

# INvolve

2019 The AACCP  
INterim Meeting

February 23–26 • Tampa, Florida

American Association of  
Colleges of Pharmacy AACCP

@AACPharmacy #INterim19

# Student Affairs Brief Update for the Council of Deans

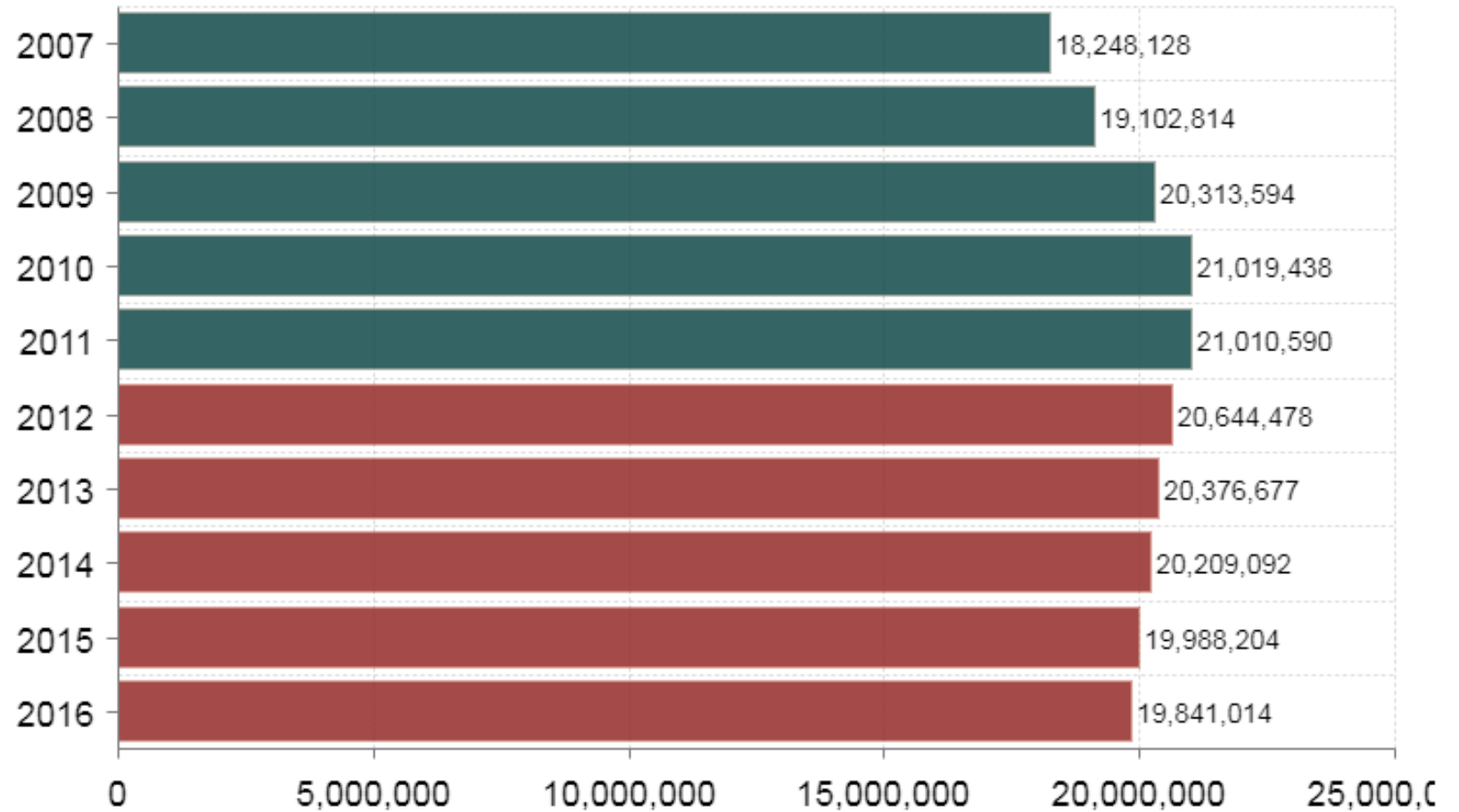
**February 2019**

Libby J. Ross, MA

AACP Senior Director for Student Affairs

# College Enrollments In The US

9% Decline in  
