



Workforce Development and Lifelong Learning: Unduplicated Counts Students Enrolled During FY 2013 (as of August 10, 2013)

	Unduplicated Count of Students:	
	Enrolled in FY13	Enrolled in at least one non- "academic skill building" course in FY13*
Total	2,950	2,649
<u>Age</u>		
19 or less	250	182
20 - 29	980	876
30 - 39	672	625
40 - 49	532	488
50+	476	440
unknown	40	38
<u>Gender</u>		
Female	1,603	1,444
Male	1,333	1,191
unknown	14	14
<u>Race/Ethnicity</u>		
Black	2,001	1,838
White	10	10
Hispanic	16	14
Asian	10	10
Other	16	15
unknown	897	762
<u>State</u>		
DC	2,600	2,314
MD	147	143
VA	10	10
Other	-	-
unknown	193	182
<u>Employment status at intake</u>		
Full-time	507	491
Part-time	178	168
Not working	1,846	1,571
Unknown	419	419

Unduplicated Count of Students:

	Enrolled in FY13	Enrolled in at least one non- "academic skill building" course in FY13*
<u>Education level</u>		
No HS diploma / GED	596	421
HS diploma / GED	1,896	1,771
Some college, no degree	10	10
College degree	82	81
Unknown	366	366
<u>Most Recent Site</u>		
Backus	719	657
PR Harris	1,056	855
Shadd	533	494
UMC	143	143
Congress Heights	292	293
Other	207	207
<u>DC Ward</u>		
1	89	75
2	17	15
3	11	10
4	206	173
5	310	272
6	189	173
7	607	539
8	880	775
7 or 8, undetermined**	193	193
Unknown	98	89

* "Academic skill building" courses are: Mathematics Workshopping, Reading Workshopping, Accuplacer Preparation, GED Preparation, Language Arts/Reading Skills Dev., Mathematics Skills Development, GED Hybrid, GED/Accuplacer/Language Arts/Mathematics, DYRS-GED

** We know based on the Zip code that the student is in Ward 7 or 8, but we don't know which

Workforce Development and Lifelong Learning: Percentages Students Enrolled During FY 2013 (as of August 10, 2013)

	Unduplicated Count of Students:	
	Enrolled in FY13	Enrolled in at least one non- "academic skill building" course in FY13*
Total	2,950	2,649
<u>Age</u>		
19 or less	8%	7%
20 - 29	33%	33%
30 - 39	23%	24%
40 - 49	18%	18%
50+	16%	17%
unknown	1%	1%
<u>Gender</u>		
Female	54%	55%
Male	45%	45%
unknown	0%	1%
<u>Race/Ethnicity</u>		
Black	68%	69%
White	0%	0%
Hispanic	1%	1%
Asian	0%	0%
Other	1%	1%
unknown	30%	29%
<u>State</u>		
DC	88%	87%
MD	5%	5%
VA	0%	0%
Other	0%	0%
unknown	7%	7%
<u>Employment status at intake</u>		
Full-time	17%	19%
Part-time	6%	6%
Not working	63%	59%
Unknown	14%	16%

Unduplicated Count of Students:

	Enrolled in at least one non- "academic skill building" course	
	Enrolled in FY13	in FY13*
<u>Education level</u>		
No HS diploma / GED	20%	16%
HS diploma / GED	64%	67%
Some college, no degree	0%	0%
College degree	3%	3%
Unknown	12%	14%
<u>Most Recent Site</u>		
Backus	24%	25%
PR Harris	36%	32%
Shadd	18%	19%
UMC	5%	5%
Congress Heights	10%	11%
Other	7%	8%
<u>DC Ward (% of DC residents)</u>		
1	3%	3%
2	1%	1%
3	0%	0%
4	8%	7%
5	12%	12%
6	7%	7%
7	23%	23%
8	34%	33%
7 or 8, undetermined**	7%	8%
Unknown	4%	4%

* "Academic skill building" courses are: Mathematics Workshopping, Reading Workshopping, Accuplacer Preparation, GED Preparation, Language Arts/Reading Skills Dev., Mathematics Skills Development, GED Hybrid, GED/Accuplacer/Language Arts/Mathematics, DYRS-GED

** We know based on the Zip code that the student is in Ward 7 or 8, but we don't know which



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Post-Program Employment Outcomes for WDLL Participants Jan 2011 through June 2012

This document presents the results of post-program employment analysis of participants who completed courses or programs at the Workforce Development and Lifelong Learning (WDLL) Division of the University of the District of Columbia Community College. This employment analysis is based on matched wage record data through December 2012, which is the most recent quarter of data available as of the time this analysis was completed. The data includes any participant who began a WDLL course in January 2011 or later and ended all WDLL courses by June 2012. The June 2012 cutoff date was chosen so that we can observe at least 2 quarters after the person is no longer taking any WDLL courses. For this reason, participants who are still taking a course after June 2012 are excluded from the analysis, even if the participant had previously completed a course.

