY)	Projected Funded Status
2015	7.25%	n/a	n/a	\$ 194,649,483	\$ 15,897,256	-	-	\$ 8,882,840	137.7%
2016	7.25%	4.00%	4.00%	201,238,608	16,887,396	\$ 5,000,000	-	7,417,736	141.6%
2017	7.25%	4.00%	4.00%	200,309,697	18,355,539	-	-	6,525,817	143.0%
2018	7.25%	4.00%	4.00%	202,144,772	18,979,054	-	-	5,376,404	148.7%
2019	7.25%	4.00%	4.00%	202,211,426	18,857,184	-	-	4,019,330	155.7%
2020	7.25%	5.00%	5.00%	200,958,156	18,222,794	-	-	2,930,687	164.4%
2021	7.25%	5.00%	5.00%	199,126,837	17,956,916	-	-	2,544,814	174.9%
2022	7.25%	5.00%	5.00%	197,034,053	17,461,218	-	-	2,181,365	188.1%
2023	7.25%	5.00%	5.00%	194,931,379	16,602,551	-	-	1,849,819	204.9%
2024	7.25%	5.00%	5.00%	193,241,598	15,149,557	-	-	1,559,878	226.2%
2025	7.25%	5.00%	5.00%	192,676,683	13,930,419	-	-	1,260,243	252.6%
2026	7.25%	5.00%	5.00%	193,056,979	13,033,997	-	-	957,684	285.8%
2027	7.25%	5.00%	5.00%	194,101,765	12,200,457	-	-	758,234	329.5%
2028	7.25%	5.00%	5.00%	195,902,359	11,005,300	-	-	580,098	388.6%
2029	7.25%	5.00%	5.00%	198,924,250	9,855,153	-	-	445,543	468.6%
2030	7.25%	5.00%	5.00%	203,254,452	9,147,644	-	-	273,023	579.4%
2031	7.25%	5.00%	5.00%	208,472,369	8,526,604	-	-	126,851	748.0%
2032	7.25%	5.00%	5.00%	214,577,881	7,712,796	-	-	16,402	1033.4%
2033	7.25%	5.00%	5.00%	221,880,395	6,002,975	-	-	481	1585.0%
2034	7.25%	5.00%	5.00%	231,529,049	4,432,222	-	-	-	2700.0%
2035	7.25%	5.00%	5.00%	243,561,347	2,892,602	-	-	-	5481.4%
2036	7.25%	5.00%	5.00%	258,117,229	1,362,459	-	-	-	15518.8%
2037	7.25%	5.00%	5.00%	275,369,491	322,608	-	-	-	85357.4%

* Beginning of year.

Nevada Pre-Paid Tuition Program
Projection Based on June 30, 2014 with \$1.8 Million Contribution from NCSTF

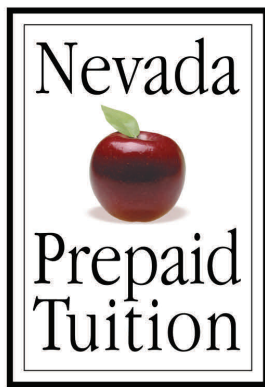
Input	
Valuation	
Assumed Rate of Investment Return	6.25%
Geometric Average of Actual Rates of Investment Returns Entered in Column D	6.25%
Annual Contribution from NCSTF	1,800,000

Estimated Valuation Results	
Present Value of future tuition and fees	\$185,153,396
Present Value of Future Contract Payments	\$39,030,202
June 30, 2014 Assets	\$194,649,483
Unfunded Liability	\$(48,526,289)
Funded Status	126.21%
Year insolvent	Never
Adjusted Funded Status #	137.14%

Fiscal Year	Actual Investment Return During Year	Actual Tuition Increase for Universities	Actual Tuition Increase for Comm. Colleges/CC	Market Value of Assets at BOY	Projected Tuition Payments & Refunds (BOY)*	Repayment of Endowment Fund	Additional Transfers from NCSTF (EOY)	Projected Contract Payments (BOY)	Projected Funded Status
2015	6.25%	n/a	n/a	\$ 194,649,483	\$ 15,959,629	-	1,800,000	\$ 8,924,543	126.2%
2016	6.25%	4.00%	4.00%	201,140,297	16,953,678	\$ 5,000,000	1,800,000	7,452,562	129.7%
2017	6.25%	4.00%	4.00%	200,104,129	18,427,438	-	1,800,000	6,556,454	130.7%
2018	6.25%	4.00%	4.00%	201,797,717	19,053,235	-	1,800,000	5,401,645	135.5%
2019	6.25%	4.00%	4.00%	201,705,260	18,930,774	-	1,800,000	4,038,200	141.3%
2020	6.25%	6.00%	6.00%	200,288,479	18,464,910	-	1,800,000	2,944,446	148.4%
2021	6.25%	6.00%	6.00%	198,116,016	18,366,189	-	1,800,000	2,556,761	156.8%
2022	6.25%	6.00%	6.00%	195,500,750	18,027,279	-	1,800,000	2,191,606	167.4%
2023	6.25%	6.00%	6.00%	192,694,144	17,302,503	-	1,800,000	1,858,503	180.7%
2024	6.25%	6.00%	6.00%	190,128,278	15,937,192	-	1,800,000	1,567,201	197.6%
2025	6.25%	6.00%	6.00%	188,543,180	14,793,451	-	1,800,000	1,266,159	218.3%
2026	6.25%	6.00%	6.00%	187,754,381	13,973,239	-	1,800,000	962,180	244.5%
2027	6.25%	6.00%	6.00%	187,464,780	13,204,509	-	1,800,000	761,794	278.7%
2028	6.25%	6.00%	6.00%	187,760,945	12,024,629	-	1,800,000	582,821	324.9%
2029	6.25%	6.00%	6.00%	189,139,083	10,870,865	-	1,800,000	447,635	387.1%
2030	6.25%	6.00%	6.00%	191,685,594	10,187,901	-	1,800,000	274,305	473.2%
2031	6.25%	6.00%	6.00%	194,932,747	9,588,642	-	1,800,000	127,447	603.8%
2032	6.25%	6.00%	6.00%	198,863,524	8,757,854	-	1,800,000	16,479	823.9%
2033	6.25%	6.00%	6.00%	203,804,783	6,881,477	-	1,800,000	483	1247.0%
2034	6.25%	6.00%	6.00%	211,031,526	5,129,247	-	1,800,000	-	2099.1%
2035	6.25%	6.00%	6.00%	220,571,171	3,379,382	-	-	-	4215.8%
2036	6.25%	6.00%	6.00%	230,766,276	1,606,899	-	-	-	11723.5%
2037	6.25%	6.00%	6.00%	243,481,838	384,111	-	-	-	63388.5%

* Beginning of year.

Includes PV of contributions from NCSTF for next 20 years (through 2034).



