



# Ohio Legislative Service Commission

Russ Keller

## Fiscal Note & Local Impact Statement

**Bill:** H.B. 167 of the 129th G.A.

**Date:** April 13, 2011

**Status:** As Introduced

**Sponsor:** Reps. Derickson and Mallory

**Local Impact Statement Procedure Required:** Yes

**Contents:** To authorize an income tax deduction for the otherwise taxable portion of a federal Pell Grant or Ohio College Opportunity Grant used to pay room and board for a postsecondary student

### State Fiscal Highlights

| STATE FUND                  | FY 2012   | FY 2013   | FUTURE YEARS                                    |
|-----------------------------|---|---|---|
| <b>General Revenue Fund</b> |   |   |   |
| Revenues                    | Loss, potentially up to several million dollars | Loss, potentially up to several million dollars | Loss, potentially up to several million dollars |
| Expenditures                | - 0 -   | - 0 -   | - 0 -   |

Note: The state fiscal year is July 1 through June 30. For example, FY 2010 is July 1, 2009 – June 30, 2010.

- Authorizing the taxable portion of a federal Pell Grant or Ohio College Opportunity Grant (OCOG) to be excluded from taxable income would reduce GRF personal income tax revenues by up to several million dollars per year.
- Certain provisions of H.B. 1 of the 128th General Assembly related to the Ohio College Opportunity Grant would act to limit revenue losses if H.B. 167 had been in effect for tax year 2010. If comparable provisions are not continued beyond the current biennium, that could increase revenue loss from H.B. 167 somewhat.

## Local Fiscal Highlights

| LOCAL GOVERNMENT   | FY 2011                 | FY 2012                                   | FUTURE YEARS                              |
|--|-------------------------|---|---|
| <b>Counties, municipalities, townships, and public libraries (LGF and PLF)</b> |                         |   |   |
| Revenues   | Minimal loss            | Loss, potentially up to \$220,000 or more | Loss, potentially up to \$220,000 or more |
| Expenditures   | - 0 -                   | - 0 -                                     | - 0 -                                     |
| <b>School districts that levy a school district income tax (SDIT)</b>          |                         |   |   |
| Revenues   | Negligible loss, if any | Loss, potentially up to \$100,000 or more | Loss, potentially up to \$100,000 or more |
| Expenditures   | - 0 -                   | - 0 -                                     | - 0 -                                     |

Note: For most local governments, the fiscal year is the calendar year. The school district fiscal year is July 1 through June 30.

- Authorizing the taxable portion of a federal Pell Grant or Ohio College Opportunity Grant (OCOG) to be excluded from taxable income would reduce Local Government Fund (LGF) and Public Library Fund (PLF) revenues up to several hundred thousands of dollars per year.
- The exclusion of select educational grants from Ohio adjusted gross income (OAGI) will reduce the tax base for the majority of the Ohio school districts that levy a school district income tax (SDIT). Presently, 152 school districts levy an SDIT where OAGI serves as the tax base, and approximately 11.4% of Ohio's taxable income is attributable to taxpayers in one of these 152 school districts.
- Certain provisions of H.B. 1 of the 128th General Assembly related to the Ohio College Opportunity Grant would act to limit revenue losses if H.B. 167 had been in effect for tax year 2010. If comparable provisions are not continued beyond the current biennium, that could increase revenue loss from H.B. 167 somewhat.

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## Detailed Fiscal Analysis

H.B. 167 authorizes an individual to deduct, for purposes of determining Ohio adjusted gross income, amounts used to pay for room, board, and any meal plan administered by the educational organization, if the amounts were received in the form of a federal Pell Grant or an Ohio College Opportunity Grant (OCOG). The Federal Pell Grant Program provides need-based grants to low-income undergraduate and certain postgraduate students. The Ohio College Opportunity Grant Program provides need-based assistance to Ohio residents in nursing degree and undergraduate programs.

