



Strategic Approaches to Student Loan Repayment

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Repayment Strategy

Choosing the "Right" Plan

In developing a strategy, borrowers must:

- Understand their options
- Estimate their budget
- Define their goals
- Evaluate possible tradeoffs
- Leverage loan repayment flexibility
- Choose the plan that best meets **all** their needs

When repaying Federal Direct Loans,
faster may not be better!

Borrowers may want to:

- Consider taking as long as possible to repay their Federal Direct Loans

Why?

- They may have better uses for their "extra" funds from an "**opportunity cost**" perspective

What other uses?

Borrowers must decide how to allocate their monthly income among four "**buckets**" ...



The "Future" Bucket

They also should be:

- Saving for a "rainy day" – *the emergency fund*
 - Minimum of 6-9 months of their average monthly living expenses
- Investing for retirement
 - Minimum of 10% of their gross monthly income
- Saving for their children's education
 - **Minimum needed uncertain**—may need to start paying for children's education much sooner than expected (e.g., elementary school)
- Saving for the down payment for a home
 - Minimum of 10% of purchase price

What should borrowers do?

Borrowers should consider:

- Choosing the repayment plan that offers the **LOWEST** scheduled monthly payment

Why?

- This provides **maximum cash flow flexibility** so they can:
 - Maximize the amount they are prepaying in a targeted way at their most expensive debt (e.g., Grad PLUS Loans),
- AND/OR
- Allocate "extra cash" for other expenses (e.g., the **FUTURE** bucket).

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Won't this debt prevent them borrowing for other purposes, e.g., a home?

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A Shifting Loan Paradigm

- Many students are graduating with a “mortgage”
- Monthly payments on Federal Direct Loans never have to exceed 15% of the borrower’s monthly household adjusted gross income (AGI)
- Borrowers should never have to miss a payment or default on their Federal Direct Loans
- Federal Direct Loans have other “unique” characteristics that should impact borrower behavior

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The Education Mortgage

- Increasing majority of students now must borrow money to pay for school
- Federal student loan debt levels are increasing significantly
 - Many undergraduates now graduate with federal loan debts exceeding \$30,000.
 - For graduate/professional students, the average now exceeds \$100,000; and for a growing number it is more than \$200,000
- Borrowing money is not a bad thing if it allows students to obtain their education **NOW**– it is an **INVESTMENT** just as a home is an investment

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But with this “Mortgage” ...



... they don't get a house!

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So, can they still buy a house?

- Surprisingly, the answer probably is:
 - “Sooner than they might think, **IF**, they make **STRATEGIC** financial decisions!”
- Qualifying for a mortgage requires:
 - Sufficient collateral
 - Willingness to pay
 - Ability to pay
 - Down payment

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Will they qualify?

- Sufficient collateral
 - Typically not an issue
 - Realtors should discourage buyers from offering to pay more for a property than its worth

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Will they qualify?

- ✓ Sufficient collateral
- Willingness to pay
 - Based on credit score
 - Federal student loan debt does not seem to have a significant negative impact on credit score if all other aspects of consumer's credit are good

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Will they qualify?

- ✓ Sufficient collateral
- ✓ Willingness to pay
- Ability to pay
 - Based on monthly debt to income ratio
 - Ratio should not exceed $\approx 40\%$ including home mortgage payment
 - Federal student loan monthly payment need not exceed 15% of household's adjusted gross monthly income so that leaves at least 25% of gross monthly income for mortgage payment

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Will they qualify?

- ✓ Sufficient collateral
- ✓ Willingness to pay
- ✓ Ability to pay
- Down payment
 - Probably need at least 10% of purchase price
 - Cannot come from borrowed money
 - But, federal student loan borrowers could start saving for the down payment much sooner if they chose to pay the smallest amount possible on their federal student loans – it's about getting financially positioned to qualify for a mortgage

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Will they qualify?

- ✓ Sufficient collateral
- ✓ Willingness to pay
- ✓ Ability to pay
- ? Down payment

Conclusion: *It is not likely going to be the Federal Direct Student Loan debt that prevents a borrower from qualifying for a mortgage; it more likely will be the lack of a down payment!*

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The “15% Reality”

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Federal Direct Loans are unique ...

