# College Ready AZ

# Creating a data-driven communication platform to impact educational attainment in Arizona

Sarah Harper Vice President, Strategic Engagement

**Arizona Board of Regents** 



# Overview

- State of attainment in AZ
- Research Assumptions and initial research
- Digging in:

   Motivations
   College planning
   Perceptions of college
   Getting to college

   Barriers
- Launching College Ready AZ



### **Educational Attainment in Arizona**

 Less than half of Arizona high school graduates enroll in some form of postsecondary education.

• Arizona consistently trails the national college going rate by 15 percentage

points.



National Average: 62 percent



# **Arizona Four-Year Degree Attainment**

9 <sup>th</sup> Graders	100
High School Graduates	81
Four-Year College Enrollments	24
Bachelor's Degree Completions	18

Only 30.3% of AZ high school graduates successfully complete any postsecondary education.



# Projected Arizona Annual Degree Shortfalls

Annual Demand for Bachelor's Degrees	68,000
- Bachelor's Degrees from recent graduates	22,500
- Bachelor's Degrees from in-migration	19,200
Annual Shortage of Degrees	26,300

Simply by reaching the U.S. average for educational attainment, Arizona would benefit by nearly \$5 billion in additional state and local tax revenues over ten years. Furthermore, fully resolving the bachelor's degree shortage would result in a 10-year cumulative state and local fiscal impact of \$8 billion



# **Attainment Solutions**

- 1. AZ Promise Program
- 2. Dual Enrollment
- 3. AZ Transfer
- 4. On-Line Access
- 5. Message Collaboration
- 6. FAFSA Completions
- 7. ECAP Curriculum
- 8. College Ready AZ





**Assumptions and Research** 

# **Assumptions**

- Need for an efficient way to communicate about value of college and to address key issues facing students and families.
- Need for a platform to also assist counselors and teachers in helping students consider, plan for college.
- Cost, value and debt are key concerns facing students and families.
- How do we develop the right messages and platform to help Arizona students and families?
- Essential to guage attitudes, perceptions and barriers influencing college degree attainment



# **Initial Research Take-aways**

- Over half of graduates (57%) reported having a desire to go to college while in high school; over two-thirds of first-generation graduates reported the same
- Although 60% of Hispanic/Latino HS graduates expressed the desire to go to college, 71% did not apply
- HS graduates were more likely to hear about the benefits of college than about how to get into college
- Among those who say they have been spoken to about college benefits, respondents report
  counselors and teachers have communicated the benefits most often
- Lower-income households received more information about the benefits of college



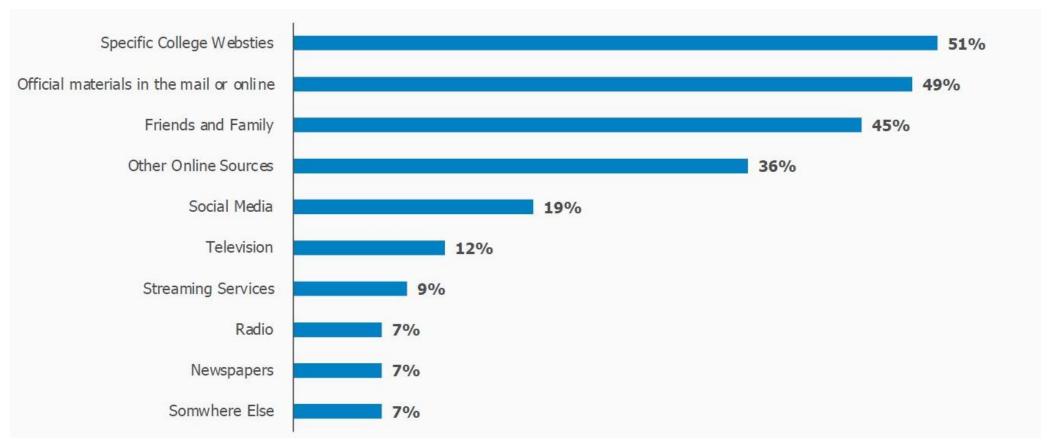
# **Initial Research Take-aways**

- Over half, 56 percent of high schoolers received information about how to get into college.
   Importantly, 36 percent did not.
- Respondents in the \$150k to \$249k income range receive the most information regarding how to get into college
- Over half of HS graduate respondents expressed that affordability is their top factor when making the decision not to attend college.
- A majority agree that the top values of a university degree are its benefits for employment opportunities and its ROI
- Across ethnicities, friends and family whose kids went to college was the number one source of college information.



