## Memorandum

# United States Department of Education Institute of Education Sciences National Center for Education Statistics

**DATE:** March 20, 2020

TO: Robert Sivinski, OMB

**THROUGH:** Carrie Clarady, Avar Consulting, in contract to NCES

FROM: Carolyn Fidelman, NCES

SUBJECT: Middle Grades Longitudinal Study of 2017-18 (MGLS:2017) Main Study First Follow-up (MS2) Data

Collection Incentive Change Request (OMB# 1850-0911 v.26)

The Middle Grades Longitudinal Study of 2017-18 (MGLS:2017) is the first study conducted by the National Center for Education Statistics (NCES) to follow a nationally representative sample of students as they enter and move through the middle grades (grades 6–8). The data collected through repeated measures of key constructs will provide a rich descriptive picture of the academic experiences and development of students during these critical years and will allow researchers to examine associations between contextual factors and student outcomes. The study focuses on student achievement in mathematics and literacy along with measures of student socioemotional wellbeing and other outcomes. The study includes students with disabilities for whom descriptive information on their outcomes, educational experiences, and special education services are being collected.

The study conducted an Item Validation Field Test (IVFT) in Winter/Spring 2016 to determine the psychometric properties of assessment and survey items and the predictive potential of items so that valid, reliable, and useful assessment and survey instruments could be developed for the Main Study. An Operational Field Test (OFT) was conducted in Winter/Spring 2017 with a follow-up in Winter/Spring 2018 to test the near-final instruments and recruitment and data collection procedures and materials in preparation for the MGLS:2017 Main Study Base Year (MS1). The MS1 data collection took place in Winter/Spring 2018. The MS2 data collection was delayed by a year to allow time to secure participation from a supplemental sample of schools. While the MS1 data collection was conducted primarily in school settings, the MS2 collection will be conducted outside of school for those students no longer attending their MS1 school or those students who miss the MS2 session.

OMB has approved recruitment activities for the MS2 data collection, tracking of the MS1 sample, and plans for the MS2 data collection. (OMB# 1850-0911 v.20-25).

The current request is to (1) temporarily conduct out of school data collection during school closures due to COVID-19 (Coronavirus Disease 2019); (2) increase the student out-of-school student incentive from \$20 to \$40/\$60; and (3) add a second boost to the parent data collection incentive.

Temporarily conduct out-of-school data collection during school closures due to COVID-19. MS2 data collection began January 14 and runs through June 2020. Data collection has been conducted in 394 of 638 schools to date. Moving forward, the data collection is at risk due to the COVID-19 outbreak which is closing schools nationwide. In addition, the Department of Education has suspended all field operations between March 16 and April 17, 2020. At least 160 school sessions were scheduled for this four-week period and will need to be cancelled or rescheduled. Some school closures are scheduled to extend beyond the April 17 date. As a result, we are proposing to send communication to students who would have had an in-school session during this period and ask them to participate outside of school. When schools reopen, we will determine the feasibility of rescheduling in-school data collection activities for those students who have not yet participated, with continued out of school data collection as a back-up when in-school data collection is not possible. We will also send this request to students from schools that have not yet scheduled a session date. On April 1, we will re-evaluate and determine whether we need to extend the out of school data collection to schools with May or June dates as some schools have been cancelling their participation due to the uncertainty of what school will look like once they return. This will increase the number of students who will be asked to participate outside of school.

In January 2020, we received approval to reduce the student session from 75 minutes to 45 minutes to increase the number of students who would be willing to participate outside of school. To mitigate data loss from the number of

students participating outside of school, we are now asking to give students a choice between the two session timings for a differential incentive.

Increase out-of-school student incentive. Out-of-school student data collection is a good option to increase the possibility for students to participate in the study, but also results in lower response rates than that experienced when students participate in-school. For example, we attempted out of school data collection in the last few weeks of the MGLS:2017 MS1 data collection with students in grade 6. Of the 665 cases attempted out of school, 72 completed the out-of-school session and an additional 12 students provided partial data (13 percent). For the HSLS:09 First Follow-up Study, 90 percent of students asked to participate in school responded compared to 57 percent of students asked to participate outside of school in 2013.

Students participating outside of school for MGLS:2017 MS2 were previously approved to receive a \$20 incentive. The current request is to increase the student incentive for out of school participation to \$40 for students completing the 45-minute session and \$60 for students who complete the 75-minute session. This increase would apply to all students participating outside of school, to include those participating outside of school because they are no longer enrolled in their MS1 school and those temporarily asked to participate outside of school during school closures.

