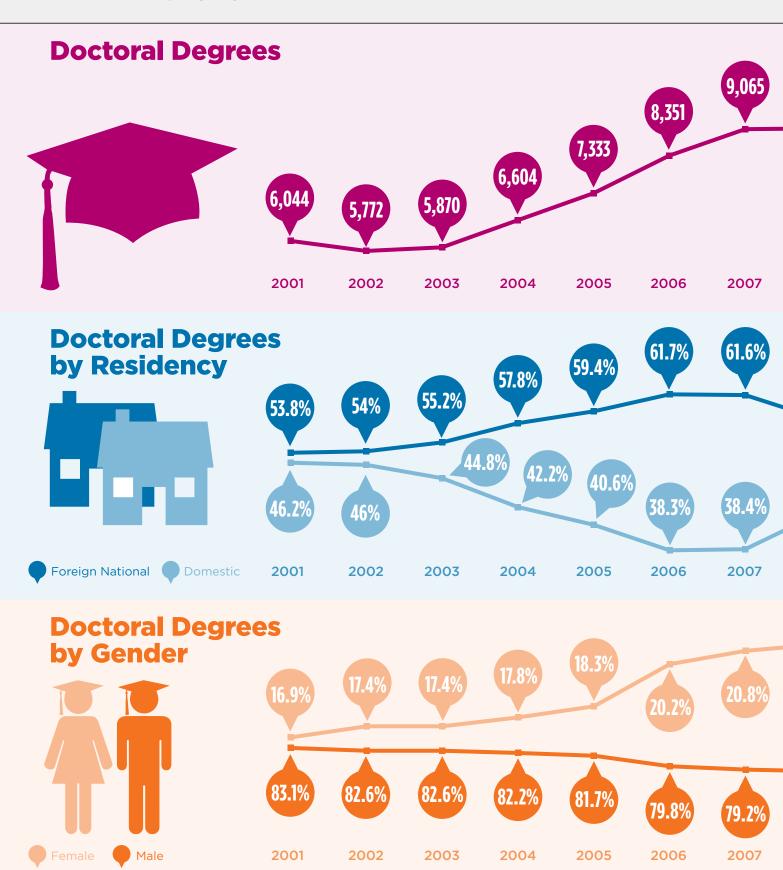
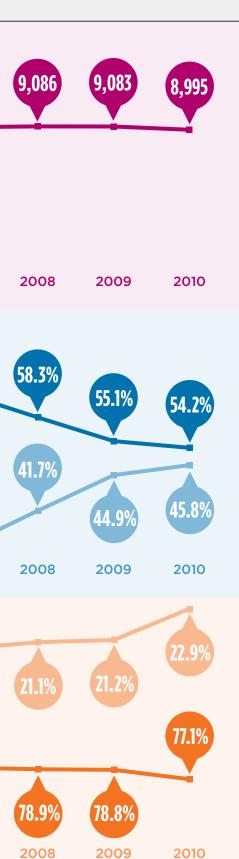


INFOGRAPHIC BY JOSEPH WHARTON Data source: American Society for Engineering Education



Changing Ph.D. Landscape

Engineering doctorates plateaued over the past four years after growing by almost 50 percent earlier in the decade. Yet, the composition of degree recipients is changing. The percentage of degrees awarded to women is at an all-time high, while the share of degrees awarded to nonresident aliens has declined by 12 percent since 2006. The data also indicate divergent trends in several fields during this time.

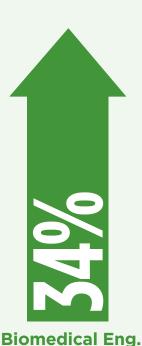


Notable Trends: 2007 - 2010

Increases



2007 - 536 2010 - 733



and Agricultural Eng. 2007 - 65

2007 - 65 2010 - 87



Nuclear 2007 - 88 2010 - 114

Decreases

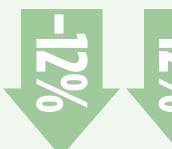
Civil 2007 - 770 2010 - 681

Industrial/ Manufacturing

2007 - 398 2010 - 352 **Electrical/ Computer**

2007 - 2,491 2010 - 2,278 Mechanical

2007 - 1,161 2010 - 1,078







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