

PSR PROVINCIAL SITUATION REPORT

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DISCLAIMER

PRISMA and Palladium attempt to verify the data and/or information in this report but, due to the rapid nature of the COVID-19 response, there may still be errors, inaccuracies, or omissions. Subsequently, PRISMA and Palladium assume no responsibility or liability for the content of this report.

ISSUE OF THE WEEK



Indonesia-Australia Comprehensive Economic Partnership Agreement / IA-CEPA) has been effective since July 5, 2020. This agreement not only strengthens bilateral relations, but also saves the pockets of the two countries. The Memorandum of Understanding on the implementation of the IA-CEPA was agreed by the leaders of the two countries, President Joko Widodo and Australian Prime Minister Scott Morrison on 10 February 2020. The IA-CEPA was initially established on November 2, 2010, by both country's government leaders with the first and second rounds of trade taking place in 2012 and 2013 but was halted for three years. The trade deal annuls import duty for Indonesian products to enter Australia.

IA-CEPA opens opportunities for Indonesia and Australia as an "Economic Powerhouse" to mutually utilize the strengths of each country to increase contributions to the global value chain. Strategic partnership agreements in the IA-CEPA include economic, investment, labour capacity building, investment, health and business competition, as well as entering into agreements on trade in services, tourism, transportation, and other legal provisions.

In 2019, the Indonesia - Australia trade saw a USD 3.2 billion deficits from the two country's total trade value of USD 7.8 billion. Indonesia's export to its neighbouring country was recorded to be USD 2.3 billion with USD 558 billion imports. This itself presented Indonesia with USD3.2 billion in deficit.

Along with its implementation, Australia can now export 575,000 live cattle to Indonesia duty free. According to Australia's Country Manager Meet and Livestock for Indonesia, Valeska, the IA-CEPA agreement provides certainty and guarantees for the live beef and cattle rancher industry between the two countries. Prior to the IA-CEPA agreement, Indonesia imposed a 5% tariff on import of live cattle and beef from Australia. Now it is only 2.5% in 5 years, then it will become free.

Source: <https://bit.ly/2ZMOY66>; <https://bit.ly/3izLInf>; <https://bit.ly/31TDRLd>; <https://bit.ly/38zljRM>; <https://bit.ly/2AAeTp1>; <https://bit.ly/2Di2HKK>

POLICY INSIGHT



1. National Level

- The Indonesia Logistics Bureau (BULOG) bought 700 thousand tons of rice directly from farmers during semester I 2020. The rice was obtained from farmers' production during the rice harvest in March to May. President Director of BULOG, Budi Waseso said that the procurement work unit has absorbed 365 thousand tons of rice equivalent, while its working partners consisting of cooperatives and non-cooperatives has absorbed 335 thousand tons of rice. This means that BULOG has absorbed 50% of rice from this year's procurement target of 1.4 million tons rice equivalent. <https://bit.ly/2C5YwRI>
- The Minister of Trade, Agus Suparmanto, called for stakeholders to make use of the Indonesia-Australia Comprehensive Economic Partnership Agreement (IA-CEPA) which has been made official on Sunday, July 5. Along with its implementation, Australia can now export 575,000 live cattle to Indonesia duty free. According to Australia's Country Manager Meet and Livestock for Indonesia, Valeska, the IA-CEPA agreement provides certainty and guarantees for the live beef and cattle rancher industry between the two countries. Prior to the IA-CEPA agreement, Indonesia imposed a 5% tariff on import of live cattle and beef from Australia. Now it is only 2.5% in 5 years, then it will become free. <https://bit.ly/3izLInf>; <https://bit.ly/2ZKkSjz>
- Several administrative issues have hampered the government's efforts to disburse COVID-19 funds swiftly as Finance Minister Sri Mulyani Indrawati said. Sri Mulyani admitted that the stimulus spending was still slow to take effect on the economy due to the operational challenges. According to Finance Ministry data, the government had only spent 4.68% of Rp 87.5 trillion allocated for the healthcare sector as of 3 July, while spending on social assistance reached 34.06% of the Rp 203.9 trillion budget. Meanwhile, the government has also spent 22.74% of the Rp 123.46 trillion allocated to incentives for micro, small and medium enterprises (MSMEs) as it placed Rp 30 trillion in state-owned banks to boost loan disbursement for businesses. <https://bit.ly/2YV5z8x>
- President Joko Widodo is considering issuing an emergency decree to return banking regulation to the central bank's remit, amid concern about how the COVID-19 pandemic is exposing strain in

the financial sector. The president has been considering returning the role to Bank of Indonesia due to dissatisfaction about OJK's performance during the pandemic, said two people briefed on the matter, who asked not to be identified due to the sensitivity of the issue. Indonesia is now looking at the French structure, which has an independent administrative authority under the central bank which oversees banking, one of the people said. <https://bit.ly/2BnP8sF>

