

Tilapia - Indonesia Tilapia - Indonesia

Profile updated on 14 February 2019

SUMMARY

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IDENTIFICATION

SCIENTIFIC NAME(S)

Oreochromis niloticus, *Oreochromis spp*

SPECIES NAME(S)

Nile tilapia, Tilapias nei

JURISDICTION

West Java, West Sumatra, South Sumatra, North Sulawesi, North Sumatra, Central Java

PREDOMINANT PRODUCTION SYSTEM

Cage - Fixed, Cage - Floating, Paddy-cum-fish culture, Pond

WATER SOURCE

Fresh Water

JUVENILE SOURCE

hatchery - closed cycle

Image: n/a

RELATED LINKS:

- [Department of Fisheries and Marine Affairs West Java Province \(DKP Jawa Barat\)](#)
- [Department of Environment of West Java Province \(DLHP - Jawa Barat\)](#)
- [Regional Development Planning Agency – West Java \(BAPPEDA\)](#)
- [Department of Fisheries and Marine Affairs, West Sumatra \(DKP Sumatera Barat\)](#)
- [Environmental Services, West Sumatra \(DLHP - Sumatera Barat\)](#)
- [Regional Development Planning Board, West Sumatra \(BAPPEDA\)](#)
- [Indonesia Ministry of Marine Affairs and Fisheries \(MMAF\) \[LEGACY\]](#)
- [Environmental and Land Service Office, South Sumatra \(DLHP - Sumatera Selatan\)](#)
- [Regional Development Planning Board, South Sumatra \(BAPPEDA\)](#)
- [Regional Marine and Fisheries Service, North Sulawesi \(DKP Sulawesi Utara\)](#)
- [Regional Planning and Development Agency, North Sulawesi \(BAPPEDA\)](#)
- [Department of Fisheries and Marine Affairs, North Sumatra \(DKP, Sumatera Utara\)](#)
- [Regional Development Planning Agency, North Sumatra \(BAPPEDA\)](#)
- [Environmental Agency, North Sumatra \(DLHP - Sumatera Utara\)](#)
- [Department of Fisheries and Marine Affairs, Central Java \(DKP Jawa Tengah\)](#)
- [Environment Agency, Central Java \(DLHP - Jawa Tengah\)](#)
- [Regional Development Planning Agency, Central Java \(BAPPEDA\)](#)
- [Seafood Watch report for farmed tilapia, Indonesia](#)
- [FAO NASO profile for Indonesia](#)

Recommendation for improvement

- The DGA and regional marine and fisheries offices should support the licensing or registration and the environmental assessment of small-scale farms.
- National and provincial authorities should continue to improve the availability of aquaculture-related data, particularly farm and waterbody water quality, EIA, and disease outbreaks and control measures. These could be included under the MMAF SIDATIK, MoEF EIA, and BAPPENAS One Data portals.
- The MMAF should clarify the responsibility for the CBIB and CPIB standards, publish the application procedure, and support the reintroduction of a CBIB information portal.
- Zonal best practices should be included into revisions of the CBIB standards, which should be mandatory for all producers.
- The DGA and regional marine and fisheries offices should incorporate zonal and coordinated management approaches based on waterbody carrying-capacity studies into subsequent revisions of their five-year strategic plans.

SCORES

Management Quality:

regulatory framework	best practices	water quality
No Score	No Score	No Score
disease	feed	
No Score	No Score	

AIPS

No related AIP

AQUACULTURE MANAGEMENT UNITS

In FishSource, information on aquaculture management is displayed at the highest resolution unit for which data is available. Ideally, information would simply be structured around an aquaculture management area (AMA) – the primary unit within which aquaculture management practices should be coordinated across a group of farms to mitigate against cumulative impacts and shared risks. Although AMAs are sometimes recognized in industry strategy and regulatory documents, they are not yet established across all aquaculture industries; so, we typically display information at the province/state level.

MANAGEMENT AREAS

- Tilapia - Indonesia
Central Java
- Tilapia - Indonesia
North Sulawesi
- Tilapia - Indonesia
North Sumatra
- Tilapia - Indonesia
South Sumatra
- Tilapia - Indonesia
West Java
- Tilapia - Indonesia
West Sumatra

Country	Provinces	AMA
Tilapia - Indonesia	Central Java	
	North Sulawesi	
	North Sumatra	
	South Sumatra	
	West Java	
	West Sumatra	

Aquaculture Management Units