SPH SELF-STUDY 2020: LESSONS LEARNED
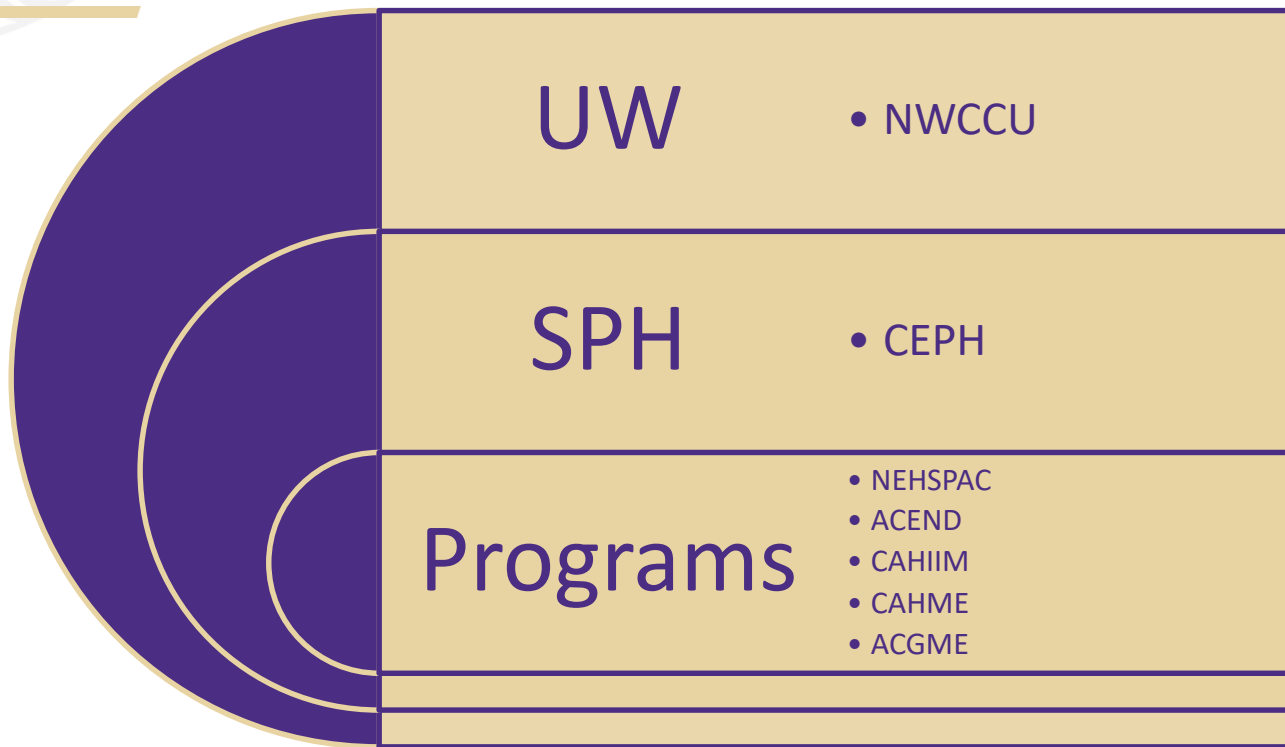
CELEBRATING
50
YEARS

SCHOOL OF PUBLIC HEALTH
UNIVERSITY *of* WASHINGTON

W

OUR ACCREDITING BODIES

UW
- NWCCU

SPH
- CEPH

Programs
- NEHSPAC
- ACEND
- CAHIIM
- CAHME
- ACGME

ACCREDITATION: WHAT'S IT GOOD FOR?

> **Prestige**

> **Some level of standardization for degree programs**

> **Regular assessment and evaluation → informed decision making and continuous improvement**

> **CEPH accreditation every seven years is a requirement for membership to ASPPH, and through our ASPPH membership we get access to:**
   – **Connections to other schools and programs (U.S. and worldwide)**
   – **Opportunities to share challenges and best practices**
   – **Benchmarking to other schools (annual data)**
   – **Access to students**
   – **New ideas for how to think about educating and managing change; new perspectives that challenge us to be even better**

CEPH'S GOALS

> To promote quality in public health education through a continuing process of self-evaluation by the schools and programs that seek accreditation;

> To assure the public that institutions offering instruction in public health have been evaluated and judged to meet standards essential for the conduct of such educational programs; and

> To encourage - through periodic review, consultation, research, publications and other means - improvements in the quality of education for public health.

https://ceph.org/about/org-info/

OVERARCHING GOAL: ALIGN PUBLIC HEALTH PEDAGOGICAL PRACTICES WITH BEST PRACTICES FROM OUR FIELD

https://www.cdc.gov/publichealthgateway/publichealthservices/essentialhealthservices.html
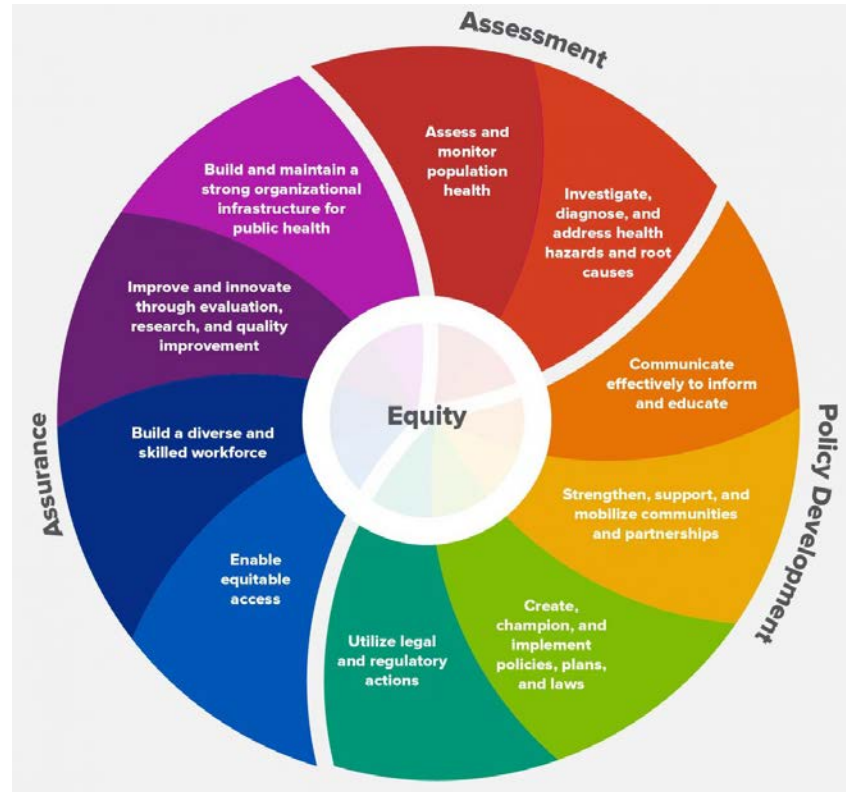
HOW REQUIREMENTS HAVE INCREASED OVER TIME

