

Wednesday September 20, 1995

## **Part VII**

# Department of Education

34 CFR Part 685
William D. Ford Federal Direct Loan
Program; Proposed Rule

#### **DEPARTMENT OF EDUCATION**

### 34 CFR Part 685

RIN 1840-AC19

## William D. Ford Federal Direct Loan Program

**AGENCY:** Department of Education. **ACTION:** Notice of proposed rulemaking.

SUMMARY: The Secretary of Education proposes to amend provisions of the income contingent repayment plan under the William D. Ford Federal Direct Loan (Direct Loan) Program regulations. The Secretary is amending these provisions to provide benefits to borrowers and protect the taxpayers' interests.

**DATES:** Comments on the proposed regulations must be received on or before October 31, 1995.

ADDRESSES: All comments concerning these proposed regulations should be addressed to Ms. Rachel Edelstein, U.S. Department of Education, P.O. Box 23272, Washington, D.C. 20026–3272. Comments may also be sent via the internet to: direct loans@ed.gov.

To ensure that public comments have maximum effect in developing the final regulations, the Department urges that each comment clearly identify the specific section or sections of the regulations that the comment addresses and that comments be in the same order as the regulations.

Comments that concern information collection requirements must be sent to the Office of Management and Budget at the address listed in the Paperwork Reduction Act section of this preamble. A copy of those comments may also be sent to the Department representative named in the preceding paragraph.

FOR FURTHER INFORMATION CONTACT: Ms. Rachel Edelstein, telephone: (202) 708–9406. (Internet address: direct

\_\_loans@ed.gov). Individuals who use a telecommunications device for the deaf (TDD) may call the Federal Information Relay Service (FIRS) at 1–800–877–8339 between 8 a.m. and 8 p.m., Eastern time, Monday through Friday.

#### SUPPLEMENTARY INFORMATION:

#### Background

On July 1, 1994, the Secretary published final regulations that included provisions for the income contingent repayment plan during Year One of the Direct Loan Program. The Higher Education Act of 1965, as amended (HEA), directed the Secretary, to the extent practicable, to develop proposed rules for the Direct Loan Program through a negotiated

rulemaking process for the second and subsequent years of the program (1995-1996 and beyond). Therefore, following negotiated rulemaking, the Secretary published a Notice of Proposed Rulemaking on August 18, 1994, and final regulations on December 1, 1994, both of which included new provisions for the income contingent repayment plan of the Direct Loan Program. On December 22, 1994, the Secretary published regulations that revised the July 1, 1994, regulations to provide that provisions for income contingent repayment would be identical for Year One and Year Two of the Direct Loan Program. After a year of administering the Direct Loan Program, the Secretary proposes to make improvements to the existing income contingent repayment plan.

#### **Provisions Proposed**

These proposed regulations include policies and procedures that would apply to borrowers who initially select the income contingent repayment plan under the Director Loan Program when they enter repayment on or after July 1, 1996 and borrowers who switch into the income contingent repayment on or after July 1, 1996. To improve the existing income contingent repayment plan, the Secretary proposes the following: To revise the income contingent repayment formula so that payments will increase more significantly as debt increases than under the current formula; to eliminate the minimum payment amount currently allowed under regulations so that more borrowers will be in the habit of repaying regularly; to alter the treatment of married borrowers when calculating the repayment amount by always including the income of the borrower and the borrower's spouse so that the Secretary may more accurately assess the married borrower's ability to repay; and to require alternative documentation of income for most borrowers in their first and second years of repayment, because, for most of these borrowers, the previous year's adjusted gross income (AGI) will not accurately reflect current income.

#### Summary of Contents

#### Revised Repayment Formula

After administering the current income contingent loan repayment plan, the Secretary is proposing several ways to improve the repayment formula. The Statement of Managers language included in the Conference Report on the Omnibus Budget Reconciliation Act of 1993 (Pub. L. 103–66) stated that payments should generally be directly

proportional to the amount borrowed in order to discourage over-borrowing. The current income contingent repayment plan increases borrowers' payments by only 0.2 percent of income per \$1,000 borrowed; therefore, increased borrowing affects monthly repayment amounts only negligibly. For example, a student who has borrowed \$5,000 could continue to borrow until his or her loan balance reaches almost six times that amount (\$29,000) before the repayment amount doubles, and almost 11 times that amount (\$53,000) before the repayment amount triples. Because payments do not increase significantly with the amount borrowed, the Secretary believes the current income contingent repayment plan may encourage over-borrowing.

Under the proposed formula, borrowers' payments would equal the 12-year amortization repayment amount for their outstanding loans multiplied by an income percentage factor that varies with annual income; however, borrowers would never pay more than 20 percent of their discretionary income. Discretionary income for single borrowers and single head of household borrowers is defined as adjusted gross income (AGI) minus \$7,087; discretionary income for married borrowers is AGI minus \$8,517. Therefore, under the revised formula, no payment will be required of single borrowers or single head of household borrowers with incomes of \$7,087 or less, and no payments will be required of married borrowers with income of \$8,517 or less. The Secretary believes that the threshold income levels discussed above are reasonable measures for determining discretionary

Except for the protection that borrowers never pay more than 20 percent of their discretionary income under the proposed formula, the formula increases payment amounts directly in proportion to the amount borrowed. Therefore, payments required under the proposed formula increase more significantly in relation to amounts borrowed than under the current formula, and this proposed plan is more likely to discourage overborrowing than the current plan.

