Table A1. Standard errors for Table 1: Instructional paraprofessionals in public elementary and secondary schools, by instructional responsibility: 2003–04

|  |   |  | In schools with instructional paraprofessionals |   |                                      |  |  |
|--|---|--|---|---|--------------------------------------|--|--|
| Instructional responsibility   | Total   | Percentage of schools with instructional paraprofessionals | Average<br>number<br>per school                 | Average number<br>of teachers per instructional<br>paraprofessional | Percentage<br>full-time              |  |  |
| All instructional papaprofessionals  | 8,717.4   | 0.52   | 0.09  | 0.05  | 0.66                                 |  |  |
| Special education<br>Regular Title I<br>ESL/bilingual<br>Library/media center<br>Other instructional | 5,885.8<br>3,076.0<br>1,688.7<br>761.8<br>4,254.3 | 0.64<br>0.72<br>0.69<br>0.63<br>0.76                       | 0.08<br>0.09<br>0.05<br>0.01<br>0.09            | 0.13<br>0.31<br>0.44<br>0.49<br>0.26                                | 0.96<br>1.38<br>1.55<br>1.36<br>1.45 |  |  |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Questionnaire," 2003-04.

Table A2. Standard errors for Table 2: Instructional paraprofessionals in public elementary and secondary schools, by school characteristic: 2003–04

|  | In schools with instructional paraprofessionals                  |                                 |   |                              |  |  |
|--|--|---------------------------------|---|------------------------------|--|--|
| School characteristics   | Percentage of schools<br>with instructional<br>paraprofessionals | Average<br>number<br>per school | Average number of<br>teachers per instructional<br>paraprofessional | Percentage<br>full-time      |  |  |
| Total  | 0.52   | 0.09                            | 0.05  | 0.66                         |  |  |
| School classification<br>Traditional public school<br>Charter school                                 | 0.54<br>4.17   | 0.09<br>0.73                    | 0.05<br>0.40  | 0.68<br>4.54                 |  |  |
| School level<br>Elementary<br>Secondary<br>Combined  | 0.48<br>1.49<br>1.63   | 0.12<br>0.17<br>0.33            | 0.05<br>0.17<br>0.18  | 0.81<br>1.48<br>1.57         |  |  |
| Student enrollment<br>1–299<br>300–699<br>700 or more  | 1.34<br>0.49<br>0.72   | 0.13<br>0.14<br>0.21            | 3.31<br>4.18<br>6.53  | 1.53<br>1.02<br>1.44         |  |  |
| Percent minority Less than 10 percent From 10 to 34 percent 35 percent or more                       | 0.86<br>1.05<br>1.00   | 0.12<br>0.19<br>0.19            | 0.09<br>0.11<br>0.09  | 0.94<br>1.37<br>1.14         |  |  |
| Percent of students in school approved<br>for free or reduced-price lunch<br>0-20<br>21-50<br>51-100 | 0.90<br>0.62<br>0.97   | 0.18<br>0.16<br>0.17            | 0.13<br>0.09<br>0.08  | 1.24<br>1.29<br>1.13         |  |  |
| Community type<br>Central city<br>Urban fringe/large town<br>Rural/small town                        | 0.90<br>0.82<br>0.94   | 0.19<br>0.15<br>0.16            | 0.11<br>0.08<br>0.09  | 1.35<br>1.10<br>1.17         |  |  |
| Region<br>Northeast<br>Midwest<br>South<br>West  | 1.20<br>0.91<br>0.65<br>1.29                                     | 0.25<br>0.15<br>0.16<br>0.25    | 0.14<br>0.10<br>0.10<br>0.10  | 1.26<br>1.01<br>0.73<br>1.72 |  |  |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Questionnaire," 2003-04.

Table A3. Standard errors for Table 3: Percentage of schools with districts that reported hiring paraprofessionals and used or required educational qualification hiring criteria when considering applicants for instructional paraprofessional staff, by Title I status: 2003–04

|  | Educational qualification criteria used or required in school district |   |   |                       |                              |                       |                                  |                       |              |
|--|--|---|---|-----------------------|------------------------------|-----------------------|----------------------------------|-----------------------|--------------|
|  |  |   | Beyond high school diploma or equivalent          |                       |                              |                       |                                  |                       |              |
| High school diploma or equivalent      |  | Required at least<br>one of the educational<br>qualifications | Completion of<br>at least two years<br>of college |                       | Associate's degree or higher |                       | Passage of a state or local test |                       |              |
| School<br>characteristic               | Used but not required  | Required  | beyond high school<br>diploma or equivalent       | Used but not required | Required                     | Used but not required | Required                         | Used but not required | Required     |
| All schools                            | 0.32   | 0.35  | 0.92  | 0.91                  | 0.98                         | 0.70                  | 0.67                             | 0.74                  | 0.87         |
| Title I schools<br>Non-Title I schools | 0.46<br>0.49   | 0.51<br>0.58  | 1.19<br>1.26                                      | 1.27<br>1.25          | 1.33<br>1.25                 | 1.09<br>1.12          | 1.13<br>0.82                     | 1.00<br>1.23          | 1.08<br>1.25 |

SOURCE: U.S. Department of Education, National Center for Education Statistics, Schools and Staffing Survey (SASS), "Public School Questionnaire," 2003-04.

NCES 2007-008 Issue Brief June 2007