



ASU's Pathway to 2020



Enhancing Educational Attainment in Arizona

Status Report on the 2002 Changing Directions Policy of
the Arizona Board of Regents
at
Arizona State University

February 2006



ASU's Pathway to 2020



Chance for College in the U.S.

- For every 100 students beginning 9th grade, 67 graduate four years later.
- Of those, 38 enroll in college within a year.



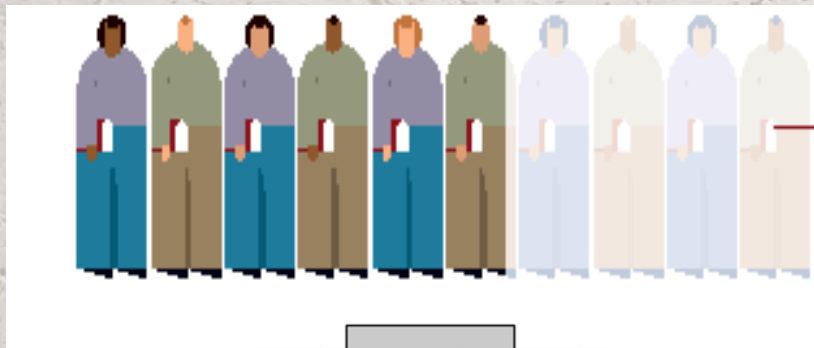
Source: *Closing the College Participation Gap: US Profile*,
Education Commission of the States, Oct 2003



ASU's Pathway to 2020



Chance for College in Arizona



- For every 100 students beginning 9th grade, 59 graduate four years later.
- Of those, 29 enroll in college within a year.

Source: *Closing the College Participation Gap: Arizona Profile*, Education Commission of the States, April 2003



ASU's Pathway to 2020



Chance for College in Arizona

- Chance for college in Arizona = 29.6%



- Chance for college in Arizona for low-income students = 15.6%



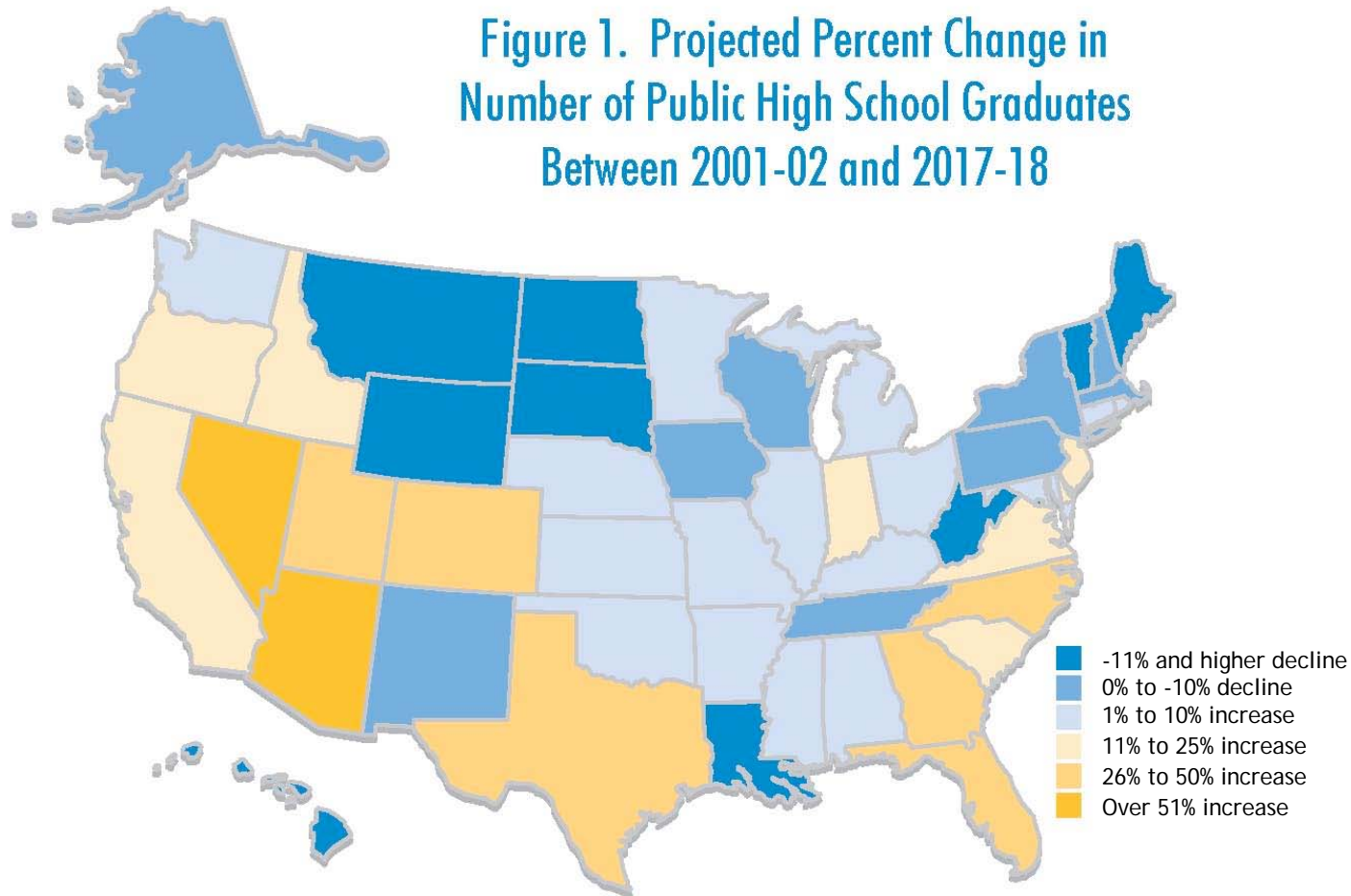
Source: *Closing the College Participation Gap: Arizona Profile*,
Education Commission of the States, April 2003



ASU's Pathway to 2020



Figure 1. Projected Percent Change in Number of Public High School Graduates Between 2001-02 and 2017-18