Under the current formula, payments are a flat percentage of income for any given debt. Thus, as annual income rises from \$10,000 to \$100,000, the expected repayment amount increases by a factor of 10. This variance is too wide and results in a plan that is not useful for many borrowers because the monthly repayment amount is too large for higher income borrowers. The Secretary believes that it would be more

appropriate to structure a plan so that, for any given debt level, the highest repayment amounts should be no more than four times the lowest payments for most borrowers.

Because the new formula uses a factor relative to income and takes debt into greater consideration, payments are no longer a flat percentage of income. Under the proposed plan, while payments increase significantly in relation to amounts borrowed, the highest repayment amount at any debt level is no more than four times the lowest payment for that debt level. Limiting the variance in repayment amounts results in some borrowers at higher income levels repaying a smaller percentage of total income than borrowers at lower income levels with the same level of debt; however, the borrowers with higher income levels will make larger monthly payments than the borrowers with lower income levels. The income percentage factors ensure that payments increase with income, that borrowers pay what they can afford to pay, and that borrowers repay their loans within a reasonable period of

Under the existing income contingent repayment plan, borrowers choose between two repayment formulas. The choice of two repayment calculation options may have confused borrowers. In addition, under one of these options, the "capped amount," borrowers repay under an income contingent repayment plan that does not take income into account. Under the proposed plan, there is only one repayment formula. This change would reduce borrower confusion and simplify administration of the income contingent repayment plan.

In addition to the improvements listed above, for many low- to middleincome borrowers the proposed formula plan offers lower monthly payment amounts. For borrowers with annual incomes between \$15,000 and \$35,000 and average levels of debt, the revised repayment formula offers lower monthly repayment amounts than the current plan. However, the proposed formula does not significantly increase the number of borrowers who have not paid in full after 25 years. In fact, for medium- and high-income borrowers, who represent 75 percent of total borrowers, the percentage who repay within 25 years increases.

Finally, the current plan has been criticized for allowing borrowers to make monthly payments that are less than interest accrued (that is, borrowers may go into negative amortization). Recognizing that borrowers cannot always afford to make payments to

cover interest, the Secretary also understands the importance of avoiding negative amortization whenever possible. Under the proposed plan, the overall percentage of borrowers who experience a period of negative amortization is expected to decrease slightly.

Examples of the calculation of monthly repayment amounts, together with tables showing the repayment amounts for borrowers at various income and debt levels, are included in Appendix A to the regulations.

#### Minimum Payments

Under the current plan, borrowers with a calculated monthly payment below \$15 are not required to make any payment. The Secretary proposes to change this provision. Instead, all borrowers with a calculated repayment amount greater than zero would be required to make payments. Further, the Secretary proposes requiring borrowers with a calculated repayment amount that is at least 1 cent but less than \$2.00 to make a two dollar payment. The Secretary believes that removing the minimum payment threshold promotes responsible repayment practices. Even if borrowers are required to repay only a small amount each month, this requirement will ensure that borrowers are in the habit of repaying and remain in contact with the Direct Loan Servicing Center. Under this approach, borrowers with very low incomes may still have a calculated monthly payment of zero.

The Secretary also requests comments on establishing a policy whereby borrowers who are repaying under the income contingent repayment plan (and who are not in deferment or forbearance) would always make a monthly payment, even if their calculated monthly repayment amount is \$0. The Secretary solicits comments and supporting arguments on whether requiring monthly payments of all borrowers would promote responsible repayment practices and help to prevent defaults. The Secretary also solicits comments and supporting evidence about what an appropriate minimum repayment level would be, if one were to be required.

#### Treatment of Married Borrowers

Under the current regulations, a married borrower who files a Federal income tax return separately from his or her spouse is not required to provide any income information concerning his or her spouse (unless the spouses are repaying their loans jointly). The Secretary has determined that this policy may prevent an accurate

assessment of the borrower's ability to repay the loan and may allow for uneven treatment of married borrowers, depending upon whether they file their income tax separately or jointly. Section 455(e)(3) of the HEA provides the Secretary with the authority to obtain additional information concerning a borrower's income when AGI does not reasonably reflect the borrower's income. Therefore, in order to assess accurately the borrower's ability to repay, the Secretary proposes requiring married borrowers who do not file joint tax returns with their spouses and who choose to repay under the income contingent repayment plan to obtain a consent to disclosure of tax information from their spouses. This policy will ensure that the Secretary obtains the AGI of both the borrower and the borrower's spouse; the couple's joint AGI will be used to calculate the borrower's repayment amount. However, the Secretary would not require a spouse's tax return information if the spouses are legally separated.

In addition, under the current regulations, for married borrowers who each have loans and who choose to repay their loans jointly under the income contingent repayment plan, the Secretary assumes that the AGI for each married borrower is proportionate to the relative size of the borrower's individual debt. The Secretary proposes to eliminate the assumption that the AGI for each married borrower is proportionate to debt in order to assess more accurately borrowers' ability to repay. Under the proposed repayment formula, the repayment amounts for married borrowers who repay jointly are based on their combined AGIs and their combined debts. A step-by-step calculation of a combined amount is included as Example 2 in Appendix A.

Married borrowers who each have outstanding balances on Direct Loans are not required to repay their loans jointly. However, even if only one borrower chooses to repay under the income contingent repayment plan, the Secretary will use the AGI of both spouses to determine the payback rate of the borrower who is repaying under the income contingent repayment plan.

Cohort of Borrowers Affected by New Plan

When these regulations become effective, this new formula will apply to borrowers who select the income contingent repayment plan when they enter repayment and to borrowers who are in other repayment plans and switch into the income contingent repayment plan on or after July 1, 1996. Borrowers

who are already in repayment under the income contingent repayment plan will continue under the current formula, although they will be given the option of converting to the new formula.