College  
Enrollment  
Since 2011



Source: National Center for Education Statistics

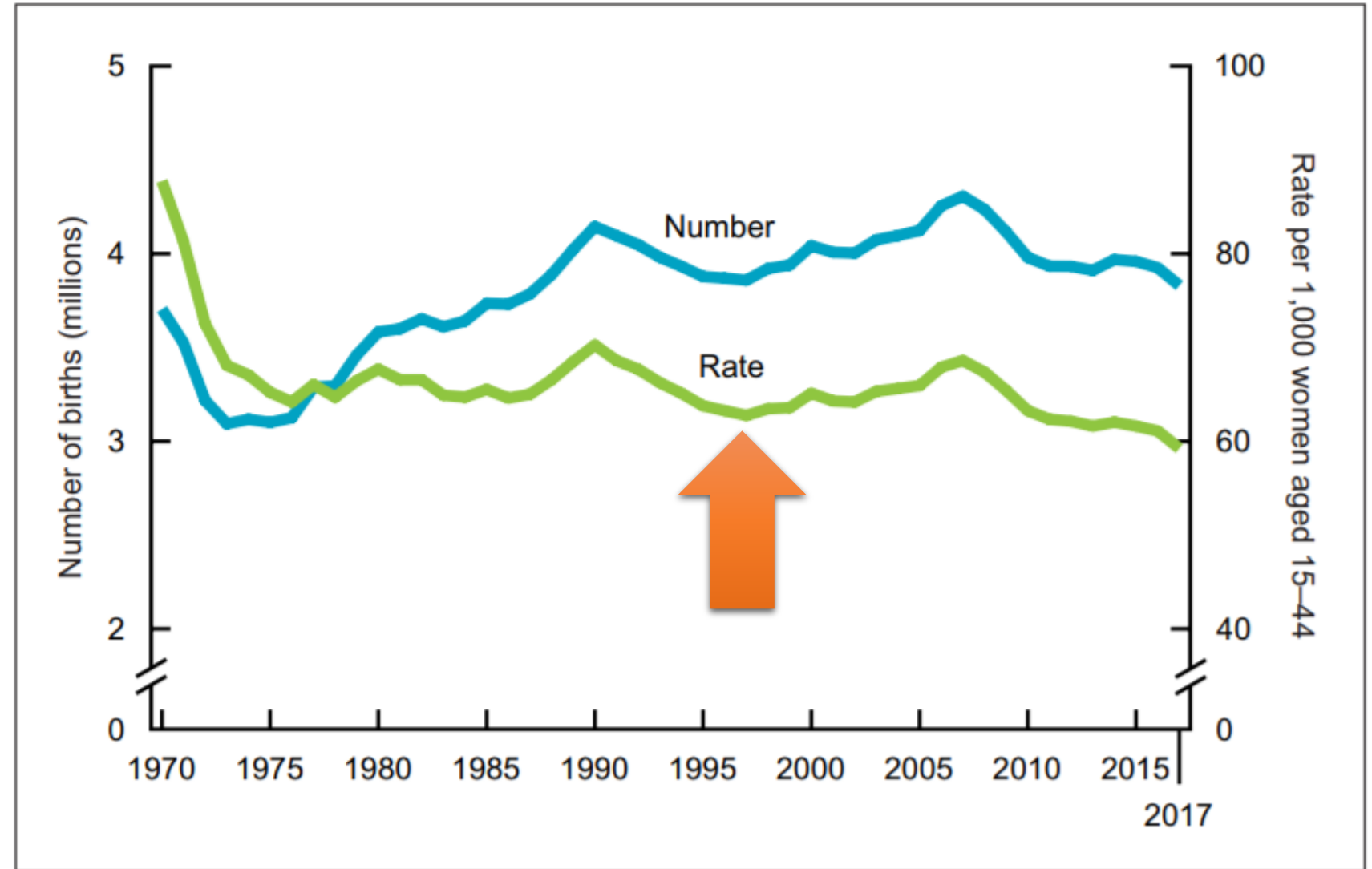
MastersDegree.net/StatisticsPortal  
Higher Education Statistics, Charts and Infographics

<https://www.mastersdegree.net/college-enrollments-statistics/>  
<https://hechingerreport.org/university-enrollment-decline-continues-into-sixth-straight-year/>