2015 Prices & Plans

Open Enrollment

**December 1, 2014
through
February 28, 2015**

First payment due May 15, 2015

Plan A: Four Year University

120 University Level Credit Hours

	Lump Sum Payment	Extended Monthly Payment Plan		Five Year Payment Plan	
Age/ Grade	1 Payment	Number of Payments	Monthly Amount	Number of Payments	Monthly Amount
Newborn	\$22,944	207	\$180	60	\$444
Age 1	\$23,006	195	\$187	60	\$445
Age 2	\$23,067	183	\$194	60	\$446
Age 3	\$23,128	171	\$203	60	\$447
Age 4/5*	\$23,187	159	\$213	60	\$448
K	\$23,242	147	\$225	60	\$449
1st	\$23,294	135	\$239	60	\$450
2nd	\$23,347	123	\$256	60	\$451
3rd	\$23,400	111	\$276	60	\$452
4th	\$23,457	99	\$302	60	\$453
5th	\$23,518	87	\$335	60	\$455
6th	\$23,581	75	\$378	60	\$456
7th	\$23,646	63	\$439	60	\$457
8th	\$23,732	51	\$528	n/a	n/a
9th	\$23,830	39	\$673	n/a	n/a

Plan B: Two Year University

60 University Level Credit Hours

	Lump Sum Payment	Extended Monthly Payment Plan		Five Year Payment Plan	
Age/ Grade	1 Payment	Number of Payments	Monthly Amount	Number of Payments	Monthly Amount
Newborn	\$11,509	207	\$91	60	\$223
Age 1	\$11,543	195	\$94	60	\$224
Age 2	\$11,573	183	\$98	60	\$224
Age 3	\$11,600	171	\$103	60	\$225
Age 4/5*	\$11,626	159	\$108	60	\$226
K	\$11,652	147	\$114	60	\$226
1st	\$11,679	135	\$121	60	\$227
2nd	\$11,705	123	\$129	60	\$227
3rd	\$11,732	111	\$139	60	\$228
4th	\$11,763	99	\$152	60	\$228
5th	\$11,797	87	\$169	60	\$229
6th	\$11,831	75	\$191	60	\$229
7th	\$11,863	63	\$221	60	\$230
8th	\$11,915	51	\$266	n/a	n/a
9th	\$11,979	39	\$339	n/a	n/a

The contract prices shown are based on current actuarial assumptions (such as tuition costs and investment returns). Changes to these assumptions may result in Board adjustments including, but not limited to, shortening the enrollment period and changing or withdrawing contract prices. Notification of such changes will be posted pursuant to NAC 353B.200, as well as on the Program's website: NVPrepaid.gov

Plan C: One Year University

30 University Level Credit Hours

	Lump Sum Payment	Extended Monthly Payment Plan		Five Year Payment Plan	
Age/ Grade	1 Payment	Number of Payments	Monthly Amount	Number of Payments	Monthly Amount
Newborn	\$5,772	207	\$46	60	\$113
Age 1	\$5,785	195	\$48	60	\$113
Age 2	\$5,798	183	\$50	60	\$113
Age 3	\$5,811	171	\$52	60	\$113
Age 4/5*	\$5,824	159	\$55	60	\$114
K	\$5,837	147	\$58	60	\$114
1st	\$5,851	135	\$61	60	\$114
2nd	\$5,864	123	\$65	60	\$114
3rd	\$5,877	111	\$70	60	\$115
4th	\$5,896	99	\$77	60	\$115
5th	\$5,913	87	\$85	60	\$115
6th	\$5,930	75	\$96	60	\$116
7th	\$5,945	63	\$111	60	\$116
8th	\$5,987	51	\$134	n/a	n/a
9th	\$6,023	39	\$171	n/a	n/a

Plan D: Two Year Community College/Two Year University

60 Community College Level /60 University Level Credit Hours

	Lump Sum Payment	Extended Monthly Payment Plan		Five Year Payment Plan	
Age/ Grade	1 Payment	Number of Payments	Monthly Amount	Number of Payments	Monthly Amount
Newborn	\$16,513	207	\$130	60	\$320
Age 1	\$16,555	195	\$135	60	\$320
Age 2	\$16,600	183	\$140	60	\$321
Age 3	\$16,646	171	\$147	60	\$322
Age 4/5*	\$16,690	159	\$154	60	\$323
K	\$16,730	147	\$162	60	\$324
1st	\$16,768	135	\$172	60	\$325
2nd	\$16,806	123	\$184	60	\$325
3rd	\$16,844	111	\$199	60	\$326
4th	\$16,884	99	\$218	60	\$327
5th	\$16,926	87	\$241	60	\$328
6th	\$16,970	75	\$273	60	\$328
7th	\$17,016	63	\$316	60	\$329
8th	\$17,074	51	\$380	n/a	n/a
9th	\$17,135	39	\$484	n/a	n/a

Plan E: Two Year Community College

60 Community College Level Credit Hours

	Lump Sum Payment	Extended Monthly Payment Plan		Five Year Payment Plan	
Age/ Grade	1 Payment	Number of Payments	Monthly Amount	Number of Payments	Monthly Amount
Newborn	\$4,639	207	\$38	60	\$91
Age 1	\$4,653	195	\$39	60	\$91
Age 2	\$4,664	183	\$40	60	\$91
Age 3	\$4,675	171	\$42	60	\$92
Age 4/5*	\$4,686	159	\$44	60	\$92
K	\$4,697	147	\$47	60	\$92
1st	\$4,707	135	\$49	60	\$92
2nd	\$4,718	123	\$53	60	\$92
3rd	\$4,729	111	\$57	60	\$93
4th	\$4,741	99	\$62	60	\$93
5th	\$4,755	87	\$69	60	\$93
6th	\$4,768	75	\$78	60	\$93
7th	\$4,781	63	\$90	60	\$94
8th	\$4,803	51	\$108	n/a	n/a
9th	\$4,828	39	\$138	n/a	n/a

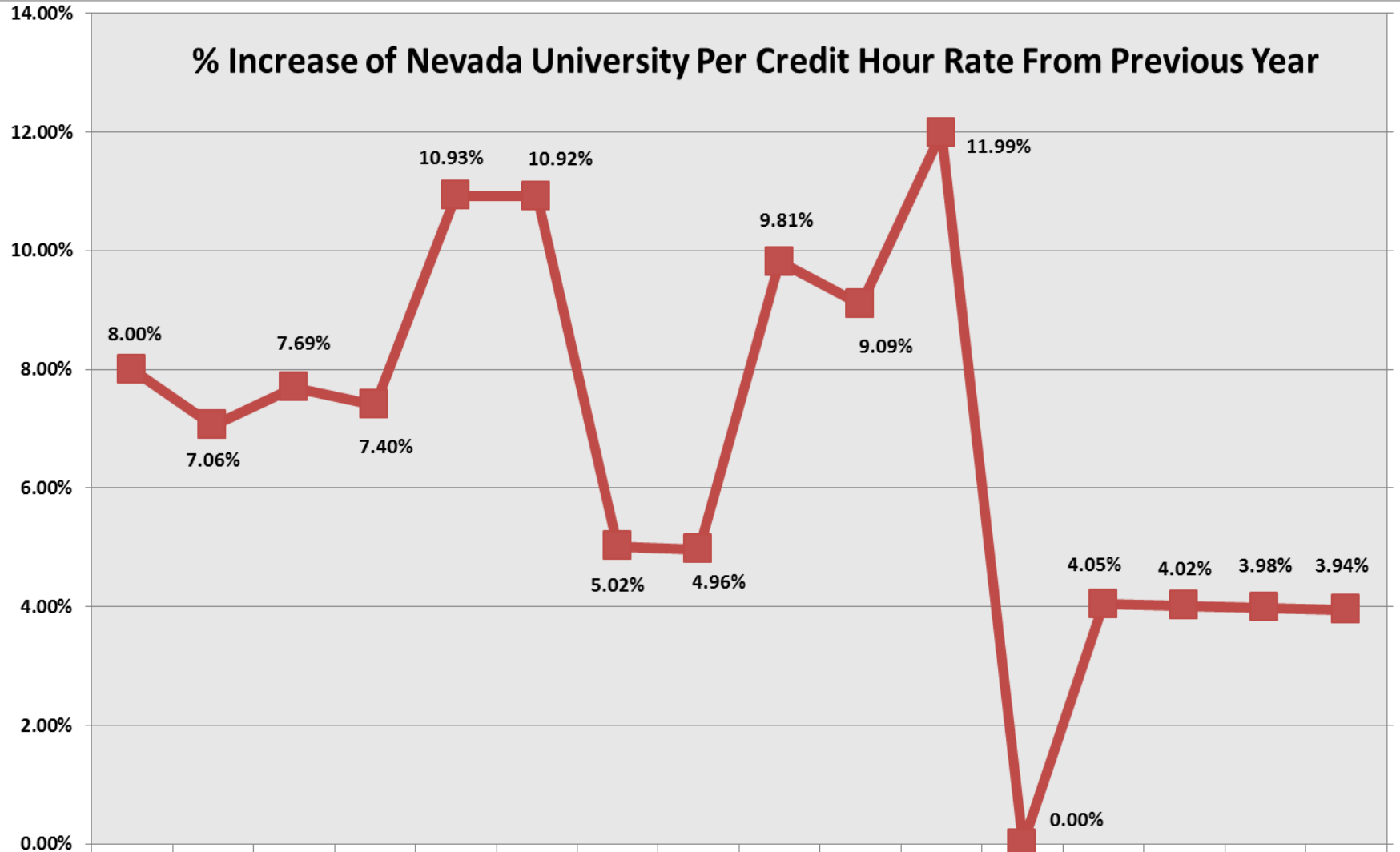
*Five year olds not entering kindergarten as of September 30, 2014, will follow the Age 4/5 pricing.

