

Question: What is the total enrollment of <ninth grade> students in your school as of <first day of month TIMSS testing begins, 2024>?  
Location: 2024 Context Data - ScQ-01 (BCBLG01)

| Country           | Sample | Valid N | Omitted % | Not Administered % | Mean  | Min  | P5   | P10  | P25   | P50   | P75   | P90   | P95   | Max   |
|-------------------|--------|---------|-----------|--------------------|-------|------|------|------|-------|-------|-------|-------|-------|-------|
| Jordan            | 225    | 212     | 2.4       | 0.8                | 111.2 | 8.0  | 16.0 | 22.0 | 40.0  | 86.0  | 155.0 | 208.0 | 320.0 | 540.0 |
| Korea, Rep. of    | 176    | 148     | 0.0       | 15.8               | 222.4 | 4.0  | 51.0 | 84.0 | 132.0 | 213.0 | 274.0 | 352.0 | 448.0 | 846.0 |
| Sweden            | 154    | 150     | 1.8       | 1.2                | 115.6 | 17.0 | 36.0 | 48.0 | 64.0  | 108.0 | 144.0 | 178.0 | 193.0 | 1295  |
| Table Average (3) | 555    | 510     | 1.4       | 5.9                | 149.7 | 9.7  | 34.3 | 51.3 | 78.7  | 135.7 | 191.0 | 246.0 | 320.3 | 893.7 |

Question: Approximately what percentage of students in your school have the following backgrounds? Come from economically disadvantaged homes  
Location: 2024 Context Data - ScQ-02a (BCBLG02A)

| Country           | Sample | Valid N | 1.0-10<br>% | 2.11-<br>25%<br>% | 3.26-<br>50%<br>% | 4.More<br>than<br>50%<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.0-10<br>%<br>Mean | 2.11-<br>25%<br>Mean | 3.26-<br>50%<br>Mean | 4.More<br>than<br>50%<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|-------------|-------------------|-------------------|----------------------------|------------------|------------------------------|---------------------|----------------------|----------------------|-------------------------------|---------------------|---------------------------------|
| Jordan            | 225    | 211     | 20.9        | 19.8              | 25.3              | 34.0                       | 5.0              | 0.8                          | 11.4                | 16.4                 | 6.2                  | 8.1                           | 15.4                | -62.7                           |
| Korea, Rep. of    | 176    | 148     | 55.4        | 35.6              | 7.8               | 1.1                        | 0.0              | 15.8                         | 7.1                 | 11.4                 | 11.3                 | 2.9                           | .                   | 4.5                             |
| Sweden            | 154    | 146     | 39.9        | 33.1              | 20.0              | 7.0                        | 4.7              | 1.2                          | 6.9                 | 7.8                  | 4.1                  | 2.3                           | -0.4                | 10.5                            |
| Table Average (3) | 555    | 505     | 38.8        | 29.5              | 17.7              | 14.0                       | 3.2              | 5.9                          | 8.4                 | 11.9                 | 7.2                  | 4.4                           | 7.5                 | -15.9                           |

Question: Approximately what percentage of students in your school have the following backgrounds? Come from economically affluent homes  
Location: 2024 Context Data - ScQ-02b (BCBLG02B)

| Country           | Sample | Valid N | 1.0-10<br>% | 2.11-<br>25%<br>% | 3.26-<br>50%<br>% | 4.More<br>than<br>50%<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.0-10<br>%<br>Mean | 2.11-<br>25%<br>Mean | 3.26-<br>50%<br>Mean | 4.More<br>than<br>50%<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|-------------|-------------------|-------------------|----------------------------|------------------|------------------------------|---------------------|----------------------|----------------------|-------------------------------|---------------------|---------------------------------|
| Jordan            | 225    | 195     | 61.4        | 18.0              | 14.9              | 5.6                        | 9.7              | 0.8                          | 10.1                | 5.5                  | 13.6                 | 14.1                          | 11.9                | -62.7                           |
| Korea, Rep. of    | 176    | 145     | 42.0        | 23.8              | 21.5              | 12.7                       | 1.8              | 15.8                         | 8.6                 | 13.0                 | 6.9                  | 5.0                           | 11.1                | 4.5                             |
| Sweden            | 154    | 146     | 11.0        | 8.5               | 19.2              | 61.3                       | 4.3              | 1.2                          | 3.9                 | 0.1                  | 5.8                  | 7.8                           | -1.1                | 10.5                            |
| Table Average (3) | 555    | 486     | 38.1        | 16.8              | 18.6              | 26.5                       | 5.3              | 5.9                          | 7.5                 | 6.2                  | 8.8                  | 9.0                           | 7.3                 | -15.9                           |

Question: Approximately what percentage of students in your school have <language of test> as their native language?  
Location: 2024 Context Data - ScQ-03 (BCBLG03)

| Country           | Sample | Valid N | 1.More<br>than<br>90%<br>% | 2.76-<br>90%<br>% | 3.51-<br>75%<br>% | 4.26-<br>50%<br>% | 5.25%<br>or<br>less<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.More<br>than<br>90%<br>Mean | 2.76-<br>90%<br>Mean | 3.51-<br>75%<br>Mean | 4.26-<br>50%<br>Mean | 5.25%<br>or<br>less<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|----------------------------|-------------------|-------------------|-------------------|--------------------------|------------------|------------------------------|-------------------------------|----------------------|----------------------|----------------------|-----------------------------|---------------------|---------------------------------|
| Jordan            | 225    | 217     | 97.8                       | 1.4               | 0.6               | 0.2               | 0.0                      | 2.4              | 0.8                          | 9.8                           | 20.5                 | 2.2                  | -22.5                | .                           | 26.3                | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 94.6                       | 4.6               | 0.0               | 0.0               | 0.8                      | 0.7              | 15.8                         | 8.3                           | 14.4                 | .                    | .                    | 20.7                        | 37.4                | 4.5                             |
| Sweden            | 154    | 149     | 35.6                       | 27.0              | 24.2              | 8.6               | 4.7                      | 1.9              | 1.2                          | 5.8                           | 8.9                  | 7.5                  | 3.9                  | -7.5                        | -7.0                | 10.5                            |
| Table Average (3) | 555    | 512     | 76.0                       | 11.0              | 8.3               | 2.9               | 1.8                      | 1.6              | 5.9                          | 7.9                           | 14.6                 | 4.8                  | -9.3                 | 6.6                         | 18.9                | -15.9                           |

Question: For the <ninth grade> students in your school: How many days per year is your school open for instruction?  
Location: 2024 Context Data - ScQ-04A (BCBLG04A)

| Country           | Sample | Valid N | Omitted % | Not Administered % | Mean  | Min   | P5    | P10   | P25   | P50   | P75   | P90   | P95   | Max   |
|-------------------|--------|---------|-----------|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Jordan            | 225    | 206     | 6.5       | 0.8                | 210.4 | 180.0 | 190.0 | 195.0 | 195.0 | 207.0 | 217.0 | 220.0 | 260.0 | 360.0 |
| Korea, Rep. of    | 176    | 145     | 1.2       | 15.8               | 190.4 | 121.0 | 190.0 | 190.0 | 190.0 | 190.0 | 190.0 | 191.0 | 191.0 | 270.0 |
| Sweden            | 154    | 149     | 1.8       | 1.2                | 180.5 | 172.0 | 178.0 | 178.0 | 178.0 | 178.0 | 178.0 | 181.0 | 190.0 | 280.0 |
| Table Average (3) | 555    | 500     | 3.2       | 5.9                | 193.7 | 157.7 | 186.0 | 187.7 | 187.7 | 191.7 | 195.0 | 197.3 | 213.7 | 303.3 |

