State of the School: Reflections on Our First Five Years Together

Presented by Dean Hilary Godwin

SCHOOL OF PUBLIC HEALTH

UNIVERSITY of WASHINGTON







Department of Biostatistics Highlights (2018-2023)

- International leadership related to COVID-19, including:
 - Vaccine/booster development and efficacy
 - Modeling efforts to track and predict the spread of COVID-19
 - Developing WHO vaccine protocol
 - Heading up WHO efforts to estimate excess mortality associated with the COVID-19 pandemic
- Launched Master of Science in Biostatistics Capstone program and its work to build relationships with community partners
- Faculty and students recognized by prestigious organizations (National Academy of Medicine, Royal Society, American Statistical Association, Institute of Mathematical Statistics, National Science Foundation)
- **Department continues to receive high rankings** & enhance reputation for excellence and rigor

New Faculty in Biostats Hired Through Searches from AY2018-19 through AY2022-23





Eardi Lila



Andrea Rotnitzky



Ting Ye



Kevin Lin



Katie Wilson



Guangho Qi



DEOHS Highlights (2018–2023)

Responding to the pandemic:

- o Investigated the pandemic's effects on food security and essential workers
- Showed the effectiveness of self-sampling for the virus

• Advancing clean air research:

- o Partnered with airport communities to improve air quality for school kids
- o Showed how HEPA air cleaners reduce asthma emergencies for children of farmworkers
- o Used big data to understand how traffic pollution can threaten brain health

• Serving Washington State and the Pacific Northwest:

- o Provide free workplace health and safety consultations to small businesses
- o Train 1000s of health & safety leaders and analyze air, soil and water samples for exposure hazards
- o Treat hundreds of injured workers at our Occupational and Environmental Medicine Clinic

Addressing environmental health disparities:

- o Launched UW Center for Environmental Health Equity with funding from US EPA
- o Developed the Washington Environmental Health Disparities Map

New Faculty in DEOHS Hired Through Searches from AY2018-19 through AY2022-23





Marissa Baker



Karen Levy



Emily Hovis



Resham Patel



Elena Austin



Coralyn Sack



Judit Marsillach



Joan Casey



Sarah Collier



Alissa Bilfield



Edward Kasner



Yijie Geng



Nicole Errett



Erica Fuhrmeister



Diana Ceballos Ochoa



Tzu-Hsin Karen Chen

Department of Epidemiology Highlights (2018–2023)



- Enhanced support for core faculty by bringing use of tenure back to the department
- Enhanced curriculum and student support:
 - All Epi courses systematic reviewed to bring a social justice and anti-racist framework to curriculum.
 - Hired Student Lifecycle and Community Engagement Coordinator staff member
- Achieved high media visibility on a range of emerging topics
- Conducted impactful research/work, including:
 - Established Firearm Injury Prevention Research Program (FIPRP)
 - National Alzheimer's Coordinating Center (NACC) refunded (\$35M)
 - SEAL team provided critical capacity to state and local health jurisdictions during emergency phase of COVID-19
 - Studies on Dapivarine ring led to approval for use in HIV prevention
 - Demonstrated that providing mechanism for self-collection of sample can lead to 50% increase in HPV screening

New Faculty in Epi Hired Through Searches from AY2018-19 through AY2022-23





Christen Harris



Mienah Sharif



Hyunju Kim



Marie Spiker



Simon Sandh



Arjee Restar



Jeanie Santaularia

Department of Global Health Highlights (2018–2023)



- Welcomed inaugural cohort of Doctor of Global Health
 Leadership and Practice (DrGH) degree program in 2021
 - Currently 17 students from 11 countries
 - First students will graduate in 2024
- Launched UW Global Cardiovascular Health Program in 2021 (Chris Longenecker, director)
- Center for AIDS Research (PI Connie Celum) refunded by NIH
- UW Consortium for Global Mental Health designated WHO Collaborating Center in 2023
- Leading conversations about decolonizing global health and working to incorporate this philosophy into own practices

New Faculty in DGH Hired Through Searches from AY2018-19 through AY2022-23





Arianna Means



Julianne Meisner



Katarina Mucha



Monisha Sharma



Ferdinand Mukumbang



Sarah Masuyko



Anjuli Wagner



Yanfang Su



Adrienne Shapiro



David Mukasa



Keshet Ronen



Chris Longenecker

Health Systems and Population Health Highlights (2018–2023)