Three features make them low risk debt

1. Payments never need to exceed 15% of their household's gross monthly income (*flexible payment options*)
2. Borrowers should never have to miss a payment due to financial hardship (*payment relief options*)
3. Portion of debt may be cancelled, forgiven or discharged

No other type of debt (including private student loans) has these three features

– *You cannot always be sure you will have enough money to make the scheduled payment on time for all other forms of debt and this creates financial risk!*

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Federal Direct Loans have ...

Flexible repayment options including income-driven payment plans

- Pay As You Earn (PAYE)
- Income-Based Repayment (IBR)
- Income-Contingent Repayment (ICR)

No other form of personal credit (including campus-based federal student loans and private student loans) offers income-driven options.

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Federal Direct Loans have ...

Payment relief options

- Deferment
- Forbearance
- Adjustments to monthly payment

Payment relief (if it is available at all) is much more limited with other forms of personal credit (including campus-based federal student loans and private student loans).

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Federal Direct Loans have ...

- Loan Forgiveness
 - Public Service Loan Forgiveness (PSLF)
 - Teacher Loan Forgiveness
- Loan Cancellation
 - Cancellation with income-driven repayment plans
- Loan Discharge
 - Discharge in case of death or total/permanent disability (TPD) of the borrower

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Why are Federal Direct Loans so different from other forms of credit?

- Eligibility for Federal Direct Loans (as well as other federal student loans) is **NOT** based on the borrower's ***“ability to pay”***
- Eligibility for all other forms of credit (except campus-based/private student loans) does require ***“ability to pay”*** on the “front end”

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Why does all this matter?

- Financing a post-secondary/post-graduate education can be viewed differently from financing for all other expenditures
- Federal Direct Loans allow for ***“affordable” repayment options*** without sacrificing:
 - Career aspirations
 - Investing for the future (e.g., retirement, home ownership, children's education, building up an emergency fund, etc.)

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Repaying Federal Direct Loans ...



... is all about choices and strategy

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Repayment Choices <i>Stafford, PLUS and Consolidation Loan Payment Options</i>		
Options	Payment Structure	Payment Period
Standard	Fixed	10 years
Graduated	Tiered	10 years
Extended	Fixed or tiered	25 years
Pay As You Earn (PAYE) (Direct only)	Adjusted annually based on: - Household AGI - Household size - Poverty guideline - State of residence 10% of annual "Discretionary Income"	20 years
Income Based (IBR)	Adjusted annually based on: - Household AGI - Household size - Poverty guideline - State of residence 15% of annual "Discretionary Income"	25 years
Income-Contingent (ICR) (Direct only)	Adjusted annually based on: - Household AGI - Household size - Total amount of Direct Loans Approx. 20% of discretionary income	25 years

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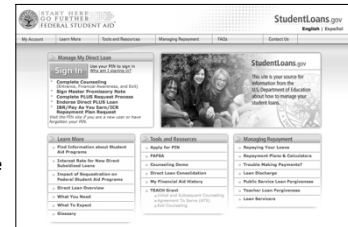
Estimating Monthly Payments

"Repayment Estimator" available at: **StudentLoans.gov**

To "SIGN IN" enter:

- SSN
- First two letters of your last name
- Birthdate
- Dept. of Ed PIN

Duplicate PIN available at: **PIN.ed.gov**



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Payment Comparisons -- Undergraduate Student

\$35,000 Federal Direct Student Loan Debt (Assumed interest rate = 3.86%)
Household AGI = \$30,000 (Household Size = 1)
(Estimates calculated using "Repayment Estimator" at: **StudentLoans.gov**)