Question: For the <ninth grade> students in your school: What is the total instructional time, excluding breaks, in a typical day? (minutes)  
Location: 2024 Context Data - ScQ-04B (BCBLG04B)

| Country           | Sample | Valid N | Omitted % | Not Administered % | Mean  | Min   | P5    | P10   | P25   | P50   | P75   | P90   | P95   | Max   |
|-------------------|--------|---------|-----------|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Jordan            | 225    | 205     | 7.4       | 0.8                | 304.6 | 120.0 | 225.0 | 240.0 | 280.0 | 315.0 | 330.0 | 360.0 | 360.0 | 480.0 |
| Korea, Rep. of    | 176    | 141     | 3.1       | 15.8               | 284.8 | 117.0 | 206.0 | 270.0 | 270.0 | 288.0 | 315.0 | 315.0 | 315.0 | 405.0 |
| Sweden            | 154    | 148     | 2.3       | 1.2                | 320.8 | 210.0 | 280.0 | 290.0 | 300.0 | 305.0 | 350.0 | 380.0 | 400.0 | 450.0 |
| Table Average (3) | 555    | 494     | 4.3       | 5.9                | 303.4 | 149.0 | 237.0 | 266.7 | 283.3 | 302.7 | 331.7 | 351.7 | 358.3 | 445.0 |

Question: For the <ninth grade> students in your school: In one calendar week, how many days is the school open for instruction?  
Location: 2024 Context Data - ScQ-04C (BCBLG04C)

| Country           | Sample | Valid N | 1.6<br>days<br>% | 2.5.5<br>days<br>% | 3.5<br>days<br>% | 4.4.5<br>days<br>% | 5.4<br>days<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.6<br>days<br>Mean | 2.5.5<br>days<br>Mean | 3.5<br>days<br>Mean | 4.4.5<br>days<br>Mean | 5.4<br>days<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|------------------|--------------------|------------------|--------------------|------------------|------------------|------------------------------|---------------------|-----------------------|---------------------|-----------------------|---------------------|---------------------|---------------------------------|
| Jordan            | 225    | 216     | 8.7              | 10.7               | 80.6             | 0.0                | 0.0              | 2.1              | 0.8                          | 16.4                | 11.9                  | 9.1                 | .                     | .                   | 18.4                | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 1.7              | 1.6                | 96.7             | 0.0                | 0.0              | 0.7              | 15.8                         | 8.0                 | 0.9                   | 8.8                 | .                     | .                   | 37.4                | 4.5                             |
| Sweden            | 154    | 150     | 0.0              | 0.0                | 100.0            | 0.0                | 0.0              | 1.2              | 1.2                          | .                   | .                     | 6.2                 | .                     | .                   | -6.2                | 10.5                            |
| Table Average (3) | 555    | 512     | 3.4              | 4.1                | 92.4             | 0.0                | 0.0              | 1.3              | 5.9                          | 12.2                | 6.4                   | 8.0                 | .                     | .                   | 16.5                | -15.9                           |

Question: How many computers (including tablets) does your school have for use by <ninth grade> students?  
Location: 2024 Context Data - ScQ-05 (BCBLG05)

| Country           | Sample | Valid N | Omitted % | Not Administered % | Mean  | Min | P5   | P10  | P25   | P50   | P75   | P90   | P95   | Max   |
|-------------------|--------|---------|-----------|--------------------|-------|-----|------|------|-------|-------|-------|-------|-------|-------|
| Jordan            | 225    | 213     | 3.7       | 0.8                | 20.2  | 0.0 | 9.0  | 10.0 | 12.0  | 17.0  | 24.0  | 30.0  | 40.0  | 119.0 |
| Korea, Rep. of    | 176    | 146     | 0.7       | 15.8               | 204.5 | 0.0 | 30.0 | 50.0 | 110.0 | 200.0 | 296.0 | 370.0 | 400.0 | 510.0 |
| Sweden            | 154    | 149     | 1.7       | 1.2                | 121.1 | 1.0 | 36.0 | 48.0 | 72.0  | 110.0 | 148.0 | 185.0 | 230.0 | 1139  |
| Table Average (3) | 555    | 508     | 2.0       | 5.9                | 115.3 | 0.3 | 25.0 | 36.0 | 64.7  | 109.0 | 156.0 | 195.0 | 223.3 | 589.3 |



Question: What access do <ninth grade> students in your school have to computers or tablets? The school has a physical computer lab where teachers  
can reserve time during class  
Location: 2024 Context Data - ScQ-06a (BCBLG06A)

| Country           | Sample | Valid N | 1.Yes % | 2.No % | Omitte<br>d % | Not<br>Admini<br>stered % | 1.Yes<br>Mean | 2.No<br>Mean | Omitte<br>d Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|---------|--------|---------------|---------------------------|---------------|--------------|------------------|---------------------------------|
| Jordan            | 225    | 215     | 95.1    | 4.9    | 3.3           | 0.8                       | 11.5          | -11.1        | 4.9              | -62.7                           |
| Korea, Rep. of    | 176    | 145     | 85.1    | 14.9   | 1.2           | 15.8                      | 9.2           | 6.1          | 16.9             | 4.5                             |
| Sweden            | 154    | 150     | 1.2     | 98.8   | 1.2           | 1.2                       | -18.0         | 6.5          | -6.2             | 10.5                            |
| Table Average (3) | 555    | 510     | 60.5    | 39.5   | 1.9           | 5.9                       | 0.9           | 0.5          | 5.2              | -15.9                           |

Question: What access do <ninth grade> students in your school have to computers or tablets? The school has a physical computer lab that students can use before or after school or during class breaks

Location: 2024 Context Data - ScQ-06b (BCBLG06B)

| Country           | Sample | Valid N | 1.Yes % | 2.No % | Omitte<br>d % | Not<br>Admini<br>stered % | 1.Yes<br>Mean | 2.No<br>Mean | Omitte<br>d Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|---------|--------|---------------|---------------------------|---------------|--------------|------------------|---------------------------------|
| Jordan            | 225    | 215     | 56.3    | 43.7   | 3.2           | 0.8                       | 13.1          | 6.7          | 6.8              | -62.7                           |
| Korea, Rep. of    | 176    | 145     | 52.4    | 47.6   | 1.2           | 15.8                      | 9.2           | 8.3          | 16.9             | 4.5                             |
| Sweden            | 154    | 149     | 1.9     | 98.1   | 1.9           | 1.2                       | 4.9           | 6.2          | -2.9             | 10.5                            |
| Table Average (3) | 555    | 509     | 36.9    | 63.1   | 2.1           | 5.9                       | 9.1           | 7.1          | 6.9              | -15.9                           |

Question: What access do <ninth grade> students in your school have to computers or tablets? The school has mobile laptops or tablets that teachers can reserve to use during class

Location: 2024 Context Data - ScQ-06c (BCBLG06C)

| Country           | Sample | Valid N | 1.Yes % | 2.No % | Omitte<br>d % | Not<br>Admini<br>stered % | 1.Yes<br>Mean | 2.No<br>Mean | Omitte<br>d Mean | Not<br>Admini<br>stered Mean |
|-------------------|--------|---------|---------|--------|---------------|---------------------------|---------------|--------------|------------------|------------------------------|
| Jordan            | 225    | 216     | 35.4    | 64.6   | 2.8           | 0.8                       | 6.5           | 12.5         | 5.9              | -62.7                        |
| Korea, Rep. of    | 176    | 145     | 99.4    | 0.6    | 1.2           | 15.8                      | 8.5           | 51.8         | 16.9             | 4.5                          |
| Sweden            | 154    | 150     | 14.1    | 85.9   | 1.2           | 1.2                       | 2.6           | 6.7          | -6.2             | 10.5                         |
| Table Average (3) | 555    | 511     | 49.7    | 50.3   | 1.8           | 5.9                       | 5.9           | 23.7         | 5.5              | -15.9                        |

Question: What access do <ninth grade> students in your school have to computers or tablets? The school provides laptops or tablets that students can use for class and take home

