



# Fall 2007 Health Pathway Student Survey Results

**RAHSI Celebration Day  
May 7, 2008**

**We work with you to create the change  
you envision, planning progress through  
knowledge and action**



# Health Pathway Student Survey Results

- + During Fall 2007, surveys were collected from students who were enrolled in a class within the participating health pathways/academies.
- + A total of 1,767 surveys were completed, representing 16 programs.
- + Note that some of the survey respondents didn't appear to be interested in a health career, and may have been students who were simply in a science/health class and not engaged in the "pathway" per se.
- + The survey results will be used to as a baseline indication of students' awareness of health pathways, college requirements and interest in careers.

# Frequency of High Schools Represented in Survey Results

High School	Number	Percent
1. Castle Park	456	25.8%
2. Grossmont	173	9.8%
3. Vista	165	9.3%
4. Valley Center	147	8.3%
5. Oceanside	127	7.2%
6. Mission Hills	95	5.4%
7. Patrick Henry	92	5.2%
8. West Hills	85	4.8%

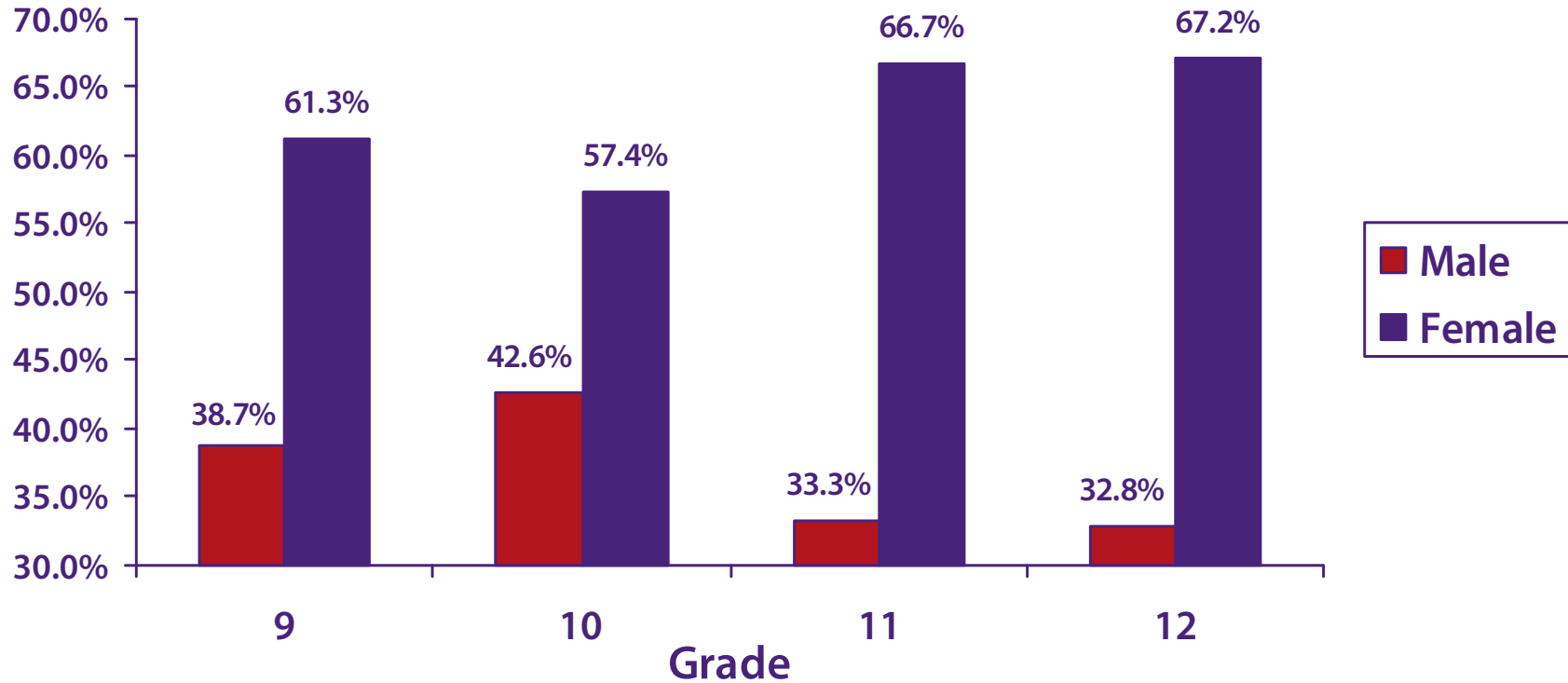
High School	Number	Percent
9. Mar Vista	76	4.3%
10. Mt. Miguel	70	4.0%
11. Helix Charter	68	3.8%
12. Crawford CHAMPS	62	3.5%
13. Granite Hills	51	2.9%
14. San Ysidro	50	2.8%
15. Southwest	34	1.9%
16. Ramona	14	0.8%