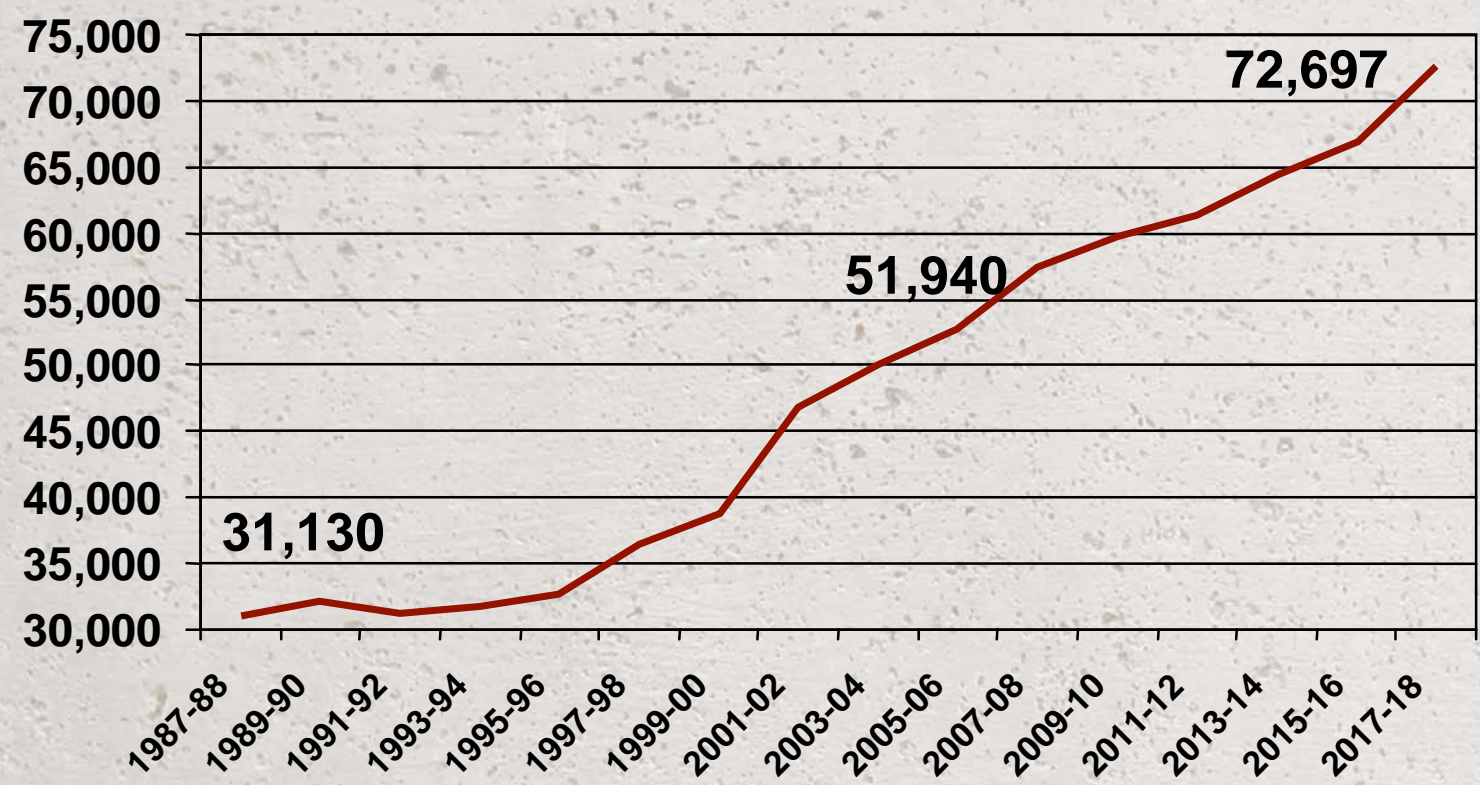


Knocking at the College Door, WICHE, Dec 2003



ASU's Pathway to 2020

Arizona Public High School Graduates



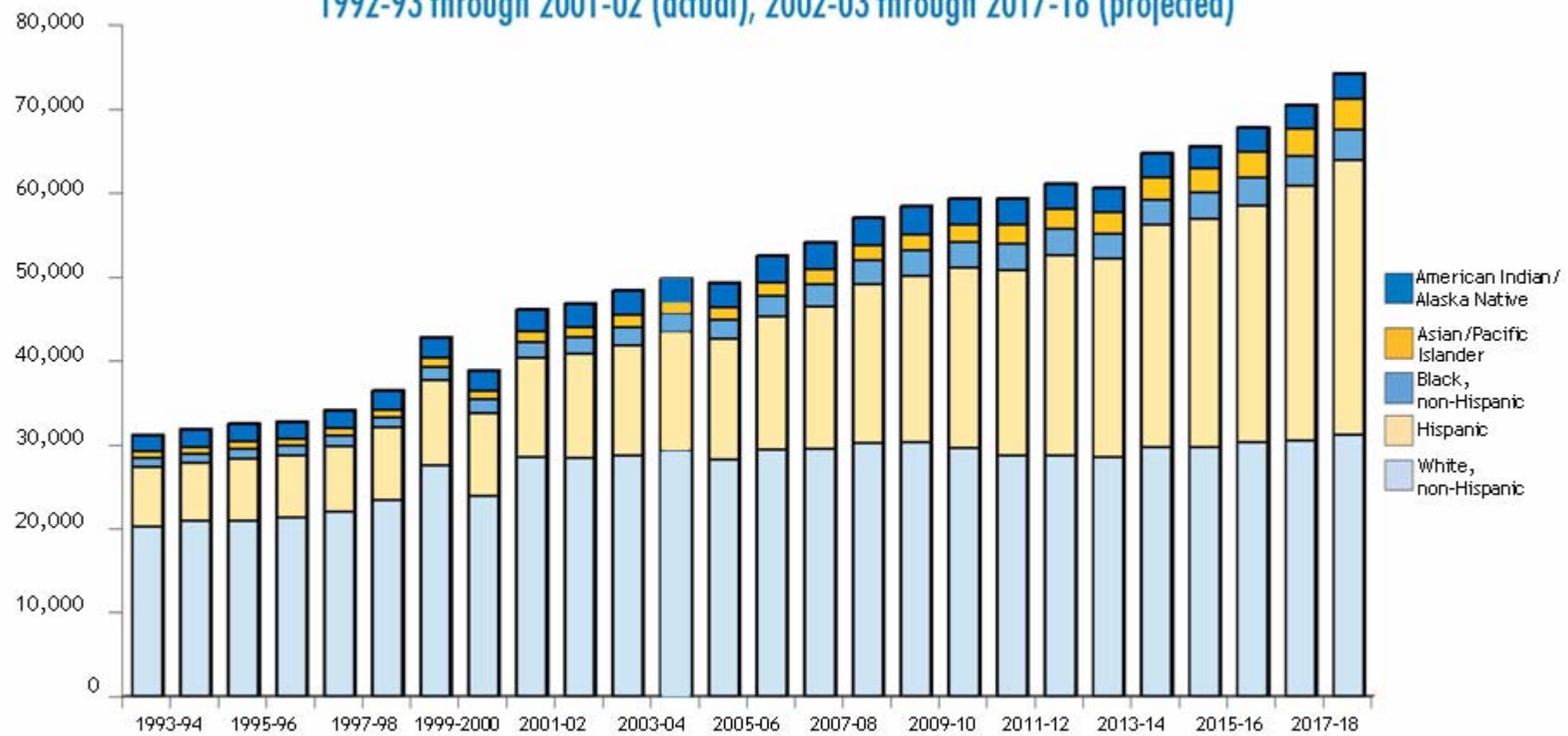
Source: WICHE, Knocking at the College Door, Projections of High School Graduates by State, Income, and Race/Ethnicity, 1998 - 2018



ASU's Pathway to 2020



Figure 4. Arizona Public High School Graduates by Race/Ethnicity
1992-93 through 2001-02 (actual), 2002-03 through 2017-18 (projected)

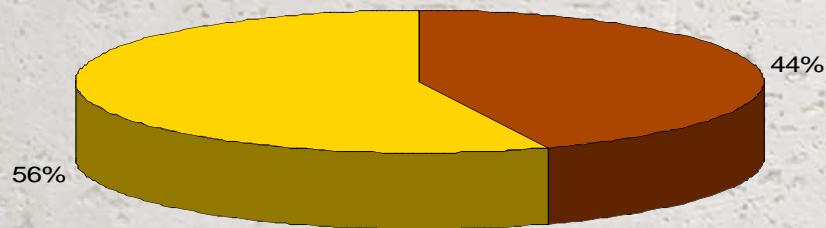




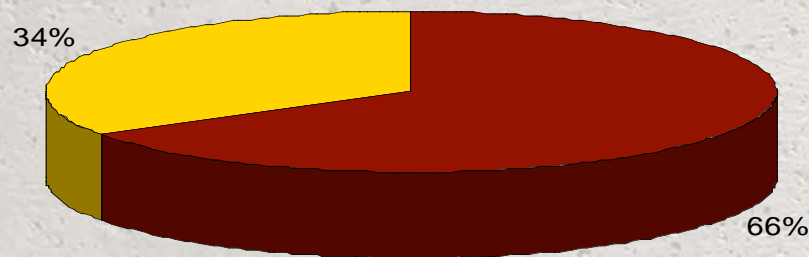
ASU's Pathway to 2020



Arizona Low Income Families



- 44% of all children in Arizona lived in low-income families



- 66% of Latino children in Arizona live in low-income families

Source: National Center for Children in Poverty (2005) - Available at: http://nccp.org/state_detail_demographic_AZ.html



ASU's Pathway to 2020



Efforts to Influence the Pipeline

- 2006 Admissions Requirements
 - Admit all qualified* Arizona high school graduates in top 50%
- 189% Increase in University Need-Based Gift Aid Since FY 03 (\$25 million)
 - \$70M institutional need/merit gift aid (record level)
- ASU Advantage
 - Financial aid covering direct cost of attendance for low income Arizona students (\$12,000/student annually)

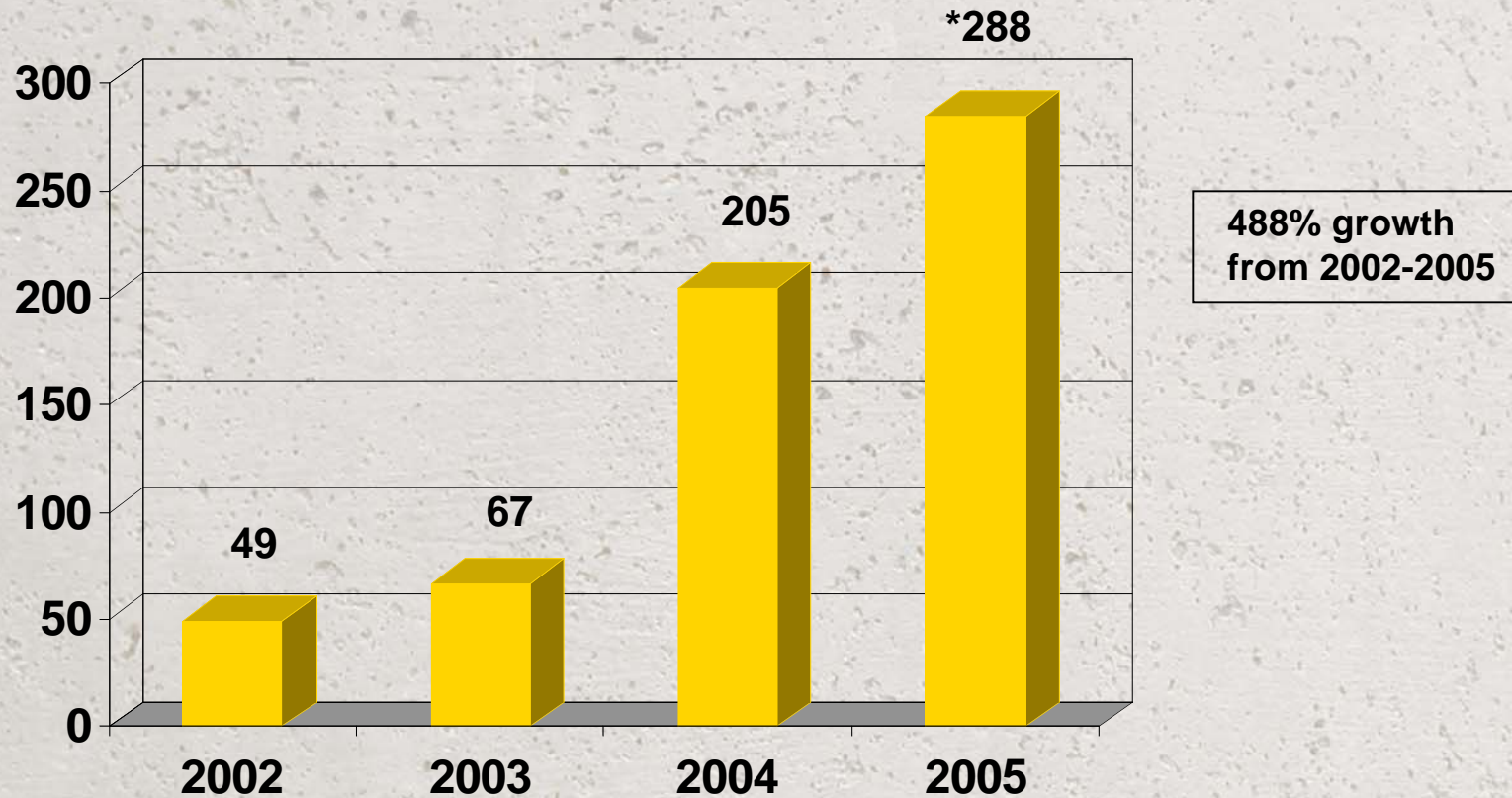
* Applicants must also meet ABOR competency requirements.



ASU's Pathway to 2020



Number of Enrolled First-time Freshmen from Arizona Families with Income below \$18,850



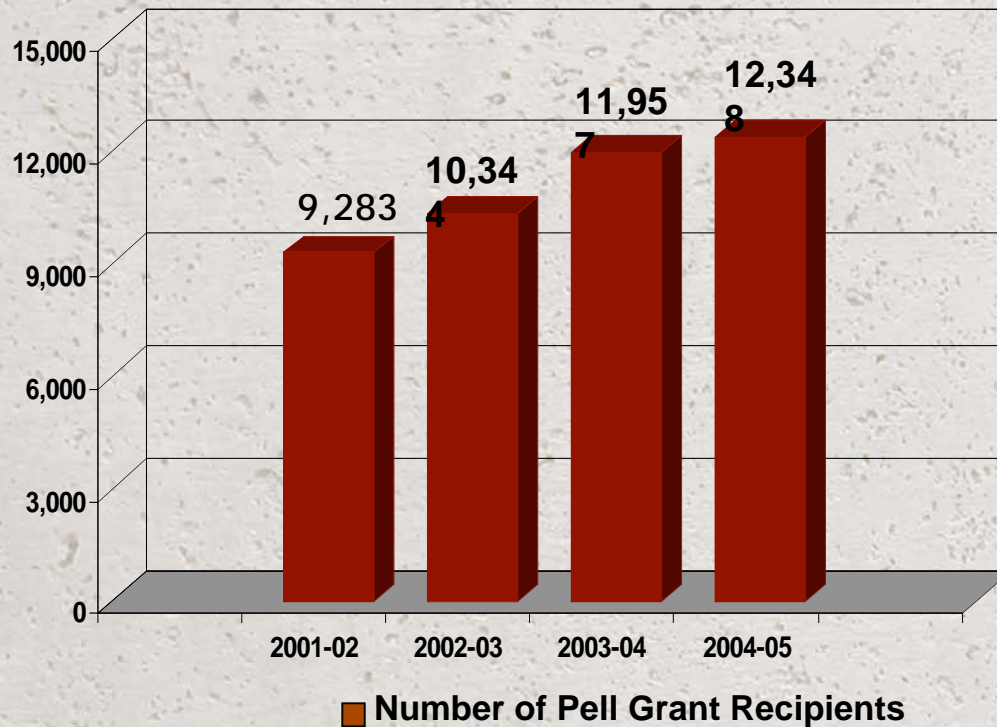
* Students in 2005 are enrolled in the ASU Advantage Program.



