

2017 ANNUAL REPORT





FUND FOR EXCELLENCE

A key highlight of this past year was the continued expansion of an internal grant competition through our Fund for Excellence. Five projects were awarded to HDI staff to develop critically needed programs, services, or products for which funding is not currently available.

FUND FOR EXCELLENCE PROJECTS

[Using Propensity Score Matching to Assess Effectiveness of Health Navigators on Outcomes for Stroke Patients](#)

[Rural Clinic Assessment for Accessibility Project](#)

[My Choice Kentucky- Exploring Supported Decision-Making in the Commonwealth](#)

[The Impact of Robot-Assisted Gait Training and Multidisciplinary Rehabilitation for Children with Cerebral Palsy: Proof of Concept Study](#)

[Expanded HDI National Center for Prenatal and Postnatal Diagnosis Photo Library to Improve Representation of Diversity, Employment and the Lifespan](#)

MESSAGE FROM THE EXECUTIVE DIRECTOR

Dear Colleagues and Friends,

I am pleased to share with you the Human Development Institute's Fiscal Year 2017 Annual Report. HDI stands as Kentucky's Center on Disability at the University of Kentucky. This was a year of change, of growth, and of softening the ground for new opportunities. Included in this overview you will find data that outline some of our accomplishments around research, education, training and information sharing, along with spotlights of our staff, students, and those we serve.

I hope you enjoy this glimpse into some of our most recent work. Thank you for your support and for your partnership in helping to building brighter tomorrows, today.

Most sincerely,

Dr. Kathy Sheppard-Jones
Executive Director



HDI 2017 HIGHLIGHTS

Created a *Veteran Disability Guide* to help veterans with disabilities to find educational and other support resources.



Veteran Disability Guides printed

1100

Maintained a *database of licensed and certified childcare* providers throughout Kentucky.



Early Care and Education Provider Technical Assistance

3,578

Promoted *health & wellness education* for hundreds of Kentuckians with disabilities and their families.



Health and Wellness Participants

522



Conducted research on matters important to people with disabilities and their families about topics such as quality of life, employment outcomes, and transition.



Research Assistants

10

Our *Lettercase, Brighter Tomorrows & Down Syndrome Pregnancy* programs provide free online and print materials to help clinicians & families learning about a diagnosis, and we present at major medical conferences nationwide.

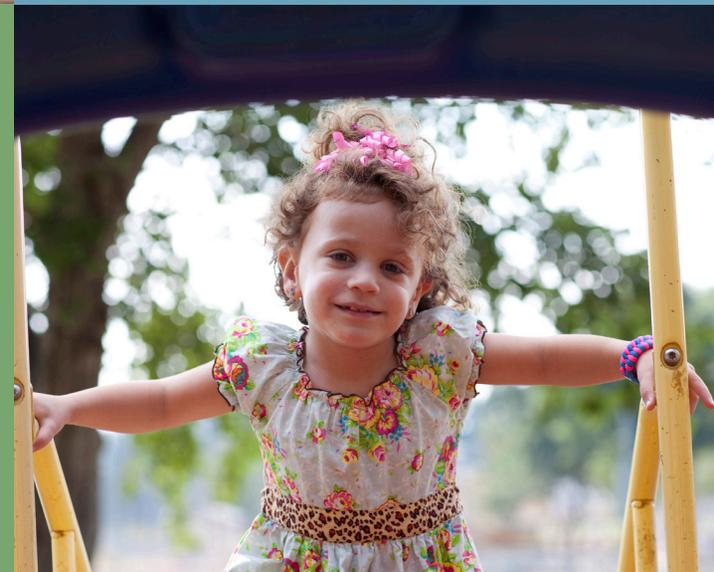


Medical Professionals and Families Supported

84,210

HDI Fall Seminar Series:

1. Connect the Dots: Addressing Challenging Behaviors while Promoting Social and Emotional Development: **114 attendees**
2. Beyond Curb Cuts: Universal Design for Learning: **45 attendees**
3. Establishing Trust: Developing Community Engaged Networks that Reach Underserved Rural Populations: **80 attendees**





“There are just too many challenges, too many when it comes to providing care and education to young children even the basic regulations are difficult to navigate. HDI is our support and modeling that coaching provides. Our teachers get much more out of these opportunities than any other training.”
—Cerise

Cultivated *peer support programs* for youth with disabilities to make sure they have friends and mentors to help them succeed at school.

