

Measures to use transport inclusion index to reduce social exclusion

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1> The imbalance of transport service and accessibility between regions is considered as an element of conflict that may undermine social integrity. Hence, there is a growing need to provide policies to increase social inclusion from the perspective of transport

2> From the context of transport, social exclusion refers to creating a condition of having a relatively less chance of social engagement due to difficulties in accessing to facilities caused by regional differences on the use of transport means and passage fees

3> An empirical analysis was made to identify cases of social exclusion with regard to transport and the result found that residents of smaller cities had poorer access to transport system and life support facilities

4> An analysis of the impact and implications of improved transport services on reducing social exclusion was carried out as well. It was confirmed that citizens living in large cities had more opportunities to select a various means of transport through the public transport infrastructure and enjoyed actively flowing traffic



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Policy proposals

- ① Use transport inclusion index to develop transport policies to reduce social exclusion with regard to this sector
- ② Use indexes of facility access time to assess the quality of transport service in general and means of transport, time gaps of accessing to other modes of transport in order to identify areas vulnerable to use the public transport service
- ③ Implement transport policies such as the adoption of differentiated transport fees by income bracket, issuance of season tickets, and use of shared mobilities based on the mobility characteristics
- ④ Implement transport policies tailored to regions and modes of transport such as establishment of urban railway and public transportation system for metropolitan areas and adjustment of existing routes of public transport for small and mid-sized cities, and use of demand-based transport policies for rural and fishery areas