# Student Demographics

Male = 37.0%  
Female = 63.0%



Grade 9 = 19.1%  
Grade 10 = 30.6%  
Grade 11 = 24.7%  
Grade 12 = 25.7%



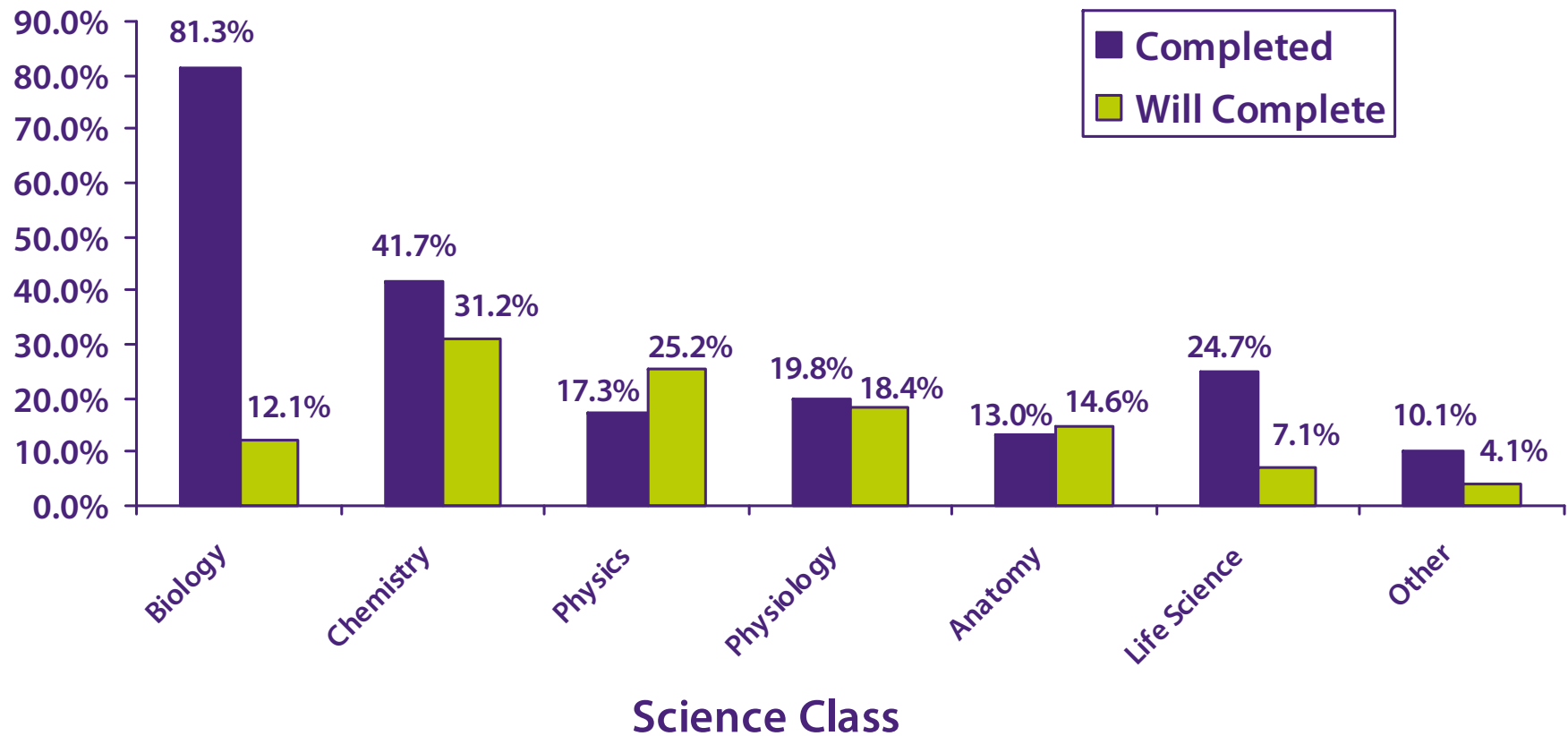
# Current Enrollment in Health Pathway Classes (Fall 2007)