- Department name changed to HSPop
- Launched the Center for Anti-Racism and Community Health (inaugural director: Wendy Barrington)
- The Northwest Center for Public Health Practice and the Health Prevention Research Center both continue to be strong and do very impactful work
- Three programs were recertified by their accrediting organizations:
 - MHA and Executive MHA by CAHME
 - Health Informatics and Health Information Management (HIHIM) program byCAHIIM
- Increased diversity of and funding for students

New Faculty in HSPop Hired Through Searches from AY2018-19 through AY2022-23





Sarah Knerr



Stephanie Farquhar



Neil Sehgal



Jason Daniel-Ulloa



Jenna van Draanen



Kate McGlone West



Pia Chaparro



Sarah Munro



Wendy Barrington



Rabi Yunusa



Logan Trenaman



Tanya Karwaki



Derek Jennings



Stipica Mudrazija



Karima Lalani



Michelle Johnson-Jennings



Megha Ramaswamy

SPH Has Hired More Than 50 New Faculty in the Last Five Years

	Started 2019	Started 2020	Started 2021	Started 2022	Starting 2023
TT	2	3	8	1	9
WOT	0	5	3	4	6
Teaching	1	0	2	5	5



We've Also Experienced a Lot of Change in Our Buildings & Facilities Over the Last Five Years





Hans Rosling Center for Population Health



Health Sciences Education Building



Omenn and Darling Laboratories



Schoolwide Highlights from the Last 5 Years

- 1 MPH Common Core
- 2020-2025 Strategic Plan
- 3 Faculty Compensation Plan
- Investments in Research
- 5 Investments in People

MPH Re-envisioning, 2018-2019



MPH Integrated Core

- > New core implemented in AY20-21 in state-funded MPH programs and AY21-22 in online MPH
 - Co-instructor model
 - 6 courses over 3 quarters
- > Each year, team conducts multimodal assessment and updates and optimizes courses, incorporating feedback



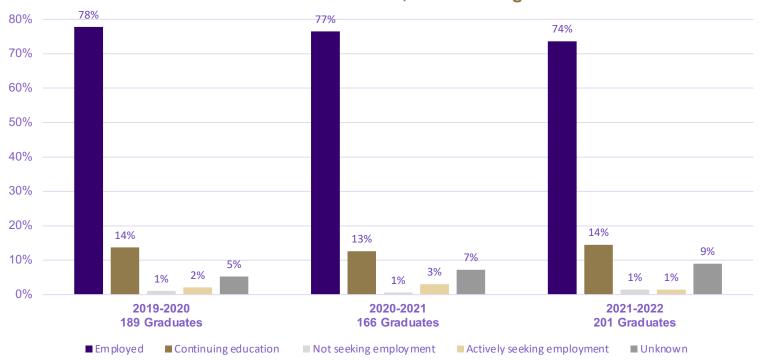
Result: Enrollment in SPH MPH Programs Remains Strong



Year (Fall Census)

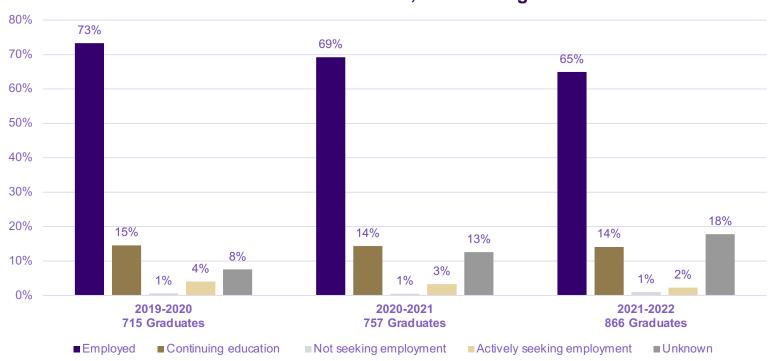
And Graduation Outcomes for MPH Graduates Remain Strong





Likewise, the Percent of All Graduates (Grad + UG) Who Are Actively Seeking Employment Remains Low

