

## Predictors of Post-School Outcomes

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project transition education network

The transition from high school to adult life after high school can be overwhelming for students with disabilities and their families. Planning and collaboration throughout the student's life can make this transition smoother and result in more positive post-school outcomes. At this time twenty predictors of positive post-school outcomes have been identified by researchers. If students and their families, teachers, members of individualized educational program (IEP) teams, and agencies in our communities are aware of these, we can work together to include them in the planning and work we do with students to better support their goals.

For a student with an IEP, federal law requires transition planning to begin by age 16 and defines transition as "a coordinated set of activities" that are designed to promote movement toward the post-secondary goals established in their plans. By the age of 16, each IEP meeting should include discussion around post-school goals in employment, education and training, and may include independent living skills and community participation goals also. As you make choices related to your student's future and transition to life after high school, consider including these predictors to support your student in reaching their goals.



### **Predictor #1: Career Awareness**

Career Awareness is learning about opportunities, education and skills needed to choose a career that matches one's strengths and interests.

#### **Ideas for Families**

- Discuss skills and qualifications needed for careers in which your student is interested.
- Discuss connections between academic skills your student is learning with careers that require those skills.
- Ask a family member or friend to share information about their job and the skills needed.



### **Predictor #2: Community Experiences**

Community experiences are activities that occur outside of the school, supported with in-class teaching, where students apply academic, social and/or general work behaviors and skills.

#### **Ideas for Families**

- Consider instruction your student may need to catch a bus, taxi or rideshare and how he/she will travel throughout the community independently.
- Provide opportunities for your child to interact in the community such as, shopping for items on a list, perform a banking activity, making a purchase at a store, etc.



# Predictor #3: Exit Exam Requirements/High School Diploma

Exit exams are standardized state tests that measure skill levels in content areas, such as Algebra or English that students must pass in order to earn a high school diploma. Diploma status is achieved by completing the requirements of the state awarding the diploma, including the completion of courses needed to fulfill the student's graduation pathway, such as the 24-credit, 18-credit and merit or scholar designation.

#### **Ideas for Families**

- Identify study skills and test-taking strategies your student may need to develop and practice.
- Become familiar with graduation requirements and the type of diploma/certificate your child will obtain upon graduation.



### Predictor #4: Goal-Setting

Students who take part in goal-setting are more likely to be found employed after high school. Students who want to attend a college or university are more likely to be engaged in postsecondary education.

#### **Ideas for Families**

• Consider practicing goal-setting at home by identifying a goal; making a plan or breaking the goal into smaller steps needed to reach the goal; following the plan and reaching the goal. Start with a simple goal and slowly build up to goals that may take more time and determination to achieve.



### **Predictor #5: Inclusion in General Education**

Inclusion in general education requires students with disabilities to have access to general education curriculum and participate in general education classes with peers without disabilities.

#### **Ideas for Families**

• Ask if any strategies, including differentiated instruction, learning strategies, study skills, organizational skills, personal management skills and Universal Design for Learning (UDL) are being used in your student's general education classrooms.



### Predictor #6: Interagency Collaboration

Interagency collaboration is a clear, purposeful and carefully designed process that promotes collaboration across agencies and programs to support outcomes for youth.

#### **Ideas for Families**

Ask about agencies that may be able to provide additional support for your student, such as Arkansas Rehabilitation Services, Arkansas Workforce Services, Division of Developmental Disabilities Services, Project AWIN, Division of Services for the Blind, Center for Exceptional Families, disability support services offices at post-secondary education institutions, as well as others found on the <u>Arkansas Transition Services Interagency Collaboration Program's Resource Guide</u>.



### **Predictor #7: Occupational Courses**

Occupational courses are individual courses that support career awareness, allow students to explore different career pathways and develop job skills through experience and teaching focused on their selected employment goals.

#### **Ideas for Families**

• Ask about occupational courses, including Career and Technical Education courses and Transition Classes, that are offered to your student.



### Predictor #8: Paid Employment/Work Experience

Work experience is any activity that places the student in a genuine workplace, and may include: work sampling, job shadowing, internships, apprenticeships and paid employment. Paid employment can include existing standard jobs in a company/organization or customized work assignments negotiated with the employer, but these activities always feature competitive pay (minimum wage or higher) paid directly to the student by the employer.

#### **Ideas for Families**

- Ask about opportunities for your student to participate in job-shadowing, work-study, apprenticeships or internships.
- At age 14-21 connect with Arkansas Rehabilitation Services for pre-employment transition services (Pre-ETS) which include work readiness training, work-based learning experiences and more.



### Predictor #9: Parent Expectations

There is a positive relationship between parents who hold high expectations for their students and positive post-school outcomes. Students with disabilities whose parents expect them to get a job, go to college and/or be able to support themselves are more likely to be found employed and accessing further education.