Location: 2024 Context Data - ScQ-06d (BCBLG06D)

| Country           | Sample | Valid N | 1.Yes % | 2.No % | Omitte<br>d % | Not Admini<br>stered % | 1.Yes Mean | 2.No Mean | Omitte<br>d Mean | Not Admini<br>stered Mean |
|-------------------|--------|---------|---------|--------|---------------|------------------------|------------|-----------|------------------|---------------------------|
| Jordan            | 225    | 216     | 5.8     | 94.2   | 2.8           | 0.8                    | -4.1       | 11.2      | 5.9              | -62.7                     |
| Korea, Rep. of    | 176    | 145     | 50.6    | 49.4   | 1.2           | 15.8                   | 10.1       | 7.4       | 16.9             | 4.5                       |
| Sweden            | 154    | 150     | 94.5    | 5.5    | 1.2           | 1.2                    | 6.5        | 0.3       | -6.2             | 10.5                      |
| Table Average (3) | 555    | 511     | 50.3    | 49.7   | 1.8           | 5.9                    | 4.2        | 6.3       | 5.5              | -15.9                     |

Question: Does your school have a science laboratory that can be used by <ninth grade> students?  
Location: 2024 Context Data - ScQ-07 (BCBLG07)

| Country           | Sample | Valid N | 1.Yes % | 2.No % | Omitte<br>d % | Not<br>Admini<br>stered % | 1.Yes<br>Mean | 2.No<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|---------|--------|---------------|---------------------------|---------------|--------------|---------------------|---------------------------------|
| Jordan            | 225    | 212     | 88.8    | 11.2   | 5.1           | 0.8                       | 9.8           | 14.4         | 9.0                 | -62.7                           |
| Korea, Rep. of    | 176    | 145     | 99.4    | 0.6    | 1.2           | 15.8                      | 8.7           | 18.4         | 18.7                | 4.5                             |
| Sweden            | 154    | 150     | 99.5    | 0.5    | 1.2           | 1.2                       | 6.0           | 29.8         | -6.2                | 10.5                            |
| Table Average (3) | 555    | 507     | 95.9    | 4.1    | 2.5           | 5.9                       | 8.2           | 20.8         | 7.2                 | -15.9                           |

Question: Does your school use an online learning management system to support learning (e.g., teacher-student communication, management of grades, student access to course materials)?

Location: 2024 Context Data - ScQ-08 (BCBLG08)

| Country           | Sample | Valid N | 1.Yes % | 2.No % | Omitte<br>d % | Not Admini<br>stered % | 1.Yes Mean | 2.No Mean | Omitte<br>d Mean | Not Admini<br>stered Mean |
|-------------------|--------|---------|---------|--------|---------------|------------------------|------------|-----------|------------------|---------------------------|
| Jordan            | 225    | 213     | 68.9    | 31.1   | 3.8           | 0.8                    | 12.1       | 6.1       | 10.3             | -62.7                     |
| Korea, Rep. of    | 176    | 145     | 71.2    | 28.8   | 1.2           | 15.8                   | 8.8        | 8.5       | 18.7             | 4.5                       |
| Sweden            | 154    | 150     | 99.4    | 0.6    | 1.2           | 1.2                    | 6.2        | 3.4       | -6.2             | 10.5                      |
| Table Average (3) | 555    | 508     | 79.8    | 20.2   | 2.1           | 5.9                    | 9.0        | 6.0       | 7.6              | -15.9                     |

Question: Do students in your school have access to high speed internet?  
Location: 2024 Context Data - ScQ-09 (BCBLG09)

| Country           | Sample | Valid N | 1.Yes % | 2.No % | Omitte<br>d % | Not Admini<br>stered % | 1.Yes Mean | 2.No Mean | Omitte<br>d Mean | Not Admini<br>stered Mean |
|-------------------|--------|---------|---------|--------|---------------|------------------------|------------|-----------|------------------|---------------------------|
| Jordan            | 225    | 214     | 51.6    | 48.4   | 4.1           | 0.8                    | 16.3       | 4.1       | 5.2              | -62.7                     |
| Korea, Rep. of    | 176    | 145     | 96.7    | 3.3    | 1.1           | 15.8                   | 8.7        | 9.5       | 23.7             | 4.5                       |
| Sweden            | 154    | 150     | 98.6    | 1.4    | 1.2           | 1.2                    | 6.1        | 9.2       | -6.2             | 10.5                      |
| Table Average (3) | 555    | 509     | 82.3    | 17.7   | 2.1           | 5.9                    | 10.4       | 7.6       | 7.6              | -15.9                     |

Question: How much is your school's capacity to provide instruction affected by a shortage or inadequacy of the following? General School Resources:  
Instructional materials (e.g., textbooks)  
Location: 2024 Context Data - ScQ-10Aa (BCBLG10AA)

| Country           | Sample | Valid N | 1.Not<br>at all<br>% | 2.A<br>little<br>% | 3.Some<br>% | 4.A<br>lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Not<br>at all<br>Mean | 2.A<br>little<br>Mean | 3.Some<br>Mean | 4.A<br>lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|----------------------|--------------------|-------------|-----------------|------------------|------------------------------|-------------------------|-----------------------|----------------|--------------------|---------------------|---------------------------------|
| Jordan            | 225    | 215     | 43.3                 | 14.4               | 12.2        | 30.2            | 3.1              | 0.8                          | 13.4                    | 10.8                  | 6.1            | 5.8                | 22.1                | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 79.6                 | 5.2                | 4.6         | 10.6            | 0.7              | 15.8                         | 8.5                     | 12.8                  | 1.1            | 10.8               | 37.4                | 4.5                             |
| Sweden            | 154    | 149     | 65.7                 | 23.7               | 9.0         | 1.7             | 2.5              | 1.2                          | 6.4                     | 7.0                   | 1.5            | 16.8               | -5.5                | 10.5                            |
| Table Average (3) | 555    | 510     | 62.9                 | 14.4               | 8.6         | 14.2            | 2.1              | 5.9                          | 9.4                     | 10.2                  | 2.9            | 11.2               | 18.0                | -15.9                           |



Question: How much is your school's capacity to provide instruction affected by a shortage or inadequacy of the following? General School Resources:  
Supplies (e.g., papers, pencils, materials)  
Location: 2024 Context Data - ScQ-10Ab (BCBLG10AB)

| Country           | Sample | Valid N | 1.Not<br>at all<br>% | 2.A<br>little<br>% | 3.Some<br>% | 4.A<br>lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Not<br>at all<br>Mean | 2.A<br>little<br>Mean | 3.Some<br>Mean | 4.A<br>lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|----------------------|--------------------|-------------|-----------------|------------------|------------------------------|-------------------------|-----------------------|----------------|--------------------|---------------------|---------------------------------|
| Jordan            | 225    | 215     | 39.5                 | 20.1               | 22.4        | 17.9            | 3.1              | 0.8                          | 14.4                    | 6.4                   | 8.6            | 5.1                | 22.1                | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 81.7                 | 4.7                | 7.4         | 6.2             | 0.7              | 15.8                         | 8.8                     | 11.7                  | 4.8            | 9.3                | 37.4                | 4.5                             |
| Sweden            | 154    | 149     | 86.8                 | 9.1                | 2.6         | 1.5             | 2.5              | 1.2                          | 6.4                     | 8.7                   | -5.1           | 4.7                | -5.5                | 10.5                            |
| Table Average (3) | 555    | 510     | 69.3                 | 11.3               | 10.8        | 8.6             | 2.1              | 5.9                          | 9.9                     | 8.9                   | 2.8            | 6.4                | 18.0                | -15.9                           |

Question: How much is your school's capacity to provide instruction affected by a shortage or inadequacy of the following? General School Resources:  
School buildings and grounds  
Location: 2024 Context Data - ScQ-10Ac (BCBLG10AC)

| Country           | Sample | Valid N | 1.Not<br>at all<br>% | 2.A<br>little<br>% | 3.Some<br>% | 4.A<br>lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Not<br>at all<br>Mean | 2.A<br>little<br>Mean | 3.Some<br>Mean | 4.A<br>lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|----------------------|--------------------|-------------|-----------------|------------------|------------------------------|-------------------------|-----------------------|----------------|--------------------|---------------------|---------------------------------|
| Jordan            | 225    | 213     | 26.0                 | 27.2               | 19.7        | 27.2            | 3.5              | 0.8                          | 16.5                    | 8.5                   | 3.3            | 9.4                | 21.6                | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 52.1                 | 23.0               | 11.5        | 13.3            | 0.7              | 15.8                         | 6.0                     | 13.0                  | 6.2            | 13.6               | 37.4                | 4.5                             |
| Sweden            | 154    | 149     | 52.5                 | 27.3               | 15.0        | 5.3             | 2.5              | 1.2                          | 4.6                     | 11.0                  | 4.5            | 4.0                | -5.5                | 10.5                            |
| Table Average (3) | 555    | 508     | 43.5                 | 25.8               | 15.4        | 15.3            | 2.2              | 5.9                          | 9.0                     | 10.8                  | 4.7            | 9.0                | 17.8                | -15.9                           |

