



TEXAS TECH UNIVERSITY
College of Human Sciences
Human Development
& Family Sciences™



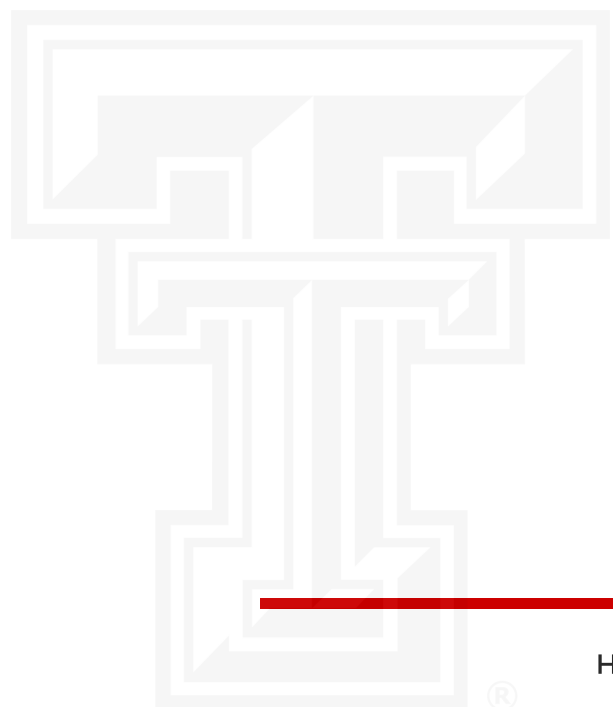
STRATEGIC PLAN

Human Development and Family Sciences

A Pathway to 2025

MISSION STATEMENT

The mission of the Department of Human Development and Family Sciences is to promote the health of individuals, families and relationships across the lifespan through research, teaching, service and community outreach and engagement in both local and global contexts.





VISION STATEMENT

The Department of Human Development and Family Sciences supports the following core principles that include creating, sustaining and collaborating in research, teaching and engagement across interdisciplinary contexts including the following:

- Cultivate nationally recognized scholars in core disciplines of Human Development and Family Sciences.
- Integrate inclusiveness into every aspect of the department including (but not limited to) cultural background, race/ethnicity and gender.
- Promote collaborative outreach, engagement and service to regional, state, national and global communities.
- Prepare students to apply substantive knowledge and critical thinking skills in the areas of research and community engagement.
- Develop leaders in national and global issues who impact practice and policy in developmental and family science.

EDUCATE AND EMPOWER A DIVERSE STUDENT BODY

Goal 1: Increase enrollment of undergraduates, including first year, transfer, diverse, and highly qualified students.

Goal 2: Increase enrollment of graduate students.

Goal 3: Expand learning opportunities for students by increasing course offerings in study abroad, online and hybrid courses, and unique programs of study.

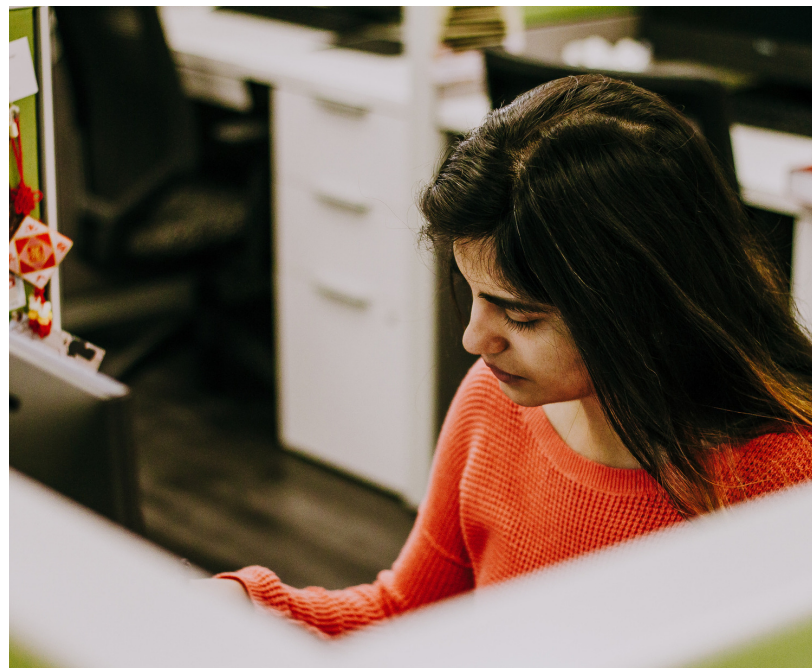
Goal 4: Increase the number of degrees awarded to undergraduate, Masters' and Doctoral students.

