

COMPLETION REPORT

Housing provision become an important problem regarding who will be the occupation of that Housing. One of the reason is social economic condition of the people, that actually, become a basic of local government to develop some Housing. Why? Because mostly, people who has money who can really afford to buy House. it is also happened to elder people. Only a few people in any places in any countries who has House, because most of these people can not effort to buy Houses or even to stay in their own Houses. Therefore, starting from today, there is urgent for local government to start develop some Housing for them. Not only for normal people, this group of people also have right to have such kind of Housing. As we all noticed that year by year, the number of elder people is growing up. Hence, there is a need of local government to start thinking how to provide Friendly Housing for this group of people. What kind of Housing should be developed and what kind of facilities should be provided. In case of Indonesia, so many elder people are still prefer to live together with their family. Even local government has provided some Housing for elder people to stay but due to bad condition of the facilities and management, many elder people do not want to stay there for such a long time. To overcome such condition, local government should then try to encourage people in general, at least to give facilities inside their Houses so that everybody who has elder people in their house could run their activities without any hindrances. People should also realize that in the future they will become older and older, hence they also need for that facilities. From this point of view, our research is discuss and give some descriptions about many things related to the needs of elder people on housing in Indonesia. By doing so, it was expected that this research would be benefit to support the sustainability of living of elder people in social community and to perform a comfortable environment that really humanized and friendly for elder people.

Indonesia as one of developed country which faced a lot of problems regarding elder people. Not only the provision of elder friendly Housing but also their culture and daily facilities. Presently, many of Indonesian elder people are prefer to stay in their own House untill they died. Because, Indonesian family has traditionally provided most the longterm support to the very old and frail in society. No one of Indonesian elder people are prefer to stay in "Rumah jompo" (silver Housing) when they are going old. When there is no family, or when family and friends are incapable, unable or unwilling to provide assistance, old age homes and nursing institutions (i.e. Silver housing) have served as the last choices longterm housing alternative.

Most of them who stay in silver housing also feel that they already thrown away by their family. Moreover, to stay in silver housing usually requires some amount of money that cannot be afford by low income people.

Most of Indonesian Housing actually, have no special design for the elderly. They never used barrier free design or even universal design concept in developing housing. The layout of the room in the common house does not also have any good arrangement, especially related to the fulfillment of elderly's activities. Eventhough the national government had already issued accessible housing rules which is discuss about accessibilities for disable people particularly the provision of facilities for disabled people but mostly only in public area. And the government did not specifically discuss about the housing design that could meet the need of those disabled people including elder people. Many of Indonesian houses have never concern about the need of elder people but they just think how to develop houses nicely and beautiful. Although difficult for elder people to find good housing with good facilities for them, but in some places in Jakarta (capital city), some private sector has already design silver housing with complete facilities and good environment. Besides, in the market, we could find housing equipment with advance innovative design for elder people that we could buy like sloping block for the stairs and innovative closet (automatic technology designed for elderly). But again, the problem is the price that unaccessible for ordinary (low income) elder people or family. The following figures describe about Japanese Housing design for elderly that could be adopt for Indonesian housing to accommodate the elderly activities.

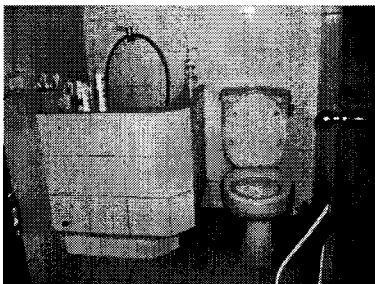


Fig 1. Toilet Design that is not meet the need of elderly



Fig. 2. There are too many steps in Terrace design

Unlike in Japan people in Japan is very concern about the building design. Every element of the buiding is accommodate the need of the elderly.

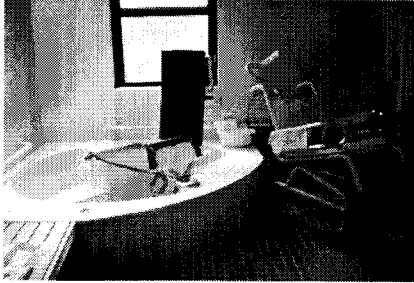


Fig 3. Japan Toilet Design for elderly

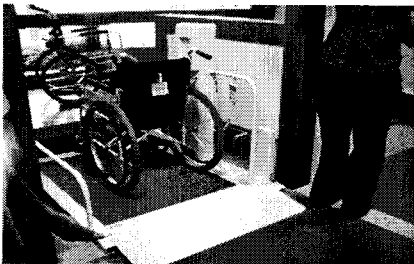


Fig 4. Electric Terrace which accommodate the wheel chair

From the above picture, it could be seen that Indonesian government should now think about the elderly. Even now, the government already provided some facilities for the elderly but the facilities are still poor. Moreover, mostly, Indonesian houses are not provided facilities specifically for the elderly. Therefore, if elder people stay together in a house together with other families, she or he could not undertake their daily activities easily. Such condition leads elder people always depend on other family member. We could learn from Japanese which really concern about the elderly need. They really care of the elderly and they also facilitate the elder's needs with equipment that could ease their daily activities. By this way, it is expected that the elderly could stay independently and they would have better living and better future.

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1. Senvar International Seminar in Surabaya by Wijayanti and Suzanna Ratih Sari, 25th July 2007
2. Difabled People Association Conference in Semarang , by Edy Darmawan,
3. Accessible Public Space, Conference of The Ministry of Public Work Affair in Bogor by Edy Darmawan

Thesis :

“Elderly Living Arrangement” - A Basic Case in The Sustainable Housing Development. By : Wijayanti, 9th July 2009, Proceeding of Sasra-Matra National Conference, Semarang.

Housing Open Space as A Social Space for The Elderly

By : Wijayanti & Suzanna Ratih Sari, 28th Jun 2009, Proceeding of Open Space National Conference, Brawijaya University, Malang.

“UNIVERSAL DESIGN” and Housing Development

By : Wijayanti, 15th April 2008, Proceeding of Housing Development National Conference, Bina Nusantara University, Jakarta.

Elderly Based Oriented Housing Development

By ; Wijayanti, 23th October 2008, Proceeding of Eco Urban Design National Conference, Diponegoro University, Semarang.

Elder Friendly City in Japan

By : Wijayanti and Suzanna Ratih Sari, 29th Octber 2007, Article - Suara Merdeka Regional Newspaper.

Book :

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