The Cost of Complexity in Federal Student Aid

Susan Dynarski & Judith Scott-Clayton Harvard University There are large gaps in college entry

24-25-year-olds with any college

White, non-Hispanic 63%

Black, non-Hispanic 50%

Hispanic

30%

Source: 1998-2000 October CPS

There are even larger gaps in college completion

24-25-year-olds with BA

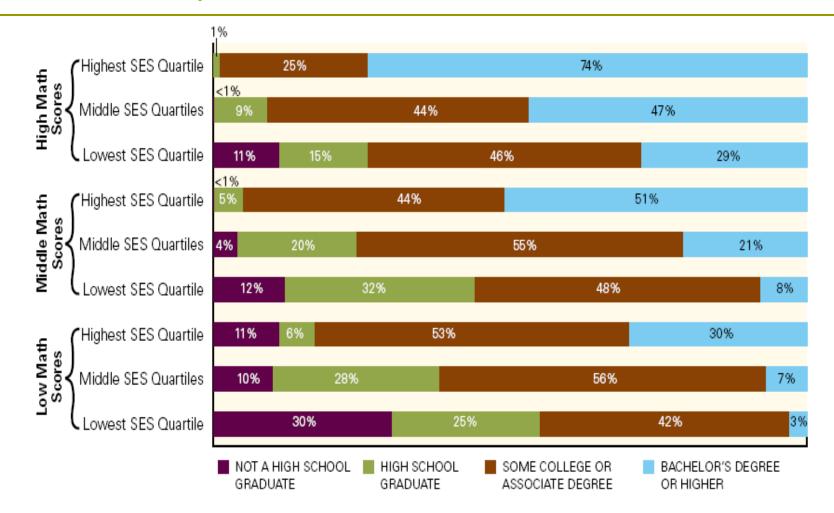
White, ne	on-Hispanic	32%
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Black, non-Hispanic 13%

Hispanic 8%

Source: 1998-2000 October CPS

Gaps Exist Even Among Academically Proficient



Completed Schooling in 2000 of High School Class of 1992, by High School SES and Math Score. College Board.

Origins of the Paper

- Puzzle: Why are some aid programs effective while others are not?
- Large effects
 - GI Bills (Angrist, Bound and Turner, Stanley)
 - Merit Aid (Cornwell and Mustard, Dynarski, Kane)
 - Social Security Student Benefits (Dynarski)
- Zero to small effects
 - Pell Grants (Bettinger, Hansen, Kane, Seftor and Turner)
 - Tax Credits (Long)

Consider the FAFSA

Or apply free online

at www.fafsa.ed.gov.



July 1, 2006 — June 30, 2007 FREE APPLICATION FOR FEDERAL STUDENT AID OMB # 1845-0001

STATE AID DEADLINES

File Online and File On Time Use this form to apply free for federal and www.fafsa.ed.gov state student grants, work-study and loans. AK April 15, 2006 (date received)

AR For Academic Challenge - June 1, 2006 (date received) For Workforce Grant - Contact you

- financial aid administrator. AZ June 30, 2007 (date received)
- CA For initial awards March 2, 2006 For additional community college awards
- September 2, 2006 (date postmarked) • DC June 30, 2006 (date received by state) April 15, 2006 (date received) DE
- FL May 15, 2006 (date processed)
- ^IA July 1, 2006 (date received)
- #Π. First-time applicants - September 30, 2006 Continuing applicants - August 15, 2006 (date received)
- IN March 10, 2006 (date received)
- #*KS April 1, 2006 (date received) #KY March 15, 2006 (date received)
- #^LA May 1,2006
- Final deadline July 1, 2006 (date received,
- # MA May 1, 2006 (date received) MD March 1, 2006 (date received)
- ME May 1, 2006 (date received)
- MI March 1, 2006 (date received) 30 days after term starts (date received)
- MO April 1, 2006 (date received)
- #MT March 1, 2006 (date received)
- NC March 15, 2006 (date received)
- ND March 15, 2006 (date received)
- NH May 1, 2006 (date received) NJ June 1, 2006, if you received a Tuition Aid Grant in 2005-2006 All other applicants
- October 1, 2006, fall & spring terms - March 1, 2007, spring term only (date received)
- *^ NY May 1, 2007 (date received) OH October 1, 2006 (date received)
- #OK April 15, 2006 Final deadline June 30, 2006
- (date received)
- Final deadline Contact your financial aid administrator.
- * PA All 2005-2006 State Grant recipients & all non-2005-2006 State Grant recipients in degree programs - May 1, 2006 All other applicants - August 1, 2006 (date received)
- #RI March 1, 2006 (date received)
- SC June 30, 2006 (date received)
- For State Lottery September 1, 2006 (date received
- "WV March 1, 2006 (date received)

Check with your financial aid administrator for

- Check with Scot Intrancate and administration for these states and termitories: AL, *AS, CO, *CT, *FM, GA, *GU, *HI, ID, *MH, *MP, MS, *NE, *NM, *NY, PR, *PW, *SD, *TX, UT, *VA, *VI, *VT, WA, WI and *WY.

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Notes for questions 14 - 15 (page 3)

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Not

If you are an eligible noncitizen, write in your eight- or nine-digit Alien Registration Number. Generally, you are an eligible noncitizen if you are (1) a U.S. permanent resident with a Permanent Resident Card (1-551); (2) a conditional permanent resident (1-551C); or If you are (1) a C.S. permitted resident with a refinition resident Card (1-5-1); (5) a C.S. permitted resident (5-5)(5) of (3) the holder of an Artival-Departure Record (1-94) from the Departure Record (1-94) from the Departure Record (1-94) from the Departure Record and a status fras not expired) or "Cuban-Haltina Entrant." If you are in the U.S. on an F1 or F2 student visa, a 11 or 12 exchange visitor visa, or a 6 series visa (pertaining to international organizations), you must fill in oval c. If you are neither a citizen nor an eligible noncitizen, you are not eligible for federal student aid. However, you may be eligible for state or college aid.

Notes for question 23 (page 3) — Enter the correct number in the box in question 23.

Enter 1 for 1 ⁸¹ bachelor's degree.	Enter 6 for certificate or diploma for completing an
Enter 2 for 2 nd bachelor's degree.	occupational, technical, or educational program
Enter 3 for associate degree (occupational or technical program).	of at least two years.
Enter 4 for associate degree (general education or transfer	Enter 7 for teaching credential program (nondegree
program).	program).
Enter 5 for certificate or diploma for completing an occupational,	Enter 8 for graduate or professional degree.
technical, or educational program of less than two years.	Enter 9 for other/undecided.
tes for question 24 (page 3) - Enter the correct number	in the box in question 24.

Enter 0 for never attended college & 1st year undergraduate. Enter 1 for attended college before & 1st year undergraduate. Enter 2 for 2nd year undergraduate/sophomore.

Enter 4 for 4th year undergraduate/senior. Enter 5 for 5th year/other undergraduate. Enter 6 for 1st year graduate/professional. Enter 7 for continuing graduate/professional or beyond.

Enter 3 for 3rd year undergraduate/junior. Notes for questions 29 - 30 (page 3)

Some states and colleges offer aid based on the level of schooling your parents completed.

Notes for questions 33 c. and d. (page 4) and 71 c. and d. (page 5)

If you filed or will file a foreign tax return, or a tax return with Puerto Rico, Guam, American Samoa, the U.S. Virgin Islands, the Marshall Islands, the Federated States of Micronesia, or Palau, use the information from that return to fill out this form. If you filed a foreign return, convert all figures to U.S. dollars, using the exchange rate that is in effect today. To view the daily exchange rate, go to www.federalreserve.gov/releases/h10/update

Notes for questions 34 (page 4) and 72 (page 5)

In general, a person is eligible to file a 1040 A or 1040EZ if he or she makes less than \$100,000, does not itemize deductions, does not receive income from his or her own business or farm, and does not receive alimony. A person is not eligible if he or she itemizes deductions, receives self-employment income or alimony, or is required to file Schedule D for capital gains. If you filed a 1040 only to claim Hope or Lifetime Learning credits, and you would have otherwise been eligible for a 1040A or 1040EZ, you should answer "Yes" to this question

Notes for questions 37 (page 4) and 75 (page 5) - Notes for those who filed a 1040EZ

On the 1040EZ, if a person answered "Yes" on line 5, use EZ worksheet line F to determine the number of exemptions (\$3,200 equals one exemption). If a person answered "No" on line 5, enter 01 if he or she is single, or 02 if he or she is married.

Notes for questions 43 - 45 (page 4) and 81 - 83 (page 5)

By applying online at www.fafsa.ed.gov, you may be eligible to skip some questions. If you do not apply online, you will not be penalized for completing questions 43-45 and 81-83 on the paper FAFSA.

Net worth means current value minus debt. If net worth is one million dollars or more, enter \$999,999. If net worth is negative, enter 0.

Investments include real estate (do not include the home you live in), trust funds, money market funds, mutual funds, certificates of deposit, stocks, stock options, bonds, other securities, Coverdell savings accounts, college savings plans, installment and land sale contracts (including mortgages held), commodities, etc. For more information about reporting education savings plans, call 1-800-433-3243. Investment value includes the market value of these investments as of today. Investment debt means only those debts that are related to the investments

Investments do not include the home you live in, the value of life insurance, retirement plans (pension funds, annuities, noneducation IR As, Keogh plans, etc.), and prepaid tuition plans, or cash, savings, and checking accounts already reported in 43 and 81

Business and/or investment farm value includes the market value of land, buildings, machinery, equipment, inventory, etc. Business and/or investment farm debt means only those debts for which the business or investment farm was used as collateral.