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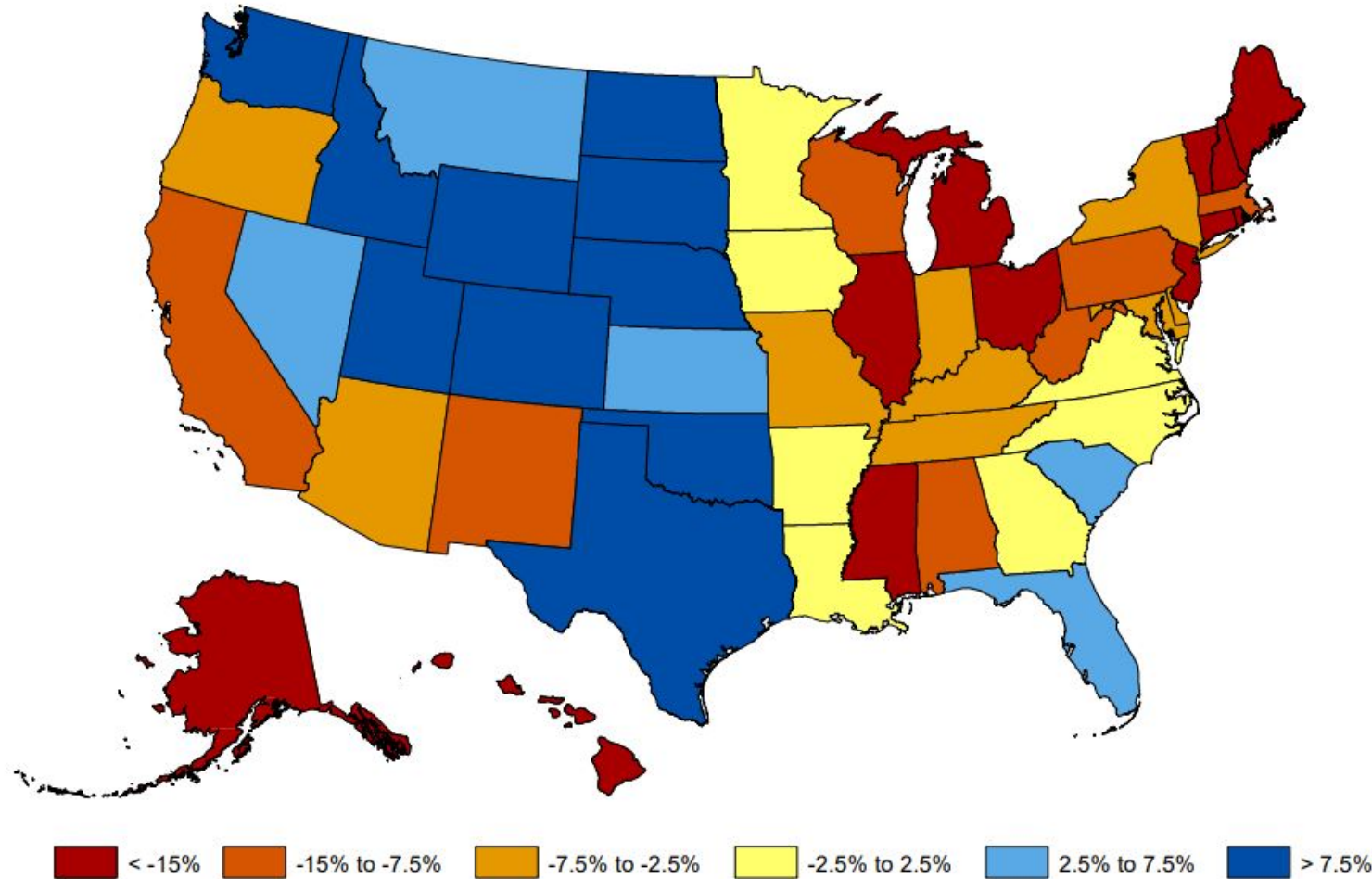
# Decline in U.S. Birth Rates

Figure 1. Live births and general fertility rates: United States, final 1970–2016 and provisional 2017



SOURCE: NCHS, National Vital Statistics System, Natality.