There is precedent for providing a higher incentive to teens:

- The National Survey of Family Growth interviewed individuals aged 15-49 in 2015-2017. The sample was worked in quarterly increments. In the first 10 weeks, called Phase I, respondents received a \$40 incentive. A subsample of nonrespondents were selected for continued effort in the last two weeks of the quarter, called Phase II, and respondents received an \$80 incentive. During the 2015-2017 data collection period, 51.5 percent of adolescents participated in Phase I with an overall response rate of 67.8 percent after Phase II.
- SAMHSA's National Mental Health Study (NMHS) conducted a field test in fall 2017 consisting of a household screener, interviews with adults and adolescent (aged 13-17) respondents, and clinical follow-up interview with adult and adolescent respondents. This study received OMB approval to offer a \$5 incentive for the screener and \$40 each for the interview and clinical follow-up. The adolescent interview was estimated to take 63 minutes and the clinical reinterview was estimated to take about 60 minutes. These data have not yet been released to report on the outcome with the approved incentives.

Increase parent incentive. During this time while schools and many businesses are shut down, many parents are home with their students. We rely on parents to give the students their login information to participate outside of school and encourage the students to participate. This is also a good opportunity to have parents complete their survey. The study has already been approved to give the parents a \$20 incentive with a \$10 boost halfway through the data collection period for a total of \$30. We propose to move that boost to occur now, which is about a month earlier than planned, and add an additional \$10 boost in May for those who have still not responded for a total of \$40. This boost is in line with the incentive experiment conducted for OFT1, described in section B.4, in which the incentive boost resulted in a significantly higher response rate for those offered the boost than those who were not offered the boost.

The cost of the increased incentives for MGLS:2017 will be offset by the fact that we will not be shipping equipment to schools to conduct an in-school session. As a result, this request does not impact the cost to the federal government for this study.

The revisions made to the last approved MGLS:2017 clearance documents (OMB# 1850-0911 v.25) are reflected below. Blue text indicates the document and green text the section of the document in which a change was made, followed by notes regarding the edits. Black font demarks the text that remains unchanged from the last approved, while text in red font shows the revisions that were made.

## Part A

## Preface was modified to reflect the current request, as follows:

The MS2 data collection, to be conducted from January through July 2020 (when most sample students will be in the eighth grade), was approved in November 2019 and January 2020 (OMB# 1850-0911 v.24-25). The latest revision to this submission is to reduce the out-of-school data collection student session timing from 75 minutes to 45 minutes and to add language to the online surveys to ensure the security of survey responses. The current request is to (1) temporarily conduct out of school data collection during school closures due to COVID-19 (Coronavirus Disease 2019); (2) increase the student out-of-school student incentive from \$20 to \$60; and (3) add a second boost to the parent data collection incentive.

**Section A.9's Table 2** was updated to reflect the change in incentive for the student out-of-school administration.

Table 2. MS2 and OFT3 Tracking Activities, Data Collection Instruments, and Incentive Amounts

Instrument/Activity	Administration Time*	MS2 and OFT1** Incentives			
MS2 Tracking, Recruitment, and Data Collection					
Student return of parent consent forms (explicit consent schools only)	10 minutes	Food event at school (e.g., pizza, bagels, etc.) sponsored by the study			
Student Assessments and Survey – In-school administration (Mathematics, Reading, Executive Function, Height, Weight, & Survey)	90 minutes	Earbuds used during assessment and a certificate for 2 hours of community service from the U.S. Department of Education			
Student Assessments and Survey – Out-of- school administration (Mathematics, Reading, & Survey)	45 minutes or 75 minutes	\$40 for the 45-minute session or \$60 for completing a 75-minute session \$20 plus  A certificate for 2 hours of community service from the U.S.  Department of Education			
Parent Panel Maintenance	5 minutes	\$10			
Parent Survey	35 minutes	\$20 to \$4030 (one parent per student)			

<sup>\*</sup>Note that the assessment administration time may be longer for students with disabilities.