ASU's Pathway to 2020



Growth in Pell Grant Recipients

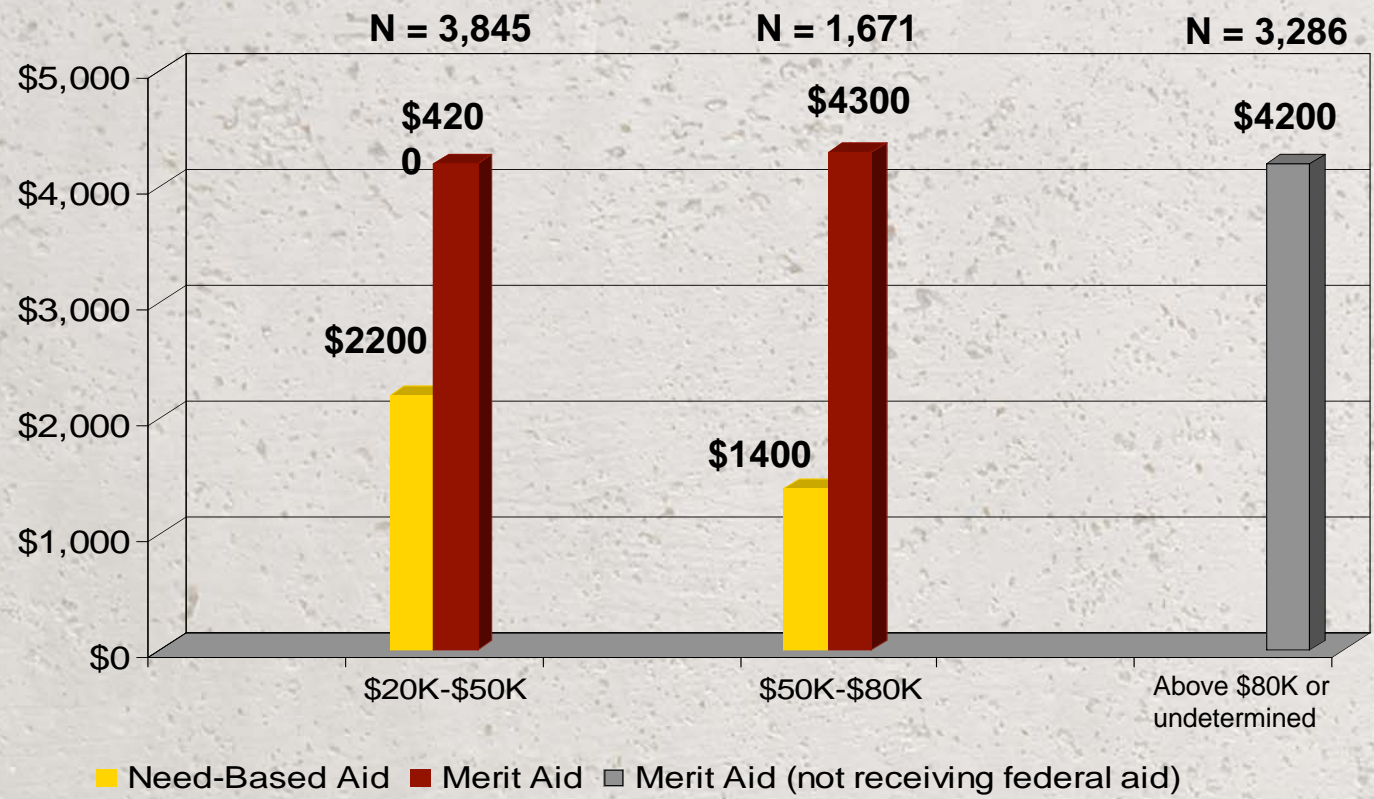


33% increase in Pell Grant recipients from 2001-2004



ASU's Pathway to 2020

2004 Average ASU Gift Aid for Middle Income Arizona Undergraduates





ASU's Pathway to 2020



Arizona Undergraduate Students Receiving Institutional Aid

	2002-03		2003-04		2004-05	
	No. Students Receiving Aid	% of Student Enrollment	No. Students Receiving Aid	% of Student Enrollment	No. Students Receiving Aid	% of Student Enrollment
African American	367	25%	591	37%	621	37%
American Indian	285	27%	511	43%	509	39%
Asian American	511	25%	794	36%	841	38%
Hispanic	1,459	27%	2,246	37%	2,367	38%
White	6,150	22%	8,237	29%	8,724	30%
Total	9,104	23%	12,826	31%	13,592	32%
Average Award		\$2,233		\$2,985		\$3,458

Note: Total includes students who did not report their ethnicity



ASU's Pathway to 2020



Arizona Undergraduate Students Receiving Financial Aid

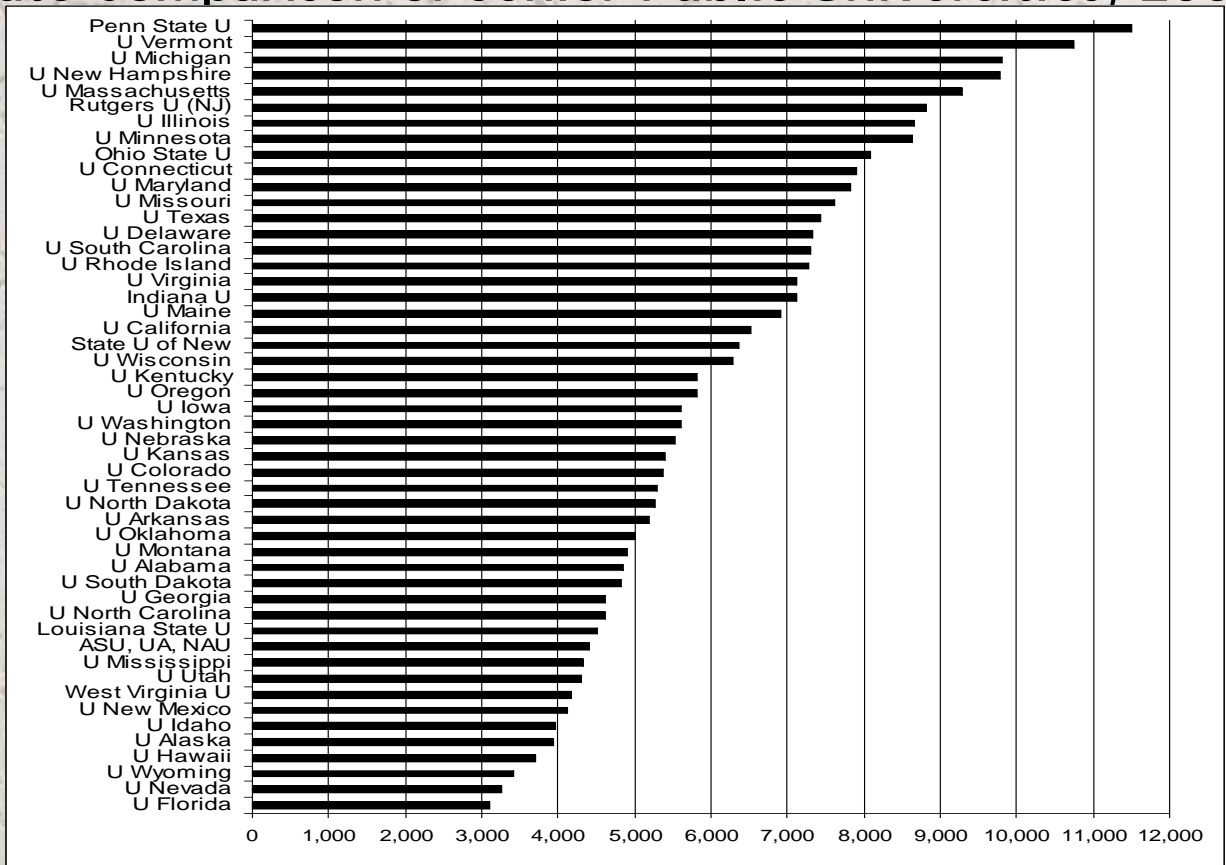
	2002-03		2003-04		2004-05	
	No. Students Receiving Aid	% of Student Enrollment	No. Students Receiving Aid	% of Student Enrollment	No. Students Receiving Aid	% of Student Enrollment
African American	952	65%	1,128	72%	1,187	72%
American Indian	813	76%	965	81%	955	73%
Asian American	1,075	54%	1,284	58%	1,341	60%
Hispanic	3,223	60%	3,916	65%	4,160	66%
White	13,249	48%	15,215	54%	15,878	55%
Total	20,025	52%	23,332	57%	24,528	58%
Average Award		\$6,686		\$7,721		\$7,794

Total includes students who did not report their ethnicity



ASU's Pathway to 2020

Resident Undergraduate Tuition and Mandatory Fees 50 State Comparison of Senior Public Universities, 2005-06



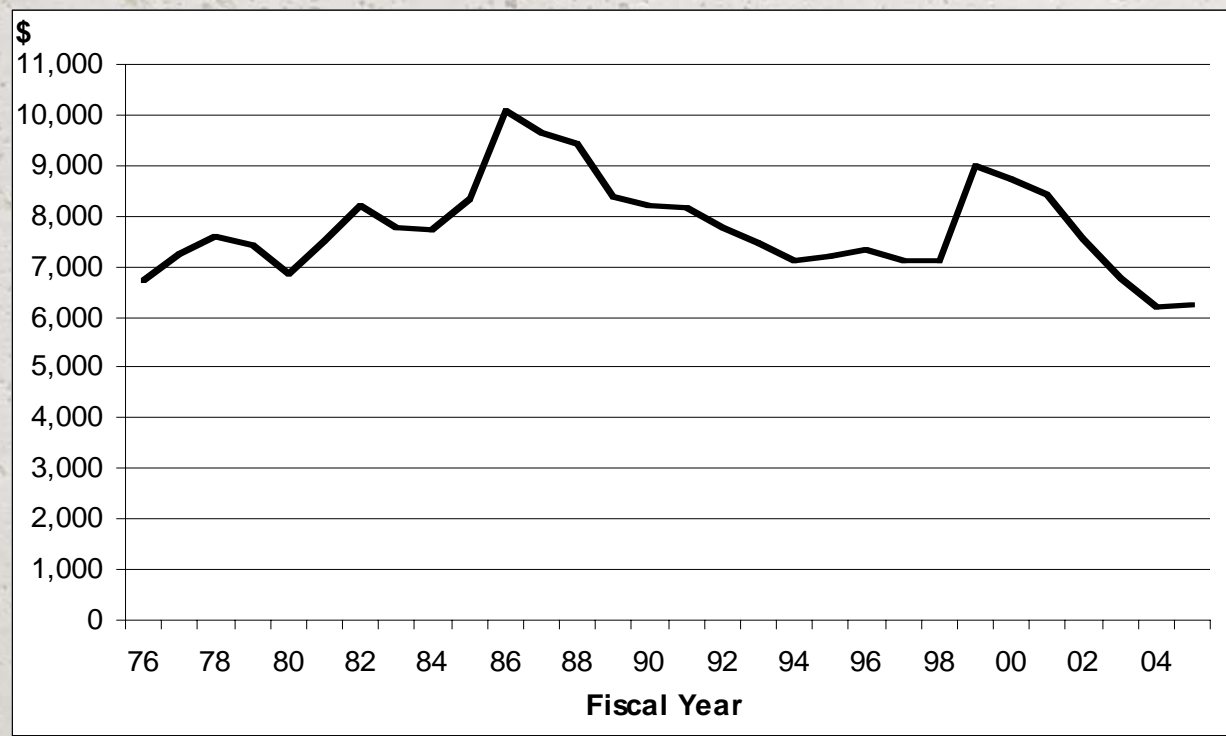
Arizona →

Source: www.postsecondary.org



ASU's Pathway to 2020

State Appropriation for Arizona State University per Full-Time Equivalent Student
Adjusted by the Higher Education Price Index (2004-05 = 100)