#### **Ideas for Families**

- Believe in your student's ability to achieve and succeed.
- Advocate for the opportunities and services your student needs to participate in life and achieve his/her very best outcomes.
- Review and incorporate the five-step process that students can follow to achieve personal success found in the Division of Elementary and Secondary Education's **G.U.I.D.E. for Life program**.



### **Predictor #10: Course of Study**

A course of study is an individualized set of courses, experiences and curriculum designed to develop a student's academic and functional achievement to support the fulfillment of desired post-school goals.

#### **Ideas for Families**

- Make sure the course of study allows for movement toward the post-secondary goals established in the transition plan.
- Inquire how your child can earn a standard diploma in Arkansas.



### Predictor #11: Parent/Family Involvement

Parent Involvement means parents/families/guardians are active participants in all aspects of transition planning, supporting and advocating for their students.

#### **Ideas for Families**

- Ask for information about the transition process.
- Find support networks with other parent and advocacy groups.
- Ask for multiple options for involvement and alternate ways to provide input in the transition planning process, such as pre-IEP planning input and flexible IEP meeting times. Be sure to share and discuss your student's strengths and areas of concerns during the IEP.
- Facilitate a friendly relationship with the school by communicating through email and by regularly attending IEP meetings. Attend other scheduled meetings and participate in school events, such as career fairs and open house.
- Ask for information about adult services and supports in the community to help in post-school
  planning such as Vocational Rehabilitation, mental health resources, postsecondary education
  options and other supports.
- Share with school staff cultural values that are important to your family.
- Find out if your school district has an interagency transition council and ask if you can participate.
- Ask about ways you can support your student in achieving their desired post-school goals.
- Be certain that you understand transition assessment results so that you can use the information to provide training and find natural supports for your student at home and in the community.



### Predictor #12: Self-Care/Independent Living Skills

Self-care/independent living skills are skills needed to manage one's daily personal needs. Self-care and independent living skills include being able to care for your own health needs, interacting with others, managing money and other financial matters, such as paying bills, and being able to live independently.

#### **Ideas for Families**

Find ways to help your student develop and grow in the following independent living skills:

 (1) financial planning, (2) self-help, (3) cooking, (4) housekeeping, (5) home maintenance,
 (6) using transportation, (7) clothing care, (8) accessing community services, (9) time/organizational management, (10) self-determination, (11) social roles/citizenship, (12) community/peer relationships, and (13) critical thinking and problem solving.



### **Predictor #13: Social Skills**

Social skills are behaviors and attitudes that help support the development of positive relationships with others through communication and cooperation. Social skills include problem-solving when engaged in a social interaction, body language, speaking, listening, and responding to verbal, written, and other forms of communication.

#### **Ideas for Families**

- Provide opportunities for your student to practice communication in a variety of settings and situations including one-on-one and group conversations, negotiations and conflict resolutions.
- Assist your student to use problem-solving skills when difficult situations arise.



### Predictor #14: Self-Determination/Self-Advocacy

Self-Determination is the ability to make choices, solve problems, set goals, evaluate options, take initiative to reach one's goals and accept the consequences of one's actions.

#### **Ideas for Families**

- Request a student-driven IEP process to allow your student to show self-awareness, goal setting problem-solving, and self-advocacy.
- Communicate with general education teachers to ensure that chances to make choices are included in daily lessons in order for your student to practice choice-making and self-determination skills.
- Teach your student to monitor his/her use of self-determination skills and discuss his/her progress regularly.
- Ensure your student has a way to communicate in order to engage in choice-making, problem- solving, goal-setting and accepting consequences for his/her actions. Request help if assistive technology (AT) is needed to help with communication.
- Request the use of age-appropriate transition assessments in order for your student to learn about himself/herself, set goals, solve problems, use information, make decisions and identify long-range goals.
- Help your student to develop self-awareness by having honest and respectful discussions about the self-determination assessment results.
- Request direct instruction in self-determination for your student.
- Support the development of your student's leadership skills.
- Expect and support your student to make many routine choices for himself/herself throughout the day.
- Work collaboratively with school staff and your student to help your student achieve his/her selected goals.
- Make sure your student understands the available options and the potential consequences of his/her choices.
- Review and incorporate the five-step process that students can follow to achieve personal success found in the Division of Elementary and Secondary Education's G.U.I.D.E. for Life program.



### **Predictor #15: Student Support**

Student support is the network of people, such as family, friends, teachers, and adult service providers, who provide services and resources in multiple settings to help students to transition from student life to adult life. This network of people who provide student support should keep in mind the student's postsecondary goals and be aware of the student's strengths, preferences, interests, and needs.

