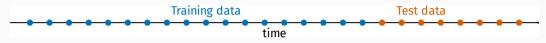


MONASH BUSINESS SCHOOL

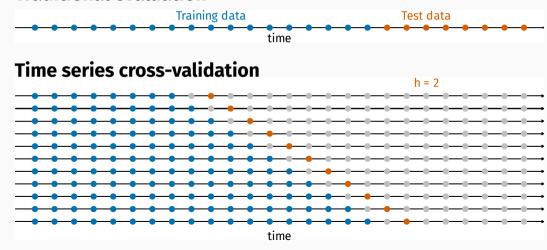
ETC3550/ETC5550 Applied forecasting

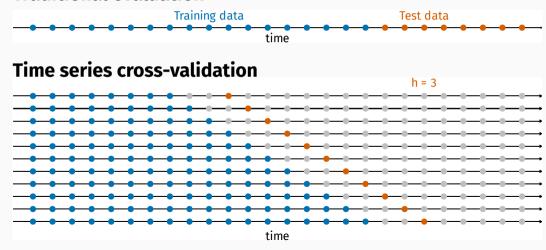
Week 4: The Forecasters' toolbox

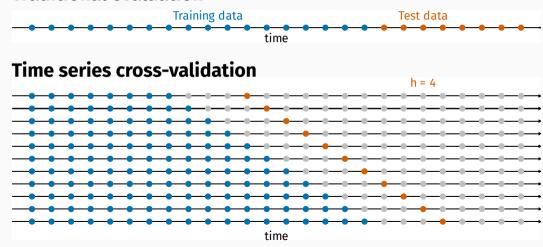








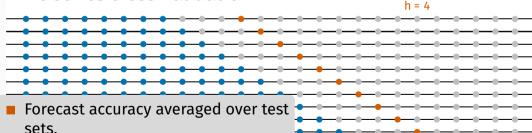








Time series cross-validation



Also known as "evaluation on a rolling forecasting origin"

Your turn

- Create a training set for household wealth (hh_budget) by withholding the last four years as a test set.
- Fit all the appropriate benchmark methods to the training set and forecast the periods covered by the test set.
- Compute the accuracy of your forecasts. Which method does best?
- Do the residuals from the best method resemble white noise?