



# SPECIAL RELEASE

## Performance of Agriculture, Cordillera Administrative Region January-December 2019

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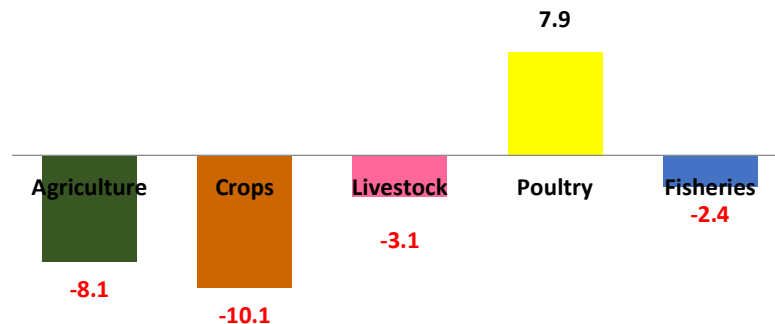
**Agriculture grew by 3.6 percent in 2019.** Only the crops sub-sector contributed to the higher production. At current prices, the gross value of agricultural production amounted to PhP 27,554 million, lower by 8.1 percent than the previous year's level (Table 2). From January to December 2019, total volume of agricultural production increased by 4.8 percent, from 1,147 thousand metric tons to 1,202 thousand metric tons (Table 3).

Fig. 1 Growth Rates of Value of Production in  
Agriculture at Constant 2018 Prices, CAR, 2018-2019



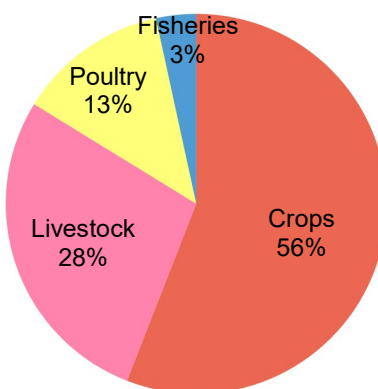
Source: Philippine Statistics Authority

Fig. 2 Growth Rates of Value of Production in  
Agriculture at Current 2018 Prices, CAR, 2018-2019



Source: Philippine Statistics Authority

Fig. 3 Percentage Distribution of Value of Production in Agriculture at Constant 2018 Prices, CAR, 2019



Source: Philippine Statistics Authority

- **Crops production increased by 4.9 percent.** It accounted for 56.0 percent of the total agricultural output. Palay and corn production went up by 7.0 and 12.0 percent, respectively. Increases in production were also noted in cabbage, carrots, Chinese cabbage (wongbok), chayote, bell pepper, sweet peas, cauliflower, habitchuelas, celery, mango, broccoli, strawberry and roses. At current prices, the value of crops production amounted to PhP 21,475 million, 10.1 percent lower than the previous year's record.
- **Livestock registered a slight decrease in production by 0.4 percent.** It contributed 28 percent to the total agricultural production. At current prices, the value of livestock production reached PhP 4,051 million, down by 3.1 percent from the previous year's level.
- **Poultry production also recorded a decline of 3.8 percent** during the reference year, accounting for 13 percent of the total agricultural output. The value of poultry production amounted to PhP 1,602 million at current prices. This was 7.9 percent higher than the previous year's record.
- **Fisheries production went down by 4.4 percent.** It shared 3 percent in the total agricultural output. At current prices, the value of fisheries production reached PhP 426 million or 2.4 percent less this year. Tilapia comprised 80 percent of the total fish production in CAR which recorded a 6.6 percent decrease as compared to previous year.
- **On the average, prices received by farmers decreased by 11.3 percent.** Price decrements were noted for crops at 14.3 percent and livestock at 2.7 percent while poultry recorded an average increase of 12.1 percent and fisheries at 2.1 percent. From January to December 2019, farmgate prices went down by an average of 11.3 percent.