Borrowers in Their First and Second Years of Repayment

The Secretary proposes requiring borrowers who are in their first and second years of repayment and who are repaying under the income contingent repayment plan to submit alternative documentation of their income (that is, other than IRS-reported AGI) to the Secretary, when, in the Secretary's opinion, the borrower's reported AGI does not reasonably reflect the borrower's current income. Under current regulations, the previous year's IRS-reported AGI is used to calculate the monthly payment amount for all borrowers. However, borrowers in their first year of repayment have recently left school, and their incomes while in school were likely lower than their incomes after leaving school. Therefore, if these borrowers filed taxes while they were in school, the AGI representing the year prior to the year they entered repayment would not, in most cases, reflect their current income and their current ability to repay their loans. In addition, borrowers may need some time to find their first job after graduation. Therefore, the AGI the secretary would obtain for the borrower's second year of repayment still might not reflect current income. As discussed above, the HEA provides the Secretary with the authority to obtain additional information concerning a borrower's income when the AGI does not reasonably reflect the borrower's income (see section 455(e)(3) of the HEA). The Secretary believes that, for the majority of borrowers, the AGI will not accurately reflect a borrower's income or ability to repay during the first and second years of repayment. Therefore, the Secretary proposes to request alternative documentation of income from these borrowers under the statutory authority provided in the HEA, when, in the Secretary's opinion, the borrower's reported AGI does not reasonably reflect the borrower's current income.

Executive Order 12866

#### 1. Assessment of Costs and Benefits

These proposed regulations have been reviewed in accordance with Executive Order 12866. Under the terms of the order the Secretary has assessed the potential costs and benefits of this proposed regulatory action.

The plan does not impose unacceptable new costs; it would increase costs of the Federal Government by an estimated \$145 million over 5 years. This increase in costs represents only a 2 percent increase in overall program costs. Costs increase under this proposed plan because low-income borrowers make lower payments than under the current formula and some do not fully repay; in addition, high-income high-debt borrowers repay their loans more quickly than under the current formula and, therefore, pay less in interest. Although not reflected in the cost estimate, this proposal may actually reduce long-term costs because under the income contingent repayment plan, defaults may decrease. Defaults may decrease because payments will be more affordable under the income contingent repayment plan than under other available repayment plans. The Secretary has determined that the potential costs associated with the proposed regulations are necessary for administering the income contingent repayment plan effectively and efficiently. Burdens specifically associated with information collection requirements, if any, are explained elsewhere in the preamble under the heading of Paperwork Reduction Act of

In assessing the potential costs and benefits—both quantitative and qualitative—of these proposed regulations, the Secretary has determined that the benefits of the proposed regulations justify the costs. A further discussion of the benefits and costs of the proposed regulations is contained in the summary of the provisions proposed.

The Secretary has also determined that this regulatory action does not unduly interfere with State, local, and tribal governments in the exercise of their governmental functions.

To assist the Department in complying with the specific requirements of Executive Order 12866, the Secretary invites comment on whether there may be further opportunities to reduce any potential costs or increase potential benefits resulting from these proposed regulations without impeding the effective and efficient administration of the title IV, HEA programs.

#### 2. Clarity of the Regulations

Executive Order 12866 requires each agency to write regulations that are easy to understand.

The Secretary invites comments on how to make these regulations easier to understand, including answers to

questions such as the following: (1) Are the requirements in the regulations clearly stated? (2) Do the regulations contain technical terms or other wording that interferes with their clarity? (3) Does the format of the regulations (grouping and order of sections, use of headings, paragraphing, etc.) aid or reduce their clarity? Would the regulations be easier to understand if they were divided into more (but shorter sections? (A "section" is preceded by the symbol "§" and a numbered heading; for example, § 685.209 Income Contingent Repayment Plan.) (4) Is the description of the proposed regulations in the "Supplementary Information" section of this preamble helpful in the understanding of the proposed regulations? How could this description be more helpful in making the proposed regulations easier to understand? (5) What else could the Department do to make the regulations easier to understand?

A copy of any comments that concern whether these proposed regulations are easy to understand should also be sent to Stanley Cohen, Regulations Quality Officer, U.S. Department of Education, 600 Independence Avenue, SW., (Room 5442 FOB–10), Washington, DC. 20202–2110.

Regulatory Flexibility Act Certification

The Secretary certifies that these proposed regulations would not have a significant economic impact on a substantial number of small entities. The regulations will affect borrowers who are in repayment. They will not have a significant economic impact on any small entities under the Regulatory Flexibility Act.

Paperwork Reduction Act of 1995

Section 685.209 contains an information collection requirement. As required by the Paperwork Reduction Act of 1995 (44 U.S.C. 3507(d)), the Department of Education has submitted a copy of this section to the Office of Management and Budget (OMB) for its review.

#### Collection of Information

Income Contingent Repayment Plan Consent to Disclosure of Tax Information form from spouses of married borrowers who file separately and select the income contingent repayment plan and collection of alternative documentation of income from borrowers in their first and second years of repayment, when in the opinion of the Secretary, AGI does not reasonably reflect a borrower's current income.

#### Married Borrowers

Under the current regulations, a married borrower who is not repaying jointly with his or her spouse is not required to provide any income information concerning his or her spouse unless the couple files their taxes jointly. The Secretary proposes requiring all spouses of married borrowers who choose to repay under income contingent repayment to complete the Income Contingent Repayment Plan Consent to Disclosure of Tax Information form. This policy will ensure that the Secretary obtains the AGI of both the borrower and the borrower's spouse and will enable to the Secretary to assess more accurately a borrower's ability to repay.

