Table A1. Standard errors for table 1: Percentage of first graders whose teachers reported they worked on lessons or projects, by number of times per week, minutes per day, and general topic area: 1999-2000

| General topic area | How often per week |  |  |  |  | Minutes per day ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Never | $\begin{gathered} \text { Less } \\ \text { than } \\ 1 \text { time } \end{gathered}$ | $\begin{array}{r} 1-2 \\ \text { times } \\ \hline \end{array}$ | $\begin{array}{r} 3-4 \\ \text { times } \end{array}$ | Daily | 1-30 | 31-60 | 61-90 | $\begin{array}{r} \text { More } \\ \text { than } 90 \\ \hline \end{array}$ |
| Reading and language arts | \# | 0.01 | 0.15 | 0.21 | 0.25 | 0.19 | 0.65 | 0.87 | 1.04 |
| Mathematics | 0.07 | 0.08 | 0.15 | 0.42 | 0.44 | 0.53 | 1.21 | 1.15 | 0.42 |
| Social Studies | 0.20 | 0.51 | 1.47 | 0.97 | 1.25 | 1.22 | 1.07 | 0.35 | 0.11 |
| Science | 0.20 | 0.53 | 1.22 | 1.22 | 1.19 | 1.35 | 1.29 | 0.38 | 0.11 |
| Music | 0.35 | 0.72 | 1.25 | 0.56 | 0.72 | 2.00 | 1.98 | 0.19 | 0.03 |
| Art | 0.19 | 0.99 | 1.25 | 0.89 | 0.46 | 1.59 | 1.56 | 0.39 | 0.06 |
| Dance/creative movement | 1.39 | 1.09 | 0.98 | 0.32 | 0.28 | 1.38 | 1.39 | 0.16 | 0.04 |
| Theater/creative dramatics | 1.28 | 1.21 | 0.77 | 0.22 | 0.15 | 1.01 | 1.03 | 0.21 | 0.04 |
| Foreign language | 1.21 | 0.64 | 0.80 | 0.30 | 0.50 | 2.32 | 2.22 | 0.55 | 0.62 |

${ }^{7}$ For each general topic area, the analysis of minutes per day excludes those students whose teachers reported that they never worked on lessons or projects in the general topic area.
\# Rounds to zero.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Longitudinal Study, Kindergarten Class of 1998-99 (ECLS-K), First Grade Public Use Data File, Spring 2000.

Table A2. Standard errors for table 2: Percentage of first graders whose teachers reported doing activities or working on student skills in reading and language arts daily, by type of activity or skill and selected teacher and school characteristics: 1999-2000

|  | Activities |  |  |  |  |  |  | Skills |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Teacher and school characteristics |  | Read silently | Read studentchosen books | Read aloud | Discuss new or difficult vocabulary | Prac- tice <br> writing alphabet letters | Write <br> with invented spellings | Cap- <br> ization and punctuation | Com- <br> muni- <br> cating <br> ideas <br> orally | Com- posing <br> posing and writing sentences | Reading aloud fluently | Vocabulary |
| Total | 0.85 | 1.04 | 1.11 | 1.11 | 1.03 | 0.96 | 1.26 | 0.94 | 1.11 | 1.30 | 1.15 | 0.98 |
| Teacher characteristics |  |  |  |  |  |  |  |  |  |  |  |  |
| Years teaching |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 or fewer years | 2.11 | 1.97 | 1.62 | 2.31 | 2.57 | 2.08 | 1.91 | 2.07 | 2.18 | 2.07 | 2.14 | 2.32 |
| $4-9$ years | 1.50 | 2.20 | 1.77 | 2.39 | 1.79 | 1.89 | 2.57 | 1.77 | 2.23 | 2.18 | 2.20 | 1.83 |
| 10-19 years | 1.66 | 1.64 | 1.86 | 1.85 | 1.80 | 1.88 | 2.32 | 1.70 | 2.30 | 2.31 | 2.10 | 2.26 |
| 20 or more years | 1.27 | 1.71 | 2.02 | 1.98 | 1.84 | 1.80 | 2.00 | 1.36 | 1.36 | 1.67 | 1.92 | 1.65 |
| Number of college courses in teaching reading |  |  |  |  |  |  |  |  |  |  |  |  |
| 0-2 | 1.40 | 1.98 | 1.94 | 1.66 | 1.62 | 1.79 | 2.41 | 1.36 | 1.74 | 1.87 | 1.81 | 1.89 |
| 3-5 | 1.53 | 1.52 | 1.69 | 1.97 | 1.72 | 1.71 | 1.62 | 1.81 | 1.68 | 1.86 | 1.68 | 1.81 |
| 6 or more | 1.32 | 1.87 | 1.91 | 1.79 | 1.61 | 1.68 | 1.98 | 1.58 | 1.92 | 2.02 | 2.09 | 1.86 |
| School characteristics |  |  |  |  |  |  |  |  |  |  |  |  |
| School type |  |  |  |  |  |  |  |  |  |  |  |  |
| Public | 0.90 | 1.02 | 1.27 | 1.18 | 1.06 | 1.07 | 1.45 | 1.01 | 1.08 | 1.36 | 1.24 | 1.08 |
| Private | 2.25 | 2.99 | 3.72 | 2.77 | 3.34 | 3.45 | 3.79 | 2.18 | 3.24 | 3.14 | 3.10 | 2.79 |
| Percentage of school's students eligible for free or reduced-price lunch ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| 0-49 percent | 1.59 | 1.57 | 1.56 | 1.83 | 1.75 | 2.08 | 2.22 | 1.99 | 1.70 | 2.16 | 1.98 | 1.53 |
| 50 percent or more | 1.38 | 1.70 | 2.37 | 1.92 | 1.38 | 1.51 | 2.53 | 1.36 | 1.78 | 1.91 | 2.07 | 2.08 |

${ }^{1}$ The free or reduced-price lunch analysis is limited to students in public schools.
SOURCE: U.S. Department of Education, National Center for Education Statistics, Early Childhood Longitudinal Study, Kindergarten Class of 199899 (ECLS-K), First Grade Public Use Data File, Spring 2000.

