

/*November 2022 Notes

Comprehensive Startup Panel database, which combines the Integrated Longitudinal Business Database (ILBD) with the Longitudinal Business Database (LBD). The database follows all startups (new entrants to either the ILBD or LBD) in the first seven years of their existence.

For more information see: Fairlie, Robert, Zachary Kroff, Javier Miranda and Nikolas Zolas. "The Promise and Peril of Entrepreneurship: Job Creation and Survival Among U.S. Startups", MIT Press (2023).

VARIABLE DESCRIPTIONS:

panel_id:	firm-level identifier containing cohort year, as well as firmid or ilbnum
pay:	firm-level payroll as reported in the LBD (in thousands of dollars)
emp:	firm-level employment as reported in the LBD
sector:	2-digit NAICS sector ("00" when unable to assign)
transition:	indicator equal to 1 when pay>0 in current year, and pay=0 & survive=1 in
previous year	
firmid:	employer firm-level identifier, populated only when pay>0
ilbnum:	nonemployer firm-level identifier, populated only when survive=1 & pay=0 OR
transition=1	
ilbd_revenue:	revenue as reported in the ILBD (in thousands of dollars)
ilbd_noise:	noise factor variable from ILBD, populated only 2005 onwards)
cohort:	first year either in the ILBD or with positive payroll
started_with_ein:	indicator equal to 1 if firm has EIN at startup (age=0)
startup_type:	"PIK" if firm is a NE sole proprietor at startup, "EIN" otherwise
started_as_ne:	indicator equal to 1 if firm was present in ILBD before having positive payroll
age:	age of startup
survive:	indicator equal to 1 if firm is present in ILBD or pay>0
age_at_first_transition:	age at which a NE startup first has pay>0

ADDITIONAL VARIABLES

geography (state, county, zip, etc...) is available from both the underlying LBD and ILBD
legal form of organization (incorporated, partnership, sole prop, etc...) is available from both the underlying LBD and ILBD