Program Fee Chart

<u>Type of Fee</u>	<u>Amount</u>
Non-refundable Enrollment Fee	\$100
Document Replacement Fee(for example, a payment coupon book)	\$ 7
Late Fee for Lump Sum Plans	\$ 15 for 1 st month(plus 1% per month of outstanding balance for additional months)
Late Fee for Monthly Plans	\$ 15 per month
Delinquency Fee on any payments over 90 days past due (applied to overdue amount)	6.25% per annum
Out-of-State School Processing Fee	\$ 25
Payment Option Change Fee	\$ 20
Plan Conversion Fee	\$ 20
Change of Purchaser Fee	\$ 20
Dishonored Payment Fee	\$ 25
Change of Beneficiary Fee	\$ 20
Contract Termination Fee	\$100
Fraud Penalty	\$250
Interest on Monthly Payment Option	6.25%
Early Pay-off Discount	3.75%
Interest on Refunds	0%

NOTE: The Board, in its sole discretion, may change existing Program Fees or impose future administrative fees without notice. Program Fees are always published on our website at www.NVPrepaid.gov.

% Increase of Nevada University Per Credit Hour Rate From Previous Year



	2003-4	2004-5	2005-6	2006-7	2007-8	2008-9	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
NV Univ Credit Hour Rate	\$85.00	\$91.00	\$98.00	\$105.25	\$116.75	\$129.50	\$136.00	\$142.75	\$156.75	\$171.00	\$191.50	\$191.50	\$199.25	\$207.25	\$215.50	\$224.00
% Increase Over Previous Year	8.00%	7.06%	7.69%	7.40%	10.93%	10.92%	5.02%	4.96%	9.81%	9.09%	11.99%	0.00%	4.05%	4.02%	3.98%	3.94%

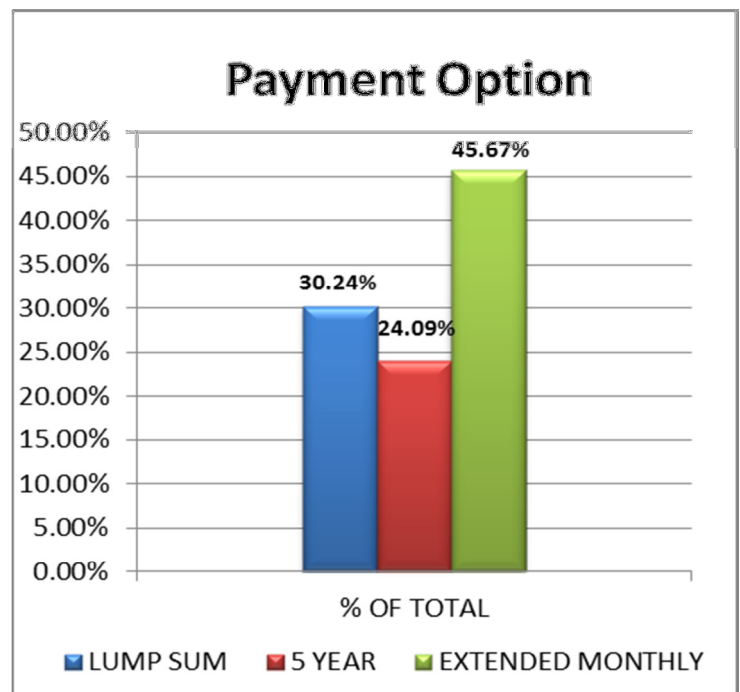
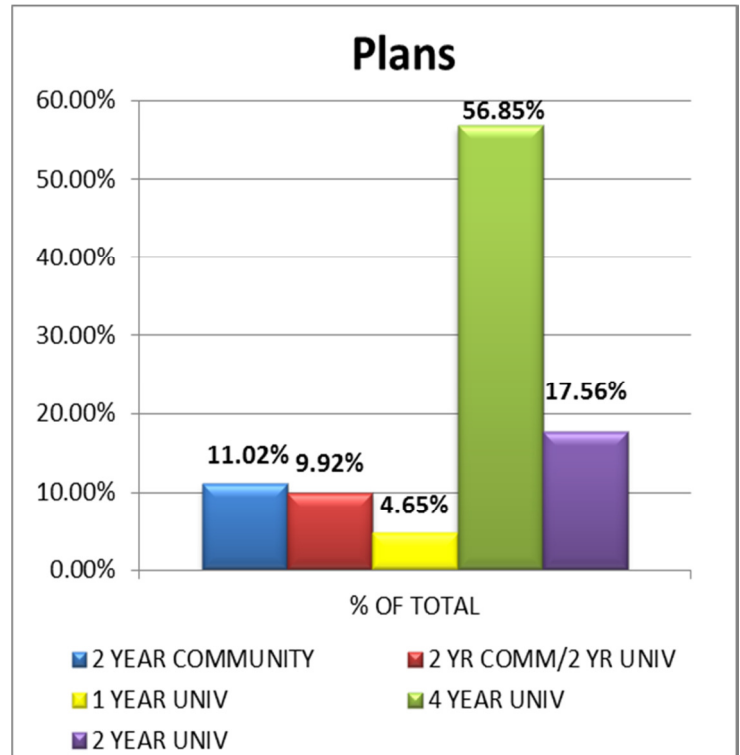
APPENDIX D

