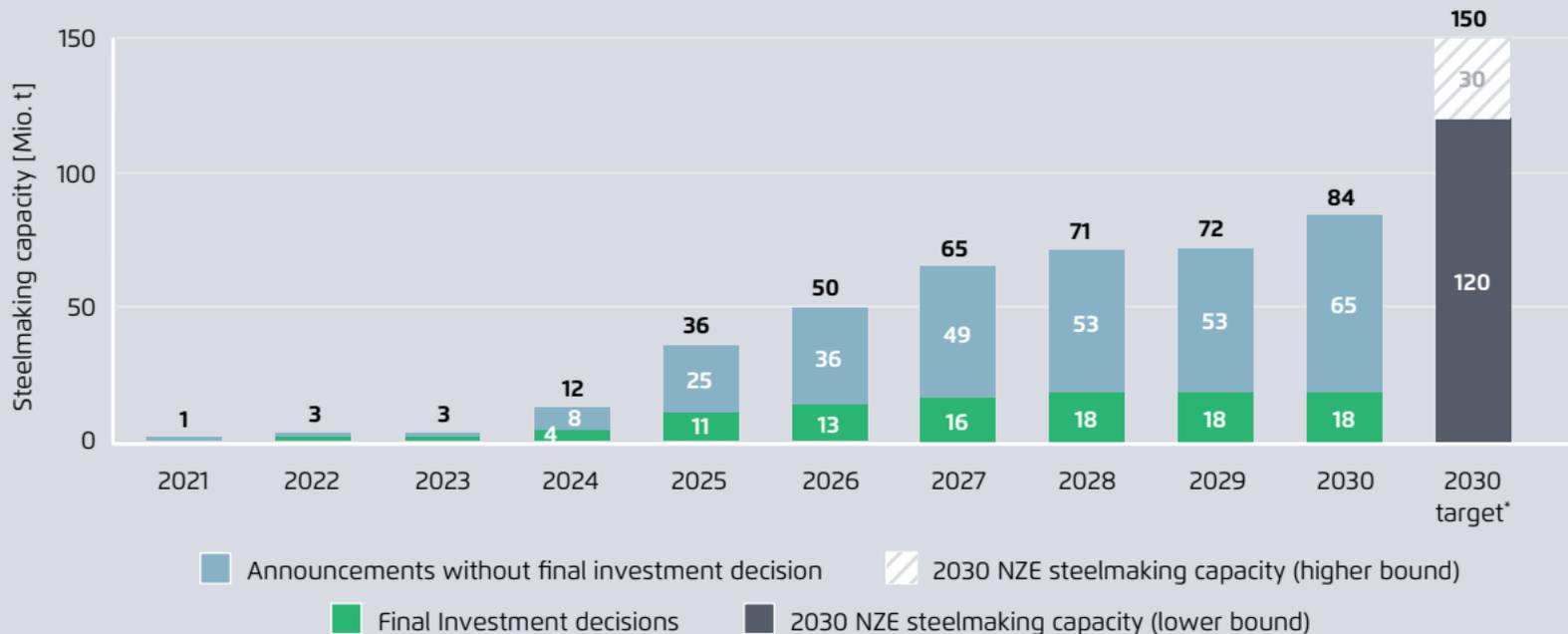


2030 pipeline: near-zero emissions primary steelmaking capacity announcements and final investment decisions

Figure 28



Agora Industry (2023), Global Steel Transformation Tracker (2023). Note: All announced projects can be H₂-ready DRI plants, in principle. However, to date only around 25% of the project pipeline is designed at outset to accommodate switch to renewable H₂. All other DRI plants will run on natural gas or a mix of natural gas and H₂ with the stated intention of most companies to switch to 100% low-carbon H₂ eventually, once it becomes available (see Agora Industry, Global Steel Transformation Tracker). *The 2030 targets refer to the near-zero emissions primary steelmaking capacity that would be needed to be on a 1.5°C compatible pathway based on IEA, IRENA, UN 2022 and authors' scenarios.