Buffett Early Childhood Institute at the University of Nebraska

Beyond Compensation: Burnout, Intent to Leave, and ECE Workforce Wellbeing

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Start early. Start well.

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Background



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Turnover in ECE

- Prevalence of turnover is 10% to 40%¹
- Many are leaving the field²
- Reasons for leaving are complex³

Turnover and Compensation

- There is some evidence tying turnover to low compensation⁴
- Further, there is some evidence that ECE professionals view their compensation as related to their intent to leave⁵

Turnover and Burnout

- Less work looking at turnover and burnout
- Burnout as wellbeing vs burnout as an outcome of poor wellbeing
- Emotional Exhaustion aspect of burnout linked to intention to leave⁶

Present Study

- Call for studies to look beyond compensation⁷
- Reviews of workforce wellbeing emphasize that compensation alone will not retain the workforce⁸
- Professionals' reasons for staying or leaving are complex⁹
- How do we go beyond compensation to understand intent to leave?

Research Questions

•What is the current experience of wellbeing (physical and psychological) for HS/EHS direct service employees?

 How are workforce burnout and likelihood of leaving their program related over and above compensation for HS/EHS direct service employees?

Research Questions

 If there is a positive relationship between burnout and likelihood of leaving their program, what are HS/EHS direct service employees' experiences regarding wellbeing in groups with high/low burnout and increased/reduced likelihood of leaving their program?

Methods



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Mixed Methods

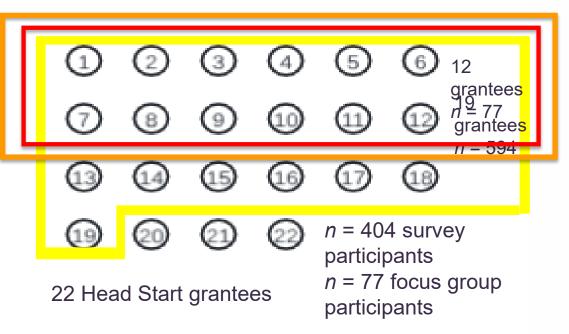
- Convergent design
- Quantitative survey (n =594)
 - Electronic survey
 - Descriptives
 - \circ Regression
- Qualitative focus groups (n = 77)
 Ocontent analysis
- Integration
 - Joint display table for related themes and constructs





Quantitative survey

Qualitative focus groups



High and Low Groups

- Mean burnout score
- Mean likelihood to leave score
- "High" group
 - 2 grantees
 - *○n* = 54
- "Low" group
 - o 3 grantees
 - *○n* = 152

Which of the following statements best describes your current level of burnout in your work?

- I enjoy my work. I have no symptoms of burnout. (1)
- Occasionally I am under stress, and I don't always have as much energy as I once did, but I don't feel burned out. (2)
- I am definitely burning out and have one or more symptoms of burnout, such as physical and emotional exhaustion. (3)
- The symptoms of burnout that I'm experiencing won't go away. I think about frustration at work a lot. (4)
- I feel completely burned out and often wonder if I can go on. I am at a point where I may need some changes or may need to seek some sort of help. (5)

How likely is it that you would explore other career opportunities outside of your program?

- Very Unlikely (1)
- Unlikely (2)
- Not Sure (3)
- Likely (4)
- Very Likely (5)

Results



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Physical and Psychological Wellbeing Items across Full Sample and High and Low

Burnout/Likelihood to Leave Groups

	Program level	Almost Never	Sometimes	Most of the time
Changes in my sleep	All	14.9%	62.1%	20.8%
	Low	16.4%	63.8%	16.4%
	High	17.4%	58.0%	23.2%
Difficulty concentrating	All	39.4%	50.5%	8.4%
	Low	42.8%	46.7%	7.2%
	High	34.8%	62.3%	2.9%
Feeling lack of control	All	50.0%	39.8%	9.3%
-	Low	52.6%	38.2%	5.9%
	High	50.7%	33.3%	15.9%
Sadness or depression	All	46.5%	43.8%	7.4%
	Low	49.3%	42.3%	3.9%
	High	47.8%	42.0%	8.7%
Changes in my eating	All	49.5%	40.6%	7.7%
	Low	52.6%	39.5%	4.6%
	High	49.3%	42.0%	7.2%
Feeling negative and/or	All	37.6%	47.3%	12.6%
anxious about the future	Low	35.5%	52.6%	8.6%
	High	40.6%	43.5%	14.5%

Quantitative Findings

Physical and Mental Health across Full Sample and High and Low Burnout/Likelihood to Leave

