UNIVERSITY OF WASHINGTON

IMPACT BY THE NUMBERS

$15.7 billion
generated in economic impact in FY 18

$752.7 million
generated in state and local tax revenues

100,520 jobs
created and sustained

$328.1 billion
generated by alumni over their careers

5th largest employer in Washington

$1.351 billion
in sponsored research

Nearly 17,000 degrees conferred in 2017-18 academic year

1 out of every 37 jobs in the state

3 campuses  300+ programs  600+ degree options

HOW IMPACT IS CALCULATED

DIRECT
Impacts generated as a result of spending by UW on operations, capital expenditures, pay and benefits, student spending and visitor spending.

INDIRECT
The increase in demand for goods and services in industry sectors that supply or support UW, its students, its faculty and staff and visitors. Often referred to as the supply chain.

INDUCED
The third wave of impact created as a result of household spending by UW employees, employees of suppliers, and students. Induced impacts estimate the effect of increased household income including housing, household goods, entertainment, food, clothing, transportation and other categories of personal spending.
An advertising campaign in the 1970s asserted

“You get something out of the UW whether you go there or not.”

The message was true then, and it still rings true today.

As the state of Washington’s flagship university, the University of Washington (UW) drives regional prosperity and champions economic opportunity. Whether empowering young people to pursue a boundless future or confronting the grand challenges of our time through research and scholarship, the impact of the UW on individuals, the region and the world is profound. Ranked No. 14 in the world on the 2018 Academic Ranking of World Universities and fifth among public universities, the UW educates more than 61,000 students on three campuses annually. The UW has been cultivating ideas into worldwide solutions for 158 years, and its impact on Washington is helping to transform communities and lives.

26% of undergraduates are eligible for Federal Pell Grant funding.

21 UW graduate programs are in the top five for their fields according to US News & World Report.

40 UW graduate programs (including 27 STEM programs) are among the nation’s top 10 in their fields according to US News & World Report.

No. 3 Washington Monthly ranks UW Bothell No. 20 and UW Tacoma No. 4 in its “Best Bang for the Buck — West” rankings.

32% of undergraduates from Washington (nearly 10,000 students) are eligible for the Husky Promise program.

$100 million awarded in institutional grants and scholarships to Washington residents.

32%+ of incoming freshmen from the U.S. will be the first in their families to attain a bachelor’s degree.

60% of all UW undergraduates graduate with no known debt, and those who borrow still graduate with less debt than the national average.

“...The University of Washington’s mission is to serve the public, a commitment that we honor in countless ways — by creating access to excellence for all Washington students and families, by attracting some of the world’s most talented educators, innovators, health-care providers and researchers to advance discovery, and by bettering communities across the state. We are proud to contribute to Washington’s thriving innovation economy, and we seek to be measured by the positive impact that we create in the world.”

UW PRESIDENT ANA MARI CAUCE
STATE AND LOCAL ECONOMIES

The UW contributes to the local and statewide economies through its expenditures on operations, capital projects and wages, the spending of students off campus and the spending of visitors to the UW. The direct, day-to-day expenditures of the UW, combined with student and visitor spending, cause a ripple effect throughout the statewide economy.

ECONOMIC IMPACT OF THE UW (FY 18)

$15.7 billion economic impact*  
$13.8 billion operations and capital spending*  
$1.4 billion student spending*  
$506.5 million visitor spending*

*direct, indirect and induced

GENERATING LOCAL AND STATE TAX REVENUES

The UW, its employees, its suppliers and its related constituencies contribute significantly to the local and statewide tax bases. At the state and local levels, the UW contributes to the tax bases through its purchasing and its employees.

STATE AND LOCAL TAX IMPACT OF THE UW (FY 18)

$752.7 million state and local tax impact*  
$626.5 million operations and capital spending*  
$78.0 million student spending*  
$48.2 million visitor spending*

*direct, indirect and induced
CREATING AND SUSTAINING JOBS

The UW supports a combined total of 100,520 full-time and part-time jobs throughout the state. Put another way, one out of every 37 jobs in the state of Washington is supported or sustained by the UW. As the fifth-largest employer in the state, the UW provides family sustaining jobs to residents throughout Washington.

