



CENTER FOR RESEARCH ON
K-12 ADVENTIST EDUCATION
at La Sierra University



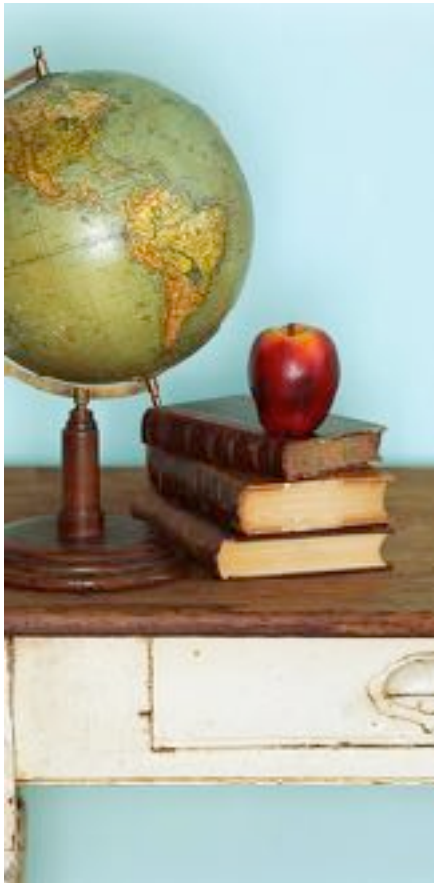
IS THERE AN ADVENTIST EDUCATION ADVANTAGE?

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GLOBAL IMPACT OF ADVENTIST EDUCATION

On an average weekday,
1.7 million children, youth,
and young adults study
with **85,000** teachers in
7,800 Adventist schools,
colleges, and universities in
145 countries of the world.



How does Adventist Education measure up?



How are students in Adventist schools doing academically?

How do they compare with students in other school systems?

What factors may contribute to their achievement?

What is CognitiveGenesis?

A 4-year research study that included:

- **800+ Schools** in United States, Canada, Bermuda (NAD)
- **51,706 Students** in grades 3 – 9 and 11
- **Parents** of the students participating
- **Teachers and Principals** at the participating schools

Achievement of students in SDA Schools is:

Above the national average*

- in **all** subjects (science being one of the highest)
- for **all** grade levels

Above predicted/expected achievement

- in **all** subjects
- for **all** grade levels
- for **all** school sizes
- **regardless of ability level**