- The Directorate General of Livestock and Animal Health at the Agriculture Ministry was set to immediately follow up on several findings of the new swine flu or G4 EA H1N1. The Director of Animal Health, Fadjar Sumping Tjatur Rasa, explained that his side was coordinating with officers of the ministry's Agricultural Quarantine Agency to tighten the surveillance of the entry and outflows of animals and its products in an effort to prevent the virus transmission in Indonesia. He elaborated that the Ministry of Agriculture would also set laboratories for animals in order to detect the virus. He claimed, Indonesia is considered to be advanced in the monitoring of type-A flu virus by using Influenza Virus Monitoring (IVM). <https://bit.ly/2AnRyqu>

2. Provincial Level

- **CJ:** Wonogiri District Government allocates funds of around Rp 11.2 billion per month to distribute Social Food Assistance (BSP). The BSP distribution is planned to be carried out over the next three months. According to the Head of Social Office, BSP can fill the gap among other Social Safety Net assistance (JPS) to overcome the impact of COVID-19 pandemic. Affected communities who are not registered as recipients of Village Fund Cash Assistance (BLT DD), Social Cash Assistance (BST), and Provincial BSP can be accommodated in the District BSP. Wonogiri District BSP is given in the form of groceries worth Rp 200,000 which consists of rice, eggs, chicken meat, tofu, and tempeh. Assistances were provided in the form of basic food to suit its function to meet the nutritional intake of the community during the pandemic. <https://bit.ly/2Z5MZe2>
- **CJ:** The Governor of Central Java cooperates with Bank Jateng and BPR BKK to revive an economy that is focused on SMEs during the COVID-19 pandemic. Bank Jateng and BPR BKK have prepared to help improve SMEs through capital, assistance, training, and provide a special BiMart marketplace for the SMEs. <https://bit.ly/31Y2whl>
- **CJ:** The Head of the Husbandry and Animal Health Office (Disnakeswan) in Central Java confirmed that all sacrificial animals sold in Central Java must have an animal health certificate (SKKH) issued by the authorities. This is as an effort to prevent disease transmission from animal to human. He explained that the regulation had been issued long time ago, as now it is just re-socialization. Nevertheless, traders who neglect the rules will be subject to sanctions. <https://bit.ly/3e49V1x>
- **NTT:** The impact of the COVID-19 pandemic has been also infecting the border area between Indonesia and Timor Leste. There has been an unavoidable economic slowdown, as a result of the restrictions on the movement of people and goods. This has led to disruption of the value chain and the supply chain of food and other basic necessities in the border areas. Meanwhile, Indonesia and Timor-Leste have established a partnership on the cooperative sector since 2010, with the purpose to contribute to economic growth in both countries. In this regard, a virtual informal discussion was held on July 2, 2020, with a theme: "Filling-in the Value Chain & Enabling Environment for Strengthening the Economy on the Borderline in the New Normal Period of COVID-19." The discussion was attended by relevant stakeholders from the two countries, especially those engaged in the issue of developing cooperatives & MSMEs and the border economy. The discussion was opened by the Ambassador of the Republic of Indonesia to Timor Leste, Sahat Sitorus directly from Dili. The PRISMA program in NTT Province was also invited as one of the speakers, represented by the Provincial Manager-NTT, Patrisius Usfomeny. PRISMA has not been developing specific interventions for the border area, however, four districts in West Timor, namely Belu, Malaka, Timor Tengah Utara and Kupang, are also the locations of interventions in several sectors that PRISMA has been working on. For example, the maize sector,

pigs and poultry. PRISMA shared experiences on how the market system development approach can be applied in stimulating the local economy, especially in the potential sectors (commodities) around the border areas. This discussion will be followed up with formal inter-ministerial meetings between the two countries to discuss further cooperation. In addition, several thematic non-formal discussions will still be held, to explore issues and ideas that will enrich the collaboration. Source: minutes of discussion. Source: minutes of meeting, Non-Formal Virtual Discussion - "Filling-in the Value Chain & Enabling Environments for Strengthening the Economy on Boundaries in the New Normal Era of COVID-19," July 2nd, 2020.