# Research

Parents receive information about sending their kids to college from...







# Research – Motivations

### Focus Group: Life Goals

Focus group of teens across Arizona asked about goals, how teens would feel about reaching their goals, and what it would take to reach the goals:

#### Feelings:

"I would feel proud and happy for myself."

"I would feel very happy and accomplished."

#### Requirements:

"Save money, work hard."

"Find a husband, and study more on art to be able to have those skills."

"Start college, get engaged, find work."

"The steps I'm going to take my GED maybe thinking about going to college to learn about it more."

### **Mixed-mode Survey: Motivation Key Findings**

- "Happiness" is the critical goal for teens. College-likely teens are more likely to believe they can achieve happiness through work.
- The less college-likely teen appears to want more "balance." Adjusting to a younger generation's definition of happiness is required.
- Teens planning on college do prioritize success at work as something they value highly.

# Mixed-mode Survey: Motivation Parents and students well aligned on goals for the future.

**%Very Important** 

"How important is each of the following to your/your child's life?"

	Teens	Parents
Having a happy family life	76%	86%
Being able to find steady work	70%	82%
Having free time to enjoy my/his/her own interests	69%	60%
Getting a good education	69%	68%
Being successful in my/his/her line of work	67%	68%
Having strong friendships	67%	65%
Finding the right person to marry	64%	61%
Becoming an expert in my/his/her field of work	50%	42%
Having lots of money	44%	19%
Helping other people in my/his/her community	42%	44%
Having children rtant/Somewhat Important/Not Too Important/Not At All Imp	31%	18%

(Very Important/Somewhat Important/Not Too Important/Not At All Important)

# Thinking About the Future: Some gender differences in life objectives.

### **%Very Important**

	Male Teens (49%)	Female Teens (48%)
Having a happy family life	<b>77</b> %	76%
Being able to find steady work	<b>72</b> %	68%
Having free time to enjoy my/his/her own interests	66%	72%
Getting a good education	<b>62</b> %	78%
Being successful in my/his/her line of work	63%	72%
Having strong friendships	59%	73%
Finding the right person to marry	<b>57</b> %	74%
Becoming an expert in my/his/her field of work	49%	55%
Having lots of money	50%	39%
Helping other people in my/his/her community	<b>37</b> %	49%
Having children	36%	27%

## Thinking About the Future: Also some modest differences by ethnicity.

#### **%Very Important**

	White Teens (45%)	Hispanic Teens (36%)	Teens of Color (55%)
Having a happy family life	81%	72%	73%
Being able to find steady work	70%	74%	71%
Having free time to enjoy my/his/her own interests	64%	75%	73%
Getting a good education	<b>62</b> %	69%	75%
Being successful in my/his/her line of work	63%	65%	71%
Having strong friendships	60%	66%	72%
Finding the right person to marry	59%	66%	68%
Becoming an expert in my/his/her field of work	49%	49%	51%
Having lots of money	42%	48%	46%
Helping other people in my/his/her community	37%	37%	47%
Having children	38%	25%	26%

