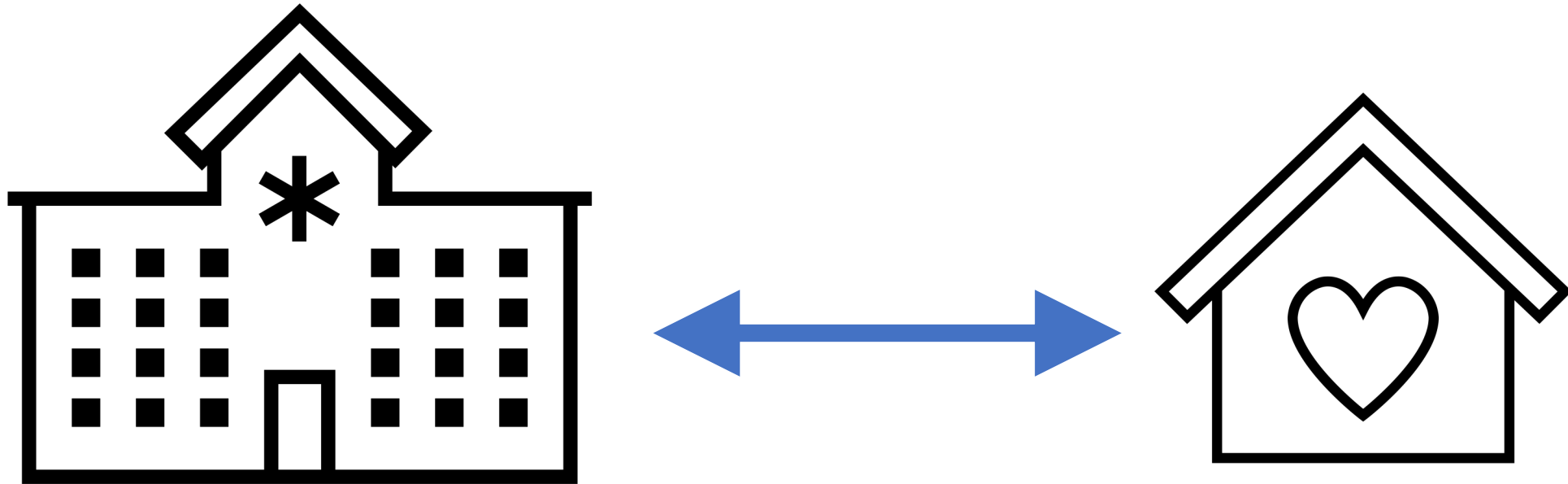
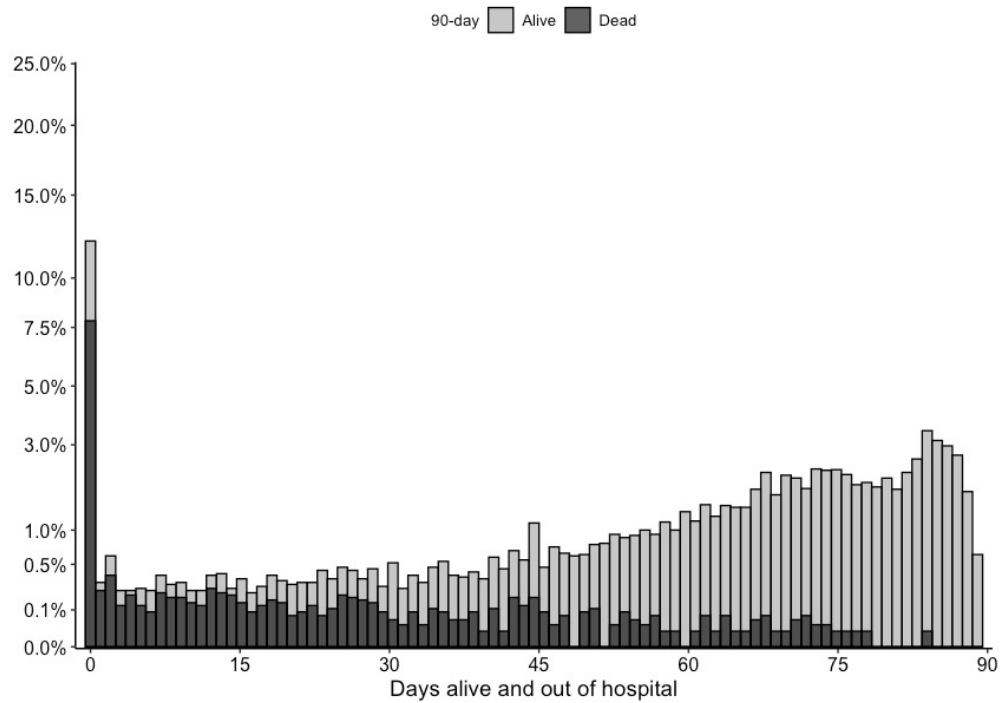
