

# Mountain Province

## *Fishery Profile*

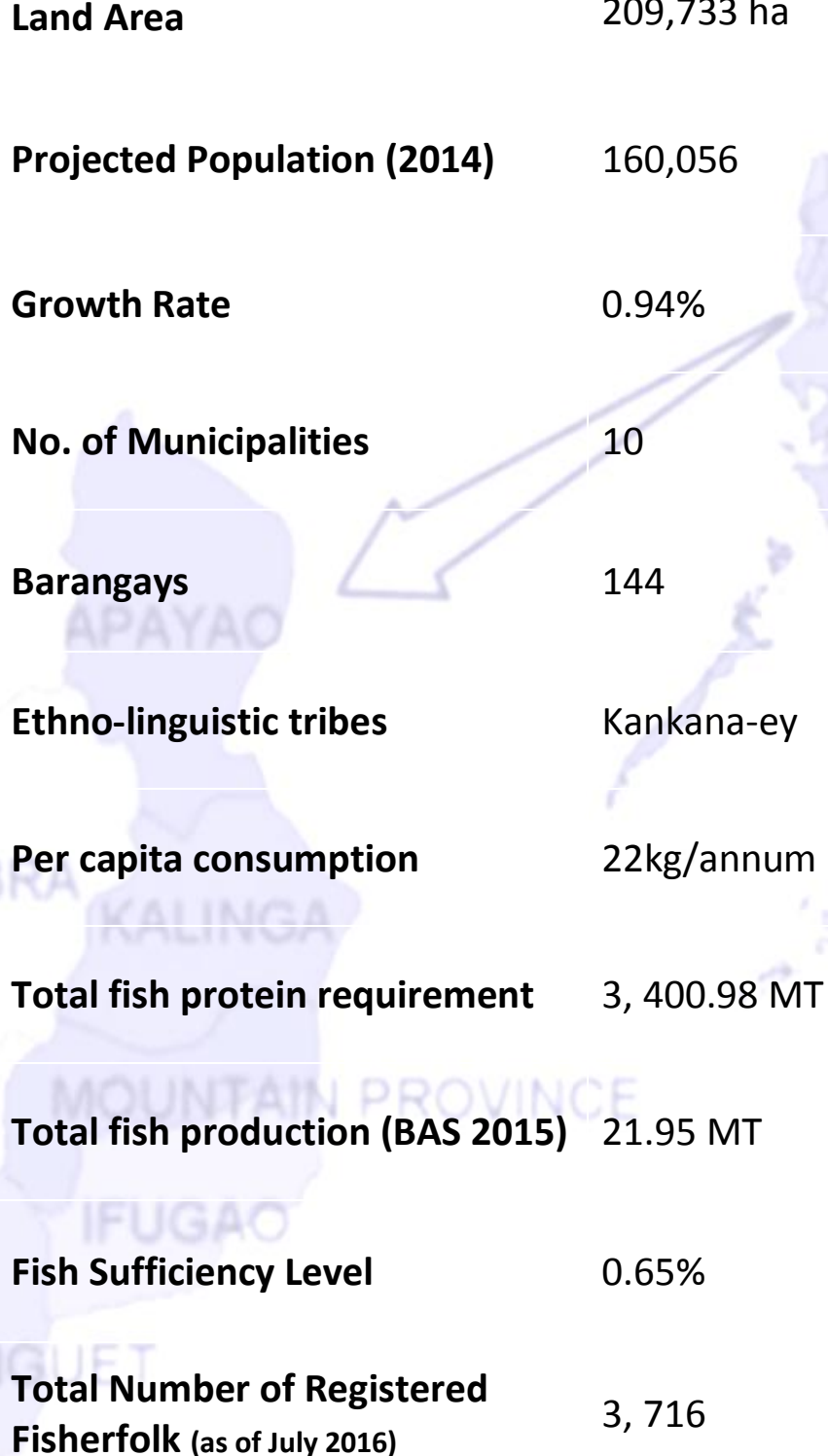
2015

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# MOUNTAIN PROVINCE Fishery Profile

## *Basic Facts:*



|  |              |
|--|--------------|
| <b>Land Area</b>   | 209,733 ha   |
| <b>Projected Population (2014)</b>                             | 160,056      |
| <b>Growth Rate</b>   | 0.94%        |
| <b>No. of Municipalities</b>                                   | 10           |
| <b>Barangays</b>   | 144          |
| <b>Ethno-linguistic tribes</b>                                 | Kankana-ey   |
| <b>Per capita consumption</b>                                  | 22kg/annum   |
| <b>Total fish protein requirement</b>                          | 3, 400.98 MT |
| <b>Total fish production (BAS 2015)</b>                        | 21.95 MT     |
| <b>Fish Sufficiency Level</b>                                  | 0.65%        |
| <b>Total Number of Registered Fisherfolk (as of July 2016)</b> | 3, 716       |

## Mountain Province Fishery Resources (AQUACULTURE)

| Fishery Resource  | Area (ha.) | No. of Operator |
|-------------------|------------|-----------------|
| Fish Ponds        | 8.73       | 865             |
| Fish Cage         | 0.010      | 1               |
| Fish Hatchery     | 0.47       | 11              |
| Capture Fisheries |            | 49              |

