emp<mark>l</mark>oyment

PUTTING ALL THE PIECES
TOGETHER FOR N.C.
EMPLOYMENT FIRST from
EMPLOYMENT AND TRANSITION
WEBINAR SERIES:
The Essential Elements for
EMPLOYMENT FIRST to be THE
POLICY AND FUNDING
PRIORITY for All Persons with DD
Living in North Carolina
Allan I. Bergman
HIGH IMPACT
MISSION-based Consulting & Training
WISSINALLY PRESENTED FOR NORTH CAROLINA COUNCIL ON DEVELOPMENTAL
SEPTEMBER 9, 2021

1

Acknowledgements and Thank Yous – 1 -

- North Carolina Council on Developmental Disabilities & Its Financial Asset Development Committee; NCCDD Staff
- O'Neill Communications
- ASL Interpreters & CART Captioners
- Each Outstanding Guest Faculty

2

Acknowledgements and Thank Yous – 2 -

- Each of the over 300 collective participants for one or more of the webinars
- The nearly 200 participants who took the time to complete the webinar surveys after each webinar

Acknowledgements and Thank Yous – 3 -

For Your Evaluations:

Strongly Satisfied("5"); 69.12% Satisfied ("4"); 27.19%

96.31%

Neutral ("3") ; 1.84% Dissatisfied ("1&2") 1.84%

4

Who Were the Participants? - 1 -

- Individual with an I/DD 1.4%
- Parent/Family Advocate26.98%
- Special Educator 8.84%
- Professional who works with Adults with I/DD 23.26%
- Agency Prof (VR, LME/MCO, CRP) 32.56%

5

Who Were the Participants? - 2 -

- White/Caucasian 52.58%
- Black/African Amer. 29.58%
- Hispanic/Latinx 6.57%
- Asian/Asian Amer. 1.41%
- Amer. Indian/AK. .94%
- Bi-Racial 2.82%
- Prefer not to answer 6.10%

Purpose of Councils on Developmental Disabilities

"to engage in advocacy, capacity building and systemic change activities that are consistent with the purpose in section 101 (b) and the policy described in section 101 (C);

7

1978 Amendments to DD (Developmental Disabilities) Act (PL 95-602)

Functional definition of developmental disabilities as having a life-long impact in **3 or more major areas**

- Self-care
- Communication
- Learning
- Mobility
- Self-choice
- Independent living
- Economic self-sufficiency

8

Purpose of DD Act; 1990

(mission statement)

to assure that individuals with DD and their families participate in the design and have access to needed community services, individualized supports, and other forms of assistance that promote self-determination, independence, productivity, and integration and inclusion in all facets of community life, through culturally competent programs authorized..."

Section 101 (b)

Policy of DD Act - 1990

"(2) individuals with DD and their <u>families</u> have <u>competencies</u>, <u>capabilities</u>, <u>and personal goals</u> that <u>should</u> be recognized, supported, and encouraged, and any assistance to such individuals <u>should</u> be provided in an individualized manner, consistent with the <u>unique strengths</u>, <u>resources</u>, <u>priorities</u>, <u>concerns</u>, <u>abilities and capabilities of such individuals..." (not deficits/medical)</u>

10

10

ADA Findings Public Law 101 - 336; 1990 (Senate 91-6; House 377-28)

The continuing existence of unfair and unnecessary discrimination and prejudice denies people with disabilities the opportunity to compete on an equal basis and to pursue those opportunities for which our free society is justifiably famous and costs the United States billions of dollars in unnecessary expenses resulting from dependency and nonproductivity.