**TABLE 1. Value of Production in Agriculture at Constant Prices  
Cordillera Administrative Region, 2018-2019**

| Subsector                        | In Million PhP |               | Growth Rates (in %) |
|----------------------------------|----------------|---------------|---------------------|
|                                  | 2018           | 2019          | 18-19               |
| <b>CROPS</b>                     | <b>23,893</b>  | <b>25,062</b> | <b>4.9</b>          |
| Palay                            | 8,057          | 8,617         | 7.0                 |
| Corn                             | 2,986          | 3,345         | 12.0                |
| Potato                           | 2,929          | 2,882         | (1.6)               |
| Cabbage                          | 2,562          | 2,768         | 8.0                 |
| Carrots                          | 1,723          | 1,733         | 0.6                 |
| Chinese Cabbage                  | 933            | 972           | 4.1                 |
| Chayote                          | 581            | 668           | 15.0                |
| Bell Pepper                      | 438            | 466           | 6.3                 |
| Sweet Peas                       | 426            | 431           | 1.2                 |
| Banana                           | 341            | 304           | (11.0)              |
| Coffee                           | 173            | 125           | (27.4)              |
| Sweet Potato                     | 282            | 225           | (20.1)              |
| Cauliflower                      | 233            | 244           | 4.9                 |
| Habitchuelas                     | 232            | 238           | 2.9                 |
| Cassava                          | 181            | 124           | (31.4)              |
| Celery                           | 109            | 112           | 2.4                 |
| Mango                            | 107            | 114           | 6.5                 |
| Tobacco                          | 100            | 98            | (1.6)               |
| Tomato                           | 84             | 81            | (4.2)               |
| Broccoli                         | 73             | 86            | 17.8                |
| Strawberry                       | 144            | 189           | 31.3                |
| Roses                            | 161            | 200           | 24.5                |
| Other Crops                      | 1,040          | 1,040         | 0.0                 |
| <b>LIVESTOCK</b>                 | <b>4,182</b>   | <b>4,165</b>  | <b>(0.4)</b>        |
| Hog                              | 3,278          | 3,277         | (0.0)               |
| Cattle                           | 497            | 481           | (3.1)               |
| Carabao                          | 312            | 310           | (0.7)               |
| Goat                             | 95             | 96            | 0.7                 |
| <b>POULTRY</b>                   | <b>1,485</b>   | <b>1,429</b>  | <b>(3.8)</b>        |
| Chicken                          | 870            | 792           | (9.0)               |
| Duck                             | 114            | 121           | 5.8                 |
| Chicken Eggs                     | 440            | 456           | 3.4                 |
| Duck Eggs                        | 61             | 61            | 0.8                 |
| <b>FISHERIES</b>                 | <b>437</b>     | <b>417</b>    | <b>(4.4)</b>        |
| Tilapia                          | 365            | 340           | (6.9)               |
| Freshwater goby (Biya)           | 18             | 18            | 1.0                 |
| Carp (Carpa)                     | 11             | 10            | (4.4)               |
| White shrimp (Hipon/Hipong puti) | 9              | 10            | 16.4                |
| Eel (Igat)                       | 7              | 11            | 54.5                |
| Catfish (Hito/Kanduli)           | 5              | 6             | 16.0                |
| Mudfish (Dalag)                  | 4              | 5             | 4.5                 |
| Silver perch (Ayungin)           | 2              | 2             | (23.4)              |
| Freshwater Clams (Tulya)         | 2              | 2             | (30.1)              |
| Other Fisheries                  | 12             | 14            | 10.9                |
| <b>AGRICULTURE</b>               | <b>29,998</b>  | <b>31,073</b> | <b>3.6</b>          |