Strategies:

- Develop and sustain branding for the department of HDFS, including a strong social media presence on Facebook, Instagram, and Twitter.
 - Showcase and cultivate our quality and diversity:
 - Create a supportive and culturally inclusive climate of excellence.
 - Regularly invite community college advisors and high school counselors to meet with faculty and students.
 - Bring area high school students for tours of our facilities and to meet with faculty and students.
 - Establish HDFS ambassador program to recruit and retain a high quality and inclusive student population.
- Create innovative and leading edge cross-discipline courses, study abroad programs, Honors' classes, and distance education to attract, inspire, and retain high quality students from a variety of backgrounds
- Foster strong faculty-student relationships, including opportunities to engage, mentor, and support transfer, first generation, international, and nontraditional students.
- Communicate and connect with student and alumni organizations, including those with a focus on first generation and underserved students, about opportunities for study, scholarship and careers in HDFS.
- Support creative strategies to competitively recruit highly qualified graduate students.
- Enhance student recruitment and retention by offering research colloquia and workshops; maintaining cutting edge technologies and software for labs and classes; and renovating and expanding the state-of-the-art coding lab and graduate student space.
- Conduct exit surveys of graduating students to strengthen our relationship and engagement with alumni to augment recruitment and job placement opportunities.

TABLE 1: EDUCATE AND EMPOWER A DIVERSE STUDENT BODY

HDFS Department	2016	2017	2018	2020 Target	2025 Target
Number of undergraduates enrolled in the fall	747	827	824	906	1042
Number of new students from high school enrolled in the fall	89	127	147	162	186
Number of new undergraduate transfers enrolled in the fall	68	70	54	60	70
Percent of students enrolled in the fall					
African-American/Black	37	73	43	47	54
Asian	8	12	18	20	23
Hispanic	175	225	217	239	275
Average SAT of new students from high school entering in the fall			1160	1276	1367
Number of graduate students enrolled in the fall	48	64	38	42	48
Number study abroad courses offered in the summer	0	1	2	3	4
Number of online courses offered during the academic year	25	29	34	38	45
Number of hybrid courses offered during the academic year	0	0	0	2	3
Number of baccalaureate degrees awarded in the academic year	198	177	226	250	300
Number of master's degrees awarded in the academic year	5	5	5	15	30
Number of doctorate degrees awarded in the academic year	4	8	10	20	40



ENABLE INNOVATIVE RESEARCH AND CREATIVE ACTIVITIES

Goal 1: Increase faculty productivity and impact of research, scholarship, outreach, and engagement activities that advance knowledge, benefit society, improve quality of life, and contribute to human development and family well-being.

Goal 2: Increase capacity and opportunities for research and scholarship for undergraduate and graduate students.

Strategies:

- Secure external funding by increasing the number of annual, state, federal and foundation grant and fellowship proposal submissions by faculty and graduate students (e.g., Fulbright, NSF, NIH, CDC, Doris Duke, Head Start, etc.).
- Increase the number of collaborative research projects across campus, other institutions, and globally (e.g., sign partnerships with international universities, multi-site research projects, research collaborations, HDFS Affiliate Faculty).
- Advance undergraduate and graduate students' scholarship by increasing participation in research endeavors (e.g., HDFS Colloquium Series, HDFS Brown Bag Meetings, professional memberships, conference presentations, community-based research activities, publications, research abroad projects).
- Increase the number of articles submitted to and published in high-ranking professional journals and enhance the dissemination of faculty, undergraduate and graduate student research activities.
- Continue to expand and update research initiatives supported by cutting edge technologies and facilities (e.g., Iva Lea Barton Research Suite, HDFS Coding Laboratory).