* After controlling for ability

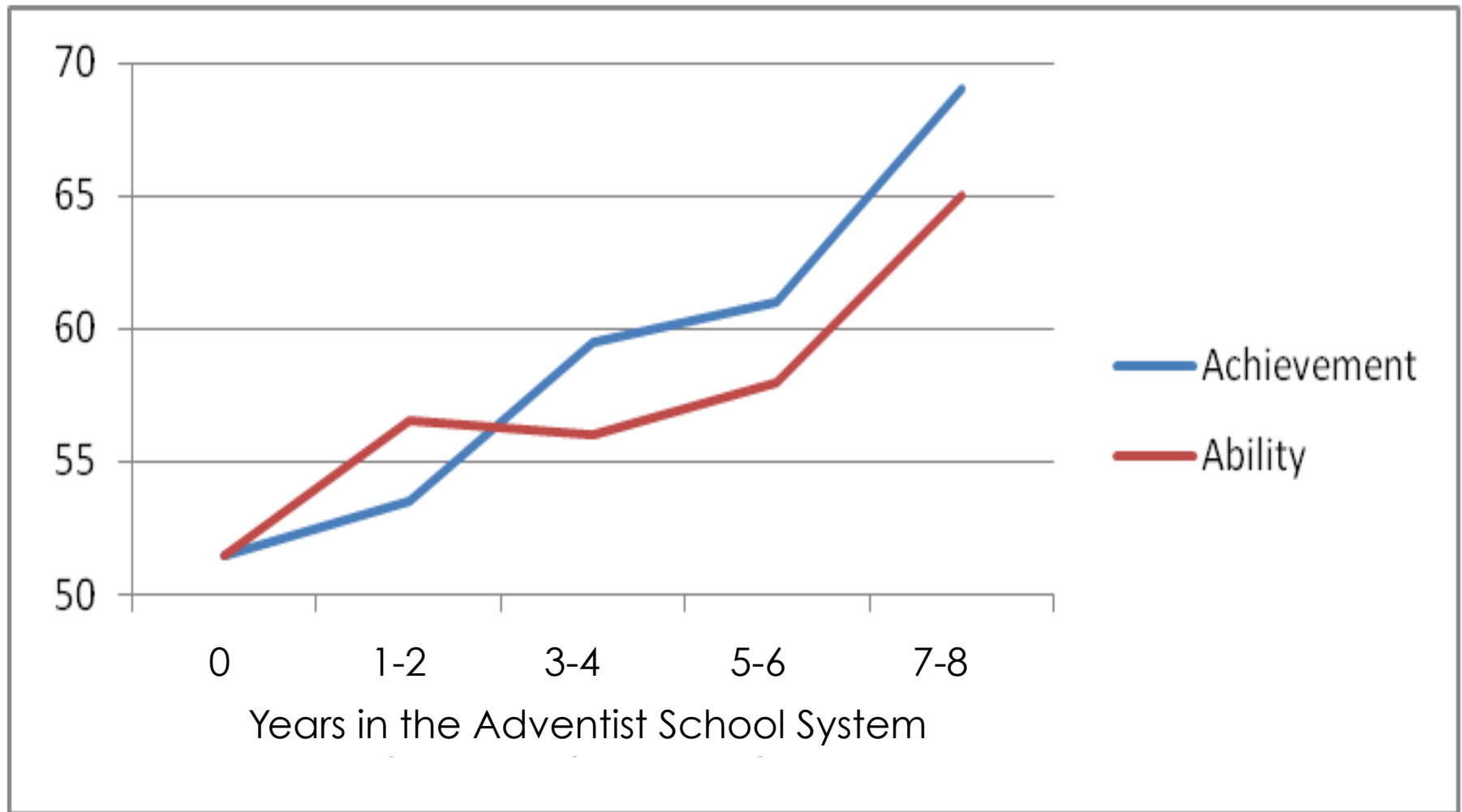


SCIENCE ACHIEVEMENT

Summary

- Above national average in science
- As high or higher than the average of all other subjects
- Higher in science than would be predicted by ability scores
- Above average in each grade
- Above average for **all** sub-areas of science
- **Highest sub-area is Scientific Inquiry**
- Higher science scores the more years in Adventist schools

More years in SDA schools = More gains in academics



Small differences between smaller and larger schools in both achievement and ability.

However, when there are differences, the **differences are consistently in favor of smaller schools.**



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“Secrets” of Achieving Academic Success

Students with higher achievement:

Spend appropriate time after school in “positive” activities

- read things not required for school
- take music lessons
- doing family chores
- doing religious activities

Spend less time after school in “detracting” activities

- working on a school job
- playing intramural sport, watching TV

STUDENT FACTORS

(Continued)



Try to do their best in school

- are diligent in their homework

Have a healthy relationship with their parents

- talk frequently with their parents

Have positive friends

Take care of their health

- diet, exercise, sleep

Have a positive spiritual outlook

Higher achievement is associated with homes that have:

Atmosphere of good reading material

- lots of good books and magazines in home

Good family communication

- frequent lengthy conversations with their parents

Good involvement with the school

- parents frequently attend/participate in after-school activities

HOME-PARENTS FACTORS (Continued)



Discipline in the home

- parents limit time on the internet or what they can do or see there

Spiritual Home

- parents frequently attend church

High expectations

- parents want them to have a high level of education

Harmonious home

- a loving family

Higher achievement is associated with teachers who:

- Individualize student learning
- Have a plan for professional development
- Network with other educators
- Give students extra help
- Interact with students about personal issues
- Talk with students about matters of faith

Higher-Achieving Schools have:

A good school climate

- rules for behavior are not overly strict
- discipline fair

A good academic climate

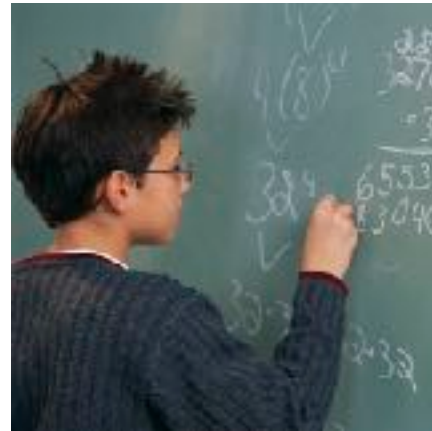
- teachers and administrators have high expectations
- students care about learning

Good support

- from pastors and their constituent church members
- from parents who support school activities

Higher-Achieving Schools have

Good support from
pastors and
members of the
constituent
churches



GRADUATION RATES

SDA academies in
the NAD have a
97.5% graduation
rate.

