Shared e-bikes have the potential to enhance transport equity. They can lower per-trip costs, increase options, and promote active modes. Research suggests this should lead to benefits in physical activity, access, and wellbeing, particularly for those without pre-existing access to good, affordable transport. There is, however, little evidence of these gains being achieved for traditionally disadvantaged populations. The ACTIVATION research project has studied the impacts of providing free shared e-bikes to a community of social housing tenants in Ōtautahi Christchurch. This longitudinal study explores the impacts of participants’ access to shared mobility on their wellbeing. Methods have included surveys of residents and a control group of resident of other social housing projects where there were no free e-bikes, along with some interviews of residents and interviews with those involved in managing the housing development and providing the e-bikes. The results show the positive impact free shared e-bikes have on residents’ wellbeing. The presentation will also reflect on some lessons learned in the pitfalls of delivering such a scheme and some reflections on how best to deliver it.