TABLE 2: ENABLE INNOVATIVE RESEARCH

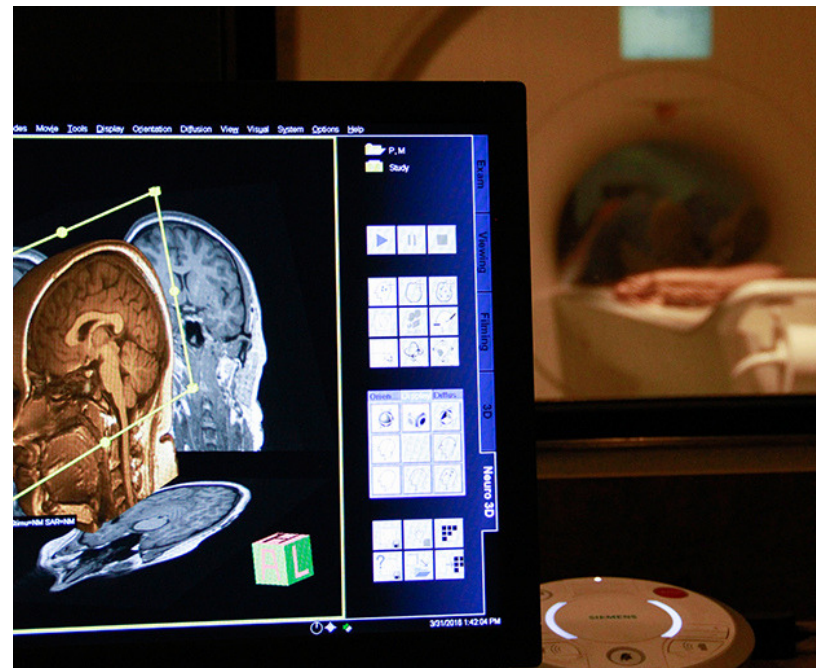
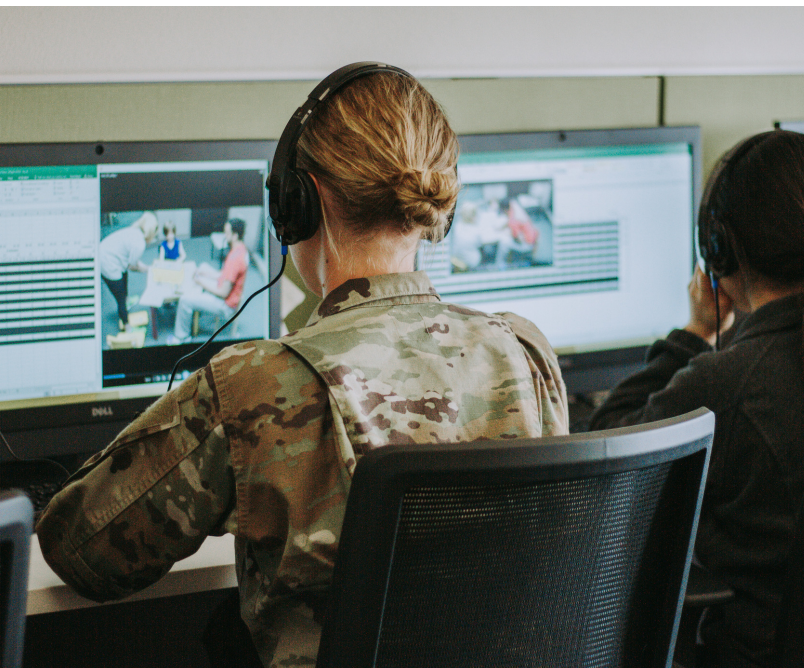
HDFS Department	2016	2017	2018	2020 Target	2025 Target
Total Research Expenditures**, G1	\$592,736	\$638,278	\$700,000	\$900,000	\$1,000,000
Restricted Research Expenditures**, G1	\$553,100	\$587,742	\$600,000	\$900,000	\$1,000,000
Federal Research Expenditures**, G1	\$215,644	\$201,076	\$201,076	\$300,000	\$500,000
Total Grants Awarded**, G1 (with percent effort)	6.67	11.85	12	15	20
Total Awards** G1	\$1,584,423	\$2,181,754	\$2,300,000	\$3,000,000	\$4,000,000
Journal Articles*D, G1	31	45	50	60	80
Books/ Book Chapters*D, G1	1/6	1/12	1/15	2/20	2/80
Editorial Boards*D, G1	9	8	8	10	15
National/Intern Conference Presentations*D, G1	57	61	70	80	90
Post-Doctoral Fellows G1	0	0	1	5	8
Journal Publications with Students*D, G2	18	20	25	30	50
Nat/Intern Conference Presentations w/ Students*D, G2	49	42	50	60	70

** TTU Metrics for HDFS Department

*D Digital Measures

G1 Goal 1

G2 Goal 2



TRANSFORM LIVES AND COMMUNITIES THROUGH STRATEGIC OUTREACH AND ENGAGED SCHOLARSHIP

Goal 1: Increase visibility and awareness of HDFS mission and vision through outreach, community engagement and engaged scholarship at local, national and international levels.

Goal 2: Expand HDFS faculty outreach and engagement and experiential learning efforts and initiatives.

Goal 3: Enhance recognition and incentives for faculty who work to implement, establish and continue outreach, community engagement and engaged scholarship regionally, nationally and globally.

Strategies:

- Continue and grow current HDFS outreach and engaged scholarship initiatives and encourage faculty mentoring and partnerships for developing new collaborative relationships and endeavors.
- Build new HDFS outreach and engaged scholarship opportunities through experiential learning, research and expanding study abroad.
- Provide opportunities for earning merit, awards and recognition for faculty who are active in outreach, engagement and engaged scholarship.
- Cultivate connections in current areas of research that could be extended to provide outreach, community engagement and/or engaged scholarship components.
- Establish and/or actively engage advisory boards for HDFS, TTU Center for Early Head Start, The Christine DeVitt and Helen DeVitt Jones Child Development Research Center and The Center for Adolescent Resiliency to further outreach, community engagement and engaged scholarship efforts at all levels.

TABLE 3: TRANSFORM LIVES AND COMMUNITIES THROUGH STRATEGIC OUTREACH AND ENGAGED SCHOLARSHIP

HDFS Department	2016	2017	2018	2020 Target	2025 Target
Total Individual Projects	19	39	51	43	49
Reported Faculty Involvement Hours	3,959	6,579	6,908	7,237	8,322
Reported Staff Involvement Hours	41,609	85,466	89,739	94,013	108,114
Reported Student Involvement Hours	7,701	21,165	22,223	23,282	26,774
Received Funding	\$2,453,595	\$3,156,700	\$3,314,535	\$3,472,370	\$3,993,226
Department related non-TTU Participants in O&E	52,147	159,155	167,113	175,071	201,331
Department related K-12 Participants	31,655	79,903	83,898	87,893	101,077
Number of External Partnerships	11	104	109	114	132





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