- + Open-ended question (Note: “Med Bio” and “Bio” responses combined)
- + 92 students left item blank (5%)
- + 384 students reported “don’t know” (23% valid)

Class	N
Biology	446
Physiology	286
Health	170
Anatomy	86
Chemistry	84
Med Terminology	34
Med Assistant	31
Med PE	30


Class	N
Life Science	26
EMT	25
Sports Med	19
Med Admin	16
Physics	6
Psychology	5
Misc	27

# Completion or Intention to Complete Science Courses



# Student's Initial Awareness of Health Pathway

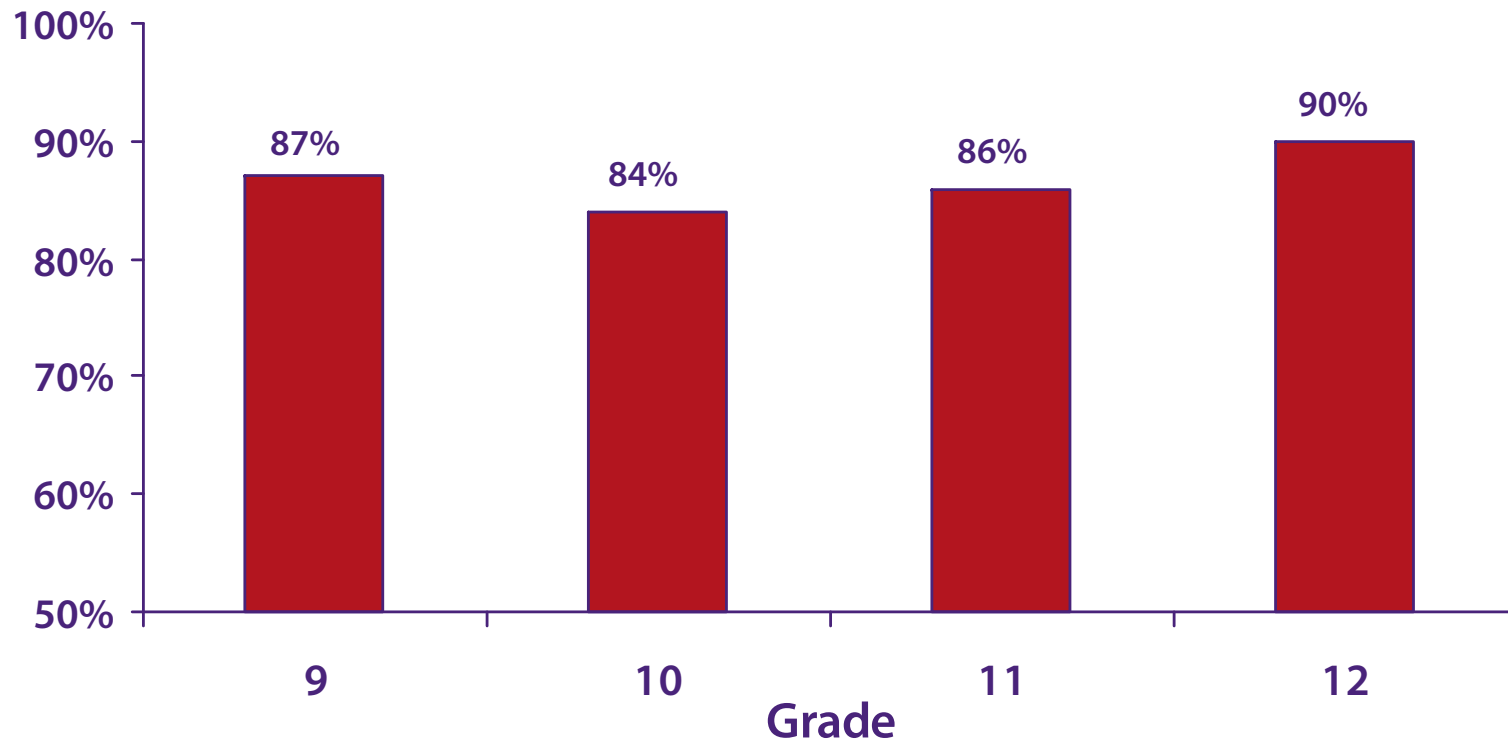
From whom or where did you first hear about the health pathway?	n
High School Teacher	<b>852</b>
High School Counselor	271
Course Catalog/Selection List	249
Friends	243
Class Presentation	222
School Orientation	168
Family	110
Middle School Teacher	108
Middle School Counselor	53