#### Students

Main Study First Follow-up (MS2): Students in the MS1 sample or the MS2 augmentation sample (described in Part B.1) who are participating in MS2 at school (most of whom will be in grade 8) will be allowed to keep the earbuds and pencil used during the MS2 assessment. Students who have left their Base Year school and are unable to participate in school (e.g., if the number of MGLS:2017 sampled students at the new school in which they are enrolled, meaning the school to which they transferred, is less than 4, see Part B.2 for additional detail) will be invited to participate via web outside of school. These students will not receive earbuds and pencils but instead will be offered \$40 or \$6020 for their participation, depending on whether they participate in the 45- or 75-minute session, respectively. The out-of-school data collection is used so that students in the base-year sample may still participate regardless of their educational situation in subsequent rounds. These students are critical as they may be different from students who participate in school. Students who may begin but are unable to complete the assessment and survey in school will also be offered the \$40 or \$60 incentive based on the length of the session they are willing to complete \$5020 incentive. The monetary incentive offered to these students is designed to encourage them to incur the burden of participating in the study on their out-of-school time. The higher incentive is requested due to the greater reliance on out-of-school data collection given school closures related to the COVID-19 outbreak since contacting students outside of school has historically resulted in lower response rates. A \$20 incentive is less than that offered for out-of-school data collection for HSLS (which offered an incentive between \$25 and \$50 in the First Follow-up). However, \$20 has been deemed sufficient in the middle school study based on OFT2 experiences. In addition, both students participating in MS2 in and out of school will receive a certificate for 2 hours of community service from the U.S. Department of Education.

#### **Parents**

<u>Main Study First Follow-up (MS2):</u> Parent survey response rates have declined over the past decade. The ECLS-K:2011 baseline (fall 2010) parent survey response rate was more than 10 percentage points lower (74 percent)<sup>1</sup>

<sup>\*\*</sup> Final incentive amounts were determined based on the outcome of the field tests and main study base year.

<sup>&</sup>lt;sup>1</sup> Tourangeau, K., Nord, C., Lê, T., Sorongon, A.G., Hagedorn, M.C., Daly, P., and Najarian, M. (2012). Early Childhood Longitudinal Study, Kindergarten Class of 2010-11 (ECLS-K:2011), User's Manual for the ECLS-K:2011 Kindergarten Data File and Electronic

than the parent survey rate in the corresponding 1998 wave of the ECLS-K (85 percent).² Additionally, the ninth-grade parent survey response rate for the HSLS:09 baseline was 68 percent.³ The MGLS:2017 parent survey is a key component of the data being collected. In MS1, a differential incentive was offered to parents of students with Emotional Disturbance (EMN). Because we are no longer oversampling students with EMN, we will offer the same incentive to all MS2 parents as was used for MS1 parents of students without EMN – \$20 with a \$10 boost for nonresponse offered mid-way through the data collection period. Parents will be offered a second \$10 boost in mid-May to increase response before the abbreviated instrument is offered. In addition, we will offer a \$10 incentive for parents to complete the second panel maintenance materials in the fall of 2019. About 21 percent of parents participated in the 2018 panel maintenance activity and, of those, about 2 percent of parents were base-year nonrespondents. The ELS:2002/12 experience found that a \$10 incentive for panel maintenance response increased response by about 5 percent. Moreover, parents who responded to the panel maintenance request were more likely to participate in the survey than those who did not participate in panel maintenance. The addition of a \$10 incentive for the fall 2019 panel maintenance is expected to increase response for panel maintenance while also increasing response to the MS2 parent survey.

## Part B

Preface was updated to reflect the current request, as follows:

MS2 data collection was approved in November 2019 (OMB# 1850-0911 v. 24-25), and the current request is to (1) temporarily conduct out of school data collection during school closures due to COVID-19 (Coronavirus Disease 2019); (2) increase the student out-of-school student incentive from \$20 to \$60; and (3) add a second boost to the parent data collection incentive. the latest revision to this submission is to reduce the out-of-school data collection-student session timing from 75 to 45 minutes and to add language to the online surveys to ensure the security of surveyresponses.

**Section B.3** was updated to reflect a larger incentive for students participating outside of school (p15).

- Students participating outside of school will be offered \$20 for completing the 40 if they choose to complete a 45-minute session or \$60 for completing the 75-minute session on their own time.
- Schools that mention their school time is limited will be offered a partial in-school session and for students who don't finish, they will be asked to participate outside of school (Appendix MS2B-R5). For completion of the assessment out of school, the student will receive \$40 if they choose to complete a 45-minute session or \$60 for completing the 75-minute session \$20. This incentive will be provided in cash if the session is completed by a session facilitator in the field or by check if the student participates online.