 **Peer Support Trainers**
525

“I have been involved with the HDI since 2005. I benefitted from the Post-Secondary Inclusion Partnership and then from the Supported Higher Education Program. I want to be a full time Instructional Assistant in an elementary classroom or in an early start classroom working with children with different abilities, helping them be successful the same way my teachers helped me when I was young.”
—Megan McCormick



HDI Spring Seminar Series:

1. Seeing STARS: Children with Special Needs in Early Care Settings:
180 attendees
2. ABLÉ Accounts and other Financial Planning Tools: The Importance of Developing a Financial Identity:
65 attendees
3. Serving Those Who Served Us: Understanding Military Culture and Disability Awareness in College:
85 attendees



Helped create national education standards for students with disabilities so that they can get a job after finishing school.

24 Book Chapters



12 Peer-Reviewed Articles

SPOTLIGHTS



“I’m interested in working at HDI because it offers me an excellent overview of intellectual and developmental disabilities across the lifespan.” —Lisa Dunkley

“We were introduced to HDI when my daughter Scarlett was born with a diagnosis of Down syndrome. HDI provided us with information. I actually did not know much about Down syndrome before her birth, so the information they gave us was very comforting.” —Laura Yost



RESEARCH ASSISTANT SPOTLIGHT

On June 16, Lisa Dunkley was named by the University of Kentucky’s Human Development Institute (HDI) as the winner of the 2017 Paul Kevin Burberry Award. Lisa recently completed the Graduate Certificate in Developmental Disabilities program at HDI and is a doctoral student in Rehabilitation Counseling at UK. She currently has a Research Assistantship at HDI and works on an innovative HDI leadership project called “Project Teach One Reach All (TORA),” to promote disability awareness and inclusion of students living in residence halls on UK campus.

RESEARCHER SPOTLIGHT

Malachy Bishop is a Professor in the Rehabilitation Counseling Program and is currently serving as HDI Director of Development and Research, and is an affiliated faculty. Dr. Bishop is a former MCH LEND scholar (University of Wisconsin-Madison’s Waisman Center) and he conducts research in employment and psychosocial aspects of chronic neurological conditions, and adaptation to chronic illness and disability. He served on the Institute of Medicine Committee on Public Health Dimensions of the Epilepsies.





HEALTH PARTNERS SPOTLIGHT

“My name is Morgan. I am a 2014 graduate from Tates Creek High School. I currently work with HDI. I work with the health and wellness program as an assistant. I can interact with people with different goals that they try to reach like trying to cut down on soda and stuff like that, and I like to travel around Kentucky and meet new people.”

FAMILY MENTOR PROGRAM SPOTLIGHT

Emma Chadd is an Educational Specialist (EdS) student in Educational, School, and Counseling Psychology, College of Education in the School Psychology program at the University of Kentucky. She completed her practicum for HDI 603 with the Jessamine County Early Learning Village working with students with disabilities. In addition, Emma participated in HDI’s family mentorship program. Emma has also completed the Graduate Certificate in Developmental Disabilities.

“Overall, I had a great experience working with my mentor family. I learned a lot about what a typical day not only looks like for an individual with a developmental disability, but also his family members...The biggest thing I gained from this experience is the importance of me being collaborative and empathetic with families as I enter my future career as a school psychologist.”

LETTERCASE: NATIONAL CENTER FOR PRENATAL AND POSTNATAL RESOURCES SPOTLIGHT

Laura Yost received resources from HDI’s *Down Syndrome Pregnancy* program in partnership with the Down Syndrome Association of Central Kentucky following the birth of her baby with Down syndrome, Scarlett. During a time when she was overwhelmed and anxious, HDI’s resources offered comfort.

POST-SECONDARY LEADERSHIP EXPERIENCE SPOTLIGHT

Karen Boudreaux shares, “The Leadership Camp at the University of Kentucky was an incredible experience for our daughter Kate. She absolutely loved the entire week on campus networking with new friends, creating her vision board, learning to cook nutritious meals, listening to motivational speakers and realizing her dreams could become a reality. The faculty and staff did a tremendous job of planning and implementing a terrific program for prospective students!! Kate hopes to participate again as a student/mentor next summer as well.”