1:

11

The Goals of the Americans with Disabilities Act of 1990

The nation's proper goals regarding individuals with disabilities are to assure:

- Equality of Opportunity
- Full Participation
- · Independent Living
- · Economic Self Sufficiency

Objectives of The Webinar Series

- To review federal policies leading to the enactment of the ADA on July 26, 1990, & beyond, as a civil rights law guaranteeing equal opportunity for each person with a disability, to secure integrated employment, competitive wages and "reasonable accommodations".
- To review data about employment of people with disabilities and strategies to address current outcomes, low expectations & the barriers & myths in all services to assure the promise of the ADA.
- To review the legal language of IDEA, Transition, the V. R. Act, Medicaid HCBS, case law & the roles of Supported, Customized & Self-Employment; Competitive Integrated Employment (CIE)
- To identify all the components necessary for a region or a state
 to have the collaboration, capacity, competencies,
 infrastructure & funding to develop, transform & sustain CIE and
 career development for all PWDD

13

13

Research and Best Practices

Continuum of services/Readiness are myths & do not work; from medical model

Competency/Deviancy Hypothesis by the late Dr. Marc Gold; "place & train, not train and place"

I.Q. does not correlate with productivity

Supported Employment; Bellamy/Mank Individualized Placement & Support; Drake Customized Employment by Callahan, et. al.

Self Employment by Hammis and Griffin

14

Key Lesson from Heraclitus, Greek Philosopher; 500 B.C.

"THE ONLY CONSTANT IN LIFE IS CHANGE."

(Everyone must let go of the past that is loaded with labels, stigma, low expectations and services that are "selffulfilling prophecies" with no quality-of life outcomes or accountability other than paper compliance documents.)

Employment First is the Imperative General Theme: Employment in the community is the first/primary service option for individuals with disabilities APSE Statement on Employment First Employment in the general workforce is the first and preferred outcome in the provision of publicly funded services for all working age citizens with disabilities, regardless of level of disability.

16

Employment First: Why Employment First Matters to Self Advocates

"Employment First means that above all else, people with disabilities, people of all abilities, need to have a purpose in life. We all have amazing potential to pursue a purpose in life if given the opportunity. Employment First is about making that your top-tier goal in life and really striving to get a job and be a part of your community."

John Fenley, People First of New Hampshire; SABE, 2018

1

17

Competitive Integrated Employment - (Section 7, U.S.C. 705 as amended in WIOA, July 2014)

"...means work that is performed full-time or part-time, including self - employment,

(A) for which an individual is compensated at a rate that shall be not less than the higher of FLSA (Fair Labor Standards Act) or the rate specified in the applicable State or local minimum wage law; and is not less than the customary rate paid by the employer for the same of similar work performed by other employees who are not individuals with disabilities and who are similarly paid for their work...

Competitive Integrated Employment -2

(B) that is at a location where the employee interacts with other persons who are not individuals with disabilities – not including supervisory personnel or individuals who are providing services to such employee – to the same extent that individuals who are not individuals with disabilities who are in comparable positions interact with other persons;

19

LRE National Data, Fall 2018 (for 2017-18)

Students with Intellectual Disability Ages 6-21 years

> 80% of day included 17.0% 40-79% of day included 26.7% < 40% of day included 49.2%

Separate school or

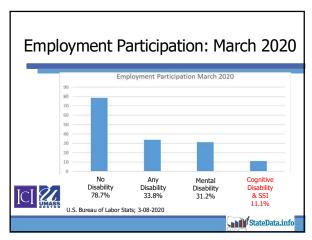
Residential facility 7.6%

20

20

Youth Employment Data, August 2018 Bureau of Labor Statistics

Youth Without Youth With **Disabilities Disabilities 31.2%** for youth **17.2%** for youth between the ages of 16 between the ages of 16 to 19 to 19 66.9% for youth 38.2% for youth between the ages of 20 between the ages of 20 to 24 Child Trends 5/27/19



tegrated Employment Data for dividuals Receiving DD Services; 118; ICI Data				
U.S. Average	21.1%			
Washington State	85%			
Oklahoma	66%			
Oregon	57%			
Rhode Island	52%			
Mississippi	36%			
Virginia	29%			
South Carolina	28%			
North Carolina 17% (22% in 2014)				
Tennessee	18%			



Data: 8.2 Million SSI Recipients; 2018

- 4.7 million between ages 18 and 64 (29.8% of these beneficiaries also received some type of Social Security payment)
- Only 7.3% of the SSI beneficiaries of working age reported earned income: 92/100 ZERO earnings
- The average earned income is \$396/month. (for individuals who are blind, \$460/month)
- Less than 1% leave the rolls per year and only ½ of those for employment Source: SSA

25

25

Medicaid Overview: 2018 data from Congressional Budget Office; May 2019

Over 60.4 million beneficiaries:

- 46.5 % children; 19.8% of expenditures
- 25.8% adults; 33.8% of expenditures
- 9.9% seniors; 14% of expenditures
- 17.7% PWD (people with disabilities);
 32.4% of expenditure

(27.6 % of population for 46.4% of \$\$ in 2018)

Total expenditures for federal governments, FY'16: \$358 Billion...