ENROLLMENT STATISTICAL CHARTS

NEW ENROLLMENTS

FISCAL YEAR 2014

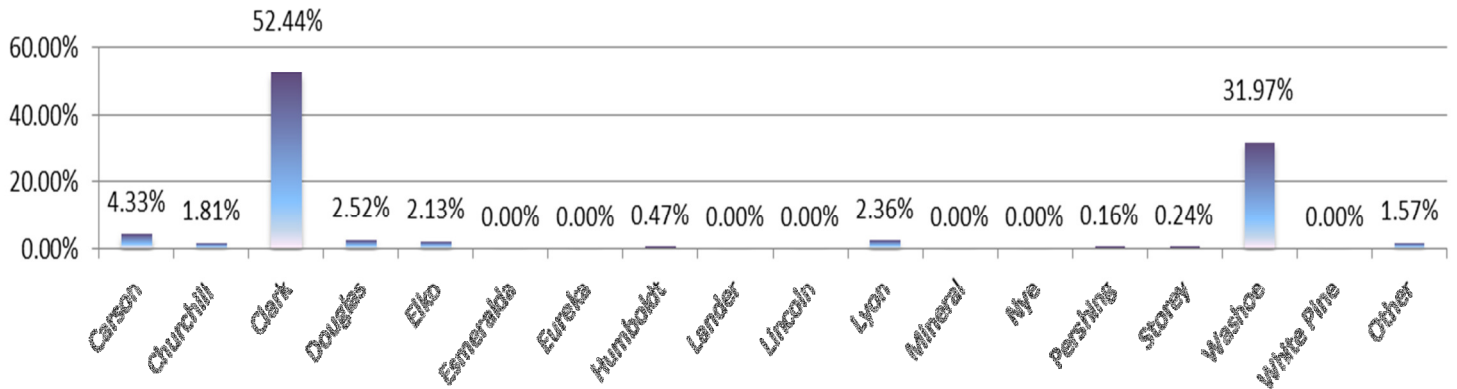
PLAN		TOTAL	% OF TOTAL
2 YEAR COMMUNITY			
LUMP SUM	22		
5 YEAR	51		
EXTENDED	67		
		140	11.02%
2 YR COMM/2 YR UNIV			
LUMP SUM	24		
5 YEAR	22		
EXTENDED	80		
		126	9.92%
1 YEAR UNIV			
LUMP SUM	22		
5 YEAR	8		
EXTENDED	29		
		59	4.65%
4 YEAR UNIV			
LUMP SUM	253		
5 YEAR	175		
EXTENDED	294		
		722	56.85%
2 YEAR UNIV			
LUMP SUM	63		
5 YEAR	50		
EXTENDED	110		
		223	17.56%
TOTAL ENROLLMENT FORMS	1,270		100.00%



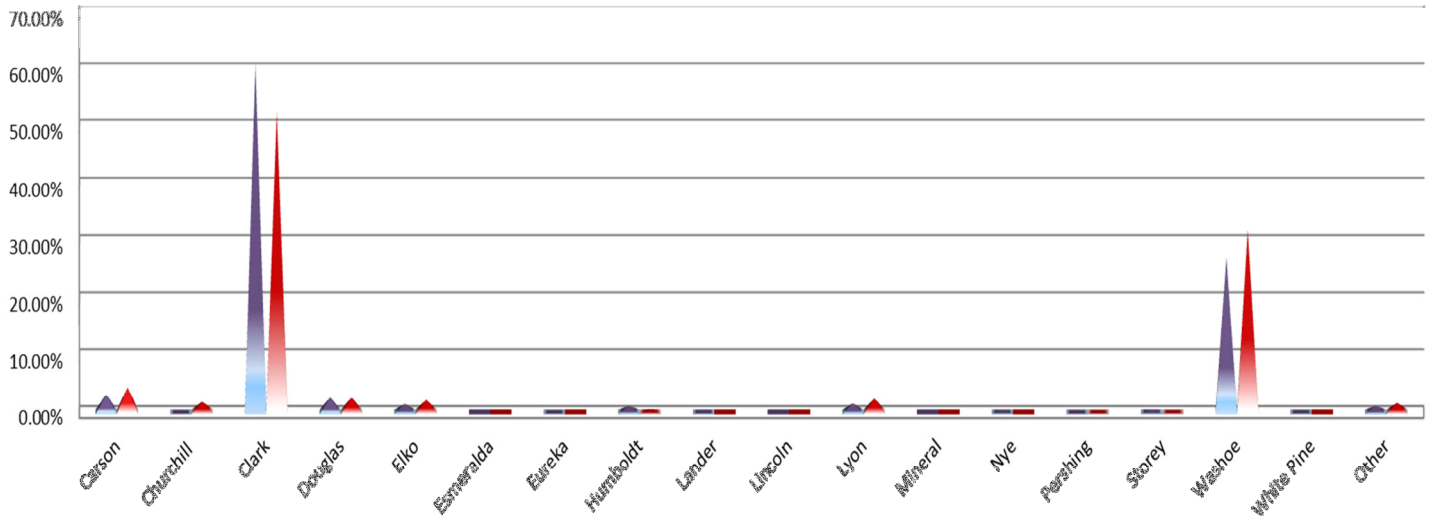
PAYMENT OPTION	TOTAL	% OF TOTAL
LUMP SUM	384	30.24%
5 YEAR	306	24.09%
EXTENDED MONTHLY	580	45.67%
TOTAL ENROLLMENT	1,270	100.00%