Graduation Outcomes, All SPH Degrees



Strategic Planning Engagement 2019–2020



SCHOOL OF PUBLIC HEALTH UNIVERSITY of WASHINGTON

2020-2025 SPH Strategic Plan





STEPHANIE FARQUHARAssociate Dean for Evaluation and Improvement

https://sph.washington.edu/about/ strategic-plan

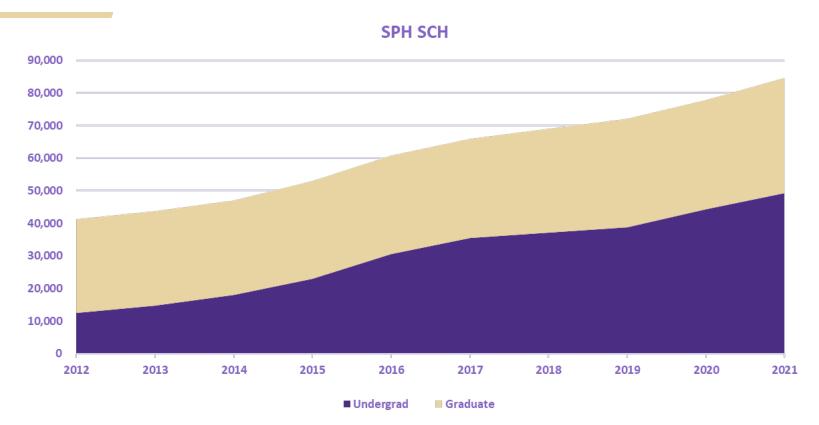


Faculty Compensation Plan

- Consistent workload and pay expectations across the school for TT, WOT and Teaching Faculty
 - 30% base support guaranteed for WOT faculty
 - 10% base support guaranteed for research faculty
- Explicit commitment to bridging support for WOT faculty

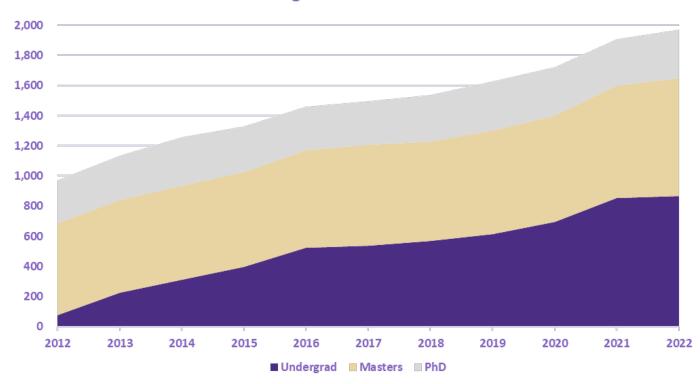


We Have Been Able to Afford The Faculty Compensation Plan Due to Increased Tuition Revenue Over the Last Decade

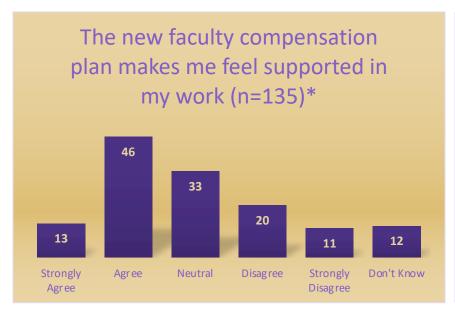


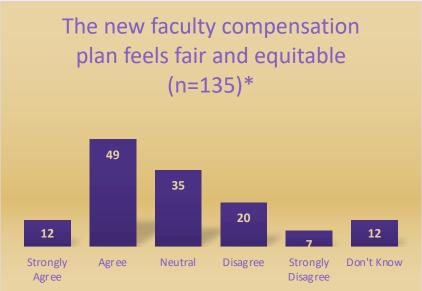
Much of This has Been Driven by Increases in Undergraduate Enrollments in SPH

