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Announced Observations

Tamil Nadu Integrated Child Development Services Project
Process Monitoring round

J-PAL South Asia

I. GENERAL INFORMATION

[Arrive at the anganwadi center by 9.30am. Complete this section before you start observing the center. In all multiple-choice questions, select only one option unless indicated otherwise.]

1. Surveyor ID [Check your ID card]:

a. _____

2. District [Ask your field supervisor]:

a. _____

3. Project [Ask your field supervisor]:

a. _____

4. Sector [Ask your field supervisor]:

a. _____

5. Digitcode [Ask your field supervisor]:

a. _____

6. At what time did you reach the anganwadi center?

a. HH:MM: AM/PM

7. At what time did the anganwadi center open?

a. HH:MM: AM/PM

b. The center was already open when I arrived

c. The center did not open after 30 minutes

8. At what time did the anganwadi worker arrive?

a. HH:MM: AM/PM

b. The worker was already here when I arrived

c. The worker is absent

d. The worker's position is vacant

e. The worker is on leave

9. At what time did the Early Childhood Care and Education (ECCE) facilitator arrive?

a. HH:MM: AM/PM

b. The facilitator was already here when I arrived

c. The facilitator is absent

Commented [A1]: This is a conditional question. Show if treatment="all" or "awa".

- d. This center is not supposed to have an ECCE facilitator
- e. The facilitator's position is vacant
- f. The facilitator is on leave

10. At what time did the *anganwadi* helper arrive?

- a. HH:MM: AM/PM
- b. The helper was already here when I arrived
- c. The helper is absent
- d. The helper's position is vacant
- e. The helper is on leave

11. How many children are at the center? [Count the number of children in the center]

- a. _____ boys
- b. _____ girls
- c. _____ Don't know

II. INFORMED CONSENT

[If the anganwadi worker is present, introduce yourself and then read out the following statement to the worker and request her for consent to conduct the survey. Secure consent before starting the classroom observation.]

Good morning, I am [-----] and I work at the Abdul Latif Jameel Poverty Action Lab (J-PAL) South Asia. We are an independent research organization conducting a study about the Integrated Child Development Services. As part of the study, I would like to observe your center today to learn more about the experiences of workers, facilitators, and children in this center. The study is conducted by Professors Alejandro Ganimian (New York University), Karthik Muralidharan (Associate Professor, Department of Economics, University of California, San Diego), and Christopher Walters (Assistant Professor, Department of Economics, University of California, Berkeley).

Your participation in this study is completely voluntary and you are free to choose whether to be in it or not. If you choose to be in this study, you may subsequently withdraw from it or ask me to leave at any time without penalty or consequences of any kind. Your decision to participate in our study will not affect your relationship or the center's relationship with anyone.

The study aims to identify the most cost-effective policies to improve the health, nutrition, and education of children in *anganwadi* centers.

If you agree to participate in this study, we would ask to observe your center today. When observing your center, I will sit in the back of the room and observe silently. I will not engage with the children and I will not disturb the regular functioning of the centers in any way.

There are no known risks associated with your participation in this research.

Any information that is obtained in connection with this study and that can be identified with you will remain confidential and will be disclosed only with your permission or as required by law. You will not be personally identified in any report or publication. Our reports will simply show the averages from all study participants.

If you have any questions or concerns about the research or wish to report a research-related problem, please contact Sharnic Djaker at J-PAL South Asia +91 80 5679 6677. J-PAL's office is located at the Institute for Financial Management and Research, 24 Kothari Road, Nungambakkam, Chennai 600034, India.

12. Did you obtain consent? [Select all that apply]

- a. Yes, from the *anganwadi* worker
- b. Yes, from the ECCE facilitator
- c. No

Commented [A2]: This is a conditional option. Show if treatment="all" or "awa".

13. Why were you unable to obtain consent?

- a. _____

Commented [A3]: This is a conditional question. Show if option c is selected for Q12.

[If the worker or ECCE facilitator did not grant you consent, speak to their Supervisor. If possible, return to observe the class with the Supervisor's assistance. If this is not possible, report it to your manager.]

III. SNAPSHOTS

[Start this section at 10am. The first question will appear at 10.03am.

*Every 6 minutes, you will be asked questions about what is happening in the center. One set of questions will be about the *anganwadi* worker. The other set of questions will be about the ECCE facilitator.*

Record only what is happening at the instant that the questions begin. This is intended to be a "snapshot" of what is happening – not what took place over the entire period between questions.]

Section A: Anganwadi worker

14. What activity is the worker engaged in?

- a. Reading aloud
- b. Demonstration
- c. Questions and answers
- d. Practice and drill
- e. Classwork
- f. Instructions
- g. Discipline
- h. Classroom management
- i. Social interaction

Commented [A4]: The questions in this section are repeated 10 times at the following times:

10:03
10:15
10:27
10:39
10:51
11:03
11:15
11:27
11:39
11:51

- j. Worker uninvolved
- k. Worker out of the center
- l. Lunch/bathroom/nap break

15. What material(s) is the worker using?

- a. No material
- b. Print materials
- c. Worksheets
- d. Blackboard
- e. Learning aids
- f. Technology
- g. Toys

16. How many children are engaged with the worker in this activity?

- a. No children
- b. One child
- c. A small group of children (five or fewer)
- d. A large group of children (six or more)
- e. All children

17. Are there other children NOT engaged with the worker?

- a. Yes
- b. No

18. What are the children who are NOT engaged with the worker doing? [You will have the opportunity to enter data for multiple groups of children, if applicable. In this question, focus on one group of children. You will be asked to enter data for the other groups later.]