Groups

Health		Poor	Fair	Good	Very Good	Excellent
Physical	All	7.2%	25.5%	43.1%	17.3%	3.7%
	Low	7.2%	21.1%	46.7%	17.1%	3.9%
	High	4.3%	24.6%	49.3%	17.4%	4.3%
Mental	All	7.7%	33.9%	36.1%	15.3%	3.7%
	Low	3.3%	28.3%	44.7%	16.4%	3.3%
	High	7.2%	33.3%	34.8%	15.9%	8.7%

Selected Ryff Scale Items across Full Sample and High and Low Burnout/Likelihood to Leave

Groups

	Program level	Disagree	Neutral	Agree
Demands of	All	40.8%	14.9%	41.6%
everyday life often	Low	47.4%	13.8%	35.5%
get me down	High	44.8%	17.4%	37.7%
Maintaining close	All	54.9%	16.3%	25.9%
relationships is	Low	63.8%	13.2%	19.7%
difficult and	High	53.6%	24.6%	21.7%
frustrating for me				
I am in charge of	All	15.4%	13.6%	67.3%
the situation in	Low	12.5%	9.2%	74.9%
which I live	High	13.0%	18.8%	68.1%
I am good at	All	7.0%	6.7%	83.7%
managing the	Low	7.2%	5.9%	83.5%
responsibilities of everyday life	High	8.7%	10.1%	81.1%

Pros	ram level	Disagree	Neutral	Agree
Life has been a	All	7.0%	6.7%	83.7%
continuous process	Low	4.7%	2.6%	89.5%
of learning,	High	0.0%	1.4%	98.6%
changing, and growth				
I think it is	All	7.0%	6.7%	83.7%
important to have	Low	3.9%	4.6%	88.2%
experiences that	High	0.0%	2.9%	97%
challenge how I				
think about myself				
People would	All	2.9%	5.0%	89.4%
describe me as a	Low	3.9%	5.3%	87.5%
giving person	High	1.4%	5.8%	92.7%
I gave up trying to	All	59.6%	17.6%	20.1%
make big	Low	59.8%	16.4%	20.5%
improvements in my life	High	68.5%	13%	17.4%
I have not	All	64.8%	11.4%	20.8%
experienced many	Low	71.1%	8.6%	17%
warm and trusting relationships	High	68.1%	15.9%	14.4%

Predictors of Intent to Leave

Block 1: Intent to Leave Regressed on Yearly Compensation
Block 2: Intent to Leave Regressed on Yearly Compensation and Burnout

ANOVA ^a						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	0.195	1	0.195	0.152	0.697 ^b
	Residual	415.608	323	1.287		
	Total	415.803	324			
2	Regression	55.302	2	27.651	24.698	<0.001°
	Residual	360.501	322	1.120		
	Total	415.803	324			

a. Dependent Variable: OtherOpportunities How likely is it that you would explore other career opportunities outside of your program?

b. Predictors: (Constant), Yrly_Comp

c. Predictors: (Constant), Yrly_Comp, Burnout Which of the following statements best describes your current level of burnout in your work?

Qualitative Findings



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Sense of Purpose/Mission

I think what's great about watching these children is that we get to see them grow from day to day. We get to see their accomplishments from day to day.

Job Demands

It's also going home at night and thinking how can I help this child learn this skill? How can I make my classroom better? How can I do this differently to get through to my kids? That you're always thinking . And on weekends I'm always doing-looking up activities for lesson plans....It's not just physical, it's mental and...I don't know. It's everything.

Job Demands

...sometimes the mental stuff is hard. Especially in the work that we do. The things that we deal with. The things that I see. I tend to take on everybody's problems and hold on to them...

Relationships with Parents

...returning families...we really build a bond with them...when we have multiple kids over the years. I really like that aspect of it. And I think we have really good relationships

Compensation: Pay Structure & Pay Parity

Our pay is completely lower than a normal [public school] teachers' pay...that's a big struggle.

The only reason I make what I make right now is because every time they hire someone new to be my co-worker, they have to bump me up to meet the same wage they're hiring those people [new hire] at. They can't hire anybody to do this job for what I'm actually making.

Compensation: Recruitment & Retention

So you've got qualified staff...and I've watched them leave over the years because they can't pay their bills. They have to find something else you know, and the mental and emotional stress is just too much... and you watch them leave and we've dwindled down...I think that pay is the biggest factor in why we aren't getting more people in here to do what we do.

Benefits:

Employee Assistance Programs (EAP)

EAP is a program that we get perks...we'll get a gift card for going to our annual check-up.

They have a program that we can use for counseling...we have counseling meetings that we can use for free.

Benefits: Health Insurance

In the early childhood field it's hard to find a place that offers healthcare, so the fact that Head Start [their particular agency] offers this is really great...

