A STUDY ON THE ACADEMIC PERFORMANCE OF PANTAWID PAMILYANG PILIPINO PROGRAM RECIPIENTS IN A SELECTED SECONDARY SCHOOL

Kenichi Sasaki1*, Nelson T. Diaz2, Patrick Jann I. Brazal3

1Prof. Dr., Hokkaido University of Education, JAPAN
2Master Teacher, Los Baños National High School, Philippines
3Teacher III, Los Baños National High School, Philippines
*Corresponding author

Abstract

Pantawid Pamilyang Pilipino Program (4Ps) is a conditional cash transfer program of the Philippine government and a poverty reduction strategy that provides monthly allowance to the poorest of the poor to improve their health and education particularly of 0 to 18 years old. It provides cash grants to poor households based on the condition of said households increasing their investments in their children’s human capital. It was started by then President Gloria Macapagal-Arroyo in 2008 and continued in massive scale during the Aquino Administration.

This study attempts to track the student recipients’ scholastic status based on academic performances in comparison with average attendance, level of progress and achievements and completion rate in a selected high school in the Philippines. Based on this study, 4P’s recipients’ academic performances decreases as they are promoted to higher grades affecting its promotional rate same with the decline of their average attendance as they go to higher grades.

Keywords: Pantawid Pamilyang Pilipino Program, Conditional cash transfers, Academic performance

1 INTRODUCTION

The Philippine government is doing its best to help the poorest families of the country. These families are being helped until they are able to provide for themselves and become independent from government support. One help given by government is the Pantawid Pamilyang Pilipino Program (4Ps) where cash cards are issued by the Department of Social Welfare and Development (DSWD) for the classified poor. The 4Ps is a conditional cash transfer program of the Philippine government and a poverty reduction strategy that provides monthly allowance. It has two bases: education and health for particularly of 0-18 year-old children. It provides cash grants to poor households based on the condition of said households increasing their investments in their children's human capital. The beneficiaries are selected through a Proxy Means Test. It was started by then President Gloria Macapagal-Arroyo in 2008 and continued in massive scale during the Aquino Administration.

The monthly cash grants are withdrawn form government bank ATMs. In Metro Manila, approximately 196,104 from a total of 227,373 4Ps households receive cash grants using cash cards (Philstar, 4 April 2017).

Under the 4Ps, the DSWD provides cash grants to beneficiaries consisting of P6,000 a year, or P500 per
month, to households for health and nutrition expenses and P3,000 per school year or P300 a month for each child’s educational expenses. A maximum of three children per household is allowed. In order to remain a beneficiary of the 4Ps program, household-recipients need to comply with their co-responsibilities which are 85 percent school attendance. A total of P62.6 billion was allocated for the 4Ps in 2014 and P62.32 billion in 2015 (Porcalla, D. 2015).

In 2016, Philippine Senator Cynthia Villar requested the evaluation of the 4Ps program to focus more on livelihood training that will help the families overcome poverty. In a meeting with DSWD officials, Villar said that the 4Ps program emphasized health programs too much. She said that this should be the concern of the Department of Health (DOH).

This study attempts to track the student recipients’ scholastic status based on academic performances in comparison with average attendance, level of progress and achievements and completion rate in a selected high school in the Philippines.

To employ 4Ps program at school-based level, the Municipal Social Welfare Development (MSWD) provides the list of 4Ps recipients to the school every year firstly. And then, the Guidance Office checks the list to identify the recipients who are enrolled in the school. During the opening of school year, there is a general assembly of parents of the students’ recipient together with the school’s administration and the MSWD representatives. In compliance with the government’s effort of promoting quality of life through education, High School and other organizations and agencies are committed to implement the said measure to attain its goal.

Monitoring of recipient’s daily attendance is always checked by classroom advisers. The recipients who failed to comply with the required percentage of school attendance is reported to the MSWD by presenting the certified checklist. Constant coordination among the teachers, parents and MSWD is being practiced to track the recipients’ school attendance.

2 RELATED LITERATURES

In a study on the Impact of 4P’s in Tagbina II District by Kirk Andrew Abellanosa (2014) The Pantawid Pamilyang Pilipino Program is no doubt plays a significant role in reenergizing the Philippine educational system. Since its implementation in 2008, the enrolment and daily attendance had increased prior the implementation of the program. The data shows that the drop-out rate had decreased from 3.52% in S.Y 2006-2007 to 0.76% in S.Y 2009-2010 to 0.52% in S.Y 2012-2013. The data also shows an increased-on promotion rate from 91.76% in S.Y 2006-2007 to 95.28% in S.Y 2009-2010 to 96.43% in S.Y 2012-2013.

A study entitled Optimal Allocation of School and Health Resources for Effective Delivery of the Conditional Cash Transfer Program in Bagac, Bataan, revealed that the number of children who attend day care centers and elementary schools has increased as a result of the 4Ps program; the level grade 4 had the highest increase (7.2%) this school year.