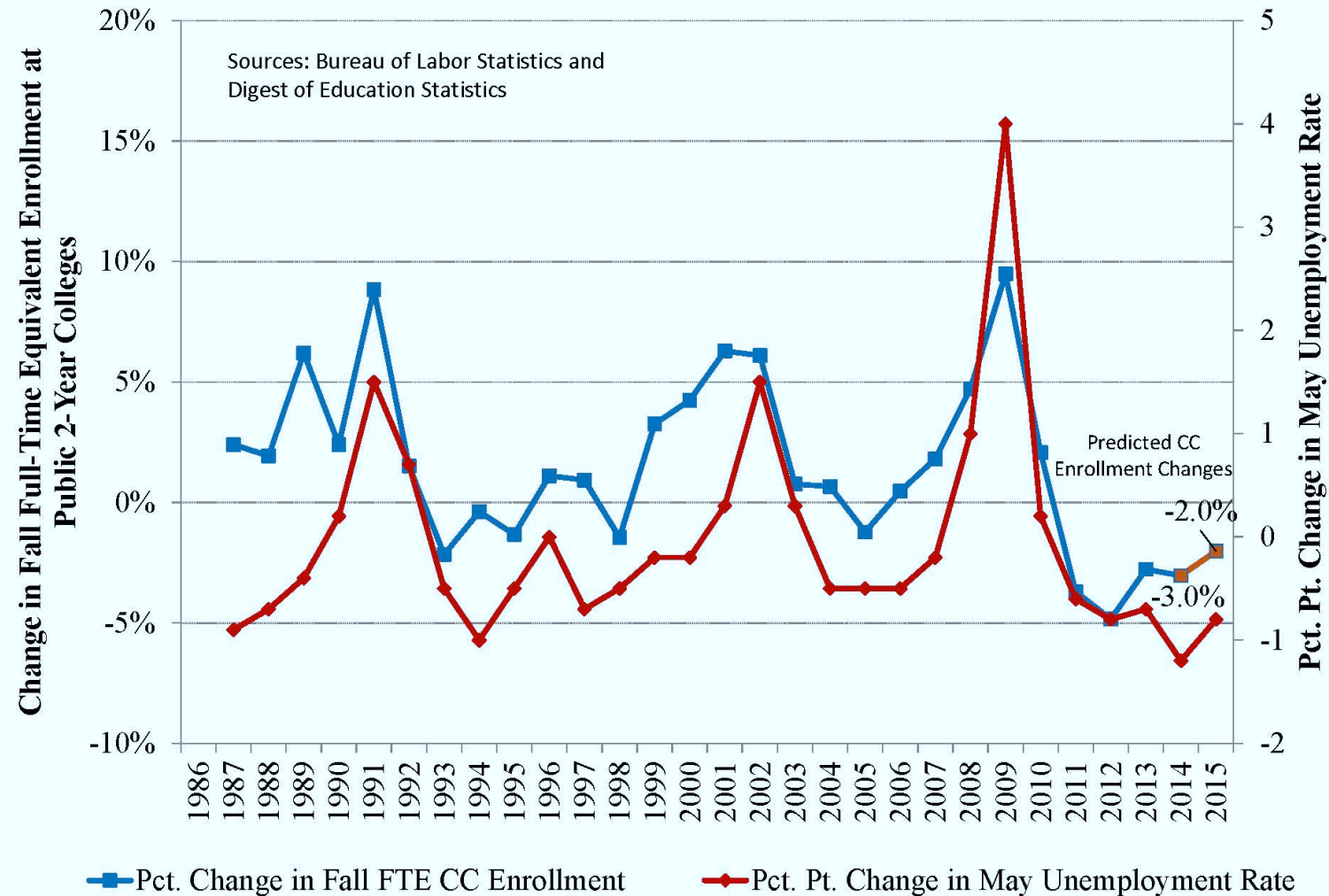
# Forecasted Growth in High School Graduates 2012-2032



Demographics and the Demand for Higher Education, Figure 1.5  
<https://people.carleton.edu/~ngrawe/HEDI.htm>

Low  
Unemployment  
=  
Lower  
College  
Enrollment

Rule of Thumb: Community College Enrollments Change 2.5% for Every 1 Point Change in the May Unemployment Rate



# Concerns about Student Debt



[https://nces.ed.gov/programs/coe/pdf/coe\\_tub.pdf](https://nces.ed.gov/programs/coe/pdf/coe_tub.pdf)

<https://www.consumeraffairs.com/news/survey-finds-debt-may-be-discouraging-students-from-college-careers-100517.html>

Image: <https://medium.com/@ScottMaronic/millennial-student-loan-debt-the-tech-bubble-5f32ecb384bf>



# Computer Science Degrees

Figure B.5 illustrates growth of CS majors in representative courses at the introductory, mid-level, and upper-level, at five-year intervals beginning 2005. (See [A. CRA Committee] and [H. Methodology] for details on the course data collected.) The number of units from which such data was obtained is given in parenthesis next to the course name on the horizontal axis.