Source: Office of Institutional Analysis at Arizona State University and Commonfund Institute



ASU's Pathway to 2020



Fifty State Comparison of Senior Public Universities: Tuition and Mandatory Fees
(assumes full time resident tuition based on 30 credit hours annually plus mandatory fees)

	2004-05		2005-06 (estimated)	
1	PENNSYLVANIA State University, University Park	10,856	University of VERMONT	12,964
2	University of VERMONT	10,226	PENNSYLVANIA State University, University Park	11,480
3	University of NEW HAMPSHIRE, Durham	9,226	University of NEW HAMPSHIRE, Durham	9,778
4	University of MASSACHUSETTS, Amherst	9,008	University of MASSACHUSETTS, Amherst	9,278
5	Rutgers University, Newark - NEW JERSEY	8,209	Rutgers University, Newark - NEW JERSEY	9,221
6	University of MICHIGAN, Ann Arbor	8,202	University of MINNESOTA, Twin Cities	8,800
7	University of MINNESOTA, Twin Cities	8,029	University of MICHIGAN, Ann Arbor	8,723
8	University of ILLINOIS, Urbana-Champaign	7,966	University of ILLINOIS, Urbana-Champaign	8,670
9	OHIO State University, Columbus	7,542	OHIO State University, Columbus	8,235
10	University of MARYLAND, College Park	7,410	University of CONNECTICUT	7,912
11	University of MISSOURI, St. Louis	7,378	University of MARYLAND, College Park	7,820
12	University of CONNECTICUT	7,308	University of MISSOURI, St. Louis	7,811
13	University of DELAWARE	6,954	University of CALIFORNIA, Berkeley	7,434
14	University of VIRGINIA	6,790	University of VIRGINIA	7,370
15	INDIANA University, Bloomington	6,777	University of DELAWARE	7,318
16	University of RHODE ISLAND	6,752	University of SOUTH CAROLINA, Columbia	7,314
17	University of MAINE, Orono	6,426	University of RHODE ISLAND	7,284
18	University of SOUTH CAROLINA, Columbia	6,416	INDIANA University, Bloomington	7,112
19	University of CALIFORNIA, Berkeley	5,956	University of TEXAS, Austin	6,972
20	University of WISCONSIN, Madison	5,866	University of MAINE, Orono	6,910
21	University of TEXAS, Austin	5,735	University of COLORADO, Boulder	6,741
22	University of OREGON	5,670	University of WISCONSIN, Madison	6,220
23	University of IOWA	5,396	University of OREGON	6,051
24	State University of NEW YORK, Stony Brook	5,373	University of KENTUCKY, Lexington	5,812
25	University of NEBRASKA, Lincoln	5,341	University of NEBRASKA, Lincoln	5,620

Source: 2004-05 data from 10-29-04 "Chronicle of Higher Education"; 2005-06 data from university websites or telephone contacts



ASU's Pathway to 2020



Fifty State Comparison of Senior Public Universities: Tuition and Mandatory Fees
(assumes full time resident tuition based on 30 credit hours annually plus mandatory fees)

26	University of WASHINGTON, Seattle	5,286	University of IOWA	5,612
27	University of ARKANSAS	5,179	University of WASHINGTON, Seattle	5,610
28	University of KENTUCKY, Lexington	5,165	State University of NEW YORK, Stony Brook	5,530
29	University of NORTH DAKOTA, Grand Forks	4,828	University of ARKANSAS	5,495
30	University of TENNESSEE, Knoxville	4,749	University of KANSAS	5,413
31	University of KANSAS	4,737	University of TENNESSEE, Knoxville	5,291
32	University of ALABAMA	4,630	University of NORTH DAKOTA, Grand Forks	5,282
33	University of SOUTH DAKOTA	4,452	University of ALABAMA	5,064
34	University of NORTH CAROLINA, Chapel Hill	4,450	University of MONTANA	4,910
35	University of MONTANA	4,377	University of SOUTH DAKOTA	4,829
36	University of COLORADO, Boulder	4,350	University of GEORGIA, Athens	4,628
37	LOUISIANA State University	4,316	University of NORTH CAROLINA, Chapel Hill	4,606
38	University of GEORGIA, Athens	4,272	University of OKLAHOMA	4,515
39	University of OKLAHOMA	4,140	LOUISIANA State University	4,510
40	University of MISSISSIPPI	4,110	ARIZONA STATE University	4,408
41	ARIZONA STATE University	4,064	University of MISSISSIPPI	4,320
42	University of UTAH	4,000	University of UTAH	4,298
43	WEST VIRGINIA University, Morgantown	3,838	WEST VIRGINIA University, Morgantown	4,164
44	University of NEW MEXICO	3,738	University of NEW MEXICO	4,108
45	University of IDAHO	3,632	University of IDAHO	3,968
46	University of HAWAII, Manoa	3,581	University of WYOMING	3,749
47	University of ALASKA, Anchorage	3,378	University of ALASKA, Anchorage	3,734
48	University of WYOMING	3,243	University of HAWAII, Manoa	3,696
49	University of FLORIDA	2,955	University of NEVADA, Reno	3,270
50	University of NEVADA, Reno	2,850	University of FLORIDA	3,180

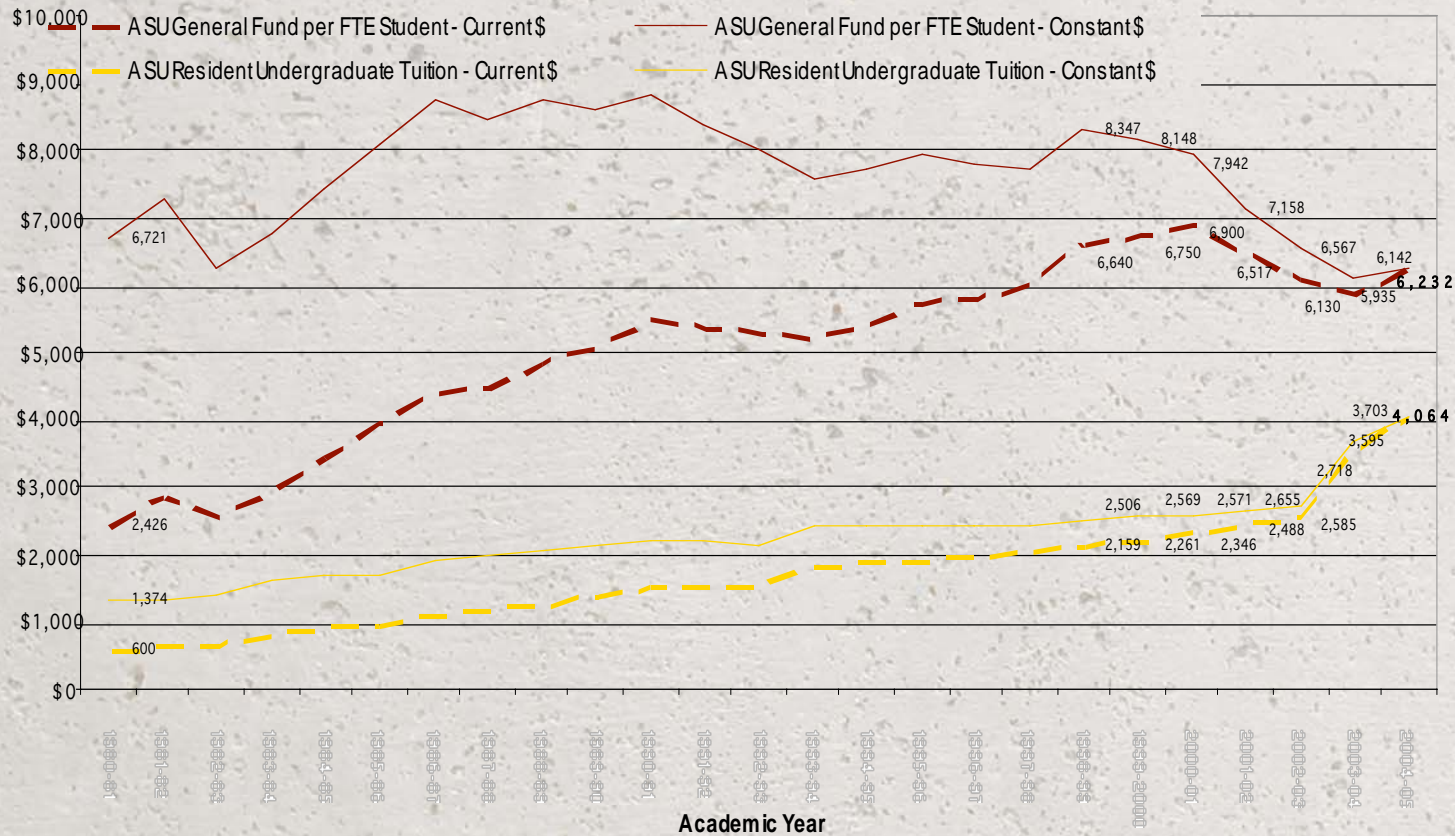
Source: 2004-05 data from 10-29-04 "Chronicle of Higher Education"; 2005-06 data from university websites or telephone contacts



ASU's Pathway to 2020



Arizona State University
General Fund Support per FTE Student and Resident Undergraduate Tuition
in Current and Constant Dollars



Source:

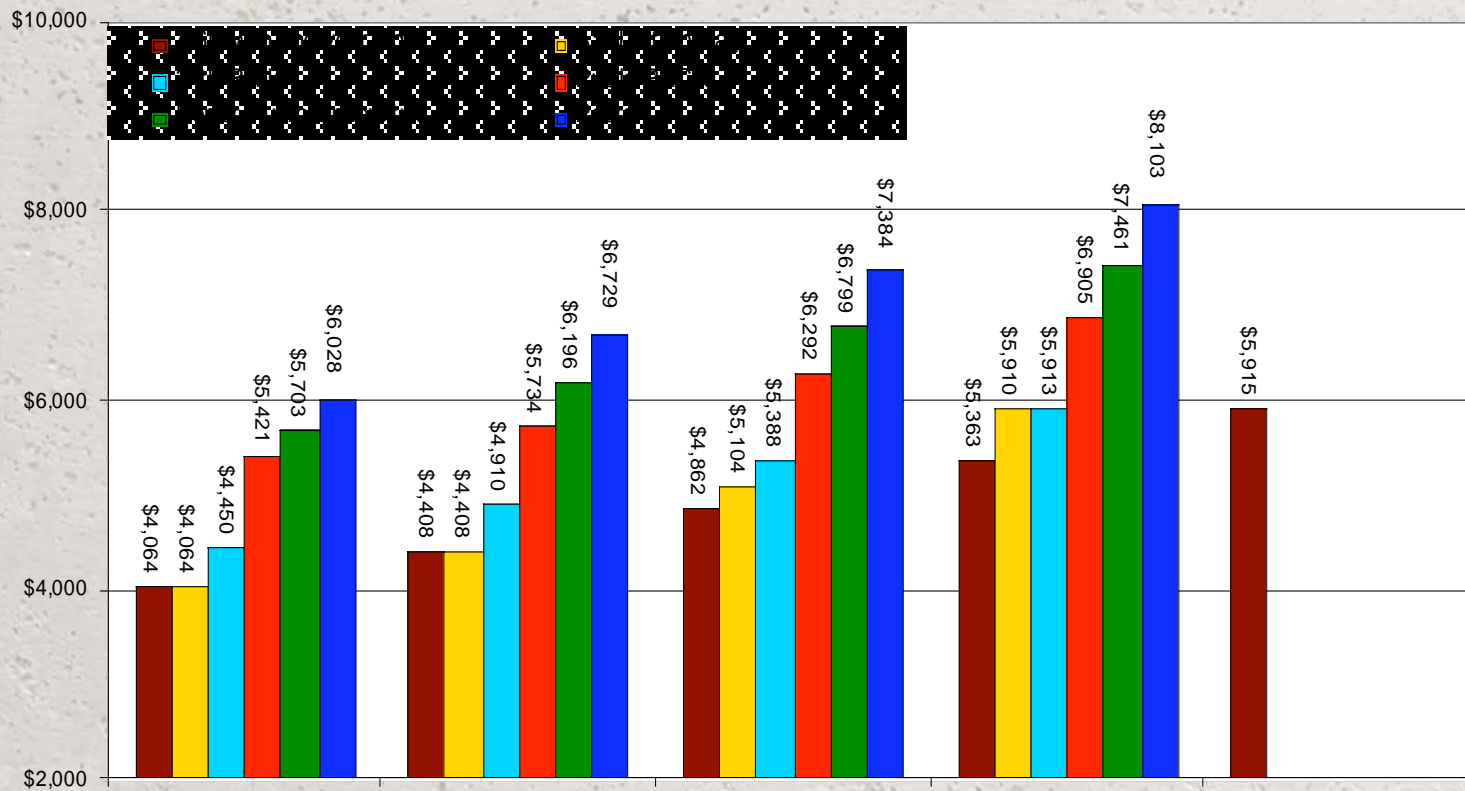


ASU's Pathway to 2020



Resident Undergraduate Tuition and Mandatory Fees Comparison

(based on 7-15-05 web/telephone research)

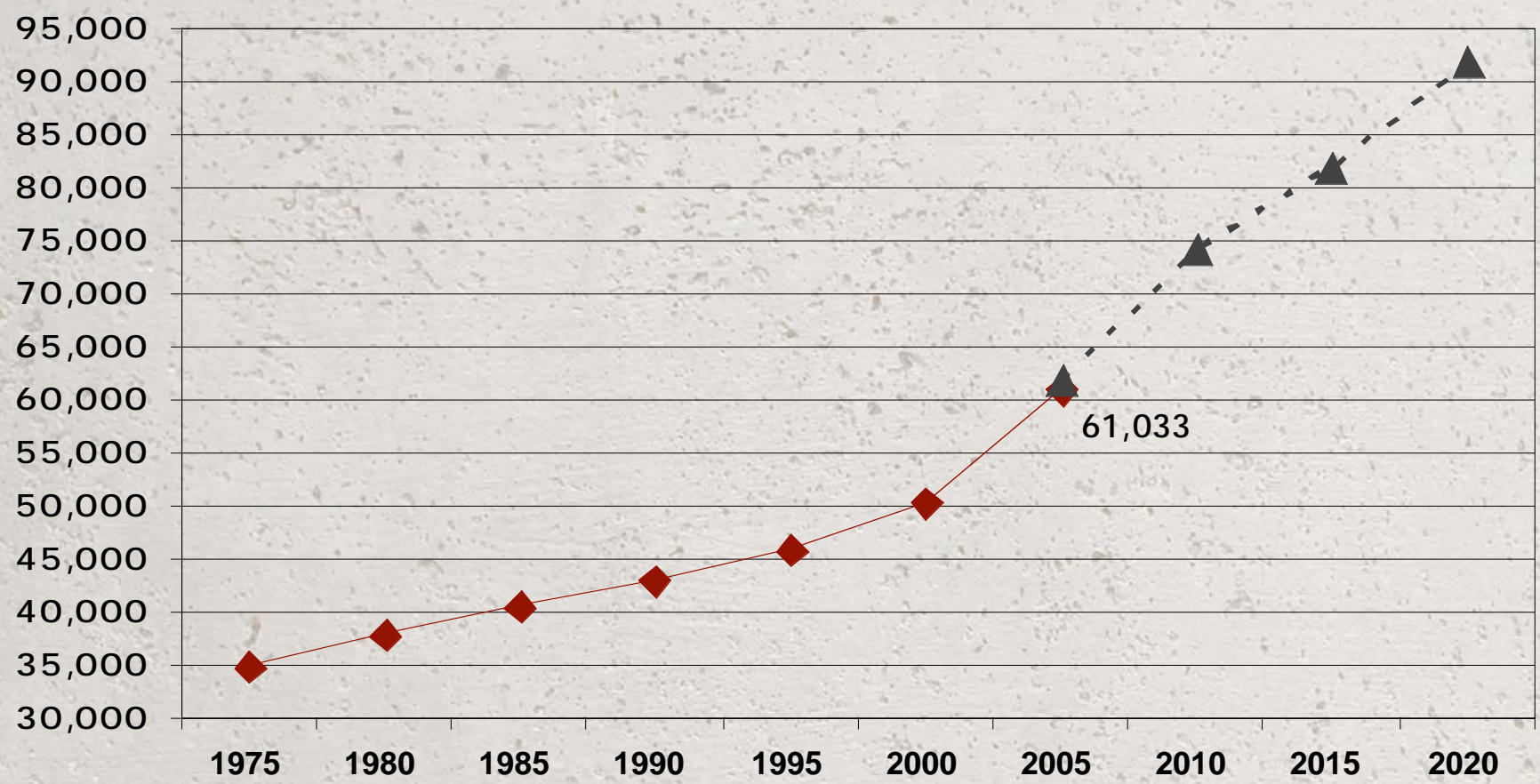


- 34th Rank, PAC10, Public PAC10, Peer and Senior Public Universities assume an annual five-year average 9.74% tuition increase for 2006-07 through 2008-09.
- ASU requires an annual 15.8% increase in 2006-07 and 2007-08 to reach 34th place by Fall 2007, or a 10.3% annual increase in the same years if ASU lags a year (i.e., if 34th place tuition is \$5,388 in Fall 2006, then ASU would reach that tuition level in Fall 2008).