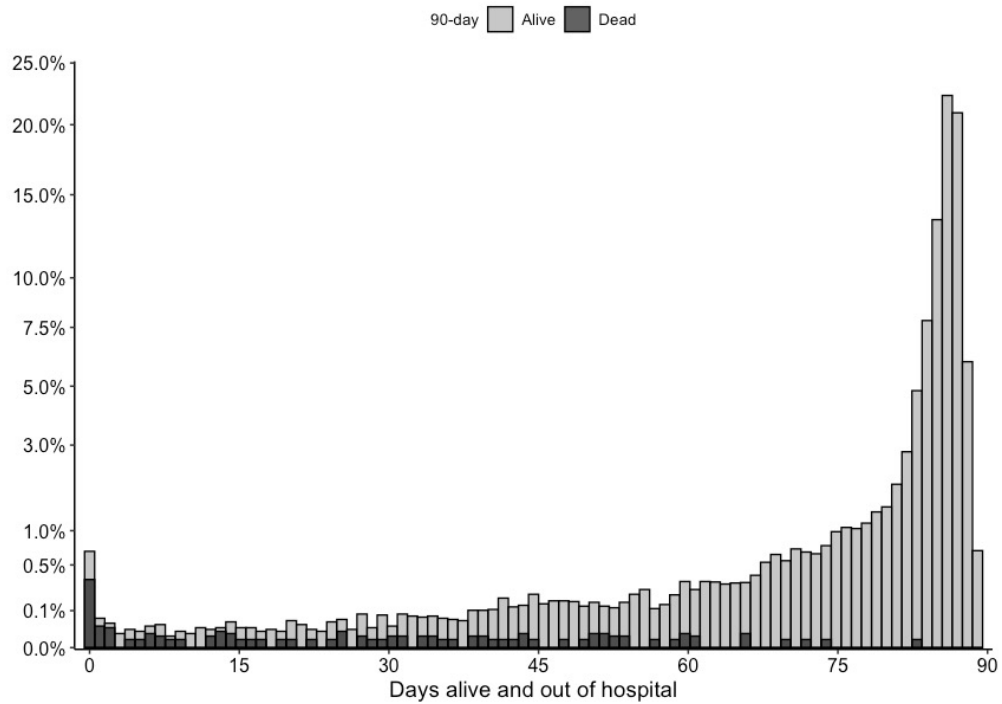