Notes for question 54 (page 4)

Answer "No" (you are not a veteran) if you (1) have never engaged in active duty in the U.S. Armed Forces, (2) are currently an ROTC student or a cadet or midshipman at a service academy, or (3) are a National Guard or Reserves enlistee activated only for training. Also answer "No" if you are currently serving in the U.S. Armed Forces and will continue to serve through June 30, 2007

Answer "Yes" (you are a veteran) if you (1) have engaged in active duty in the U.S. Armed Forces (Army, Navy, Air Force, Marines or Coast Guard) or are a National Guard or Reserve enlistee who was called to active duty for purposes other than training, or were a cadet or midships at one of the service academies, and (2) were released under a condition other than dishonorable. Also answer "Yes" if you are not a veteran now but will be one by June 30, 2007.

STATE.

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- #OR March 1, 2006 (date received)

- TN For State Grant May 1, 2006

- # For priority consideration, submit application
- by date specified. ^ Applicants encouraged to obtain proof of
 - Additional form may be required.

Applying by the Deadlines

For federal aid, submit your application as early as possible, but no earlier than January 1, 2006. We must receive your application no later than July 2, 2007. Your college must have your correct, complete information by your last day of enrollment in the 2006-2007 school year.

For state or college aid, the deadline may be as early as January 2006. See the table to the right for state deadlines. You may also need to complete additional forms. Check with your high school guidance counselor or a financial aid administrator at your college about state and college sources of student aid and deadlines.

If you are filing close to one of these deadlines, we recommend you file online at www.fafsa.ed.gov. This is the fastest and easiest way to apply for aid.

Using Your Tax Return

If you are supposed to file a 2005 federal income tax return, we recommend that you complete it before filling out this form. If you have not yet filed your return, you can still submit your FAFSA, but you must provide income and tax information. Once you file your tax return, correct any income or tax information that is different from what you initially submitted on your FAFSA.

Filling Out the FAFSA

Your answers on this form will be read electronically. Therefore:

	-
 use black ink and fill in ovals completely: 	Correct 🗢 Incorrect 🖄 🗹
 print clearly in CAPITAL letters and skip a box between words: 	I 5 ELM ST
 report dollar amounts (such as \$12,356.41) like this: 	\$ 12,356 no cents

Blue is for student information and purple is for parent information.

If you or your family has unusual circumstances (such as loss of employment), complete this form to the extent you can, then submit it as instructed and consult with the financial aid office at the college you plan to attend.

For more information or help in filling out the FAFSA, call 1-800-4-FED-AID (1-800-433-3243). TTY users may call 1-800-730-8913. Or visit our Web site at www.studentaid.ed.gov.

Mailing Your FAFSA

After you complete this application, make a copy of pages 3 through 6 for your records. Then mail the original of only pages 3 through 6 in the attached envelope or send it to: Federal Student Aid Programs, P.O. Box 4691, Mt. Vernon, IL 62864-0059. Do not send the worksheets on page 8; keep them for your records.

If you do not receive the results of your application-a Student Aid Report (SAR)-within three weeks, please check online at www.fafsa.ed.gov or call 1-800-433-3243. If you provided your e-mail address in question 13, you will receive information about your application within a few days after we process it.

Let's Get Started!

Now go to page 3, detach the application form and begin filling it out. Refer to the notes as instructed.

More FAFSA

FAFS	A	July 1 FREE APPLICATIO	, 2006 — June 30, 2 ON FOR FEDERA	AL STUDENT A	
				OMB # 184	5-0001
Step One: For quest	ions 1–30, leave blank any	questions that do not	apply to you (th	e student).	
1-3. Your full name (as it appea 1. LAST NAME FOR INF(ars on your Social Security card) ORMATION ONLY	2. FIRST NAME	NOT SUB	MIT ^{3.}	MIDDLE INITIAL
4-7. Your permanent mailing a	ddress				
4. NUMBER AND STREET (INCLUDE APT.NUMBER)					
6. CITY (AND COUNTRY IF NOT U.S.)		6. STATI		7. ZP CODE	
 Your Social Security Number 	er 9. Your date of	birth	10. Your permane	nt telephone nur	nber
×××–××–×		D 1 9 Y Y	(
11-12. Your driver's license m	umber and state (if any)	. .	12. STATE		
NUMBER					
 15. TOUL 6-MAIL ADDRESS INTER 	ILL USE THIS E-MAIL ADDRESS TO CORRESPO INET, SENT TO THE E-MAIL ADDRESS YOU PRO ADDRESS WITH THE SCHOOLS YOU LIST ON TH	VIDE LEAVE BLANK TO RECEIVE INFO	OFMATION THEOUGH REGI	ULAR MAL, WE WILL O	NLY SHAR
14. Are you a U.S. citizen?	a. Yes, I am a U.S. citizen. Skip to q	Jestion 16	1 15. ALIEN BE	EGISTRATION NUMBER	
Pick one. See page 2.	b. No, but I am an eilgible noncitizen c. No, I am not a citizen or eilgible no				
 What is your marital status as of today? 	I am single, divorced or widowed I am married/remarried I am separated	. O = were n	and year you narried, separated, ed or widowed		YEAR
 What is your state of legal residence? 	STATE 19. Did yo	u become a legal resident o January 1,2001?	of this state	Yes O 1	
				MMY	
20. If the answer to question 19				INT VI 1	
	students must register with Selecti and not registered, answer "Yes"	-	,		No () No ()
 What degree or certificate during 2006–2007 school 	will you be working on year? See page 2 and enter	24. What will be yo the 2006–2007	ur grade level when school year? See pa		[
the correct number in the			t number in the box		l
25. Will you have a high school	diploma or GED before you begi	n the 2006–2007 school ye	ar?	Yes Or N	• •
26. Will you have your first bac	helor's degree before July 1, 2006	?		Yes 🔿 🛛 M	10 O
	u interested in student loans (whic				% 0
 In addition to grants, are you 	u interested in "work-study" (whi	ch you earn through work)	t	Yes 🔿 🕴 M	% 0
 Highest school your father Highest school your motion 		gh ◯ + High School ◯ = gh ◯ + High School ◯ =			
31. Do not leave this question	n blank. Have you ever been conv	icted of possessing or calling	ng illegal drugs?		
If you have, answer "Yes,"	complete and submit this application of your conviction affects your	tion, and we will send you		QU	NOT LEA ESTION BLANK
-	P	age 3 Fo	or Help – www.stude	entaid.ed.gov/cor	npletefa

Ste	p Two: For questions 32–45, report your (the student's) income and assets. If you are in report your and your spouse's income and assets, even if you were not married references to "spouse" if you are currently single, separated, divorced or widoo	married as of today, d in 2005. Ignore wed.
32.	For 2005, have you (the student) completed your IRS income tax return or another tax return listed in qu	
	a. I have already b. I will file, but I have not yet c. I'm not goin completed my return.	ng to file. (Skip to 18.)
33.	What income tax return did you file or will you file for 2005?	
	a. IRS 1040 d. A tax return with Puerto Rico, Guam, Ar	
	b. IRS 1040A or 1040EZ	
	c. A foreign tax return. See page 2	-
34.	If you have filed or will file a 1040, were you eligible to file a 1040A or 1040EZ? See page 2. Yes	⊃ i No ○ ² Don't ○ ² Know
For q	uestions 35–47, if the answer is zero or the question does not apply to you, enter 0.	
	What was your (and spouse's) adjusted gross income for 2005? Adjusted gross income is on IRS Form 1040—line 37; 1040A—line 21; or 1040EZ—line 4.	\$,
36.	Enter your (and spouse's) income tax for 2005. Income tax amount is on IRS Form 1040—line 57; 1040A—line 36; or 1040EZ—line 10.	\$,
37.	Enter your (and spouse's) exemptions for 2005. Exemptions are on IRS Form 1040—line 6d or on Form 1040A—line 6d. For Form 1040EZ, see page 2.	
38-	 How much did you (and spouse) earn from working (wages, salaries, tips, combat pay, etc.) in 2005? Answer this question whether or not you filed a tax return. This You (38) 	\$,
	information may be on your W-2 forms, or on IRS Form 1040—lines 7 + 12 + 18; 1040A—line 7; or 1040EZ—line 1. Your Spouse (39)	\$
5	Student (and Spouse) Worksheets (40–42)	•
4	10-42. Go to page 8 and complete the columns on the left of Worksheets A, B, Worksheet A (40)	* ,
	and C. Enter the student (and spouse) totals in questions 40, 41 and 42, respectively. Even though you may have few of the Worksheet items, check each line carefully. Worksheet B (41)	\$,
	Worksheet C (42)	\$,
43.	As of today, what is your (and spouse's) total current balance of cash, savings, and checking accounts? Do not include student financial aid.	\$,
44.	As of today, what is the net worth of your (and spouse's) investments, including real estate (not your home)? Net worth means current value minus debt. See page 2.	\$,
45.	As of today, what is the net worth of your (and spouse's) current businesses and/or investment farms? Do not include a farm that you live on and operate. See page 2.	\$,
46-	 If you receive veterans' education benefits, for how many months from July 1, 2006, through June 30, 2007, will you receive these benefits, and what amount will Months (46) you receive per month? Do not include your spouse's veterans' education benefits. 	
	Monthly Amount (47)	\$
Ster	Three: Answer all seven questions in this step.	
	Were you born before January 1, 1983?	Yes O ' No O *
	At the beginning of the 2006-2007 school year, will you be working on a master's or doctorate program (such as an MA, MBA, MD, JD, PhD, EdD, or graduate certificate, etc.)?	Yes : No :
50.	As of today, are you married? (Answer "Yes" if you are separated but not divorced.)	Yes 🔿 🕴 No 🔿 💈
51.	Do you have children who receive more than half of their support from you?	Yes 🔿 ។ No 🔿 🗉
	Do you have dependents (other than your children or spouse) who live with you and who receive more than half of their support from you, now and through June 30, 2007?	Yes O ' No O 2
	Are (a) both of your parents deceased, or (b) are you (or were you until age 18) a ward/dependent of the court?	Yes : No :
	Are you a veteran of the U.S. Armed Forces? See page 2.	Yes · No ·
lf y	rou (the student) answered "No" to every question in Step Three, go to Step Four. rou answered "Yes" to any question in Step Three, skip Step Four and go to Step Five on p	-
(He	aith Profession Students: Your school may require you to complete Step Four even if you answered "Yes" to any Step 1	nree question.)