Note: Multiple responses allowed

## Student Belief\*:

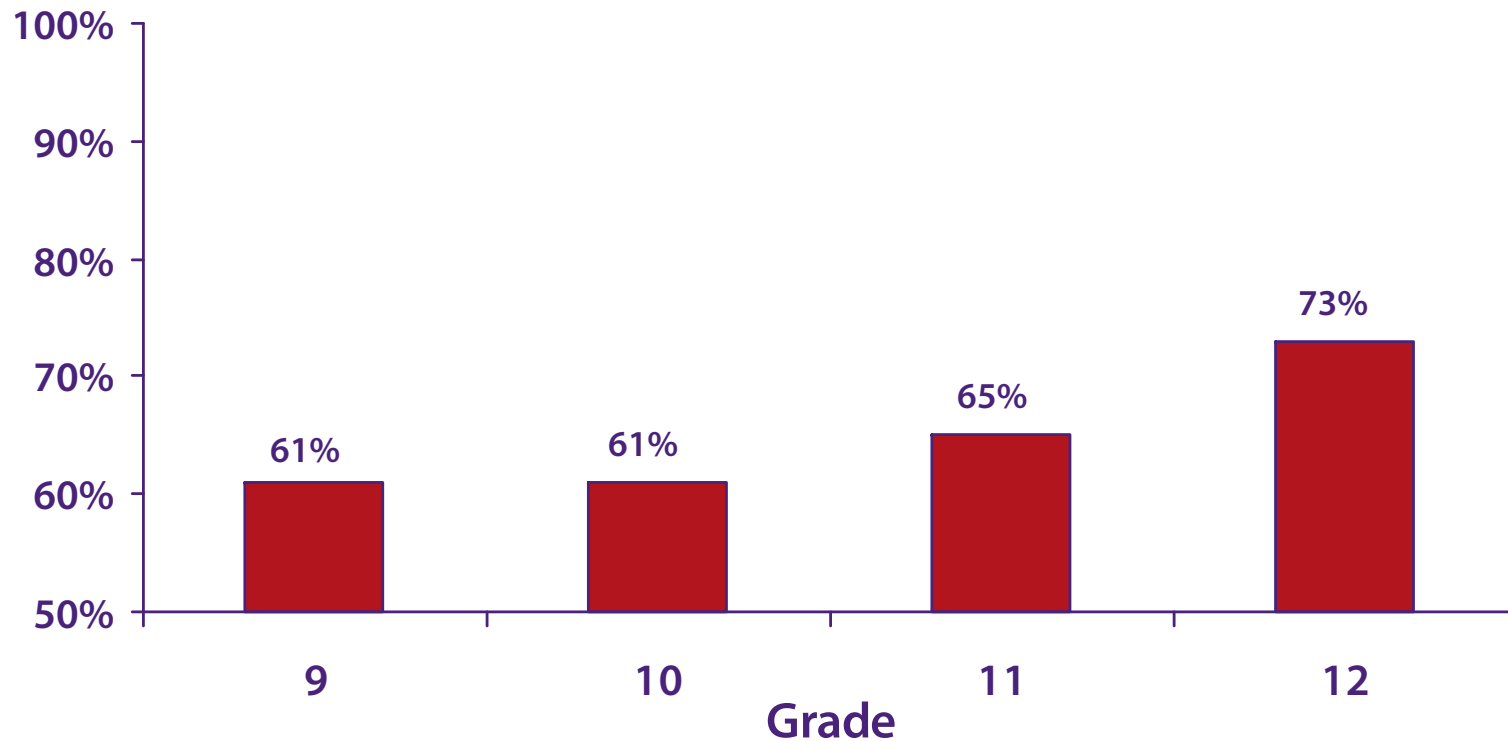
**“I know what kinds of grades I need to have in order to get into the college or university of my choice.” (Fall 2007)**