B.3 was also updated to reflect the additional boost for parents (p19).

• On or about April May 1, 2020, parents will receive an incentive boost. Parents who have not responded as of this date will be offered a \$30 incentive instead of the \$20 incentive initially offered. Parents who have not yet responded as of May 1 will receive a second boost of \$10, for a total of \$40.

Codebook (NCES 2013-061). U.S. Department of Education. Washington, DC: National Center for Education Statistics.

<sup>&</sup>lt;sup>2</sup> Tourangeau, K., Nord, C., Lê, T., Sorongon, A.G., Hagedorn, M.C., Daly, P., and Najarian, M. (2001). *Early Childhood Longitudinal Study, Kindergarten Class of 1998–99 (ECLS-K), User's Manual for the ECLS-K Base Year Public-Use Data Files and Electronic Codebook* (NCES 2001-029). U.S. Department of Education. Washington, DC: National Center for Education Statistics.

<sup>&</sup>lt;sup>3</sup> Ingels, S.J., Pratt, D.J., Herget, D.R., Burns, L.J., Dever, J.A., Ottem, R., Rogers, J.E., Jin, Y., and Leinwand, S. (2011). *High School Longitudinal Study of 2009 (HSLS:09). Base Year Data File Documentation* (NCES 2011-328). U.S. Department of Education. Washington, DC: National Center for Education Statistics.

## **Appendices A-S**

Appendix MS2B-F (MGLS:2017 District Letter: Newly Identified Schools in Non-Study District (Destination) that have four or more students) was modified to reflect the new incentive structure.

	< <schools 4="" more="" or="" students<="" th="" with=""><th>&lt;<schools 1-3="" students<="" th="" with=""></schools></th></schools>	< <schools 1-3="" students<="" th="" with=""></schools>
School	\$400	\$0 (no in-school data collection)
School	\$100	\$0 (no school coordinator)
Coordinator		
List Provider	\$50	\$50
Students	A 2-hour community	A 2-hour community
	service certificate, a	service certificate, a
	pencil, and earbuds	pencil, earbuds, and \$ <del>20</del>
		<incentive></incentive>
Math and Special	\$20 web survey & \$7 per	\$20 web survey & \$7 per
Education	student report plus a	student report plus a
Teachers	certificate of participation	certificate of participation

Appendix MS2B-Q7b (Out of school Student Instructions) was modified to reflect a fill in the number of minutes the session will take.

## <75/45>

In Appendix MS2B-R1 (Parent and Out-of-School Student Data Collection – Parent Letter Initial), the following language was added to explain the temporary out-of-school data collection activities while schools are closed due to COVID-19 as well as the increased incentive for the choice of session length.

[IF IN 'TEMPORARY OUT OF SCHOOL' GROUP: Your child's school was scheduled to participate in March or April of 2020. You may have already received a letter explaining this. Due to the high number of temporary school closings across the nation, we'd like to invite your child to participate online. If your child chooses not to participate online, we will invite him/her to participate in school once schools are back in session.]

<<FULL 00S: Students will be asked to spend about 45 minutes taking a survey and answering math and reading questions. Students will be asked to take a survey and answer math and reading questions and may choose from two session lengths. Students who complete a 75-minute session will receive \$60 plus a 2-hour community service certificate, while those who prefer to complete a 45-minute session will receive \$40 plus a 2-hour community service certificate.>>

Appendix MS2B-R1a (Parent and Out-of-School Student Data Collection – Parent Letter Initial – Spanish) was modified to translate the changes to the English version into Spanish.

[IF IN 'TEMPORARY OUT OF SCHOOL' GROUP: La escuela de su hijo(a) estaba programada para participar en marzo o abril de 2020. Es posible que ya haya recibido una carta explicando esto. Debido a la gran cantidad de cierres temporales de escuelas a través el país, nos gustaría invitar a su hijo(a) a participar en línea. Si su hijo(a) escoge no participar en línea, le invitaremos a participar en la escuela cuando las escuelas vuelvan a la sesión.]

