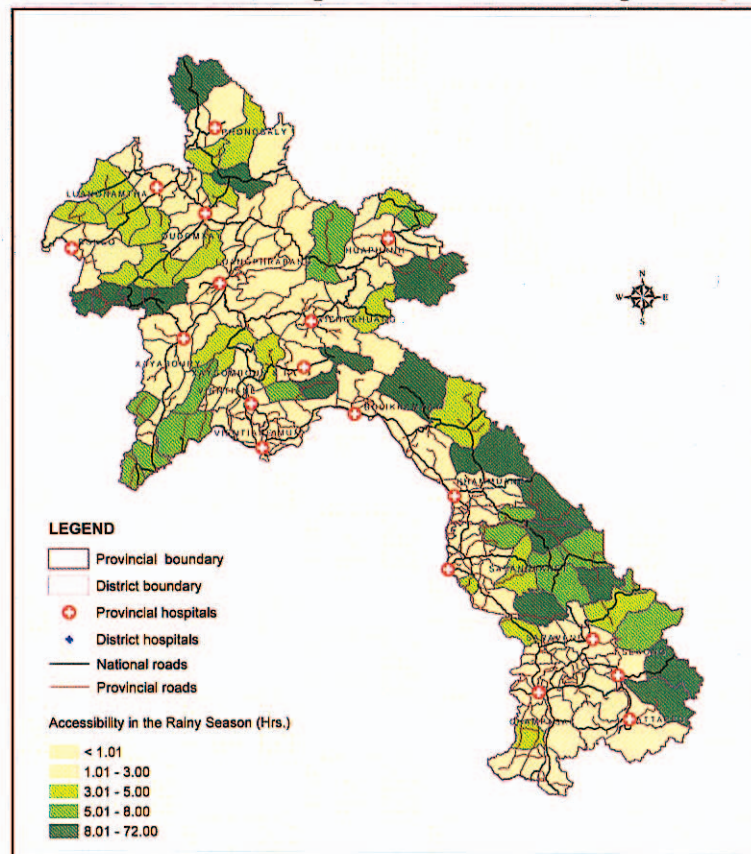


Figure 8.9 shows the accessibility from provincial hospitals to district hospitals in each province. Average travel time from district hospitals to provincial hospitals is 3.1 hours in the dry season and 4.5 hours in the rainy season. 7 districts in the dry season and 16 districts in the rainy season are more than 8 hours from the provincial hospital, and 24 district hospitals and 32 district hospitals more than 5 hours.

Figure 8.9 Access Time from District Hospital to Provincial Hospital (Rainy Season)



Source: JICA Study Team, Facility Based Survey

The actual service coverage of district, provincial and regional hospitals depends on their service capacity and quality, and so there is a gap between theoretical and actual coverage. In principle, each provincial hospital serves its own province. Figure 8.10 shows the coverage of each provincial hospital with the location of villages where hospital patients come from. While this data came from a sample survey, it shows that the size of the catchment area of each provincial hospital varies widely and that those areas furthest from provincial hospitals are still not covered. In the case of provincial hospitals, their service coverage is also affected by their performance, and by geographical conditions and transportation networks in each province. Service coverage for out-patients is more restricted than for in-patients.

Clearly district hospitals in remote areas where people do not have access to the provincial hospital need to provide a higher level of services than those district hospitals near the provincial hospitals.