

## 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.

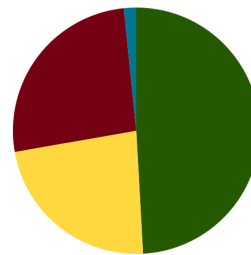
Our faculty are engaged in translational research that drives the development of new knowledge, practice, and effective policy in their areas of expertise; work in 10 centers and institutes; and collaborate with national and international peers across a multitude of disciplines. CEHD faculty engaged in collaborative projects across the university and around the world. This work resulted in \$34,105,626 in funding for FY 2015, \$21,976,550 of which was attributable to the college.

## BY THE NUMBERS

In fiscal year 2015, principal investigators (PIs), Co-PIs, and Co-Is in the college received approximately \$22 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.

### TOP 5 FEDERAL FUNDING AGENCIES

- 1 US Department of Education
- 2 US Department of Health & Human Services
- 3 National Science Foundation
- 4 NASA
- 5 National Security Agency



### FUNDING SOURCES

FEDERAL	10,795,665
STATE	5,080,053
PRIVATE	5,743,501
LOCAL	357,331
<b>TOTAL</b>	<b>21,976,550</b>

## 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

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

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

**EDUCATION RESEARCH CENTER**  
ERC.CEHD.TAMU.EDU

**CENTER FOR SPORT MANAGEMENT RESEARCH AND EDUCATION**  
CSMRE.EDUCATION.TAMU.EDU

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

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

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

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

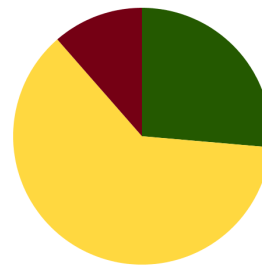
In fiscal year 2015 principal investigators (PIs), Co-PIs, and Co-Is in the department received awards from the Texas Workforce Commission, US Department of Education, Kellogg Foundation, among other agencies and foundations. EAHR faculty engaged in collaborative projects across the university and around the world. This work resulted in \$6,554,003 in funding for FY 2015, \$4,842,307 of which was attributable to the department.

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.....	5
ASSOCIATE PROFESSOR.....	8
ASSISTANT PROFESSOR .....	1
NON-TENURE TRACK FACULTY/STAFF.....	2
TOTAL PERCENTAGE OF TENURED/TENURE TRACK FACULTY WITH FUNDING .....	82%



### FUNDING SOURCES

FEDERAL .....	1,277,387
STATE .....	3,012,326
PRIVATE .....	552,594
TOTAL .....	4,842,307

### # OF PROPOSALS SUBMITTED BY EAHR FACULTY IN 2015.....

16

## CENTERS

The Texas Center for the Advancement of Literacy and Learning 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 helps 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 Education Leadership Research Center 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. 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 (CRDLLA) 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 that supports families and children with autism disorders and trains practitioners in the use of research-based methods based under the Texas Autism Collaborative.

## BY THE NUMBERS

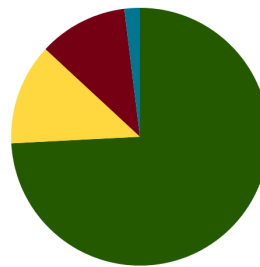
In fiscal year 2015 principal investigators (PIs), Co-PIs, and Co-Is in the department received grant awards from the US Department of Education, National Science Foundation, US Department of Health and Human Services, among other agencies and foundations. EPSY faculty engaged in collaborative projects across the university and around the world. This work resulted in \$13,048,323 in funding for FY 2015, \$8,466,919 of which was attributable to the department.

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.....	10
ASSISTANT PROFESSOR .....	5
NON-TENURE TRACK FACULTY/STAFF.....	8
TOTAL PERCENTAGE OF TENURED/TENURE TRACK FACULTY WITH FUNDING .....	81%



### FUNDING SOURCES

FEDERAL .....	6,281,129
STATE .....	1,075,630
PRIVATE .....	945,083
LOCAL.....	165,077
<b>TOTAL .....</b>	<b>8,466,919</b>

**# OF PROPOSALS SUBMITTED BY EPSY FACULTY IN 2015**.....26

## CENTERS

Intended to be a model for national implementation, the Center for Research and Development in Dual Language and Literacy Acquisition is in its third 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 Center on Disability and Development is 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.

## BY THE NUMBERS

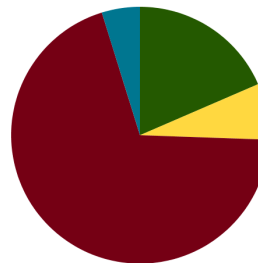
In fiscal year 2015 principal investigators (PIs), Co-PIs, and Co-Is in the department received grant awards from the Cancer Prevention & Research Institute of Texas, National Institutes of Health, Woodbolt International, Department of Defense, among other agencies and foundations. HLKN faculty engaged in collaborative projects across the university and around the world. This work resulted in \$7,893,170 in funding for FY 2015, \$4,014,168 of which was attributable to the department.

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.....	15
TOTAL PERCENTAGE OF TENURED/TENURE TRACK FACULTY WITH FUNDING .....	42%



### FUNDING SOURCES

FEDERAL .....	742,352
STATE .....	283,317
PRIVATE .....	2,796,245
LOCAL .....	192,254
<b>TOTAL.....</b>	<b>4,014,168</b>

**# OF PROPOSALS SUBMITTED BY HLKN FACULTY IN 2015.....62**

## 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.

The Center for Translational Research on Aging and Longevity 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.

The Center for Sport Management Research and Education 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.

The Transdisciplinary Center for Health Equity Research 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.

## 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

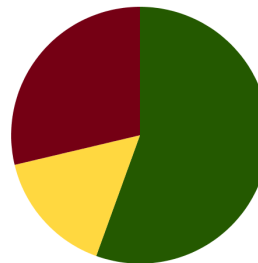
In fiscal year 2015 principal investigators (PIs), Co-PIs, and Co-Is in the department received grant awards from the National Science Foundation, Texas Higher Education Coordinating Board, US Department of Education, Texas Education Agency, among other agencies and foundations. TLAC faculty engaged in collaborative projects across the university and around the world. This work resulted in \$6,450,724 in funding for FY 2015, \$4,493,749 of which was attributable to the department.

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

PROFESSOR.....	7
ASSOCIATE PROFESSOR.....	8
ASSISTANT PROFESSOR .....	1
NON-TENURE TRACK FACULTY/STAFF.....	10
TOTAL PERCENTAGE OF TENURED/TENURE TRACK FACULTY WITH FUNDING .....	73%



### FUNDING SOURCES

FEDERAL .....	2,494,798
STATE .....	708,780
PRIVATE .....	1,290,171
<b>TOTAL.....</b>	<b>4,493,749</b>

**# OF PROPOSALS SUBMITTED BY TLAC FACULTY IN 2015**.....28

## CENTERS

The Education Research Center 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.

The Center for Urban School Partnerships 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.