- **NTB:** NTB will soon have a modern rice mill in Sumbawa. Whereas in Sikur Sub-District, Lombok Timur, there will be processing rice into consumption products and a maize dryer factory in Bima. Governor Dr Zulkieflimansyah said, as the fifth largest grain producer nationally, the people of NTB have not yet benefited. The modern rice mill which will soon be built in Sumbawa is expected to be able to change the mindset of how to move the economy. Not only related to food security, industrial patterns also drive other derivative sectors such as livestock from the production of rice processing waste feed and strengthening human resource capacity and technology transfer. <https://bit.ly/3gKo1qP>
- **NTB:** In order to ensure the maximum empowerment of SMEs and SMIs, the NTB Provincial Government drafted a Governor Regulation (Pergub) to protect the business community and local products in NTB. During the COVID-19 pandemic, many SMEs and SMIs have business potential in NTB, so their businesses must be protected with a legal umbrella, said Assistant NTB Regional Secretariat Ir. Ridwansyah. Governor's policy regarding assistance to people affected by the pandemic known as the Social Safety Net (JPS) Gemilang requires that goods or material in the packages are obtained from local SME and SMI products in NTB. <https://bit.ly/2DhVKcz>
- **NTB:** University of Mataram (Unram) economist, Dr. H. Iwan Harsono, M.Ec., put forward that the COVID-19 pandemic in NTB have a significant impact on NTB's economic growth. Its growth from January to 30 March 2020 or the first quarter was 03.14% which includes the mining sector. If the mining sector is excluded, the growth will be only 00.32% or almost minus. The greater impact according to him is getting stronger in second quarter (April to 30 June 2020), where the economic growth might drop to -7%. <https://bit.ly/3e7nIKj>
- **NTB:** Agriculture has a huge business potential both in terms of raw materials and after processing. To make that happen, we need reliable human resources in agriculture. Millennial farmers are the answer as well as the cutting edge of agricultural sector's progress. The establishment of millennial agricultural entrepreneurship is carried out through educational institutions such as the Mataram State Agricultural Vocational High School (SMKPP), said the Principal of Mataram Sugiarta SMKPPN. <https://bit.ly/2ZIOUWX>
- **NTB:** Amid COVID-19 pandemic, exports of NTB's superior products continued. NTB Trade Office (Disdag) noted that the export value of the superior products such as coffee, pearls, seaweed and maize from January to May 2020 reached USD 4.04 million. While exports of mining goods such as pumice and copper concentrate are valued at more than USD 62.7 million. <https://bit.ly/2Blcf0Y>
- **NTB:** Sumbawa-Lombok flights started re-operating on Thursday, 2 July 2020. The flight schedule itself is carried out once a day until next month. So far, only Wings Air will serve this route. The Head of the Airport Operational Unit (UPBU) Sultan Muhammad Kaharuddin Sumbawa, Sutarmin, S.AP said that his office would continue to operate at the airport. However, the flight will depend on airline's consideration. <https://bit.ly/2CeIW61>

FOOD SYSTEM

Impact at food supply continuity; food price; etc



1. East Java

- PT. CJ Feed Jombang, one members of Cheil Jedang Group, donates 50.000 eggs and 1.000 food aid package to the Provincial Government of East Java. Those 3,1 tonnes of egg come from PT. CJ Feed Jombang's poultries partners in Blitar. <https://bit.ly/2NZXp8M>

2. Central Java

- The Husbandry and Animal Health Office (Disnakeswan) Central Java urged people to buy sacrificial animals for Eid al-Adha online to avoid crowds that could expand the spread of COVID-19. The Head of the Office also asked the community to prioritize health protocols when they carry out transactions for sacrificial animals during the pandemic. In addition, he hoped that the slaughtering process to be conducted at slaughterhouses (RPH) which are available across 35 districts. There are 79 slaughterhouses in Central Java with the capacity up to 50 head of animals per slaughterhouse. <https://bit.ly/2AB1FIN>

3. East Nusa Tenggara (NTT)

- The stock of nine basic items (sembako) at the Bulog Warehouse of Lembata District have been empty for the past two months. The reason is because the food delivery vessels could not enter Lembata due to the COVID-19 pandemic. There is only rice available at the moment. According to the Bulog Lembata, the empty stock of sugar, flour and cooking oil is due to the obstruction of logistics distribution from Larantuka because there were no food vessels to Lembata. However, it is certain that there is still sufficient stock of rice to meet people needs in district until October 2020. <https://bit.ly/2AD81HG>

SECTOR'S ISSUE

Specific issues related to the agricultural sectors PRISMA works in.