2005 Criteria
- All syllabi must include learning objectives

2011 Criteria
- All programs must have competencies;
- All syllabi must have learning objectives and links to competencies

2016 Criteria
- All programs must have competencies;
  - All MPH programs must address core competencies and knowledge areas defined by CEPH
  - Even "non-PH" degrees must address foundational PH knowledge areas
- All syllabi must have learning objectives and links to competencies;
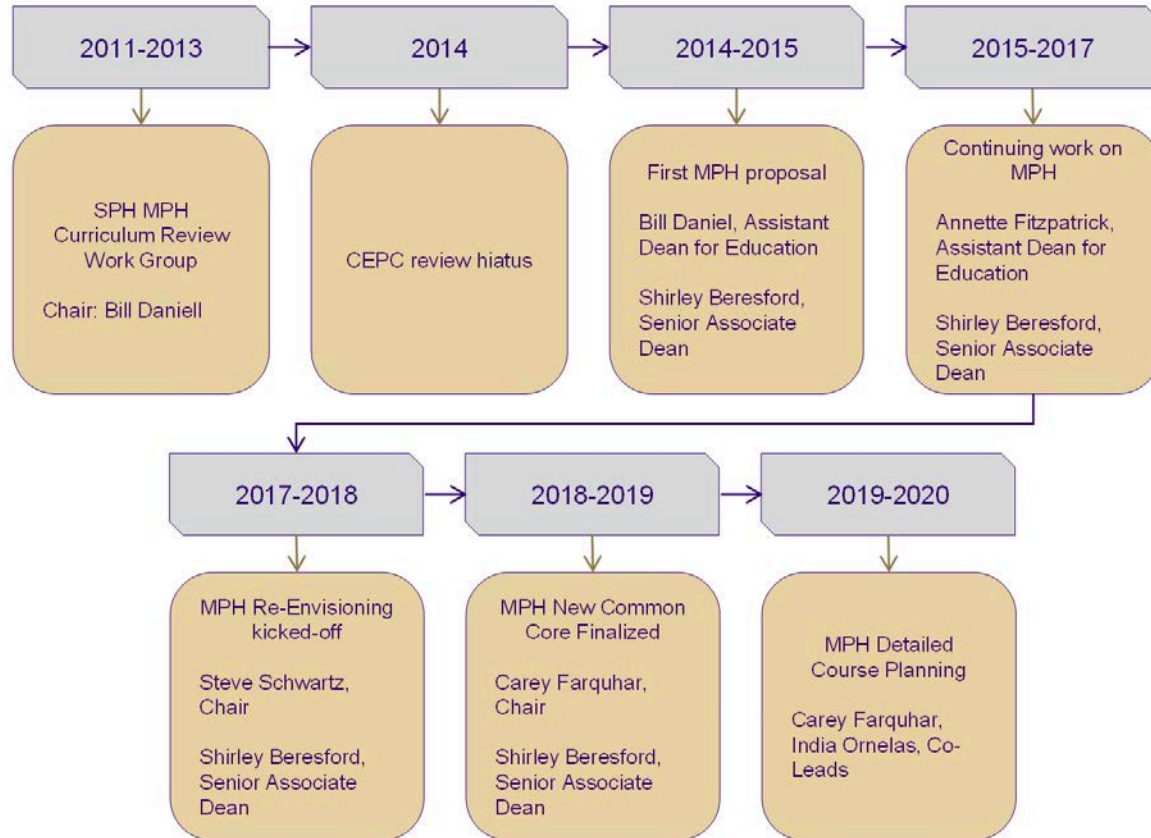 - Programs must identify how competencies are assessed.

HUGE THANKS TO EVERYONE WHO WORKED HARD TO MEET CEPH's REQUIREMENTS AND FINISH THE SELF–STUDY!

> **131 faculty, 59 staff and 38 students contributed to the Self-Study! (March 2019-present)**
> - **437 pages**
> - **>100 tables of data**
> - **1,367 electronic resource files**

> **Special thanks to:**
> - **Kimberly Hay**
> - **Shirley Beresford**
> - **Juanita Ricks**
> - **Carey Farquhar**
> - **India Ornelas**