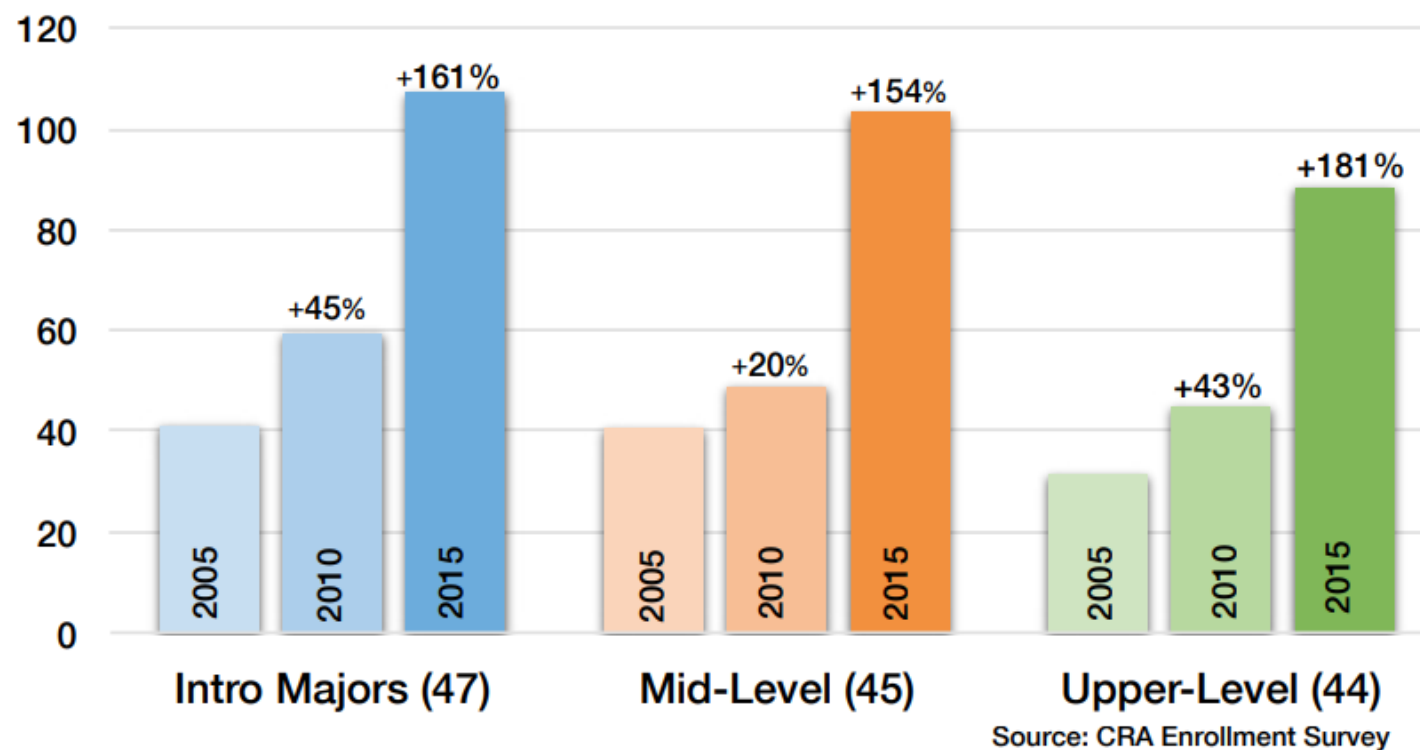
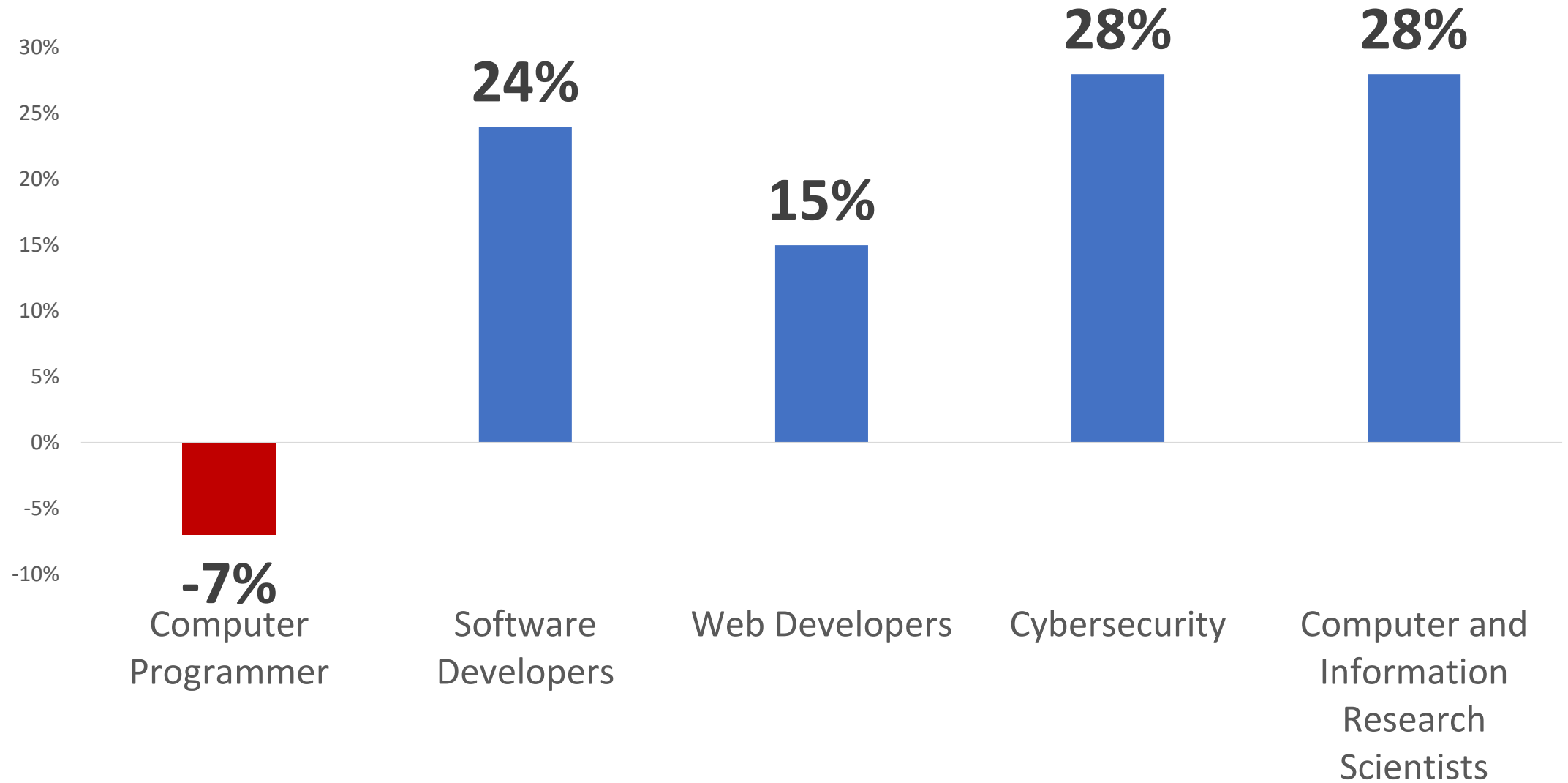