The participants included in this analysis are those who met all of the following criteria:

- Began their first WDLL course January 2011 or later;
- Ended all WDLL courses by June 2012 or before;
- For at least one course did not receive a failing grade (i.e., either they received a passing grade or the grade was missing) and did not have a status of “did not enroll” or “no show”;
- Had a valid social security number that was included in the file submitted for matching;
- Were not exclusively Fire Science students or students only in for-credit courses;
- Did not report a status of “employed” while showing no earnings in intake quarter or the quarter just prior to intake (see below).

Participants were divided into two groups, those working and those not working. This “working” or “not working” status was based on their reported employment status at intake as well as their quarterly earnings from matched data in their intake quarter and the quarter prior. The following chart shows how participants were divided into “working” or “not working” status.

<u>Presence of prior earnings in matched quarterly wage record data</u>	<u>Reported employment status at intake</u>		
	Employed Full-Time or Part Time	Not employed	Unknown/Missing
Had earnings in intake quarter and/or prior quarter	Working	Not working	Working
Did not have earnings in intake quarter and/or prior quarter	Excluded from analysis	Not working	Not working

Clearly, if the reported employment status matches the presence of earnings, the designation is straightforward. And if the reported status is unknown/missing, then earnings or lack of earnings in the matched wage record data is used to determine the status. In the case in which the reported status appears to conflict with the presence of earnings a decision rule was followed. If a person reports not working but there are wages present we assume that the person was not working at the time of intake, and that the earnings during the quarter were in the weeks before or after intake. If a person reports working but there are no wages in the matched wage record data, then we exclude the person from the analysis. The reason for this is that this discrepancy may indicate participation in non-covered employment, in which case we will not be able to accurately determine a person's post-program status; it could also indicate an error in the recording of the participants social security number.

For this analysis, there are a total of 1,135 participants included, 938 of whom are "Not Working" at intake and 197 of whom are "Working" at intake.

For participants who are not working, the outcomes of interest are obtaining employment and the amount of earnings. (For all analysis reported here wages are annualized by multiplying single quarter earnings by 4 and two quarters of earnings by 2.) It should be noted that there is no way to know whether the person worked the entire quarter or just part of the quarter, so wages when annualized may appear lower due to periods of non-work during the quarter.

For participants who are not working at intake:

- 38.4% have wages in the second quarter after program completion;
- Average annualized earnings (quarterly earnings multiplied by 4) in the second quarter after program completion is \$17,256;
- Median annualized earnings (quarterly earnings multiplied by 4) in the second quarter after program completion is \$13,820;
- 25% of those with earnings earn \$24,976 or more (annualized) in the second quarter after program completion.

For participants who are working, the outcome of interest are employment retention, the amount of earnings, and pre-post earnings gains.

For participants who are working at intake:

- 82% have wages in the second quarter after program completion (this could be considered an employment retention rate);
- Average annualized earnings (quarterly earnings multiplied by 4) in the second quarter after program completion is \$26,250;
- Median annualized earnings (quarterly earnings multiplied by 4) in the second quarter after program completion are \$22,436;
- 25% of those with earnings earn \$36,188 or more (annualized) in the second quarter after program completion;

- 54.3% realize an earnings gain (wages in the second quarter after program completion are higher than the average of the two “pre” quarters);
- Of those realizing an earnings gain, the average earnings gain is \$9,871.

For all participants, total annualized post-program employment totals nearly \$10.5 million (\$10,464,620) and net pre-post earnings gains total nearly \$3.4 million (\$3,394,058). (“Net” pre-post earnings totals is significant because it includes both participants with wage gains as well as those with wage decreases; if we were to include only those with wage gains then the total pre-post earnings gains would be \$5.1 million.)