[IF STUDENT IS PARTICIPATING OUT OF SCHOOL: << FULL OOS: Se les pedirá a los estudiantes que dediquen aproximadamente 45 minutos a completar una encuesta y contestar algunas preguntas sobre lectura y matemáticas.>> << HYBRID OOS: Su hijo(a) participó recientemente en MGLS:2017 en la escuela. Nos gustaría que él/ella completara el resto en casa.>> En agradecimiento le enviaremos a su hijo(a) un certificado por 2 horas de servicio comunitario y \$20.>> Se les pedirá a los estudiantes que realicen una encuesta y respondan preguntas de

matemáticas y lectura y pueden escoger entre dos sesiones de duración. Los estudiantes que completen una sesión de 75 minutos recibirán \$60, mientras que los otros que prefieran completar una sesión de 45 minutos recibirán \$40 más un certificado de servicio comunitario de dos horas.>>

Appendix MS2B-R2. Parent and Out-of-School Student Data Collection - Reminder

Your student may choose between a 45- or 75-minute session. In return, we will send your child a 2-hour community service certificate plus \$2040 for completing the 45-minute session or \$60 for completing the 75-minute session.>>

Appendix MS2B-R3. Out-of-school Data Collection – Student Letter

The study will take about 45 minutes and will include a short survey and math and reading questions. Your answers will never be shared with your parents, teachers, or school staff. If you choose to complete a 75-minute version of the session, you will receive \$60. Or you can complete a 45-minute session for \$40. Either way, we will also send you a 2-hour community service certificate plus \$20 after you have completed the session.

Appendix MS2B-R4. Out-of-school Data Collection – Student Letter Reminder

we didn't want you to miss out on an opportunity to earn two hours of volunteer service from the U.S. Department of Education plus-**\$20**. All you have to do is spend about 45 minutes answering answer a short survey and math and reading questions. If you choose to complete the 75-minute session we will send you \$60, or if you would rather complete the 45-minute session we will send you \$40.

Appendix MS2B-R6. Hybrid Out-of-school Data Collection – Student Letter

We will send you a **2-hour community service certificate plus \$20** after you have completed the session.

Appendix MS2B-R8g. MGLS:2017 Parent FAQs Text - Out-of-School Participation

#### What is involved for students?

Students will complete an online session made up of reading and math problems as well as a survey. The online session will take about 45 minutes and once students have completed it, they will receive \$20. Students participating outside of school will be able to choose between two session lengths. Students who complete a 75-minute session will receive \$60 plus a certificate for 2 hours of community service from the U.S. Department of Education, while those who prefer to complete a 45-minute session will receive \$40 plus a certificate for 2 hours of community service from the U.S. Department of Education.

Appendix MS2B-R8g1. MGLS:2017 Parent FAQs Text - Out-of-School Participation - Spanish

## ¿Qué deben hacer los estudiantes?

Los estudiantes completarán una sesión en Internet que incluye preguntas de matemáticas y lectura y una encuesta. La Los estudiantes que participen fuera de la escuela podrán escoger entre dos sesiones de duración. Los estudiantes que completen una sesión toma aproximadamente 45 de 75 minutos y una vez completada los estudiantes recibirán \$20 60 y un certificado por 2 horas de servicio comunitario del Departamento de Educación de los Estados Unidos, mientras que los otros que prefieran completar una sesión de 45 minutos recibirán \$40 y un certificado por 2 horas de servicio comunitario del Departamento de Educación de los Estados Unidos.

## **Appendix T-V**

<u>Appendix MS2-U1. Student Survey.</u> Specifications for the student survey were modified (p7) to add a screen on which students choose their session length, as follows:

## **OUT-OF-SCHOOL STUDENTS ONLY**

#### **SESSION CHOICE**

We have two versions of this session to choose from. Please indicate below which one you would like to participate in:

- ☐ Up to 45 minutes (you are paid \$40)
- ☐ Up to 75 minutes (you are paid \$60)

## PROGRAMMER BOX

IF STUDENT SELECTS 75-MINUTE OPTION, LOAD FULL ASSESSMENTS WITH SECOND STAGE READING AND MATH. OTHERWISE, LOAD ROUTER-ONLY ASSESSMENTS.

<u>Appendix MS2-U2a. Parent Survey.</u> Specifications to the parent survey were modified to add the \$40 incentive that would be realized for parents receiving the second boost, as follows:

#### **PAGE 42:**

#### **INTRO1 (A01a.) SURVEY INFORMATION**

5000155

Thank you for being a part of the Middle Grades Longitudinal Study of 2017-18 (MGLS:2017). This will help us learn about children's development during an important time in their lives.

