## **Umbrella Institution Balances by Loan**

This table shows borrowing and repayment outcomes for student borrowers by parent/umbrella institution and by loan. Borrowers/balances/outcomes are based on the loans originated at each institution. Cohorts are defined by the year in which each loan enters repayment. (In contrast to other institution/umbrella sheets, this conforms roughly to how the Department of Education forms cohorts for CDR rules. However, the official 3-year CDR is defined over a 3-year fiscal year period, whereas the years defined below are defined by 365 periods subsequent to entering repayment.) A borrower can thus appear in multiple years or at multiple schools. The source if a 4% sample of the NSLDS. Further details on variable construction are given in the appendix of Looney and Yannelis (2015).

Stata Variable Name	Description
	Institution Name associated with 6-digit Office of Postsecondary
instnm_main	Education Identification Number (OPEID6)
fy	fiscal year
n_borrowers_stock	total number of borrowers
	total aggregate balance owed on all loans outstanding originated at
tot_bal_stock	each institution
pct_undergrad_loan	fraction of aggregate balance that was undergraduate loans
pct_grad_loan	fraction of aggregate balance that was graduate loans
pct_parplus_loan	fraction of aggregate balance that was parent PLUS loans
n_loans_stock	number of outstanding loans (across all borrowers)
enter_repay_borrowers	number of borrowers entering repayment that year (total)
	undergrade number of undergrad berrowers entering renoument that
enter_repay_undergrads	undergrad: number of undergrad borrowers entering repayment that
enter_repay_undergraus	year
ontor roppy undergrad la	Undergraduates Amount of undergrad loans entering research that
enter_repay_undergrad_lo	Undergraduate: Amount of undergrad loans entering repayment that
ans	year (\$)
u agg fract ropaid	Undergraduate loans: Share of aggregate balance entering repayment
u_agg_fract_repaid	repaid by year 5. (Cohort repayment rate.)
u alt odra	Undergraduate loans: fraction of that year's repayment cohort who
u_alt_cdr3	had defaulted within three years of repayment date (3x365 days of

repayment date), repayment cohorts are defined by the year in which a
borrower's last loan enters repayment. (three year default rate)
Undergraduate loans: fraction of that year's repayment cohort who had defaulted within five years of repayment date (5x365 days of repayment date), repayment cohorts are defined by the year in which a borrower's last loan enters repayment. (five year default rate)
Undergraduate loans: Average 5-year repayment rate by borrower. (Person weighted; cohort repayment rate is dollar weighted)
Undergraduates: fraction of undergraduate borrowers who owed more five years after entering repayment than in the year of repayment
Graduate: number of borrowers entering repayment that year
Graduates: Amount of undergrad loans entering repayment that year (\$)
graduate loans: Share of aggregate balance entering repayment repaid by year 5. (Cohort repayment rate.)
graduate loans: fraction of that year's repayment cohort who had defaulted within three years of repayment date (3x365 days of repayment date), repayment cohorts are defined by the year in which a borrower's last loan enters repayment. (three year default rate)
graduate loans: fraction of that year's repayment cohort who had defaulted within five years of repayment date (5x365 days of repayment date), repayment cohorts are defined by the year in which a borrower's last loan enters repayment. (five year default rate)
graduate loans: Average 5-year repayment rate by borrower. (Person
weighted; cohort repayment rate is dollar weighted)
graduates: fraction of graduate borrowers who owed more five years after entering repayment than in the year of repayment
Parent: number of parent borrowers entering repayment that year
parent: Amount of parent loans entering repayment that year (\$)
parent loans: Share of aggregate balance entering repayment repaid by year 5. (Cohort repayment rate.)
parent loans: fraction of that year's repayment cohort who had defaulted within three years of repayment date (3x365 days of repayment date), repayment cohorts are defined by the year in which a horrower's last loan enters repayment. (three year default rate)
borrower's last loan enters repayment. (three year default rate) parent loans: fraction of that year's repayment cohort who had defaulted within five years of repayment date (5x365 days of repayment date), repayment cohorts are defined by the year in which a
borrower's last loan enters repayment. (five year default rate)
parent loans: Average 5-year repayment rate by borrower. (Person weighted; cohort repayment rate is dollar weighted)
parent: fraction of parent borrowers who owed more five years after entering repayment than in the year of repayment