Page 4

For Help - 1-800-433-3243

Yet More FAFSA

tep Four: Complete this step if you (the student) answered "No" to all questions in Step Three. who is a parent for this step.	Go to page 7 to determine	Step Five: Complete this step only if you (the student) answered "Yes" to any Step Three question.
55. What is your parents' marital status as of today? 56. Month and year they were married, separated.	MONTH YEAR	84. Go to page 7 to determine how many 85. Go to page 7 to determine how many people in question 84
divorced or widowed	MMYYYY	people are in your (and your spouse's) household. Enter that number here. July 1, 2006, and June 30, 2007. Enter that number here.
single	on on this form? If	Ctan Civini
your parent does not have a Social Security Number, you must enter 000-00-0000.		Step Six: Please tell us which schools may request your information, and indicate your enrollment status.
		Enter the 6-digit federal school code and your housing plans. Look for the federal school codes at www.fafsa.ed.gov, at your college financial aid office, at your public library, or by asking your high school guidance counselor. If you cannot get the federal school code, write in the complete name, address, city and state of the college. For state aid, you may wish to list your preferred school first.
		197FECERAL SCHOOL COCE 86. OR CALLES ADDRESS OF
65. Go to page 7 to determine how many people are in your parents' household. Enter that number here. Enter that number here.		3% State State on cempus i 88. OR OR Aconess i i Aconess Aconess i i i i
67. What is your parents' state of legal residence? 68. Did your parents become legal residents of this state before January 1, 2001?	Yes I No 2 Month Year	90, BOFEDERAL SCHOOL CODE 90, OR CALLES ADDOCTY
 If the answer to question 68 is "No," give month and year legal residency began for the parent who has lived in the state the longest. 	MMYYYY	41x FEDERAL SCHOOL CODE NAME OF COLLEGE ON COMPUS
70. For 2005, have your parents completed their IRS income tax return or another tax return listed in quest a. My parents have already completed their return.	tion 71? tot going to file. (Skip	92. OR ADDRESS AND CITY With parant 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
 What income tax return did your parents file or will they file for 2005? a. IRS 1040	d States of Micronesia, or Yes No Don't Know	94. OR ACCOREST STATE STORE STATE STORE STATE STORE STATE STOREST STOR
return. This information may be on their W-2 forms, or on IRS Form 1040—IRS 7 + 12 + 18; 1040A—Ine 7; or 1040EZ—Ine 1. Motter/ Stepporther (77)	\$	If you are the parent or the student, by signing this application you agree, if an area of the accuracy of your completed form. This information may include U.S. or state income tax forms that you filled to the Alex you confly that you understand that the Secretary of the accuracy of you understand that the Secretary of the accuracy of you understand that the Secretary of the accuracy of you understand that the Secretary of the accuracy of you understand that the Secretary of the accuracy of you understand that the Secretary of the accuracy of you understand that the Secretary of the accuracy of you understand that the Secretary of the accuracy of you understand that the Secretary of the accuracy of you understand that the Secretary of the accuracy of the
Parent Worksheets (78-80) Worksheet A (78)	\$	Education has the authority to verify information reported on this application with the Internal Revenue Service and other federal agencies. If you sign any document related to the federal student aid programs electronically
78-80. Go to page 8 and complete the columns on the right of Worksheets A, B, and C. Enter the parents' totals in questions 78, 79 and 80, respectively. Even though your prents may have few of the Worksheet items, check each line carefully. Worksheet B (79)	\$	using a Perioad Identification Number (PIN), you certify fuit you are the perioa identified by the PIN and have not disclosed that PIN to anyone else. If you purporely give fails or misleading information, you may be fined \$20,000, sent to prime, or both.
Worksheet C (80)	\$,	If this form was filled out by someone other 101. Preparer's Social Security Number (or 102) SCHOOL USE ONLY: Federal School Code than you, your spouse or your parents, that
81. As of today, what is your parents' total current balance of cash, savings, and checking accounts?	\$	Person must complete this part. D/O ' D/O ' Prepare's name, firm and address
82. As of today, what is the net worth of your parents' investments, including real estate (not your parents' home)? Net worth means current value minus debt. See page 2.	\$	
83. As of today, what is the net worth of your parents' current businesses and/or investment farms? Do not include a farm that your parents live on and operate. See page 2. Now go to Step Six.	\$	183. Preparer's signature and date Data ENTRY Data ENTRY I USE ONLIF: P + C E
Page 5	dentaid.ed.gov/completefafsa	Page 6 For Help-1-800-433-3243

Notes for questions 55-83 (page 5) Step Four: Who is considered a parent in this step?

Read these notes to determine who is considered a parent on this form. Answer all questions in Step Four about them, even if you do not live with them. (Note that grandparents, foster parents and legal guardians are not parents.)

If your parents are living and married to each other, answer the questions about them.

If your parent is widowed or single, answer the questions about that parent. If your widowed parent is remarried as of today, answer the questions about that parent and the person whom your parent married (your stepparent).

If your parents are divorced or separated, answer the questions about the parent you lived with more during the past 12 months. (If you did not live with one parent more than the other, give answers about the parent who provided more financial support during the past 12 months, or during the most recent year that you actually received support from a parent.) If this parent is remarried as of today, answer the questions on the rest of this form about that parent and the person whom your parent married (your stepparent).

Notes for question 65 (page 5)

Include in your parents' household (see notes, above, for who is considered a parent): • your parents and yourself, even if you don't live with your parents,

- your parents' other children if (a) your parents will provide more than half of their support from July 1, 2006, through June 30, 2007, or
- b) the children could answer "no" to every question in Step Three on page 4 of this form, and other people if they now live with your parents, your parents provide more than half of their support, and your parents will continue to provide more than half of their support from July 1, 2006, through June 30, 2007.

Notes for questions 66 (page 5) and 85 (page 6)

Always count yourself as a college student. Do not include your parents. Include others only if they will attend, at least half time in 2006-2007, a program that leads to a college degree or certificate.

Notes for question 84 (page 6)

- Include in your (and your spouse's) household:
- · yourself (and your spouse, if you have one),
- your children is you appeared in you have one.y, your children, if you will provide more than half of their support from July 1, 2006, through June 30, 2007, and other people if they now live with you, you provide more than half of their support, and you will continue to provide more than half of their support from July 1, 2006, through June 30, 2007.

Notes for question 98 (page 6)

For undergraduates, "full time" generally means taking at least 12 credit hours in a term or 24 clock hours per week. "3/4 time" generally means taking at least 9 credit hours in a term or 18 clock hours per week. "Half time" generally means taking at least 6 credit hours in a term or 12 clock hours per week. Provide this information about the college you are most likely to a tend.

Information on the Privacy Act and use of your Social Security Number

Mortination on the error has Act and use of your sockada security you meet We use the information that you provide on hits form to determine if you are eligible to receive federal student financial aid and the amount that you are eligible to receive. Sections 433 and 434 of the Higher Education Act of 1965, as amended give us the authority to ask you and your parents these questions, and to collect the Social Security Number of you and your prents. We use your Social Security Number to verify your identity and territore your records, and we may request your Social Security Number again for those purposes.

State and institutional student financial aid programs may also use the information that you provide on this form to determine if you are eligible to receive state and institutional aid and the need that you have for such aid. Therefore, we will disclose the information that you provide on this form to each institution you list in questions 86–56, state aquescies in your state of legal residence, and the sitte agreements of the states in which the collegee that you list in questions 86–96 are located.

If you are applying solely for federal aid, you must answer all of the following questions that apply to you: 1–9, 14–16, 18, 21–22, 25–26, 31–36, 38–45, 48–67, 70–74, 76–85 and 99–100. If you do not answer these questions, you will not receive federal aid.

Without your consent, we may disclose information that you provide to entities under a published "routine use." Under such a routine use, we may disclose information to third parties that we have authorized to asist us in administering the above programs; to other federal agencies under computer matching programs, such as those with the Internal Revenue Service, Scouli Security Administration. Slective Service System, Department of Homeland Security, Department of Justice and Veterans Affairs; to your parents or apouse; and to members of Congress if you ask them to help you with student aid questions.

If the federal government, the U.S. Department of Education, or an employee of the U.S. Department of Education is involved in litigation, we may send information to If the rearrange of the second reporting agency. This information includes identifiers from the record; the amount, status and history of the claim; and the program under which the claim arose.

State Certification

By submitting this application, you are giving your state financial aid agency permission to verify any statement on this form and to obtain income tax information for all persons required to report income on this form.