ASU's Pathway to 2020

Projected Increases in ASU Enrollment



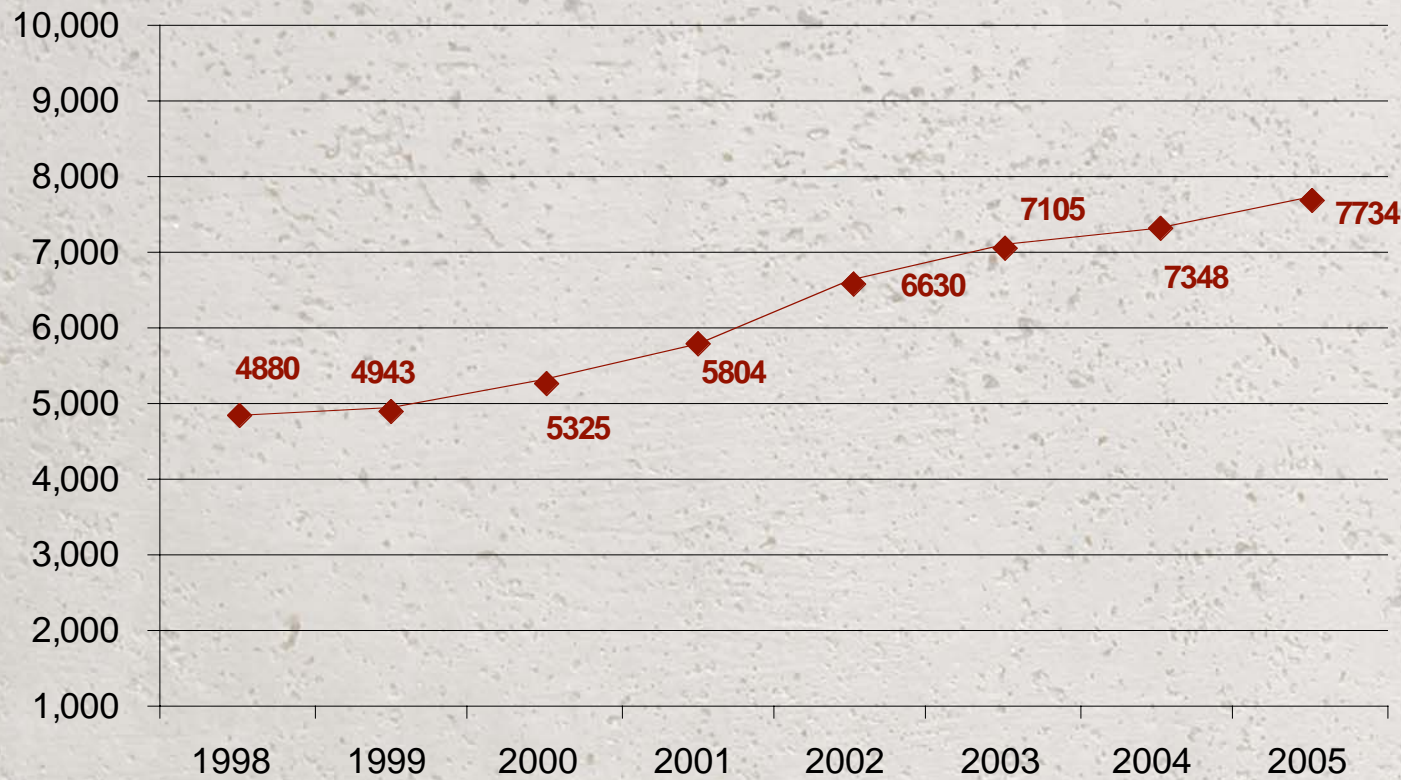
Institutional Analysis



ASU's Pathway to 2020



West Campus Enrollment Fall 1998 - Fall 2005

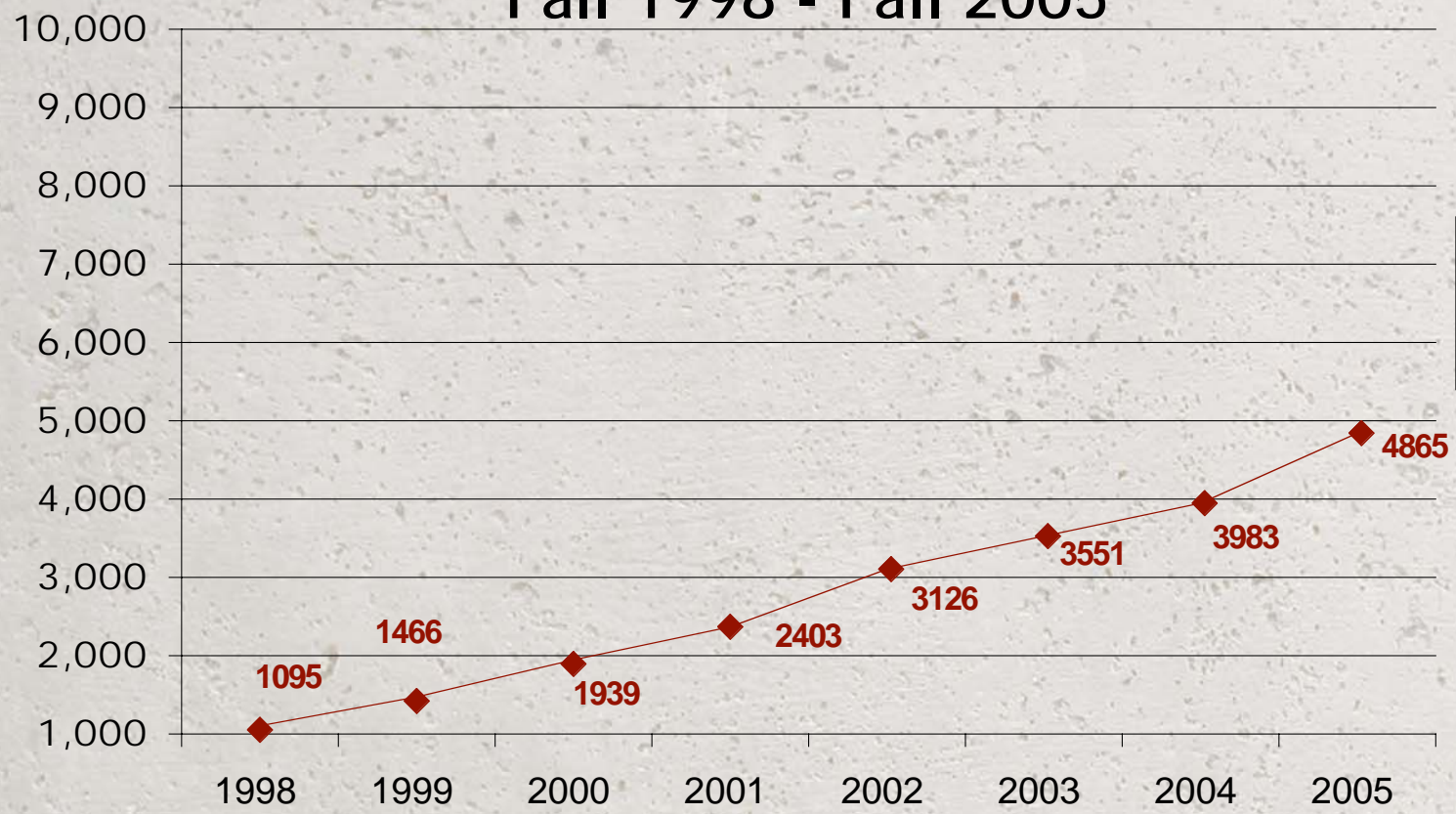


**58%
growth from
1998-2005**



ASU's Pathway to 2020

Polytechnic Campus Enrollment Fall 1998 - Fall 2005

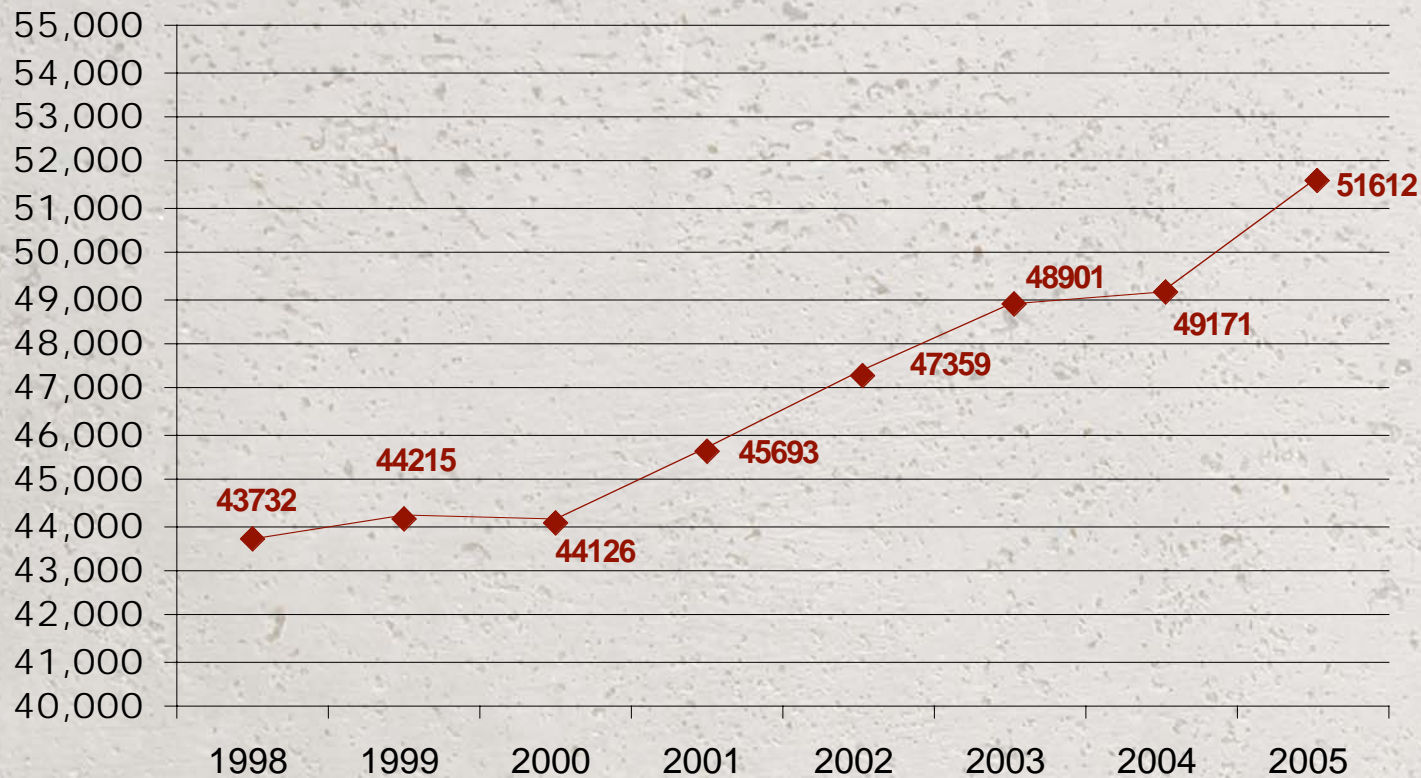


**344%
growth from
1998-2005**



ASU's Pathway to 2020

Tempe Campus Enrollment Fall 1998 - Fall 2005



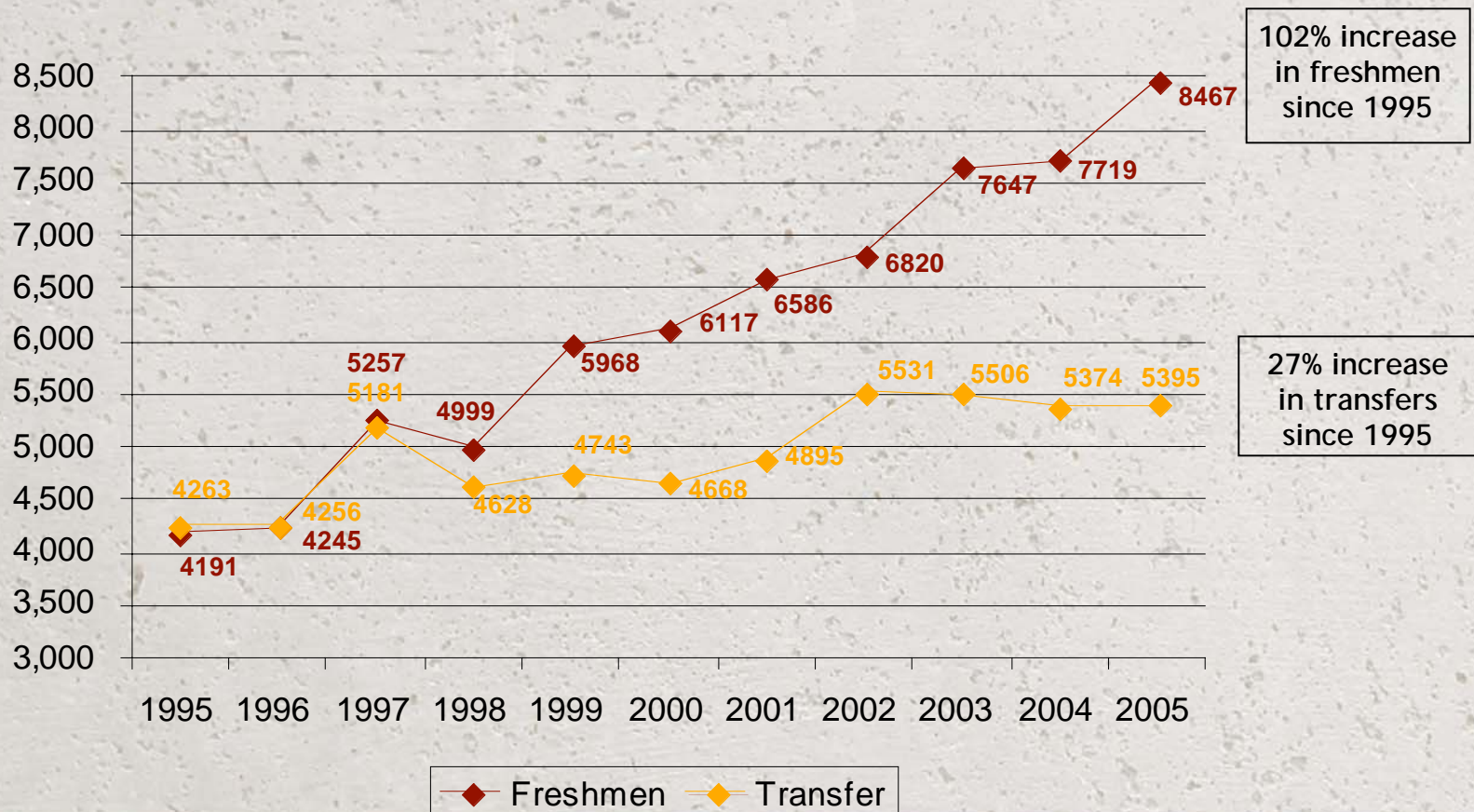
**18%
growth from
1998-2005**



ASU's Pathway to 2020



Trends in New Undergraduate Enrollment Fall 1995 - Fall 2005





ASU's Pathway to 2020



Fall 2005 ASU Freshman Class

- Largest class in ASU's history - 8467; a 9.7% increase from the Fall 2004 class, a 28% increase since 2001 and a 100% increase since 1995.
- Thirty percent of the resident freshman class are students of color (140% increase since 1995).
- Sixteen percent are students from the top 5% of their high school graduating class (a 102% increase since 2001); 28% from the top 10% totaling over 1732.
- 155 National Merit scholars, 48 from Arizona; 10 Flinn scholars - the most ever enrolled. National Merit scholars have increased 38% since 2001.