26

Poverty By The Numbers, US Census Bureau (September 18, 2018)

SUBPOPULATION	2009 Poverty Rate	2017 Poverty Rate
Children	20.7%	21.1%
African-American	25.8%	22.0%
Hispanic	25.3%	19.0%
Disability	25.0%	24.9%
Total U.S. Population	14.3%	12.3%

- 39.7 million Americans (of 323.4 million) were living in poverty in 2017.
- People with disabilities experienced the highest level of poverty of any other subgroup in the U.S.A for 17 consecutive years!

Longer Lifespans for Individuals with Disabilities Impacts Multiple Public Funding Sources - 1

- Life expectancy for people with I/DD has increased from average of 19 years in the 30's to 66 years in 2010 (Coppus, A.M.W., 2013)
- Individuals with Mild ID have life expectancies similar to the general population of 74 years (Coppus, 2013)

28

28

CMS Promotes Competitive Integrated Employment for ALL

All individuals, regardless of disability and age, can work — and work optimally with opportunity, training, and support that build on each person's strengths and interests.

Individually tailored and **preference-based** job development, training, and support should <u>recognize each person's employability and potential contributions to the labor market."2011</u>

29

29

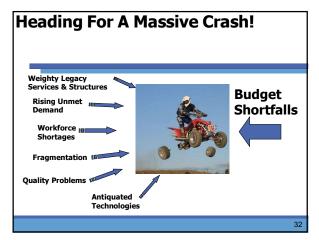
1915(c) and 1915(i) HCBS Person-Centered Service Plans; 2014

- Identifies the <u>strengths</u>, <u>preferences</u>, <u>needs</u> (<u>clinical and support</u>), <u>and desired outcomes of</u> the individual
- May include whether and what services are selfdirected
- Includes individually identified goals and preferences related to relationships, community participation, employment, income and savings, healthcare and wellness, education and others





31



32

Wisdom from President John F. Kennedy

"The **great enemy of the truth**is very often not the lie –
deliberate, contrived and dishonest –
but **the myth** –

persistent, persuasive, and unrealistic."

We can't stay on this spot "We need to rethink what we do – affirm our values and resolutely search for "valued outcomes."

34

Presumption of Employability and Competency:

"Everybody is a genius.

But if you judge a fish
by its ability to climb a tree,
it will live its whole life
believing that it is stupid."

Albert Einstein

35

The Power of Language - 1

Words create images

Values are formed early in life

Stereotypes, stigma and prejudice are learned behaviors

Use terms of dignity and respect to promote citizenship

"It's not what you say, it's what people hear." Frank Luntz, Words That Work

The Power of Language - 2

Watch your language...pity and charity Handicapped Wheelchair Bound Most Vulnerable

Special Needs (ineffective euphemism for Disability)

Meltdown

High Functioning - Low Functioning Mental age of a year old Crazy, Lunatic, Insane, Psycho

37

Charting the Life Course: April 29

- Start Early
- > Think Beyond the Service System
- Raise Expectations as for all children
- Challenge your assumptions and what medical personnel may tell you
- Meet other parents who can support you positively on the journey

38

38

Supported Decision Making: May 20

- We all use Supported Decision Making
- Provide choices in life early with support
- Recognize the Dignity of Risk
- Do not automatically pursue Guardianship as soon as your child turns eighteen years of age; may never be needed and may be needed for others; individualized
- Other tools: health care power of attorney, durable power of attorney; rep payee, etc.