W

MULTI–YEAR PROCESS OF "RE-ENVISIONING" THE COMMON CORE CLASSES FOR OUR MPH PROGRAMS

2011-2013 → **2014** → **2014-2015** → **2015-2017**

2011-2013
SPH MPH Curriculum Review Work Group

Chair: Bill Daniell

2014
CEPC review hiatus

2014-2015
First MPH proposal

Bill Daniel, Assistant Dean for Education

Shirley Beresford, Senior Associate Dean

2015-2017
Continuing work on MPH

Annette Fitzpatrick, Assistant Dean for Education

Shirley Beresford, Senior Associate Dean

2017-2018 → **2018-2019** → **2019-2020**

2017-2018
MPH Re-Envisioning kicked-off

Steve Schwartz, Chair

Shirley Beresford, Senior Associate Dean

2018-2019
MPH New Common Core Finalized

Carey Farquhar, Chair

Shirley Beresford, Senior Associate Dean

2019-2020
MPH Detailed Course Planning

Carey Farquhar, India Ornelas, Co-Leads

W

NEW MPH INTEGRATED CORE

Autumn

PHI 511: Foundations of Public Health

PHI 512: Analytic Skills for Public Health I

Winter

PHI 513: Analytic Skills for Public Health II
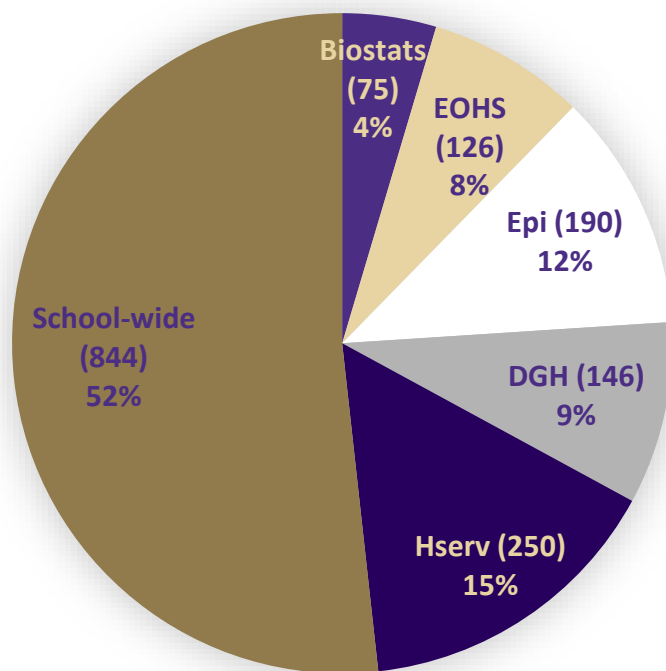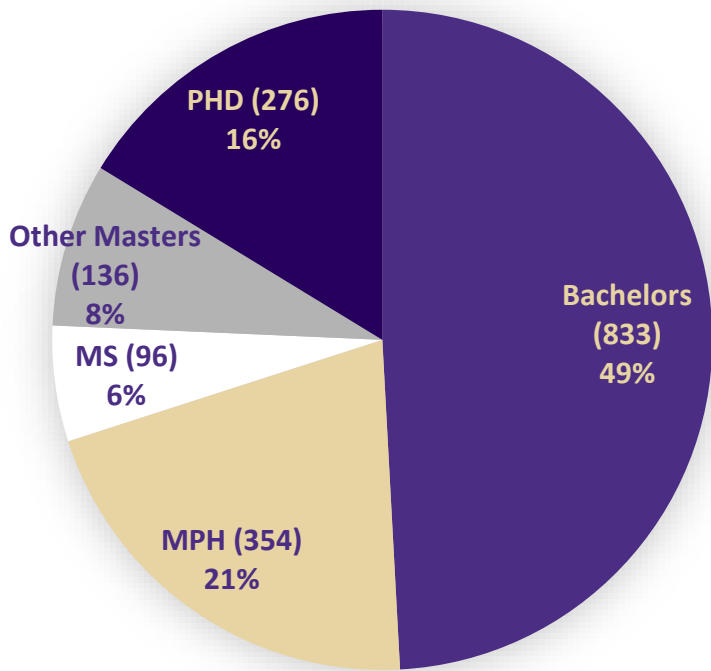
PHI 514: Determinants of Health

Spring

PHI 515: Implementing Public Health Interventions

PHI 516: Public Health Practice

ENROLLMENT BY DEGREE TYPE AND HOME (SPR 20)

PHD (276) 16%

Other Masters (136) 8%

MS (96) 6%

MPH (354) 21%

Bachelors (833) 49%

Biostats (75) 4%

EOHS (126) 8%

Epi (190) 12%

School-wide (844) 52%

DGH (146) 9%

Hserv (250) 15%

TOTAL ENROLLMENT SPR 20 = 1,556 STUDENTS

SPH CURRENTLY OFFERS 46 DIFFERENT DEGREES

Undergrad

Public Health-Global Health (BA, BS)

Food Systems, Nutrition and Health (BA)

Environmental Health (BS)

HIHIM (BS)

833 students/
4 degrees

Masters

MPH (15)
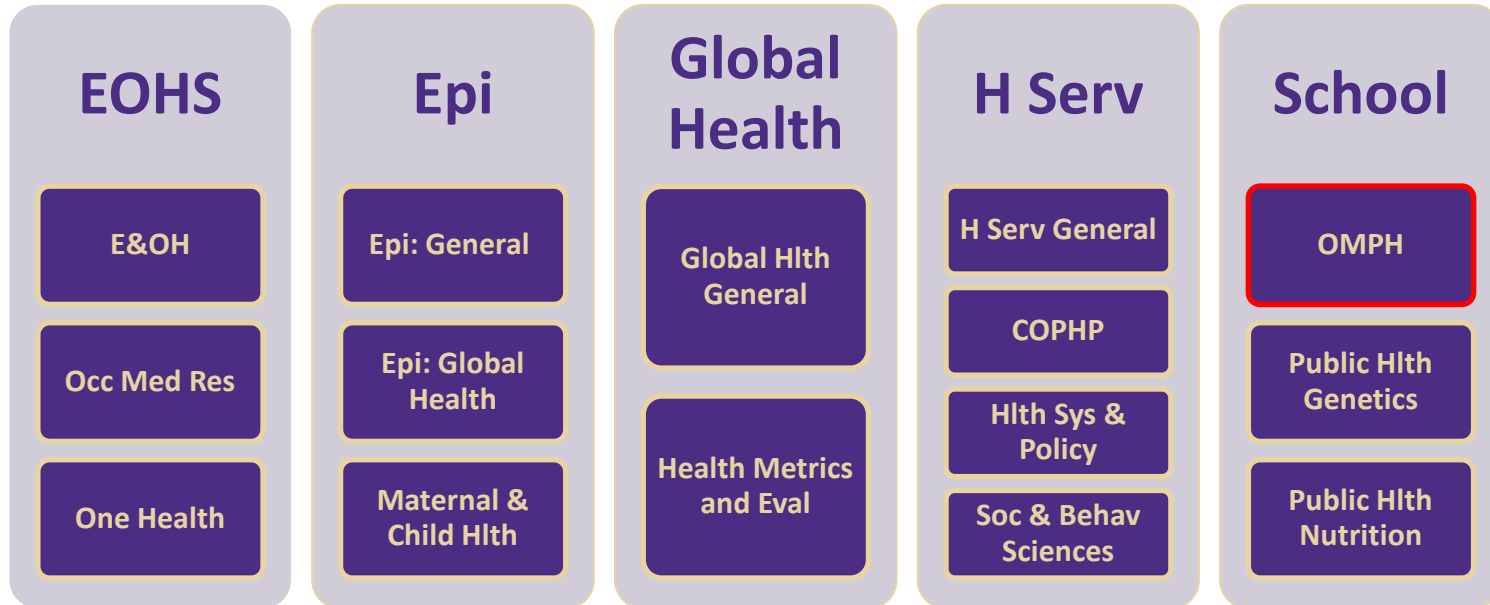
MS (14)

MHA (2)

MHIHIM

586 students/
32 degrees

Doctoral

PhD (10)

276 students/
10 degrees

MPH OPTIONS (15)

EOHS
- E&OH
- Occ Med Res
- One Health

Epi
- Epi: General
- Epi: Global Health
- Maternal & Child Hlth

Global Health
- Global Hlth General
- Health Metrics and Eval

H Serv
- H Serv General
- COPHP
- Hlth Sys & Policy
- Soc & Behav Sciences

School
- OMPH
- Public Hlth Genetics
- Public Hlth Nutrition

red outline: online or hybrid option

MS OPTIONS (14)

Biostats

- Biostats
- Biostats: Capstone

EOHS

- Env Hlth
- Env Toxicology
- Applied Occ Hygiene
- Applied Toxicology
- Exposure Sciences
- Occ Hygiene

Epi

- Epi: General
- Epi: Clin & Trans Res
- Genetic Epi

H Serv

- H Serv General
- H Serv: Clin & Trans Res

School

- Nutritional Sciences

PhD OPTIONS (10)