I can't afford to pay for the [employee sponsored] health insurance. It's awesome that they provide it..., but when you are living paycheck to paycheck...you struggle with the idea of even buying the benefit.

Benefits: Personal Time Off (PTO)

Sick leave, being able to use that if we need a mental health day.

I am at 375 hours [of earned PTO] ... I know why people rack up all this leave, because you feel bad for taking any time off.

Staffing

because we can't get people in [hired]..., I take so much work home or ... I'm here late at night." and "I find myself, because of being so short staffed, working a lot more hours than I'm comfortable with and therefore, I do put off physical things for myself....I find myself coming back to work to catch up.

Mixed Methods Findings

Mixed	Methods	Joint	Display	Table
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Theme	Focus Grou	p Finding	Surve	ey Finding	MM Interpretation	
Job Role	Low	High	Low	High	•	
Demands		The emotional labor inherent in early childhood	Workplace unp	oreparedness*	Qualitative data reflects that in both the high and	
	overwhelmed by their		Challenging be	haviors	low groups, educators	
	work responsibilities	educators' work,	17.2%	10.1%	experience challenges with	
	and often extend their	coupled with the	Culturally or lin	guistically diverse	finding work-life balance	
	role beyond the	intellectual and	backgrounds		and often find themselves	
	classroom. They often have a hard time	physical demands of caring for young	38.9%	15.9%	spending personal time trying to address work	
	disconnecting when	children, can make	Physical needs	or disabilities	issues. Quantitative data	
	they are home and	establishing	6.0%	44.9%	shows that both groups	
	continue to think about	boundaries	Conciel acception	el es a de falie e bilitis e	experience similar impacts	
	their workplace	between work and	33.5%	al needs/disabilities 13.0%	 on their wellbeing, as 	
	responsibilities which	personal life a	33.370	13.070	assessed by several types	
	impacts their work life balance.	significant challenge.	Experiencing ho		of items reflecting physical and psychological	
	batance.	chattenge.	9.9%	17.3%	wellbeing.	
	Although educators	It's also going	Immigrant/refu	gee families	Furthermore, quantitative	
	value working with	home at night and	15.8%	23.1%	data demonstrates that	
	families, different	thinking how can I	Dhardender	websted at	there are some differences	
	family situations can	help this child learn	Physical and pe wellbeing ^b	sychological	in what types of workplace	
	create challenges and	this skill? How can I make mv	-	-	challenges educators are prepared to meet. While	
	influence their wellbeing.	classroom better?	Changes in slee 80.2%	ep 81.2%	those in the low group may	
	wetweing.	How can I do this	How can I do this	00.270	01.270	experience challenges
	it's hard to get enough	differently to get through to my kids? That you're always thinking, And on	Difficulty conce	entrating	related to being	
	sleep when your brain thro		53.9%	65.2%	unprepared to work with	
	is constantly going a		Feeling a lack o	f control	children with challenging behaviors, those from	
	hundred miles an hour,	weekends I'm	44.1%	49.2%	culturally or linguistically	
	and trying to	always doing-			diverse backgrounds, and	
	decompress, and trying to make sure like I	looking up activities – for lesson plans The mental stuff is –	Sadness or dep 46.7%	50.7%	those with social	
	make to-do lists a lot in		40.7%	30.7%	emotional needs or	
	my head, and trying to		Changes in eati	ing	disabilities, the high group reported being less	
	make sure that	hard. Especially in	44.1%	49.2%	prepared to deal with	
	everything's getting	the work that we	Negativity/anxie	ety about the future	children with physical	
	done	do. The things we	61.2%	58.0%	needs or disabilities, those	
	I feel like heind home	deal with. The			experiencing	
	I feel like being home things that I see. I	Selected Ryff scale items		homelessness, and		
	to me a lot and are	tend to take on everybody's	Every day life ge		immigrant or refugee families.	
	asking me to solve their	problems and hold	35.5%	37.7%	ramines.	
	problems, and I think	problems and noid onto them	Difficulty maint	aining relationships		
	that makes my job hard		19.7%	21.7%		
			In charge of the	ndeituation		
			In charge of livit 74.9%	68.1%		
			14.370	00.170		
				ingresponsibilities		
			83.5%	81.1%		

Demands

Low	High
Physical and psyc wellbeing ^b	hological
Changes in sleep	
80.2%	81.2%
Difficulty concent	rating
53.9%	65.2%
Feeling a lack of co	ontrol
44.1%	49.2%
Sadness or depres	sion
46.7%	50.7%
Changes in eating	
44.1%	49.2%
Negativity/anxiety	about the future
61.2%	58.0%