# Those who plan on going to college prioritize work life.

### **%Very Important**

<u>Among Teens</u>	Plan on College (65%)	Other Plan (23%)	Unsure (12%)
Having a happy family life	<b>79</b> %	69%	75%
Being able to find steady work	76%	50%	79%
Having free time to enjoy my/his/her own interests	66%	70%	86%
Getting a good education	77%	55%	56%
Being successful in my/his/her line of work	71%	56%	67%
Having strong friendships	69%	74%	42%
Finding the right person to marry	67%	65%	47%
Becoming an expert in my/his/her field of work	53%	50%	36%
Having lots of money	46%	48%	27%
Helping other people in my/his/her community	49%	36%	20%
Having children	39%	16%	20%



# College Planning

# **College Planning Key Findings**

- Males, lower income respondents, and kids of color are all less likely to say that college is part of their future plan.
- Females and white respondents are most likely to say they will attend a 4-year college.
- A large percentage of teens (36%) plan to take time off before going to college. They are at odds with their parents on this issue. Does this raise a concern about re-engaging them after time off? Fewer males and teens of color plan to attend college immediately after high school.
- As teens get older, they are more likely to consider a 2-year college.
- Interestingly, parents are more likely than teens to consider the 2-year college.



# Post Graduation Expectations: About two-thirds in our teen universe envision themselves going to college.

"After you/your child graduate high school, what do you expect (him/her) to do next:"

	Teens	Parents
Go to college	65%	60%
Work a full-time job	14%	9%
Attend a trade or technical school	8%	12%
Join the military	1%	3%
Are you not sure	12%	17%

# The differentiator among parents is the grades of their child; little differences between likelihood of two- or four-years among other groups.

#### **Mean Score**

<u>Among Parents</u>	2-Year College	4-Year College
Overall	6.1	6.5
Dads (45%)	6.1	6.9
Moms (55%)	6.2	6.1
White (47%)	6.1	6.5
Hispanic (39%)	6.4	6.5
Total Parents of Color (53%)	6.2	6.5
Grades: Mostly A's (24%)	5.9	8.1
Grades: Mix of A's/B's (37%)	6.6	7.0
Grades: Mostly B's (13%)	6.6	6.3
Grades: Mix of B's/C's (14%)	6.1	5.0
Grades: Lower (12%)	4.7	3.6
Family Income: <\$65K (39%)	5.8	6.0
Family Income: \$65K+ (59%)	6.4	6.8

### Teens are more certain than parents on a four-year plan.

"Are you/your child more likely to go to a two-year college or a four-year college?"

	Teens	Parents
Much more likely to go to a four-year college	37%	26%
Somewhat more likely to go to a four-year college	19%	19%
Total Four-Year College	56%	45%
Total Two-Year College	31%^	38%
Somewhat more likely to go to a two-year college	12%	18%
Much more likely to go to a two-year college	18%	20%



# Perceptions of College

### **Perceptions of College Key Findings**

The Necessity of College Education: Teens and parents are not sold on college value.

"A college education is necessary for a person to be successful in today's work world"

**Teens Parents** 

44% 40%

...or...

"There are many ways to succeed in today's work world without a college education"

46% 49%

# The Necessity of College Education: Male teens in particular are more circumspect about college value.

#### **Teens**

	Total Education is Necessary	Total Ways to Succeed Without Education
Overall	44%	46%
Male (49%)	44%	49%
Female (48%)	47%	40%
White Males (25%)	49%	48%
White Females (18%)	58%	34%
Male Teens of Color (24%)	39%	51%
Female Teens of Color (30%)	40%	44%
Plans After High School: College (65%)	57%	33%
Plans After High School: Other (23%)	16%	72%
Plans After High School: Unsure (12%)	25%	71%

# The Necessity of College Education: Even college educated parents are divided on college value to success.

#### **Parents**

	Total Education is Necessary	Total Ways to Succeed Without Education
Overall	40%	49%
White Dads (23%)	48%	43%
White Moms (24%)	28%	60%
Dads of Color (22%)	36%	54%
Moms of Color (31%)	48%	41%
Family Income: <\$65K (39%)	40%	50%
Family Income: \$65K+ (59%)	40%	49%
High School or Less (25%)	44%	39%
Some College (40%)	29%	60%
College+ (35%)	51%	43%



# Getting to College

### **Getting to College Key Findings**

- Teens feel like they have someone to trust to communicate with about college.
- Parents feel their children communicate with them well about their future plans.
- School resources fall down the list of important trusted resources in providing college information. But they are more likely sources than parents for firstgeneration students, and these students feel more encouraged to go to college by a counselor or teacher.
- Parents who have not attended college feel slightly less confident in their approach to college for their student but are still proactive in the process.
- Parents generally say they are proactive in the college decision process.