CONTRACTS BY COUNTY

FISCAL YEAR 2014 ENROLLMENTS



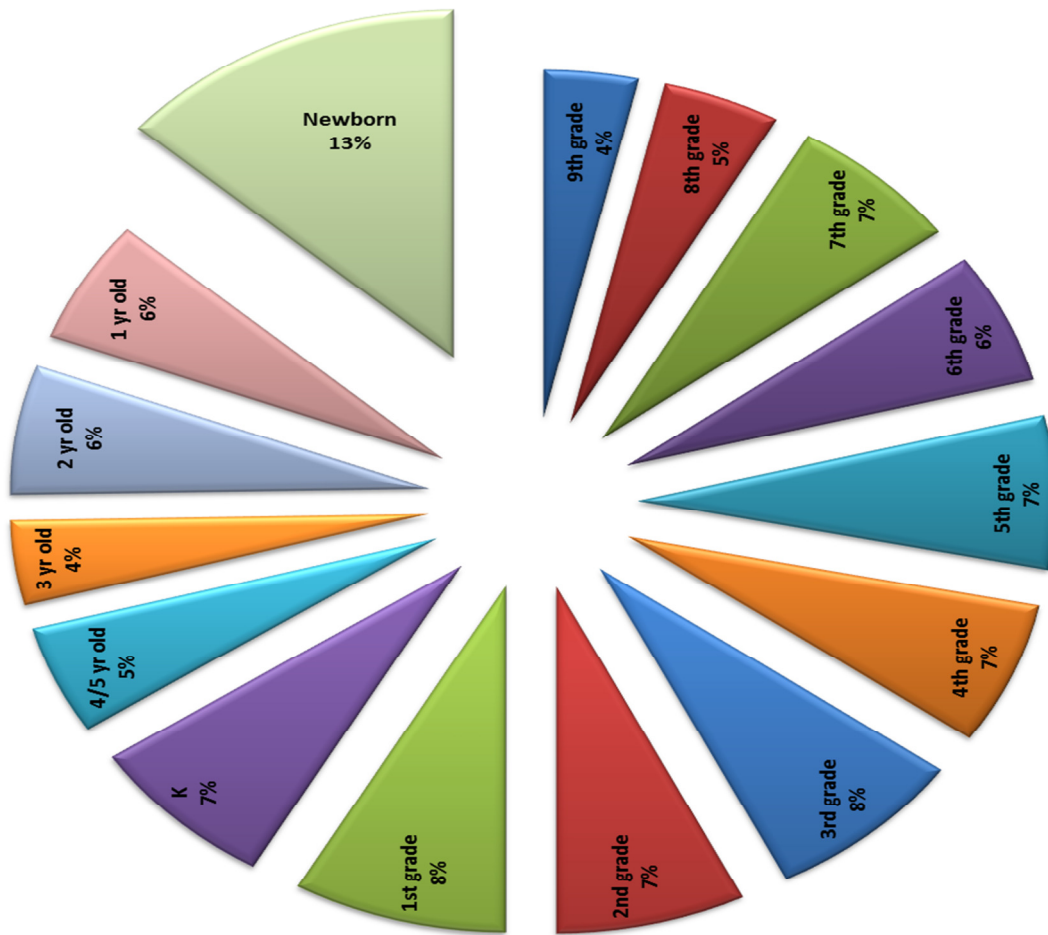
FY 14 VS. FY 13



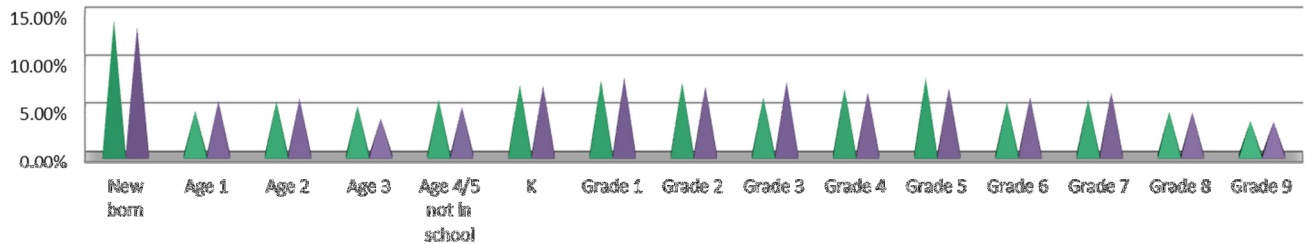
	Carson	Churchill	Clark	Douglas	Elko	Esmeralda	Eureka	Humboldt	Lander	Lincoln	Lyon	Mineral	Nye	Pershing	Storey	Washoe	White Pine	Other
FISCAL YEAR 13	3.06%	0.09%	60.87%	2.53%	1.40%	0.00%	0.09%	1.05%	0.26%	0.00%	1.48%	0.00%	0.35%	0.09%	0.44%	27.07%	0.17%	1.05%
FISCAL YEAR 14	4.33%	1.81%	52.44%	2.52%	2.13%	0.00%	0.00%	0.47%	0.00%	0.00%	2.36%	0.00%	0.00%	0.16%	0.24%	31.97%	0.00%	1.57%

BENEFICIARY'S AGE/GRADE

FISCAL YEAR 2014 ENROLLMENTS



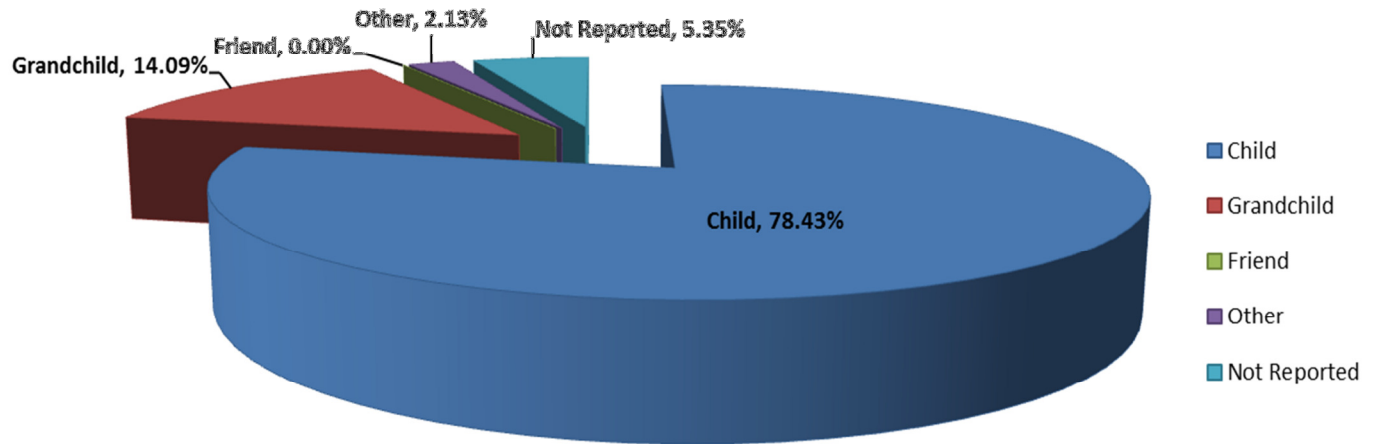
FY 14 VS. FY 13



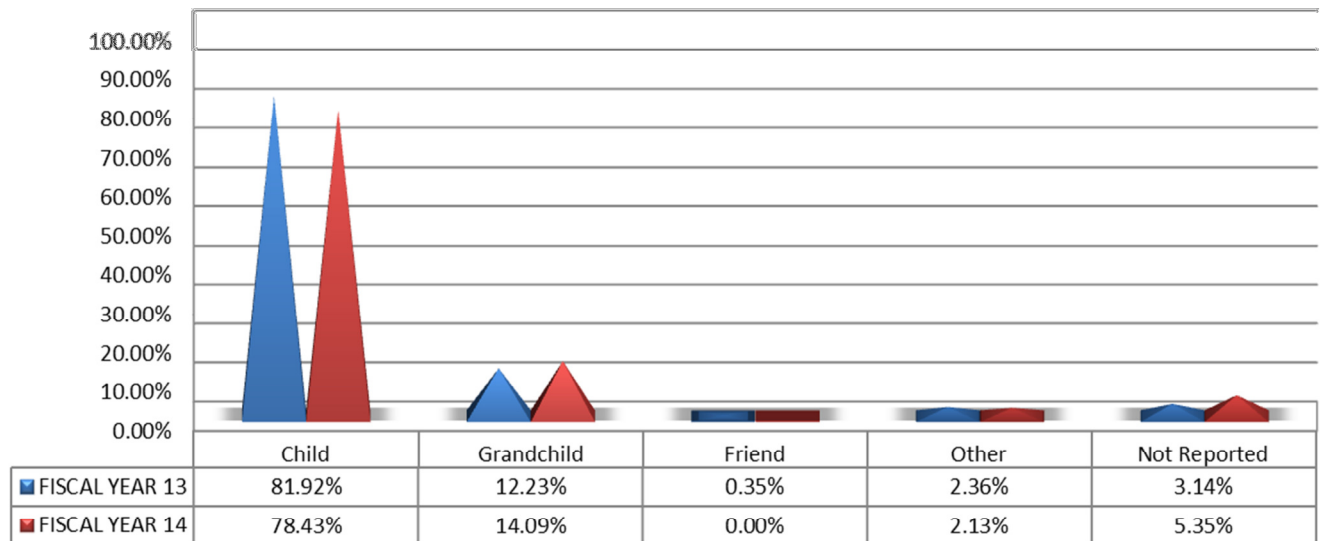
	New born	Age 1	Age 2	Age 3	Age 4/5 not in school	K	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9
FISCAL YEAR 2013	14.24%	4.72%	5.68%	5.24%	5.85%	7.51%	7.95%	7.69%	6.11%	7.07%	8.21%	5.59%	5.85%	4.63%	3.67%
FISCAL YEAR 2014	13.54%	5.75%	5.98%	3.94%	5.12%	7.40%	8.27%	7.32%	7.80%	6.69%	7.17%	6.14%	6.69%	4.57%	3.62%