Low	High
Selected Ryff so	ale iteme
Selected nyll st	ateritems
<u>Every day</u> life get	ts me down
35.5%	37.7%
Difficulty mainta	ining relationships
19.7%	21.7%
In charge of livin	g situation
74.9%	68.1%
Good at managi	ng responsibilities
83.5%	81.1%

Low	High
Workplace un	preparedness®
Challenging be	haviors
17.2%	10.1%
Culturally or lin	nguistically diverse
backgrounds	
38.9%	15.9%
Dhuning Incode	
Physical needs	or disabilities
6.0%	44.9%
Social emotion	al needs/disabilities
33.5%	13.0%
Experiencing h	omelessness
9.9%	17.3%
Immigrant/refu	igee families
15.8%	23.1%

it's hard to get enough sleep when your brain is constantly going a hundred miles an hour, and trying to decompress, and trying to make sure like I make to-do lists a lot in my head, and trying to make sure that everything's getting done...

Low

I feel like being home based, they reach out to me a lot and are asking me to solve their problems, and I think that makes my job hard ...

...It's also going home at night and thinking how can I help this child learn this skill? How can I make my classroom better? How can I do this differently to get through to my kids? That you're always thinking. And on weekends I'm always doinglooking up activities for lesson plans ...

High

The mental stuff is hard. Especially in the work that we do. The things we deal with. The things that I see. I tend to take on everybody's problems and hold onto them

Compensation and Benefits

Low	High			
Annual Compensa	tion			
M = \$34,123.34	M = \$27,559.13			
(SD = 12,237.87)	(SD = 10,132.32)			
Financial Stability				
Difficulty providing	food			
25.7%	31.9%			
Difficulty providing	safe housing			
18.5%	21.7%			
Difficulty covering u	itilities/bills			
48.7%	43.4%			
Difficulty covering wants				
63.1%	56.5%			
Have another paid job				
18.4%	30.4%			

Low	High
Benefits	
Paid vacation days	
82.9%	53.6%
Paid sick days	
67.8%	46.4%
EAP	
52.0%	31.9%
Paid days for meeti	ings/trainings
83.6%	56.5%
Paid tuition/school	expenses
30.9%	24.6%
Paid time for schoo	ol
13.8%	4.3%

High LOW. We're all here...because we find The new hires are getting paid better than what I am, passion in it, but we also deserve to that's very frustrating. have the pay match those [job role/duties] expectations. "Some of these jobs are starting off with lesser education and higher pay than some of my co-A pay increase would also show that workers are making." they appreciate us. It shows that they think highly of us and that we're I think that [mental health services] is an excellent doing our jobs and want us to be part of the program [EAP] that's offered. I did meet financially well and also well all with a mental health therapist, and there were some around. confidentiality issues...and that was a struggle for me. It was something that I was very interested in, I can't afford to pay for the being able to have that. After the breach of [employee sponsored] health insurance. It's awesome that they confidentiality, I was really bothered by that, so I haven't taken advantage of that mental health provide it..., but when you are living paycheck to paycheck...you struggle provider. with the idea of even buying the benefit. Last year, we had a budget person come in and talk to us...and ask if we needed help with budgeting. EAP is a program that we get perks...we'll get a gift card for going

to our annual check-up.

I'm health insurance poor.

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Relationships with Parents

Low	High
Staff estimate	Staff estimate
91.4% of parents	86.9% of parents
have positive	have positive
perceptions of	perceptions of
their program.	their program.

Low

A lot of parents...are appreciative of being able to have childcare...because there's a lot of places where you can't find care right now. So, they're appreciative that they can have their kids in my classroom.

Some families, they want your help and welcome you in. And then there's some that are like I don't want a visit...I don't see the point of this.

...returning families...we really build a bond with them...when we have multiple kids over the years. I really like that aspect of it. And I think we have really good relationships.

High

...I enjoy...doing what I do...connecting with the family...they do listen to what you're saying, and we can be a team, and you can support these little minds, to help them learn to control their large emotions, it feels really good to help them work through that together.

Parents...really appreciate us and tell us that, you know, they've seen improvements that they can see that their child is progressing with us.

Conclusions



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Conclusions

Compensation for High and Low groups is different
However, no difference in financial stability

Conclusions

- No apparent differences in wellbeing between High and Lowe groups
- •But something is driving the differences in burnout and intent to leave
 - -If not wellbeing and compensation, then what?

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Discussion Questions

How can information from this study inform or advance early childhood practice?
How can information from this study inform or advance early childhood public policy?
How can lessons from practice or policy inform this line of research?

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