#### First and Second Year Borrowers

The Secretary proposes requiring borrowers who are in their first and second years of repayment and who are repaying under the Income Contingent Repayment Plan to complete the Income Contingent Repayment Plan Request of Alternative Documentation of Income Form when, in the Secretary's opinion, AGI does not reasonably reflect the borrower's current income.

Spouses of married borrowers would be required to provide consent to tax disclosure only once every five years. The Secretary estimates that all first and most second year borrowers would be required to provide alternative documentation of income annually, while in the first two years of repayment.

Annual public reporting burden for this collection of information is estimated to average .32 hours for each of the estimated 230,288 individuals providing information regarding Income Contingent Repayment Information (total annual reporting burden equals 73,692 hours).

Organizations and individuals desiring to submit comments on the information collection requirements should direct them to the Office of Information and Regulatory Affairs, OMB, room 10235, New Executive Office Building, Washington, D.C. 20503; Attention: Desk Officer for U.S. Department of Education.

The Department considers comments by the public on this proposed collection of information in—

- Evaluating whether the proposed collection of information is necessary for the proper performance of the functions of the Department, including whether the information will have practical use;
- Evaluating the accuracy of the Department's estimate of the burden of

the proposed collection of information, including the validity of the methodology and assumptions used;

- Enhancing the quality, usefulness, and clarity of the information to be collected; and
- Minimizing the burden of the collection of information on those who are to respond, including through the use of appropriate automated, electronic, mechanical, or other technological collection techniques or other forms of information technology; e.g., permitting electronic submission of responses.

OMB is required to make a decision concerning the collection of information contained in these proposed regulations between 30 and 60 days after publication of this document in the Federal Register. Therefore, a comment to OMB is best assured of having its full effect if OMB receives it within 30 days of publication. This does not affect the deadline for the public to comment to the Department on the proposed regulations.

#### **Invitation To Comment**

Interested persons are invited to submit comments and recommendations regarding these proposed regulations. All comments submitted in response to these proposed regulations will be available for public inspection, during and after the comment period, in room 4624, Regional Office Building 3, 7th and D Streets SW., Washington, DC, between the hours of 8:30 a.m. and 4 p.m., Monday through Friday of each week except federal holidays.

#### Assessment of Educational Impact

The Secretary particularly requests comments on whether the proposed regulations in this document would require transmission of information that is being gathered by or is available from any other agency or authority of the United States.

#### List of Subjects in 34 CFR Part 685

Administrative practice and procedure, Colleges and universities, Education, Loan programs-education, Reporting and recordkeeping requirements, Student aid, Vocational education.

Dated: September 13, 1995. Richard W. Riley, Secretary of Education.

(Catalog of Federal Domestic Assistance Number 84.268, William D. Ford Federal Direct Loan Program)

The Secretary proposes to amend Part 685 of Title 34 of the Code of Federal Regulations as follows:

## PART 685—WILLIAM D. FORD FEDERAL DIRECT LOAN PROGRAM

1. The authority citation continues to read as follows:

Authority: 20 U.S.C. 1087a et seq.

2. Section 685.209 is amended by revising paragraphs (a) and (b); removing paragraph (c) and redesignating paragraph (d) as paragraph (c); in newly designated paragraph (c), redesignating paragraphs (c)(2) through (5) as (c)(4) through (7), respectively; and adding new paragraphs (c)(2) and (c)(3) to read as follows:

## § 685.209 Income contingent repayment plan.

(a) Repayment amount calculation. (1) The amount the borrower would repay is based upon the borrower's Direct Loan debt when the borrower's first loan enters repayment, and this basis for calculation does not change unless the borrower obtains another Direct Loan or the borrower and the borrower's spouse obtain approval to repay their loans jointly under paragraph (b)(2) of this section. If the borrower obtains another Direct Loan, the amount the borrower would repay is based on the combined amounts of the loans when the last loan enters repayment. If the borrower and the borrower's spouse repay the loans jointly, the amount the borrowers would repay is based on both borrowers' Direct Loan debt at the time they enter joint repayment.

(2) The annual amount payable under the income contingent repayment plan by a borrower is the lesser of—

- (i) The amount the borrower would repay annually over 12 years using standard amortization multiplied by an income percentage factor that corresponds to the borrower's adjusted gross income (AGI) as shown in the income percentage factor table in Appendix A; or
- (ii) 20 percent of discretionary income.
- (3) For purposes of this section, *discretionary income* is AGI minus—
- (i) For a single borrower, the lowest amount shown in the income percentage factor table in Appendix A for single borrowers:
- (ii) For a single head of household borrower, the lowest amount shown in the income percentage factor table in Appendix A for head of household borrowers; or
- (iii) For a married borrower, the lowest amount shown in the income percentage factor table in Appendix A for married borrowers.
- (4) For exact incomes not shown in the income percentage factor table in

Appendix A, an income percentage factor is calculated, based upon the intervals between the incomes and income percentage factors shown on the table.

(5) Each year, the Secretary recalculates the borrower's annual payment amount based on changes in the borrower's AGI, the variable interest rate, and the income percentage factors in Table  $\Delta$ 

(6) For purposes of the annual recalculation described in paragraph (a)(4), after periods in which a borrower makes payments that are less than interest accrued on the loan, the payment amount is recalculated based upon unpaid accrued interest and the highest outstanding principal loan amount (including amount capitalized) calculated for that borrower while paying under the income contingent repayment plan.