BENEFICIARY'S RELATIONSHIP TO PURCHASER

FISCAL YEAR 2014 ENROLLMENTS

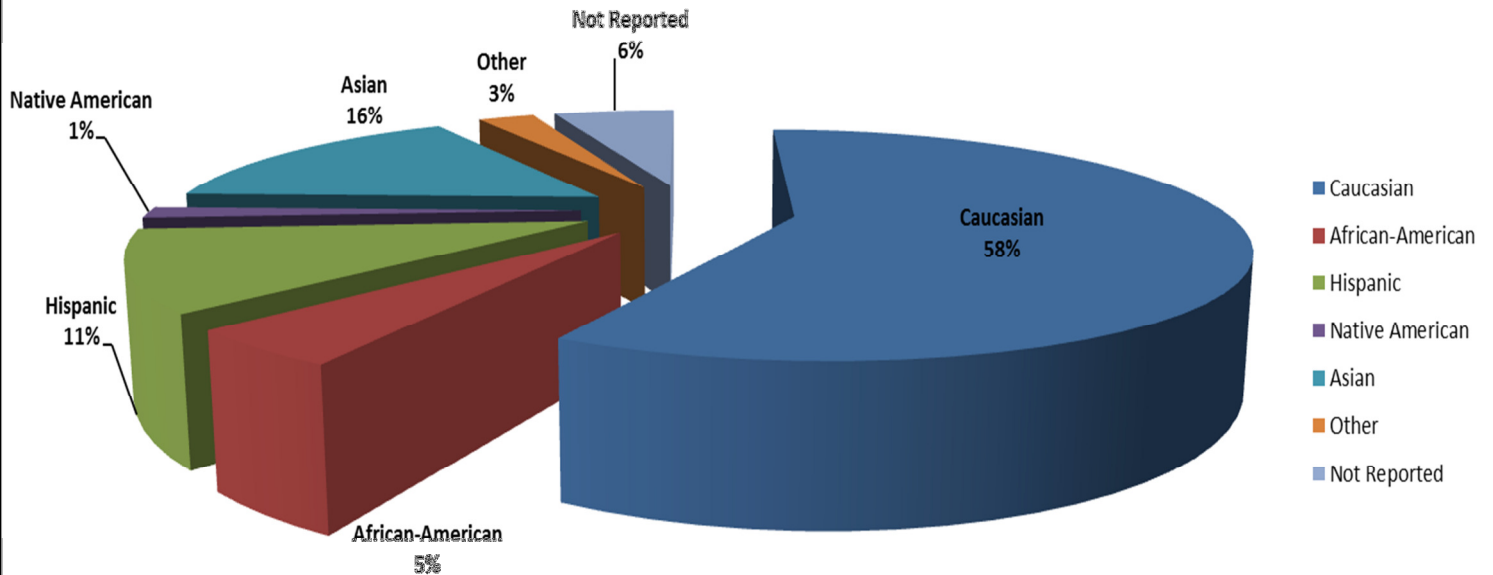


FY 14 VS. FY 13

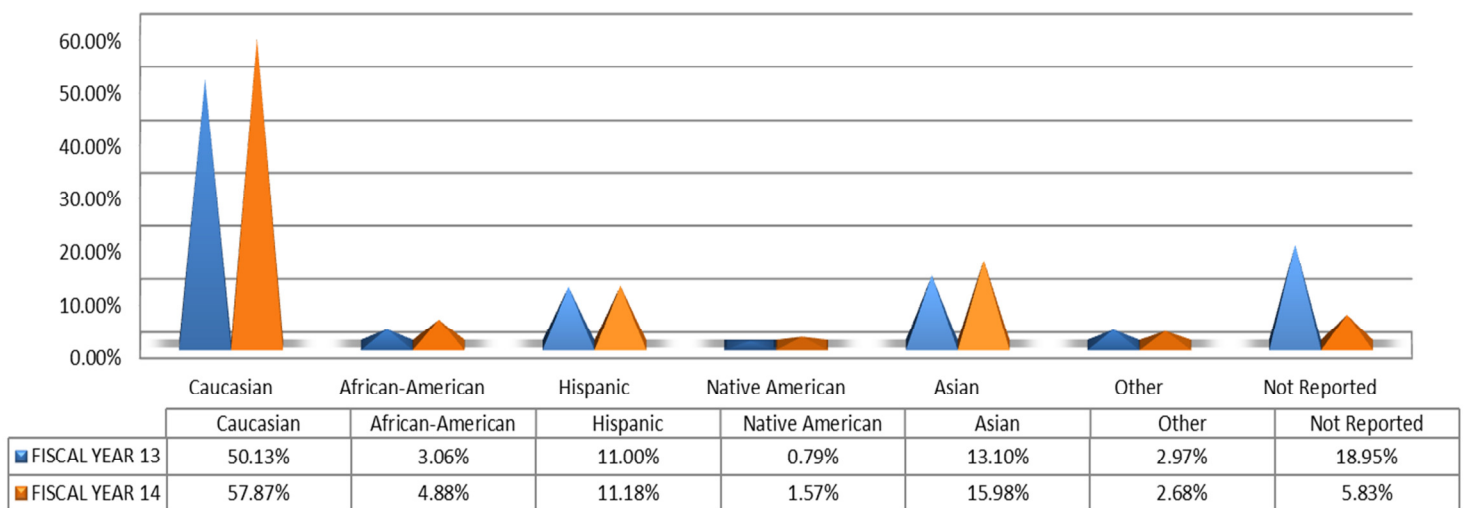


RACE OF BENEFICIARY

FISCAL YEAR 2014 ENROLLMENTS

