



**OFFICE OF THE DIRECTOR FOR EXTENSION SERVICES**

**Programmatic Extension Logical Framework (2024–2026)**

| Project Hierarchy        | Narrative Summary                                                                                                                                                                                                                                                                                                                   | Objectively Verifiable Indicators (OVIs)                                                                                                                                                                                                               | Means / Sources of Verification (SOVs)                                                                                                                                                        | Important Assumptions & Risks                                                                                                                                                                                                                |
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| <b>Goal (Impact)</b>     | To contribute to the overarching USM mission: <b>"Unity in Diversity and Sustainable Development in Mindanao through Quality and Relevant Education"</b> by empowering local, indigenous, Bangsamoro, and marginalized communities across Cotabato, Maguindanao, and surrounding provinces.                                         | • Measurable improvements in agricultural sustainability, disaster resilience, literacy/numeracy, and community wellness in target partner communities by late 2026. Enhanced community transformation and collaborative networking across the region. | • USM Annual Extension Reports.<br>• Provincial socio-economic datasets and local government unit (LGU) development logs.<br>• USM Extension Services Office (ESO) impact assessment reports. | • <b>Assumption:</b> The socio-political environment in Central Mindanao remains peaceful and stable, allowing project access.<br>• <b>Assumption:</b> LGUs and community leaders maintain active commitment to sustaining project benefits. |
| <b>Outcome (Purpose)</b> | <b>1. Ag &amp; Enterprise:</b> Sustained livelihood security and modernized farming practices for conflict-affected, indigenous, and rural farmers.<br><b>2. IP Empowerment &amp; Cultural Heritage:</b> IP cultural master communication, traditional arts, and localized disaster mitigation practices revitalized and sustained. | • Increased yield and revenue from organic corn, conflict-affected banana farming, oyster/Volvariella mushrooms, and kaong syrup/vinegar.<br>• Successful commercialization of Bagobo-Tagabawa crafts, soft brooms, and Maguindanaon delicacies.       | • Pre- and post-intervention psychoeducational test scores and risk assessment databases.<br>• Training completion registries, Livelihood cooperative sales records,                          | • <b>Assumption:</b> Target markets remain viable and accessible for community products (e.g., kaong syrup, delicacies).<br>• <b>Risk:</b> Extreme climate anomalies, floods, or pests                                                       |

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|                | <p><b>3. Health &amp; Wellness:</b> At-risk high school students, remote residents, and Persons Deprived of Liberty (PDL) demonstrate improved psychoeducational wellness, alternative health capacities, and social integration.</p> <p><b>4. Literacy &amp; STEM Education:</b> Raised basic literacy/numeracy rates and elevated pedagogical/STEM skills among public school teachers and youth.</p> <p><b>5. Institutional M&amp;E:</b> Systematized tracking and digital knowledge portal operationalized to measure USM's long-term extension impacts.</p>                                                                            | <ul style="list-style-type: none"><li>• Documented reductions in anxiety/depression scores among high-risk students in Kabacan.</li><li>• Active utilization of local-language literacy materials (B'laan, Teduray, and Barangay Simone).</li><li>• The central USM digital knowledge portal actively deployed and utilized.</li></ul>                                                                                                                                    | <p>and business registration logs.</p> <ul style="list-style-type: none"><li>• Copies of translated health infographics and literacy materials.</li><li>• System logs and analytics from the Extension Knowledge Portal and Communication Hub (EKPC).</li><li>• Institutional M&amp;E databases and metrics reports.</li></ul>                            | <p>disrupt agricultural projects (corn, bananas).</p> <ul style="list-style-type: none"><li>• <b>Assumption:</b> Target groups are receptive to psychosocial support, training, and rehabilitation.</li></ul>                                                                                                                      |
| <b>Outputs</b> | <p><b>Output 1:</b> Scaled demonstration plots, processing facilities, and technical guides for corn, bananas, mushrooms, blue feeds, and kaong syrup, alongside Maguindanaon delicacies and healthy snacks.</p> <p><b>Output 2:</b> Translated health materials (e.g., Teduray breastfeeding info), B'laan literacy/tourism guides, Bagobo-Tagabawa crafts, and Bongolanon tourism branding models.</p> <p><b>Output 3:</b> Psychosocial risk assessment frameworks, mental health support modules, alternative healthcare guides, safe space campaigns, and community sports programs.</p> <p><b>Output 4:</b> Contextualized teacher</p> | <ul style="list-style-type: none"><li>• At least 17 distinct active extension projects operational across USM colleges and branches by 2026.</li><li>• Re-echo trainings on soil sampling/fertilizer management successfully conducted in Maguindanao del Sur, Maguindanao del Norte, and SGA.</li><li>• Technical translations completed in local Teduray and B'laan languages.</li><li>• 1 functional digital knowledge and communication portal established.</li></ul> | <ul style="list-style-type: none"><li>• USM ESO official project directories, activity proposals, and terminal completion reports.</li><li>• Printed translation copies, training manuals, and web-portal screenshots.</li><li>• Approved budget allocation logs across funding channels (Fund 164, RDE Fund 01, GAD Fund, and External Funds).</li></ul> | <ul style="list-style-type: none"><li>• <b>Assumption:</b> Timely disbursement of approved project funds (e.g., Php 400,000.00 for EKPC; Php 3,282,217.00 for soil re-echo training).</li><li>• <b>Assumption:</b> USM faculty and technical staff are allocated sufficient operational hours for extension assignments.</li></ul> |

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|                   | training materials, robotics STEM curricula, and barangay basic literacy modules.<br><b>Output 5:</b> Standardized extension evaluation metrics and a live centralized web repository.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |
| <b>Activities</b> | <ul style="list-style-type: none"><li>• <b>Ag/Enterprise:</b> Deliver training on soil sampling, fertilizer management, organic agriculture, mushroom cultivation, kaong syrup/vinegar processing, and feed formulation.</li><li>• <b>IP/Heritage:</b> Host sewing, breadmaking, soft-broom upskilling, and local tourism workshops. Translate public health and educational resources.</li><li>• <b>Health/Safety:</b> Run psychoeducational sessions, sports coaching clinics, and safe space lectures.</li><li>• <b>Education:</b> Host STAR-CAMP math/science sessions, Project LEAD DepEd courses, LitNumBarSi tutorials, and CEInTRix robotics workshops.</li><li>• <b>M&amp;E/Comm:</b> Standardize evaluation metrics, document community changes, and develop/test the digital portal platform.</li></ul> |  |  |  |

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