(7) For each calendar year after calendar year 1996, the Secretary publishes in the Federal Register a revised income percentage factor table reflecting changes based on inflation. This revised table is developed by changing each of the dollar amounts contained in the table by a percentage equal to the estimated percentage changes in the Consumer Price Index (as determined by the Secretary) between December 1995 and the December next preceding the beginning of such calendar year.

(8) Examples of the calculation of monthly repayment amounts and tables that show monthly repayment amounts for borrowers at various income and debt levels are included in Appendix A

to this part.

(b) Treatment of married borrowers.

(1) A married borrower who wishes to repay under the income contingent repayment plan and who has filed an income tax return separately from his or her spouse must provide his or her spouse's written consent to the disclosure of certain tax return information under paragraph (c)(5) of this section (unless the borrower is legally separated from his or her spouse). The AGI for both spouses is used to calculate the monthly repayment amount.

(2) Married borrowers may repay their loans jointly. The outstanding balance on the loans of each borrower are added together to determine the borrowers' payback rate under (a)(1) of this section.

(3) The amount of the payment applied to each borrower's debt is the proportion of the payments that equals the same proportion as that borrower's debt to the total outstanding balance, except that the payment is credited toward outstanding interest on any loan

before any payment is credited toward principal.

(c) \* \* \*

(2) First and second year borrowers. The Secretary requires alternative documentation of income from borrowers in their first and second years of repayment, when in the Secretary's opinion, the borrower's reported AGI does not reasonably reflect the borrower's current income.

(3) Adjustments to repayment obligations. The Secretary may determine that special circumstances, such as a loss of employment by the borrower or the borrower's spouse, warrant an adjustment to the borrower's repayment obligations.

\* \* \* \* \*

3. Appendix A to part 685 is revised to read as follows:

Appendix A Income Contingent Repayment

Examples of the Calculation of Monthly Repayment Amounts

Example 1. A single borrower with \$12,500 of Direct Loans, 8.25 percent interest and an AGI of \$25,000.

Step 1: Determine annual payments based on what the borrower would pay over 12 years using standard amortization. To do this, multiply the principal balance by the constant multiplier for 8.25% interest (0.1315452). The constant multiplier is a factor used to calculate amortized payments at a given interest rate over a fixed period of time. (See the constant multiplier chart below to determine the constant multiplier you should use for the interest rate on the loan. If the exact interest rate is not listed, choose the next highest rate for estimation purposes.)

 $\blacksquare$  0.1315452×12,500=1,644.315

Step 2: Multiply the result by the income percentage factor shown in the income percentage factor table that corresponds to the borrower's income (if the income is not listed, you can "interpolate" by following the instructions under the *interpolation* heading below):

■ 85.55% (0.8555)×1,644.315=1,406.7115

Step 3: Determine 20 percent of discretionary income. To do this, subtract the lowest income for single borrowers shown in the income percentage factor table from the borrower's income and multiply the result by 20%:

- **■** \$25,000 \$7,087=\$17,913
- \$17,913×0.20=\$3,582.60

Step 4: Compare the amount from step 2 with the amount from step 3. The lower of the two will be the borrower's annual payment amount. This borrower will be paying the amount calculated under step 2. To determine the monthly repayment amount, divide the annual amount by 12.

■ 1,406.7115÷12=\$117.23

Example 2. Married borrowers both repaying under the income contingent repayment plan with a combined Adjusted

Gross income (AGI) of \$30,000. The husband has a Direct Loan balance of \$5,000, and the wife has a Direct Loan balance of \$15,000.

Step 1: Add the Direct Loan balances of the husband and wife together to determine the aggregate loan balance.

**■** \$5,000+\$15,000=\$20,000

Step 2: Determine the annual payments based on what the couple would pay over 12 years using standard amortization. To do this, multiply the aggregate principal balance by the constant multiplier for 8.25% interest (0.1315452). (See the constant multiplier chart to determine the constant multiplier you should use for the interest rate on the loan. If the exact interest rate is not listed, choose the next highest rate for estimation purposes.)

■ 0.1315452×20,000=2630.904

Step 3: Multiply the result by the income percentage factor shown in the income percentage factor table that corresponds to the couple's income (if the income is not listed, you can "interpolate" by following the instructions under the *interpolation* heading below):

■ 82.74% (0.8274)×2,630.904=2,176.80997

Step 4: Determine 20 percent of the couple's discretionary income. To do this, subtract the lowest income for married borrowers shown in the income percentage factor table from the couple's income and multiply the result by 20%:

- **■** \$30,000 − \$8,517=\$21,483
- \$21,483×0.20=\$4,296.60

Step 5: Compare the amount from step 3 with the amount from step 4. The lower of the two will be the annual payment amount. The married borrowers will be paying the amount calculated under step 3. To determine the monthly repayment amount, divide the annual amount by 12.

■ \$2,176.80997÷12=\$181.40

Interpolation: If your income does not appear on the income percentage factor table, you will have to calculate the income percentage factor through interpolation. For example, let's say you are single and your income is \$26,000. To interpolate, you must first find the interval between the closest income listed that is less than \$26,000 and the closest income listed that is greater than \$26,000 (for this discussion, we'll call the result "the income interval"):

 $\blacksquare$  \$27,122 - \$25,000 = \$2,122

Next, find the interval between the two income percentage factors that are given for these incomes (for this discussion, we'll call the result, the "income percentage factor interval"):

 $\blacksquare$  88.77 - 85.55=3.22

Subtract the income shown on the chart that is immediately less than \$26,000 from \$26,000:

■ \$26,000 - \$25,000=1,000

Divide the result by the number representing the income interval:

■ 1,000÷2,122=0.4713

Multiply the result by the income percentage factor interval:

■ 0.4713×3.22=1.52

Add the result to the lower income percentage factor used to calculate the

Single

income percentage factor interval for \$26,000 in income:

**■** 1.52+85.55=87.07%

Head of Household

## INCOME PERCENTAGE FACTORS [Based on annual income]

Married

Income	Percent factor	Income	Percent factor	Income	Percent factor
7,087	55.00	8,517	50.52	7,087	50.52
9,752	57.79	10,000	52.72	10,000	54.90
10,000	58.03	12,678	56.68	11,183	56.68
12,548	60.57	15,000	59.29	13,328	59.56
15,000	65.42	18,139	62.83	15,000	62.92
15,409	66.23	20,000	64.98	17,424	67.79
18,139	71.89	23,536	69.07	20,000	72.39
20,000	76.44	25,000	72.31	21,585	75.22
21,585	80.33	29,127	81.46	25,000	82.87
25,000	85.55	30,000	82.74	27,112	87.61
27,112	88.77	35,000	90.09	30,000	92.80
30,000	93.48	35,434	90.73	34,003	100.00
34,003	100.00	40,000	96.87	35,000	100.00
35,000	100.00	42,325	100.00	40,000	100.00
40,000	100.00	50,000	100.00	40,895	100.00
40,895	100.00	52.663	100.00	50,000	108.28
49,152	111.80	60,000	106.92	51,233	109.40
50,000	112.52	68,787	115.20	60,000	117.34
60,000	121.01	70,000	115.76	68,462	125.00
62,935	123.50	80,000	120.40	70,000	125.99
70,000	128.27	90,000	125.04	80,000	132.46
80,000	135.03	94,663	127.20	90,000	138.93
89,137	141.20	100,000	128.73	92,583	140.60
90,000	141.78	126,822	136.40	100,000	142.49
100,000	148.52	150,000	142.02	129,481	150.00
102,205	150.00	176,713	148.50	150,000	162.50
150,000	179.93	200,000	162.71	200,000	192.95
182,045	200.00	250,000	193.23	211,581	200.00
		261,096	200.00		
		CONSTANT MUL	TIPLIER CHART		

7.50%

0.1266276

7.75%

0.1282548

8.00%

0.129894

8.25%

0.1315452

8.38%

0.132408

8.50%

0.1332072

8.75%

0.123488

9.00%

0.1365636

7.25% 0.1250112

7.00%

0.1234056

7.43% 0.126174

BILLING CODE 4000-01-M

Annual Constant Multiplier .....

Income Contingent Repayment Plan Sample First-year Monthly Repayment Amounts for a Single Borrower at Various Income and Debt Levels

												Initial Deb												
Income	\$2,500 \$	\$5,000	\$7,500	\$2,500 \$5,000 \$7,500 \$10,000 \$12,	12,500 \$	500 \$15,000 \$	\$17,500	\$20,000	\$22,500	\$25,000	\$30,000	\$35,000 \$	\$40,000 \$4	\$45,000 \$50,	0,000 \$55,	5,000 \$60	0,000 \$65,	5,000 \$70	0,000 \$75	8	\$80.000 \$	\$85.000	\$ 000 06\$	\$100 000
\$1,000	0	0	0	0	0	0	0	0	0	0	0	0	0	•	0	0	ŀ	0	°	P	٥	٥	٥	
2,000	0	0	0	٥	٥	0	٥	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	, c
3,000	0	0	0	0	٥	0	0	0	٥	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4,000	0	0	٥	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	C	C	0
5,000	0	0	0	٥	٥	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	C	C	, c
6,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	c	C	, ,
7,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	c	-	c	c	c	
8,000	15	15	15	15	15	15	15	15	15	15	15	51	15	15	15	15	15	15	15	15	5 2	15	2 2	, ř.
000'6	16	31	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	33	32	3 8
10,000	16	32	48	49	64	49	49	49	49	67	49	64	64	49	49	49	49	49	49	49	49	49	40	49
12,500	17	33	20	99	83	8	06	06	90	90	06	8	6	8	8	06	06	8	8	06	06	8	6	3
15,000	18	ဗ္က	\$	72	8	108	126	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132
17,500	19	33	28	77	26	116	135	155	174	174	174	174	174	174	174	174	174	174	174	174	174	174	174	174
20,000	2	42	63	2	501	126	147	168	189	210	215	215	215	215	215	215	215	215	215	215	215	215	215	215
22,500	22	45	29	8	112	£	157	179	202	224	257	257	257	257	257	257	257	257	257	257	257	257	257	257
25,000		47	2	26	117	141	20	188	211	234	281	599	599	299	586	588	299	299	299	299	299	299	299	299
30,000		5	11	102	128	2	179	205	231	256	307	359	382	382	382	382	382	382	382	382	382	382	382	382
35,000		55	82	110	137	Ž	192	219	247	274	329	384	438	465	465	465	465	465	465	465	465	465	465	465
40,000	27	55	82	110	137	28	192	219	247	274	329	384	438	493	548	549	549	549	549	549	549	549	549	549
45,000	59	88	87	116	145	174	203	232	261	290	348	406	464	522	580	632	632	632	632	632	632	632	632	632
20,000	31	62	83	123	2	185	216	247	278	308	370	432	493	555	617	878	715	715	715	715	715	715	715	715
25,000	32	8	8	128	8	192	224	556	288	320	384	448	512	576	640	704	768	799	799	799	799	799	662	799
90.00	33	8	66	133	98	199	232	265	298	332	398	464	531	597	663	730	962	862	882	882	882	882	882	882
65,000	ষ্ঠ	88	±	137	171	502	240	274	308	342	411	479	548	616	685	753	821	890	958	965	965	965	965	965
70,000	32	2	5	141	176	211	246	281	316	352	422	492	295	633	703	773	844	914	984	1,049	1,049	1,049	1,049	1,049
75,000	88	72	108	<u>‡</u>	180	216	253	289	325	361	433	505	577	649	722	794	366	938	1,010	1,082	1,132	1,132	1.132	1 132
80,000		7.	13	148	185	222	529	596	333	370	444	518	592	999	740	814	888	962	1,036	1,110	1,184	1,215	1,215	1.215
85,000		92	114	152	6	228	566	303	2	379	455	531	607	683	759	834	910	. 986	1,062	1,138	1,214	1,290	1,299	1,299
000'06	8	78	117	155	호	233	272	311	350	389	466	544	622	669	111	855	933	1,010	1.088	1,166	1,243	1,321	1,382	1 382
95,000	9	8	119	159	199	239	278	318	358	398	477	557	636	716	962	875	. 928	1,034	1,114	1,193	1,273	1,352	1,432	1,465
100,000	41	20	122	163	202	244	285	326	366	407	488	570	651	733	814	895	. 226	1,058	1,140	1,22,1	1,302	1,384	1,465	1,549

