Washington University
-A Brief Overview-

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Higher Learning Commission Site Visit
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Founded in 1853 and located in downtown St. Louis, the University moved to its current location in 1905, following the World’s Fair and Olympics held in 1904.
Washington University: History and Fiscal Data

- Founded February 22, 1853 by Wayman Crow, in honor of William Greenleaf Eliot
- Student body, ~6600 undergraduates and ~6500 graduate and professional students
- Living alumni, ~125,000
- Total number of employees, ~13,000
- Operating budget, ~$2.5 billion
- Invested funds, ~$8 billion
- 22 Nobel prizes in chemistry, economics, medicine, and physics
Washington University

- Arts & Sciences
- Engineering and Applied Science
- Fox School of Design & Visual Arts
- Olin School of Business
- Brown School of Social Work
- Law
- Medicine
Washington University in St. Louis


~29,000 applications for 1737 positions

~50/50 female/male

Ave. SAT of 1484
Student Environment
South 40 Redevelopment
Lofts of Washington University
75 kW of Solar Photovoltaic Electricity

From the North

From the South
Academic Facilities

Engineering: Green, Brauer, Whitaker Halls
Harry and Susan Seigle Hall
Social Sciences & Law
Kemper Art Museum & Walker Hall
Fox School of Design and Visual Arts
Olin Business School
May 2, 2014 Dedication

Bauer Hall

Knight Hall
Plan for Excellence

Key Objectives

• Improve diversity, gender balance, and inclusiveness
• Further strengthen undergraduate program
• Enhance graduate and professional programs
• Build on strength of Medicine and Social Work
• Develop more financial aid support
Overarching Goal:
Enhance our leadership today to benefit America and the world tomorrow.
Plan for Excellence
University-wide Initiatives

• McDonnell International Scholars Academy
• Institute for Public Health
• Innovation and Entrepreneurship
• Gephardt Institute for Public Service
• International Center for Advanced Renewable Energy and Sustainability
• John C. Danforth Center on Religion & Politics
Campaign Goal

$2.2 billion

$1.625 billion
Raised to Date
(9/12/14)
Campaign Pillars

1. Preparing the leaders of tomorrow
2. Advancing human health
3. Inspiring innovation and entrepreneurship
4. Enhancing the quality of life for all
Medical School Research Building
Brown School Expansion

Looking from Northeast

Looking to North
Gary and Rachel Sumers Recreation Center
Expanded, Renovated Athletics Center
Campaign Achievements

1. 81 endowed chairs, >$160 million
2. ~$260 million for financial aid
3. ~$190 million for facilities
Increasing energy efficiency has been a long term program

Over the past decade, significant efforts have been made to maximize our sustainable initiatives while reducing our carbon footprint

We have made great progress -- but there are strategic opportunities that will further increase energy efficiency
Energy Efficiency Legacy

Goal: Reduce GHG by 22% by 2020
Investment to Improve Energy Efficiency

Commitment to invest $30,000,000 in energy efficiency and GHG reduction projects over 5-7 years

$5.4 million annual savings (of $22M)

~50,000 metric tons of CO₂ reduction annually

Reductions are being achieved:

Updated campus LEED standards

7 Heat Recovery Chillers installed since 2010

Ongoing retrofit of interior and exterior campus lighting
Challenges Ahead

- Ferguson tragedy and its aftermath
- Strengthening socioeconomic diversity and building inclusiveness
- Federal spending for research
- Attracting and retaining talented faculty
- Improving efficiency, lowering costs
- Maintaining momentum