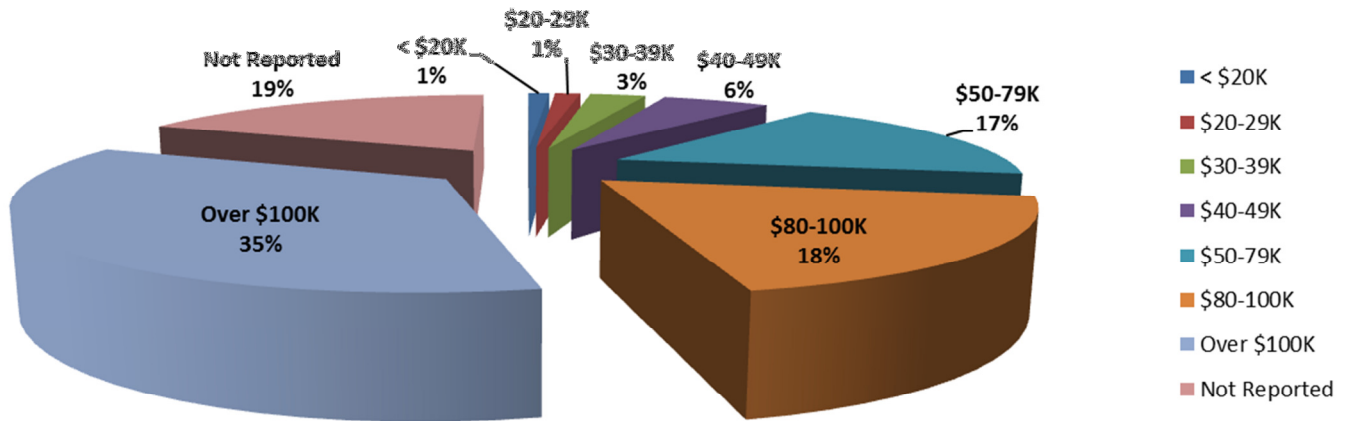


FY 14 VS. FY 13

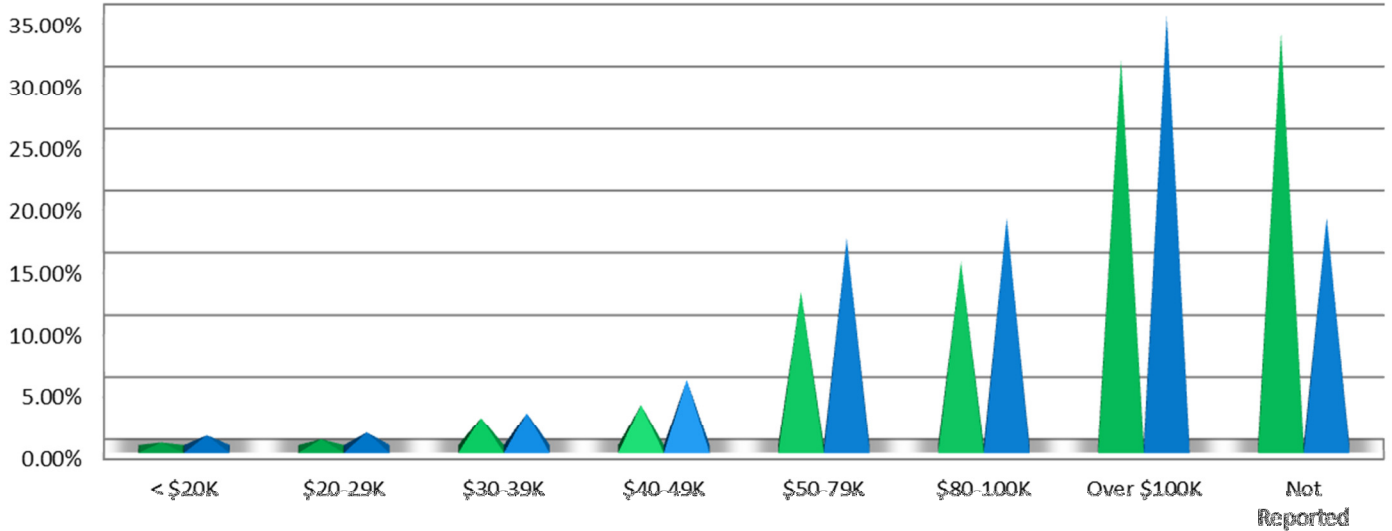


PURCHASER'S INCOME LEVEL

FISCAL YEAR 14 ENROLLMENTS

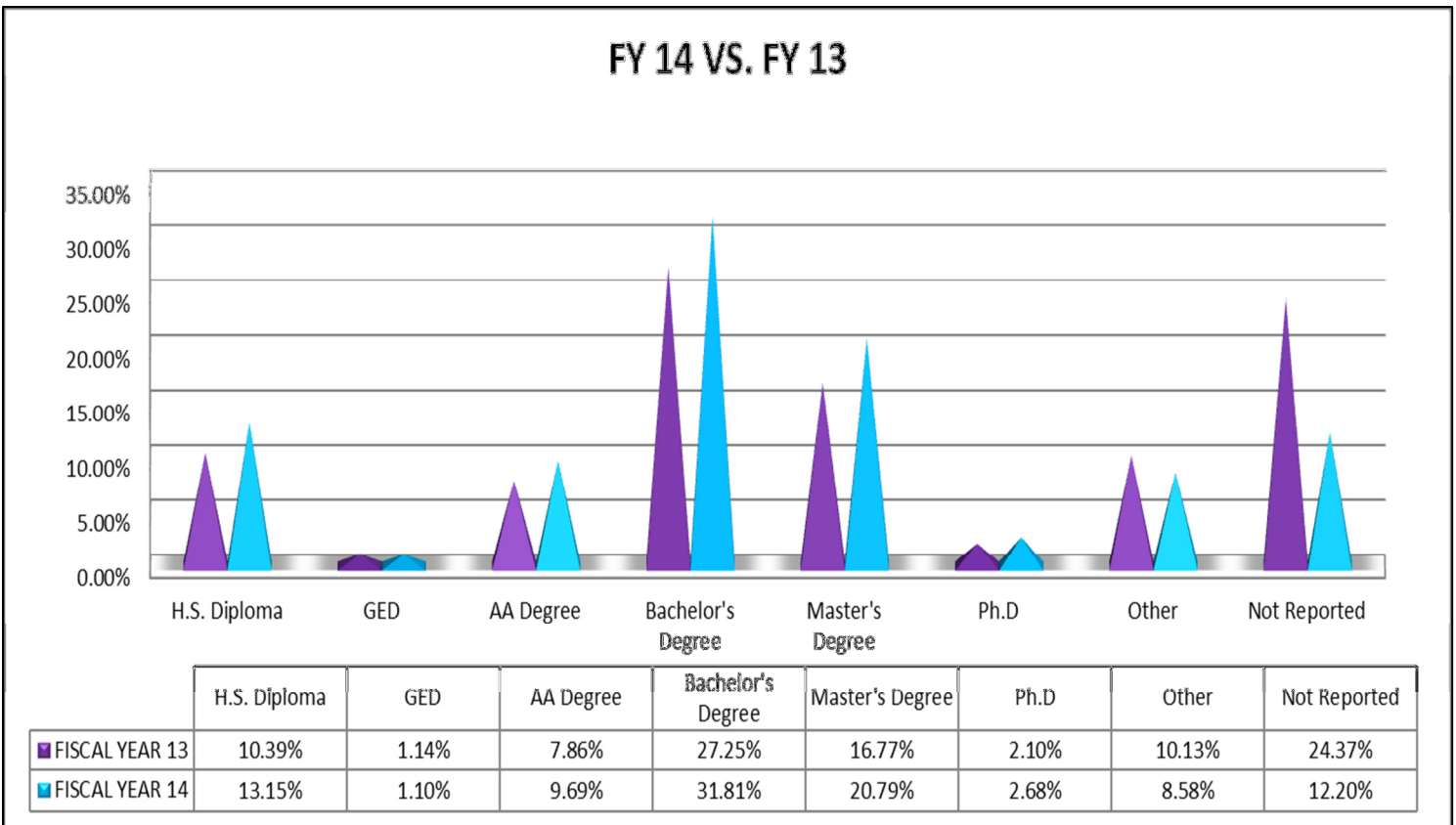
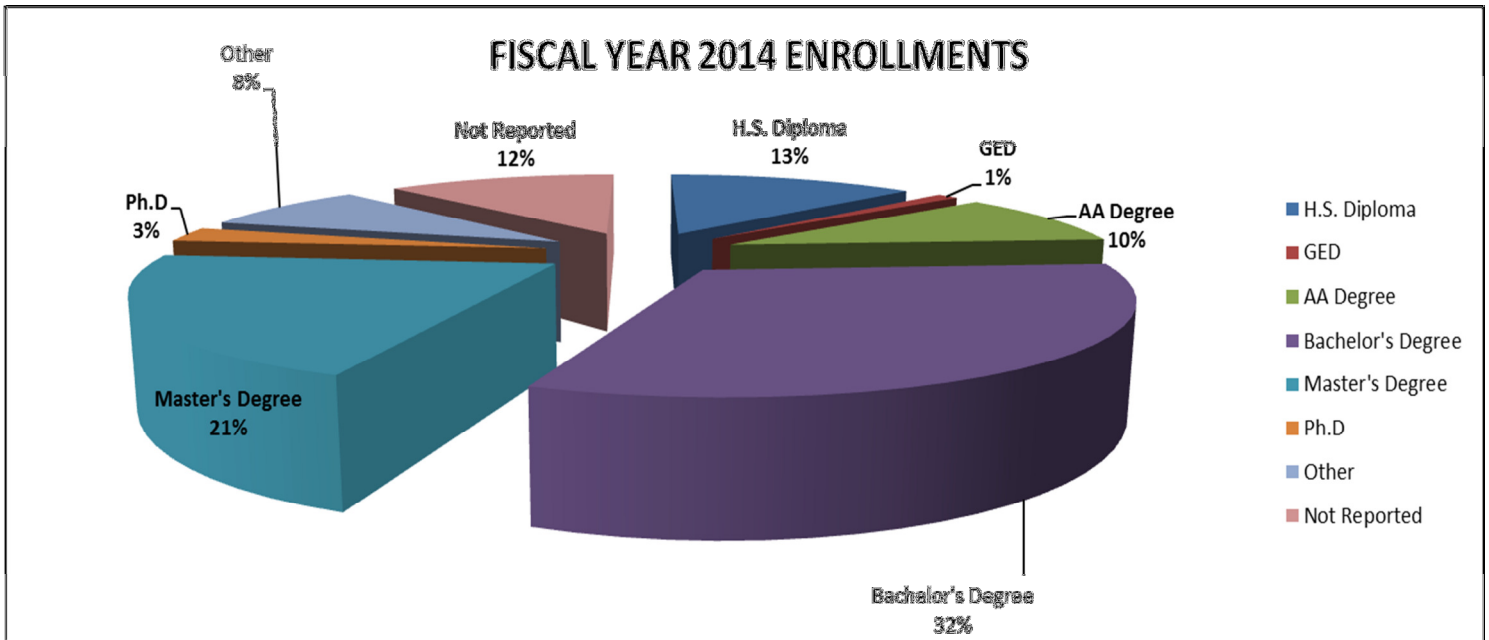