88.6% of these
students go on to
college.

* 2011 data



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**IS THERE AN ADVENTIST
EDUCATION ADVANTAGE?**
ABSOLUTELY YES!



Valuegenesis³
Faith
Values
Commitment

81% of all of the students say:

“Attending an Adventist School is the most important thing that has helped them develop their religious faith.”





Valuegenesis³
Faith
Values
Commitment

IMPORTANCE OF AN ADVENTIST EDUCATION

After the home, **the Adventist classroom** is the most significant influence on the child.

By instruction and example, the Adventist teacher reinforces essential religious values.

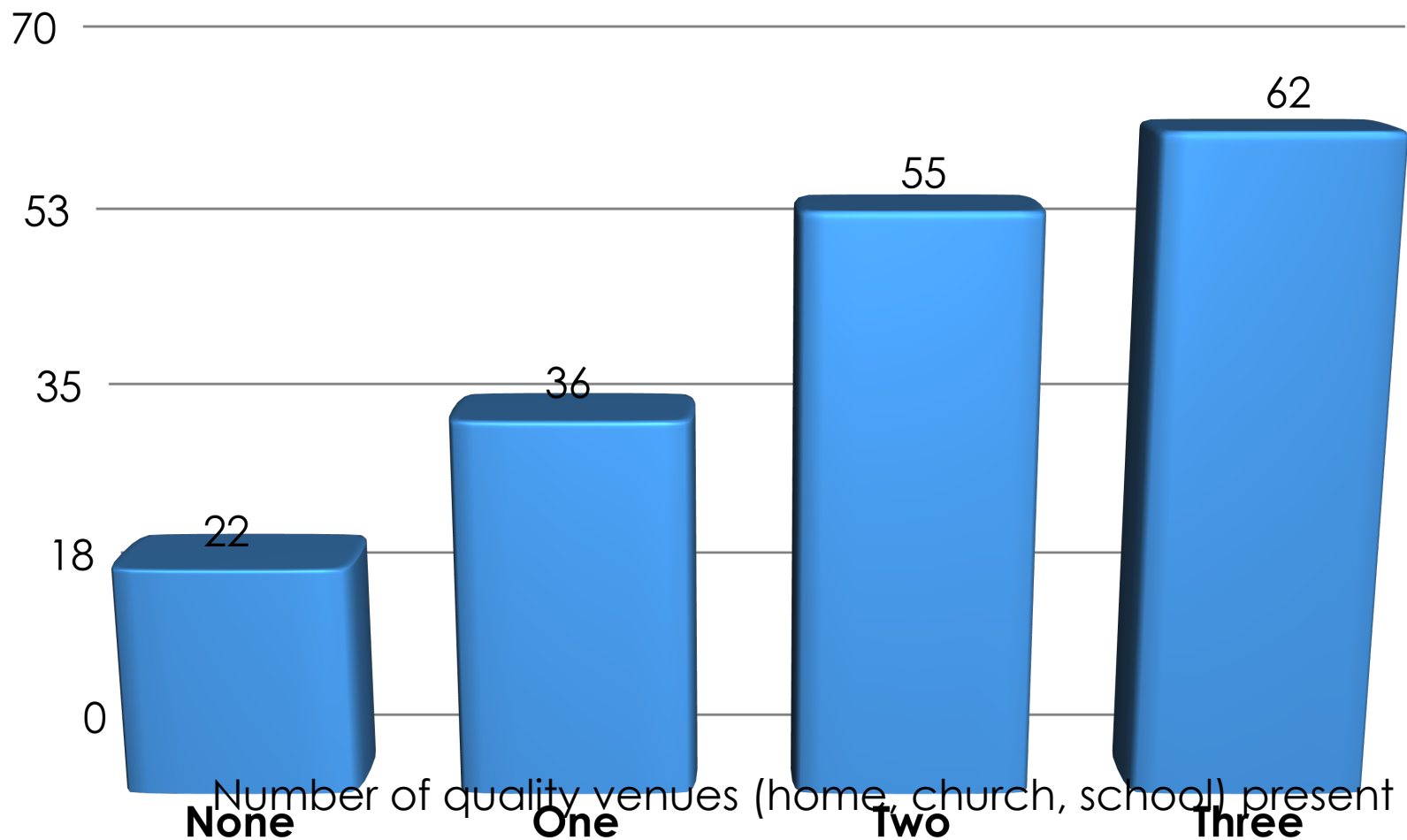
Quality Venues





Valuegenesis³
Faith
Values
Commitment

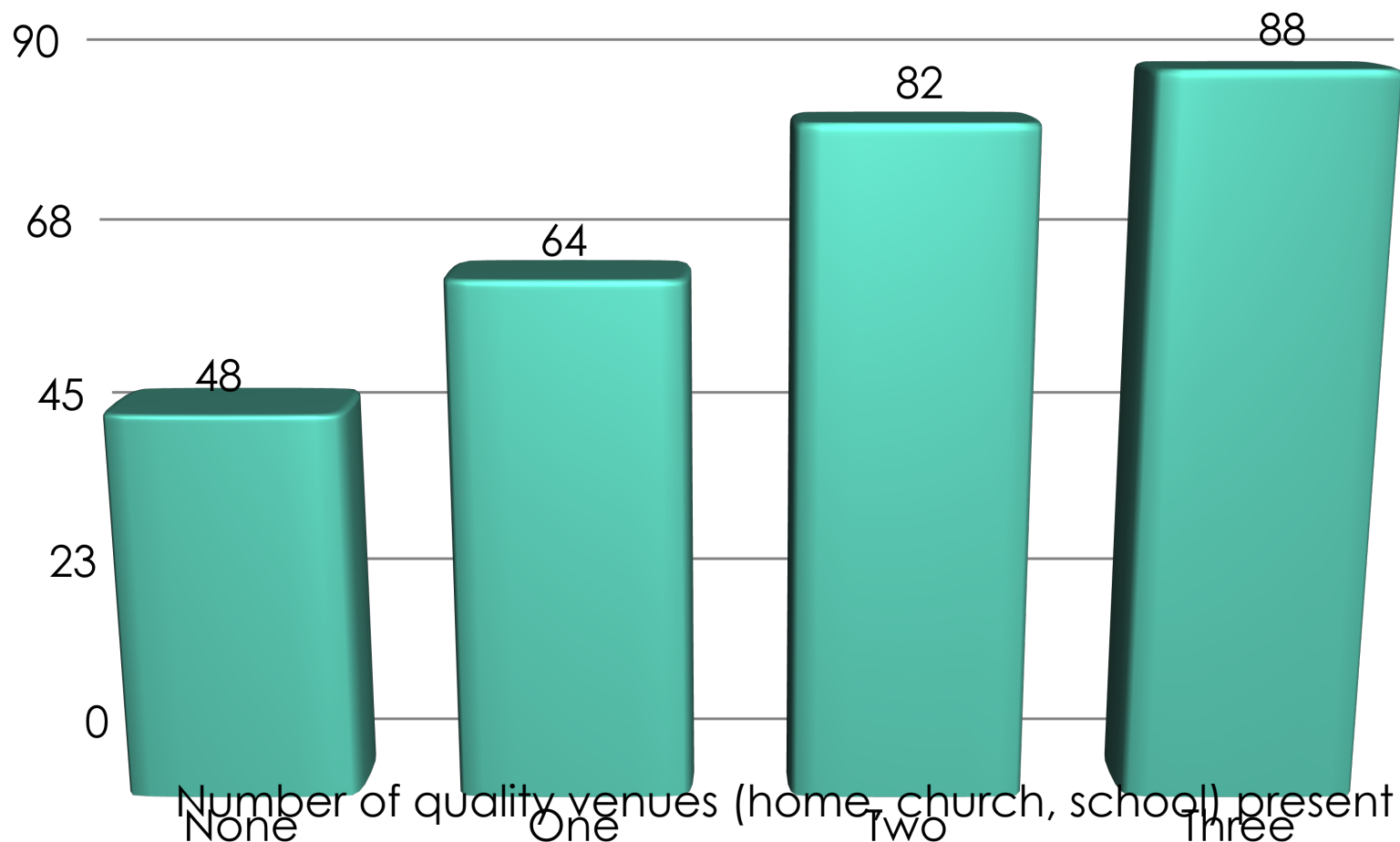
REMAINING AN ADVENTIST AND QUALITY VENUES





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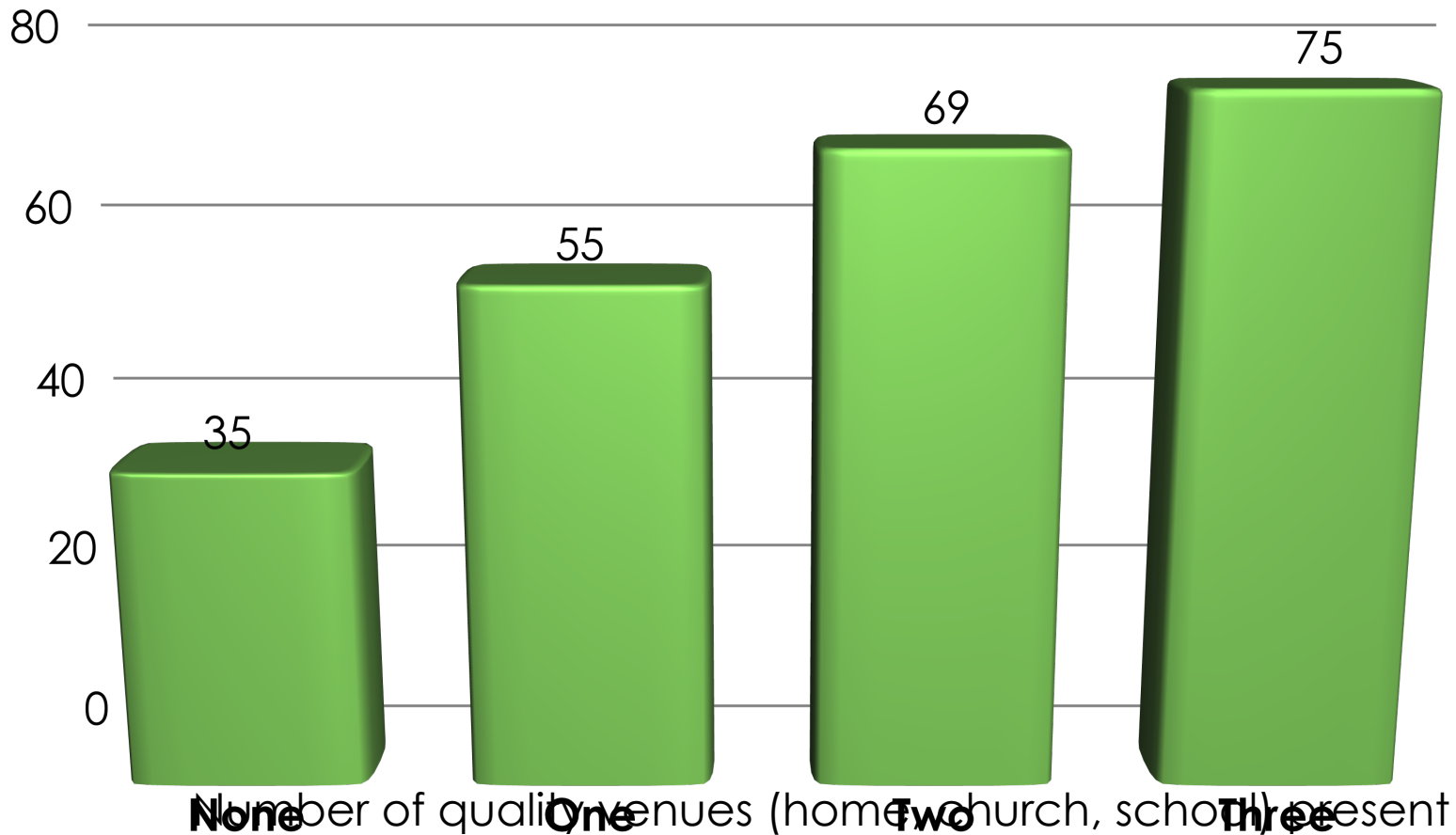
DENOMINATIONAL LOYALTY AND QUALITY VENUES