Sample repayment amounts are based on an interest rate of 8.25%.

Income Contingent Repayment Plan Sample First-year Monthly Repayment Amounts for a Head of Household Borrower at Various Income and Debt Levels

	\$100 000	: 1	0	· c	· c	,	) c	0 6	) <u>u</u>	3 2	. 6	3	132	174	215	257	299	382	465	549	632	715	799	882	965	1 049	1 132	1 215	1 299	1 382	1,465	1,549
	000	c	0	C	0	0	, c	2 0	, t	3 8	40	8	132	174	215	257	299	382	465	549	632	715	799	882	965	049	132	215	299	371	393	406
	000		0	0	c	, c	) c	0 0	, 4	32	49	8	132	174	215	257	299	382	465	549	632	715	199	882	965	Ľ		L	-	-	_	7
	\$85		0	0	0	0 0	, c	0 0	2 4	32	49	CG	Ĺ			_		_			_		L	_	<u>_</u>	_	-	_	_	_	1	0 1,328
	\$80,000	-		0	6	, c			Ĺ	Ľ			L	Ĺ										882	L	_	_	Ľ.	Ľ	1.218	-	1,250
	\$75,000								1,4	32	49	6	132	174	215	257	299	382	465	549	632	715	799	882	965	1,036	1,062	1,089	1,116	1,142	1,161	1,171
	\$70,000	٥	0	0	0	-	C	0	15	32	49	06	132	174	215	257	299	382	465	549	632	715	799	882	935	967	992	1,016	1,041	1,066	1,084	1,093
	\$65,000	0	0	0	0	0	0	C	15	32	49	06	132	174	215	257	588	382	465	549	632	715	799	836	868	898	921	944	196	066	1,006	1,015
	\$60,000	0	0	0	٥	0	0	c	15	32	49	8	132	174	215	257	299	382	465	549	632	712	742	772	802	829	850	871	893	914	928	937
	\$55,000 \$	0	0	0	0	0	0	o	15	32	49	06	132	174	215	257	299	382	465	549	625	653	680	707	735	760	179	799	818	838	851	829
	\$50,000 \$5	0	0	0	0	0	0	0	15	32	49	8	132	174	215	257	299	382	465	548	569	593	618	643	899	691	708	726	744	761	774	781
	\$45,000 \$50	0	0	0	0	0	0	0	15	32	49	8	132	174	215	257	565	382	465	493	512	534	556	579	109	622	637	653	699	685	697	703
		0	0	0	0	0	0	0	15	32	49	8	132	174	215	257	599	382	438	438	455	475	495	515	534	552	267	581	595	609	619	625
Initial Debt	\$35,000 \$40,000	0	0	0	0	0	0	0	15	32	49	06		174	215 2	257 2	299	356	384	384 4	398	415 4	433	450	468	483 5	961	508	521 5	533 6	542 6	547
Initia	000 \$35,0	0	0	0	0	0	0	0	5	32	49	06		174					_													
	\$30	0	0	0	0	0	0	0	5						3 215	254	7 273	305	329	329	341	356	37.1	386	401	414	425	436	446	457		469
	\$25,000									32	49	96	132	174	198	212	227	254	274	274	284	297	309	322	334	345	354	363	372	381	$\perp$	380
	\$22,500	٥	٥	٥	0	0	0	0	15	32	49	8	132	168	179	191	202	229	247	247	256	267	278	289	301	311	319	327	335	35	348	351
	\$20,000	0	0	0	0	0	0	0	15	32	49	8	132	149	159	169	182	203	219	219	227	237	247	257	267	276	283	280	298	305	310	312
	\$17,500	0	٥	0	0	٥	٥	0	15	33	49	8	121	130	139	148	159	178	192	192	199	208	216	225	23.	242	248	254	260	287	172	273
	5,000 \$	0	٥	0	0	0	0	0	15	32	49	96	5	112	119	127	136	153	\$	184	17	178	185	193	200	202	212	218	223	228	232	234
	500 \$10,000 \$12,500 \$15,000	0	0	0	0	0	0	0	15	32	49	8	98	93	8	90	114	127	137	137	142	148	155	161	167	173	177	182	186	190	3	195
	000	0	0	0	0	0	0	0	15	32	49	2	69	7.	62	85	91	102	110	110	114	119	124	129	\$	138	142	145	149	152	155	156
	500 \$10	0	0	0	0	0	٥	0	15	32	45	48	25	99	99	2	89	92	82	82	88	89	83	8	8	ই	106	109	112	114	116	117
	\$5,000 \$7,	0	0	0	0	0	0	0	15	82	8	32	ਲ	37	6	42	45	51	55	55	22	29	62	2	29		_	4	$\perp$	1		78
	\$2,500 \$5	0	0	0	0	٥	0	٥	4	15	15	16	17	19	8	21	23	52	27	- 22	28	30	8	32	33	35	35	98	37	38	eg eg	30
	Income \$2	\$1,000	2,000	3,000	4,000	9'000	6,000	7,000	8,000	9,000	10,000	12,500	15,000	17,500	20,000	22,500	25,000	30,000	35,000	40,000	45,000	20,000	25,000	90,000	65,000	70,000	75,000	80,000	85,000	90,000	95,000	100,000
l	르	5	1											1	Ñ	~	7	6	6	4	4	ű	ů,	Ø	Ø	ř	7	ő	80	ð	on	9