Source: Philippine Statistics Authority

**TABLE 2. Value of Production in Agriculture at Current Prices  
Cordillera Administrative Region, 2018-2019**

| Subsector                        | In Million PhP |               | Growth Rates (in %) |
|----------------------------------|----------------|---------------|---------------------|
|                                  | 2018           | 2019          | 18-19               |
| <b>CROPS</b>                     | <b>23,893</b>  | <b>21,475</b> | <b>(10.1)</b>       |
| Palay                            | 8,057          | 6,978         | (13.4)              |
| Corn                             | 2,986          | 2,999         | 0.4                 |
| Potato                           | 2,929          | 2,962         | 1.2                 |
| Cabbage                          | 2,562          | 1,662         | (35.1)              |
| Carrots                          | 1,723          | 1,376         | (20.1)              |
| Chinese Cabbage                  | 933            | 660           | (29.3)              |
| Chayote                          | 581            | 453           | (22.1)              |
| Bell Pepper                      | 438            | 430           | (1.9)               |
| Sweet Peas                       | 426            | 495           | 16.0                |
| Banana                           | 341            | 429           | 25.9                |
| Coffee                           | 173            | 136           | (21.4)              |
| Sweet Potato                     | 282            | 268           | (5.0)               |
| Cauliflower                      | 233            | 201           | (13.6)              |
| Habitchuelas                     | 232            | 196           | (15.3)              |
| Cassava                          | 181            | 158           | (12.8)              |
| Celery                           | 109            | 103           | (5.4)               |
| Mango                            | 107            | 97            | (9.9)               |
| Tobacco                          | 100            | 124           | 24.7                |
| Tomato                           | 84             | 70            | (16.3)              |
| Broccoli                         | 73             | 94            | 29.7                |
| Strawberry                       | 144            | 277           | 92.2                |
| Roses                            | 161            | 235           | 46.2                |
| Other Crops                      | 1,040          | 1,072         | 3.0                 |
| <b>LIVESTOCK</b>                 | <b>4,182</b>   | <b>4,051</b>  | <b>(3.1)</b>        |
| Hog                              | 3,278          | 3,133         | (4.4)               |
| Cattle                           | 497            | 499           | 0.5                 |
| Carabao                          | 312            | 314           | 0.5                 |
| Goat                             | 95             | 104           | 9.3                 |
| <b>POULTRY</b>                   | <b>1,485</b>   | <b>1,602</b>  | <b>7.9</b>          |
| Chicken                          | 870            | 898           | 3.2                 |
| Duck                             | 114            | 144           | 26.5                |
| Chicken Eggs                     | 440            | 497           | 12.8                |
| Duck Eggs                        | 61             | 63            | 4.4                 |
| <b>FISHERIES</b>                 | <b>437</b>     | <b>426</b>    | <b>(2.4)</b>        |
| Tilapia                          | 365            | 341           | (6.6)               |
| Freshwater goby (Biya)           | 18             | 21            | 16.3                |
| Carp (Carpa)                     | 11             | 12            | 7.2                 |
| White shrimp (Hipon/Hipong puti) | 9              | 10            | 17.7                |
| Eel (Igat)                       | 7              | 11            | 64.0                |
| Catfish (Hito/Kanduli)           | 5              | 6             | 19.5                |
| Mudfish (Dalag)                  | 4              | 5             | 4.1                 |
| Silver perch (Ayungin)           | 2              | 2             | (7.4)               |
| Freshwater Clams (Tulya)         | 2              | 2             | (13.6)              |
| Other Fisheries                  | 12             | 16            | 27.7                |
| <b>AGRICULTURE</b>               | <b>29,998</b>  | <b>27,554</b> | <b>(8.1)</b>        |