The Paperwork Reduction Act of 1995

The Paper work Reduction Act of 1995 as that no core is required to respond to a collection of information unless it displays a valid OMB control number, which for this form is 1845.0001. The first required to complete this form is estimated to be one hore, including time to review instructions, search data resources, gather the data needed, and complete and review the information could review. The test resources is a structure to the star of the star needed and complete and review the information could review. U.S. Department of Education, Washington DC 20202-4700. We may request additional information from you to process your application more efficiently. We will collect this additional information only as needed and on a

voluntary basis

Worksheets Do not mail these worksheets in with your application. Keep these worksheets; your school may ask to see them. Calendar Year 2005 Student/Spouse Worksheet A Patents Report Annual Amounts For question 40 For question 78 Earned income credit from IRS Form 1040-line 66a; 1040A-line 41a; or 1040EZ-line 8a. Additional child tax credit from IRS Form 1040-line 68 or 1040A-line 42 Welfare benefits, including Temporary Assistance for Needy Families (TANF). Don't include \$

\$

\$

\$

\$

\$

	food stamps or subsidized ho	ousing.		\$
	for your parents), that were n	ived, for all household members as a ot taxed (such as SSI). Report benef paid directly to student (or spouse)	its paid to parents in the	\$
	Enter in question 40.		Enter in question 78. –	-\$
		Worksheet B		
For question 41		Report Annual Amounts		For question 79

For question 41	Report Annual Amounts Payments to tax-deferred pension and savings plans (paid directly or withheld from earnings),	For question 79
\$	including, but not limited to, amounts reported on the W-2 Form in Boxes 12a through 12d, codes D, E, F, G, H and S	\$
\$	IRA deductions and payments to self-employed SEP, SIMPLE, and Keogh and other qualified plans from IRS Form 1040—line 28 + line 32 or 1040A—line 17	\$
\$	Child support you received for all children. Don't include foster care or adoption payments.	\$
\$	Tax exempt interest income from IRS Form 1040—line 8b or 1040A—line 8b	\$
\$	Foreign income exclusion from IRS Form 2555—line 43 or 2555EZ—line 18	\$
\$	Untaxed portions of IRA distributions from IRS Form 1040—lines (15a minus 15b) or 1040A—lines (11a minus 11b). Exclude rollovers. If negative, enter a zero here.	\$
\$	Untaxed portions of pensions from IRS Form 1040—lines (16a minus 16b) or 1040A—lines (12a minus 12b). Exclude rollovers. If negative, enter a zero here.	\$
\$	Credit for federal tax on special fuels from IRS Form 4136—line 15 (nonfarmers only)	\$
\$	Housing, food and other living allowances paid to members of the military, clergy and others (including cash payments and cash value of benefits)	\$
\$	Veterans' noneducation benefits such as Disability, Death Pension, or Dependency & Indemnity Compensation (DIC), and/or VA Educational Work-Study allowances	\$
	Other untaxed income not reported elsewhere on Worksheets A and B (e.g., workers' compensation, untaxed portions of railroad retirement benefits, Black Lung Benefits, disability, combat pay not reported on the tax return, etc.)	
\$	Don't include student aid, Workforce Investment Act educational benefits, non-tax filers' combat pay, or benefits from flexible spending arrangements, e.g., cafeteria plans.	\$
\$ 	Money received, or paid on your behalf (e.g., bills), not reported elsewhere on this form	XXXXXXXX
s _	-Enter in question 41. Enter in question 79.	-\$

	Worksheet C	
For question 42	Report Annual Amounts	For question 80
;	Education credits (Hope and Lifetime Learning tax credits) from IRS Form 1040—line 50 or 1040A—line 31	\$
;	Child support you paid because of divorce or separation or as a result of a legal requirement. Don't include support for children in your (or your parents') household, as reported in question 84 (or question 65 for your parents).	\$
;	Taxable earnings from need-based employment programs, such as Federal Work-Study and need-based employment portions of fellowships and assistantships	\$
;	Student grant and scholarship aid reported to the IRS in your (or your parents") adjusted gross income. Includes AmeriCorps benefits (awards, living allowances and interest accrual payments), as well as grant or scholarship portions of fellowships and assistantships.	\$
\$	-Enter in question 42 Enter in question 80	- \$

Page 8

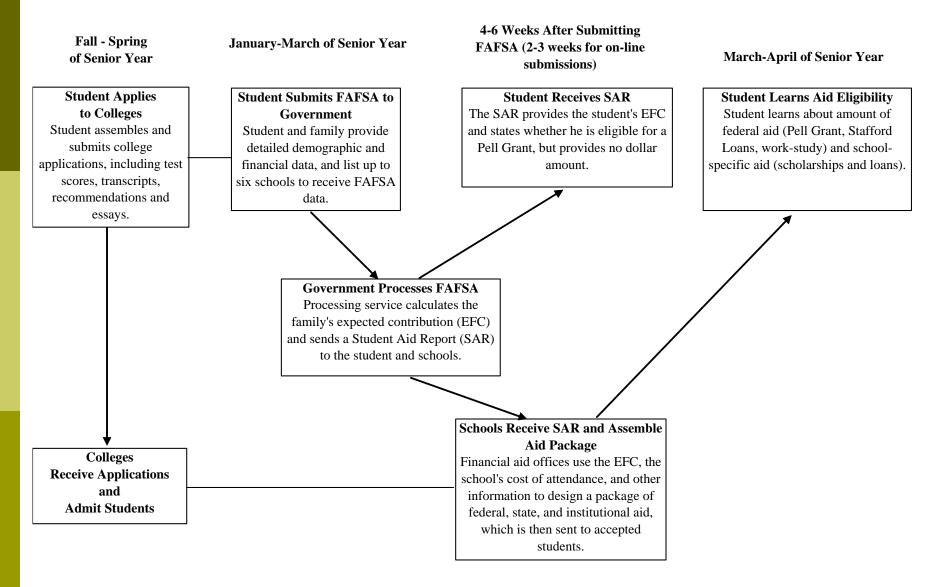
For Help - 1-800-433-3243

Complexity of financial aid rivals that of taxes

Table 1. Complexity of the FAFSA Versus IRS 1040

Measure	1040 2005	1040A 2005	1040EZ 2005	FAFSA 2006-2007
Number of pages (excluding instructions)	2	2	1	5
Total number of questions	118	83	37	127
Non-financial items	27	27	21	65
Financial items	91	56	16	62
Number of items required for computation of tax/refund or aid amt.*	71	43	8	72
Length of signing statement	49 words	64 words	59 words	232 words
Official estimate of time to prepare**	16 hours	13 hours	8 hours	1 hour

Figure 1. The Student Aid Application Process



U.S. DEPARTMENT OF EDUCATION FEDERAL STUDENT AID

WWW.FAFSA.ED.GOV	1-800-4-FED-AID (1-800-433-3243 or TTY: 1-800-730-8913)
------------------	---

FINAL 9/08/2006

000117C041

June 27, 2007
EFC: 00000 C

Dear CHRISTOPHER E. STUDENT,

Thank you for submitting your information for federal student aid to the U.S. Department of Education.

This is your Student Ald Report (SAR) for the 2007-2008 award year. Keep a copy of this SAR for your records.

You (the Student)

Here is where you are this year in the process of applying for student financial aid:

 You applied for financial aid by completing a Free Application for Federal Student Aid (FAFSA). 	 Now you should check your SAR information and resolve the issues described on page 3. 	 Your school has the authority to request copies of certain financial documents to verify information you reported on your application.
---	---	--

U.S. Department of Education

Here is where we are in collecting, processing, and storing your information for the 2007-2008 award year:

information and processed it. Our results are below. Its our results are below. Itsted in Step Six to request.	
---	--

Based on the information you have submitted, we have used the standard formula to calculate your EFC, which is 00000. Your school will use this number to determine what types of aid and how much you are eligible for based on your educational costs.

School(s)

Here are the steps your school(s) will take to put together your 2007-2008 financial aid package:

 Your school(s) received	 Your school(s) have the	 Your school(s) may put
your information and	authority to ask you to	together or change an
our results.	verify your information.	ald package and notify
		MONT.

The amount of did you receive from your school(s) will depend on the cost of attendance at your school(s), your enrollment status (full-time, three-guarter-time, half-time, or less than half-time), Congressional appropriations, and other factors. Review your financial aid notification from your school(s) or contact your Financial Aid Administrator.

Please read the important information on page 2, and then go to page 3 to see what you need to do n

COMMENTS: 001 002 003 004 005 006 007 008 009 010 011 012 013 014 015 016 017 018 019 020

X9XX999999 999

PAGE 1 OF 8



START HERE, GO FURTHER

DRN: 2401

OMB No. 1845-0008

2007-2008 Student Aid Report (SAR)

THE OFFICE OF MANAGEMENT & BUDGET WANTS YOU TO KNOW:

Far According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 1845-0008. The time required to complete this information collection is estimated to be an average of 15 to 30 minutes, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collected. If you have any comments concerning the accuracy of the time estimate(s) or suggestions for improving this form, please write to: U.S. Department of Education, Washington, DC 20202-4651. If you have any comments or concerns regarding the status of your individual submission of this form, write directly to: Federal Student Aid Information Center, P.O. Box 84, Washington, DC 20044.

- By answering questions 97a through 97h, and signing the Free Application for Federal Student Ald (FAFSA), you give permission to the U.S. Department of Education to provide information from your application to the college(s) listed in Step Six. You also agree that such information is deemed to incorporate by reference the certification statement in Step Seven of the financial aid application. To learn mole about the Privacy Act and how your information may be used, you may refer to page 4 of the paper FAFSA or the Privacy Act link on FAFSA on the Web.
- In the confidentiality of your application data; you should never give, share or disclose your PIN with anyone, including commercial service providers that provide assistance with the financial did brocess. You should keep your PIN in a safe location. If you think your PIN has been compromised, please do to the Federal Student Aid PIN web site at www.pin.ed.gov and change your PIN."
 - WARNING: "If you are convicted of drug distribution or possession, your eligibility for Title IV student financial aid is subject to suspension or termination. If your drug conviction status changes at any fime during the 2007-2008 award year, you must update your answer to auestion 31.

For Financial Aid Office Use Only

This information will, be used by your Financial Aid Administrator to determine your eligibility for student aid.

