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#### Exploring the Issues Students with Learning Disabilities Encounter as they Transition into College

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# Exploring the Issues Students with Learning Disabilities Encounter as they Transition into College



BROCKPORT STATE UNIVERSITY OF NEW YORK

## Introduction

The transition from the secondary learning institution to the collegiate setting is already a challenging task to navigate. It becomes a much more daunting task for a student who has a learning disability. The primary focus of this research is to gain insight into the various obstacles and issues related to improving the transitioning of incoming freshmen with learning disabilities into the collegiate setting. With knowledge gained from this research, we hope to design a step by step plan to ensure a smooth transition from the secondary learning institution to the collegiate setting.

## **Research question**

How can the transition of secondary students with learning disabilities to the collegiate level be improved?

## Limitations

- Time frame in which the research was performed
- The time delay which is required to accurately collect and report data used for this research may not reflect current trends
- How the data is populated due to schools and districts some selectively choosing what to report

## The College at Brockport

## **Presenter: Donald Turner**

# Mentor: Dr. Algernon Kelley

## Methodology

- Literature review of the various laws and best practices regarding students with learning disabilities enrolled in primary and secondary schools
- Examine both local school district and federal databases regarding enrollment of students with learning disabilities in primary and secondary schools

Individuals with Disabilities Education Act (IDEA)

- Hold annual IEP (Individual Education Plans) meeting to find supports for the student to become successful
- Used at the primary and secondary level
- Support team consist of parent/legal guardian and education professionals

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#### Data

- This table shows the number of students diagnosed with a disability from 1976 to 2016
- The number of children with a learning disability decreased in the early 2000's, while those being diagnosed with autism increased
- Over the past three years, the number of students diagnosed with learning disabilities has increased

| Table 204.30. Children 3 to 21 years old served under Individuals with Disabilities Education Act (IDEA), Part B, by type of disability:<br>Selected years, 1976-77 through 2015-16 |                              |         |         |         |         |         |                      |                      |         |         |       |         |         |         |         |
|---|------------------------------|---------|---------|---------|---------|---------|----------------------|----------------------|---------|---------|-------|---------|---------|---------|---------|
|   |                              |         |         |         |         |         |                      |                      |         |         | 2011- |         |         |         |         |
| Type of disability  | 1976-77                      | 1980-81 | 1990-91 | 2000-01 | 2005-06 | 2006-07 | 2007-08 <sup>1</sup> | 2008-09 <sup>1</sup> | 2009-10 | 2010-11 | 12    | 2012-13 | 2013-14 | 2014-15 | 2015-16 |
| 1   | 2                            | 3       | 4       | 5       | 6       | 7       | 8                    | 9                    | 10      | 11      | 12    | 13      | 14      | 15      | 16      |
|   | Number served (in thousands) |         |         |         |         |         |                      |                      |         |         |       |         |         |         |         |
| All disabilities  | 3,694                        | 4,144   | 4,710   | 6,296   | 6,718   | 6,687   | 6,597                | 6,483                | 6,481   | 6,436   | 6,401 | 6,429   | 6,464   | 6,555   | 6,677   |
| Autism  | _                            | _       | _       | 93      | 223     | 258     | 296                  | 336                  | 378     | 417     | 455   | 498     | 538     | 576     | 617     |
| Deaf-blindness  | _                            | 3       | 1       | 1       | 2       | 2       | 2                    | 2                    | 2       | 2       | 2     | 1       | 1       | 1       | 1       |
| Developmental delay   | _                            | _       | _       | 213     | 339     | 333     | 357                  | 354                  | 368     | 382     | 393   | 402     | 410     | 419     | 434     |
| Emotional disturbance   | 283                          | 347     | 389     | 480     | 477     | 464     | 442                  | 420                  | 407     | 390     | 373   | 362     | 354     | 349     | 347     |
| Hearing impairment  | 88                           | 79      | 58      | 77      | 79      | 80      | 79                   | 78                   | 79      | 78      | 78    | 77      | 77      | 76      | 75      |
| Intellectual disability   | 961                          | 830     | 534     | 624     | 556     | 534     | 500                  | 478                  | 463     | 448     | 435   | 430     | 425     | 423     | 425     |
| Multiple disabilities   | _                            | 68      | 96      | 131     | 141     | 142     | 138                  | 130                  | 131     | 130     | 132   | 133     | 132     | 132     | 131     |
| Orthopedic impairment   | 87                           | 58      | 49      | 82      | 71      | 69      | 67                   | 70                   | 65      | 63      | 61    | 59      | 56      | 52      | 47      |
| Other health impairment <sup>2</sup>  | 141                          | 98      | 55      | 303     | 570     | 610     | 641                  | 659                  | 689     | 716     | 743   | 779     | 817     | 862     | 909     |
| Preschool disabled <sup>3</sup>   | †                            | +       | 390     | †       | †       | †       | †                    | †                    | +       | †       | †     | †       | +       | +       | †       |
| Specific learning disability  | 796                          | 1,462   | 2,129   | 2,860   | 2,740   | 2,665   | 2,569                | 2,476                | 2,431   | 2,361   | 2,303 | 2,277   | 2,264   | 2,278   | 2,298   |
| Speech or language impairment   | 1,302                        | 1,168   | 985     | 1,388   | 1,468   | 1,475   | 1,454                | 1,426                | 1,416   | 1,396   | 1,373 | 1,356   | 1,334   | 1,332   | 1,337   |
| Traumatic brain injury  | —                            | —       | _       | 16      | 24      | 25      | 25                   | 26                   | 25      | 26      | 26    | 26      | 26      | 26      | 27      |
| Visual impairment   | 38                           | 31      | 23      | 29      | 29      | 29      | 29                   | 29                   | 29      | 28      | 28    | 28      | 28      | 28      | 27      |
| Digest of Education Statistics, 2017. (n.d.). Retrieved July 2, 2018, from  |                              |         |         |         |         |         |                      |                      |         |         |       |         |         |         |         |