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Repayment Plan	Repayment Period	Monthly Payment Initial to Final Amounts	Projected Loan Forgiveness, \$	Total Interest Paid \$	Total Amount Paid
Standard \$	120 months	\$353 to \$353	-	\$7,324	\$42,324
Graduated \$	120 months	\$197 to \$591	-	\$9,134	\$44,134
Extended Fixed \$	300 months	\$183 to \$183	-	\$19,845	\$54,845
Extended Graduated \$	300 months	\$114 to \$331	-	\$24,970	\$59,970
Pay As You Earn* \$	240 months	\$106 to \$353	\$4,794	\$21,087	\$51,293
Income-Based Repayment (IBR)* \$	185 months	\$160 to \$353	\$0	\$13,761	\$48,761
Income-Contingent Repayment (ICR)* \$	172 months	\$232 to \$302	\$0	\$11,365	\$46,365

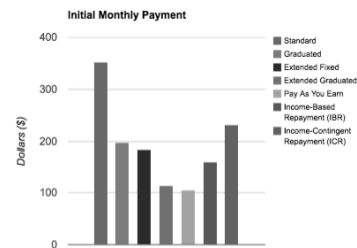
*Assumes Household AGI increases by 5% per year and federal poverty guideline increases by 3% per year.
*Projected Loan Forgiveness" is taxable under current IRS rules

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Payment Comparisons -- Professional Student

\$100,000 Federal Direct Student Loan Debt (Assumed interest rate = 6%)
Household AGI = \$60,000 (Household Size = 1)
(Estimates calculated using "Repayment Estimator" at: **StudentLoans.gov**)

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Repayment Plan	Repayment Period	Monthly Payment Initial to Final Amounts	Projected Loan Forgiveness, \$	Total Interest Paid \$	Total Amount Paid
Standard \$	120 months	\$1,110 to \$1,110	-	\$33,225	\$133,225
Graduated \$	120 months	\$635 to \$1,905	-	\$42,120	\$142,120
Extended Fixed \$	300 months	\$644 to \$644	-	\$93,290	\$193,290
Extended Graduated \$	300 months	\$500 to \$970	-	\$110,289	\$210,289
Pay As You Earn* \$	240 months	\$356 to \$997	\$62,620	\$113,265	\$150,645
Income-Based Repayment (IBR)* \$	205 months	\$535 to \$1,110	\$0	\$71,476	\$171,476
Income-Contingent Repayment (ICR)* \$	137 months	\$808 to \$1,225	\$0	\$41,888	\$141,888

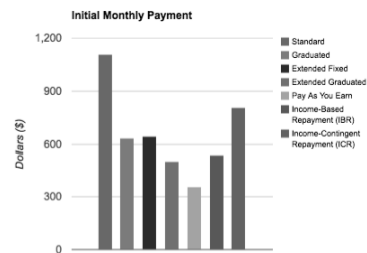
*Assumes Household AGI increases by 5% per year and federal poverty guideline increases by 3% per year.
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Payment Comparisons -- Professional Student

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Loan Prepayment

- Borrowers can make prepayments on their federal student loan(s) without penalty
 - Will reduce total interest paid on loan
- Prepayment should be targeted at loan(s) with highest interest rate
 - Provides greatest potential interest savings

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A few final comments ...



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A shifting paradigm ...

- Federal Direct Loans are a **unique** form of credit
 - Payment relief options
 - Flexible repayment including income-driven payment options
 - Forgiveness, cancellation and discharge provisions
- Borrowers (and parents) need to be educated on these unique features so that they can make strategic repayment decisions

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Takeaways

- What is best for students?
 - It depends on student's:*
 - Concerns over debt
 - Short-term and long-term financial goals
- What can you do to help students?
 - Educate them so that they are more able to make an **"informed"** strategic decision
 - Provide tools/resources such as a checklist of factors to consider, calculators and other online information

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When making decisions about repayment ...

- Borrowers need to weigh importance of reducing interest costs vs. ability to achieve other financial goals more quickly
- Beware of risks
 - Uncertainty of future income
 - Uncertainty of future expenses

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For more information:

- General loan and repayment information:
 - StudentAid.gov
- "Repayment Estimator" and application for income-driven repayment options:
 - StudentLoans.gov
- Public Service Loan Forgiveness (PSLF program):
 - StudentAid.ed.gov/publicservice

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