SAR C Flag: Y Application Source: 2A Transaction Source: 4C Processed Record Type: X Duplicate SSN Flag: X	Dependency Override: X FAA Adjustment: X	Rejects Met: 01 02 03 04 05 07 Application Receipt Date: 06/19/2007 Transaction Receipt Date: 06/20/2007 Verification Flag: X
PRIMARY EFC: 00000 00000	3 4 5 6 7 8 00000 00000 00000 00000 00000 00000 00000 00000 00000 00000	00000 00000 00000 00000
Auto Zero EFC Flag: Y MATCH FLAGS:	SNT.Flag: N Pell Eligible Flag:	: . , Y
SSN Match Flag; 4 DHS Match Flag; X DHS Sec. Coof, Flag; X NSLDS Match Flag; 2		

1234567895701

X9XX9999999 999 PAGE 2 OF 8

2007-2008 Student Aid Report (SAR)

COMMENTS ABOUT YOUR INFORMATION

Based on the information we have on record for you, YOUR EFC IS 00000. Your school will use this number to determine your financial aid eligibility for federal grants, loans, and work study, and possibly available funding from your state and school. You may be eligible to receive a Federal Pell Grant and other federal student aid.

ISSUES AFFECTING YOUR ELIGIBILITY

If you want to register with Selective Service, you may answer "yes" to both questions 21 and 22 on this SAR, complete a Selective Service registration form at your local post office, or register online at www.sss.gov. Selective Service will not process your registration until 30 days before your 18th birthday.

The Social Security Administration (SSA) did not confirm that you are a U.S. citizen. You need to provide your school with the documentation of your citizenship status before you can receive federal student aid.

WHAT YOU MUST DO NOW

Your school has the authority to ask you to provide copies of certain financial documents for you and your parent(s).

We assumed certain information to calculate your eligibility for federal student aid. We printed the assumption we made and the word "assumed" in the "You Told Us" column for each of these items. If our assumptions are correct, do not change them.

Be sure to review the items printed in darker print on this SAR and make corrections if necessary.

NOTE: You reported a value(s) that exceeds the amount of space allowed on the SAR. We printed all of the lines in darker print for those fields.

OTHER INFORMATION YOU NEED TO KNOW

If your parents have now filed their 2006 tax return, correct this SAR to reflect the information as reported on their tax return. If your parents still haven't filed, notify your Financial Aid Administrator once they file.

ATTENTION: You did not list any schools or the schools listed are not in our eligible school file. To receive federal student aid, you must attend a school that participates in the federal student aid program.

If you need additional help with your SAR, contact your school Financial Aid Administrator (FAA) or the Federal Student Aid Information Center at 1-800-4-FED-AID (1-800-433-3243). If your address changes, send the correction on your SAR or call 1-800-4-FED-AID to make the correction on your record.

2007-2008 Student Aid Report (SAR)

Summary of Federal Student Loans

The information below is the total amount of student loans that you owe as currently reported to us by your loan holder(s). These loans are administered by the U.S. Department of Education (ED). You should confirm that these loan totals are correct. You can use your Federal Student Ald PIN to view details on the individual loans that make up these totals at the National Student Loan Data System (NSLDS) web site at www.nslds.ed.gov. For more information about your Federal Student Ald PIN, go to www.pin.ed.gov. If you feel that the amounts listed on this page are incorrect, or you have other questions related to a loan, you should contact the loan servicer indicated on the NSLDS web site. You can obtain general information about each of the types of loans that are listed below by visiting our studential.ed.gov web site.

Note that the 'Subsidized' and 'Unsubsidized' amounts include the appropriate portions of any Consolidation Loans you may have. If there is an amount listed for 'FFEL Unallocated Consolidation Loans' it is because we could not determine whether those balances were subsidized or unsubsidized.

Remember you are responsible for repaying all of the amounts that you borrow, plus interest. As a general rule, with an assumed interest rate of 5%, the monthly payment amount over a ten-year repayment period would be approximately \$10.61 for every \$1,000 that you borrowed. Of course your actual repayment amount will depend upon how much you borrow, the inferest rate when you enter repayment, and how long your repayment term is.

Total Amount of Loans Outstanding -

FFEL (Bank Loans) and/or Direct Loans:	Total Principal Balance:	Remaining Amount to Be Disbursed to You, if Any:	Total:
Subsidized Loans: Unsubsidized Loans: FFEL Unallocated Consolidation Loans:	\$ 123,456 \$ 123,456 \$ 123,456	\$ 123,456 \$ 123,456 \$ 123,456	\$ 123,456 \$ 123,456 \$ 123,456
Total Amount of Loans Outstanding:	\$ 123,456	\$ 123,456	\$ 123,456
Federal Perkins Loans:	1		
Total Outstanding Principal Balance: 2007-2008 Award Year Loan Amount:	\$ 123,456 \$ 123,456		

You may need this information to answer Questions 23, 25 and 26 on pages 5 and 6.

Codes for Question 23: TYPE OF DEGREE/CERTIFICATE

- 1 1st Bachelor's degree
- 2 2nd Bachelor's degree
- 3 Associate degree (occupational or technical program)
- 4 Associate degree (general education
- or transfer program)
- 5 Certificate or diploma for completing an occupational, technical, or educational program less than two years
- 6 Certificate or diploma for completing an occupational, technical, or educational program of at least two years
- 7 Teaching credential program (non-degree program)
- 8 Graduate or professional degree
- 9 Other/Undecided

If you need a copy of the worksheets used to answer questions 40-42 or 84-86, you can go to ED's web site (www.fafsa.ed.gov/worksheet.htm).



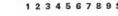


X9XX999999 999 PAGE 3 OF 8

1 2 3 4 5 6 7 8 9 S T 0

X9XX9999999 999

PAGE 4 OF 8



1 - Work-study (Student aid that you earn through work

2 - Student loans (which you must pay back)

Codes for Question 25: ENROLLMENT STATUS

Codes for Question 26: STUDENT AID TYPES

3 - Both work-study and student loans

1 - Full Time

3 - Half Time

4 - Neither

5 - Don't Know

5 - Don't Know

2 - Three-Quarter Time

4 - Less Than Half Time

2007-2008 Student Aid Report (SAR)

OMB No. 1845-0008

Check your SAR

- 13" If you find a mistake put the correct answer in the boxes or completely fill in an oval (example: •).
- Look for arrows (---> or -->) in the area next to your information. For these items, give us a new answer, or if your current answer is correct, rewrite the same information exactly.
- If you want to <u>delete an answer</u>, draw a line through your answer and through the empty box or oval (example: ^{[10, Hernstern Hume Flater Number)} .
 In the second seco
- this form.

Processed:	06/27/2007

123-45-6789 ST-01 DRN: 240

1. Last Name STUDENT					First N CHRIS	lame STOP	IER				1	B. Mide	die Init	ial				
FOR INFORMATION ONLY	DO NOT SUE		ивмп															
4. Permanent Street Address 201 MAIN STREET				4														
	T	1		Π	1		T	Π			Π			Τ	1			
5. City IOWA CITY	1.1			6.S		bbrevi	ation] [7. ZIP 523		7				-			
	TT	T		Π	7			Ī			Π							
8. Social Security Number 123-45-6789		ate d	f Birth K)	-	7		MM/DD/				ermar 319)55			hon	e Nu	mbe	7	
xxx - xx - xxxx	Π]/	Π]/[1 9	ĪT]]-	-]
11. Driver's License Number STA7983-IA-0000123008		Τ	Π	Π	T	Π	1	11	T		Π	Π						
017419091719090120000	_	-	_	_	_				-			_						
IA 'e will use this e-mail address to correspon												n the is	nterne	t W	le w	li oni	/ sha	re
IA le will use this e-mail address to correspon dress with the schools you list on the form	n and yo	ur st	nto. Lo			receiv						n the in	nterne	e W	Ve w	li oni	y sha	re
IA fe will use this e-mail address to correspon dress with the schools you list on the form 3. Studenfr E-mail Address CHRISTOPHERSTUDENT@UNIVMD:	COLLGF	RK	nto. Lo		ank to			ation t		regula				Re	men	nber tely f	to	-
e will use this e-mail address to correspon ddress with the schools you list on the form 3. Student's E-mail Address CHRISTOPHERSTUDENT@UNIVMD. 4. Citzenship Status	COLLGF	RK	DU		ank to			ation t	hrough	regula	r mail.			Re	men	nber tely f	to	re
IA fe will use this e-mail address to correspon dress with the schools you list on the form 3. Student's E-mail Address CHRISTOPHERSTUDENT@UNIVMD. 4. Citizenship Status U.S. CITIZEN	U.S.	Citizo	DU		E	ligible	Noncitize	n <	hrough		Neithe		parete	Recoil	emen mple the c	nber tely f	to	-
IA will use this e-mail address to correspondences with the schools you list on the form S. Student's E-mail Address CHRISTOPHERSTUDENT@UNIVMD. CHRISTOPHERSTUDENT@UNIVMD. Christenship Status U.S. CITIZEN S. Alien Registration Number A distribution Status BLANK	U.S. Single	Citize	en C	ave bl	E onwed		Noncilize Me	arried/	Remar	ried <	Neithe			Recoil	emen mple the c	nber toly t	to	
IA fe will use this e-mail address to correspondences with the schools you list on the form S. Studenf's E-mail Address CHRISTOPHERSTUDENT@UNIVMD: 4. Citizenship Status U.S. CITIZEN 5. Alien Registration Number 6. Markal Status	U.S. Single	Citize	en C	ave bl	E onwed		Nonaitize Me 21	arried) Arried	Remar	ried <	r mail.	8-25) Yes"	perete	Re colint int	men mple the c	nber tely t	to Wi	
IA will use this e-mail address to correspondence with the schools you list on the form Studen's E-mail Address CHRISTOPHERSTUDENT@UNIVMD. CHRISTOPHERSTUDENT@UNIVMD. CHRISTOPHERSTUDENT@UNIVMD. CHRISTOPHERSTUDENT@UNIVMD. CHRISTOPHERSTUDENT@UNIVMD. CHRISTOPHERSTUDENT@UNIVMD. CHRISTOPHERSTUDENT@UNIVMD. CHRISTOPHERSTUDENT@UNIVMD. Studen's construction Christel Status State of Legal Residence Abbreviation	U.S. Single	Citize	EDU	ave bl	E onwed		Nonaitize Me 21) 22	auried, Are YES Sele YES	Remar you me registe cctive S e of De	ried C male ervice t	r mail.	se 8-25) "Yes" ister yu	perete	Re colint int	emen mple the c es < es <	nber tely f wal.	to iii	