Question: How much is your school's capacity to provide instruction affected by a shortage or inadequacy of the following? General School Resources:  
Heating/cooling and lighting systems  
Location: 2024 Context Data - ScQ-10Ad (BCBLG10AD)

| Country           | Sample | Valid N | 1.Not<br>at all<br>% | 2.A<br>little<br>% | 3.Some<br>% | 4.A<br>lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Not<br>at all<br>Mean | 2.A<br>little<br>Mean | 3.Some<br>Mean | 4.A<br>lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|----------------------|--------------------|-------------|-----------------|------------------|------------------------------|-------------------------|-----------------------|----------------|--------------------|---------------------|---------------------------------|
| Jordan            | 225    | 213     | 23.9                 | 22.7               | 25.6        | 27.8            | 3.8              | 0.8                          | 19.4                    | -2.3                  | 13.6           | 7.9                | 21.3                | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 72.5                 | 10.7               | 7.1         | 9.7             | 0.7              | 15.8                         | 8.5                     | 10.4                  | 7.5            | 8.9                | 37.4                | 4.5                             |
| Sweden            | 154    | 149     | 44.6                 | 34.3               | 15.5        | 5.6             | 2.5              | 1.2                          | 7.0                     | 7.9                   | 5.4            | -6.0               | -5.5                | 10.5                            |
| Table Average (3) | 555    | 508     | 47.0                 | 22.6               | 16.1        | 14.4            | 2.3              | 5.9                          | 11.6                    | 5.3                   | 8.8            | 3.6                | 17.7                | -15.9                           |

Question: How much is your school's capacity to provide instruction affected by a shortage or inadequacy of the following? General School Resources:  
Instructional space (e.g., classrooms)  
Location: 2024 Context Data - ScQ-10Ae (BCBLG10AE)

| Country           | Sample | Valid N | 1.Not<br>at all<br>% | 2.A<br>little<br>% | 3.Some<br>% | 4.A<br>lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Not<br>at all<br>Mean | 2.A<br>little<br>Mean | 3.Some<br>Mean | 4.A<br>lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|----------------------|--------------------|-------------|-----------------|------------------|------------------------------|-------------------------|-----------------------|----------------|--------------------|---------------------|---------------------------------|
| Jordan            | 225    | 212     | 41.7                 | 12.0               | 16.3        | 30.1            | 3.4              | 0.8                          | 12.1                    | 11.2                  | 6.1            | 8.1                | 21.2                | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 62.2                 | 17.4               | 7.2         | 13.2            | 0.7              | 15.8                         | 8.1                     | 14.1                  | -1.3           | 9.6                | 37.4                | 4.5                             |
| Sweden            | 154    | 148     | 47.9                 | 30.2               | 18.3        | 3.7             | 3.0              | 1.2                          | 5.3                     | 8.6                   | 6.3            | 2.7                | -5.5                | 10.5                            |
| Table Average (3) | 555    | 506     | 50.6                 | 19.9               | 13.9        | 15.6            | 2.3              | 5.9                          | 8.5                     | 11.3                  | 3.7            | 6.8                | 17.7                | -15.9                           |

Question: How much is your school's capacity to provide instruction affected by a shortage or inadequacy of the following? General School Resources:  
Technologically competent staff  
Location: 2024 Context Data - ScQ-10Af (BCBLG10AF)

| Country           | Sample | Valid N | 1.Not<br>at all<br>% | 2.A<br>little<br>% | 3.Some<br>% | 4.A<br>lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Not<br>at all<br>Mean | 2.A<br>little<br>Mean | 3.Some<br>Mean | 4.A<br>lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|----------------------|--------------------|-------------|-----------------|------------------|------------------------------|-------------------------|-----------------------|----------------|--------------------|---------------------|---------------------------------|
| Jordan            | 225    | 214     | 30.2                 | 21.5               | 23.7        | 24.6            | 3.2              | 0.8                          | 16.1                    | 9.0                   | 6.0            | 6.7                | 20.9                | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 48.9                 | 25.5               | 16.1        | 9.4             | 0.7              | 15.8                         | 6.8                     | 11.3                  | 8.8            | 11.0               | 37.4                | 4.5                             |
| Sweden            | 154    | 149     | 50.3                 | 43.6               | 4.6         | 1.5             | 2.5              | 1.2                          | 5.6                     | 6.3                   | 13.6           | 4.7                | -5.5                | 10.5                            |
| Table Average (3) | 555    | 509     | 43.1                 | 30.2               | 14.8        | 11.8            | 2.1              | 5.9                          | 9.5                     | 8.9                   | 9.5            | 7.5                | 17.6                | -15.9                           |

Question: How much is your school's capacity to provide instruction affected by a shortage or inadequacy of the following? General School Resources:  
Audio-visual resources for delivery of instruction (e.g., interactive white boards, digital projectors)  
Location: 2024 Context Data - ScQ-10Ag (BCBLG10AG)

| Country           | Sample | Valid N | 1.Not<br>at all<br>% | 2.A<br>little<br>% | 3.Some<br>% | 4.A<br>lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Not<br>at all<br>Mean | 2.A<br>little<br>Mean | 3.Some<br>Mean | 4.A<br>lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|----------------------|--------------------|-------------|-----------------|------------------|------------------------------|-------------------------|-----------------------|----------------|--------------------|---------------------|---------------------------------|
| Jordan            | 225    | 213     | 22.0                 | 24.3               | 28.8        | 24.8            | 3.4              | 0.8                          | 10.8                    | 5.8                   | 11.8           | 10.2               | 23.3                | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 55.6                 | 22.2               | 11.8        | 10.3            | 0.7              | 15.8                         | 8.2                     | 8.8                   | 5.5            | 14.3               | 37.4                | 4.5                             |
| Sweden            | 154    | 149     | 67.0                 | 26.1               | 4.0         | 2.9             | 2.5              | 1.2                          | 5.7                     | 7.5                   | 5.7            | 9.7                | -5.5                | 10.5                            |
| Table Average (3) | 555    | 508     | 48.2                 | 24.2               | 14.9        | 12.7            | 2.2              | 5.9                          | 8.3                     | 7.4                   | 7.7            | 11.4               | 18.4                | -15.9                           |

Question: How much is your school's capacity to provide instruction affected by a shortage or inadequacy of the following? General School Resources:  
Digital devices for student use  
Location: 2024 Context Data - ScQ-10Ah (BCBLG10AH)

| Country           | Sample | Valid N | 1.Not<br>at all<br>% | 2.A<br>little<br>% | 3.Some<br>% | 4.A<br>lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Not<br>at all<br>Mean | 2.A<br>little<br>Mean | 3.Some<br>Mean | 4.A<br>lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|----------------------|--------------------|-------------|-----------------|------------------|------------------------------|-------------------------|-----------------------|----------------|--------------------|---------------------|---------------------------------|
| Jordan            | 225    | 214     | 19.7                 | 18.7               | 30.0        | 31.6            | 3.2              | 0.8                          | 10.8                    | 8.6                   | 6.3            | 13.4               | 20.9                | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 68.9                 | 14.2               | 6.3         | 10.6            | 0.7              | 15.8                         | 8.6                     | 10.0                  | 3.9            | 10.2               | 37.4                | 4.5                             |
| Sweden            | 154    | 149     | 83.1                 | 11.1               | 4.8         | 0.9             | 2.5              | 1.2                          | 6.5                     | 5.4                   | 4.9            | 1.8                | -5.5                | 10.5                            |
| Table Average (3) | 555    | 509     | 57.3                 | 14.7               | 13.7        | 14.4            | 2.1              | 5.9                          | 8.6                     | 8.0                   | 5.0            | 8.5                | 17.6                | -15.9                           |

