Empower Public Private Partnership to Reach Elderly and People with Disability through Volunteer-based Humanitarian Agency, University and Social Network in Central Java and South Sulawesi, Indonesia: A Pilot Intervention Lesson Learned

Yulianto Kurniawan1, Martdwita Bayulestari1, Nugroho1
1Australia Indonesia Health Security Partnership (AIHSP)

Background

- Older people and people with disability are two main participants to be reached.
- People with disability (PwD) is not specifically listed in national COVID-19 vaccination data dashboard.1
- AIHSP tried to reach elderly and people with disability more effectively through public private partnership and compare the output from 3 different interventions.

Methods

- Central Java Red Cross empowered their volunteer to reach elderly and PwD in the village level of 9 districts.
- IKM IKK conducted structured rapid community assessment, developed social behavior-based counseling cards, trained volunteers, and deployed educators, social mobilizers, and medical staff to support primary health care reaching the elderly and PwD in Maros district, South Sulawesi.
- AIHSP advocate inclusive vaccination through disability rights awareness discussion, collaborative network, and high-level discussion with local government in 5 districts, in South Sulawesi. Then supported the government agency and People with Disability organizations at the district level and actuated an inclusive vaccine event.

Results

- AIHSP-supported Central Java Red Cross team worked in 9 districts of Central Java from April to August 2022. They delivered 168,800 doses. They reached 49.6% men and 50% women in total, of which are 21,142 older people and 229 people with disability.
- AIHSP-supported IKM IKK team reached 13,810 people; 1,386 older people and 45 people with disability from June to August 2022.
- The 5 AIHSP inclusive vaccination events in South Sulawesi have successfully administered COVID-19 vaccines to 780 people: 371 women (48%) and 389 men (52%). There were 32 older people (13 women and 19 men) and 186 people with disability (80 women and 106 men).
- The cost per person of reaching the total target population works out at AUD 4.57 for PMI, AUD 148 for IKM-IKK and AUD 170 for IDCOMM.

Conclusions

Advocating disability rights, creating an enabling environment, and involving community-based organizations are potential approaches to reach more people with disability.

Delivering outreach through a local grounded humanitarian agency (i.e. Indonesian Red Cross) can be a potential approach to reach the older people, especially at village level at a lower cost.

Government can utilize private partnership to improve vaccination coverage with cost ranging from AUD 4.57 to AUD 170/person with systematic outreach intervention.