You Told Us	Write in Information for New or Corrected items only.	You Told Us	Write in Information for I or Corrected items only.
24. Grade Level in College in 2007-2008?	1st Never Attended	28. First Bachelor's Degree by 7-1-2007? YES	Yes O No O
1ST PREV ATTENDED	1st Previously Attended		Middle school/Ur. High
	2nd/Sophomore	29. Father's Educational Level	High school
	3rd/Junior	HIGH SCHOOL	College or beyond
	4th/Senior		Other/unknown
	5th or More	1	
	1st Yr. Graduate/Professional 🔿	30. Mother's Educational Level	Middle school/Jr. High
	Cont. Graduate/Professional.	COLLEGE	High school
5. Enrollment Status in 2007 - 2008	Enter Code from Instructions		Other/unknown
FULL TIME		31. Drug Conviction Affecting Eligibility?	and the second s
26. What Student Aid Types Interest You? WORK-STUDY	Enter Code from Instructions	(BLANK)	No
7. High School Diploma or GED? YES	Yes No O	DO NOT LEAVE THIS QUESTION BLANK	
2. Filed 2006 Income Tax Return ALREADY COMPLETED	Have already completed () Will file, have not yet completed	ted, divorced, or widowed. Remember to compl For 38-39, answer the questions whether information may be on your W-2 forms, or + Box 14 of IRS Schedule K-1 (Form 1085); 38. Student's Income Earned from Work	or not you filed a tax retur on IRS Form 1040-lines 7-
	(Skip to question 38)	\$ (999,999 ASSUMED)	s ,
3. Type of 2006 Tax, Form Used 1040	A IRS 1040	39. Spouse's Income Earned from Work \$ (999,999 ASSUMED)	\$
	C: A foreign tax return D: A fax return with Puerto Rico, a U.S. Terrifory or Freely	40. Amount from FAFSA Worksheet A \$ 12,345	s [],[]
4. If you filed or will file a 1040, were you engible to file a 1040A or 1040EZ?	Associated State O Yes No Don't Know	41. Amount from FAFSA Worksheet B	s,
NO xr 35-47, if the answer is zero or the ques eport dollar amounts (such as \$12,356.00		42. Amount from FAFSA Worksheet C	s,
EXAMPLE	12,356 (no cents)	43. Cash, Savings, and Checking \$ 123,458	s .
5. Adjusted Gross Income from IRS Form RS Form 1040-line 37; 1040A-line 21; or 040EZ-line 4.)	s III	44. Net Worth of Investments \$ 123,456	\$
\$ (999,999 ASSUMED) 6. U.S. Income Tax Paid from IRS Form		45. Net Worth of Businesses/Investment Farms \$ 123,456	\$
RS Form 1040-line 57; 1040A-line 35; or 040EZ-line 113 Tata Fitter Hand \$ (99,999 ASSUMED)	\$,	46. How Many Months VA Education Benefits Received? 12	
7. Exemptions Claimed from IRS Form 1040-line 6d; 1040A-line 6d; for Form 040EZ see page 2.) 02		47. Monthly VA Benefits Amount \$ 1,234	\$ [],[]
ep Three: Student Status	or 48 - 55 write in information for Ne	w or Corrected items only.	4
8. Born Before 1-1-1904? NO (YES ASSUMED)	Yes No O	52. Have dependents other than children or spouse?	Yes No O
9. Working on a master's or doctorate ogram in 2007-2008?	Yes O No. O	53. Are your parents deceased, or were you (until age 18) a Ward/Dependent of Court?	Yes No
NO (YES ASSUMED) D. Are you married? (YES ASSUMED)	Yes No O	54. Are you on active duty in U.S Armed Forces?	Yes No O
Have children who receive more than of their support from you?	Yes No O	VEB 55. Are you a veteran of U.S. Armed Ecross?	Yes No O

PAGE 6 OF 8

Forces? NO

NO.S. I

		DRN: 240	1 💻			Step Five: Student's Household	Information		
Step Four: 2006 Parental Inform Complete this section if you (the student) and information about the parent you lived with m stepfather to whom that parent is married).	swered "No" to all questions in Step Thr					90. Number of Family Members in 2007-2008 02		94. Student received free/reduced price lunch? YES	Yes O No O
56. Parents' Marital Status	Married/Remarried O Divorce	d/Separated () 57. D	ate of Marital S	Statue		91. Number in College in 2007-2008		95. Student received Temporary Assistance for Needy Families (TANF)?	Yes O No O
MARRIED/REMARRIED	Single Widowe			/		2 92. Student received Supplemental Security		YES 95. Student received Nutrition Program for	
58. Your Father's/Stepfather's Social Security Number XXX-XX5789	59. Your Father's/Stepfather's Last		tial	ather's Stepfother's Date	of Birth	Income (SSI)? YES 93. Student received food stamps?	Yes O No O	Women, Infants and Children (WIC)? YES	Yes O No O
				PRIL 05, 1963		YES	Yes O No O		Housing Plans: 1 on campus
			, 🗆 🗆			Step Six: Student's School Infor			2 off campus 3 with parent
62. Your Mother's/Stepmother's Social Security Number XXX-XX6789	63. Your Mother's/Stepmother's La FULLASTNAMETEST		tial	lother's/Stepmother's Dat PRIL 03, 1963	te of Birth	97.a First College Name, City and State ABCDEFGHIJKLIMNOPQRSTUVWXYZ ABCDEFGHIJKLIMNOPQRSTUVWXYZ	NEW Federal Scho	ol Code or NEW College Name, City, State	97.b Housing Plans OFF CAMPUS
			, 🗌 🗌			97.c Second College Name, City and State ABCDEFGHJKLMNOPQRSTUVWXYZ ABCDEFGHJKLMNOPQRSTUVWXYZ			97.d Housing Plans OFF CAMPUS
66. Parents' number of family members in 2007-2008 (12 ASSUMED)		78. If your parents filed or w were they eligible to file 1040EZ?		Yes		97.el Third College Name, City and Statel ABCDEFSHIJKUMNOPGRSTUVWXYZ ABCDEFSHIJKUMNOPGRSTUVWXYZ	Reading and		97.f Housing Plans OFF CAMPUS
67. Parents' number of family members in college in 2007-2008 (2 ASSUMED)		NO For 79-89, if the answer is ze dollar amounts without cents				97.g Fourth College Name, City and State ABCDEPGHUKUMNOPGRSTUVWXYZ ABCDEFGHUKUMNOPGRSTUVWXYZ			97.h Housing Plans OFF CAMPUS
68. Parents' state of legal residence		or on IRS Form 1040-lines 7	12+18 + Box			Your FAFSA information was sent to all schools		e not all shown here. To see all of the schools you	listed go to www.fafsa.ed.gov
MD		1065); 1040A-line 7; or 1040				select "View and Print Your Student Aid Report". 98. Date Completed		7	-
 Parent legal resident of the state before January 1, 2002? NO 	Yes No O	79. Adjusted Gross Income \$123,456	from IRS Form	\$,		JANUARY 10, 2007	DO NOT CORRECT		
70. If "No" to guestion 69, enter the date parent bocame legal resident. OCTOBER 1996		80. U.S. Income Tax Paid \$123,456		\$,		99. Signed By? STUDENT	DO NOT CORRECT		
71. Parent received Supplemental Security Income (SSI)?	Use MM/YYYY format (e.g., 03/1980) Yes O No O	81. Exemptions Claimed	1			100: Préparer's Social Security Number REPORTED		If this form was filled out by other than you, your spous	e, or your
YES	Ites O NO O	82. Father's/Stepfather's In	00000			101. Preparer's EIN		parent(s), that person must this part.	complete
72. Parent received food stamps? YES	Yes O No O	Earned from Work \$123,456		s ,		REPORTED			
73. Parent received free/reduced price lunch? YES	Yes O No O	83. Mother's/Stepmother's Earned from Work \$123,456		\$,		SigNED Application Receipt Date: 01/15/2007	Parent's E-mail Addres	8: CHRISTOPHER.E.STUDENT.MOTHER@HOM	E.TESTDOM.COM
74. Parent received Temporary Assistance for Needy Families (TANF)?	Yes O No O	84. Amount from FAFSA W \$12,345 85. Amount from FAFSA W		s,	Ш	Step Seven: Please read, sign, an You must read this Certification a if you are the student, by signing this application	and sign below. n you certify that you (1) will	Student Signature (Riquired to process your a	oplication. Sign in box below.)
YES 75. Parent received Nutrition Program for Women, Infants and Children(WIC)? YES	Yes O No O	\$12,345 86. Amount from FAFSA W		s,	Ш	use tederal and/or state student financial aid attending an institution of higher education, (2) a student loan or have made satisfactory arrange	ments to repay it, (3) do not	r Student	Date
76. Filed 2006 Income Tax Return	Have already completed	oo. Amount ironi FAF aA iv	Anannei G	s ,		owe money back on a federal student grant arrangements to repay it, (4) will notify your scho student loan, and (5) will not receive a Federal F	ol if you default on a federal	CHRISTOPHER E. STUDENT	
WILL FILE	Will file, have not yet completed	87. Cash, Savings, and Ch \$123,456	cking	sTT.	TT	school for the same period of time. If you are the parent or the student, by signing t	this application you agree, if	Parent Signature (one parent whose information 2) Parent	n is provided in Step Four) Date
WILL FILE	Not going to file	88. Net Worth of Investmen	ta		H	asked, to provide information that will verify the form. This information may include your U.S. or	state income tax forms that		
77. Type of 2006 Tax Form Used	A. IRS 1040	\$123,456		s,		you filed or are required to file. Also, you certi the Secretary of Education has the author	rity to verify information		
	B. IRS 1040A or 1040EZ	89. Net Worth of Businesse Farms	a/Investment	s		reported on this application with the Internal F federal agencies. If you sign any document re	lated to the federal student	Data Entry Use Only	
1040	C. A foreign tax return	\$123,456				aid programs electronically using a Personal I you certify that you are the person identified	by the PIN and have not	0 P 0 . 0	LOE
	D. A tax return with Puerto Rico, a U.S. Territory or Freely					disclosed that PIN to anyone else. If you purpor information, you may be fined up to \$20,000, ser	nt to prison, or both.	Sector 1	
	Associated State					SEND PAGES 5 - 8 OF TH Federal Student A P.O. Box 7004 Mt. Vernon, IL 620	HIS FORM.TO: Aid Programs O	R You may also make corrections the Department of Education's wel (www.fafsa.ed.gov). You must use PIN to access your record online.	site