1. East Java

- **Crop Protection and Rice:** In response to the Tillage Acceleration Movement (GPOT) Program from the Ministry of Agriculture, Provincial Agriculture & Food Security Office of East Java (DISPERTA JATIM) has started GPOT in rice production centres, especially Jember, Ngawi, Nganjuk Bojonegoro and Tuban. However, GPOT implementation during this wet drought season has risk of failure due to rat pest attack. Therefore, DISPERTA JATIM has prepared rat exterminator for any district that need and propose it. <https://bit.ly/3iwmtIT>
- **Crop Protection, Rice and Vegetables:** Rat-pest attack hundreds of hectare of rice crops in Lamongan District. Head of Bakalanpule Village of Tikung Sub-District informed that the pests are damaging around 143 hectares of 239 hectares of total food and vegetable crops farming area in the village. The rat attack has also reached other villages in Tikung and Kembangbau Sub-Districts and cost farmers around Rp 7 million loss per hectare. <https://bit.ly/3f2kNOX>; <https://bit.ly/2ZGnJKr>; <https://bit.ly/38vGN21>
- **Rice and Mechanisation:** Blitar expects to complete planting 700 hectares of rice crops in Wlingi Sub-District by July 2020. The district has a total of 28.519 hectares of irrigated farming area and 3.457 hectares of non-irrigated farming area. Ninik, a female public extension service worker in Wlingi also informs that the Sub-District has already established a mechanisation service unit (BRIGADE ALSINTAN), named Barokkah, to support rice planting acceleration activities. <https://bit.ly/3dXvaSE>

- **Crop Protection:** Animal & Environmental Care Community of Kediri (KOREK) releases hundreds of natural grasshopper and caterpillar pest predators in Mlati village, to reduce impact of the pests while reducing the use of chemical pesticide among farmers. The pests predators are mostly lizards and 20 different types of birds. <https://bit.ly/2Aywn5l>

2. Central Java

- **Irrigation:** Farmers in Kebumen use electric pumps to plant rice in rainfed lowland. By using electric pump and building wells, they can plant three times a year. The Head of the Agriculture and Food Office of Kebumen District said that the area of rainfed rice fields in Singoyudan Village reached 119 hectares. The village used to harvest only once a year and now the farmers have switched using an electric water pump. <https://bit.ly/2C8qFHQ>
- **Irrigation:** The Government of Banyumas District is encouraging the construction of reservoirs in a number of areas to anticipate the dry season, especially on the agriculture and aquaculture sectors. Banyumas Deputy Head of District said the existence of reservoirs and deep-water pumps can anticipate the possibility of drought during the dry season which affects the agriculture and aquaculture sectors. In addition to irrigating rice fields, the existence of the reservoir can also be a tourist destination in order to increase the village's original income, he added. <https://bit.ly/38yEtHz>

3. West Nusa Tenggara (NTB)

- **Coffee:** The current COVID-19 pandemic does not affect the coffee market at the regional, national and international level. South Korea (South Korea) is currently still waiting for 100 tons of (raw) coffee beans from NTB that have been ordered some time ago. "They initially asked for 20 tons but then the demand went up to 100 tons", said L. Thoriq, owner of UD Berkah Alam. In addition to buyers from South Korea, there were also requests from Turkey and the United Arab Emirates. <https://bit.ly/2ZNWAoS>



- **Mechanisation:** Agricultural mechanisation is one of solutions in addressing the lack of farm labourers today, as stated by Dean Novel, the Head of NTB Province Working Area of PT. Terra Agro Digital (TDA), a provider of agricultural mechanisation services. Mechanisation is important because the ratio of land area to labour is not comparable. PT TDA has been collaborating with STIPark since 2019 in the form of human resources (HR) training for the expertise of equipment operator, mechanic or technician, and business partners in the tool operational. Dean Novel is also the President Commissioner of PT. Datu Nusra Agribusiness, a mechanical services business partner. <https://bit.ly/31S9pBa>