EMPLOYMENT IMPACT OF THE UW (FY 18)

- **100,520** jobs
- **85,472** operations and capital spending*
- **9,865** student spending*
- **5,183** visitor spending*

Of this total, **43,536** are UW employees

*direct, indirect and induced
Since 1972, the UW has received more federal research funding than any other U.S. public university. The UW is one of the few universities in the U.S. with total research funding over $1 billion — FY 18 had $1.351 billion in sponsored grants and contracts and FY 19 had $1.58 billion. The overwhelming dominance of the UW in this field is a testament to the quality of the UW faculty, the available talent pool and the UW’s impact across Washington.

The UW’s track record of collaborative research, coupled with strong individual research groups, has kept the UW globally competitive and generated an impact beyond dollars. Over the past three decades, seven UW researchers have won the most prestigious award in their respective fields: the Nobel Prize.

More than 286 specialized research centers are housed at the UW. The peripheral effect of the UW’s research prowess is leaving a positive and lasting impact on the region. While it’s difficult to measure, there is no question that countless companies have chosen to locate in Washington because of this tremendous intellectual asset.
The UW was ranked the NO. 1 U.S. PUBLIC UNIVERSITY for Scientific Papers by National Taiwan University in 2019.

- 2.38% market share in federal research funding in FY 18
- $1.5 billion in research awards topped in FY 17 and FY 19

UW Research includes over 16 academic units & 100 academic programs.

RESEARCH PROJECTS WITH UNIVERSITIES IN

- 33 foreign countries
- 49 U.S. states, Puerto Rico and Washington, D.C.
- 15 cities in Washington state

HONORS & AWARDS

- 7 Nobel Prizes, including 5 in medicine
- 82 National Academy of Sciences members
- 94 American Academy of Arts and Sciences fellows
UW MEDICINE ECONOMIC IMPACT

Nearly 30,000 professionals come together each day at UW Medicine with a singular mission: improve the health of the public. The economic impact of UW Medicine in FY 18 totaled $8 billion. This contribution to the local and statewide economies is a point-in-time snapshot depicting how the expenditures of UW Medicine and its faculty, staff, students and visitors make an impact.

ECONOMIC IMPACT OF UW MEDICINE (FY 18)

- $8 billion economic impact*
- $7.6 billion operations and capital spending*
- $114 billion student spending*
- $304.5 million visitor spending*

*direct, indirect and induced

“The UW has a big presence and a positive image. It’s well known within the state and across the country. When I say I trained at the UW for psychiatry, it carries a lot of weight.”

DR. MARILYNN HOLMAN, M.D.
PSYCHIATRIST
GRAND COULEE, WASHINGTON
STATE AND LOCAL TAX IMPACT OF UW MEDICINE (FY 18)

$330.2 million state and local tax impact*

$298.9 million operations and capital spending*

$6.2 million student spending*

$25.1 million visitor spending*

*direct, indirect and induced

EMPLOYMENT IMPACT OF UW MEDICINE (FY 18)

51,489 jobs

47,204 operations and capital spending*

755 student spending*

3,530 visitor spending*

*direct, indirect and induced
<table>
<thead>
<tr>
<th>Statistic</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Economic Impact</td>
<td>$341.8 million</td>
</tr>
<tr>
<td>Jobs Created and Sustained</td>
<td>2,322</td>
</tr>
<tr>
<td>State and Local Tax Revenues</td>
<td>$19.5 million</td>
</tr>
<tr>
<td>Visitor Impact</td>
<td>$16.7 million</td>
</tr>
<tr>
<td>Volunteer Hours</td>
<td>92,592 hours valued at $2.2 million</td>
</tr>
<tr>
<td>Student Spending Impact</td>
<td>$137.6 million</td>
</tr>
<tr>
<td>Donations</td>
<td>$546,252</td>
</tr>
<tr>
<td>Student Veterans Benefits Eligibility</td>
<td>350+ students</td>
</tr>
<tr>
<td>Alumni Living and Working</td>
<td>19,704</td>
</tr>
<tr>
<td>Federal Pell Grant Eligibility</td>
<td>36% of incoming first-year students, 34% of incoming transfer students</td>
</tr>
<tr>
<td>First in Family Degree Prospects</td>
<td>40% of incoming first-year students, 43% of incoming transfers</td>
</tr>
</tbody>
</table>

“As one of the largest employers in our area providing exceptional education, job opportunities and endless prospects for collaboration, we are very fortunate to have UW Bothell in our community.”