Source: Philippine Statistics Authority

**TABLE 3. Volume of Production in Agriculture,  
Cordillera Administrative Region, 2018 to 2019**

| Subsector                        | In Thousand Metric Tons |                 | Growth Rates (in %) |
|----------------------------------|-------------------------|-----------------|---------------------|
|                                  | 2018                    | 2019            | 18-19               |
| <b>CROPS</b>                     | <b>1,096.12</b>         | <b>1,151.50</b> | <b>5.1</b>          |
| Palay                            | 391.10                  | 418.32          | 7.0                 |
| Corn                             | 207.44                  | 232.35          | 12.0                |
| Potato                           | 99.20                   | 97.62           | (1.6)               |
| Cabbage                          | 93.03                   | 100.50          | 8.0                 |
| Carrots                          | 57.78                   | 58.12           | 0.6                 |
| Chinese Cabbage                  | 42.57                   | 44.30           | 4.1                 |
| Chayote                          | 37.67                   | 43.31           | 15.0                |
| Bell Pepper                      | 6.01                    | 6.39            | 6.3                 |
| Sweet Peas                       | 4.57                    | 4.62            | 1.2                 |
| Banana                           | 20.87                   | 18.57           | (11.0)              |
| Coffee                           | 2.20                    | 1.60            | (27.4)              |
| Sweet Potato                     | 11.53                   | 9.21            | (20.1)              |
| Cauliflower                      | 4.87                    | 5.11            | 4.9                 |
| Habitchuelas                     | 6.98                    | 7.19            | 2.9                 |
| Cassava                          | 22.61                   | 15.52           | (31.4)              |
| Celery                           | 3.08                    | 3.15            | 2.4                 |
| Mango                            | 2.72                    | 2.90            | 6.5                 |
| Tobacco                          | 1.62                    | 1.59            | (1.6)               |
| Tomato                           | 3.28                    | 3.15            | (4.2)               |
| Broccoli                         | 1.79                    | 2.11            | 17.8                |
| Strawberry                       | 0.82                    | 1.08            | 31.3                |
| Roses                            | 1.59                    | 1.99            | 24.5                |
| Other Crops                      | 72.79                   | 72.80           | 0.0                 |
| <b>LIVESTOCK</b>                 | <b>34.33</b>            | <b>34.19</b>    | <b>(0.4)</b>        |
| Hog                              | 26.65                   | 26.65           | (0.0)               |
| Cattle                           | 4.00                    | 3.88            | (3.1)               |
| Carabao                          | 2.87                    | 2.85            | (0.7)               |
| Goat                             | 0.81                    | 0.81            | 0.7                 |
| <b>POULTRY</b>                   | <b>12.61</b>            | <b>12.14</b>    | <b>(3.7)</b>        |
| Chicken                          | 7.28                    | 6.62            | (9.0)               |
| Duck                             | 0.76                    | 0.80            | 5.8                 |
| Chicken Eggs                     | 3.94                    | 4.07            | 3.4                 |
| Duck Eggs                        | 0.63                    | 0.64            | 0.8                 |
| <b>FISHERIES</b>                 | <b>4.42</b>             | <b>4.18</b>     | <b>(5.5)</b>        |
| Tilapia                          | 3.74                    | 3.48            | (6.9)               |
| Freshwater goby (Biya)           | 0.12                    | 0.12            | 1.0                 |
| Carp (Carpa)                     | 0.12                    | 0.11            | (4.4)               |
| White shrimp (Hipon/Hipong puti) | 0.05                    | 0.06            | 16.4                |
| Eel (lgat)                       | 0.02                    | 0.04            | 54.5                |
| Catfish (Hito/Kanduli)           | 0.04                    | 0.05            | 16.0                |
| Mudfish (Dalag)                  | 0.04                    | 0.04            | 4.5                 |
| Silver perch (Ayungin)           | 0.03                    | 0.03            | (23.4)              |
| Freshwater Clams (Tulya)         | 0.07                    | 0.05            | (30.1)              |
| Other Fisheries                  | 0.19                    | 0.21            | 10.9                |
| <b>AGRICULTURE</b>               | <b>1,147</b>            | <b>1,202</b>    | <b>4.8</b>          |