Transition from School to Adult Life: May 27

- Inclusion is essential for social learning for all students
- > IEP must include academic & functional
- Best predictor of post school employment is paid work while in school; can and should be in IEP for transition years
- Duties and chores at home essential
- Classroom peers without disabilities are as effective or more effective as tutors than paraprofessionals

40

40

Expectations Matter...A Lot!!! - 1

"The best predictor of post school outcomes are the following:

Parental Expectations

Teachers' Expectations

Expectations change the path of what experiences are made available and what is taught to the child/student...."

41

41

Expectations Matter...A Lot!!! - 2

"Changing introductions from deficits and what cannot do, to strengths, preferences, interests, gifts & contributions"

> Relationships Matter. Location Matters.

Erik Carter, Ph.D. Vanderbilt University, December 3, 2015

IDEA Transition Amendments of 2004 (identical in Rehabilitation Act) - 1

"The term **'transition services'** means a **coordinated set of activities** for a child with a disability that:

 Is designed to be within a results-oriented process, that is focused on improving the academic and functional achievement of the child with a disability to facilitate the child's movement from school to post-school activities, including...

43

43

IDEA Transition Amendments of 2004 (identical in Rehabilitation Act) - 2

postsecondary education, vocational education, integrated employment (including supported employment) continuing and adult education, adult services, independent living, or community participation;

 Is based on the individual child's needs, taking into account the child's <u>strengths</u>, <u>preferences and interests</u>;

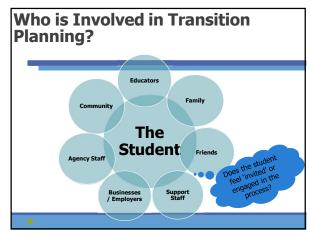
44

44

IDEA Transition Amendments of 2004 (identical in Rehabilitation Act) - 3

Includes instruction, related services, community experiences, the development of employment and other post-school adult living objectives, and, if appropriate, acquisition of daily living and functional vocational evaluation."

 Office of Special Education Programs (OSEP) beginning to move towards monitoring for outcomes rather than compliance with paper; a slow process



46

The Impact of Early Transition Services on Employment Outcomes for Youth with Disabilities

Robert Evert Cimera, Ph.D. Kent State University rcimera@kent.edu

47

Do Transition Services Matter? - 1 Rates of Employment – ASD (Autism Spectrum Disorder) By Age 16 By Age 14 2006 80.8%* 58.9% 2007 77.9%* 60.4% 2008 75.2%* 52.4% 2009 69.1%* 52.2%

Do Transition Services Matter? - 2

Rates of Employment - ID (Intellectual Disabilities)

	By Ag	e 14	By Age 16	
	2006	74.3%*	57.8%	
	2007	61.7%*	57.0%	
	2008	69.7%*	53.8%	
	2009	42.8%*	28.2%	
E20 Transition Ago Students with Intellectual Disabilities (Source) Cimera et				

7,520 Transition-Age Students with Intellectual Disabilities (Source: Cimera et al., in prep)

49

49

The Role of Assistive Technology and Devices in All Aspects of Life

- > A.T. a necessity and not a luxury; increases self-determination & reduces dependency
- Should be mandated discussion for every IFSP, IEP, IPE and PCP
- Include smart phones, tablets, I phones, wrist watches and more sophisticated devices, as individually appropriate
- Be sure to include training for staff and the user by a competent A.T. professional
- Powerful tools for supported living & CIE.

50

50

Assistive Technology Defined

- "...any item, piece of equipment, or product system, whether acquired commercially, modified, or customized that is used to increase, maintain, or improve functional capabilities of individuals with disabilities." 29 USC 3002 (3)
 Includes accessibility adaptations to the
- Includes accessibility adaptations to the workplace and special equipment to help people work;
- Identical definition in 4 federal laws: A.T. Act; DD (Developmental Disabilities) Act; IDEA (Individuals with Disabilities Education Act); and Rehab. Act

Building Meaningful Lives with an Integrated Meaningful Day: June 24

- Begin with individual inventory of person's strengths and needs for support
- Connect in community with internships, volunteer opportunities to determine real interest
- Connect in community with typical leisure activities; no facility-based programs
- Groups no larger than three people with similar interests