### Family and friends are most important resources for teens.

"Do you feel like you have someone you trust to talk to about your plans for after graduation?"

Yes 93%

"Who do you talk to about your plans for after graduation? Please select all that apply."

	Teens
Your parent(s)	77%
Your friends	48%
Another family member	34%
A teacher	33%
A high school counselor	24%
A coach or scout	8%
Your employer	4%
A counselor hired by your family to help you prepare for college admission	3%
A military recruiter	1%

## Teens that do talk to someone at school have found it helpful.

"Have you talked to a school counselor or teacher about the possibility of going to college?" "Were they helpful to you?"

Yes	60%
No	40%

Among Have Talked (N=166)	Teens
Very Helpful	55%
Somewhat Helpful	35%
Total Helpful	90%
Total Not Helpful	10%
Not Too Helpful	9%
Not Helpful At All	1%

# Parents attach less importance to college right after high school than counselors.

"What do the following people think is the most important thing for you to do right after high school?"

By %Should Go to College	Teens
Your mother	43%
Your father	39%
A school counselor or teacher you trust	50%

### Parents do not hesitate to be proactive.

"Which describes your role better in providing guidance to your child for their plans after high school?"

You wait for them to approach you with their plans.

18%

You proactively provide advice and suggestions for what they should consider.

78%

You have not yet discussed these plans with your child.

5%

# There is slightly less confidence among lower income parents, but they are still proactive in their approach.

#### **Parents**

	%Proactive	%Total Confident
Overall	78%	82%
Family Income: <\$65K (39%)	79%	73%
Family Income: \$65K+ (59%)	78%	87%
Family Attended College (68%)	76%	89%
Family No College (30%)	82%	70%



### **Key Findings**

- Parents and teens are most likely to agree in higher numbers with the statement that "getting a college degree is a large time commitment." They are more likely to agree with this statement than they are with statements about getting into an enjoyable career or earning higher pay.
- They also are more likely to agree that "college is expensive and not sure how to pay for it." This is particularly true among teens of color, first-generation students, and lower income teens.
- Male teens and first-generation students are more likely to say they need to make money rather than go to school and question their social/emotional preparedness for college.
- The most important thing parents and teens feel they need to understand about college are ways to pay for it.
- After ways to pay for it, there are some gender and college experience (household) variations in what teens feel would be the most valuable information to them.
- A large percentage of teens (72%) and parents (79%) say they would view the College Ready AZ website.

# Teens of color, first-generation, lower income express higher agreement about college expense uncertainty.

"College is expensive and I am not sure how I would pay for it."

By %Total Agree (4-5)	Teens
Overall	58%
White (45%)	56%
Hispanic (36%)	69%
Total Teens of Color (55%)	60%
Family Attended College (45%)	44%
Family No College (40%)	76%
Family Income: <\$65K (30%)	65%
Family Income: \$65K+ (38%)	48%

Strongly Disagree	Strongly Disagree			
•	_			_

## **Attributes Where Teens and Parents Disagree With Each Other**

Ranked by Mean Among Teens	Mean	%4-5
I need to help support my family.	3.5	51%
I would rather/prefer that my child work and make money than go to school.	3.3	43%
I am not sure I am prepared socially and emotionally to go to college.	3.1	43%

#### **Parents**

Mean	%4-5
1.9	17%
2.2	13%
2.6	27%

Strongly Disagree				Strongly Agree
1	2	3	4	5

**Teens** 

### **Attributes Where Students and Parents Are More Likely to Agree to Disagree**

Ranked by Mean Among Teens	Mean	%4-5
I do not know what I want to do in life so college may not be right for me.	2.9	36%
I am not sure I am prepared academically to go to college and be successful.	2.9	32%
College is not necessary for the job I	2.7	26%

want to have.

