Home Inventory Responsivity Scale Phase 2 Coding Manual

Note: The data for this instrument is presented by Child Tag, thus responses may include duplicate adults. Duplicate adult responses were not able to be deleted since the adult tag was not identified for each child tag in the database. Also, the database for Phase 1 did not contain the data from this instrument though it was indicated that this instrument was used.

- N = 1407 Missing System = 2; Exceptions include questions ARESP6, ARESP7, and TOTAL – these questions have N = 1406 and Missing System = 3
- Total Number of Questions: 7; Total Number of variables: 8 (a composite "TOTAL" variable was calculated from the obtained data)
- Scoring: Yes = 1; No = 0

Variable Name	Question	Yes % (n)	No % (n)
ARESP1	Adult carer holds child close 10-15 minutes per day.	15.7 (221)	84.3 (1186)
ARESP2	Adult carer converses with the child at least twice during their visit	93.2 (1311)	6.8 (96)
ARESP3	Adult carer answers child's questions or requests verbally.	93.4 (1314)	6.6 (93)
ARESP4	Adult carer usually responds verbally to child's speech.	93.3 (1313)	6.7 (94)
ARESP5	Adult carer praises child's qualities twice during visit.	29.1 (410)	70.9 (997)
ARESP6	Adult carer caresses, kisses, or cuddles child during their visit.	3.8 (53)	96.2 (1353)
ARESP7	Adult carer helps child demonstrate some achievements during their visit.	5.8 (82)	94.2 (1324)

TOTAL – as this scale is scored by adding up the number of "Yes" responses, the composite "TOTAL" variable that was generated is meaningful

Score	% (n)
0	4.3 (61)
1	.4 (6)
2	.6 (9)
3	57.2 (804)
4	28.0 (393)
5	8.1 (114)
6	1.1 (16)
7	.2 (3)

Percentile Values for **TOTAL:**

Percentile	Value
25	3.00
50	3.00
75	4.00

How to Score

- Scores are derived by adding up the number of "Yes" responses; Higher scores indicate higher levels of parental responsivity and thus, a more favorable environment for children's development.
- URL: http://www.performwell.org/index.php/find-surveyassessments/programs/child-a-youth-development/parenting-skills-early-childhood/home-observation-for-measurement-of-the-environment-home-inventory-third-edition

Annotated References

- The questions on this instrument comprise the "Parental Responsivity" subscale of the Early Childhood HOME Inventory – only this particular subscale was employed in the Asenze study
- Original Article: Bradley, R. H., & Caldwell, B. M. (1984). The relation of infants' home environments to achievement test performance in first grade: A follow-up study.*Child development*, 803-809.
  - o A study that examined the relationship between early childhood environments and preschool intelligence and achievement test scores
  - o Subscale and total inventory scores are derived by counting the number of positive responses; Homes with scores in the lowest quartile are considered environments that pose an increased risk to children's development.