Figure B.5: Average enrollment by CS majors in computing courses at doctoral-granting units from 2005 to 2015. The number in parentheses in each category indicates sample size.



## BLS Job Outlook for Computer and IT Jobs: 2016-2026



<https://www.forbes.com/sites/laurencebradford/2018/10/29/5-lucrative-development-and-it-jobs-and-what-you-need-to-learn-for-each/#16d9ddb025b7>

<https://www.bls.gov/ooh/computer-and-information-technology/home.htm>

# Highlight Role of Information Technology in Pharmacy Careers

## PHARMACY INFORMATICS: TECH-SAVVY PHARMACISTS IN DEMAND

[Home](#) / [2018](#) / [February](#) / [27](#) / [Pharmacy Informatics: Tech-Savvy Pharmacists in Demand](#)

### Recent Posts

4 Ways Pharmacists Are Working on the Frontlines of Healthcare

A Day in the Life of a Pharmacist and PharmD Professor

Your Closest Doctor This Holiday Season is a Pharmacist

Pharmacists Are Highly-Educated Health Professionals

Pharmacists Are Saving Lives This Flu Season, One Vaccine at a Time

### Categories

[Pharmacy](#)  
[Pharmacy careers](#)  
[Pharmacy school admissions](#)  
[Pharmacy student](#)

📅 February 27, 2018 👤 Posted by Pharmacy4me 🏷️ [Pharmacy](#), [Pharmacy careers](#) 📁 [Pharmacy Informatics](#)