Biostats
- Biostats
- Statistical Genetics

EOHS
- Env & Occ Hygiene
- Env Toxicology

Epi
- Epidemiology

Global Hlth
- Metrics & Implementation Science
- Pathobiology

H Serv
- Health Services

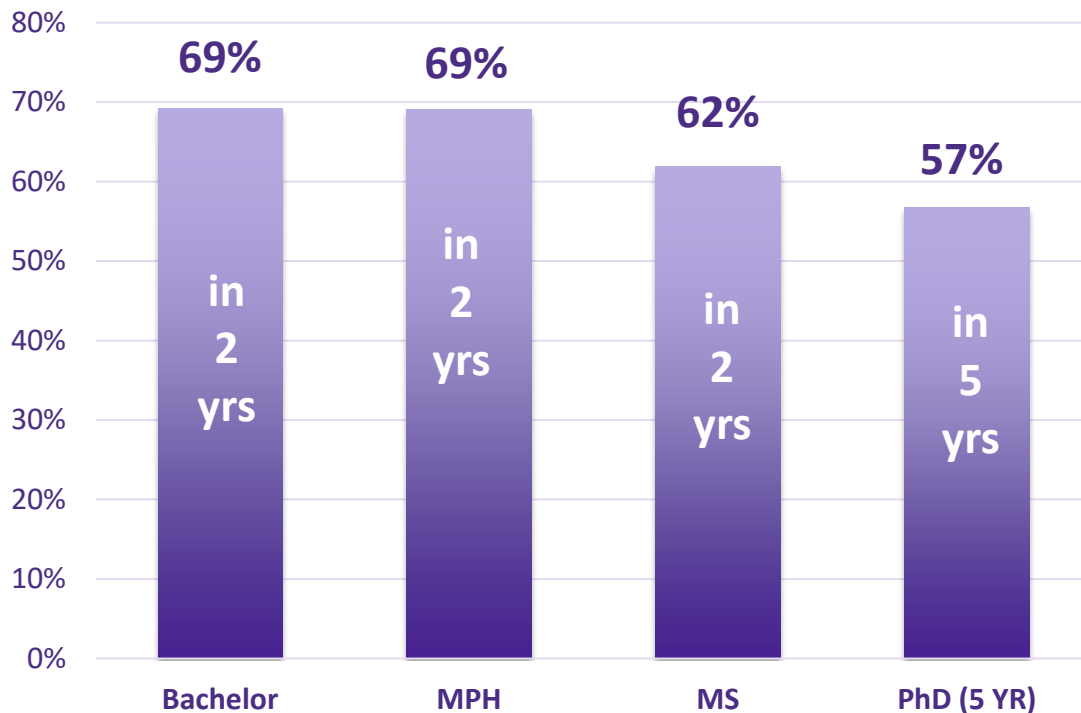## School
- Nutritional Sciences
- Pub Hlth Genetics

SPH GRADUATION RATES (BY MAX TIME TO GRAD) BETTER THAN CEPH REQUIRES
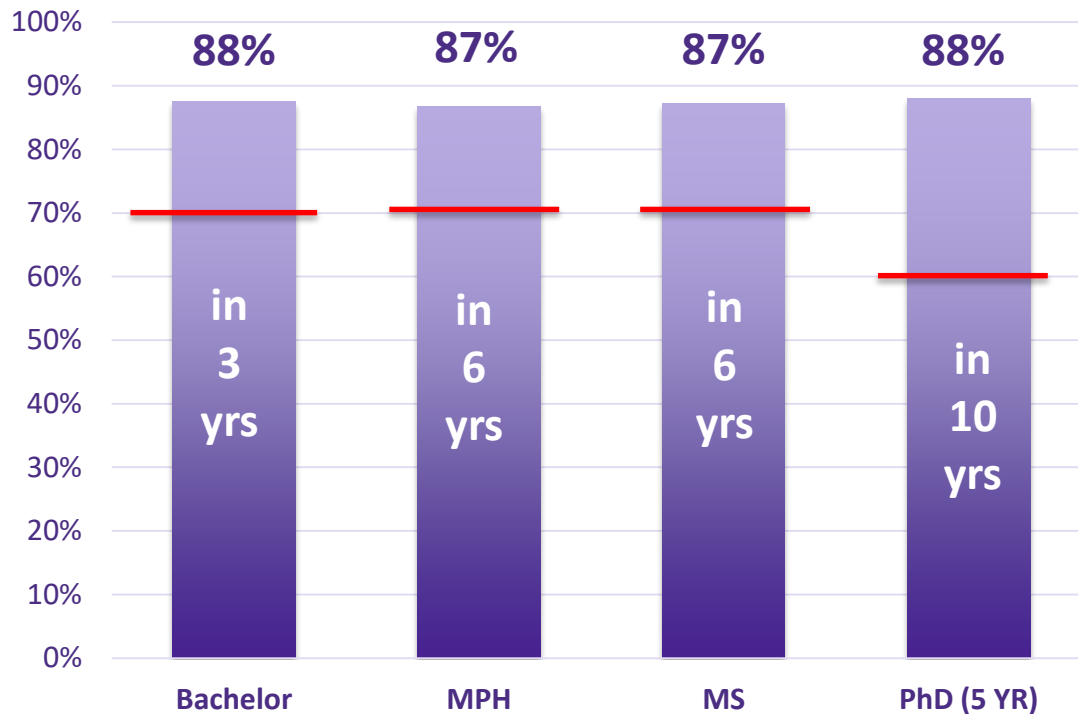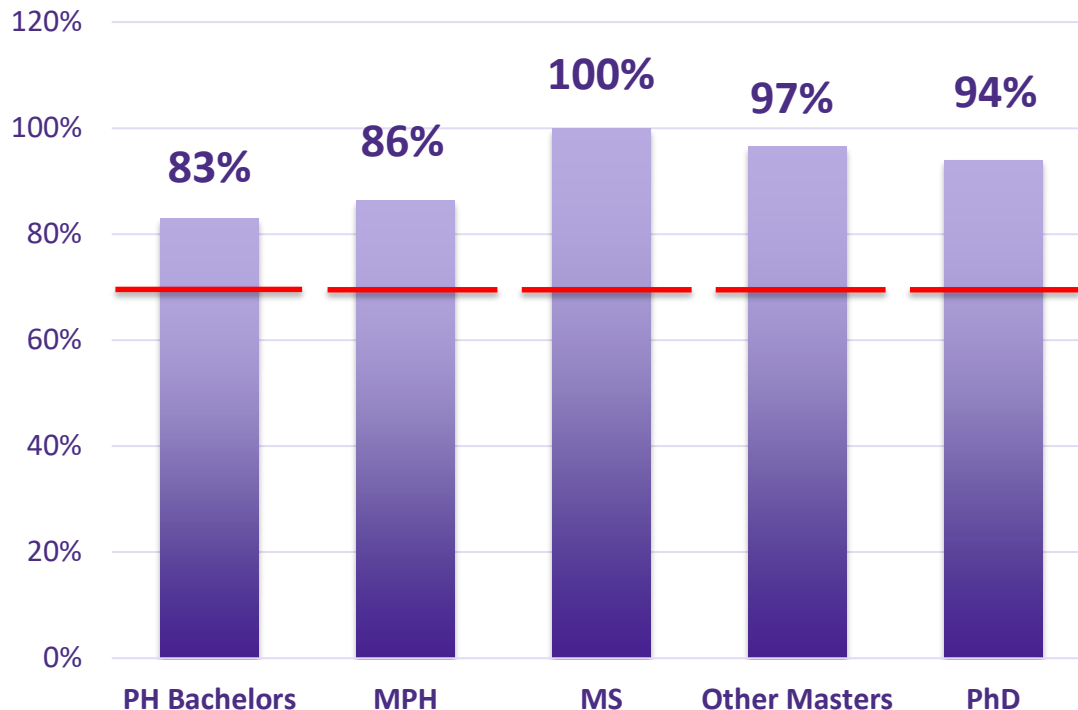