Federal law excludes from an individual's adjusted gross income amounts received as a scholarship or fellowship grant to the extent the individual uses the funds for tuition, fees, books, supplies, and equipment required for courses of instruction at a post-secondary educational organization. Amounts used for room and board are not exempt and are therefore included in federal adjusted gross income. Because federal adjusted gross income is the starting number for determining an individual's Ohio income tax liability, amounts used for room and board are currently subject to Ohio income taxation.

The deduction applies to taxable years ending on or after the effective date of the bill. If the Pell Grant recipient is a spouse or a dependent of a taxpayer, the taxpayer may exclude the applicable Pell Grant amount from his/her Ohio taxable income.

### Fiscal effect

The proposed deduction would reduce the personal income tax base, thereby reducing receipts from the state's personal income tax. Income tax receipts are allocated primarily to the GRF, but the Local Government Fund (LGF) and Public Library Fund (PLF) also receive shares. Under the current rules governing the OCOG, there would be no revenue loss associated with exempting OCOG benefits from taxation. There may be a revenue loss associated with Pell Grant awards though. Data limitations make it impossible to estimate the magnitude of that revenue loss with precision. Accordingly, the following analysis attempts to determine an upper limit to the revenue loss.

Recent changes in the distribution formula for the OCOG substantially impact the degree to which Pell Grants will be used for room and board. Because of laws enacted by the current biennial operating budget, Pell Grants will be increasingly used to cover the cost of tuition. Presently, OCOG funds are restricted to tuition and general fees, which is the reason that the income tax exemption of OCOG funds would have no fiscal impact<sup>1</sup> under current law. If, in the future, room and board expenses are included in the OCOG award, the proposed income tax exemption may have an effect.

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<sup>1</sup> Under current law, there is one exception to the OCOG limitations, affecting only a small group of students. The Chancellor of the Board of Regents is permitted to award OCOG funds to pay housing

Federal Pell Grants are direct grants awarded through participating institutions to students with financial need who have not received their first bachelor's degree or who are enrolled in certain postbaccalaureate programs that lead to teacher certification or licensure. Data from the U.S. Department of Education indicate that Ohio four-year institutions received \$511.4 million for the 2009-2010 academic year through the Federal Pell Grant Program. For the most part, educational institutions that have their own room and board facilities are four-year institutions. The average Pell Grant award at public four-year institutions in 2009-2010 was \$3,729, and 99,663 students received this award (refer to Table 1). For private four-year institutions, there were 38,022 recipients receiving an average award of \$3,675.

| <b>Educational Institution</b> | <b>Number of Pell Grant Recipients</b> | <b>Average Award</b> |
|--------------------------------|--|----------------------|
| Public, Four-Year Total        | 99,663                                 | \$3,729              |
| Private, Four-Year Total       | 38,022                                 | \$3,675              |
| All, Four-Year Total           | 137,685                                | \$3,714 <sup>2</sup> |

Changes in Ohio's most recent operating budget made it so Pell Grants are less likely to be used toward the cost of room or board furnished by an educational institution. The OCOG is the only state-funded need-based financial aid program for students in postsecondary education. According to H.B. 1 of the 128th General Assembly, students attending all public and private nonprofit institutions are eligible for OCOG. The new OCOG distribution formula specifies that OCOG awards are determined based on the student's remaining "state cost of attendance" after the student's federal Pell Grant and expected family contribution (EFC) are applied. EFC is determined based on the Federal Application for Free Student Aid (FAFSA), which also determines Pell eligibility. The "state cost of attendance" is established by the Chancellor of the Board of Regents and is calculated for each campus individually based on expected educational costs. Under the Chancellor's current definition of "state cost of attendance," OCOG awards may only be used for tuition and general fees. The definition is subject to change; therefore, in the future, the Chancellor may include educational expenses such as books, transportation, room, and board.

Because the new OCOG distribution formula is predicated on the presence of Pell Grants and EFC, the Pell Grants will supplant OCOG awards in paying for tuition.

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costs if a student is enrolled in a two-year institution and is eligible for an Education and Training Voucher available to students currently or formerly in the foster care system. However, OCOG-eligible living expenses for these students would be unlikely to qualify for the tax exemption because the exemption is limited to funds used for room and board furnished by the student's institution and very few two-year institutions offer on-campus housing and meal plans.

