CNMI Data Wayfinding Partnership for the Improvement of Literacy: Logic Model

REL Pacific is partnering with the Commonwealth of the Northern Mariana Islands Public School System (CNMI PSS) to address its high-leverage need of building a stronger culture of data use at the classroom, school, and systemwide levels, particularly regarding K–3 student literacy instruction and learning outcomes.

Short-term Outcomes Medium-term Outcomes Long-term Outcomes Inputs **Outputs** Activities (2022 - 2023)(2024-2025) (2026)**Expertise and** Monthly Two training and coaching Partners understand their roles Partners communicate about Partners maintain trust and contextual partnership sessions to help educators and responsibilities in working Partnership projects and good relationships between their toward achieving short-, knowledge: meetings to build capacity for using activities with relevant respective agencies. Commonwealth of formative assessment and medium-, and long-term discuss and provide stakeholders. the Northern input on the data-driven decision making outcomes. Partners continue to engage in Mariana Islands direction, activities. (DDDM) to improve reading Partners engage in the development and CNMI PSS reports systemwide Public School and health of the instruction. development and execution of execution of projects. and regular engagement in System (CNMI PSS) Partnership. Evidence-gap map of Tier 2 projects. data-driven decision making and Regional literacy interventions. within reading instruction and Educational Project team **Descriptive study** of Tier 2 intervention processes. Laboratory (REL) meetings to co-CNMI PSS central office and literacy intervention and Pacific core partners develop training and implementation. school leadership staff develop a CNMI PSS central office staff and project team coaching sessions **CNMI PSS implements** shared understanding of the role monitor and update reading members. and dissemination Dissemination products: systemwide strategies for of data-driven decision making instruction and intervention materials, plan and - Fact sheet on cultural Resources: school stakeholders to regularly (DDDM) in supporting student processes as needed. implement the considerations for data RFI Southeast engage in DDDM within reading outcomes. research study. literacy. study quide. reading instruction and CNMI PSS partners report CNMI PSS central office staff Blog post on how learning evidence-based intervention processes. increased knowledge and identify strategies and timelines resources. non-Western principles understanding of researchto strengthen the culture of data may impact instructional based practices that support Additional use. choices. effective data use at the stakeholders: School staff (admin. Infographic on classroom, school, and district implementing systematic levels. teachers, leaders) CNMI PSS central office and and other external change CNMI PSS provides training to school leadership staff REL Pacific staff. school teams on the use of understand the use of formative formative processes for assessment processes to inform CNMI PSS monitors the use of classroom assessment. formative assessment processes early reading strategies. as part of regular practice. CNMI PSS central office staff CNMI PSS school stakeholders report increased knowledge and report increased knowledge and capacity to coordinate reading capacity to use DDDM to Demonstrated increase in instruction and intervention support student reading student reading outcomes. processes to support student outcomes. reading outcomes.

Outcome themes

- Partnership health.
- Data culture/use.
 - Using data to inform early reading instruction.
 - Achieving the system's reading goals.