We also want to learn about family and school experiences that shape children's development. This is where <u>we need your help</u>. [SURVEY\_DESCRIPT\_FILL]. Your answers are very important to the study's success and we hope you will complete the survey. This survey is voluntary and you can skip questions you do not want to answer. You will receive a [\$20/\$30/\$40] check for completing this survey.

Please click the "Next" button below.

PROGRAMMER BOX INTRO1 (other programming notes have been changed in the same way throughout the document)

SURVEY\_DESCRIPT\_FILL:

IF FULL INTERVIEW, DISPLAY:

This survey should be filled out by the parent, guardian, or person living with [CFNAME] who knows the most about [CFNAME]'s development, schooling, and home life.]

IF ABBREVIATED INTERVIEW, DISPLAY:

This survey should be filled out by a parent, guardian, or person living with [CFNAME].

FILL "\$20" FOR ALL INITIAL CASES. FILL "\$30" WHEN INITIAL INCENTIVE BOOST IS APPLIED. FILL "\$40" AFTER SECOND INCENTIVE BOOST IS APPLIED IN LATER FINAL DATA COLLECTION WEEKS.

#### **PAGE 122:**

## INCENTIVE\_ADDRESS.

You're finished! The last thing we need to know is where you want us to send the [\$20/\$30/\$40] check for completing the survey. If the address below is right, press Next. If this address below is not right, please fix it, and then press Next. If you do not want to receive this check, please click the box below, and then press Next.

(Allow 4 weeks for delivery.)

5010050	1	Name: [	] (STRING 255)
5010051	2	Street address1: [	] (STRING 255)
5010052	3	Street address2: [	] (STRING 255)
5010053	4	City: [	] (STRING 255)
5010054	5	State: [	] (STRING 2)
	5010055	Zip code: [	] (STRING 9)

 $\hfill\square$  I do not want to receive any money for completing this survey.

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## INTRO1 (A01a.) INFORMACIÓN DE LA ENCUESTA

Gracias por participar en el Estudio Longitudinal de los Grados Intermedios de 2017–18 (MGLS:2017). Esto nos ayudará a saber más sobre el desarrollo de los muchachos durante una etapa importante en sus vidas.

También queremos saber más sobre las experiencias familiares y escolares que moldean al desarrollo de los muchachos. Aquí es donde <u>necesitamos su ayuda</u>. [SURVEY\_DESCRIPT\_FILL]. Sus respuestas son muy importantes para el éxito del estudio y esperamos que complete la encuesta. La encuesta es voluntaria y puede dejar sin contestar preguntas que no quiera responder. Recibirá un cheque de [\$20/\$30/\$40] por completar esta encuesta.

Por favor haga clic en el botón que aparece abajo y que dice "Siguiente".

#### **PAGE 219:**

## INCENTIVE\_ADDRESS.

¡Ya terminó! Lo último que necesitamos saber es adónde desea que le enviemos el cheque por \$[20/\$30/\$40] por completar la encuesta. Si la siguiente dirección es correcta, haga clic en Siguiente. Si la dirección no es correcta, por favor corríjala y luego haga clic en Siguiente. Si usted no desea recibir este cheque por favor presione el cuadrito que está a continuación y después presione Siguiente.

(Lo recibirá en unas 4 semanas.)

5010050	1	Nombre y Apellido(s): [	] (STRING 255)
5010051	2	Línea 1 de la dirección: [	](STRING 255)
5010052	3	Línea 2 de la dirección:: [	](STRING 255)
5010053	4	Ciudad: [	](STRING 255)
5010054	5	Estado: [	] (STRING 2)
50100	055		
	6	Código postal: [	](STRING 9)
50100		auiero recibir ningún dinero por	completar la encuesta.