PAGE'S OF 8Q

1000

02 v v v		94. Student received free/reduced price lunch?	
		YES	Yes O No O
1. Number in College in 2007-2008		95. Student received Temporary Assistance for Needy Families (TANF)? YES	Yes O No O
2. Student received Supplemental Security Income (SSI)? YES	Yes O No O	 Student received Nutrition Program for Women, Infants and Children (WIC)? YES 	Yes O No O
13. Student received food stamps? YES Step Six: Student's School Inform	Yes O No O		Housing Plans 1 on campus 2 off campus 3 with paren
You Told Us		Code or NEW College Name, City, State	- marpharen
7.a First College Name, City and State ABCDEFGHIJKLMNOPQRSTUVWXYZ ABCDEFGHIJKLMNOPQRSTUVWXYZ			97.b Housing Plans OFF CAMPUS
7.c Second College Name, City and State ABCDEFGHUKLMNOPORSTUVWXYZ ABCDEFGHUKLMNOPORSTUVWXYZ			97.d Housing Plans OFF CAMPUS
7.e. Third College Name, City and State ABCDEFGHUKLMNOPORSTUVWXYZ ABCDEFGHUKLMNOPORSTUVWXYZ		a Shipini tani 1917.	97.1 Housing Plans OFF CAMPUS
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our FAFSA information was sent to all schools th nd select "View and Print Your Student Aid Repo	at you listed although they are ct.	not all shown heren To see all of the schools you h	isted go to www.fafsa.ed.go
8. Date Completed Inc. Junger	DO NOT CORRECT		
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StateD and the set of	Parent's E-mail Address: date, lication. mplete to the best of riv of that my information is 06 U.S. Income Tax Form and Identification Number by the PIN and have not at if I purposely give false	CHRISTOPHER E STUDENTS MOTHER@HOM Student Signature Required to process your app a Student CHRISTOPHER E. STUDENT Perent Signature (one parent whose information 2 Parent	olication. Sign in box belo Date is provided in Step Four) Date
SigNed 34 pleation Receipt Data: 01/18/2007 p. Seven: Please read, sign, and d must read and sign this Certif initiation: of the information on this SAR is the and co- windge. If I am asked, I agree to give pro- ret. The proof might include a copy of the 20 d'by me or my family. If I sign any docume dent, ad programs electronically using a Perso- NJ. 1 certify this I am the person identified b detect that PIN to anyone eles. I understand if minaeding information on this SAR. I may be a prison sentience, or both. d'friade mo changes: 105 MOT arend your SAR to the address given o	Parent's E-mail Address: date, lication. minimum formation is 06 U.S. Income Tax Form ant related to the federal and Identification Number y the PIN and have, not at if I purposely give failse subject up to a \$20,000 in this page.	CHRISTOPHER E STUDENTS.MOTHER@HOM Student Signature Meguined to process your app Student CHRISTOPHER E. STUDENT Parent Signature (see parent whose information Parent	olication. Sign in box belo Date is provided in Step Four) Date
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Complexity: Optimal Tax Theory

- Kaplow (1990, 1996) provides a rational framework for thinking about the costs and benefits of complexity
- Complexity arises from
 - Poor rule writing
 - Efforts to encourage certain behaviors
 - Saving
 - Homeownership
 - Efforts to more accurately measure ability to pay
 - Number of dependents
 - Work expenses

Complexity produces costs

- Administrative costs to government
 - Data gathering
 - Audits
- Efficiency loss to economy
 - Gaming/behavioral responses
- Compliance costs to taxpayers
 - Reading and understanding rules
 - Record keeping
 - Filling out forms

Complexity can alter a program's distributional characteristics

Example: Earned Income Tax Credit (EITC)

- Refundable tax credit for poor, working families
- Very complicated rules
- 75% of EITC recipients have a tax preparer do their taxes
- Effective transfer to EITC recipients is net of these preparer fees
- Complexity blunts the distributional impact of a program when it imposes costs on its target population
 - Worst case is when compliance costs drive the target out of the program

Compliance costs for low-income students

- 50% have no parent who attended college (NELS)
 - Parent has no experience with aid system
- 2/3 have no access to internet at home (CPS)
 - Difficult to do research about aid
 - Filling out web FAFSA requires bringing sensitive financial documents (and parent) to school or library
- □ 13% do not speak English at home (NELS)
 - FAFSA is translated into multiple languages
 - Web sites and books with clarifying information are not

Can complexity explain low effect of need-based aid?

Rational model

- Yes, if compliance costs > benefits of college
- Costs: time cost of learning rules, gathering records, filling out forms
- Opportunity cost of time for low-income high school seniors is very low
 - Only those with very low return to college could be deterred by compliance costs

Can complexity explain low effect of need-based aid?

Behavioral economics

- People deviate from rational model in predictable ways (Kahneman and Tversky)
 - Default behavior
 - Time inconsistency
 - Loss aversion

Predictions borne out in field experiments

- 401(k) savings (Choi, Laibson, Madrian)
 - Financial services company
 - Default choice was non-participation in 401(k)
 - Change default: participation rises 50%

Student Aid: Relevant Insights of Behavioral Economics

Default behavior

- Few students actively decide against college (Avery and Kane)
- Schools, parents create default path for high-income students; deviation requires initiative
- Low-income students fall off the path at discrete points that require individual initiative
- Time inconsistency
 - Application to college requires upfront, certain costs in hopes of deferred, uncertain benefits
- Loss aversion
 - Possibility of negative college outcome carries extra weight in decision process
- Identity salience
 - FAFSA rich with negative cues about poverty and criminal activity

Are there benefits of complexity in aid?

□ Theory predicts *costs* are large.

- What benefits does complexity provide, in terms of improved targeting?
- Empirical question
 - Analyze FAFSA and aid data to find the answer

Empirical Analysis

Examine how each question asked on FAFSA affects distribution of aid

Measure marginal contribution of each question to distribution of aid

- Drop data items from aid formula
- Recalculate aid eligibility
- Compare new distribution of aid to baseline

Data

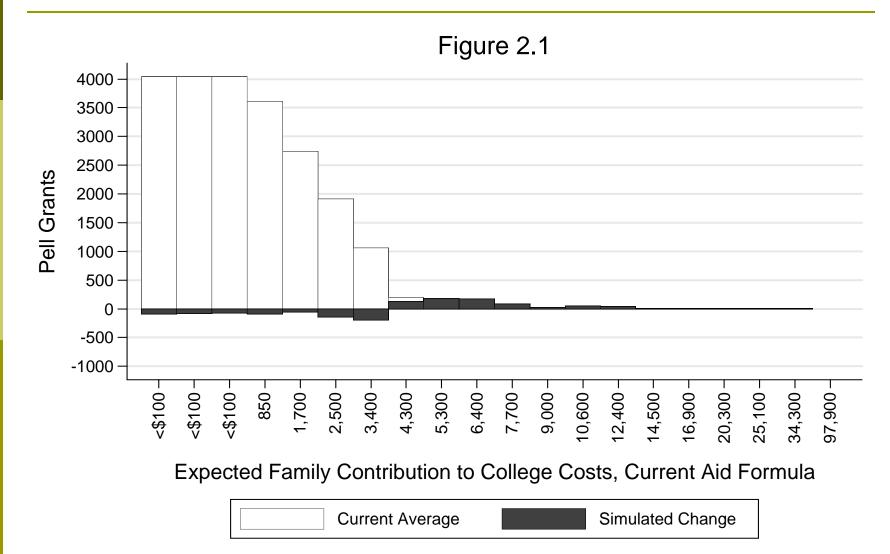
- National Postsecondary Student Aid Survey (NPSAS) 2003-04
- Nationally representative sample of college students
 - Includes aid recipients and non-recipients
- Data on
 - Student aid receipt
 - Student and family finances

Sequentially discard data items from calculation of aid eligibility

Table 2. Simulations of Aid Simplification

	Sim A	Sim B	Sim C
Variables included in simulation:			
Assets	Y		
Student's AGI	Y	Y	
Parental AGI	Y	Y	Y
Parental marital status	Y	Y	Y
Family size	Y	Y	Y
Number of family members in coll.	Y	Y	Y
Number of items used in simulation**	14	8	6

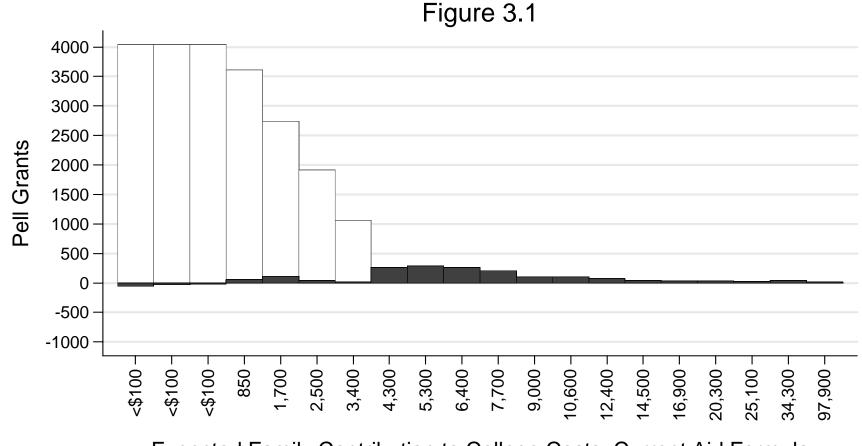
What happens to the Pell if we throw out 80% of the FAFSA?



