

**[Issues accompanying the aging of infrastructure]**

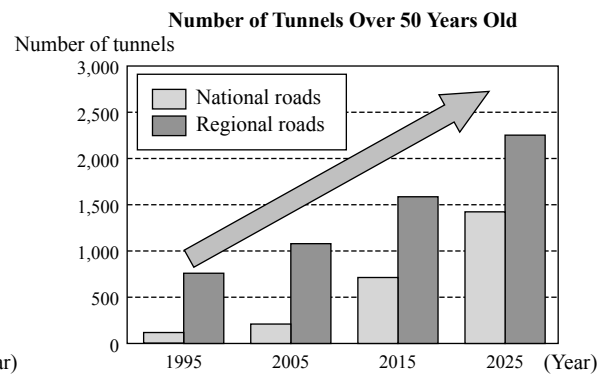
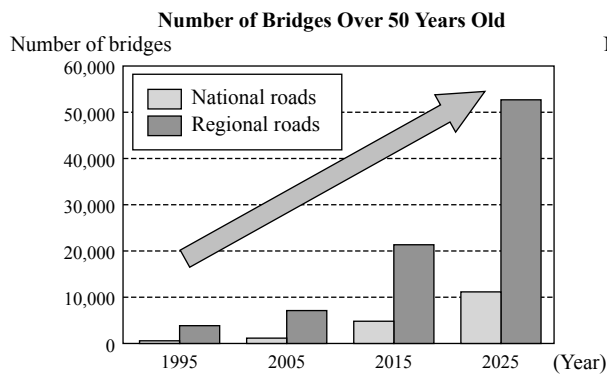
Japan's infrastructure has been steadily improved to meet societal needs. However, given the fact that the country's infrastructure, which was improved and built up mainly in the high economic growth period, will continue to gradually age, there is a risk that safety will be compromised if appropriate maintenance and renewal are not carried out.

<Examples of road aging>

Rupture of PC tendon in a main girder caused by salt damage



An reinforced concrete slab that has fallen out due to fatigue



Notes: PC tendon: Steel used for introducing compressive force (prestress) to concrete

Reinforced concrete slab: Floor made of reinforced concrete that directly supports vehicles

Source: MLIT