red lines indicate minimum % grad by MTG required by CEPH

SPH GRADUATION RATES BY TYPICAL TIME TO GRADUATION ARE ALSO HIGH (GOOD)
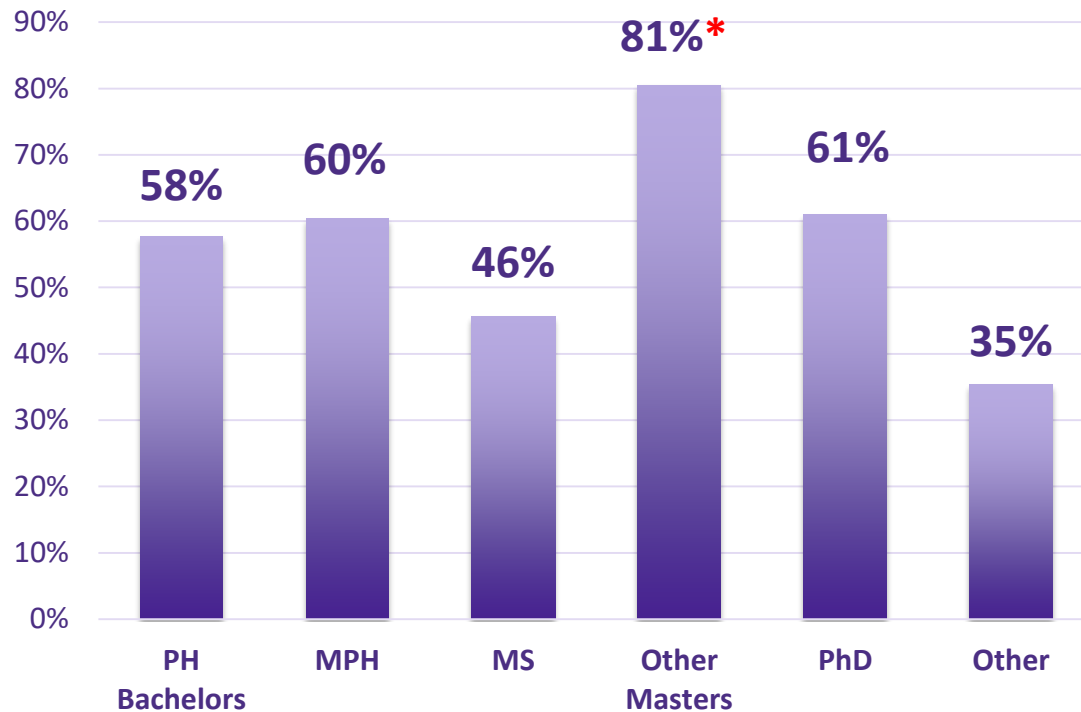
HIGH (GOOD)% OF OUR GRADUATES ARE EMPLOYED AFTER ONE YEAR (AVERAGE OF LAST 3 COHORTS)

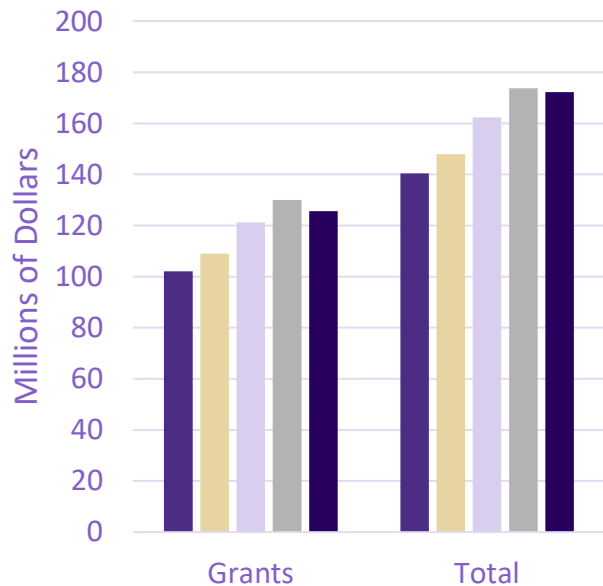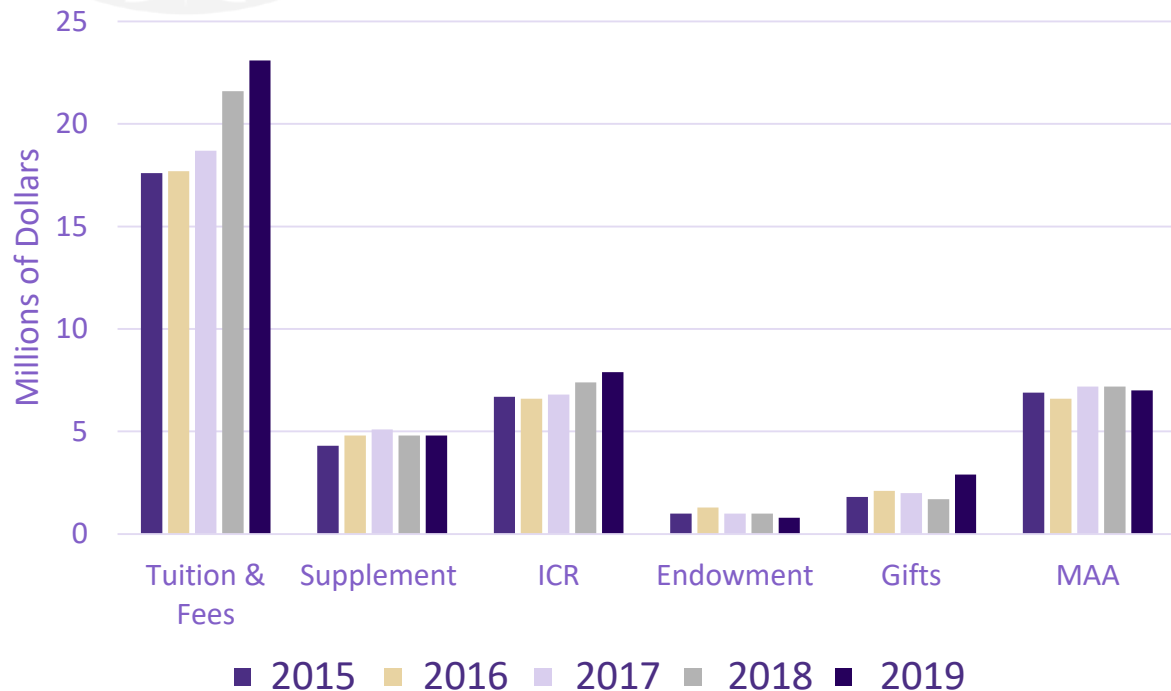red lines indicate minimum % employed required by CEPH