Question: How much is your school's capacity to provide instruction affected by a shortage or inadequacy of the following? General School Resources:  
Resources for students with disabilities  
Location: 2024 Context Data - ScQ-10Ai (BCBLG10AI)

| Country           | Sample | Valid N | 1.Not<br>at all<br>% | 2.A<br>little<br>% | 3.Some<br>% | 4.A<br>lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Not<br>at all<br>Mean | 2.A<br>little<br>Mean | 3.Some<br>Mean | 4.A<br>lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|----------------------|--------------------|-------------|-----------------|------------------|------------------------------|-------------------------|-----------------------|----------------|--------------------|---------------------|---------------------------------|
| Jordan            | 225    | 213     | 19.6                 | 21.6               | 29.8        | 29.0            | 3.6              | 0.8                          | 13.1                    | 10.1                  | 10.6           | 6.9                | 18.1                | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 60.3                 | 18.6               | 12.0        | 9.1             | 0.7              | 15.8                         | 7.3                     | 11.1                  | 6.6            | 15.5               | 37.4                | 4.5                             |
| Sweden            | 154    | 149     | 41.9                 | 32.6               | 21.2        | 4.3             | 2.5              | 1.2                          | 4.3                     | 7.8                   | 7.7            | 7.5                | -5.5                | 10.5                            |
| Table Average (3) | 555    | 508     | 40.6                 | 24.3               | 21.0        | 14.1            | 2.2              | 5.9                          | 8.2                     | 9.7                   | 8.3            | 10.0               | 16.7                | -15.9                           |



Question: How much is your school's capacity to provide instruction affected by a shortage or inadequacy of the following? Resources for Mathematics  
Instruction: Teachers with a specialization in mathematics  
Location: 2024 Context Data - ScQ-10Ba (BCBLG10BA)

| Country           | Sample | Valid N | 1.Not<br>at all<br>% | 2.A<br>little<br>% | 3.Some<br>% | 4.A<br>lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Not<br>at all<br>Mean | 2.A<br>little<br>Mean | 3.Some<br>Mean | 4.A<br>lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|----------------------|--------------------|-------------|-----------------|------------------|------------------------------|-------------------------|-----------------------|----------------|--------------------|---------------------|---------------------------------|
| Jordan            | 225    | 214     | 39.2                 | 12.2               | 10.0        | 38.6            | 3.1              | 0.8                          | 13.0                    | -0.9                  | 1.4            | 12.6               | 16.6                | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 83.2                 | 2.0                | 1.9         | 12.9            | 0.7              | 15.8                         | 8.8                     | -1.1                  | 7.1            | 9.6                | 37.4                | 4.5                             |
| Sweden            | 154    | 149     | 63.7                 | 22.1               | 10.4        | 3.9             | 2.5              | 1.2                          | 6.6                     | 5.8                   | 6.6            | 3.3                | -5.5                | 10.5                            |
| Table Average (3) | 555    | 509     | 62.0                 | 12.1               | 7.4         | 18.4            | 2.1              | 5.9                          | 9.5                     | 1.3                   | 5.0            | 8.5                | 16.2                | -15.9                           |

Question: How much is your school's capacity to provide instruction affected by a shortage or inadequacy of the following? Resources for Mathematics  
Instruction: Computer software/applications for mathematics instruction  
Location: 2024 Context Data - ScQ-10Bb (BCBLG10BB)

| Country           | Sample | Valid N | 1.Not<br>at all<br>% | 2.A<br>little<br>% | 3.Some<br>% | 4.A<br>lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Not<br>at all<br>Mean | 2.A<br>little<br>Mean | 3.Some<br>Mean | 4.A<br>lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|----------------------|--------------------|-------------|-----------------|------------------|------------------------------|-------------------------|-----------------------|----------------|--------------------|---------------------|---------------------------------|
| Jordan            | 225    | 214     | 21.5                 | 21.5               | 39.0        | 18.0            | 3.1              | 0.8                          | 12.2                    | 12.8                  | 7.1            | 10.4               | 16.6                | -62.7                           |
| Korea, Rep. of    | 176    | 145     | 62.5                 | 24.1               | 5.5         | 8.0             | 1.4              | 15.8                         | 8.1                     | 9.1                   | 5.7            | 10.4               | 36.2                | 4.5                             |
| Sweden            | 154    | 149     | 62.6                 | 30.6               | 5.3         | 1.5             | 2.5              | 1.2                          | 6.3                     | 5.8                   | 7.5            | 9.6                | -5.5                | 10.5                            |
| Table Average (3) | 555    | 508     | 48.9                 | 25.4               | 16.6        | 9.2             | 2.3              | 5.9                          | 8.9                     | 9.2                   | 6.7            | 10.1               | 15.7                | -15.9                           |

Question: How much is your school's capacity to provide instruction affected by a shortage or inadequacy of the following? Resources for Mathematics  
Instruction: Library resources relevant to mathematics instruction  
Location: 2024 Context Data - ScQ-10Bc (BCBLG10BC)

| Country           | Sample | Valid N | 1.Not<br>at all<br>% | 2.A<br>little<br>% | 3.Some<br>% | 4.A<br>lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Not<br>at all<br>Mean | 2.A<br>little<br>Mean | 3.Some<br>Mean | 4.A<br>lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|----------------------|--------------------|-------------|-----------------|------------------|------------------------------|-------------------------|-----------------------|----------------|--------------------|---------------------|---------------------------------|
| Jordan            | 225    | 214     | 18.9                 | 32.9               | 32.7        | 15.5            | 3.1              | 0.8                          | 19.1                    | 8.1                   | 8.6            | 5.9                | 16.6                | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 70.8                 | 17.3               | 5.4         | 6.5             | 0.7              | 15.8                         | 7.4                     | 14.4                  | 4.0            | 10.9               | 37.4                | 4.5                             |
| Sweden            | 154    | 149     | 41.6                 | 33.6               | 17.2        | 7.6             | 2.5              | 1.2                          | 7.6                     | 3.1                   | 10.6           | 4.1                | -5.5                | 10.5                            |
| Table Average (3) | 555    | 509     | 43.8                 | 27.9               | 18.4        | 9.9             | 2.1              | 5.9                          | 11.4                    | 8.5                   | 7.7            | 7.0                | 16.2                | -15.9                           |

Question: How much is your school's capacity to provide instruction affected by a shortage or inadequacy of the following? Resources for Mathematics  
Instruction: Calculators for mathematics instruction  
Location: 2024 Context Data - ScQ-10Bd (BCBLG10BD)

| Country           | Sample | Valid N | 1.Not<br>at all<br>% | 2.A<br>little<br>% | 3.Some<br>% | 4.A<br>lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Not<br>at all<br>Mean | 2.A<br>little<br>Mean | 3.Some<br>Mean | 4.A<br>lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|----------------------|--------------------|-------------|-----------------|------------------|------------------------------|-------------------------|-----------------------|----------------|--------------------|---------------------|---------------------------------|
| Jordan            | 225    | 213     | 27.1                 | 25.3               | 27.6        | 20.0            | 3.2              | 0.8                          | 12.6                    | 5.5                   | 13.2           | 7.9                | 16.2                | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 72.8                 | 17.3               | 6.3         | 3.6             | 0.7              | 15.8                         | 8.9                     | 7.4                   | 10.2           | 6.9                | 37.4                | 4.5                             |
| Sweden            | 154    | 149     | 85.4                 | 7.4                | 2.8         | 4.4             | 2.5              | 1.2                          | 6.7                     | 0.3                   | 10.8           | 6.0                | -5.5                | 10.5                            |
| Table Average (3) | 555    | 508     | 61.8                 | 16.7               | 12.2        | 9.3             | 2.1              | 5.9                          | 9.4                     | 4.4                   | 11.4           | 6.9                | 16.0                | -15.9                           |