Valuegenesis³
Faith
Values
Commitment

MATURE FAITH DEVELOPMENT AND QUALITY VENUES



MOVING HEARTS AND MINDS UPWARD



Adventist Education

A JOURNEY TO EXCELLENCE



Dilemma: Worth the cost?

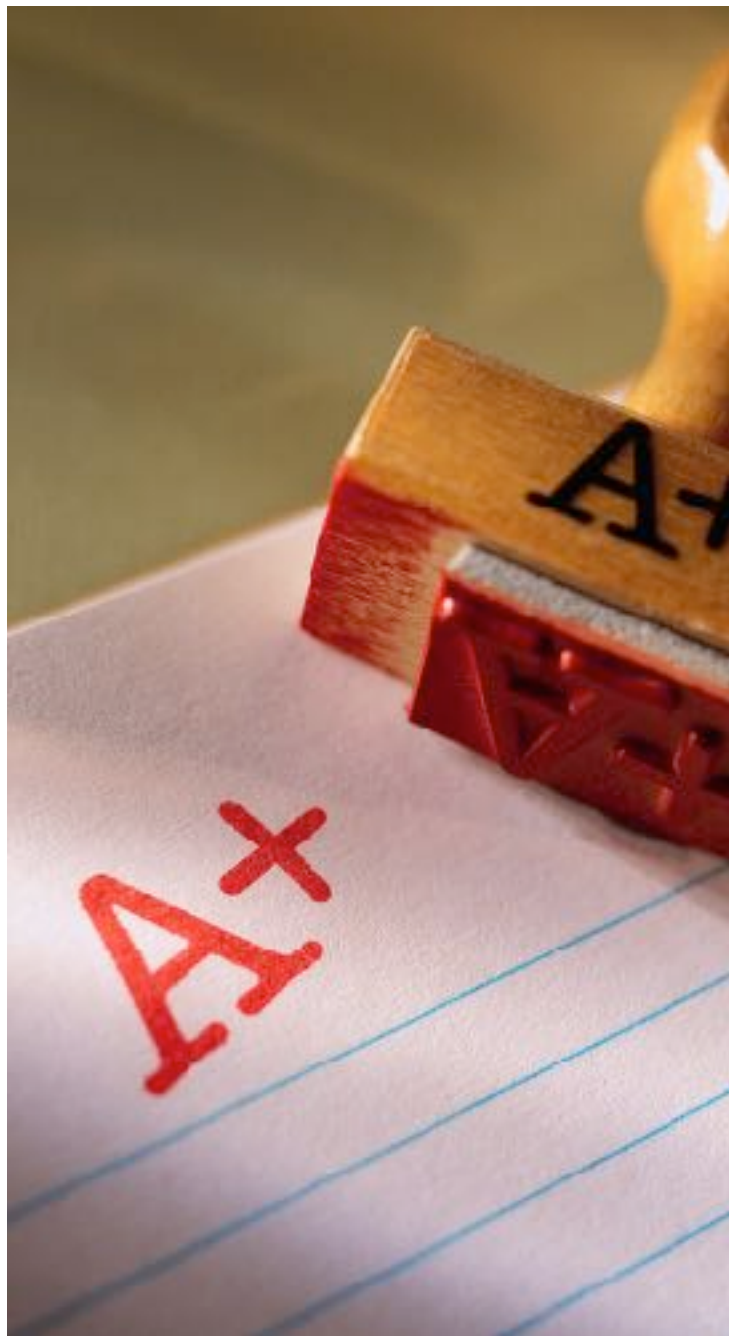


Is moving hearts and minds upward worth the investment?

Some have said: “We can’t afford it?”

but

I ask you: “Can we afford not to pay the price—to invest in our youth’s future **and** by doing so invest in the future of our church?”



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