<sup>2</sup> Weighted average of Pell Grant awards at both types of educational institution.

Therefore, this H.B. 1 provision has the effect of reducing (but not eliminating) the likelihood that Pell Grants will be used to pay room and board expenses. OCOG awards based on state cost of attendance are more restrictive than Pell Grants because, while OCOG can be applied only to instructional costs, the Pell Grant may be used for things like living expenses. Due to federal Pell Grant increases, students of Ohio's university branch campuses, community colleges, state community colleges, and technical colleges will have a state cost of attendance that is completely covered by Pell Grants and EFC, and will not receive OCOG awards in FY 2011. Thus, the likeliest Pell Grant recipients to utilize this tax provision are those at four-year colleges, and specifically, public four-year colleges given that those institutions generally have lower tuition than private four-year colleges.

Tables 2 and 3 provide an estimate as to how many students attending four-year institutions would receive Pell Grants as well as the amount of the Pell Grants a student would likely be awarded. The two tables differentiate students by tax filing status, which distinguishes between those that are claimed as dependents (Table 2) within a household, and those that file independently or jointly with a spouse (Table 3). The 2007–2008 National Postsecondary Student Aid Study (NPSAS:08), which is a report completed by the U.S. Department of Education's National Center for Education Statistics, provided data on the average Pell Grant awards for differing levels of household income as well as the distribution of the Pell Grant recipients within those specified household income levels. In using information from the Ohio Department of Taxation on income levels and corresponding tax liabilities, effective tax rates and the resulting tax savings can be determined for these Pell Grant recipients. The estimate of total foregone revenue represents the maximum possible revenue loss in the event that all Pell Grant recipients at four-year institutions use the entire Pell Grant award toward room and board expenses. LSC does not have data that identifies the allocation of Pell grant awards to room and board, which is why the total foregone revenue estimate is represented as a maximum revenue loss as opposed to a likely revenue loss.

| <b>Table 2. Pell Grant Awards by Household Income of Student with Dependent Status</b> |                           |                            |                            |                            |                    |
|--|---------------------------|----------------------------|----------------------------|----------------------------|--------------------|
| <b>Estimated 56,393 Students in Ohio</b>   | <b>Less than \$20,000</b> | <b>\$20,000 - \$39,999</b> | <b>\$40,000 - \$59,999</b> | <b>\$60,000 - \$79,999</b> | <b>TOTAL</b>       |
| Average Pell Grant Award   | \$4,000                   | \$3,200                    | \$1,800                    | \$600                      | N/A                |
| Effective Tax Rate   | 0.43%                     | 1.57%                      | 2.17%                      | 2.50%                      | N/A                |
| Tax Savings Per Taxpayer   | \$17.04                   | \$50.15                    | \$38.98                    | \$14.98                    | N/A                |
| Distribution of Pell Grant Recipients  | 35.7%                     | 45.5%                      | 18%                        | 0.8%                       | 100.0 %            |
| Number of Recipients   | 20,132                    | 25,659                     | 10,151                     | 451                        | 56,393             |
| <b>Total Foregone Revenue</b>  | <b>\$343,001</b>          | <b>\$1,286,909</b>         | <b>\$395,721</b>           | <b>\$6,754</b>             | <b>\$2,032,385</b> |