ONLINE PRESENCE

HDI FACEBOOK PAGE HAS 1,015 FOLLOWERS FROM 51 COUNTRIES IN FY 2017.

THE HDI DISABILITY RESOURCE GUIDE HAS BEEN DOWNLOADED 5,998 TIMES IN ENGLISH AND 263 TIMES IN SPANISH IN FY 2017.

FOLLOW HDI ON
f FACEBOOK
t TWITTER
NEWSLETTER



GAINING GROUND WITH EMPLOYMENT

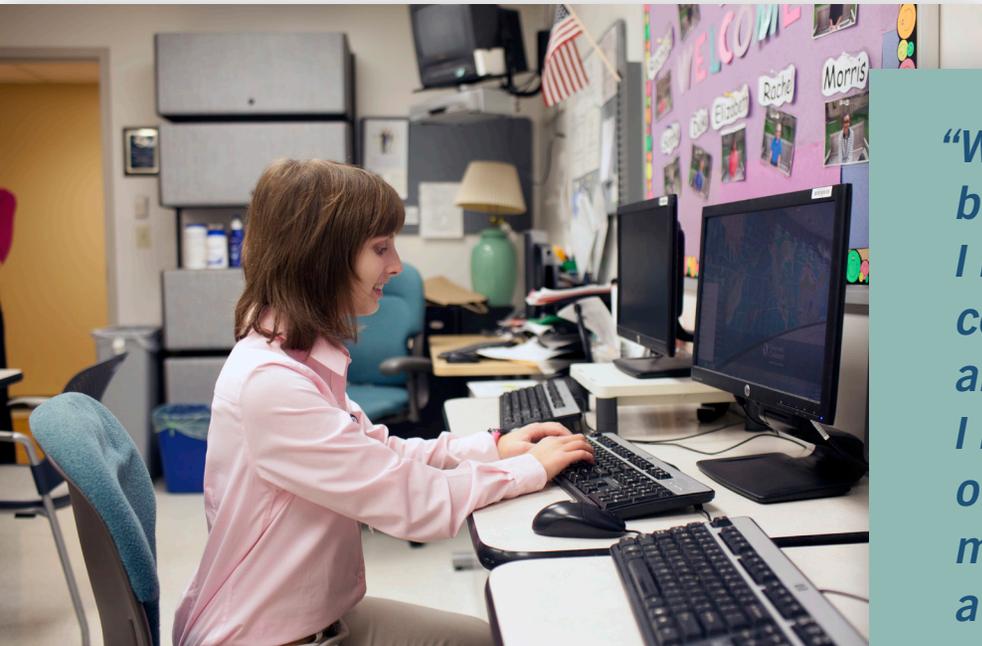
KENTUCKYWORKS

The University of Kentucky's Human Development Institute (HDI), along with valuable partners, has been moving forward with a five-year Partnership in Employment Systems Change grant from the Administration for Community Living. The grant will help students with the most significant disabilities, specifically students age 18-21, transition from school to meaningful employment or postsecondary education in their communities and increase employment by 20%.

HDI and our partners are working together to directly impact post-school outcomes for youth with intellectual and developmental disabilities throughout Kentucky. This state-level intervention will impact students at the most critical point—their final years of school.

We have already accomplished the following in just the first year:

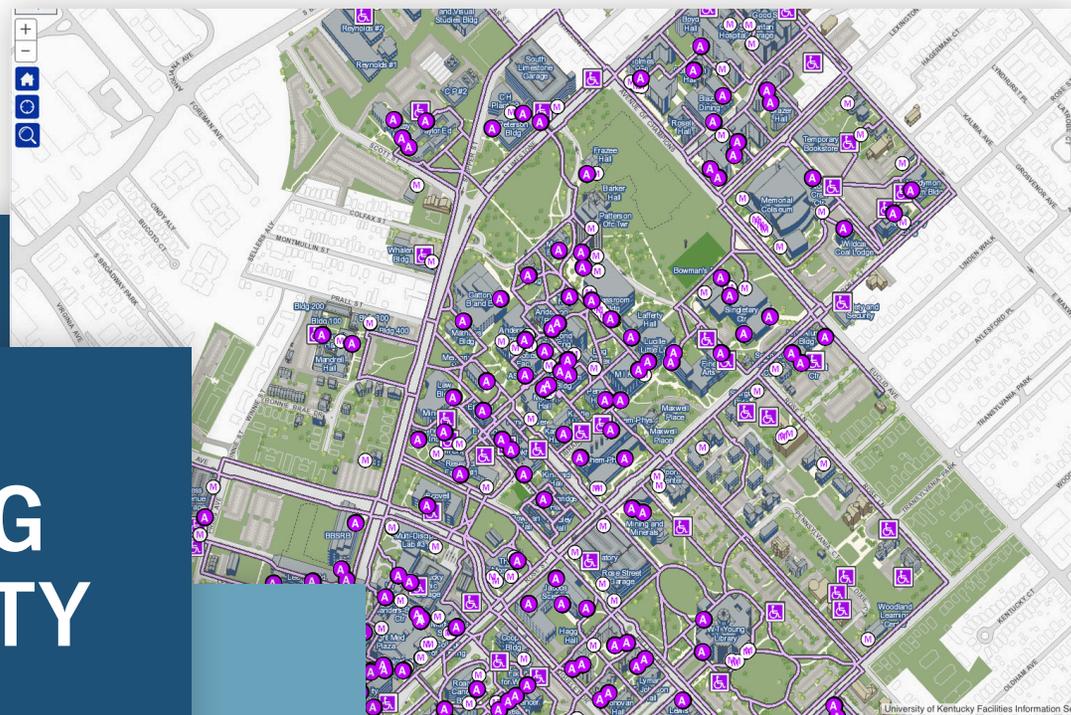
- Held summit and community conversation meetings to get input from stakeholders
- Launched employment initiatives in rural areas like Morehead
- Developed a website to support stakeholders throughout the state at www.kentuckyworks.org.
- Developed the module *Transition 101: What We All Need to Know About Transition for Students with Significant Disabilities*, for professionals learning about transition.
- Held a leadership camp for high school juniors and seniors with developmental disabilities



“We met with people from HDI early on before [my son] got out of high school, and I learned about the concept of person-centered planning. They asked what dreams and fears we had about Chris’s future, and I realized I’d been focusing all those years on the school stuff, and I needed to really make a plan for his future. Now he owns a business. That wouldn’t have happened without the influence from HDI.”

—Maria

EMPOWERING ACCESSIBILITY



“There’s all sorts of people navigating our campus and if we can help them do that quickly and safely, then ... we’re all better for it.” —Anna Bard

The features located in the mapping system and measured for ADA compliance include the following:

- Accessible Parking Spaces **678**
- Building Entrances **1600**
- Curb Ramps **752**
- Audible Signals **105**
- Slope Measurements **172**
- Hazards in Routes **595**

UNIVERSITY OF KENTUCKY ACCESSIBILITY MAPPING PROJECT

With the Accessibility Mapping Project, HDI digitally located over 5,000 points on campus related to accessibility

Data gathered are now available in the [Interactive University of Kentucky Campus Map](#). Dynamic, accessible routing service are also available to route users from accessible entrances through accessible pathways on campus to the desired location.

Five students worked on this project to create the final product that benefits thousands of UK students each year!



STUDENT VETERAN ACCESSIBILITY

To make the university more welcoming and accessible to a growing number of student veterans with disabilities returning to college campuses, HDI also worked with partners to host a seminar that provided an overview of the US military, with a particular focus on addressing why understanding military culture is important when working with student veterans and military families. We also published a bifold guide to veteran resources.

“Student veteran success within higher education is dependent in large part on higher education’s understanding of military culture. Since the gap appears to be at its largest on campuses nationwide, it is imperative that we make the effort to better inform those who are involved in student success. While military experiences vary widely, all veterans regardless of their experience come back to a culture that views them differently simply because of that service.”