52

52

Think College and Post Secondary Education: July 8

- Major advances in last ten years from federal legislation
- Several examples of excellence in N.C.
- Focus on individual plan based on interests, including Dignity of Risk to "fail"
- Certification and graduation occur
- Inclusion critical and some colleges are repeating segregation
- Planning must begin at home and in school

53

53

Customized Employment with Fidelity: July 22

- Three major components: Discovery, Job Development/Customization, and Systematic Instruction
- No assessments; Descriptive writing
- Competency of staff essential
- Zero reject and Zero failure with fidelity
- Everyone can earn minimum wage & more
- Must cultivate employers/businesses and maintain strong relationships

Customized Employment Defined in WIOA; 7/2014

According to the 2014 Amendments to the Rehab Act (H.R. 803 Section 7 (7) (29 U.S.C. 705)

Customized Employment means competitive integrated employment, for an individual with a significant disability, that is based on an individualized determination of the **strengths**, **needs**, **and interests of the individual with a significant disability**, is designed to meet the specific abilities of the individual with a significant disability and **the business needs of the employer**, and is carried out through flexible strategies, such as:

55

55

Customized Employment Requires Building a "Positive Personal Profile"

Believe in your job seeker

Focus on skills – not deficits

Positive; strengths based

No prerequisites

Everyone is "job ready"

What will employer value about the job seeker?

56

It Started with Marc Gold's "Train, Don't Test..."



57

Vision 2020...

"Each citizen should plan his part in the community according to his individual gifts."

Plato

58

Benefits Planning and Creating an ABLE Account: August 19

- Destroying the myths about working, earning wages and losing benefits and disability status; one of the biggest barriers for individuals to seek employment
- No one should begin work without a benefits analysis and plan
- No one should begin work without reviewing the benefits of an ABLE (2014) Account, which does not have to be in N.C.

59

59

SSDI & SSI Work Incentives

Impairment Related Work Expenses

Subsidies and Special Conditions

Unincurred Business Expenses;

Unsuccessful Work Attempts;

Continued Payments Under a Vocational Rehabilitation Program;

Expedited Reinstatement

http://www.ssa.gov/disabilityresearch/wi/detailedinfo.htm

SSDI Work Incentives

Trial Work Period
Extended Period of Eligibility
Continuation of Medicare coverage
Medicaid Buy-in for Workers with
Disabilities

Protection from Medical Continuing Disability Reviews

61

SSI Work Incentives

Blind Work Expenses
Earned Income Inclusion
Student Earned Income Inclusion
Plan to Achieving Self Support

Property Essential to Self-Support;

Special SSI Payments for People Working

Continued Medicaid Eligibility/Buy-In

Medicaid Benefits for People Eligible; Sections 1619 (b)

Reinstatement Without a New Application

62

Achieving a Better Life Experience Act: ABLE Act

P.L. 113-295; December 19, 2014

Passed with huge bipartisan support

Parallels the Section 529 tax free qualified college tuition savings accounts

Each state must act to make this available

<u>Goal</u>: To help people with disabilities and their families save to meet their long-term ongoing support needs

Up to \$100,000 and no loss of SSI or Medicaid benefits

What About Employers?

The United States Department of Labor (DOL),
Office of Disability and Employment Policy (ODEP)
contracted with Economic Systems, Inc. to conduct
an economic impact study of employers who
have hired individuals with disabilities in
customized jobs for the EFSLMP.

The objective of the study was to gain the perspective of employers related to employing persons with a disability (especially those with significant disabilities) and working with local employment programs, including the use of Customized Employment. Study was completed in 2018.

