ABOUT THE COLLEGE

Scholars in the College of Education and Human Development at Texas A&M University transform lives by enhancing and fostering equity in educational achievement and health outcomes through research.

Our faculty are engaged in translational research that drives the development of new knowledge, practice and effective policy in their areas of expertise: working in 10 centers and institutes as well as collaborating with national and international peers across a multitude of disciplines.

BY THE NUMBERS

In 2014, principal investigators (PIs) and Co-PIs in the college received over $18 million in external funding, including grant awards from the National Institutes of Health, The National Science Foundation and the U.S. Department of Education, among other agencies and foundations.

CEHD NEW AWARDS

<table>
<thead>
<tr>
<th>Year</th>
<th>Funding Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>2010</td>
<td>7,536,841</td>
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<tr>
<td>2011</td>
<td>14,424,791</td>
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<tr>
<td>2012</td>
<td>5,307,490</td>
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<tr>
<td>2013</td>
<td>24,595,857</td>
</tr>
<tr>
<td>2014</td>
<td>14,120,511</td>
</tr>
</tbody>
</table>

FUNDING SOURCES

- **FEDERAL** ........ 10,277,191
- **STATE** ............ 4,691,583
- **PRIVATE** ........... 2,879,653
- **LOCAL** ............ 301,412
- **TOTAL** ........... 18,149,839

TOP 5 FEDERAL FUNDING AGENCIES

1. US Department of Education
2. National Institutes of Health
3. National Science Foundation
4. Department of Health and Human Services (CDC and Administration for Children & Families)
5. NASA

CENTERS

The college’s 10 centers are dedicated to addressing challenges and opportunities within a wide array of research that reflects the diversity of programs and expertise within the college. Through the efforts of these activities, faculty, staff and students are making groundbreaking discoveries in critical areas including:

- Autism spectrum disorders
- Educational disparities
- Aging and longevity
- Teacher and practitioner preparation
- Health equity
- STEM education
- Inclusion and diversity in sport

**CENTER ON DISABILITY AND DEVELOPMENT**
CDD.TAMU.EDU

**TRANSDISCIPLINARY CENTER FOR HEALTH EQUITY RESEARCH**
TCHER.TAMU.EDU

**CENTER FOR SPORT MANAGEMENT RESEARCH AND EDUCATION**
CSMRE.NET

**CENTER FOR URBAN SCHOOL PARTNERSHIPS**
CUSP.EDUCATION.TAMU.EDU

**SYDNEY AND J.L. HUFFINES INSTITUTE FOR SPORTS MEDICINE AND HUMAN PERFORMANCE**
WWW.HUFFINESINSTITUTE.ORG

**EDUCATION LEADERSHIP RESEARCH CENTER**
ELRC.TAMU.EDU

**EDUCATION RESEARCH CENTER**
ERC.CEH.D.TAMU.EDU

**TEXAS CENTER FOR THE ADVANCEMENT OF LITERACY AND LEARNING**
WWW.TCALL.TAMU.EDU

**CENTER FOR TRANSLATIONAL RESEARCH ON AGING AND LONGEVITY**
CTRAL.ORG

**CENTER FOR RESEARCH AND DEVELOPMENT IN DUAL LANGUAGE AND LITERACY ACQUISITION**
LDN.TAMU.EDU
ABOUT EAHR

The Department of Education Administration and Human Resource Development is committed to and actively engaged in research in the areas of adult education, educational leadership and policy, higher education administration, and human resource development.

Its two centers – the Texas Center for the Advancement of Literacy and Learning (TCALL) and the Education Leadership Research Center (ELRC) – are a major part of the college’s mission to enhance educational achievement through teaching methods, understand and lessen educational disparities among students of all ages and backgrounds and influence policies and practices related to the leadership and administration of school and work settings.

BY THE NUMBERS

In 2014, nearly half of all faculty members were involved in funded research activities as the department received $4,551,384 in external funding from sources that include the Texas Workforce Commission.