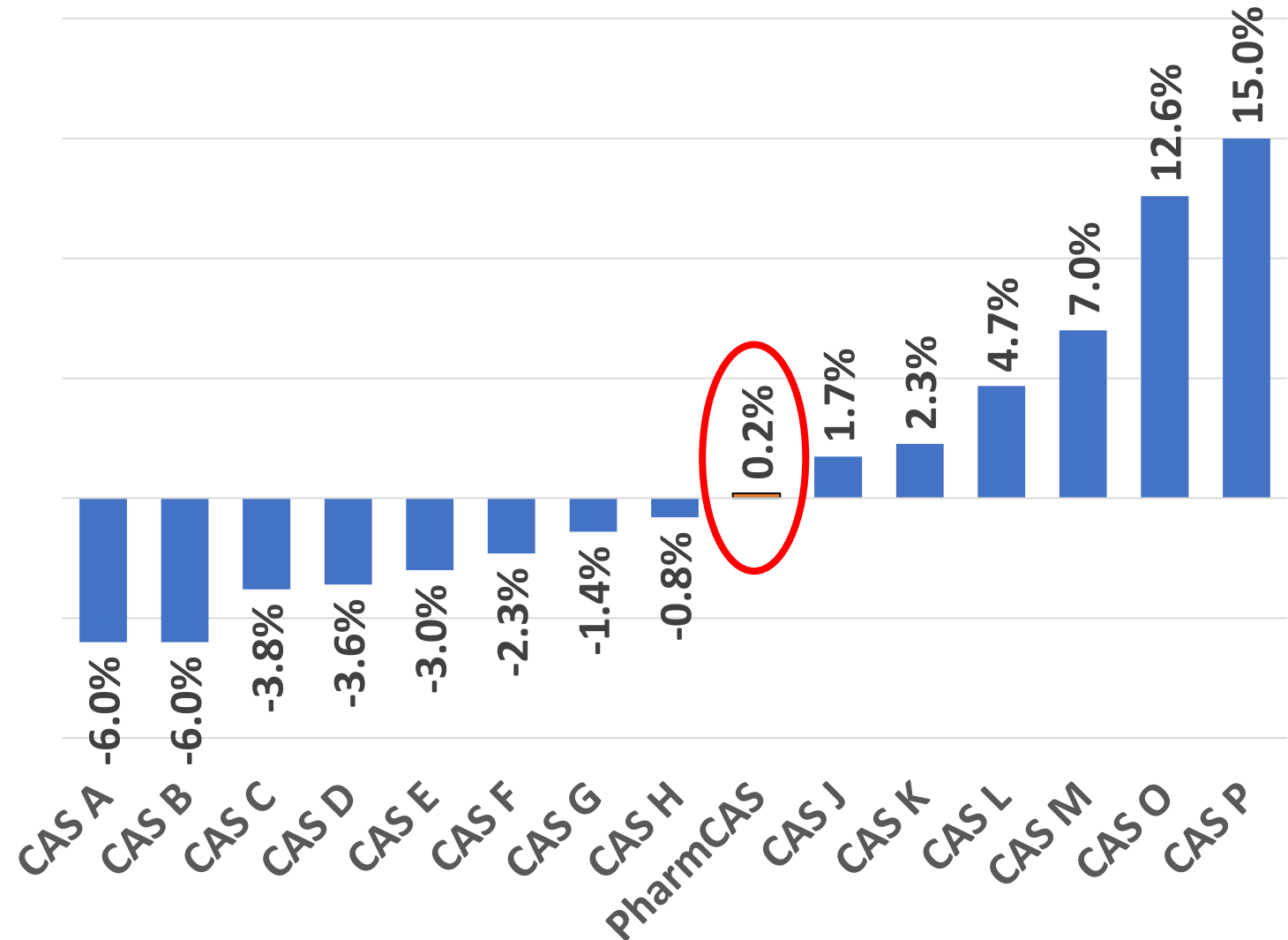
Information technology is part of nearly every facet of our daily lives, and healthcare is no exception.

### List of Professions Represented:

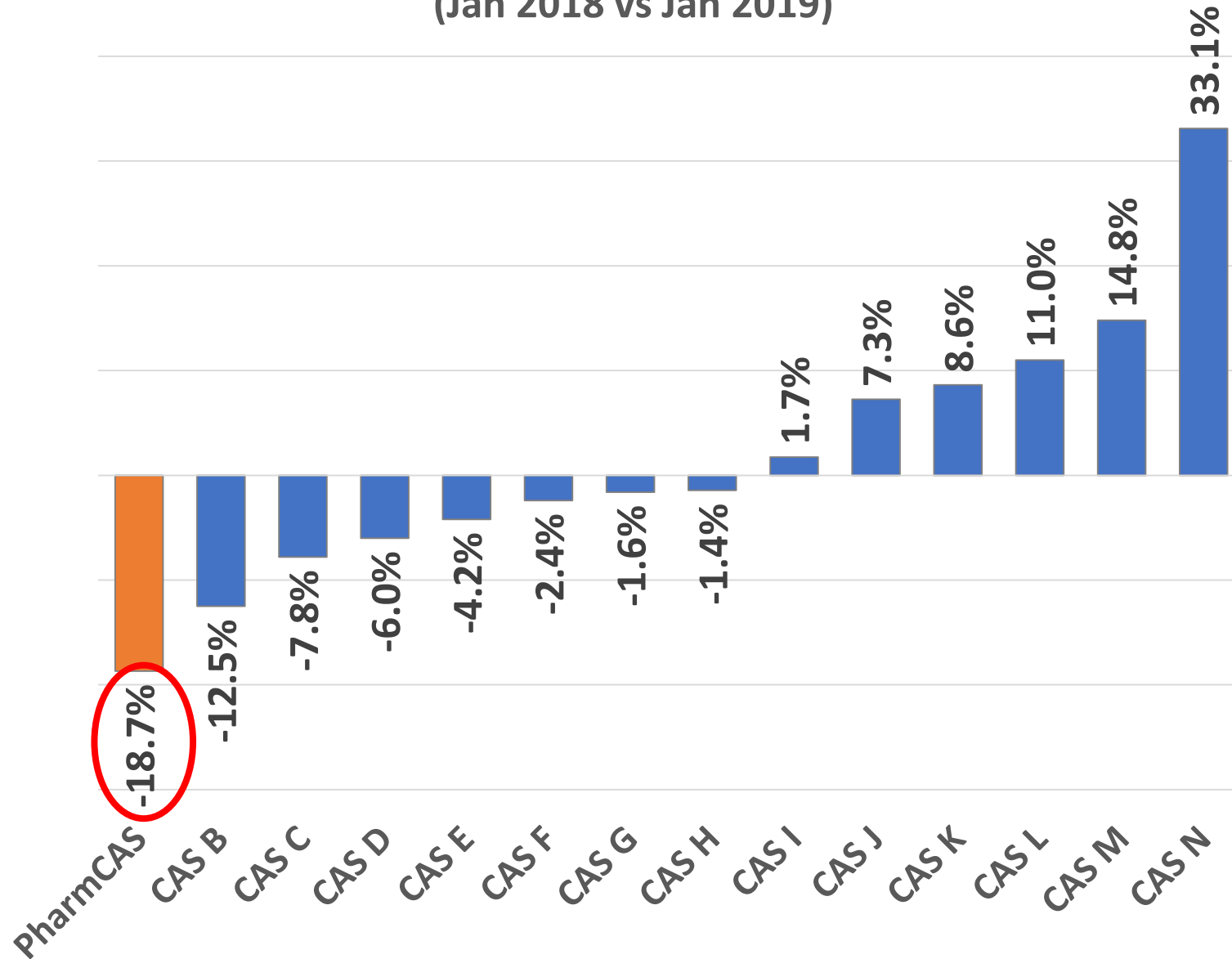
Allopathic Medicine  
Communication Disorders  
Dentistry  
Nursing  
Occupational Therapy  
Optometry  
Orthotic & Prosthetic  
Osteopathic Medicine  
Pharmacy  
Physical Therapy  
Physician Assistant  
Podiatry  
Public Health  
Social Work  
Veterinary Medicine