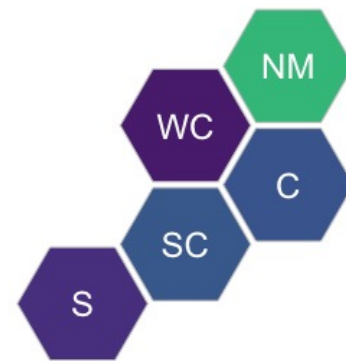
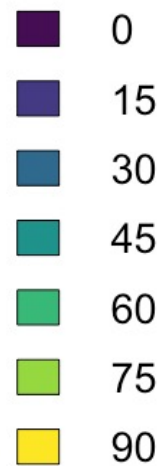
Days alive and out of hospital (DAOH) to compare health outcomes

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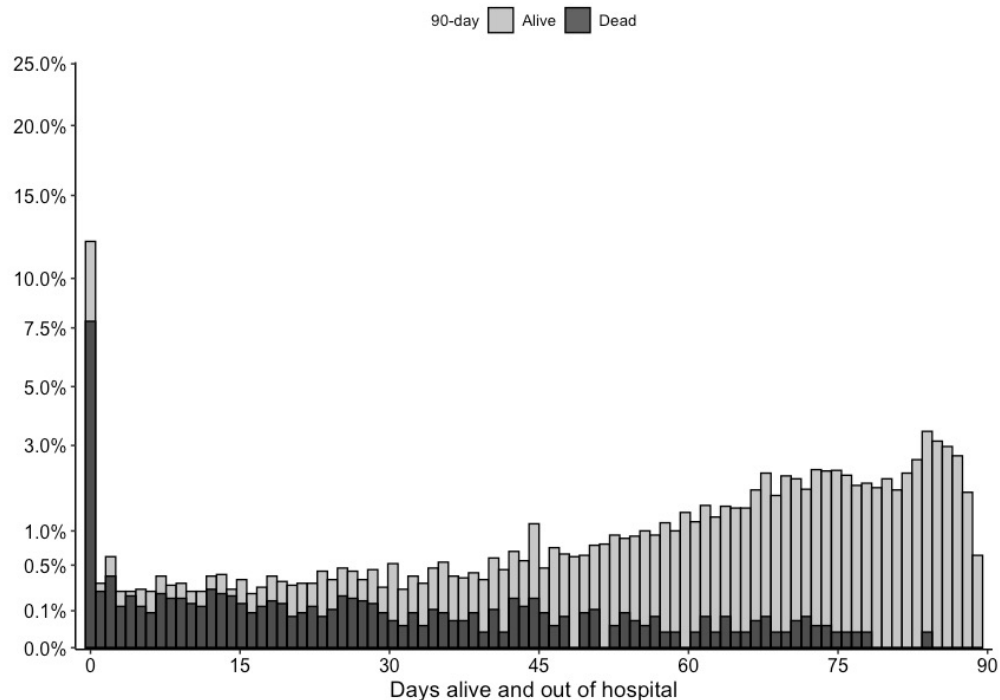
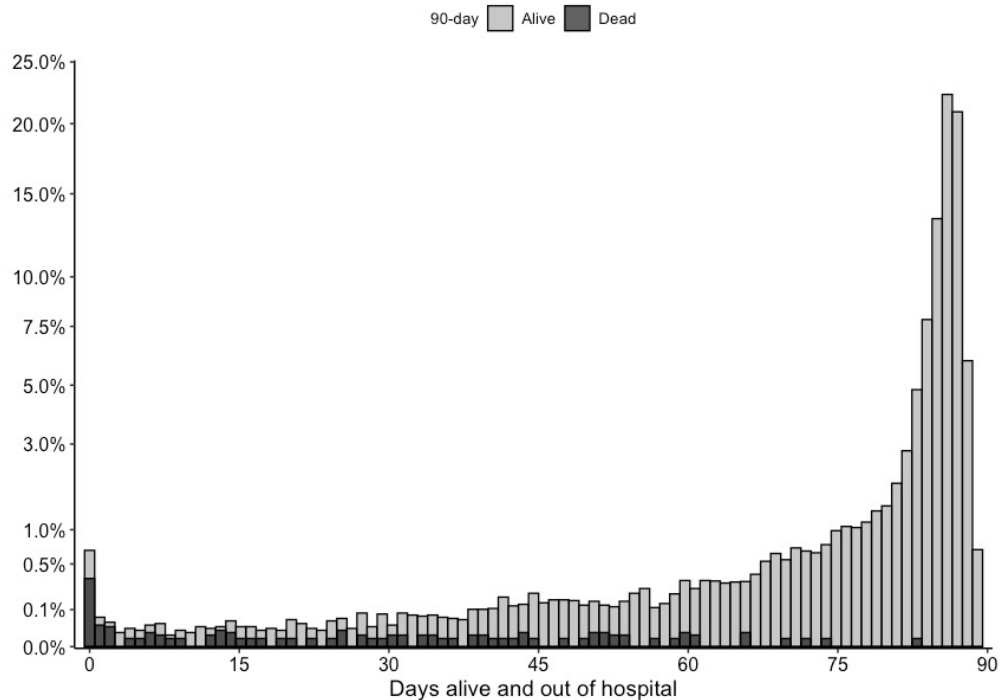