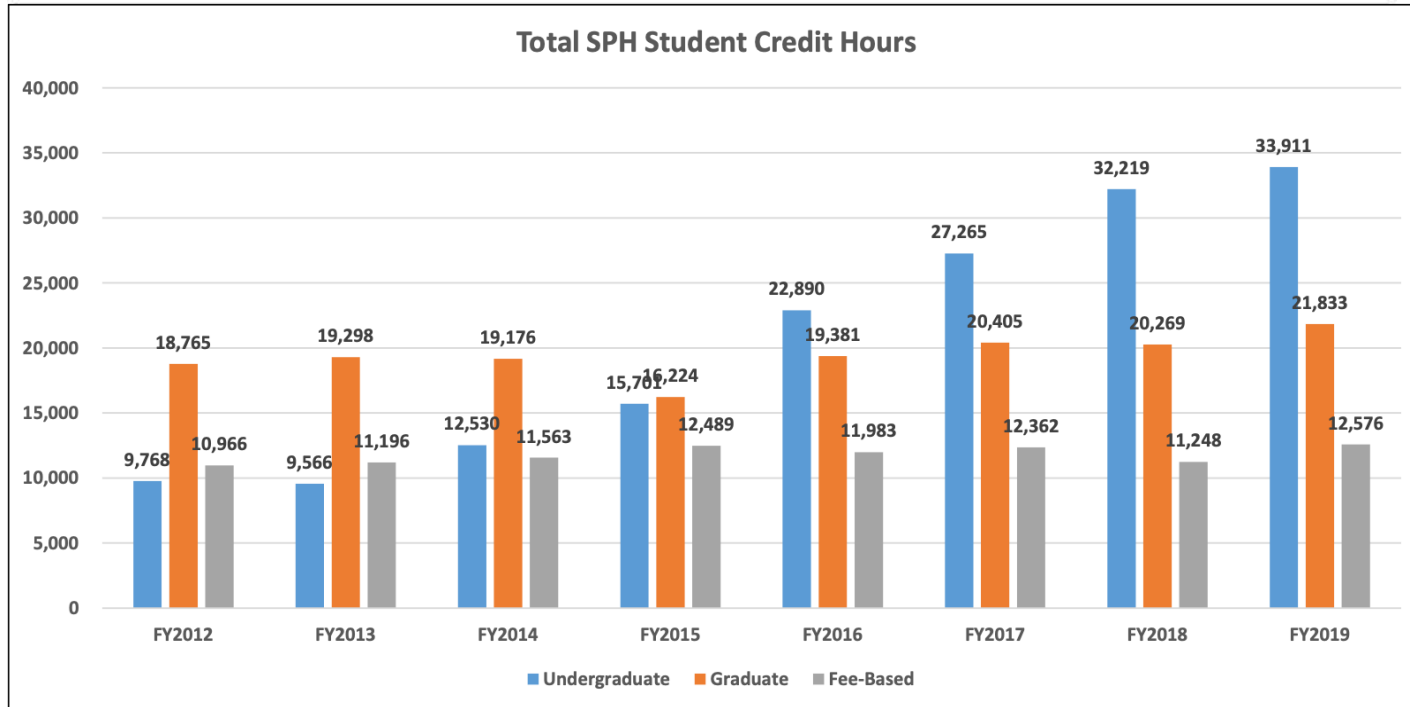# BUT WE COULD IMPROVE OUR RESPONSE RATES (AVERAGE OF DATA FOR LAST 3 COHORTS)

*does not include one year of data that is completely missing

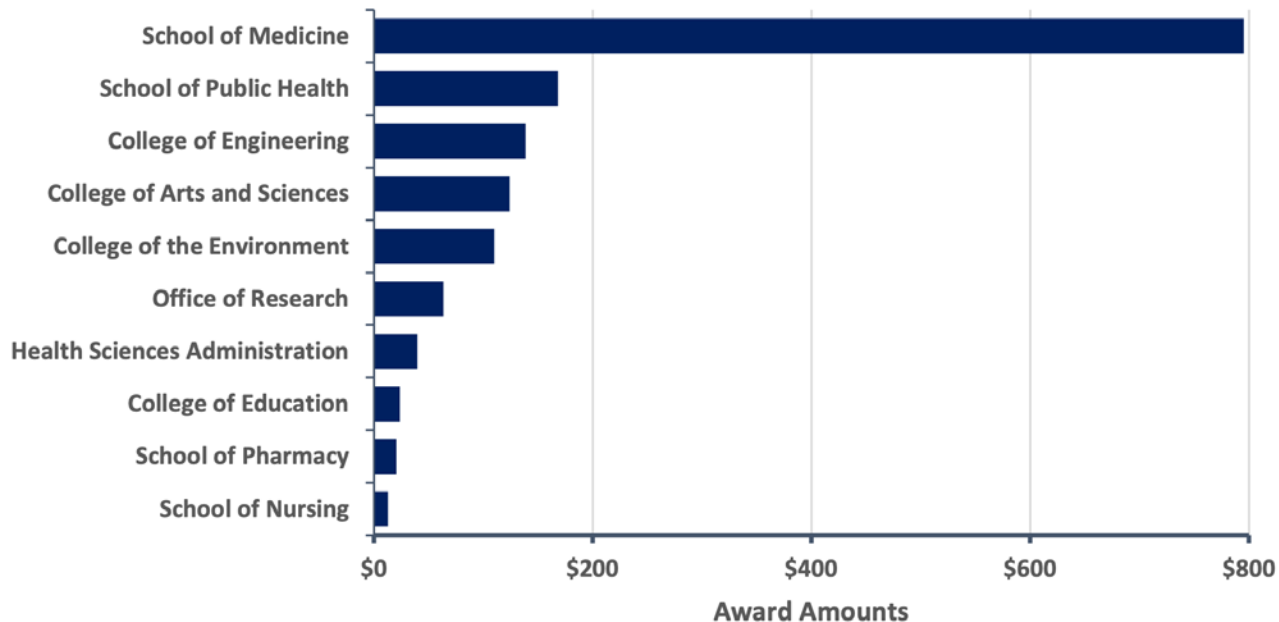# SCHOOL FUNDING HAS INCREASED SUBSTANTIALLY OVER THE LAST 5 YEARS

UNDERGRAD STUDENT CREDIT HOURS HAVE INCREASED SUBSTANTIALLY

Total SPH Student Credit Hours

	FY2012	FY2013	FY2014	FY2015	FY2016	FY2017	FY2018	FY2019
Undergraduate	9,768	9,566	12,530	15,701	22,890	27,265	32,219	33,911
Graduate	18,765	19,298	19,176	16,224	19,381	20,405	20,269	21,833
Fee-Based	10,966	11,196	11,563	12,489	11,983	12,362	11,248	12,576