SPH Degree Enrolled Students

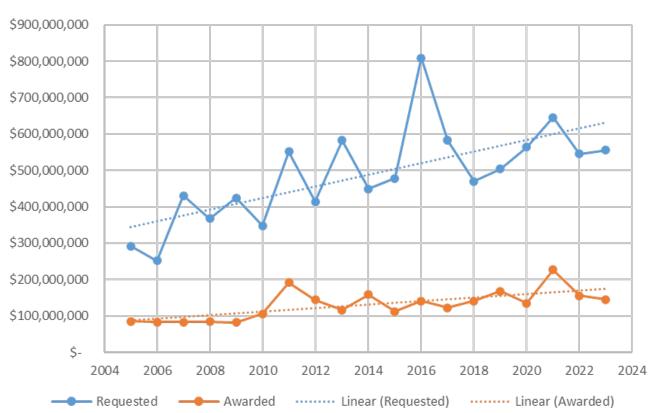


Faculty Compensation Plan: March 2021 Survey Results

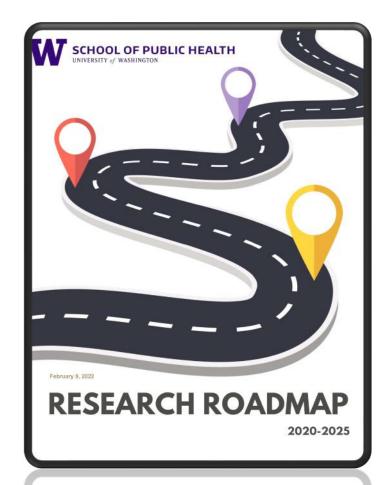




SPH Research Dollars Applied for and Awarded Continue to Grow







Investments in Research

- Trainings and supports for NIH diversity supplements
- Pre-award support for Training Grant and Center/Program Project Grant Applications
- Seminars and development of tools for introducing anti-racist approaches into research



Thanks to all who have completed Anti-Racism Training!

	2020-2022 Level 1A	2020-2022 Level 1B	AY21-22 Level 1A	AY22-23 Level 1B	Totals Trained
Faculty	153	115	15	33	315
Staff	328	254	108	103	793
MS & PhD Students	282	55	*	*	337
Total	763	424	123	136	1446

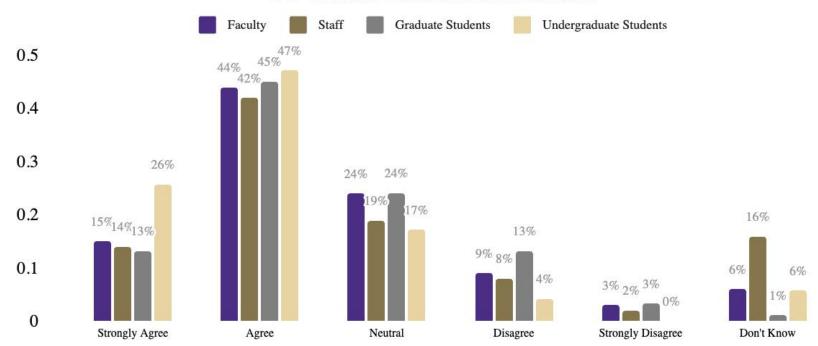
*all MS and PhD students in SPH now receive antiracism training in their coursework



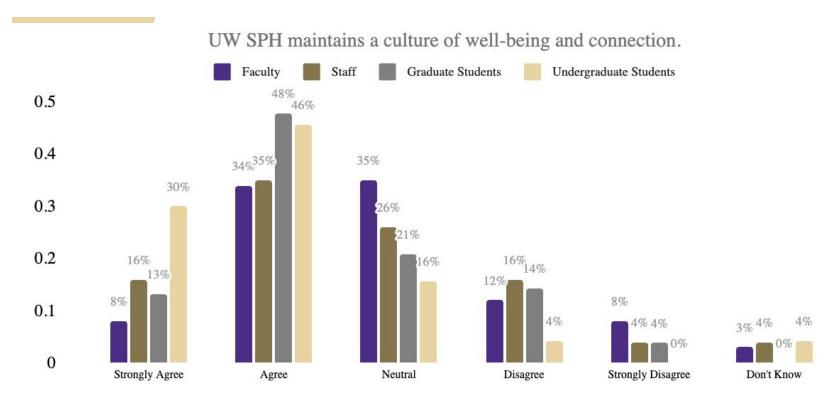


The Majority of Our Students Agree that SPH Has a "Student-Centered" Culture

UW SPH has a student-centered culture.



And a Majority of Stakeholders Across the School Agree that UW SPH Maintains a Culture of Well-Being and Connection



That is in Part Because We Have Been Investing in Our Community's Well-Being and Professional Development

- > Mental Health Coordinator (Jen Nguyen)
- > Access and Advocacy Coordinator position
- > School-wide Academic Technologies TAs
- > Faculty Development Program





Thank You to Everyone Who Has Contributed Gifts to Support SPH Students Over the Last 5 Years!