#### **Parents**

Mean	%4-5
2.7	27%
2.5	24%
2.6	21%

Strongly Disagree				Strongly Agree
1	2	3	4	5

**Teens** 

### Ways to Pay: It crosses all subgroups.

"Ways to pay for college, including scholarship information, grant information, and financial aid."

#### **Mean Score**

	Teens	Parents
Overall	8.2	8.1
White	8.1	8.0
Hispanic	8.2	8.3
Total People of Color	8.2	8.3
Family Income: <\$65K	8.3	8.1
Family Income: \$65K+	8.3	8.0
Family Attended College	8.3	8.1
Family No College	8.1	8.2

Not At All Important				Neutral			Very Important		
1	2	3	4	5	6	7	8	9	10

## **College Information: Overall Ranking**

#### **Mean Score**

<u>R</u>	anked by Tee	<u>ns</u>		Te	ens	Pare	nts
Ways to pay for c information, gran aid.	_	8	.2	8.	1		
How college can skills and succes choose to pursue	s in any job	7	.7	7.	5		
Information about those with a colle	7	.6	7.	4			
Programs to help students succeed in college, including mental health support, health care and tutoring.					.5	7.	9
Information about those with a colle	7	.5	7.	2			
How other people just like you/your child have benefited from going to college.  Not At All Important  Neutral					.2	6.	7
Not At All Important		Very Im	portant				
1 2	3 4	5	6	7	8	9	10

## **College Information: Teens by Gender**

#### **Teens**

<u>Mean Score</u>	Males (49%)	Females (48%)
Areas of study at Arizona colleges and universities.	7.2	7.2
Social life, friendships, and making connections at Arizona colleges and universities.	7.4	6.8
The college application process including someone to ask specific questions.	7.1	7.3
The college application process and timelines.	6.8	7.3
Loan programs to help pay for college.	7.0	6.8
Information about the colleges and universities in Arizona and what makes them unique.	7.2	6.8
How college graduates are helping their communities.	6.4	6.8

Not At Al	I Importa	nt		Neutral			Very Important			
1	2	3	4	5	6	7	8	9	10	



# Launching College Ready AZ

## **Key Takeaways**

- Happiness (76% teen / 86% parent) and getting a good education (69% teen/ 68% parent) scored higher than having lots of money (44% teen / 19% parent).
- HS graduates receive more information about benefits of college than about <u>how to get</u> <u>into college</u>
- Counselors are key pathway for getting information for college
- Parents and teens have different ideas we need to communicate differently with both
- Affordability is a key factor in deciding NOT to go to college
- A large percentage of teens (72%) and parents (79%) say they would view the College Ready AZ website.



# College Ready AZ Goal + Guiding Philosophy

- Increase knowledge of college readiness and planning among students and families and encourage a college going culture to drive educational attainment in AZ.
  - Create a one-stop shop website (English/Spanish) that provides content to helps Arizonans gain the knowledge needed for college readiness at AZ public universities
  - Use a data-driven approach to understand barriers to and motivations for going to college and to inform: site content, useability, user experience, communications, marketing and outreach.
  - Develop a platform that becomes a hub and brand for statewide attainment initiatives.
  - Utilize the website to leverage partnerships and third-party communication channels.



## College Ready AZ Audiences

- Primary Arizona students (7th 12th graders) and their families who need knowledge about all aspects of college preparation in order to understand that they can qualify, afford and succeed at an ABOR university.
- Secondary 1 All Arizona students (8th 12th graders) and their families already ready for college to encourage in-state enrollment at ABOR universities.
- Secondary 2 High school teachers, guidance counselors and community partners working to advance degree attainment in Arizona.