BRITTANY CALDWELL
EXECUTIVE DIRECTOR
BOTHELL KENMORE CHAMBER OF COMMERCE
“UW Tacoma plays such an important role in the success and vibrancy of our community. Pierce County and the South Puget Sound region will continue to be a desirable place to live, work and do business thanks to institutions like UW Tacoma. We knew when we fought for the funding for UW Tacoma more than 30 years ago it would end up being one of the cornerstones of our economic future. This report proves that to be true.”

SPEAKER-DESIGNATE LAURIE JINKINS
Partnerships with American Indian/Alaska Native communities, such as the Indigenous Wellness Research Institute, which supports the inherent rights of Indigenous peoples to health and wellness as it practices and develops leading-edge community-based participatory research.

Longstanding and reciprocal research-practice collaborations shaping policy and decision-making on climate, health, income, housing and more.

Robust citizen science such as the Coastal Observation and Seabird Survey Team, a place-based, rigorous program advancing science literacy and collective agency in marine resource management from California to the Chukchi Sea.

Dedicated partnerships to prepare students to address challenges in the education system, including Unite:Ed, which supports youth, especially children of color, by expanding their opportunities to learn.

Community-based design, planning and building, from Livable City Year to other longstanding efforts in Seattle’s Chinatown–International District and communities across the globe.

Community health research, learning and service, from the Community-Oriented Public Health Practice degree program to the projects fostered by the Population Health Initiative that employ community-driven research to advance the health of people around the world.

Place-based commitments such as Othello-UW Commons, a learning and collaboration space for faculty, staff, students and community partners that embraces the UW’s commitment to learning from and with local communities.
Based upon assumptions derived from the U.S. Census Bureau and the Points of Light Foundation regarding donation amounts and volunteerism rates by age, income level and employment status.*

Communities throughout Washington benefit from services provided by UW faculty, staff and students.

- **$24.8 million** annual charitable donations
- **1.5 million** volunteer hours
- **$37.1 million** economic value of volunteerism
- **$61.9 million** combined FY 18 impact of volunteerism

“There is a loyalty, a love affair, with this university and a community feeling that you don’t see everywhere. At UW there is opportunity to engage with the university not just for a graduate or undergraduate degree, but throughout your entire lifetime.”

SANDRA JANUSCH, PH.D.
ASSISTANT VICE PROVOST, INTERNATIONAL & ACADEMIC PROGRAMS
UW CONTINUUM COLLEGE
363,288 University of Washington alumni call the state of Washington their home. Based on the additional income earned post-high school by one graduating class, the economic impact of these alumni living and working in Washington state economy over a 35-year career totals $13.6 billion. But the benefit of UW alumni goes far beyond economic output — UW alumni are making a significant impact around the globe. In the last decade, the UW produced more Peace Corps volunteers than any other U.S. university; in fall 2019, 62 alumni volunteered around the world. The culture of learning and service instilled in UW students is carried through the careers and community engagement of UW alumni.

UW alumni are also a powerful catalyst for the UW’s public mission through private support. 138,282 alumni have contributed as a part of the Be Boundless — For Washington, For the World campaign to date. Nearing its completion, this landmark campaign has catalyzed $5.84 billion in support from over 480,000 individual donors, including alumni, as of November 11, 2019.

67.4% of alumni live and work in Washington

65.9% of UW Seattle alumni live and work in Washington

86.7% of UW Tacoma alumni live and work in Washington

88.5% of UW Bothell alumni live and work in Washington

538,802 alumni throughout the world

363,288 alumni living in the state of Washington
Since the UW’s first economic impact study in 2009, the University’s impact has increased by 55% (adjusted for inflation). However, the UW’s impact extends beyond its economic contributions to lives saved through medical research breakthroughs and greater access to education for Washington residents. With support from lawmakers and private contributors, the UW will continue to fulfill its public mission: to educate students, treat patients, advance discovery and serve our community.
This brochure was written and designed by Parker Philips, Inc. based on information contained in its study "The Economic Contribution of the University of Washington to the Statewide and Local Economies" released in November 2019. The full report can be found here: uw.edu/externalaffairs/eir