

NORTH DAKOTA BEHAVIORAL HEALTH WORKFORCE LOGIC MODEL

PROBLEM	INTERVENING VARIABLE	STRATEGY	INTERMEDIATE OUTCOMES	LONG TERM OUTCOMES
Behavioral health workforce shortage (data)	1. Largely un-resourced committees or collaboratives focused on behavioral health workforce (no single entity responsible)	<ul style="list-style-type: none"> Identify a single entity responsible to organize, plan, implement and monitor behavioral health workforce efforts 	Resourced committees and/or collaboratives focused on behavioral health workforce	Behavioral health workforce is not in a shortage. (change in data)
	2. It is unknown if enough people entering behavioral health field to meet the need (colleges)	<ul style="list-style-type: none"> Identify number of students entering and graduating in behavioral health and healthcare related fields in ND Universities/Colleges Increasing interest among high school students and those entering college/career days 	Increased number of people entering behavioral health field	
	3. Unknown capacity of ND Universities/Colleges for behavioral health workforce	<ul style="list-style-type: none"> Identify programs/colleges/university options and capacity/number of the programs. Host summit with universities, hosted by the Governor. 	Known capacity of ND Universities/Colleges for behavioral health workforce	
	4. Unknown behavioral health workforce demand	<ul style="list-style-type: none"> Determine the workforce demand (how many job postings/availability by profession) – survey current programs 	Known behavioral health workforce demand	
	5. Not clearly defined career pathways or pipelines designed for those with no experience	<ul style="list-style-type: none"> Assess current tuition assistance/financial support available. Develop visual, documented paths (easy steps identified) to behavioral health careers – those starting career 	Clearly defined career pathways or pipelines designed for those with no experience	
	6. Not clearly defined career pathways or pipelines designed for those with some healthcare experience	<ul style="list-style-type: none"> Develop crosswalks for health/behavioral health professionals to enhance training. Switching careers (peer support, social work, nurses, care coordination, etc.); retirees 	Clearly defined career pathways or pipelines designed for those with some healthcare experience	
	7. Limited options for addiction training consortium	<ul style="list-style-type: none"> Identify consortium capacity. Expand addiction training consortium opportunities. Development of a warm hand-off (colleges/ universities)/better awareness of training site options. 	Increased options for addiction training consortium	
	8. Limited number of supervision sites and supervisors for licensing	<ul style="list-style-type: none"> Identify capacity of supervision sites. Identify bottlenecks and opportunities to ensure adequate number of supervision sites and supervisors by profession. Development of a warm hand-off (colleges/ universities)/better awareness of training site options. 	Increased number of supervision sites and supervisors for licensing	
	9. Licensure and certification complexities	<ul style="list-style-type: none"> Conduct comprehensive review of licensure and certification requirements identifying barriers. Identify opportunities to streamline licensure requirements across relevant boards for those seeking dual licensure. Provide recommendations to licensing boards. 	Streamlined licensure and certification requirements/processes	
	10. Licensure and certification reciprocity issues	<ul style="list-style-type: none"> Conduct comprehensive review of licensure reciprocity. Provide recommendations to licensing boards. 	Additional reciprocity options for licensure and certification	
	11. Recruitment resources limited	<ul style="list-style-type: none"> Research best practices and develop recommendations (i.e., loan repayment). Develop and provide training and technical assistance resources. 	Increased recruitment resources	
	12. Retaining quality behavioral health workforce	<ul style="list-style-type: none"> Research best practices and develop recommendations. Develop and provide training and technical assistance resources. 	Quality behavioral health workforce is retained	
	13. Limited providers and access to services in rural communities	<ul style="list-style-type: none"> Research best practices and develop recommendations (i.e., options for tele-health). Develop and provide training and technical assistance resources. 	Increased providers and access to services in rural communities	
	14. Underrepresentation of cultural-specific workforce (racially and ethnically diverse)	<ul style="list-style-type: none"> Research best practices and develop recommendations. Develop and provide training and technical assistance resources. *Integrate with IV #6 work. 	Representation of cultural-specific workforce (racially and ethnically diverse)	
	15. Difficulty with billing processes (business expertise)	<ul style="list-style-type: none"> Research best practices and develop recommendations. Develop and provide training and technical assistance resources. 	Behavioral health providers have increased business/billing acumen	
	16. No certification/professional credential for prevention workforce	<ul style="list-style-type: none"> Research best practices and develop recommendations. 	Prevention professionals are certified	
	17. No certification/professional credential for mid-level workforce (care coordinators, rehab, etc.)	<ul style="list-style-type: none"> Research best practices and develop recommendations. 	Mid-level workforce is certified	

Consideration:

# of people interested in behavioral workforce	=	# Capacity of behavioral health professional training programs (at colleges/universities)	=	# Capacity of training sites	=	# of job opportunities
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