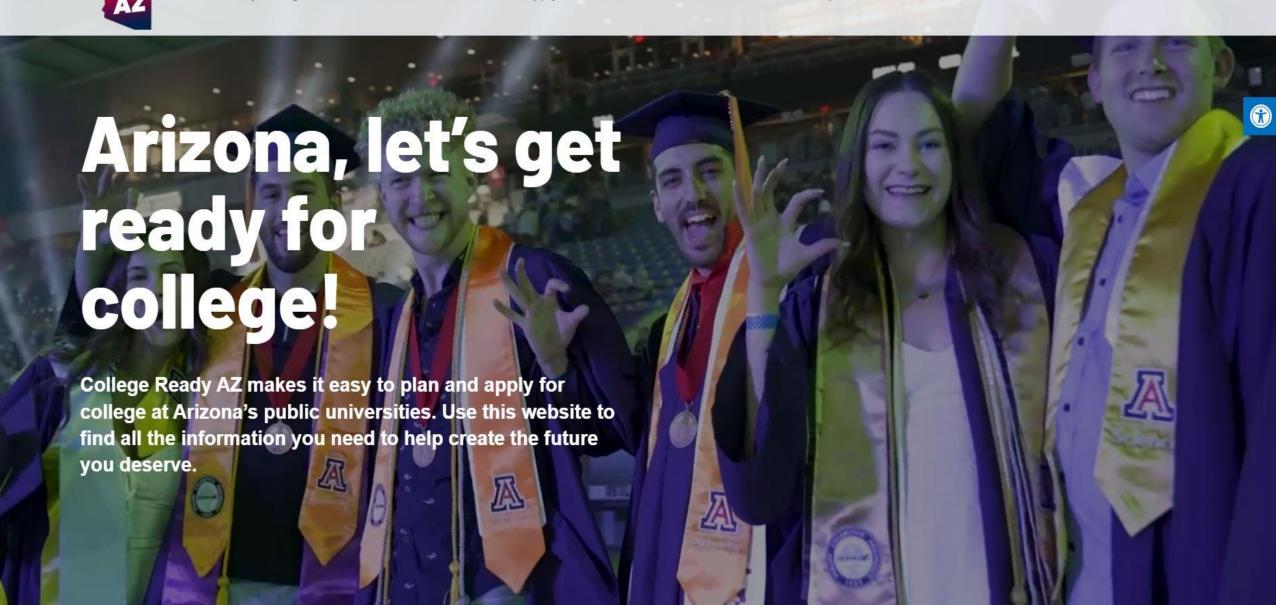
# College Ready AZ Tone/Personality/Visual Identity

- Adopt a welcoming tone and convey positive, motivational and inspirational messaging.
- Simplify messaging and eliminate "overwhelming" feeling when approaching the website.
- Tailor content for audiences from students and families just starting their planning journey, to educators and counselors -- The Basics, Get Ready, Next Steps









# Sharing the message

- Social media
- College Ready AZ ambassadors
- Outreach
- Marketing
- Counselor curriculum
- Mental health awareness
- Third-party partnerships
  - Cactus League Partnership
  - Department of Economic Security
  - AHCCCS



ARIAMA

Myths about college!

**FAFSA + Spring Training** 

Choosing your m







# Reach and Engagement: College Ready AZ

- 530K views since launch.
- 8k requests for information.
- Supports Arizona Promise Program marketing 100+M impressions
- FAFSA completion efforts 16M impressions
- Most visited: AZ Promise, FAFSA, tuition, admission



## **Next Steps**

- Qualitative testing utilizing long-format, synchronous website interviews to guage user experience, including middle/high school students, parents and a guidance counselor.
- Quantitative testing of the website, via a surveying of AZ high school students and their parents.
   Capture overall communication preferences of parents and students will be captured.
- Overhaul content to ensure responsive to research, engage community colleges
- Enhance email journey for RFI submitters
- Expand partnerships
- Create pages specifically for parents and counselors/educators
- Launch marketing campaign