9/9/2021

64

64

Employer Selection

- Experienced an operational or economic benefit from working with local employment service providers (recruiting, hiring, and job retention)
- Worked directly with one or more local employer service providers who have placed persons with a disability in their workplace
- Customized a job for an individual with a disability that meets the ODEP definition of Customized Employment
- Played a major role in the hiring, approval to hire and/or customization of one or more jobs

9/9/2021

65

65

Findings – 1 -

- Increased Productivity
- Reduced Cost
 - **≻**Recruit
 - ≻Hire
 - ➤ Train
- Reduced Turnover and Absenteeism
- Improved Workplace Culture
- Opportunities to Expand Placements

9/9/2021

66

Findings - 2 -

- Opportunities for Advancement for Employees with Disabilities
- Importance of Mitigating Risk
- The importance of incorporating Quality Improvement processes into Business Engagement Activities
- The importance of building Rapport with Employers

67

67

Recommendations

- Well-trained staff in the areas of discovery/assessment, job development and workplace supports including the concept of Customized Employment.
- Effective communicators about the services they have to offer employers and the benefits of these services utilizing some of the economic impact results provided in this report.
- Agency marketing materials should emphasize how hiring individuals with disabilities can improve productivity and decrease costs. Employer testimonials should be included. Effective communicators about the process, benefits and potential economic impact of Customized Employment utilizing some of the examples and economic impact results provided in this report.

9/9/2021

68

68

Recommendations – 2 -

- Training for job developers including customized job development should include elements of quality improvement (e.g. Six Sigma and Lean). This would give job developers a very useful tool in working with employers to create customized job descriptions that increase the productivity in the workplace.
- Building a trusting relationship with an employer is, at its core, providing solutions to employers that decrease costs & increase productivity, both of which are quantifiable and replicable.
- Employment Specialists should focus on maintaining on-going working relationships with employers through a range of recruitment and retention services

9/9/2021

69

Recommendations - 3 -

- A monitoring and tracking system of their employer customer base. Such as tracking system could assess the economic impact and benefits of their services over time to encourage repeat business (multiple placements) and a better employer penetration rate by, using some of the same questions of employers that are used in this study.
- Individuals involved in job accommodations for an individual with a disability should consider how those accommodations could be utilized for nondisabled employees to increase productivity and reduce risk.

9/9/2021

70

70

Employer Federal Tax Credits

- 1. Disabled Access Credit
- 2. Architectural and Transportation Barrier Removal Deduction
- 3. Work Opportunity Tax Credit

7:

71

Where Do We Go? What Do We Do?



The	Hard	Work	l ies	Aheac
	i iai u	VVOIIX	\Box	AIICAC

- 1. Systems Transformation:
 Getting from the Same Old
 Street to a New Boulevard
- 2. Interagency Collaboration: the Glue to hold all the pieces together for success and sustainability

73

73

TRANSFORMATION:

Moving from Paper
Compliance and Health, Life
Safety to Accountability for
Mission Driven Valued,
Person-Centered Outcomes
for a Good Life as a Valued
Member of the Community

74

Transformation Defined

"In an organizational context, a process of profound and radical change that orients an organization in a new direction and takes it to an entirely different level of effectiveness.

Unlike 'turnaround' (which implies incremental progress on the same plane) transformation implies a basic change of character & little or no resemblance with the past configuration or structure."

Workforce Innovation & Opportunity Act of 2014

Requires that the State VR Agency have a Formal Cooperative Agreement with the State Medicaid Agency

Requires that the State VR Agency have a **Formal Cooperative Agreement** with the agencies responsible for providing long term services & supports for people with disabilities; ID/DD; mental health; physical; sensory;

Must define the respective roles in the provision of VR services, including extended services

76

Interagency Collaboration

"Collaboration is a process to reach goals that cannot be achieved acting singly (or not as efficiently or effectively). Collaboration is a means to an end, not an end in itself."

(Charles Bruner, Ph.D. 1991)

The desired end for Employment First is more comprehensive and appropriate supports and services that result in increased rates of competitive integrated employment for all individuals with disabilities, regardless of complexity.

77

"Collaborate" & Webster's

- "1. To work together, especially in some literary, artistic, or scientific undertaking;
- 2. to cooperate with an enemy invader."

Elements of Collaboration: Bruner

- 1. Jointly developing and agreeing to a set of common goals and directions; a process
- 2. Sharing responsibility for obtaining those goals;
- 3. Working together to achieve those goals using the expertise and resources of each of the collaborators (e.g. braided funding)

79

Collaboration....Coordinat ion; Different

Collaboration requires more than either communication or coordination.