4. East Nusa Tenggara (NTT)

- **Pig:** The NTT Provincial Livestock Office urges community in the province to buy pork cut directly at slaughterhouses to avoid the spread of swine flu virus from China named G4 EA H1N1, although the virus is not yet known to enter Indonesia. This was conveyed related to the anticipation in preventing the spread of the virus which is feared to be a new pandemic. <https://bit.ly/2CdwXPN>

- **Rice:** Kupang District Government will send farmers to Rote Ndao District to learn how to grow upland rice. The Head of Kupang District, Korinus Masneo, said that this is an effort by the District Government to optimize idle lands in order to improve the welfare of farmers in the area. Moreover, thousands of hectares of idle land in Kupang District have not been utilized as agricultural lands due to the lack of water for irrigation. The study visit to Rote Island will only take place around the end of 2020. <https://bit.ly/2ZlzxM7>
- **Maize:** The Governor of NTT Province, Viktor Laiskodat stressed that the program of 'planting maize harvesting cattle' (tanam jagung panen sapi or TJPS) on an area of 10,000 hectares must be successful. The Agricultural Technology Assessment Center (BPTP) of NTT and the Agriculture & Food Security Office (DISTAN) of NTT were asked to keep on overseeing the program. He stated that if 10,000 hectares of land through this program is successful, it is believed that farmers would become agricultural entrepreneurs instead of farmers. In addition, Governor Laiskodat stated that not only farmers, those who provide technical assistances would also need attention within the program. They should also receive the same incentives. <https://bit.ly/38ttgbc>

5. Papua

- **Vegetable:** Head of Dondai Village, Yosis Daimoye obliged his community to cultivate agricultural land as a form of support for the food security program during the Covid-19 pandemic. This program had been launched by the Head of Jayapura District, Mathius Awoitauw, SE, M.Sc. The village has also received a budget allocation for the food security program of Rp 100 million. Rp 700 thousand will be distributed to each household to be used as capital to manage the vegetable garden land using the verticulture method. So far, the community has started harvesting vegetables and some of the vegetables have been marketed to meet the economic needs. <https://bit.ly/2Z2E90H>

RURAL ECONOMY

Impact at rural area such as continuity of farmers' production; agriculture inputs availability; labour availability at rural area; market access; etc



1. East Java

- A recent survey on implementation of Mayor of Surabaya Decree number 28/2020, conducted by Indonesia Public Health Professional and Scholars Association (PERSAKMI) and the Public Health Faculty Students of Airlangga University (IKA UA) Alumni, shows that 72.05% of traditional markets in Surabaya are not implementing body temperature checking and 74.03% of them ignore physical distancing protocol. The online survey involves 1,009 respondents and focus on the traditional market users' response to the Mayor decree, especially about: (i) mask use; (ii) hand wash; (iii) physical distancing; and (iv) body temperature checking. <https://bit.ly/3gtNNzb>

2. Central Java

- Entering the dry season, farmers have been prepared to anticipate drought. They no longer force themselves to grow rice but divert with cultivation that is drought resistant. Like farmers in Wonogiri who grow sorghum. Based on the results of weather forecasts from BMKG, especially for the Wuryantoro area, Wonogiri District, starting in May, the amount of rainfall has decreased. The condition underlies Ana Rahmawati, a local agricultural extension worker to socialize that farmers can plan secondary crops as an appropriate step to overcome the food crisis due to lack of water reserves. Of the many choices of commodities, it turns out that most farmers choose sorghum because it doesn't need much water during the planting period. <https://bit.ly/2BNgV5V>
- The Governor of Central Java calls on farmers to grow food crops other than rice to ensure food security amid the COVID-19 pandemic. This was conveyed by Governor Ganjar during the webinar of Indonesia Multicultural Farmers Forum held by the University of Muhammadiyah Magelang. He said that there were a number of alternative food crops besides rice, which are tubers, maize, porang, and many others. <https://bit.ly/2VWbNTY>
- Stevanus Rangga Santoso succeeded in developing premium quality melons with a modern agricultural system. This innovation can certainly be an inspiration during economic slowdown due

to the COVID-19 pandemic. Through CV Santoso Agro, his company located in the Lingkar Barat, Pasuruhan Lor, Kudus, this young man succeeded in planting melons by using greenhouse innovations without pesticides and optimizing crop maintenance, fertilizing and micro irrigation. His premium quality product has a good market and a good opportunity to develop. He is currently planting Japanese melons, European melons, Chinese melons and Javanese melons. The Governor was impressed with the innovation of this young inspiring farmer, especially during the pandemic. The Governor praised Rangga's actions for being able to produce quality agricultural products. <https://bit.ly/38y5CKD>