Sample repayment amounts are based on an interest rate of 8.25%.

Income Contingent Repayment Plan Sample First-year Monthly Repayment Amounts for a Married Borrower at Various Income and Debt Levels

												leitin G	1						*******					
income	\$2,500 \$5,000	\$5,000 \$7	\$7,500 \$10,000	10,000 \$	\$12,500	\$15,000	\$17,500	500 \$20,000	\$22,500	\$25,000	\$30,000	\$35,000 \$	40,000	\$45,000	\$50,000	\$55,000 \$	\$60,000	\$65.000 \$70	70.000 875	5 000 \$80	000	\$85,000	0 000	000
\$1,000	٥	0	٥	0	0	٥	0	0	0	0	0	0	0	0		٥	°	٥	٥	0	٥		9	3
2,000	0	0	0	0	0	٥	٥	٥	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	, c
3,000	٥	0	0	0	0	0	٥	0	0	0	0	0	0	0	0	0	0	0	0	0	0	o	c	) c
4,000	0	0	0	0	0	0	٥	٥	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) c
5,000	٥	0	0	0	0	0	0	0	٥	٥	٥	0	0	0	0	0	0	0	0	0	0	0	0	) c
6,000	٥	0	٥	0	0	0	٥	٥	0	0	0	0	0	0	0	0	0	0	0	0	0	-	C	· · ·
7,000	٥	0	0	0	0	٥	٥	0	0	0	0	0	0	0	0	0	0	0	0	0	c	C	c	, c
8,000	0	0	0	0	0	0	٥	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) C	) c
9,000	80	80	80	80	80	80	<b>8</b> 0	60	80	8	80	80	80	80	60	80	80	8	60	60	000	00	α	ς α
10,000	4	52	52	52	25	25	52	25	52	25	25	25	25	52	25	25	25	25	25	25	25	, 55	25	, ,
12,500	15	31	9	62	98	99	8	8	88	99	99	99	88	98	98	99	99	99	98	99	99	8	3 99	2 8
15,000	9	32	6	65	6	97	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	108	5 5
17,500	11	¥	52	89	82	102	119	136	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150
20,000	82	38	53	2	8	107	125	142	160	178	191	191	191	191	191	191	191	191	191	191	191	191	191	191
22,500		37	8	74	83	112	130	149	167	186	223	233	233	233	233	233	233	233	233	233	233	233	233	233
25,000		04	28	62	66	119	139	159	178	198	238	275	275	275	275	275	275	275	275	275	275	275	275	275
30,000		45	88	9	113	136	159	181	200	227	272	317	358	358	358	358	358	358	358	358	358	358	358	358
35,000		49	74	66	123	148	173	198	222	247	596	346	395	4	441	144	441	441	441	14	441	4	14	44
40,000		53	8	92	133	159	186	212	539	285	319	372	425	478	525	525	525	525	525	525	525	525	525	525
45,000	$\perp$	22	8	110	137	\$	192	219	247	274	329	384	438	493	548	603	808	808	808	808	808	809	608	608
20,000	$\perp$	22	82	19	137	₹	192	219	247	274	329	384	438	493	548	603	658	691	691	691	691	169	691	691
25,000		\$	2	112	9	168	98	724	252	280	336	392	448	504	260	616	672	728	775	775	775	775	775	775
90,000		28	8	117	147	176	202	234	797	293	352	410	469	527	586	645	703	762	820	858	858	858	858	858
000'69	$\perp$	61	92	122	153	184	214	245	275	306	367	428	489	551	612	673	734	795	857	918	941	941	941	941
0000	1	8	88	127	159	9	222	254	286	317	381	4	508	571	634	698	761	825	888	952 1	1,015 1	,025	1,025	1,025
75,000		85	26	129	162	ള	227	259	291	324	388	453	518	582	647	712	777	148	906	971 1	1,036 1	001,1	1,108	1,108
80,000		88	8	132	165	198	231	26	297	330	386	482	929	594	099	726	792	858	. 924	990	1,056 1	122	1,188	1,191
85,000		67	5	135	168	202	235	589	303	336	\$	471	538	909	673	740	807	874	942	1,009	1,076	.143	1,211	1,275
000'06		69	103	137	171	98	240	274	308	343	411	480	548	617	685	754	822	891	626		L	165	1,234	1.358
95,000	$\perp$	20	55	140	174	508	244	279	314	349	419	488	558	628	869	767	837	206	_	<u> </u>	Ľ	1 186	1 256	1 395
100,000	35	71	106	141	176	212	247	282	318	353	423	494	564	635	206	776	847	217	L	1 058	L	6	020	

Sample repayment amounts are based on an interest rate of 8.25%.