# Abstract from the Survey of Earned Doctorates Survey Data 2000-2009

Survey of Earned Doctorates (SED)

“The Survey of Earned Doctorates (SED) is a federal agency survey conducted by NORC for the National Science Foundation and five other federal agencies (National Institutes of Health, U.S. Department of Education, National Endowment for the Humanities, U.S. Department of Agriculture, and the National Aeronautics and Space Administration).

The SED gathers information annually from 45,000 new U.S. research doctorate graduates about their educational histories, funding sources, and post-doctoral plans. Each year the SED data are added to a larger historical record of doctorate-degree graduates, the Doctorate Records File (DRF). Begun in 1920, the DRF contains annual information used to track the number of graduates in various fields; the educational paths of scientists, engineers, and humanists; movement of graduates into the labor market; and similar information.” (National Opinion Research Center at the University of Chicago)

One of the SED survey items of interest asks research doctorate recipients for their Bachelor degree school of origin. The National Opinion Research Center (NORC) at the University of Chicago parsed out the Bachelor’s school of origin from the 2000 – 2009 survey results and organized them by type of institution: BA, MA, PhD Research, etc. Following are some data observations regarding those research doctorate recipients that gave TLU as their Bachelor school of origin.

* For the total research doctorates received in the ten-year period of 2000 – 2009, TLU ranks 189 out of 501 Baccalaureate institutions in the U.S. which is in the top 38%.
* Among Texas Baccalaureate institutions, TLU is #3, behind Southwestern University and Austin College.
* While TLU enrolls many students that may not be as prepared for college work as we would like, the data indicates that our faculty well prepares them for graduate school.
* TLU is third among our board approved peer institution for the number of research doctorates received by our graduates over the ten-year period, after adjusting for student enrollment (Full Time Equivalent – FTE). The adjustment is the average number of PhD recipients over the 10 year period divided by the fall 2009 FTE as reported to IPEDS.
* Among our aspirant institutions, we are twelfth out of seventeen schools, after adjusting for student enrollment (FTE).

**TLU Compared to our Peer Group**

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| **Peers** |
| **Institution** | **State** | **Carnegie Class** | **Total # PhD 2000-2009** | **Average # PhDs 2000-2009** | **2009 FTE Enrollment** | **Avg/Enrollment** |
| Randolph-Macon College | VA | BA A&S | 67 | 6.7 | 1229 | 0.55% |
| Beloit College | WI | BA A&S | 66 | 6.6 | 1370 | 0.48% |
| Texas Lutheran University | TX | BA A&S | 63 | 6.3 | 1337 | 0.47% |
| Maryville College | TN | BA A&S | 49 | 4.9 | 1095 | 0.45% |
| Whittier College | CA | BA A&S | 84 | 8.4 | 1954 | 0.43% |
| Illinois College | IL | BA A&S | 36 | 3.6 | 876 | 0.41% |
| Wartburg College | IA | BA A&S | 72 | 7.2 | 1761 | 0.41% |
| Greenville College | IL | BA Diverse | 53 | 5.3 | 1499 | 0.35% |
| Howard Payne University | TX | BA Diverse | 35 | 3.5 | 1056 | 0.33% |
| Monmouth College | IL | BA A&S | 43 | 4.3 | 1371 | 0.31% |
| East Texas Baptist University | TX | BA Diverse | 30 | 3 | 1120 | 0.27% |
| Franklin College | IN | BA Diverse | 28 | 2.8 | 1135 | 0.25% |
| Adrian College | MI | BA Diverse | 37 | 3.7 | 1576 | 0.23% |
| McMurry University | TX | BA Diverse | 29 | 2.9 | 1331 | 0.22% |
| Greensboro College | NC | BA A&S | 22 | 2.2 | 1080 | 0.20% |
| LaGrange College | GA | BA Diverse | 17 | 1.7 | 962 | 0.18% |

**TLU Compared to our Aspirants**

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| **Aspirants** |
| **Institution** | **State** | **Carnegie Class** | **Total # PhD 2000-2009** | **Average # PhDs 2000-2009** | **2009 FTE Enrollment** | **Avg/Enrollment** |
| Lawrence University | WI | BA A&S | 260 | 26 | 1453 | 1.79% |
| Colorado College | CO | BA A&S | 317 | 31.7 | 2010 | 1.58% |
| Southwestern University | TX | BA A&S | 170 | 17 | 1289 | 1.32% |
| Hendrix College | AR | BA A&S | 191 | 19.1 | 1454 | 1.31% |
| Millsaps College | MS | BA A&S | 119 | 11.9 | 1071 | 1.11% |
| Luther College | IA | BA A&S | 254 | 25.4 | 2489 | 1.02% |
| Rhodes College | TN | BA A&S | 164 | 16.4 | 1666 | 0.98% |
| Austin College | TX | BA A&S | 132 | 13.2 | 1358 | 0.97% |
| Augustana College | IL | BA A&S | 201 | 20.1 | 2456 | 0.82% |
| Ursinus College | PA | BA A&S | 133 | 13.3 | 1727 | 0.77% |
| Willamette University | OR | BA A&S | 166 | 16.6 | 2704 | 0.61% |
| Texas Lutheran University | TX | BA A&S | 63 | 6.3 | 1337 | 0.47% |
| Pacific Lutheran University | WA | MA Med | 154 | 15.4 | 3408 | 0.45% |
| Saint Anselm College | NH | BA A&S | 83 | 8.3 | 1893 | 0.44% |
| Whitworth University | WA | MA Sm | 90 | 9 | 2535 | 0.36% |
| Roanoke College | VA | BA A&S | 70 | 7 | 1977 | 0.35% |
| Stonehill College | MA | BA A&S | 75 | 7.5 | 2439 | 0.31% |

**TLU Compared to Texas Baccalaureate Institutions**

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| **Texas Baccalaureate Schools\*\*** |
| **Institution** | **Total # PhD 2000-2009** | **Average # PhDs 2000-2009** | **2009 FTE Enrollment** | **Avg/Enrollment** |
| Southwestern University | 170 | 17 | 1289 | 1.32% |
| Austin College | 132 | 13.2 | 1358 | 0.97% |
| Texas Lutheran University | 63 | 6.3 | 1337 | 0.47% |
| Howard Payne University | 35 | 3.5 | 1056 | 0.33% |
| Texas A&M Galveston | 51 | 5.1 | 1677 | 0.30% |
| East Texas Baptist University | 30 | 3 | 1120 | 0.27% |
| McMurry University | 29 | 2.9 | 1331 | 0.22% |
| Southwestern Adventist University | 14 | 1.4 | 728 | 0.19% |
| Huston-Tillotson University | 13 | 1.3 | 837 | 0.16% |
| Wiley College | 14 | 1.4 | 1196 | 0.12% |
| Schreiner University | 11 | 1.1 | 1018 | 0.11% |
| Southwestern Assemblies of God University | 15 | 1.5 | 1694 | 0.09% |
| University of Houston Downtown | 50 | 5 | 8775 | 0.06% |
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| **\*\*Includes only US institutions with 10 or more doctorate recipients from 2000-2009.** |

## References

National Opinion Research Center at the University of Chicago. (n.d.). *Survey of Earned Doctorates*. Retrieved April 4, 2011, from NORC at the University of Chicago: http://www.norc.org/projects/survey+of+earned+doctorates.htm

NORC at the University of Chicago. (2011, March). Baccalaureate-origins of U.S. Research Doctorate Recipients: 2000-2009. Chicago, IL, US.