*\*Frequency of Agree or Strongly Agree*

## Student Belief\*:

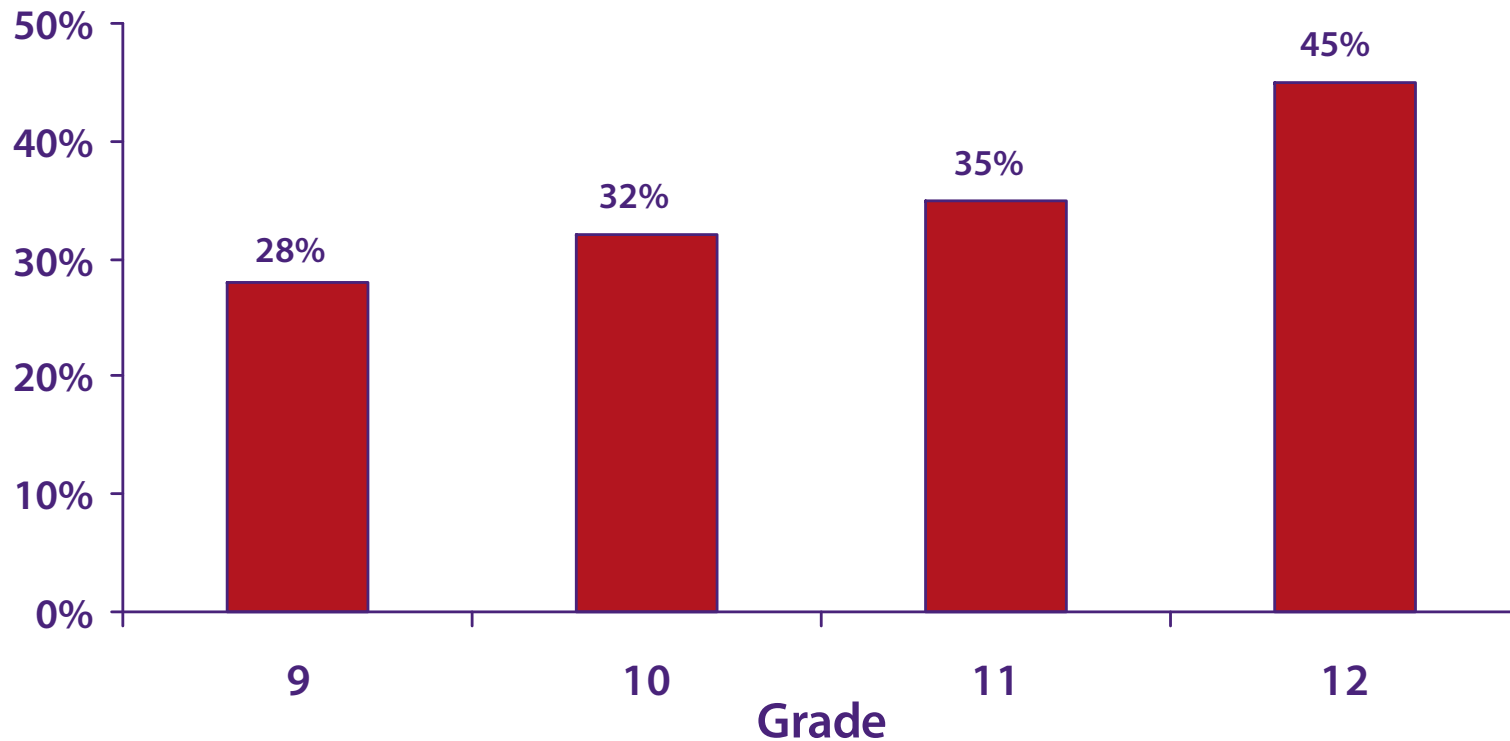
“I know what high school classes I need to take and successfully pass in order to get the health career I want.” (Fall 2007)