Coordination involves joint activity but allows individual organizations to maintain their own set of goals, expectations and responsibilities.

In contrast, collaboration requires the development of joint goals to guide the actions of each of the collaborators.

80

Collaboration - 2 -

Because collaboration requires sharing responsibility, it requires <u>Consensus</u> and cannot be imposed hierarchically.

Collaborators often have **to develop skills in shared goal setting and in shared responsibility,** which may not be part of their other work.

THE ULTIMATE TEST OF POLICY IS YOUR BUDGET

Many words of law represent hollow promises for individuals with disabilities;

No incentives or accountability for valued outcomes and results;

must develop outcomes and incentives!

We need to talk about ROI?

A **return on investment** to the government and, thus, the tax payer?

82

Where is the Return on Investment (ROI) for Taxpayers?

What do we value as outcomes/results?

What do we owe to persons living with disabilities to assure their full civil and human rights and equal opportunity to pursue the American Dream?

What do we owe the taxpayer and society?

Are the <u>outcomes</u> and results of our work <u>quantifiable</u> and are they compatible with the valued outcomes of the DD Act, IDEA, WIOA, and the ADA that we espouse?

83

Costs and Outcomes of Supported Work and Sheltered Employment

Robert Evert Cimera, Ph.D. Kent State University rcimera@kent.edu

What are the Costs of Supported Employment (SE) and Sheltered Work (SW)?

• Cumulative Costs SE: \$18, 813

SW: \$46, 855

• Cost per Hour Worked SE: \$11.88

SW: \$17.12

• Cost per Dollar Earned SE: \$2.02

SW: \$9.39

Individuals in both SE and SW at the same time.

Source: Cimera (2011)

85

Are Sheltered Workshops "Value Added" for People with Intellectual and Developmental Disabilities?

No Sheltered Settings Sheltered Settings

Earnings \$137 Earnings \$119

Cost \$4,543 Cost \$7,895

9,808 Supported Employees with Intellectual Disabilities

42.5% decrease in cost; 15.1% increase in earnings (Source: Cimera, 2011)

86

Are Sheltered Workshops "Value Added" for People with Autism Spectrum Disorder?

No Sheltered Settings Sheltered Settings

Earnings \$191 Earnings \$129

Cost \$4,212 Cost \$8,346

430 Supported Employees with Autism Spectrum Disorder 48% increase in earnings; 49.6% decrease in costs (Source: Cimera, 2012)

What	: is	the	Return	on	Investment
(ROI)?				

• Is Supported Employment more cost-efficient to workers?

SE: \$4.20 SW: \$0.24

 Is Supported Employment more cost-efficient to taxpayers?

SE: \$1.21 SW: \$0.83

Regardless of disability or its severity, Supported Employment has a better Return on Investment than Sheltered Work.

Cimera, 2010

88

Wisdom from Jim Collins (Author of "Good to Great"

"Great performance is about 1% vision and 99% alignment" (It all starts with a vision and then a specific plan and process to execute that vision.)

Built to Last

89

Employment First as a Civil Right

"Access to employment is the most vital civil right because in so many ways, it opens doors to all of the other civil and citizenship rights that most Americans take for granted. This is business we cannot leave unfinished; that we literally cannot afford — morally or financially — to ignore."

Patti Killingsworth, Asst. Commissioner & Chief of LTSS, TennCare; October 2, 2017; Congressional Briefing

Disability Construct in Multiple Federal Laws

"Disability is a natural part of the human experience and in no way diminishes the right of individuals to:

- Live independently
- Enjoy self determination
- Make choices
- Contribute to society
- Pursue meaningful careers
- Enjoy full inclusion and integration in the economic, political, social, cultural, and educational mainstream of American society.

91

"Equal Justice Under the Law"



92

For Additional Information

Allan I. Bergman
HIGH IMPACT
Mission-based Consulting and Training
757 Sarah Lane
Northbrook, IL. 60062
(773) 332-0871
aibergman@comcast.net