## **Appendix W**

Appendix MS2-W.3.a. was revised to reference the choice of session time and associated incentive, as follows:

[IF STUDENT IS PARTICIPATING OUT OF SCHOOL: <<FULL OOS: Your child has an opportunity to help improve education for themselves and other students in the future. We are asking <CHILD\_NAME> to choose between a 75-minute or spend about 45-minutes taking session consisting of a survey and math and reading questions.>> <<HYBRID OOS: <CHILD\_NAME> recently participated in the MGLS:2017 in school and is asked to complete the remaining student activities outside of school.>> <<IF IN 'TEMPORARY OUT OF SCHOOL' GROUP: Your child's school was scheduled to participate in March or April of 2020. You may have already received a letter explaining this. Due to the high number of temporary school closings across the nation, we'd like to invite your child to participate online. If your child chooses not to participate online, we will invite him/her to participate in school once schools are back in session.>>] Once we have received <CHILD'S\_NAME> response, we will send <him/her> a 2-hour community service certificate and \$20 \$60 for completing the 75-minute session or \$40 for completing the 45-minute session.

## Appendix MS2-W.3.a.1. was revised to translate the above English revision into Spanish

[IF STUDENT IS PARTICIPATING OUT OF SCHOOL: <\(\frac{\text{FULL OOS}}{\text{\*}}\) Su hijo(a) tiene la oportunidad de ayudar a mejorar su la educación \(\frac{\text{\*} la de}{\text{para ellos mismos}}\) y otros estudiantes en el futuro. Le \(\frac{\text{estamos pidiendo}}{\text{podiendo}}\) pedimos a <CHILD\_NAME> que \(\frac{\text{dedique aproximadamente}}{\text{escoja}}\) entre una sesión de 75 minutos o 45 minutos \(\frac{\text{a completar}}{\text{que consiste en una}}\) encuesta y \(\frac{\text{contestar algunas}}{\text{portunas}}\) preguntas \(\frac{\text{sobre lectura y}}{\text{de matemáticas y lectura.}}\) y <</td>
HYBRID OOS: <CHILD\_NAME> recientemente participó en el MGLS: 2017 en la escuela y se le pide que complete las actividades estudiantiles restantes fuera de la escuela \(\frac{\text{el resto}}{\text{ de las actividades para estudiantes.}}\). Una vez \(\text{que hayamos.}\). [IF IN 'TEMPORARY OUT OF SCHOOL' GROUP: La escuela de su hijo(a) estaba programada para participar en marzo o abril de 2020. Es posible que ya haya recibido una carta explicando esto. Debido a la gran cantidad de cierres temporales de escuelas a través el país, nos gustaría invitar a su hijo(a) a participar en línea. Si su hijo(a) escoge no participar en línea, le invitaremos a participar en la escuela cuando las escuelas vuelvan a la sesión.] Cuando recibamos la respuesta de <CHILD'S\_NAME>, le enviaremos a <\(\frac{\text{el}}{\text{el}}\) enviaremos a de servicio comunitario de 2 horas y \(\frac{\text{20.}}{\text{50}}\) por completar la sesión de 75 minutos o \(\frac{\text{50}}{\text{0}}\) por completar la sesión de 45 minutos.

Appendix MS2-W.3.c Reminder E-mail, Parent Survey and Out-of-school Student Data Collection

we wanted to make sure your child had the opportunity to receive \$20 up to \$60 and 2 hours of community service from the U.S. Department of Education. << FULL OOS: All <CHILD\_NAME> has to do is spend about either 45 or 75 minutes on the

computer completing a survey and answering math and reading questions. Students who spend 45 minutes will receive \$40 and those who spend 75 minutes will receive \$60.>>

## Appendix MS2-W.5a. Email Invitation for Out-of-School Participation, Student Respondent

This is your chance to not only improve education for yourself and other students, but you will also earn \$20 money and 2 hours of volunteer service from the U.S. Department of Education.

All we are asking you to do is to take about 45 minutes to complete a short survey and math and answer some reading and math questions. If you choose to take the 75-minute version, you will earn \$60. If you would rather complete a 45-minute version, we will send you \$40.

## Appendix MS2-W.5b. Email Reminder for Out-of-School Participation, Student Respondent

We wanted to remind you that it's not too late to earn \$20-money and 2 hours of volunteer service from the U.S. Department of Education! All we are asking you have to do is to spend about 45 minutes completing complete a short survey and answer some reading and math questions. If you choose to take the 75-minute version, you will earn \$60. If you would rather complete a 45-minute version, we will send you \$40.

## Appendix MS2-W.5c. Final Email Reminder for Out-of-School Participation, Student Respondent

Remember, once you finish the session, we will send you a check for \$20 and a 2-hour certificate of service from the U.S. Department of Education as a thank you. Your check will total \$60 if you complete the 75-minute version or \$40 if you choose to complete the 45-minute version.