	<u>Sim (A)</u>
	Parents' AGI,
	Student's AGI,
	Assets, Family Info.
Share of variance explained:	
Pell	0.90
Subsidized loan eligibility*	0.79
EFC	0.93
Share of students for whom simulated Pell is:	
within \$100 of baseline	0.77
within \$500 of baseline	0.88
Share of students for whom (Pell + Subs. loan eligibility) is:	
within \$100 of baseline	0.58
within \$500 of baseline	0.71
Variables included in simulation:	
Assets	Y
Student's AGI	Y
Parental AGI	Y
Parental marital status	Y
Family size	Y
Number of family members in coll.	Y
Number of FAFSA items required for simulation*	14

Table 2. Simulations of Aid Simplification

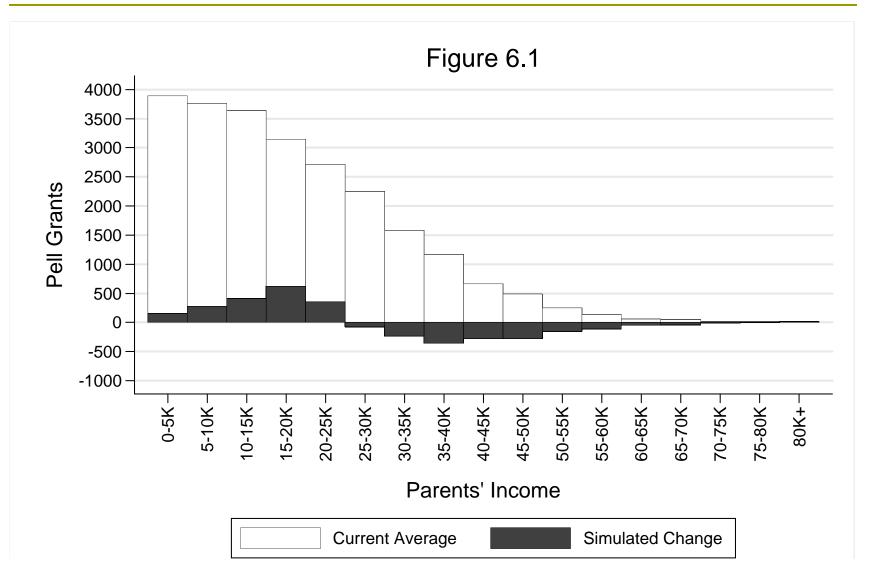
Discard assets: use income and family size to determine Pell eligibility



Expected Family Contribution to College Costs, Current Aid Formula

	<u>Sim (A)</u>	<u>Sim (B)</u>
	Parents' AGI,	Parents' AGI,
	Student's AGI,	Student's AGI,
	Assets, Family Info.	Family Info.
Share of variance explained:		
Pell	0.90	0.86
Subsidized loan eligibility*	0.79	0.76
EFC	0.93	0.84
Share of students for whom		
simulated Pell is:		
within \$100 of baseline	0.77	0.76
within \$500 of baseline	0.88	0.86
Share of students for whom		
(Pell + Subs. loan eligibility) is:		
within \$100 of baseline	0.58	0.56
within \$500 of baseline	0.71	0.70
Variables included in simulation:		
Assets	Y	
Student's AGI	Y	Y
Parental AGI	Y	Y
Parental marital status	Y	Y
Family size	Y	Y
Number of family members in coll.	Y	Y
Number of FAFSA items required for simulation*	14	8

Discard 90% of FAFSA: determine aid using six questions.



	<u>Sim (A)</u>	<u>Sim (B)</u>	<u>Sim (C)</u>
	Parents' AGI,	Parents' AGI,	Parents' AGI
	Student's AGI,	Student's AGI,	
	Assets, Family Info.	Family Info.	and Family Info.
Share of variance explained:			
Pell	0.90	0.86	0.77
Subsidized loan eligibility*	0.79	0.76	0.76
EFC	0.93	0.84	0.83
Share of students for whom			
simulated Pell is:			
within \$100 of baseline	0.77	0.76	0.71
within \$500 of baseline	0.88	0.86	0.80
Share of students for whom			
(Pell + Subs. loan eligibility) is:			
within \$100 of baseline	0.58	0.56	0.54
within \$500 of baseline	0.71	0.70	0.66
Variables included in simulation:			
Assets	Y		
Student's AGI	Y	Y	
Parental AGI	Y	Y	Y
Parental marital status	Y	Y	Y
Family size	Y	Y	Y
Number of family members in coll.	Y	Y	Y
Number of FAFSA items required for simulation*	14	8	6

Key advantage of the last approach

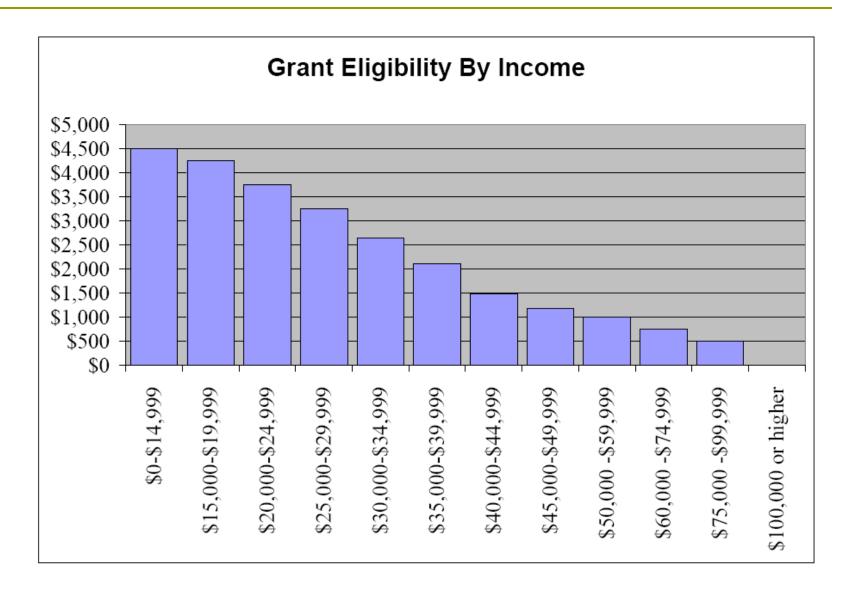
It can be run through the tax code

 All information required (AGI & household structure) is already gathered by IRS

No separate application required

- Could check off a box on 1040 to indicate family member will be going to college
- Grant would be delivered to colleges at time of enrollment
- Aid can be forecast and communicated to families early, based on AGI alone
 - As with social security retirement benefit estimates

Combine tax credits and Pell



Aid eligibility on a postcard: combine Pell & tax credits

If your parents'	then your	and your total
adjusted gross income is	Pell Grant is	Pell Grant + subsidized loan is
\$0-\$14,999	\$4,000	\$9,000
\$15,000-\$19,999	\$3,650	\$8,650
\$20,000-\$24,999	\$3,150	\$8,150
\$25,000-\$29,999	\$2,450	\$7,450
\$30,000-\$34,999	\$1,750	\$6,750
\$35,000-\$39,999	\$1,150	\$6,150
\$40,000-\$44,999	\$550	\$5,550
\$45,000-\$49,999	\$250	\$5,250
\$50,000 -\$74,999	\$0	\$5,000
\$75,000 or higher	\$0	\$0

Exhibit 1. Federal Student Aid, on a Postcard

Unsubsidized loans are available for all students up to the cost of attendance (including tuition, fees, and living expenses) at your institution.

Average tuition and fees are \$5,500 at public 4-year institutions 95% of public 4-year institutions have tuition and fees below \$9,000

The Educational Policy Institute's

The Week in Review

COMMENTARY



The Complexity of Simplification for getting people to think

Alex Usher, Vice President, Educational Policy Institute

December 8, 2006

"Kudos to Susan Dynarski and the folks at the Kennedy School for getting people to think outside the box on student assistance."

"If we are prepared to eschew all the micro-equity that has been engineered into the system and accept a little bit of "rough justice," we could introduce Pell-on-a-postcard – a program so simple everyone could understand it ... Unfortunately, this excellent point is inevitably going to be obscured by the fuss about the authors' second main point: which is that student aid would be even more simple if tax credits and Pell grants were combined and then delivered through the tax system."

"This, to put it mildly, is a big leap – and a clear example of why even the most brilliant academic economists shouldn't be allowed anywhere near the process of program implementation."



Advancing Opportunity, Prosperity and Growth

FEBRUARY 2007 DISCUSSION PAPER 2007-01 Susan M. Dynarski Judith E. Scott-Clayton College Grants on a Postcard: A Proposal for Simple and Predictable Federal Student Aid



Conclusion

- Federal student aid may be an effective poverty relief program, but is not an efficient college incentive program
- Applying economic theory to student aid design highlights potential *costs* of complexity
- Empirical analysis suggests little *benefit* to this complexity
- By reducing complexity we can deliver information about aid early, when it can make a difference