\*Frequency of Agree or Strongly Agree

## Student Belief\*:

“I know what college classes I need to take and successfully pass in order to get the health career I want.” (Fall 2007)



\*Frequency of Agree or Strongly Agree

# Contingencies of Continuing in Health Pathway

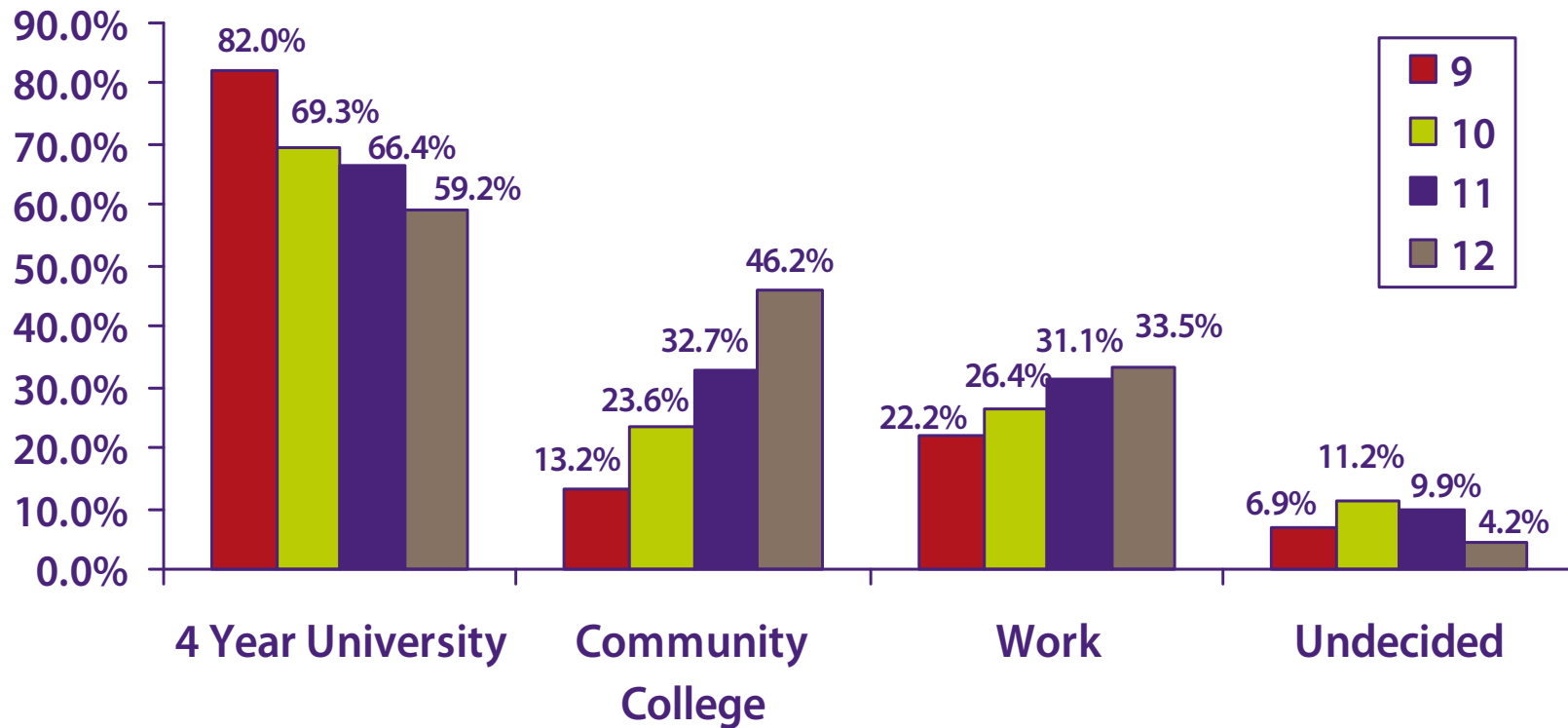


# Post High School Graduation Plans

At this point, what do you plan to do when you graduate from high school?	n
Attend 4 year university	<b>1207</b>
Attend community college	524
Work	506
Undecided	146
Internship/Volunteer work	120
Other	97
Join military	88
Attend technical school	54
Homemaker	18



# Post High School Graduation Plans by Grade



# Current Student Career Plans (Fall 2007)

- + Open-ended question (specializations not combined to note profession awareness)
- + 86 students left item blank (5%)
- + 107 students reported “undecided” or “don’t know” (6% valid)

Career Focus	N
Nurse (RN, LVN,etc)	256
Pediatrician	178
Doctor (no specify)	145
Psychologist/SW	111
Sports Med/PT	108
Vet/Animal Health	76
Surgeon (no spec)	69
Scientist/Research	62
Dental Health	55
Pharmaceuticals	46

Career Focus	N
OB/GYN	38
EMT/Paramedic	35
Med Assistant	31
Cardiologist	28
Plastic Surgeon	27
Law/Forensics	26
Anesthesiologist	18
Nutrition/Dietician	17
Neurologist	17
Fam/Gen Practice	15

Career Focus	N
Radiologist	14
LDN/Midwife	14
Firefighter	14
ER Doctor/Surgeon	14
Alternative Med	13
Nurse Practitioner	13
NICU Nurse	13
Other Health (<10)	92
Non Health	29
Undecided/DK	107

# Assistance and Support in Career Exploration

Who/what has helped you in thinking about potential careers?	n
Family	1269