ASU's Pathway to 2020



Fall 2005 Freshman Profile

Total Number	8467
Mean SAT Combined Score	1103
Mean ACT Composite Score	23.1
Mean High School GPA	3.31
National Merit Scholars	155
% Minority (Total)	26.1%
% Minority of AZ Residents	30.4%
% Female	53.0%



ASU's Pathway to 2020



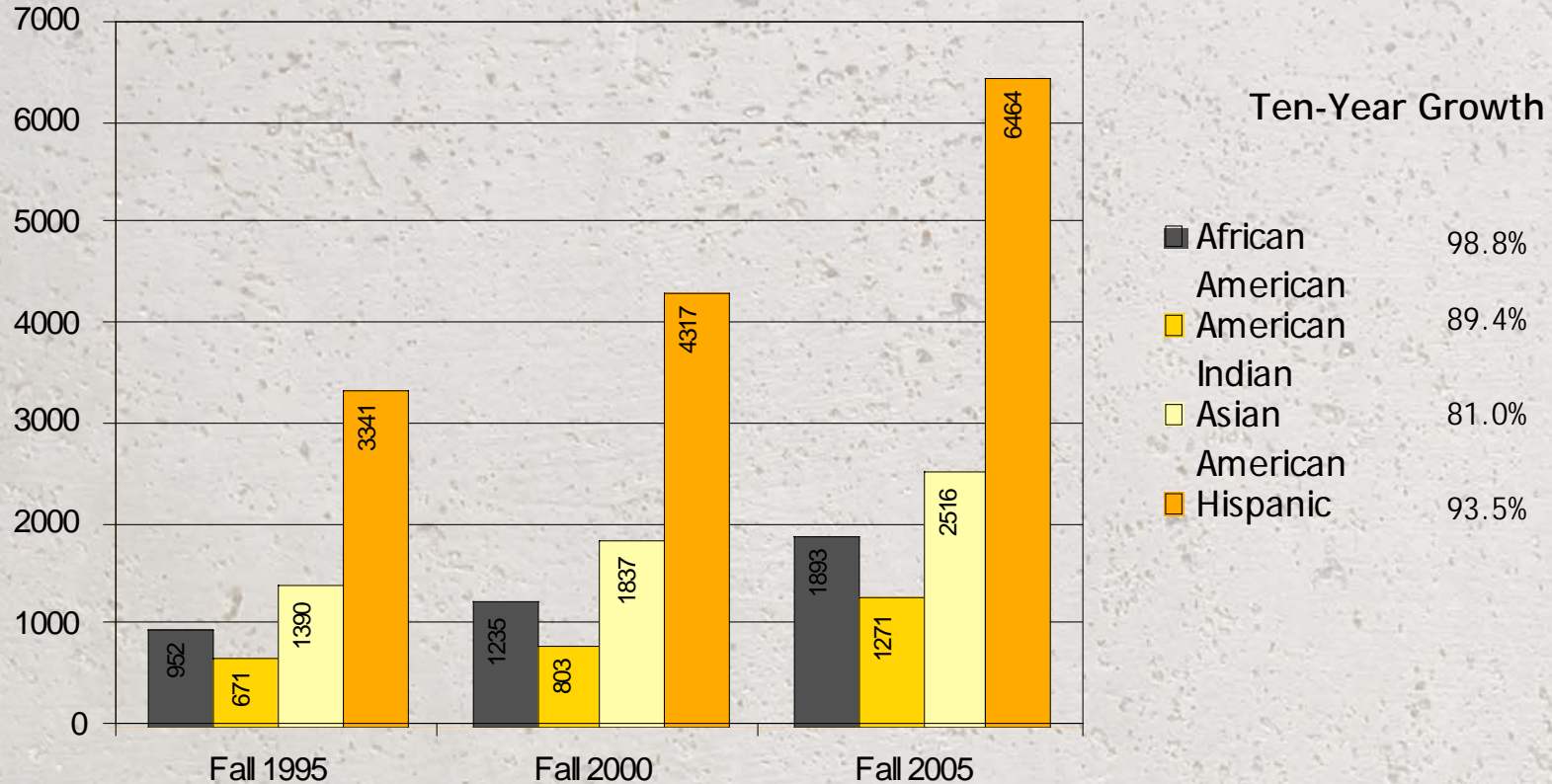
Arizona Minority Freshman Enrollment Fall 1995-2005