In addition to these, a study entitled Pantawid Pamilyang Pilipino Program (4Ps): Assistance to Pupil’s Education by Monica M. Montilla et al. 2015, revealed that because of 4p’s, pupils are able to attend classes and they are motivated to go to school every day. The study also reveals that their parents/guardian are able to pay their school contributions and their parents/guardian are able to provide their school requirements (projects, school supplies, allowance, etc.) Findings also revealed that 4Ps’ beneficiaries are attending classes regularly.

However, a research entitled Promoting Inclusive Growth through the 4Ps by Celia M. Reyes et al. stresses that although the 4P’s program leads to an increase in the school participation, the current coverage by 4Ps of children 6-14 years old is intended the child to finish elementary. However, before the age coverage was not expanded from 15-18 years old, the maximum five years of support may mean that a child who was six years old at the time the family first received the benefit may only complete grade 5. Thus, for the very poor who rely solely on the assistance from 4Ps to send their children to school, their children may not finish elementary school.

3 METHODOLOGY AND INSTRUMENTATION

The authors focused the 4Ps recipients on a secondary school, Los Baños National High School. The school is one of the biggest government high school in terms of student population in the province of Laguna in the Philippines, with thousands of students are enrolled every year. Students coming from different barangays and nearby municipalities. Being a government high school, it is understood that majority of students belong to marginal class and some are even from below poverty level. The reason why many of the students are
recipients of 4P’s, a conditional cash transfer program that aims to improve the living conditions of poor households while at the same time encouraging them to increase their investments on the education and health of their children. It provides cash grants to poor households based on the condition of said households increasing their investments in their children’s human capital.

The study involved monitoring the four-year performance of 4Ps recipients from 2013 until 2017 (Grade 7 to Grade 10). To measure the contribution of the aid allowance in the improvement of attendance, academic performance and completion rate of the 4P recipients, the authors conducted a survey of the following:

1. Profile of the respondents
   1.1. Gender
   1.2. Age
   1.3. Grade Level
2. Average academic performance for the school year (based on 100%)
3. Average attendance (number of school days)
4. Promotional rate and completion rate of (based on 100%)

4 SUMMARY OF FINDINGS

Table 1  Academic Performance by General Average of 4P’s Recipient of Grade 10 in SY 2016-2017

<table>
<thead>
<tr>
<th></th>
<th>MALE</th>
<th>FEMALE</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grade 7</td>
<td>80.89</td>
<td>83.64</td>
<td>82.63</td>
</tr>
<tr>
<td>Grade 8</td>
<td>81.64</td>
<td>84.61</td>
<td>83.52</td>
</tr>
<tr>
<td>Grade 9</td>
<td>81</td>
<td>84</td>
<td>83</td>
</tr>
<tr>
<td>Grade 10</td>
<td>81</td>
<td>84</td>
<td>82</td>
</tr>
</tbody>
</table>

4P’s Recipients of Grade 10 in SY 2016-2017, there are 32 males and 55 females with a total of 87. Out of them, 59 were 15 years old, 23 were 16 years old, 3 were 17 years old and 2 were 18 years old. Table 1 shows the summary of academic performance by general average of 4P’s recipient of Grade 10 in SY 2016-2017. Based on the summary, there is an inconsistent increased and decreased during their promotion from their Grade 7. 82.63% was their general average. An increase of .89% during Grade 8 with 83.52% as their general average. During their Grade 9, there was a decrease of .52% at 83% for their Grade 9 general average and for Grade 10 a decrease of 1% at 82% is their general average. For their average attendance, 97% was their average attendance during their Grade 7 and 8. A decrease of 2% on their Grade 9 at 95% and a decrease of 3% at 92% on their Grade 10. Data reveals that there is 94% of completion rate for Grade 10 4P’s recipients of Grade 10 for SY 2016-2017.

On the other hand, 4P’s recipients of Grade 10 in SY 2017-2018, there are 30 males and 39 females with a total of 69. From the 69 recipients, 7 were 15 years old, 41 were 16 years old, 13 were 17 years old, 6 were 18 years old and 2 were 19 years old. Table 2 shows us the summary of academic performance by general average of 4P’s recipient of Grade 10 in SY 2017-2018. For their academic performance, there is also an inconsistent increased and decreased of their grades from their Grade 7. 82.17% was their general average. A decrease of .52% during Grade 8 with 81.65% as their general average. During their Grade 9 and Grade 10, they have consistent general average of 81%. For their average attendance, during their Grade 7 82% was their average attendance. A decrease of 6% on their Grade 8 at 92% was their average attendance. A decrease of 3% at 89% was their average attendance during Grade 9. An increase of 1% at 90% was their average attendance during Grade 10. Data reveals that there is 95% of completion rate for 4P’s recipients of Grade 10 in SY 2017-2018.
As for the comparison of 4P’s recipients Grade 10 in SY 2016-2017 and SY 2017-2018, Table 3 shows. The data reveals that on the level of progress and achievements, 5 or 6% did not meet expectations with the average grades of 74 and below for SY 2016-2017, while 3 or 5% for SY 2017-2018. 21 or 24% got fairly satisfactory with the average grades of 74-79 for SY 2016-2017 while 24 or 38% for SY 2017-2018. 29 or 33% got satisfactory with the average grades of 80-84 for SY 2016-2017, while 24 or 38% for SY 2017-2018. 23 or 24% got very satisfactory with the average grades of 85-89 for SY 2016-2017 while 9 or 14% for SY 2017-2018. 9 or 10% got outstanding with the average grades of 90-100 for SY 2016-2017, while 4 or 6% for SY 2017-2018. Separated by gender for SY 2016-2017, 81% for male and 84% for female with the total Average Grade of 82%. While SY 2017-2018 has 80% for male and 82% for female with a total average grade of 81% a difference of 1% which shows that SY 2016-2017 has a better average grade.