#### **Ideas for Families**

- Make sure students are provided access to rigorous instruction.
- Complete the <u>Healthcare Transition Readiness Scale</u> to determine any deficits that need to be addressed before your child accesses healthcare services as an adult.
- Ask who may assist students with the following:
  - Obtaining access to assistive technology (AT) resources and training on how to use the technology to enhance their academic skills (reading, writing, mathematics) and functional skills (motor skills, behavior, communication and study skills, etc.)
  - Finding support to assist with transportation, adult services, accessing the health care system and financial planning.
  - Finding a school or community mentor.
  - Providing ways for the student to participate in the community, such as clubs, advocacy groups, sports, etc.



### **Predictor #16: Transition Program**

A transition program prepares students to move from high school to adult-life using transition planning and education to create a plan to help students achieve their post-school goals in education/training, employment and independent living as needed.

#### **Ideas for Families**

- Observe how education and transition services are being provided to your student at school and in the community. Advocate for your student when necessary.
- Depending on your student's needs, ask for instruction in areas of independent living.
- Get to know the following **recommendations to schools** for educating students with disabilities who are ages 14-21:
  - Provide individualized transition-focused curriculum and instruction based on students' postsecondary goals in postsecondary education/training, employment, and independent living.
  - Provide instruction and training in natural environments supported by classroom instruction.
  - Provide individualized transition services that support the achievement of students' postsecondary goals in postsecondary education/training, employment, and independent living.
  - Provide opportunities for engagement with peers without disabilities in the school and community.
  - Use interagency collaboration with clearly defined roles and responsibilities to provide coordinated transition services through multiple stakeholders at student-, school-, district-, region-, and state-levels to assist students with meeting their postsecondary goals.
  - Monitor and assess students' progress in the areas of academics, daily living, personal and social, and occupational. Use multiple assessments across multiple areas at different points in time to determine student progress and help IEP teams with post-school planning.
  - Provide training and resources to families to involve them in transition planning and connect them to adult agencies and information networks that may be able to provide support for the student and family.
  - Conduct program evaluation to assess the effectiveness of the transition program.



### **Predictor #17: Travel Skills**

Students with disabilities who were able to travel independently outside the home, such as to school, a local store or a neighbor's house, are more likely to be involved in post-school employment.

#### **Ideas for Families**

- Consider teaching your student to use public transportation. Ask if the school or a local service provider offers travel training.
- Consider all possible options for transportation within your community such as, Uber, Lyft, carpooling with friends or co-workers, etc.
- Review requirements for obtaining and maintaining a driver's license and access preparation materials on the <u>Arkansas Transition Services website</u>.



### Predictor #18: Work Study

A work study program provides students the opportunity to learn through experiences that are designed to develop student's skills, attitudes and behaviors related to work. Work study programs provide both academic and vocational education.

#### **Ideas for Families**

• Ask about options for paid and non-paid work experiences both on and off-campus with options for gaining high school credit for completing program requirements.



### **Predictor #19: Vocational Education**

Vocational education consists of courses that prepare students for a specific job or career. **Ideas for Families** 

- Ask about programs and opportunities to earn certificates in certain career areas (e.g., Certified Nursing Assistant, Welding, Food Handlers Certification).
- Talk to your student about postsecondary education/training and/or employment options; consider visiting your local career and technical education school.
- Learn about support services such as Arkansas Rehabilitation Services and disability services.



### Predictor #20: Youth Autonomy

Students who show more independence and decision making skills, such as planning weekend activities, volunteering, making decisions and making long-range plans independently, are more likely to be found in post-school education.

#### **Ideas for Families**

- Give your student opportunities to make their own decisions.
- Include input from your student in family decision-making whenever possible.
- Make sure your attitude demonstrates respect for your student's growing independence.

### Resources

Arkansas Division Elementary and Secondary Education, Special Education Unit: Special Education Process Guide <a href="https://arksped.k12.ar.us/documents/paperwork-reduction/sped-process-guide.pdf">https://arksped.k12.ar.us/documents/paperwork-reduction/sped-process-guide.pdf</a>

**Arkansas Rehabilitation Services** 

https://arcareereducation.org/services/arkansas-rehabilitation-services/field-services/transition-services

Making My Way Through College: A Guide for Students with Disabilities

http://www.ncwd-youth.info/wp-content/uploads/2016/11/Making-My-Way-through-College-FINAL.pdf

PACER Center: Champions for Children with Disabilities

https://www.pacer.org/

Use these resources to support your student in the move from school to adult life and the achievement of his/her post-school goals.

This document was adapted from the *Predictor Implementation School/District Self-Assessment* which was developed by the National Post-School Outcomes Center and the National Technical Assistance Center on Transition (NTACT). The original document is available at: <a href="https://transitionta.org/wp-content/uploads/docs/Predictor\_Self-Assessment2.0">https://transitionta.org/wp-content/uploads/docs/Predictor\_Self-Assessment2.0</a> 2019-04.pdf