SPH RANKED #2 OUT OF 16 UW SCHOOLS FOR EXTRAMURAL FUNDING IN FY19

Top 10 School/College (Millions)

School of Medicine
School of Public Health
College of Engineering
College of Arts and Sciences
College of the Environment
Office of Research
Health Sciences Administration
College of Education
School of Pharmacy
School of Nursing

$0 $200 $400 $600 $800

Award Amounts

FACULTY STATS

> **151 core faculty (regular, research, and teaching tracks) who are primary in SPH**

> **98 faculty with primary appointments in other units or institutions who are joint with SPH**

> **211 adjunct faculty**

> **604 clinical and affiliate faculty**

WHO DOES OUR TEACHING

> **100 core faculty teach one or more classes in SPH each year; representing 2/3 of total courses and SCH's taught in SPH**

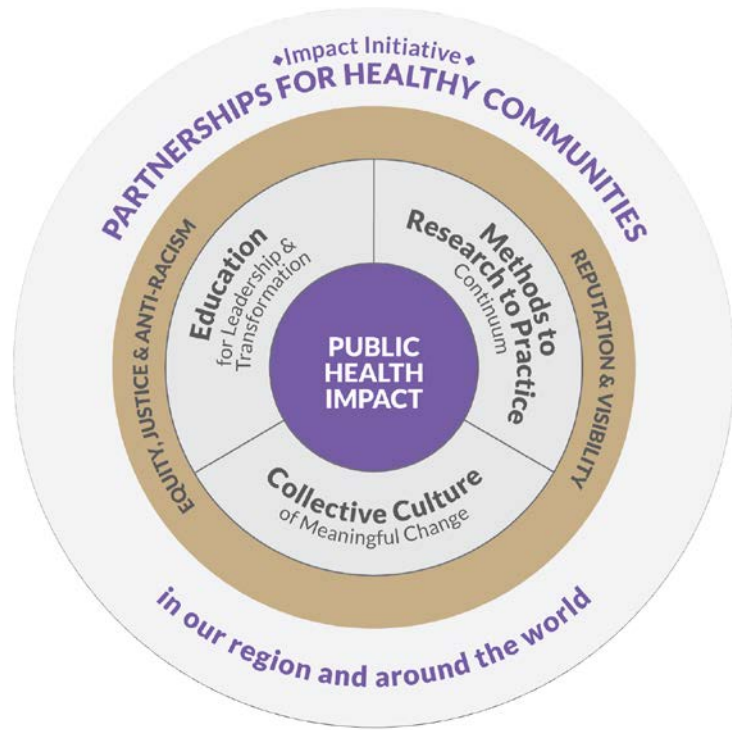> **Remaining 1/3 of classes taught by 100 faculty from closely allied disciplines or practice community**

KEY ACCOMPLISHMENTS FROM 2012–2020 STRATEGIC PLAN

> "Strategic Faculty Hires" in five of the "emerging priority areas" identified in last strategic plan:

- Global Environmental Change and Human Health

- Genomics and Public Health

- Obesity, Food, Physical Activity and Health

- Public Health Implementation Science

- Social Determinants of Health

W

2020–2025 SPH STRATEGIC PLAN COMPLETED AND LAUNCHED

https://sph.washington.edu/about/strategic-plan
https://www.youtube.com/watch?v=l-zVIzZSS3M&feature=youtu.be

2020–2025 STRATEGIC PLANNING NORTH STAR

UW School of Public Health tackles the greatest health challenges in our region and around the world.

Our groundbreaking discoveries are fueled by rigorous science and equity-driven solutions.

Our students are leaders who emerge prepared to work in partnership with communities to improve the health of all people.