### Aquaculture Resources by Municipality

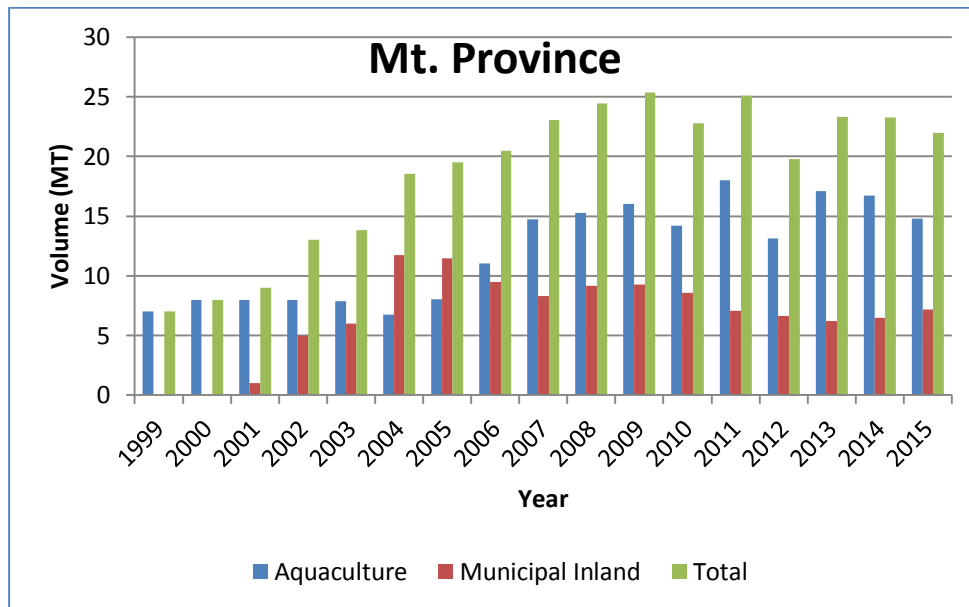
| MUNICIPALITY | FISH POND   |                  | Fish Cage |                 |
|--------------|-------------|------------------|-----------|-----------------|
|              | Area (Ha)   | No. of Operators | Area (Ha) | No. of Operator |
| Bauko        | 0.57        | 84               | 0.010     | 1               |
| Barlig       | 0.97        | 96               |           |                 |
| Besao        | 0.65        | 86               |           |                 |
| Bontoc       | 0.26        | 44               |           |                 |
| Natonin      | 2.52        | 149              |           |                 |
| Paracelis    | 1.26        | 49               |           |                 |
| Sabangan     | 0.77        | 67               |           |                 |
| Sadanga      | 0.36        | 48               |           |                 |
| Sagada       | 0.32        | 67               |           |                 |
| Tadian       | 1.05        | 165              |           |                 |
| <b>Total</b> | <b>8.73</b> | <b>865</b>       |           |                 |

| FISH HATCHERY |             |                  |
|---------------|-------------|------------------|
| MUNICIPALITY  | Private     |                  |
|               | Area (Ha)   | No. of Operators |
| Bauko         | 0.13        | 2                |
| Besao         | 0.04        | 2                |
| Bontoc        | 0.06        | 1                |
| Natonin       | 0.08        | 1                |
| Paracelis     | 0.06        | 2                |
| Sagada        | 0.08        | 2                |
| Tadian        | 0.02        | 1                |
| <b>Total</b>  | <b>0.47</b> | <b>11</b>        |

*Source: Provincial Local Government Office, 2012*

# Fishery Statistics

|                                 | Year |       |       |       |       |       |       |       |
|---------------------------------|------|-------|-------|-------|-------|-------|-------|-------|
|                                 | 1999 | 2005  | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  |
| <b>Production (Metric Tons)</b> | 7.00 | 19.52 | 22.76 | 25.07 | 19.79 | 23.31 | 23.24 | 21.95 |
| Municipal Inland                |      | 11.48 | 8.57  | 7.08  | 6.64  | 6.21  | 6.5   | 7.16  |
| Aquaculture                     | 7.00 | 8.04  | 14.19 | 17.99 | 13.15 | 17.10 | 16.74 | 14.79 |



## Fisherfolk and Resources Profiling (as of August 2016)

| Municipality     | Number of Fisherfolk Profiled | Number of Fisherfolk Registered |
|------------------|-------------------------------|---------------------------------|
| Bauko            | 240                           | 193                             |
| Barlig           |                               | 1654                            |
| Besao            |                               | 354                             |
| Bontoc (Capital) |                               | 33                              |
| Natonin          |                               | 125                             |
| Paracelis        |                               | 162                             |
| Sabangan         |                               | 403                             |
| Sadanga          | 9                             | 47                              |
| Sagada           | 15                            | 473                             |
| Tadian           | 496                           | 272                             |
| <b>Total</b>     | <b>496</b>                    | <b>3,716</b>                    |