

IMPROVING PRODUCTIVITY AND SUSTAINABILITY IN THE TILAPIA VALUE CHAIN, 2019-2021.

PHARMAQ
part of *zoetis*



CNCC
Colombian Norwegian Chamber of Commerce



Pastoral Social
Caritas Colombiana

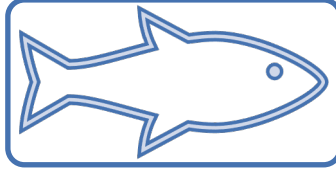


PROJECT DESCRIPTION

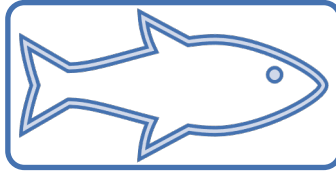
- **Goal:** Improve productivity and competitiveness of the fish-farming sector through good vaccination technology and implementation of Best Practices on Aquaculture Production.
- **4 Expected Outcomes:**
 1. Improve productivity & competitiveness
 2. Improve livelihoods
 3. R&D on tilapia farming
 4. Access to markets
- **Partners:** PHARMAQ, CNCC, Piscícola Botero, Caritas Colombia, Caritas Norway.
- **Target group:** Farm operators, university professionals and participant from other projects.
- **Areas of intervention:** Huila & Caquetá



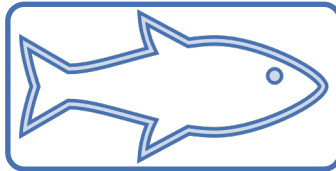
TRAININGS



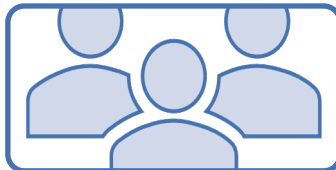
Fish health management and vaccination protocols **PHARMAQ**
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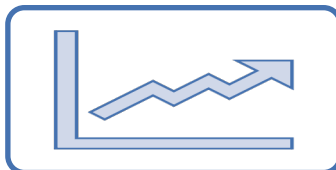
Best Practices on Aquaculture



Environmentally sustainable techniques, in particular use of water and waste disposal



Associativity and leadership



Business formalization and marketing

	PLANNED	ACHIEVED	%
Farmers trained on Best Practices	330	251	76 %
Participants trained on environmentally sustainable techniques	330	108	33 %
%increase of young people (16 - 29) emerging farmers participating actively in fish farming. At least 50% women.	35%(105)	29%(86) (45% women)	83 %
%increased participation of fish farmers in decision-taking spaces.	80%(240)	240 trained	100 %
		15 active	6 %



BETTER ACCESS TO MARKETS FOR PRODUCERS

- Markets identified for the increased volume of tilapia
- Farmers fulfill formalisation requirements
- Farmers adhere to associations and networks to defend their interests
- Aquaculture experiences are learned and exchanged at national and international levels.



	PLANNED	ACHIEVED	%
Farmers who advance in their formalisation process	215	141	65 %
Farmers who complete their formalisation process	35	18	51 %
Farmers joining a larger associative organisation	175	62	35 %



Q & A

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Colombian Norwegian Chamber of Commerce



 Caritas
Norway