Teachers	933
Friends	708
Career Awareness Activities	361
Health Pathway Activities	310
Counselors/Academic Advisors	263
Other*	214

*\*Other includes self-research, media, volunteer work, etc*



# In the Health Pathway, students want to...

- + *...learn about everything in the human body so I can create medicine or machines to help people.*
- + *...learn and implement practical application of knowledge.*
- + *...learn about the medical field and how to use that knowledge to choose what I want to do.*
- + *...know what I can and need to accomplish in order to succeed on my career path.*
- + *...learn how to treat patients with courtesy and be able to attend to their needs.*
- + *...get good grades and be prepared to continue in higher and more advanced classes.*
- + *...gain a full understanding of different jobs and see if I am even interested in the medical field.*
- + *...discover how to open new doors if my first priority or choice doesn't quite fit me.*
- + *...learn what is available to whom and what schooling is needed and what schools offer the correct courses.*
- + *...just dissect things!*

## **Discussion Question #1:**

**What are your top priorities when teaching/mentoring Health Pathway students?**

## **Discussion Question #2:**

**How will you use this survey information to shape how you assist Health Pathway students in the future?**

# Contact

**Jennifer Lambert-Palmer**  
**[jpalmer@harderco.com](mailto:jpalmer@harderco.com)**

**Glenn Doherty**  
**[gdoherly@harderco.com](mailto:gdoherly@harderco.com)**

**619.398.1980**  
**[harderco.com](http://harderco.com)**

