



TARGET MONITORING

Mato Grosso Produce, Conserve, and Include Strategy
SORRISO REGIONAL PACT

2018 to 2021
Year 4



IMPLEMENTATION:
PCI SORRISO REGIONAL PACT



SUPPORT:



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PCI Sorriso Regional Pact

Sorriso is a municipality located in the Central Region of Mato Grosso with a total area of 9,345,755 km² and a population of 92,769 inhabitants. The main production supply chains in the region are soy, corn, cotton, timber, and aquaculture.

The Regional Pact of Sorriso acts as part of the IDH Regional Pacts program and aligned with the PCI strategy. In 2018, through the Municipality of Sorriso together with PCI and class entities from the private sector, signed an **Memorandum of Understanding** agreement, with the objective of establishing a cooperation mechanism and undertaking the necessary efforts to promote sustainable economic development through the PCI strategy in the municipality of Sorriso, within a time horizon of five years.

Monitoring PCI Sorriso goals

The institutions defined as official sources of data to measure the evolution of the indicators are: State Secretariat for the Environment (SEMA), Brazilian Institute of Geography and Statistics (IBGE), INPE (PRODES), Round Table for Responsible Soy (RTRS), MapBiomass and Municipality of Sorriso. In addition to the official institutions, other partner institutions, includes CAT Sorriso. To update the 2021 Monitoring workstream, the Executive Secretary of PCI-Sorriso, together with the PCI Institute and ICV, coordinated the collection of data for the Produce, Include and Conserve targets.

Regional pacts (2030 vision)

In 2022, the PCI Institute, with the support of GIZ, hired a consultancy to establish the guidelines and minimum criteria for the consolidation of Regional Pacts in the state of Mato Grosso. The main results of the work indicated the **(i) constitution of new Regional Pacts for the scalability of PCI actions in Mato Grosso, (ii) improvement of the governance system of regional pacts, (iii) alignment of plans around a PCI Theory of Change, (iv) improvement of the mechanisms that can generate engagement of the most relevant actors and forms of coordination between them, (v) improvement of the forms of production and use of information to generate learning and adaptive improvement of the governance of the Regional Pacts and (vi) strengthening technical capacities and regional policies.** The results of this work will guide PCI and local actors in implementing the necessary guidelines and actions from 2023 onwards.

Monitoring platform

In 2023, the PCI Institute, with the support of GIZ, will launch a monitoring platform providing monitoring data since 2015 for 38 PCI target indicators in all 141 municipalities in the state. The results of this work will contribute to supporting the Regional Pacts in monitoring their goals as well as in the priority actions for the implementation of the PCI strategy in the municipalities of the State.

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|---------------|--------------------------------|--|
| SINCE 2015 | 38 PCI TARGET INDICATORS | ALL 141 MUNICIPALITIES IN THE STATE |
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TARGET MONITORING 2018 – 2021

| Axis | Target | Indicator | Data source | 2018 | 2019 | 2020 | 2021 |
|---------|---|---|-------------|-----------------|-----------------|-----------------|-----------------|
| PRODUCE | Increase pork production by 40% by 2024 and boost pork production in the region | Swine (in thousands of animals) | IBGE | 309 thousand | 268 thousand | 269 thousand | 414 thousand |
| | Foster an increase in poultry production and chicken meat production in the region | Poultry (in millions of animals) | IBGE | 10.0 million | 7.9 million | 5.3 million | 4.5 million |
| | Increase fish production by 100% by 2024 and encourage fish meat production in the region | Fish production (Tones) | IBGE | 6,179 tones | 5,637 tones | 2,929 tones | 1,856 tones |
| | Increase corn ethanol production and enhance the use of its by-products in regional development | Corn ethanol production (in thousand m³) | ANP | N/A | 24 thousand m³ | 558 thousand m³ | 558 thousand m³ |
| | Increase the area of planted forests to 50,000 hectares by 2024 | Hectares | MapBiomass | 5,900 ha | 5,500 ha | 5,500 ha | 5,700 ha |
| | Increase solar energy production to 10 megawatt hour (Mwh) by 2024 | Mwh | N/A | N/A | N/A | 31 | N/A |
| | Increase the soy production area under RTRS certification to 150 thousand hectares by 2024 | RTRS soy production area (in thousand hectares) | RTRS | 126 thousand ha | 191 thousand ha | 205 thousand ha | 109 thousand ha |

| | | | | | | | |
|----------|---|--|------|-----------------------|-----------------------|----------------------|-----------------------|
| CONSERVE | Support the fish production chain in the licensing and environmental regularization processes | Fish production (Tones) | IBGE | 6,179 tones | 5,637 tones | 2,929 tones | 1,856 tones |
| | Eliminate illegal deforestation by 2024 | Area with illegal deforestation (in Km²) | ICV | 8 Km² 100% illegal | 5K m² 100% illegal | 3 Km² 88% illegal | 5 Km² 100% illegal |
| | Register 100% of rural properties in SIMCAR by 2019 | Registered area in relation to registerable area Percentage of properties registered in the CAR | SEMA | 56% | 73% | 79% | 83% |
| | Qualify 100% of the CAR for subsequent validation by SEMA-MT by 2019 | Percentage of registrable area with validated registration and Percentage of Validated registrations | SEMA | 5% | 6% | 11% | 15% |
| | Recover 100% of degraded APP by 2024 | Hectare | N/A | N/A | N/A | N/A | N/A |

| | | | | | | | |
|---------|---|------------|------------------------------------|-------|-------|-------|-------|
| INCLUDE | Increase ATER in family farming to 290 families by 2024 | Families | Municipal Secretary of Agriculture | 40 | 57 | 68 | 103 |
| | Regularize 100% of family farming lots by 2024 | Properties | Municipal Secretary of Agriculture | 254 | 254 | 254 | 254 |
| | Increase milk production by 50% by 2024 | Liters | IBGE | 3,118 | 3,684 | 3,684 | 7,950 |
| | Increase honey production by 50% by 2024 | Tones | IBGE | 24 | 15 | 90 | 10 |
| | Increase fruit production by 100% by 2024 | Tones | Municipal Secretary of Agriculture | 110 | 180 | 210 | 220 |
| | Increase horticulture production by 50% by 2024 | Tones | Municipal Secretary of Agriculture | 148 | 145 | 172 | 120 |

TECHNICAL NOTE:
• Goal to increase fish production: Refers to the sum of tons of fish of all species produced in the IBGE survey from 2018 to 2021.
• Ethanol production target: Tankages reported on the platform of the National Petroleum Agency - ANP. Daily value multiplied by 365 days.