FY 14 VS. FY 13



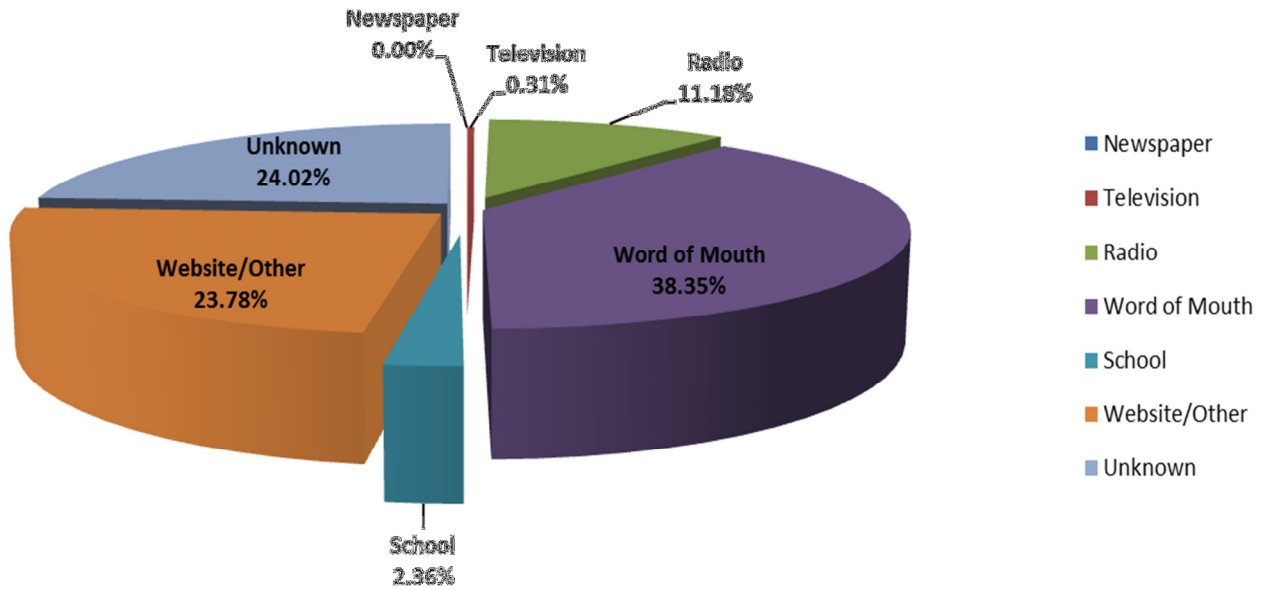
	< \$20K	\$20-29K	\$30-39K	\$40-49K	\$50-79K	\$80-100K	Over \$100K	Not Reported
FISCAL YEAR 13	0.52%	0.79%	2.53%	3.58%	12.66%	15.11%	31.35%	33.45%
FISCAL YEAR 14	1.10%	1.34%	2.91%	5.59%	16.93%	18.58%	34.88%	18.66%

PURCHASER'S EDUCATION LEVEL

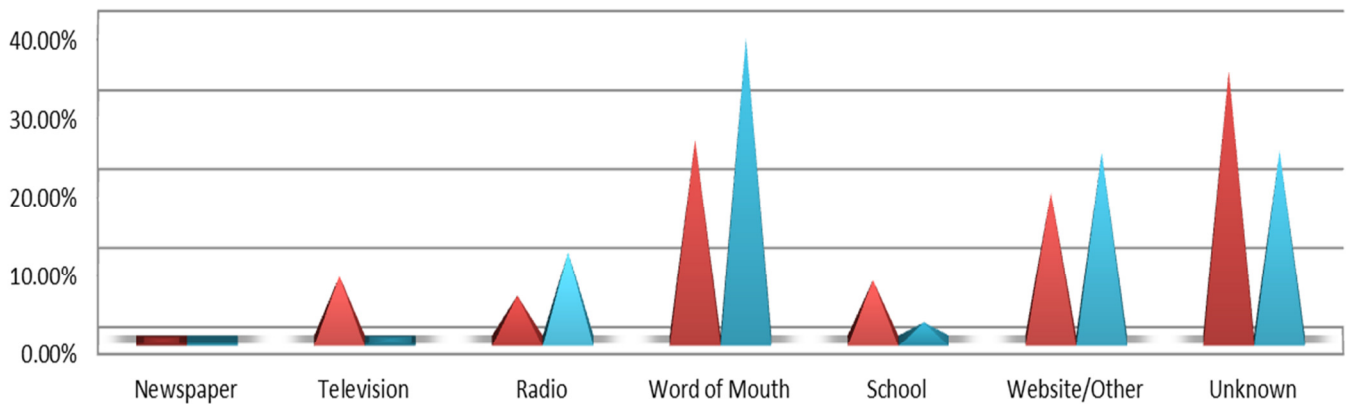


REFERRAL SOURCE

FISCAL YEAR 2014 ENROLLMENTS



FY 14 VS. FY 13



	Newspaper	Television	Radio	Word of Mouth	School	Website/Other	Unknown
FISCAL YEAR 13	0.17%	8.12%	5.68%	25.41%	7.60%	18.78%	34.24%
FISCAL YEAR 14	0.00%	0.31%	11.18%	38.35%	2.36%	23.78%	24.02%