SPH ALSO LAUNCHED EDI ACTION PLAN IN 2019

https://sph.washington.edu/sites/default/files/2019-07/UWSPH-EDI-Action-Plan-2019.pdf
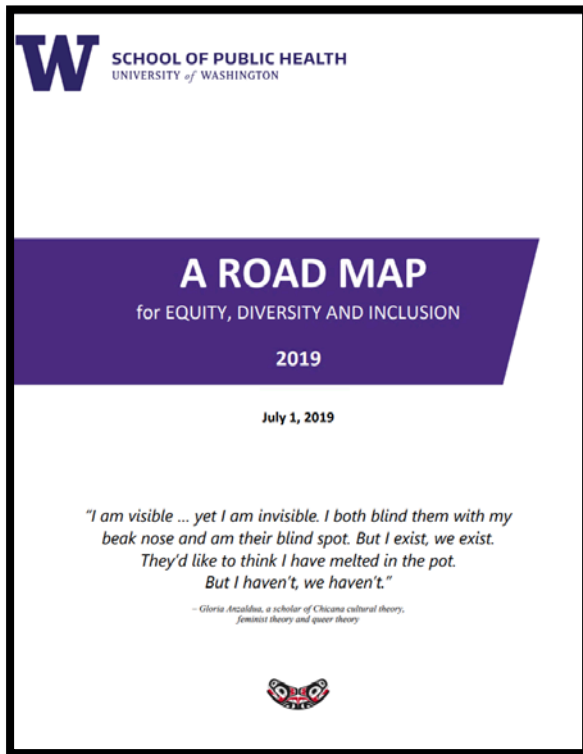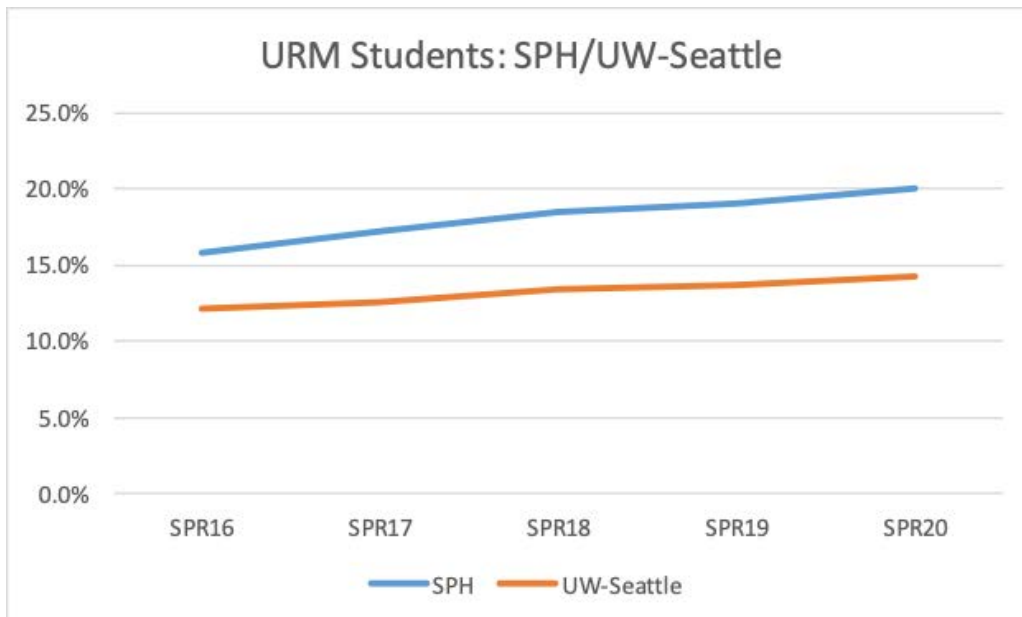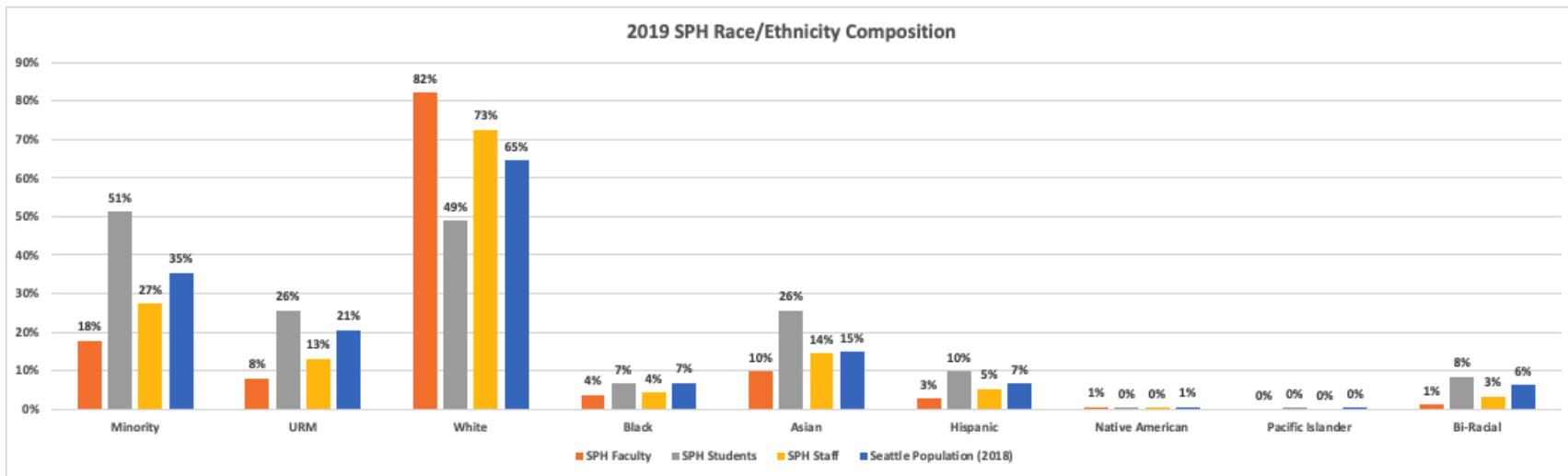
IMPORTANT NEW EDI INITIATIVES/ADVANCES

> **Sexual misconduct prevention training – launched Fall 2019**
  – **Nine trainings to date:**
    > **175 students trained**
    > **155 faculty and staff trained**

> **Qualitative and quantitative climate studies conducted in 2019-2020**

> **Universal anti-racism training – being launched Fall 2020**

W

RACIAL/ETHNIC DIVERSITY OF STUDENTS IN SPH PROGRAMS HIGHER THAN UW–SEATTLE OVERALL

BUT THERE IS STILL ROOM FOR IMPROVEMENT

2019 SPH Race/Ethnicity Composition

	Minority	URM	White	Black	Asian	Hispanic	Native American	Pacific Islander	Bi-Racial
SPH Faculty	18%	8%	82%	4%	10%	3%	1%	0%	1%
SPH Students	51%	26%	49%	7%	26%	10%	0%	0%	8%
SPH Staff	27%	13%	73%	4%	14%	5%	0%	0%	3%
Seattle Population (2018)	35%	21%	65%	7%	15%	7%	1%	0%	6%

WHAT COMES NEXT?

✓ **Final version of self-study submitted!**

✓ **Site visit schedule finalized!**

> **Prep meetings with small groups that will be participating in the site visit (October 1-26)**

> **Site visit via Zoom October 28-30**

   – **Please be prepared to respond to requests from site visit team while they are here**

> **Report from site visit team**

> **Generating our response to the site visit report**

WHAT WILL THE SITE VISIT TEAM BE LOOKING FOR ?

> Will ask about concerns or gaps in the self-study document and tables

> Likely most focused on degree competencies

> Will probe for solutions or ways that we're addressing gaps/weaknesses

> May listen for a unified voice or a similar narrative across faculty/staff

> Online site visit is identical to in-person in terms of meeting schedule and discussion

> Tends to follow closely with the themes and questions CEPH shared with us in advance (and we will review these in the site visit prep meetings)

W

PRIDE POINTS

> **Re-envisioned MPH Core launched this week!**

> **We offer a wide range of quality degree programs at the undergrad (4), masters (32), and doctoral (10) levels**

> **We graduate a high percentage (87-88%) of students who enter our programs**

> **A high percentage (83-100%) of students from our programs are employed one year after graduation**

PRIDE POINTS, cont.

> **2019-2020 the Public Health-Global Health major accepted a record 300 students, 46% are first-generation college students**

> **First SPH to adopt an anti-racism competency**

> **Our funding has grown substantially over the last 5 years, due to:**

    – **Increased enrollment and student credit hours, particularly in undergraduate programs**

    – **Increased grants and contracts (both total dollars and ICR)**

OPPORTUNITIES FOR IMPROVEMENT

> **Systematic collection of data**
> **Making data available to stakeholders across the school**
> **Using data to inform decision making**
> **Systematic implementation of anti-racism competency and principles of anti-racism in our school and work**
> **Consistent student advising and career prep across programs**
> **Likely will receive feedback from site visit team re: specific areas that still require some work to come into compliance**