| <b>Table 3. Pell Grant Awards by Household Income of Student with Independent Status or Filing Jointly with Spouse</b> |                           |                            |                            |                            |                    |
|--|---------------------------|----------------------------|----------------------------|----------------------------|--------------------|
| <b>Estimated 81,292 Students in Ohio</b>   | <b>Less than \$10,000</b> | <b>\$10,000 - \$19,999</b> | <b>\$20,000 - \$29,999</b> | <b>\$30,000 - \$49,999</b> | <b>TOTAL</b>       |
| Average Pell Grant Award   | \$3,800                   | \$3,100                    | \$3,500                    | \$2,400                    | N/A                |
| Effective Tax Rate   | 0.04%                     | 0.56%                      | 1.30%                      | 1.93%                      | N/A                |
| Tax Savings Per Taxpayer   | \$1.37                    | \$17.48                    | \$45.55                    | \$46.35                    | N/A                |
| Distribution of Pell Grant Recipients  | 39.9%                     | 27.1%                      | 15.8%                      | 17.0%                      | 99.8% <sup>3</sup> |
| Number of Recipients   | 32,436                    | 22,030                     | 12,844                     | 13,820                     | 81,292             |
| <b>Total Foregone Revenue</b>  | <b>\$44,490</b>           | <b>\$385,138</b>           | <b>\$585,031</b>           | <b>\$640,554</b>           | <b>\$1,655,213</b> |

In order to account for the changes to OCOG funding enacted by H.B. 1, only Pell Grant recipients at four-year institutions are included in this fiscal analysis. It is highly likely that Pell Grants will be infrequently used for room and board at other types of institutions. Table 4 below summarizes the maximum revenue loss for tax year 2011 assuming that every Pell Grant recipient at a four-year institution uses their entire award for room and board. The actual revenue loss would almost certainly be lower because many students at four-year colleges will use their Pell Grant toward tuition, and even those that use them toward the cost of room and board may not choose to live on campus. Nevertheless, data are unavailable for LSC staff to estimate the impact of these two factors. Thus, a maximum annual revenue loss estimate is provided below. This analysis assumes the number of recipients and the average amount of the Pell Grant awards are equal to 2009-2010 levels. Also, the estimate assumes that no taxpayer has more than one Pell Grant recipient in their household.

| <b>Table 4. Pell Grant Recipients at Four-Year Ohio Institutions</b> |                                     |   |
|--|-------------------------------------|---|
| <b>Dependency Status of Student</b>                                  | <b>Estimated Number of Students</b> | <b>Foregone Revenue (Maximum Possible Amount)</b> |
| Dependent  | 56,393                              | \$2,032,385                                       |
| Independent Status or Filing Jointly with Spouse                     | 81,292                              | \$1,655,213                                       |
| <b>TOTAL</b>   | <b>137,685</b>                      | <b>\$3,687,598</b>                                |

### **Local Government Fund and Public Library Fund**

Revenue from Ohio's primary taxes, such as the personal income tax, is distributed to the GRF, the LGF, and the PLF. In the FY 2012-FY 2013 biennium, the GRF will bear 94.1% of any tax revenue loss according to current statute. The LGF will bear 3.68% and the PLF will bear the remaining 2.22% of the tax revenue loss. The

<sup>3</sup> The remaining 0.2% of students are from households with incomes above \$50,000, but their fiscal impact is negligible, and they are excluded from this analysis.

maximum revenue loss to the local government funds, which is predicated upon the maximum revenue loss for the Ohio income tax, would be less than \$220,000.

### **School district income tax**

School district income taxes (SDIT) are based on either Ohio taxable income (OTI) of taxpayers residing in the school district or on the portion of that income that is earned income, generally limited to wages and self-employment income. School boards and voters of individual school districts choose whether to enact income taxes in their districts and which of these two tax bases to use. For school districts in which OTI serves as the starting point for calculation of school district income taxes, exclusion from Ohio adjusted gross income of Pell Grant and OCOG awards will reduce OTI and the school district income tax revenues derived from Ohio taxable income. Presently, 152 school districts levy an SDIT where OTI serves as the tax base, and approximately 11.4% of Ohio's taxable income is attributable to taxpayers in one of these 152 school districts. During FY 2010, school districts raised \$250.6 million through school district income taxes where OTI serves as the tax base. The amount of the local revenue reduction for each respective school district depends on the number (if any) of Pell Grant and OCOG recipients living in that district who use the awards to pay room and board for a postsecondary student. The maximum revenue loss to school districts, which is predicated upon the maximum revenue loss for the Ohio income tax, would be a little more than \$100,000.