Significant initiatives include:
- equity and social justice in higher education policy and practice
- principalship, superintendency and mentoring of school personnel
- improving college access and success
- international and cross-cultural human resource development

FACULTY WHO ARE PI/CO-PI/CO-I ON FUNDED PROJECTS

PROFESSOR.................................................................4
ASSOCIATE PROFESSOR...........................................4
NON-TENURE TRACK FACULTY/STAFF.....................3
TOTAL PERCENTAGE OF TENURED/TENURE TRACK FACULTY WITH FUNDING ..................47%

CENTERS

TCALL promotes successful adult learner transitions to postsecondary education, workforce training and jobs with family-sustaining wages. Through a recently awarded $4.6 million two-year contract, the center will help ensure that adult educators have access to knowledge, resources, technology, networking opportunities and program support through its new Texas Research-based Adult Instruction Network Professional Development Consortium (TRAIN PD).

The ELRC works to drive effective education leadership through research on leadership practices and policies within American schools. Researchers in the center are nationally recognized professionals in leadership, social psychology, policy analysis and program evaluation.
ABOUT EPSY

The Department of Educational Psychology (EPSY) is engaged in exciting, cutting-edge research in school, home, and community settings. With over $7 million in external funding expenditures, the department has significant initiatives that examine educational achievement, social support and mental health issues across various ages and demographics.

Nationally and internationally recognized for their research excellence, the Center for Disability and Development (CDD) as well as the Center for Research and Development in Dual Language and Literacy Acquisition (CRDDLLA) lead the way in reducing barriers to equity in health and education.

Faculty within our special education program have created and staffed a new autism clinic for the Brazos Valley intended to support families and children with autism disorders as well as train practitioners in the use of research-based methods based under the Texas Autism Collaborative.

BY THE NUMBERS

Over half of all faculty members in EPSY are currently receiving funding for research and nearly all faculty members have been involved in funded research activities over the last 5 years. As a result, the department is among the top educational psychology departments in the United States in regard to the number of publications, citations and related indicators in the last year.

Significant initiatives include:
- bullying in schools
- early reading assessment of cognitive disabilities
- implementation of online games for science education
- implementation of Telehealth for a number of counties in the Brazos Valley

FACULTY WHO ARE PI/CO-PI/CO-I ON FUNDED PROJECTS

PROFESSOR.................................................................11
ASSOCIATE PROFESSOR................................................9
ASSISTANT PROFESSOR................................................3
NON-TENURE TRACK FACULTY/STAFF.........................11
TOTAL PERCENTAGE OF TENURED/TENURE TRACK FACULTY WITH FUNDING.........................66%

# OF PROPOSALS SUBMITTED BY EPSY FACULTY IN 2014.........................................................28

CENTERS

Intended to be a model for national implementation, CRDDLLA is in its second year of a five-year $16 million project for large-scale implementation of a Spanish-English bilingual education program. Additionally, the center assists in the academic success of second-language learners through research, assessment and professional development opportunities.

The CDD is a part of a national network of federally designated University Centers for Excellence in Development Disabilities. The center serves as a hub for various state and national projects supporting self-determination, community integration, and high quality of life for people with disabilities and their families.
ABOUT HLKN

The Department of Health and Kinesiology contributes to the quality of life of the citizens of the state, nation and world through the creation and dissemination of innovative knowledge in the areas of health education, exercise physiology, motor behavior and neuroscience, sport pedagogy and sport management.

In leading research initiatives through our centers and institutes—the Sydney and J.L. Huffines Institute for Sports Medicine and Human Performance (Huffines), the Center for Translational Research in Aging and Longevity (CTRAL), the Center for Sport Management Research and Education (CSMRE) and the Transdisciplinary Center for Health Equity Research (TCHER)—the department focuses on research, training and services related to the science and benefits of health, human movement, sport, lifetime fitness activities and wellness.

FUNDING SOURCES

FEDERAL ............ 700,737
STATE ................ 18,000
PRIVATE ........... 1,713,280
LOCAL ................ 135,294
TOTAL ............ 2,567,311

TRANSFORM lives

BY THE NUMBERS

The department has received over $2.5 million in external funding for 2014 from sources including the National Institutes of Health (NIH), NASA National Space Biomedical Research Institute, the Department of Defense and the American Heart Association, among others. Foundations and corporations, like the Qatar National Research Fund, Easton Sports Development Foundation, Barclays, Curves International, and Woodbolt International also contribute to the research efforts of HLKN faculty, undergraduate students and graduate students.