DAOH90 score

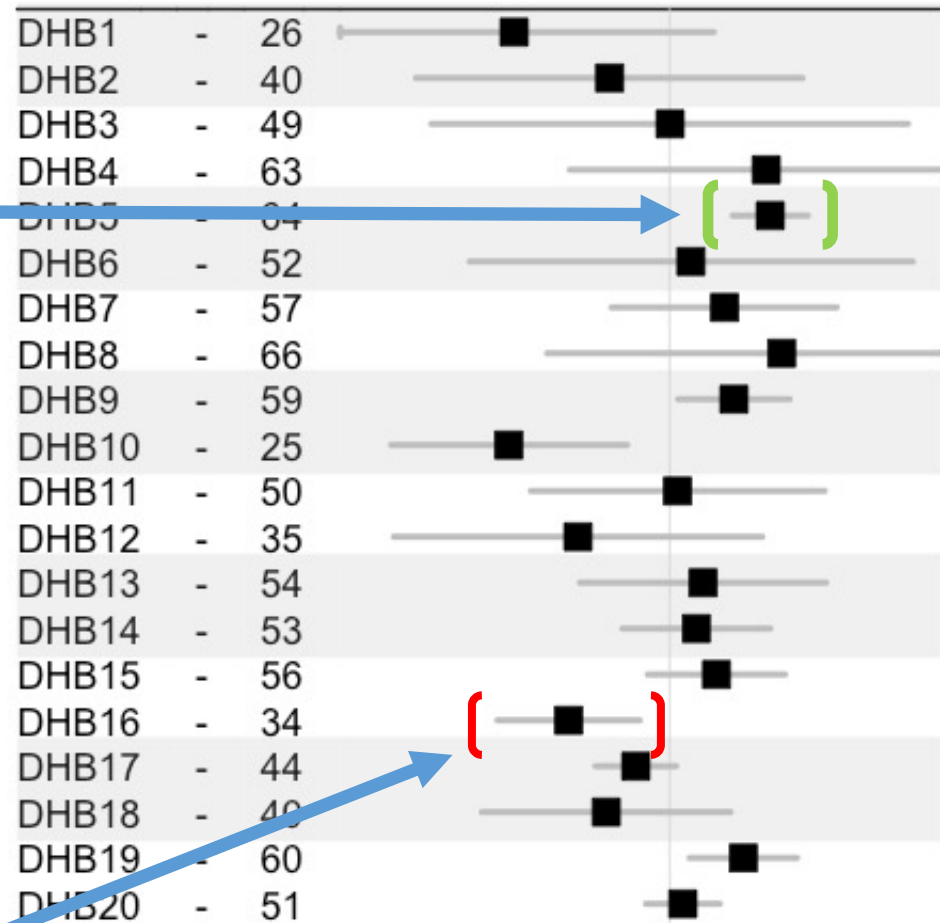


Direct risk adjustment with predictive models

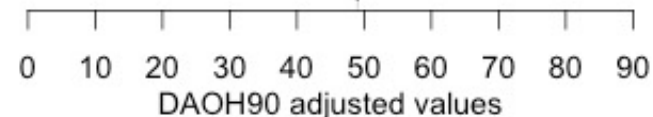
1. Build a model for what you want to compare (all data)
2. Use that model to PREDICT event rates
3. Split the data based on PREDICTED event rates
4. Each person has a “risk group” (say from 1-10) ---> weights
 - National and local weights from model(s) form a “cell”
5. *Proportion (cell, DHB) × Weight (cell, DHB) = Proportion (cell, national).*
6. TL;DR Direct standardisation using weights from a model rather than proportions – lower dimensionality



DHB N 0.1



All - 49



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