https://nces.ed.gov/programs/digest/d17/tables/dt17\_204.30.asp

## **Recommendations to Improve Student Transition**

- Student should take college readiness classes in the 9<sup>th</sup> grade instead of during their junior or senior year of high school.
- Ensure that students know and understand their own learning disability.
- Teach students how to self-advocate during their annual IEP meetings.
- Teach students the various laws related to students with disabilities so that they will know what services colleges should provide for them.
- Get acquainted with adaptive learning technologies as early as possible.

- Section 504, the Americans with **Disabilities Act**
- Ised at the collegiate setting
- equires one to self-advocate
- Different institutions follow different uidelines
- valuation is out of pocket, if needed. The average cost for an assessment anges from \$750 to \$2,800

| / I ±   |        | 4       | 5       | 6       |         | 8                    | 9                    | 10      |         | 12          | 13 |         | 15      |    |
|---------|--------|---------|---------|---------|---------|----------------------|----------------------|---------|---------|-------------|----|---------|---------|----|
| 71      | 980-81 | 1990-91 | 2000-01 | 2005-06 | 2006-07 | 2007-08 <sup>1</sup> | 2008-09 <sup>1</sup> | 2009-10 | 2010-11 | 2011-<br>12 |    | 2013-14 | 2014-15 | 20 |
| , .<br> |        | through |         |         |         |                      |                      |         |         |             |    |         |         |    |

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**Program at SUNY Brockport Program at The University of Buffalo** ra Thompson, MA Helen Cheves, MA **Dr. Algernon Kelley** 



POST-BACCALAUREATE ACHIEVEMENT PROGRAM

## Conclusion

population of students with learning abilities is on the rise

active measures should be put in place high school and college to assure lents with learning disabilities that ege is an option for them

dents who have knowledge of the law who know how to self-advocate will be e willing to disclose that they have a disability when they enter ning

## **Future Works**

vey secondary and collegiate staff

vey students in transition

earch more on autism and other abilities that can affect learning.

## References

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## Acknowledgments