- > Completed 2022 SPH Campaign for Students (in concert with the 50th anniversary)
 - Raised over \$3.2 for student support
 - 565 participating households
 - 300 first-time donors
- > Established of SPH Student Emergency
- > Great participation in every year of Husky Giving Day



What's Ahead for AY2023-24 and Beyond?

- 6 New folks in leadership roles!
- **7** Roll-out of enhanced SPH IT supports and infrastructure
- 8 Investment in Indigenous Health
- Solution
 Description
 Description</
- 10 Long-term financial planning

New Folks in Leadership Roles!



MICHELLE AVERILLInterim Director,
Nutritional
Sciences Program



JANET BASEMAN Interim Chair, Epidemiology



DEREK JENNINGSAssociate Dean for Indigenous
Affairs and
Engagement



RAMASWAMY Chair, Health Systems and Population Health

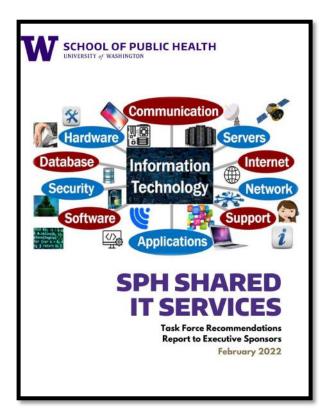


NEIL SEHGALDirector, MHA
Programs



BRIAN SHIRTS Director, Institute for Public Health Genetics

Roll-out of Enhanced SPH IT Supports and Infrastructure





KEVIN RIMLINGERSPH CIO

Investments in Indigenous Health

- > Recommitment to Soul Catcher
- > Establishment of Associate Dean for Indigenous Affairs and Engagement
- > Schoolwide search for new tenuretrack Assistant Professor working in Indigenous Health

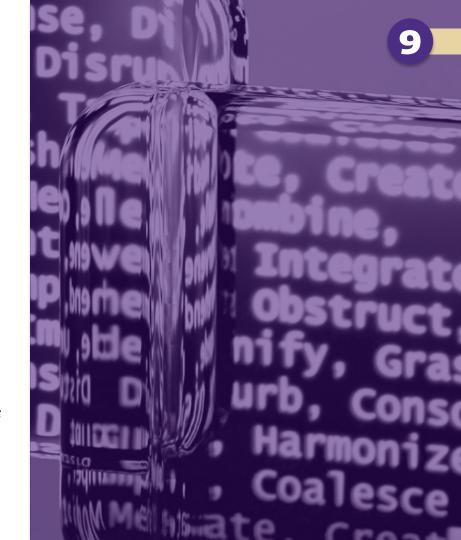




Quapaw/Sac & Fox),
Associate Dean for Indigenous
Affairs and Engagement

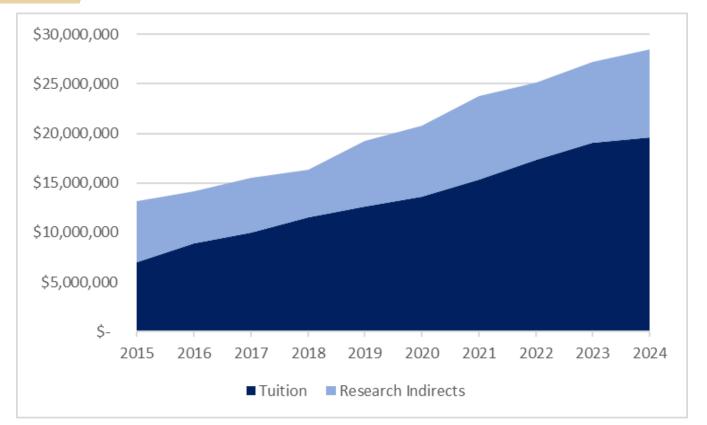
Leveraging the Power of Artificial Intelligence

- Al Taskforce & Recommendations
- Instructional Supports:
 - Training for Instructors
 - Syllabus Template/Options
 - TA Support
- Convenings with Partners on Future of Al in Public Health, Health Care & Health Sciences



10

Financial Planning: Core Revenue from Grants and Tuition is Strong and Increasing







UW's New Financial System Upgrades and Integrations Provide Opportunity for Long-term Financial Planning

FINANCE TRANSFORMATION

UNIVERSITY of WASHINGTON

TRANSPARENCY | INTEGRITY | SYNERGY





CRAIG BROWNSON
Assistant Dean for Finance & Admin

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A world of

HEALTHY PEOPLE

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