3. West Nusa Tenggara (NTB)

- Horticulture is the target of the Sumbawa District Agriculture Office to utilize its planting area. This time, shallots is the focus of development centre with Serading Village, Moyo Hilir Sub-District, Sumbawa. This can be seen from the results of best quality shallots Super Philip planting which is 14 tons per hectare. The price is quite high at Rp 32,000 per kilogram. Serading can be set as a new centre of shallots, so that it can become a source of income and employment opportunities that contribute to the development of the regional economy. <https://bit.ly/31SZmvQ>

4. East Nusa Tenggara (NTT)

- The Ministry of Village (Kemendes PDPT) nominated two village-owned enterprises (BUMDes) in the NTT Province as the national digital BUMDes. The two BUMDes are "Au Wula BUMDes" in the Detusoko Barat Village, Detusoko Sub-District, Ende District; and "Tujuh Maret BUMDes" in the Hadakewa Village, Lebatukan Sub-District, Lembata District. Both BUMDes are chosen because of the digital-based marketplace creation scheme developed. Both BUMDes can penetrate national schemes in digitizing BUMDes to participate in seizing potential markets based on digital applications through Shopee, Buka Lapak, and Local Market. The two BUMDes have main products including vegetables and other horticultural products which are marketed with the jargon "Dapur Kita"; and anchovy products in seven variants. Both BUMDes are under the direct assistance of the Ministry of Village, through the utilization of the village funds. <https://bit.ly/2VOXtMS>
- The Agriculture and Food Office (DISTAN) of Sumba Timur District has been aggressively controlling the grasshopper-pests which has now invaded eight sub-districts in the area. This control was carried out by the Plant Pest Control Brigade Team since mid-March 2020. The DISTAN Office of Sumba Timur District acknowledged that control continued following the spread of grasshopper-pest in a number of districts. Based on the latest information, to date, the pest has spread in eight sub-districts, namely Kota Waingapu, Kampera, Pandawai, Kahaunga Eti, Kambata Mapambuhang, Rindi, Umalulu and Pahunga Lodu. <https://bit.ly/2VRenKN>

5. Papua

- Various local food commodities are being developed as alternative food amid the long dry season to meet the needs of the community when the rice harvest season is hampered. "Local food development strategies aim to familiarize the community while increasing farmers' income," said Head of the Agriculture and Food Security Office of Jayapura City, Jean H. Rollo, in Muara Tami District, Jayapura City. "The movement to grow local food commodities is supported by a program which facilitates various agricultural facilities such as tractors, cultivators, water pumps, hands prayers, fertilizers, and plant seeds," Rollo said. <https://bit.ly/2ABIZd5>

6. West Papua

- West Papua Governor, Dominggus Mandacan appreciated the commitment and performance of farmers accompanied by extension workers supporting food security in Manokwari District. The farmers are accelerating rice planting in an area of 276 ha from the target of 822.5 ha in Prafi Mulya Village, Prafi Sub-District, even during the pandemic. Dominggus emphasized that the

commitment of the West Papua Provincial Government to buy rice from farmers' harvests to support the availability of staple food in West Papua will continue. <https://bit.ly/2NXh2yi>

- Tour guides who are members of the Indonesian Guides Association (HPI) of West Papua learn how to breed as an alternative effort to meet daily needs during the COVID-19 pandemic. The training conducted online in Sorong, on 6 July 2020, presented three speakers, namely Juli Nursandi as a Lecturer at the Lampung State Polytechnic, Lecturer at Faculty of Animal Husbandry of University of Papua Abdul Rahman Ollong, and Chairman of DPC HPI of Belitung Regency, Erling Rinanto. Juli Nursandi shared a simple way of raising freshwater fish as an alternative effort to meet daily needs during the pandemic. <https://bit.ly/3faMIS8>