ASU's Pathway to 2020

Minority Undergraduate Enrollment Fall 1995 - Fall 2005

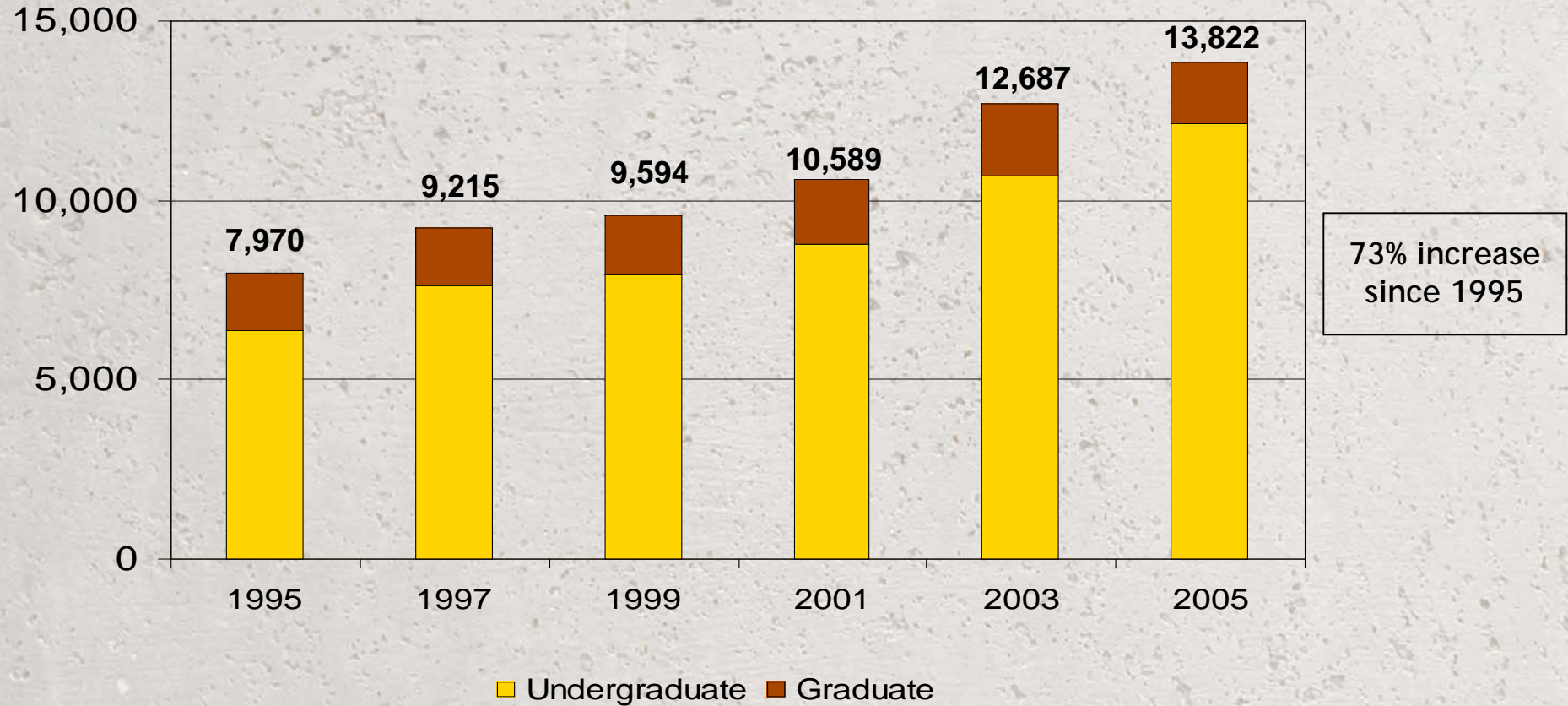




ASU's Pathway to 2020



Minority Enrollment at ASU

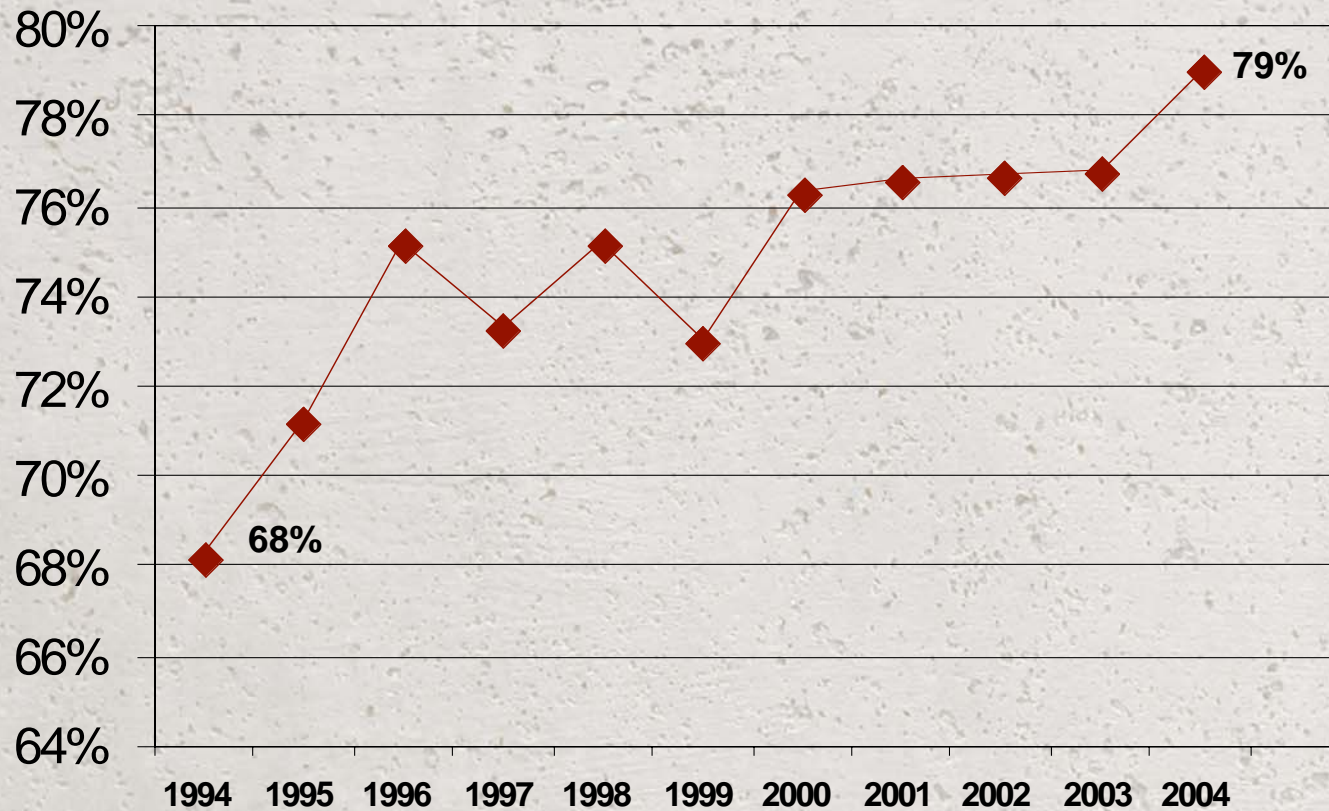




ASU's Pathway to 2020



Freshman to Sophomore Persistence ASU First-Time, Full-Time Freshmen 1994-2004

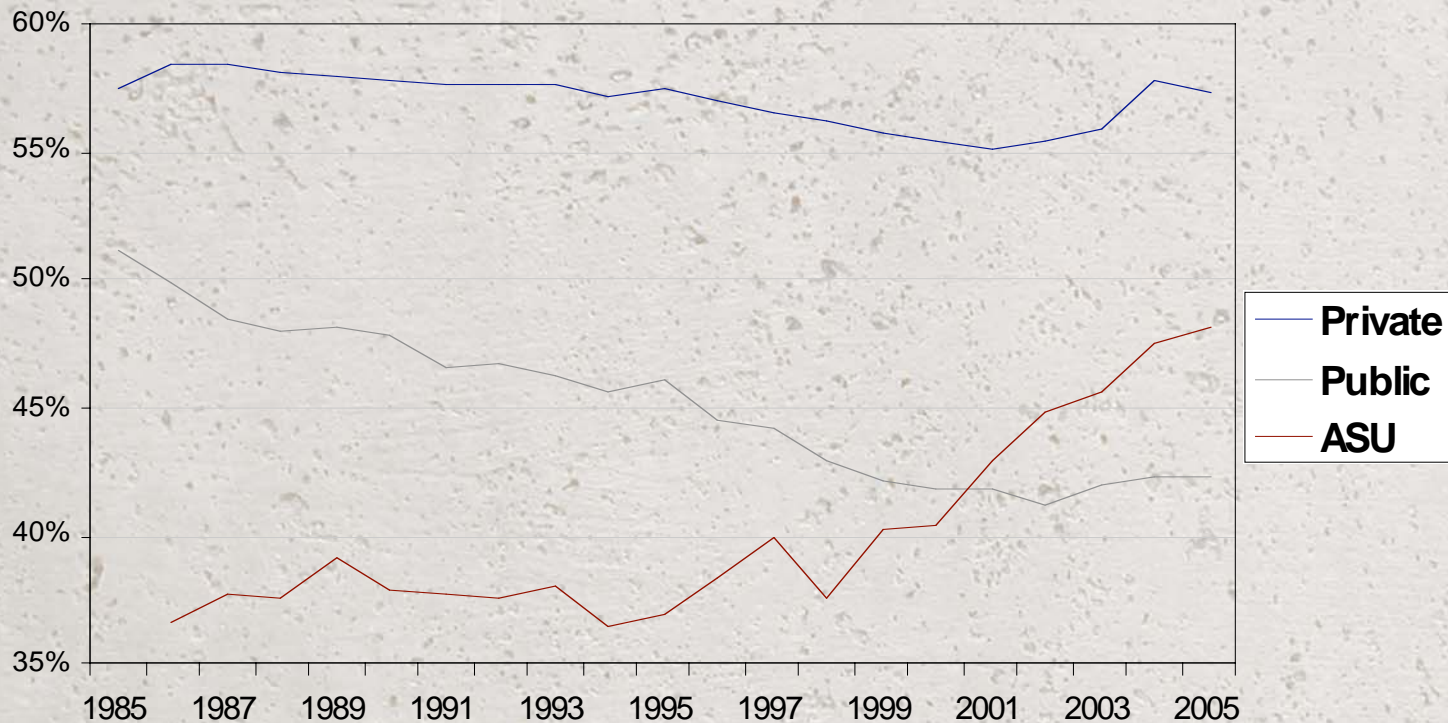




ASU's Pathway to 2020



Five-Year Institutional Graduation Rates at Public and Private Four-Year Institutions 1983 - 2005



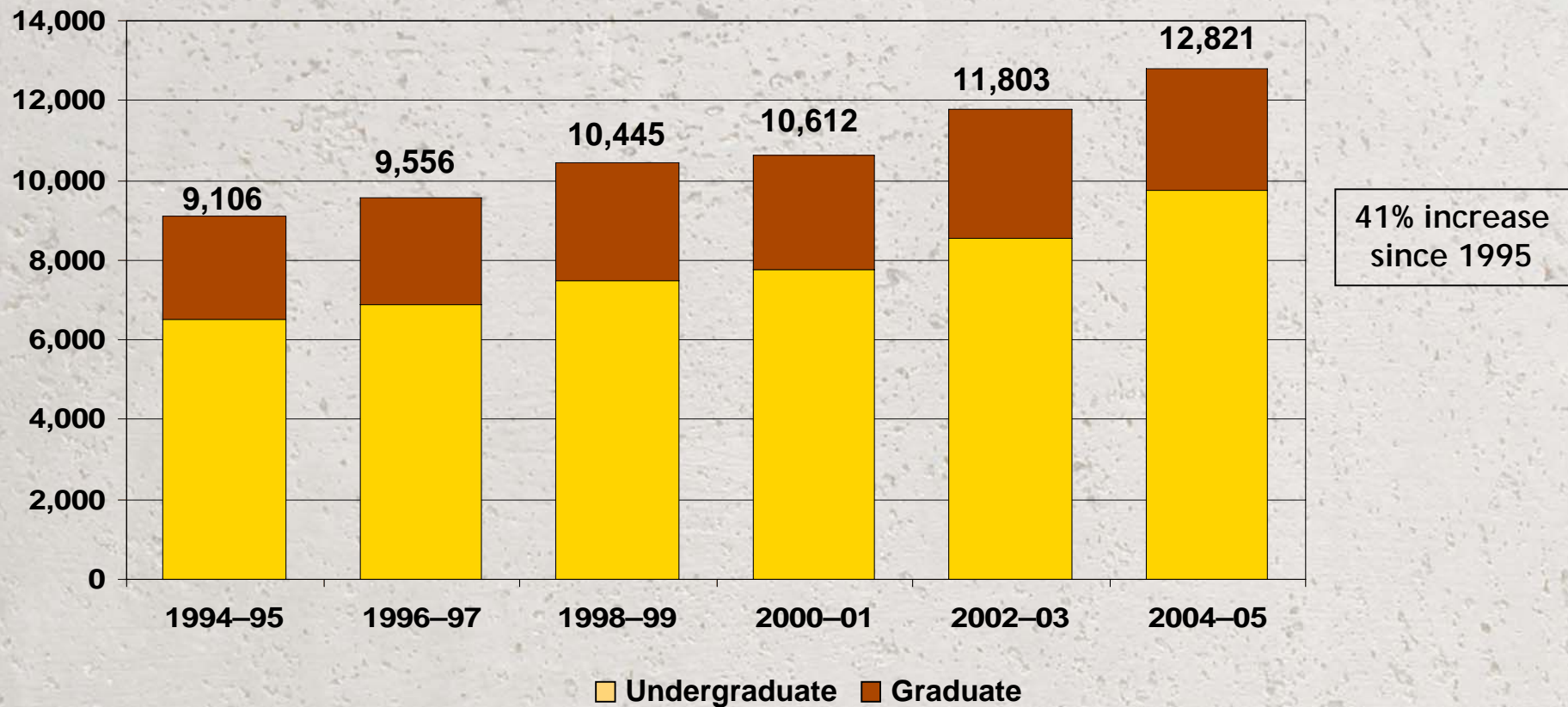
Source: ACT Institutional Data File



ASU's Pathway to 2020



Degrees Awarded at ASU

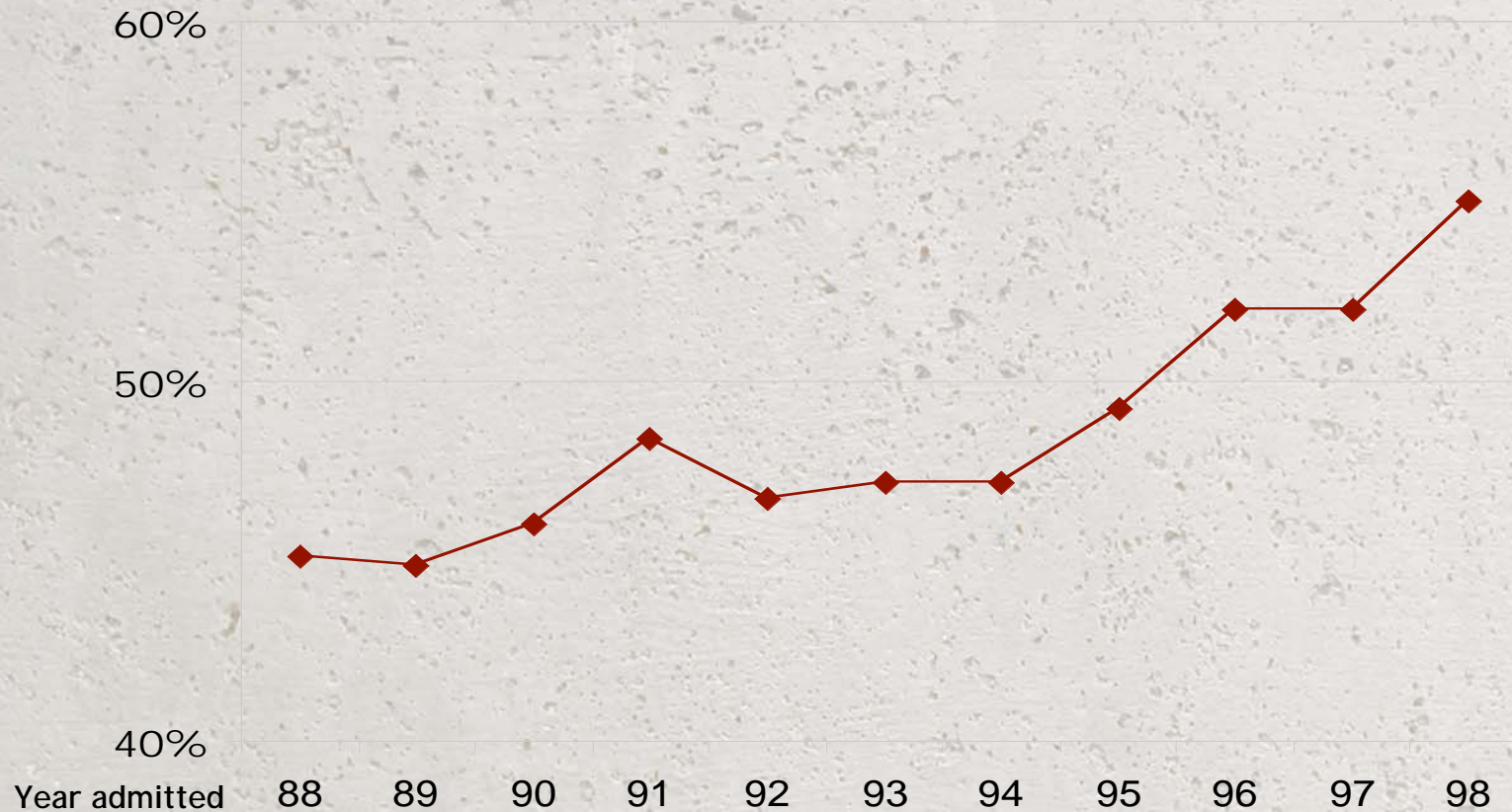




ASU's Pathway to 2020



Six-Year Graduation Rates ASU's First-Time, Full-Time Freshmen 1988 - 1998





ASU's Pathway to 2020



Summary

- Unprecedented growth in the next 15 years
- Building capacity to respond
- Central focus: Excellence at every level
-Regional/National/World Class
- Hallmark: The Highest Quality, Most Accessible Public University