- a. Reading aloud
- b. Demonstration
- c. Questions and answers
- d. Practice and drill
- e. Classwork
- f. Instructions
- g. Social interaction
- h. Children uninvolved
- i. Lunch/bathroom/nap break

19. What material(s) are these children using?

- a. No material
- b. Print materials
- c. Worksheets
- d. Blackboard
- e. Learning aids
- f. Technology
- g. Toys
- h. They are engaged with the ECCE facilitator

20. How many children are in this group?

- a. No children
- b. One child
- c. A small group of children (five or fewer)
- d. A large group of children (six or more)
- e. All children

Section B: ECCE facilitator

21. What activity is the facilitator engaged in?

- a. Reading aloud
- b. Demonstration
- c. Questions and answers
- d. Practice and drill
- e. Classwork
- f. Instructions
- g. Discipline
- h. Classroom management
- i. Social interaction
- j. Facilitator uninvolved
- k. Facilitator out of the center
- l. Lunch/bathroom/nap break

22. What material(s) is the facilitator using?

- a. No material
- b. Print materials
- c. Worksheets
- d. Blackboard
- e. Learning aids
- f. Technology
- g. Toys

23. How many children are engaged with the facilitator in this activity?

- a. No children
- b. One child
- c. A small group of children (five or fewer)
- d. A large group of children (six or more)
- e. All children

24. Are there other children NOT engaged with the facilitator?

- a. Yes
- b. No

Commented [A5]: This is a conditional section. Show if option a or b is selected for Q9. If so, the questions in this section are repeated 10 times at the following times:

10:06
10:18
10:30
10:42
10:54
11:06
11:18
11:30
11:42
11:54

25. What are the children who are NOT engaged with the facilitator doing? *[You will have the opportunity to enter data for multiple groups of children, if applicable. In this question, focus on one group of children. You will be asked to enter data for the other groups later.]*

- a. Reading aloud
- b. Demonstration
- c. Questions and answers
- d. Practice and drill
- e. Classwork
- f. Instructions
- g. Social interaction
- h. Children uninvolved
- i. Lunch/bathroom/nap break

26. What material(s) are these children using?

- a. No material
- b. Print materials
- c. Worksheets
- d. Blackboard
- e. Learning aids
- f. Technology
- g. Toys
- h. They are engaged with the *anganwadi* worker

27. How many children are in this group?

- a. No children
- b. One child
- c. A small group of children (five or fewer)
- d. A large group of children (six or more)
- e. All children

IV. TEACHING ACTIVITY

Section A: Anganwadi worker

[Enter responses to the following questions based on your observations of the anganwadi worker. In all multiple-choice questions, select only one option unless indicated otherwise.]

28. How many children did the worker call on by name during the observation?

- a. None or almost none
- b. Less than half
- c. About half
- d. More than half
- e. All or almost all

29. For most of the observation, how many children were making eye contact with the worker?

- a. None or almost none
- b. Less than half
- c. About half
- d. More than half
- e. All or almost all

30. For most of the observation, did the worker interact with the same set of children?

- a. Yes
- b. No

31. At any point during the observation, did the worker use her phone for non-teaching purposes?

- a. Yes
- b. No

32. At any point during the observation, did the worker get upset? [For example, did she shout, reprimand the children, or use aggressive language (e.g., “I will hit you”)?)

- a. Yes
- b. No

33. At any point during the observation, did the worker hit, pinch, or slap children?

- a. Yes
- b. No

34. At any point during the observation, did the worker smile, joke, or laugh with the children?

- a. Yes
- b. No

35. At any point during the observation, did the worker ask children questions?

- a. Yes
- b. No

36. Did the worker praise children’s correct answers?

- a. Yes
- b. No

Commented [A6]: This is a conditional question. Show if option a is selected for Q35.

37. Did the worker correct children’s incorrect answers?

- a. Yes
- b. No

Commented [A7]: This is a conditional question. Show if option a is selected for Q35.

Section B: ECCE facilitator

Commented [A8]: This is a conditional section. Show if option a or b is selected for Q9.

[Enter responses to the following questions based on your observations of the ECCE facilitator. In all multiple-choice questions, select only one option unless indicated otherwise.]

38. How many children did the facilitator call on by name during the observation?

- a. None or almost none
- b. Less than half
- c. About half
- d. More than half
- e. All or almost all

39. For most of the observation, how many children were making eye contact with the facilitator?

- a. None or almost none
- b. Less than half
- c. About half
- d. More than half
- e. All or almost all

40. For most of the observation, did the facilitator interact with the same set of children?

- a. Yes
- b. No

41. At any point during the observation, did the facilitator use her phone for non-teaching purposes?

- a. Yes
- b. No

42. At any point during the observation, did the facilitator get upset? [For example, did she shout, reprimand the children, or use aggressive language (e.g., “I will hit you”)?)]

- a. Yes
- b. No

43. At any point during the observation, did the facilitator hit, pinch, or slap children?

- a. Yes
- b. No

44. At any point during the observation, did the facilitator smile, joke, or laugh with the children?

- a. Yes
- b. No

45. At any point during the observation, did the facilitator ask children questions?

- a. Yes
- b. No

46. Did the facilitator praise children’s correct answers?

Commented [A9]: This is a conditional question. Show if option a is selected for Q45.

- a. Yes
- b. No

47. Did the facilitator correct children's incorrect answers?

- a. Yes
- b. No

Commented [A10]: This is a conditional question. Show if option a is selected for Q45.

V. SURVEY DETAILS

48. Was a J-PAL SA supervisor present at any point during your stay at the center?

- a. Yes
- b. No

49. What was the supervisor's ID?

- a. _____

50. Do you have any additional comments on today's observation?

- a. _____