As for the comparison of 4P’s recipients Grade 10 in SY 2016-2017 and SY 2017-2018, Table 3 shows. The data reveals that on the level of progress and achievements, 5 or 6% did not meet expectations with the average grades of 74 and below for SY 2016-2017, while 3 or 5% for SY 2017-2018. 21 or 24% got fairly satisfactory with the average grades of 74-79 for SY 2016-2017 while 24 or 38% for SY 2017-2018. 29 or 33% got satisfactory with the average grades of 80-84 for SY 2016-2017, while 24 or 38% for SY 2017-2018. 23 or 24% got very satisfactory with the average grades of 85-89 for SY 2016-2017 while 9 or 14% for SY 2017-2018. 9 or 10% got outstanding with the average grades of 90-100 for SY 2016-2017, while 4 or 6% for SY 2017-2018. Separated by gender for SY 2016-2017, 81% for male and 84% for female with the total Average Grade of 82%. While SY 2017-2018 has 80% for male and 82% for female with a total average grade of 81% a difference of 1% which shows that SY 2016-2017 has a better average grade.

For the comparison of the average attendance, 91% for male and 94% for female with the total average attendance of 93% in SY 2016-2017. While 88% for male and 92% for female with a total Average Attendance of 90% for in SY 2017-2018. A difference of 3% which shows that the class in SY 2016-2017 has a better average attendance.

For the comparison of retention and completion rate, 11 out of 87 students were retained with a completion rate of 95% in SY 2016-2017. While 8 out of 69 students were retained with a completion rate of 96% in SY 2018-2018. A difference of 1% shows that the class in SY 2016-2017 has a better completion rate.

5 CONCLUSIONS

Based on the findings of this study, the following conclusions were drawn.

Table 2  Academic Performance by General Average of 4P’s Recipient of Grade 10 in SY 2017-2018

<table>
<thead>
<tr>
<th>Grade</th>
<th>MALE</th>
<th>FEMALE</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grade7</td>
<td>81.35</td>
<td>82.79</td>
<td>82.17</td>
</tr>
<tr>
<td>Grade8</td>
<td>80.43</td>
<td>82.59</td>
<td>81.65</td>
</tr>
<tr>
<td>Grade9</td>
<td>80</td>
<td>82</td>
<td>81</td>
</tr>
<tr>
<td>Grade10</td>
<td>80</td>
<td>82</td>
<td>81</td>
</tr>
</tbody>
</table>

Table 3  Level of Progress and Achievements in SY 2017-2018

<table>
<thead>
<tr>
<th></th>
<th>SY2016-2017</th>
<th>SY2017-2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Did Not Meet Expectations (74 and below)</td>
<td>5 (6%)</td>
<td>3 (5%)</td>
</tr>
<tr>
<td>Fairly Satisfactory (75-79)</td>
<td>21 (24%)</td>
<td>24 (38%)</td>
</tr>
<tr>
<td>Fairly Satisfactory (80-84)</td>
<td>29 (33%)</td>
<td>24 (38%)</td>
</tr>
<tr>
<td>Very Satisfactory (85-89)</td>
<td>23 (26%)</td>
<td>9 (14%)</td>
</tr>
<tr>
<td>Outstanding (90-100)</td>
<td>9 (10%)</td>
<td>4 (6%)</td>
</tr>
<tr>
<td>Total</td>
<td>87 (100%)</td>
<td>64 (100%)</td>
</tr>
</tbody>
</table>
1. 4P’s recipients’ academic performances decreases as they are promoted to higher grades affecting its Promotional Rate same with the decline of their Average Attendance as they go to higher grades. And retained/dropped students of Grade 10 increase affecting a decrease of its completion rate.

2. Although there is a school-based implementation of 4P’s to promote human capital through education, there are students who were not able to finish their studies.

6 RECOMMENDATIONS
Based on the conclusions the following recommendations were given
1. A close monitoring of 4P’s recipients on Academic Performance and Attendance.
2. A support mechanism to sustain students’ needs.
3. Further studies related to school-based implementation of 4P’s.

ACKNOWLEDGMENT
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REFERENCE LIST