—Tony Dotson, director of the UK Veterans Resource Center



FINANCIALS

GRANT SPOTLIGHTS

The Administration for Intellectual and Developmental Disabilities (AIDD)

AIDD provided HDI with \$587,741 to provide the scaffolding and infrastructure for the rest of the programs offered by HDI, including research and evaluation, training, technical assistance, and information sharing.

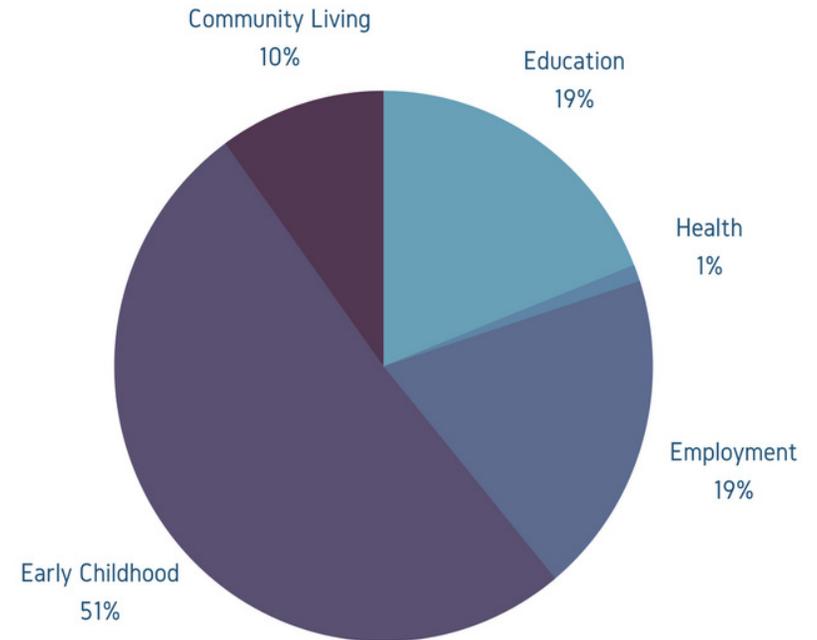
Joseph P. Kennedy Jr., Foundation

Since 2013, the Joseph P. Kennedy, Jr. Foundation has provided HDI's Lettercase: National Center for Prenatal and Postnatal Resources with grants each year for four years toward projects like the Spanish translation of "Welcoming a Newborn with Down Syndrome," "Understanding a Turner Syndrome Diagnosis" in 2016 and "Understanding a Jacobsen Syndrome Diagnosis in 2017. Funders like Joseph P. Kennedy, Jr. Foundation see continued value in the work offered by HDI's meaningful programs.



EXTERNAL FUNDING SOURCES

The total external funding for HDI is \$22,019,347 divided among the following categories.



1% HEALTH

10% EMPLOYMENT

19% EDUCATION

19% COMMUNITY LIVING

51% EARLY CHILDHOOD



ABOUT HDI



114 Mineral Industries Building
University of Kentucky,
Lexington, KY 40506

Coldstream Research Campus
1525 Bull Lea Road, Ste. 100,
Lexington, KY 40511

HDI Consumer Advisory Council

Lee Gordon

Jennifer Mynear

Claudia Johnson

Vickey Reilly

Camille Collins

Jennifer Hicks

Kathy Sheppard-Jones

Jay Tyner Wilson

Prema Rapuri

Morgan Crawford

Maria Delgado

Janah Arvin

Frank Huffman

Traci Brewer

Cathy Jo Edwards

Elaine Brown

Jennifer Ulbricht

Stephen Craker

Jessica Whitehead

Walt Bower



CAC Members



FUNCTION DIRECTORS

Kathy Sheppard-Jones, PhD, Executive Director

Elaine Eisenbaum, PhD, Training Director

Walt Bower, PhD, Pre-service Training Coordinator

Chithra Adams, PhD, Director of Evaluation

Patricia Singleton , MS, Professional Learning Coordinator

Stephanie Meredith, MA, Information Services Director

Christina Espinosa Bard, MRC, Community Services Director

Malachy Bishop, PhD, Research Director



MISSION

To promote the inclusion, independence, and contributions of people with disabilities and their families throughout the lifespan. We achieve our mission through education, research and evaluation, information sharing, leadership, and advocacy across Kentucky and the nation.



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