Question: How much is your school's capacity to provide instruction affected by a shortage or inadequacy of the following? Resources for Mathematics  
Instruction: Concrete objects or materials to help students understand quantities or procedures  
Location: 2024 Context Data - ScQ-10Be (BCBLG10BE)

| Country           | Sample | Valid N | 1.Not<br>at all<br>% | 2.A<br>little<br>% | 3.Some<br>% | 4.A<br>lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Not<br>at all<br>Mean | 2.A<br>little<br>Mean | 3.Some<br>Mean | 4.A<br>lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|----------------------|--------------------|-------------|-----------------|------------------|------------------------------|-------------------------|-----------------------|----------------|--------------------|---------------------|---------------------------------|
| Jordan            | 225    | 213     | 20.4                 | 32.6               | 30.4        | 16.5            | 3.3              | 0.8                          | 19.2                    | 4.7                   | 8.8            | 11.1               | 17.3                | -62.7                           |
| Korea, Rep. of    | 176    | 145     | 62.7                 | 19.2               | 6.8         | 11.3            | 1.4              | 15.8                         | 7.8                     | 10.2                  | 14.1           | 7.7                | 22.2                | 4.5                             |
| Sweden            | 154    | 149     | 54.7                 | 31.0               | 12.4        | 1.9             | 2.5              | 1.2                          | 7.1                     | 5.7                   | 4.1            | 9.0                | -5.5                | 10.5                            |
| Table Average (3) | 555    | 507     | 45.9                 | 27.6               | 16.5        | 9.9             | 2.4              | 5.9                          | 11.3                    | 6.9                   | 9.0            | 9.2                | 11.3                | -15.9                           |

Question: How much is your school's capacity to provide instruction affected by a shortage or inadequacy of the following? Resources for Science

Instruction: Teachers with a specialization in science

Location: 2024 Context Data - ScQ-10Ca (BCBLG10CA)

| Country           | Sample | Valid N | 1.Not<br>at all<br>% | 2.A<br>little<br>% | 3.Some<br>% | 4.A<br>lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Not<br>at all<br>Mean | 2.A<br>little<br>Mean | 3.Some<br>Mean | 4.A<br>lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|----------------------|--------------------|-------------|-----------------|------------------|------------------------------|-------------------------|-----------------------|----------------|--------------------|---------------------|---------------------------------|
| Jordan            | 225    | 214     | 41.6                 | 13.5               | 9.1         | 35.7            | 3.1              | 0.8                          | 12.1                    | 6.6                   | 7.4            | 9.5                | 16.6                | -62.7                           |
| Korea, Rep. of    | 176    | 145     | 81.6                 | 3.6                | 1.9         | 12.9            | 0.9              | 15.8                         | 8.8                     | 6.5                   | 7.1            | 9.6                | 22.7                | 4.5                             |
| Sweden            | 154    | 149     | 58.7                 | 26.2               | 10.4        | 4.7             | 2.5              | 1.2                          | 7.2                     | 5.7                   | 1.3            | 10.3               | -5.5                | 10.5                            |
| Table Average (3) | 555    | 508     | 60.6                 | 14.4               | 7.2         | 17.8            | 2.1              | 5.9                          | 9.3                     | 6.3                   | 5.3            | 9.8                | 11.3                | -15.9                           |

Question: How much is your school's capacity to provide instruction affected by a shortage or inadequacy of the following? Resources for Science  
Instruction: Computer software/applications for science instruction  
Location: 2024 Context Data - ScQ-10Cb (BCBLG10CB)

| Country           | Sample | Valid N | 1.Not<br>at all<br>% | 2.A<br>little<br>% | 3.Some<br>% | 4.A<br>lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Not<br>at all<br>Mean | 2.A<br>little<br>Mean | 3.Some<br>Mean | 4.A<br>lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|----------------------|--------------------|-------------|-----------------|------------------|------------------------------|-------------------------|-----------------------|----------------|--------------------|---------------------|---------------------------------|
| Jordan            | 225    | 214     | 19.5                 | 27.2               | 37.1        | 16.2            | 3.1              | 0.8                          | 12.7                    | 16.6                  | 3.7            | 10.0               | 16.6                | -62.7                           |
| Korea, Rep. of    | 176    | 144     | 62.2                 | 23.9               | 5.6         | 8.4             | 1.6              | 15.8                         | 8.1                     | 9.1                   | 5.6            | 11.6               | 28.7                | 4.5                             |
| Sweden            | 154    | 149     | 60.7                 | 30.2               | 8.2         | 0.9             | 2.5              | 1.2                          | 6.5                     | 5.1                   | 8.3            | 12.7               | -5.5                | 10.5                            |
| Table Average (3) | 555    | 507     | 47.5                 | 27.1               | 17.0        | 8.5             | 2.4              | 5.9                          | 9.1                     | 10.3                  | 5.9            | 11.4               | 13.3                | -15.9                           |

Question: How much is your school's capacity to provide instruction affected by a shortage or inadequacy of the following? Resources for Science  
Instruction: Library resources relevant to science instruction  
Location: 2024 Context Data - ScQ-10Cc (BCBLG10CC)

| Country           | Sample | Valid N | 1.Not<br>at all<br>% | 2.A<br>little<br>% | 3.Some<br>% | 4.A<br>lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Not<br>at all<br>Mean | 2.A<br>little<br>Mean | 3.Some<br>Mean | 4.A<br>lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|----------------------|--------------------|-------------|-----------------|------------------|------------------------------|-------------------------|-----------------------|----------------|--------------------|---------------------|---------------------------------|
| Jordan            | 225    | 214     | 18.3                 | 38.4               | 28.5        | 14.7            | 3.1              | 0.8                          | 15.5                    | 13.6                  | 5.3            | 2.9                | 16.6                | -62.7                           |
| Korea, Rep. of    | 176    | 145     | 68.3                 | 21.3               | 4.5         | 5.9             | 0.9              | 15.8                         | 7.7                     | 12.7                  | 2.4            | 11.5               | 22.7                | 4.5                             |
| Sweden            | 154    | 149     | 43.0                 | 39.0               | 13.0        | 5.0             | 2.5              | 1.2                          | 9.3                     | 2.8                   | 8.5            | 2.0                | -5.5                | 10.5                            |
| Table Average (3) | 555    | 508     | 43.2                 | 32.9               | 15.3        | 8.5             | 2.1              | 5.9                          | 10.8                    | 9.7                   | 5.4            | 5.5                | 11.3                | -15.9                           |



Question: How much is your school's capacity to provide instruction affected by a shortage or inadequacy of the following? Resources for Science

Instruction: Calculators for science instruction

Location: 2024 Context Data - ScQ-10Cd (BCBLG10CD)

| Country           | Sample | Valid N | 1.Not<br>at all<br>% | 2.A<br>little<br>% | 3.Some<br>% | 4.A<br>lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Not<br>at all<br>Mean | 2.A<br>little<br>Mean | 3.Some<br>Mean | 4.A<br>lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|----------------------|--------------------|-------------|-----------------|------------------|------------------------------|-------------------------|-----------------------|----------------|--------------------|---------------------|---------------------------------|
| Jordan            | 225    | 213     | 26.6                 | 24.2               | 30.5        | 18.7            | 3.7              | 0.8                          | 11.6                    | 9.2                   | 10.0           | 8.4                | 18.1                | -62.7                           |
| Korea, Rep. of    | 176    | 144     | 72.4                 | 18.4               | 5.5         | 3.7             | 1.5              | 15.8                         | 9.0                     | 8.1                   | 14.4           | 6.9                | 2.3                 | 4.5                             |
| Sweden            | 154    | 149     | 85.5                 | 9.3                | 2.8         | 2.4             | 2.5              | 1.2                          | 7.1                     | -4.5                  | 10.8           | 15.2               | -5.5                | 10.5                            |
| Table Average (3) | 555    | 506     | 61.5                 | 17.3               | 12.9        | 8.3             | 2.6              | 5.9                          | 9.2                     | 4.2                   | 11.7           | 10.2               | 4.9                 | -15.9                           |