*The order of professions in the list does not reflect the order in the graph. Data only reflects CAS volume and may not reflect all applications or applicants for a particular profession. Percent changes may be due in part to an increase or decrease in the number of participating programs for a particular CAS or other extenuating circumstances.*

### 2018-2019: Percent Change in CAS Applicants to Date (Jan 2018 vs Jan 2019)



## 2018-2019: Percent Change in CAS Applications to Date (Jan 2018 vs Jan 2019)



### List of Professions Represented:

Allopathic Medicine  
Communication Disorder  
Dentistry  
Nursing  
Occupational Therapy  
Optometry  
Osteopathic Medicine  
Pharmacy  
Physical Therapy  
Physician Assistant  
Podiatry  
Public Health  
Social Work  
Veterinary Medicine

*The order of professions in the list does not reflect the order in the graph. Data only reflects CAS volume and may not reflect all applications or applicants for a particular profession. Percent changes may be due in part to an increase or decrease in the number of participating programs for a particular CAS or other extenuating circumstances.*

# Students Don't Understand Pharmacy





# Disgruntled Pharmacists



sozestone

2+ Year Member

Joined: Nov 15, 2016  
Messages: 391  
Likes Received: 274  
Status: Pharmacist

Guys and Gals of Class whatever year you intend to enter the field of pharmacy:

DO YOU COMPREHEND THAT THIS FIELD HAS DIED?

DO YOU UNDERSTAND YOU WILL NOT MAKE LOTS OF MONEY (IF ANY AT ALL)?

DO YOU UNDERSTAND WHATS HAPPENING IN THE WORLD OF PHARMACY AT ALL?

get out now! pharmacists are already roaming the country to find jobs. I myself had to move from florida to colorado to take a crappy job, which will soon be extinct.

DO NOT THINK THIS WILL NOT HAPPEN TO YOU.

stop wasting your money, time, and efforts on a field with no rewards. There is no pot of gold at the end of this phony rainbow. I PROMISE YOU!

you were warned....

sozestone, Sep 1, 2018

CNJ\_Anon, penichillin, VictorOfHungerGames and 15 others like this.

They are pushing the field of pharmacy because there are too many pharmacy schools and they are trying to keep these schools open so they can take your money. I will warn you now. DO NOT GO TO PHARMACY SCHOOL!!! Jobs are limited and if you work retail, you will be overworked, underpaid, totally stressed and miserable.

Medicine in America is a FOR PROFIT business and it is morally and ethically wrong.

1d Like Reply



#1

# Admission Factors Driving Down Applications

- More Early Decision participation
- More early assurance programs
- Desire to “lock-in” students early
- Faster admission decisions = Less incentive for applicants to apply elsewhere
- More obvious that applicants can apply to additional schools at any time, rather than submit all at once



# AACP Strategic Priorities

## Priority #1

Pipeline



## Priority #2

Branding

*for* **Pharmacists  
Healthier  
Lives**

## Priority #3

Practice &  
Education



# AACP Student Affairs Team

Please contact us with your questions, ideas, and feedback.

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