Source: Philippine Statistics Authority

**TABLE 4. Average Farmgate Prices in Agriculture,  
Cordillera Administrative Region, 2018 to 2019**

| Subsector                        | PhP/kg |        | Growth Rates (in %) |
|----------------------------------|--------|--------|---------------------|
|                                  | 2018   | 2019   | 18-19               |
| <b>CROPS</b>                     |        |        | <b>(14.3)</b>       |
| Palay                            | 20.60  | 16.68  | (19.0)              |
| Corn                             | 14.39  | 12.91  | (10.3)              |
| Potato                           | 29.52  | 30.34  | 2.8                 |
| Cabbage                          | 27.54  | 16.53  | (40.0)              |
| Carrots                          | 29.82  | 23.68  | (20.6)              |
| Chinese Cabbage                  | 21.93  | 14.90  | (32.1)              |
| Chayote                          | 15.42  | 10.45  | (32.2)              |
| Bell Pepper                      | 72.86  | 67.24  | (7.7)               |
| Sweet Peas                       | 93.32  | 106.97 | 14.6                |
| Banana                           | 16.34  | 23.12  | 41.5                |
| Coffee                           | 78.49  | 84.96  | 8.2                 |
| Sweet Potato                     | 24.48  | 29.12  | 18.9                |
| Cauliflower                      | 47.84  | 39.39  | (17.7)              |
| Habitachelas                     | 33.16  | 27.29  | (17.7)              |
| Cassava                          | 8.01   | 10.17  | 27.0                |
| Celery                           | 35.41  | 32.72  | (7.6)               |
| Mango                            | 39.49  | 33.39  | (15.4)              |
| Tobacco                          | 61.52  | 77.96  | 26.7                |
| Tomato                           | 25.64  | 22.40  | (12.6)              |
| Broccoli                         | 40.66  | 44.77  | 10.1                |
| Strawberry                       | 174.96 | 256.05 | 46.3                |
| Roses                            | 100.91 | 118.44 | 17.4                |
| Other Crops                      | 14.29  | 14.72  | 3.0                 |
| <b>LIVESTOCK</b>                 |        |        | <b>(2.7)</b>        |
| Hog                              | 122.98 | 117.58 | (4.4)               |
| Cattle                           | 124.20 | 128.84 | 3.7                 |
| Carabao                          | 108.79 | 110.12 | 1.2                 |
| Goat                             | 118.08 | 128.12 | 8.5                 |
| <b>POULTRY</b>                   |        |        | <b>12.1</b>         |
| Chicken                          | 119.57 | 135.59 | 13.4                |
| Duck                             | 150.18 | 179.47 | 19.5                |
| Chicken Eggs                     | 111.89 | 122.02 | 9.0                 |
| Duck Eggs                        | 95.58  | 99.01  | 3.6                 |
| <b>FISHERIES</b>                 |        |        | <b>2.1</b>          |
| Tilapia                          | 97.71  | 98.04  | 0.3                 |
| Freshwater goby (Biya)           | 149.43 | 172.02 | 15.1                |
| Carp (Carpa)                     | 91.40  | 102.52 | 12.2                |
| White shrimp (Hipop/Hipong puti) | 169.16 | 171.03 | 1.1                 |
| Eel (Igat)                       | 284.83 | 302.34 | 6.1                 |
| Catfish (Hito/Kanduli)           | 122.46 | 126.13 | 3.0                 |
| Mudfish (Dalag)                  | 127.14 | 126.73 | (0.3)               |
| Silver perch (Ayungin)           | 73.21  | 88.52  | 20.9                |
| Freshwater Clams (Tulya)         | 35.91  | 44.39  | 23.6                |
| Other Fisheries                  | 66.26  | 76.34  | 15.2                |
| <b>AGRICULTURE</b>               |        |        | <b>(11.3)</b>       |

Source: Philippine Statistics Authority

**VILLAFE P. ALIBUYOG**  
Regional Director

## Technical Notes

Value of Production at Constant Prices – refers to valuation of transactions, wherein the influence of price changes from the base year to the current year has been removed.

Value of Production at Current Prices - is the value based on prices during the reference year; nominal year.

Crops Volume of Production - refers to quantity produced and actually harvested during the reference period. It includes those harvested but damaged, stolen, given away, consumed, given as harvesters' and threshers' shares, reserved, etc.

Livestock - farm animals kept or raised for consumption, work or leisure. For purposes of census and surveys, livestock covers only those that are tended and raised by an operator.

Poultry- a collective term for all domesticated avian for the purpose of food consumption or, the carcass of such avian are processed for human consumption.

Farmgate Price- prices received by farmers for crops, livestock, poultry and fisheries for their produce at the first point of sale.