Significant initiatives include:
- chronic disease prevention and management through exercise, nutrition, sport and health promotion
- sports medicine and human performance
- reducing health barriers to learning
- diversity in sport and athletics
- management of fitness, health, recreation and sport organizations

FACULTY WHO ARE PI/CO-PI/CO-I ON FUNDED PROJECTS

PROFESSOR.................................................................9
ASSOCIATE PROFESSOR...............................................6
NON-TENURE TRACK FACULTY/STAFF.........................2
TOTAL PERCENTAGE OF TENURED/TENURE TRACK FACULTY WITH FUNDING .........................47%

# OF PROPOSALS SUBMITTED BY HLKN FACULTY IN 2014.................................................45

CENTERS

The Huffines Institute is a national leader in facilitating research, application and communications between sport scientists, practitioners and the world. Members of the institute work to conduct cutting-edge research related to sports medicine that supports the role and efforts of practitioners in the field of health and human performance.

CTRAL is engaged in ongoing translational research on nutrition, exercise and metabolism in relation to aging and the common diseases of our aging population. Researchers investigate the role of metabolism in healthy aging and develop knowledge on how changes in nutrition can affect outcomes in disease and aging.

CSMRE is committed to bringing together interdisciplinary researchers to create and distribute new and timely knowledge and practices. The center is engaged research including examining how diversity and inclusion impact performance and how organizational effectiveness and efficiency affect the management of sport.

TCHER is dedicated to health equity through research, teaching and service and focuses on research related to child and adolescent health, health disparities and health equity, rural and minority health, youth development and urban recreation.

# OF PROPOSALS SUBMITTED BY HLKN FACULTY IN 2014.................................................45

FUNDING SOURCES

FEDERAL ............ 700,737
STATE ................ 18,000
PRIVATE ........... 1,713,280
LOCAL ................ 135,294
TOTAL ............ 2,567,311
ABOUT TLAC

The Department of Teaching, Learning and Culture strives to produce quality future educators through research conducted in the areas of teacher preparation and educational achievement particularly in the areas of culture and curriculum; English as a second language; mathematics and science education; reading and language arts; technology and urban education.

Individual faculty projects as well as those affiliated with the department’s two centers – the Center for Urban School Partnerships (CUSP) and the Education Research Center (ERC) – continue to affect policy and program development for the betterment of education across the state, nation and world.

BY THE NUMBERS

The department received over $3 million in external funding in 2014 with nearly 10% of all faculty involved in funded research activities from sources that include the U.S. Department of Education and the National Science Foundation.

Significant initiatives include:
- teacher professional development programs
- STEM educator preparation through the use of emergent technology
- educational technologies for K-16 learning environments

FACULTY WHO ARE PI/CO-PI/CO-I ON FUNDED PROJECTS

<table>
<thead>
<tr>
<th>Faculty Type</th>
<th>Number</th>
</tr>
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<tbody>
<tr>
<td>PROFESSOR</td>
<td>8</td>
</tr>
<tr>
<td>ASSOCIATE PROFESSOR</td>
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<tr>
<td>ASSISTANT PROFESSOR</td>
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<tr>
<td>NON-TENURE TRACK FACULTY/STAFF</td>
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<td>TOTAL PERCENTAGE OF TENURED/TENURE</td>
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<tr>
<td>TRACK FACULTY WITH FUNDING</td>
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</table>

FUNDING SOURCES

- FEDERAL ................................ 2,314,309
- STATE .................................... 536,846
- PRIVATE .................................. 378,046
- TOTAL .................................... 3,229,201

# OF PROPOSALS SUBMITTED BY TLAC FACULTY IN 2014 ............................................. 35

CENTERS

The ERC examines the impact of school resources and teaching methods on student learning achievement gaps and seeks to improve P-16 educational policy and decision-making. Researchers are recognized for their expertise in the fields of program evaluation, STEM education and teacher preparation and include faculty from disciplines including government, science, engineering and liberal arts.

CUSP is dedicating to improving urban schools across the nation via collaborative partnerships, research and scholarship. The center aims to prepare and support educators on pressing issues specific to urban settings.