Question: How much is your school's capacity to provide instruction affected by a shortage or inadequacy of the following? Resources for Science

Instruction: Science equipment and materials for experiments

Location: 2024 Context Data - ScQ-10Ce (BCBLG10CE)

| Country           | Sample | Valid N | 1.Not<br>at all<br>% | 2.A<br>little<br>% | 3.Some<br>% | 4.A<br>lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Not<br>at all<br>Mean | 2.A<br>little<br>Mean | 3.Some<br>Mean | 4.A<br>lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|----------------------|--------------------|-------------|-----------------|------------------|------------------------------|-------------------------|-----------------------|----------------|--------------------|---------------------|---------------------------------|
| Jordan            | 225    | 214     | 21.3                 | 25.5               | 26.7        | 26.5            | 3.1              | 0.8                          | 12.8                    | 7.8                   | 10.1           | 9.8                | 16.6                | -62.7                           |
| Korea, Rep. of    | 176    | 145     | 57.3                 | 25.4               | 5.8         | 11.5            | 0.9              | 15.8                         | 8.6                     | 9.5                   | 6.1            | 8.9                | 22.7                | 4.5                             |
| Sweden            | 154    | 149     | 62.1                 | 31.1               | 4.8         | 2.0             | 2.5              | 1.2                          | 6.8                     | 4.7                   | 11.3           | 3.3                | -5.5                | 10.5                            |
| Table Average (3) | 555    | 508     | 46.9                 | 27.3               | 12.4        | 13.4            | 2.1              | 5.9                          | 9.4                     | 7.3                   | 9.1            | 7.3                | 11.3                | -15.9                           |

Question: How would you characterize each of the following within your school? Teachers' understanding of the school's curricular goals  
Location: 2024 Context Data - ScQ-11a (BCBLG11A)

| Country           | Sample | Valid N | 1.Very<br>high<br>% | 2.High<br>% | 3.Medi<br>um<br>% | 4.Low<br>% | 5.Very<br>low<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Very<br>high<br>Mean | 2.High<br>Mean | 3.Medi<br>um<br>Mean | 4.Low<br>Mean | 5.Very<br>low<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|---------------------|-------------|-------------------|------------|--------------------|------------------|------------------------------|------------------------|----------------|----------------------|---------------|-----------------------|---------------------|---------------------------------|
| Jordan            | 225    | 211     | 39.5                | 45.8        | 14.6              | 0.2        | 0.0                | 3.3              | 0.8                          | 15.5                   | 9.4            | -1.4                 | 7.8           | .                     | 9.7                 | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 53.4                | 42.1        | 3.9               | 0.6        | 0.0                | 0.7              | 15.8                         | 6.8                    | 10.4           | 14.9                 | 10.5          | .                     | 37.4                | 4.5                             |
| Sweden            | 154    | 148     | 42.1                | 45.4        | 11.9              | 0.6        | 0.0                | 3.2              | 1.2                          | 4.0                    | 8.3            | 6.3                  | 5.3           | .                     | -0.6                | 10.5                            |
| Table Average (3) | 555    | 505     | 45.0                | 44.4        | 10.1              | 0.5        | 0.0                | 2.4              | 5.9                          | 8.8                    | 9.3            | 6.6                  | 7.9           | .                     | 15.5                | -15.9                           |

Question: How would you characterize each of the following within your school? Teachers' degree of success in implementing the school's curriculum  
Location: 2024 Context Data - ScQ-11b (BCBLG11B)

| Country           | Sample | Valid N | 1.Very<br>high<br>% | 2.High<br>% | 3.Medi<br>um<br>% | 4.Low<br>% | 5.Very<br>low<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Very<br>high<br>Mean | 2.High<br>Mean | 3.Medi<br>um<br>Mean | 4.Low<br>Mean | 5.Very<br>low<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|---------------------|-------------|-------------------|------------|--------------------|------------------|------------------------------|------------------------|----------------|----------------------|---------------|-----------------------|---------------------|---------------------------------|
| Jordan            | 225    | 211     | 35.7                | 51.6        | 11.8              | 0.9        | 0.0                | 3.3              | 0.8                          | 15.5                   | 6.7            | 10.6                 | -3.2          | .                     | 9.7                 | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 48.4                | 46.8        | 4.2               | 0.6        | 0.0                | 0.7              | 15.8                         | 6.8                    | 10.3           | 10.7                 | 10.5          | .                     | 37.4                | 4.5                             |
| Sweden            | 154    | 148     | 31.0                | 51.4        | 16.0              | 1.6        | 0.0                | 3.2              | 1.2                          | 3.8                    | 7.9            | 6.1                  | -0.8          | .                     | -0.6                | 10.5                            |
| Table Average (3) | 555    | 505     | 38.4                | 49.9        | 10.7              | 1.0        | 0.0                | 2.4              | 5.9                          | 8.7                    | 8.3            | 9.1                  | 2.1           | .                     | 15.5                | -15.9                           |

Question: How would you characterize each of the following within your school? Teachers' expectations for student achievement

Location: 2024 Context Data - ScQ-11c (BCBLG11C)

| Country           | Sample | Valid N | 1.Very<br>high<br>% | 2.High<br>% | 3.Medi<br>um<br>% | 4.Low<br>% | 5.Very<br>low<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Very<br>high<br>Mean | 2.High<br>Mean | 3.Medi<br>um<br>Mean | 4.Low<br>Mean | 5.Very<br>low<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|---------------------|-------------|-------------------|------------|--------------------|------------------|------------------------------|------------------------|----------------|----------------------|---------------|-----------------------|---------------------|---------------------------------|
| Jordan            | 225    | 211     | 21.8                | 47.3        | 26.6              | 4.0        | 0.3                | 3.3              | 0.8                          | 5.2                    | 10.0           | 12.8                 | 25.0          | -14.7                 | 9.7                 | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 40.4                | 47.8        | 10.5              | 1.3        | 0.0                | 0.7              | 15.8                         | 4.8                    | 11.6           | 9.2                  | 14.8          | .                     | 37.4                | 4.5                             |
| Sweden            | 154    | 148     | 26.1                | 53.1        | 20.0              | 0.9        | 0.0                | 3.2              | 1.2                          | 5.3                    | 7.6            | 3.9                  | 5.6           | .                     | -0.6                | 10.5                            |
| Table Average (3) | 555    | 505     | 29.4                | 49.4        | 19.0              | 2.1        | 0.1                | 2.4              | 5.9                          | 5.1                    | 9.7            | 8.6                  | 15.1          | -14.7                 | 15.5                | -15.9                           |

Question: How would you characterize each of the following within your school? Teachers' ability to inspire students  
Location: 2024 Context Data - ScQ-11d (BCBLG11D)

| Country           | Sample | Valid N | 1.Very<br>high<br>% | 2.High<br>% | 3.Medi<br>um<br>% | 4.Low<br>% | 5.Very<br>low<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Very<br>high<br>Mean | 2.High<br>Mean | 3.Medi<br>um<br>Mean | 4.Low<br>Mean | 5.Very<br>low<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|---------------------|-------------|-------------------|------------|--------------------|------------------|------------------------------|------------------------|----------------|----------------------|---------------|-----------------------|---------------------|---------------------------------|
| Jordan            | 225    | 208     | 30.2                | 43.1        | 22.7              | 3.4        | 0.7                | 3.8              | 0.8                          | 11.5                   | 7.8            | 15.3                 | 3.1           | 22.4                  | 1.3                 | -62.7                           |
| Korea, Rep. of    | 176    | 145     | 45.2                | 51.5        | 3.2               | 0.0        | 0.0                | 1.1              | 15.8                         | 6.2                    | 10.8           | 7.0                  | .             | .                     | 32.4                | 4.5                             |
| Sweden            | 154    | 147     | 11.9                | 49.0        | 36.4              | 2.7        | 0.0                | 3.8              | 1.2                          | 8.0                    | 7.1            | 4.3                  | 9.0           | .                     | -0.1                | 10.5                            |
| Table Average (3) | 555    | 500     | 29.1                | 47.9        | 20.8              | 2.0        | 0.2                | 2.9              | 5.9                          | 8.5                    | 8.6            | 8.9                  | 6.0           | 22.4                  | 11.2                | -15.9                           |

