

Table 8. Distribution of innovation typologies across policy periods (2013–2018 and 2020–2025). Note: Values are the number (n) and percentage (%) of analytical cases classified within each innovation typology. Percentages are calculated separately within each policy period. Typologies were assigned through cross-case analysis of the structural, functional, and relational dimensions using the innovation interaction models of Kimatu (2016): Silo Confinement, Push–Pull, Quadruple Helix, and Science Park. No analytical case met the defining criteria for the Science Park Model. Because the two periods comprise different sets of published analytical cases, these distributions describe the synthesized evidence base rather than direct longitudinal measurements of the Philippine innovation ecosystem.

Functional activity	Cases with explicit evidence, n	Percentage, %
Knowledge generation	10	90.9
Implementation	11	100.0
Capacity building	10	90.9
Technology transfer/application	6	54.5
Entrepreneurship	4	36.4
Commercialization	4	36.4