Question: How would you characterize each of the following within your school? Parental involvement in school activities  
Location: 2024 Context Data - ScQ-11e (BCBLG11E)

| Country           | Sample | Valid N | 1.Very<br>high<br>% | 2.High<br>% | 3.Medi<br>um<br>% | 4.Low<br>% | 5.Very<br>low<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Very<br>high<br>Mean | 2.High<br>Mean | 3.Medi<br>um<br>Mean | 4.Low<br>Mean | 5.Very<br>low<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|---------------------|-------------|-------------------|------------|--------------------|------------------|------------------------------|------------------------|----------------|----------------------|---------------|-----------------------|---------------------|---------------------------------|
| Jordan            | 225    | 211     | 11.8                | 20.7        | 40.0              | 18.5       | 9.0                | 3.3              | 0.8                          | 5.2                    | 8.0            | 19.4                 | 1.4           | -0.8                  | 9.7                 | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 27.5                | 33.5        | 27.7              | 8.8        | 2.5                | 0.7              | 15.8                         | 4.4                    | 12.5           | 9.2                  | 8.6           | -1.5                  | 37.4                | 4.5                             |
| Sweden            | 154    | 148     | 3.6                 | 17.4        | 47.7              | 23.9       | 7.4                | 3.2              | 1.2                          | 5.0                    | 5.8            | 4.4                  | 10.6          | 5.2                   | -0.6                | 10.5                            |
| Table Average (3) | 555    | 505     | 14.3                | 23.8        | 38.5              | 17.1       | 6.3                | 2.4              | 5.9                          | 4.9                    | 8.8            | 11.0                 | 6.9           | 1.0                   | 15.5                | -15.9                           |

Question: How would you characterize each of the following within your school? Parental commitment to ensure that students are ready to learn

Location: 2024 Context Data - ScQ-11f (BCBLG11F)

| Country           | Sample | Valid N | 1.Very high % | 2.High % | 3.Medium % | 4.Low % | 5.Very low % | Omitted % | Not Administered % | 1.Very high Mean | 2.High Mean | 3.Medium Mean | 4.Low Mean | 5.Very low Mean | Omitted Mean | Not Administered Mean |
|-------------------|--------|---------|---------------|----------|------------|---------|--------------|-----------|--------------------|------------------|-------------|---------------|------------|-----------------|--------------|-----------------------|
| Jordan            | 225    | 211     | 11.8          | 27.1     | 30.6       | 22.5    | 8.0          | 3.3       | 0.8                | 7.9              | 10.4        | 18.6          | 2.9        | 1.4             | 9.7          | -62.7                 |
| Korea, Rep. of    | 176    | 146     | 23.7          | 35.4     | 30.4       | 8.5     | 1.9          | 0.7       | 15.8               | 3.3              | 9.0         | 12.7          | 8.4        | 6.0             | 37.4         | 4.5                   |
| Sweden            | 154    | 148     | 4.9           | 23.9     | 49.0       | 15.4    | 6.7          | 3.2       | 1.2                | 2.2              | 5.6         | 5.5           | 12.2       | 3.0             | -0.6         | 10.5                  |
| Table Average (3) | 555    | 505     | 13.5          | 28.8     | 36.7       | 15.5    | 5.6          | 2.4       | 5.9                | 4.5              | 8.4         | 12.3          | 7.9        | 3.4             | 15.5         | -15.9                 |



Question: How would you characterize each of the following within your school? Parental expectations for student achievement  
Location: 2024 Context Data - ScQ-11g (BCBLG11G)

| Country           | Sample | Valid N | 1.Very<br>high<br>% | 2.High<br>% | 3.Medi<br>um<br>% | 4.Low<br>% | 5.Very<br>low<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Very<br>high<br>Mean | 2.High<br>Mean | 3.Medi<br>um<br>Mean | 4.Low<br>Mean | 5.Very<br>low<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|---------------------|-------------|-------------------|------------|--------------------|------------------|------------------------------|------------------------|----------------|----------------------|---------------|-----------------------|---------------------|---------------------------------|
| Jordan            | 225    | 214     | 12.9                | 35.0        | 44.8              | 6.3        | 1.1                | 2.3              | 0.8                          | 8.3                    | 7.3            | 13.4                 | 10.3          | -18.1                 | 16.1                | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 37.8                | 40.6        | 19.3              | 2.4        | 0.0                | 0.7              | 15.8                         | 4.3                    | 12.9           | 8.8                  | 4.4           | .                     | 37.4                | 4.5                             |
| Sweden            | 154    | 148     | 17.4                | 36.3        | 43.3              | 3.0        | 0.0                | 3.2              | 1.2                          | 8.0                    | 5.4            | 6.1                  | 7.4           | .                     | -0.6                | 10.5                            |
| Table Average (3) | 555    | 508     | 22.7                | 37.3        | 35.8              | 3.9        | 0.4                | 2.1              | 5.9                          | 6.9                    | 8.5            | 9.5                  | 7.4           | -18.1                 | 17.6                | -15.9                           |

Question: How would you characterize each of the following within your school? Parental support for student achievement  
Location: 2024 Context Data - ScQ-11h (BCBLG11H)

| Country           | Sample | Valid N | 1.Very<br>high<br>% | 2.High<br>% | 3.Medi<br>um<br>% | 4.Low<br>% | 5.Very<br>low<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Very<br>high<br>Mean | 2.High<br>Mean | 3.Medi<br>um<br>Mean | 4.Low<br>Mean | 5.Very<br>low<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|---------------------|-------------|-------------------|------------|--------------------|------------------|------------------------------|------------------------|----------------|----------------------|---------------|-----------------------|---------------------|---------------------------------|
| Jordan            | 225    | 213     | 11.1                | 28.7        | 37.4              | 18.2       | 4.5                | 2.5              | 0.8                          | 12.8                   | 10.0           | 14.3                 | 6.8           | -16.2                 | 12.9                | -62.7                           |
| Korea, Rep. of    | 176    | 145     | 26.8                | 39.0        | 29.4              | 3.7        | 1.2                | 1.1              | 15.8                         | 6.9                    | 7.9            | 12.1                 | 3.9           | -1.9                  | 28.6                | 4.5                             |
| Sweden            | 154    | 148     | 4.9                 | 24.9        | 56.3              | 10.6       | 3.2                | 3.2              | 1.2                          | 4.9                    | 5.6            | 6.5                  | 5.2           | 11.8                  | -0.6                | 10.5                            |
| Table Average (3) | 555    | 506     | 14.3                | 30.9        | 41.0              | 10.8       | 3.0                | 2.3              | 5.9                          | 8.2                    | 7.8            | 11.0                 | 5.3           | -2.1                  | 13.6                | -15.9                           |

Question: How would you characterize each of the following within your school? Students' desire to do well in school

Location: 2024 Context Data - ScQ-11i (BCBLG11I)

| Country           | Sample | Valid N | 1.Very<br>high<br>% | 2.High<br>% | 3.Medi<br>um<br>% | 4.Low<br>% | 5.Very<br>low<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Very<br>high<br>Mean | 2.High<br>Mean | 3.Medi<br>um<br>Mean | 4.Low<br>Mean | 5.Very<br>low<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|---------------------|-------------|-------------------|------------|--------------------|------------------|------------------------------|------------------------|----------------|----------------------|---------------|-----------------------|---------------------|---------------------------------|
| Jordan            | 225    | 214     | 16.8                | 33.8        | 39.3              | 8.2        | 1.9                | 2.3              | 0.8                          | 11.9                   | 12.1           | 9.6                  | 1.9           | 2.3                   | 16.1                | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 28.8                | 46.8        | 20.9              | 3.0        | 0.6                | 0.7              | 15.8                         | 7.0                    | 8.5            | 11.2                 | 11.9          | -4.9                  | 37.4                | 4.5                             |
| Sweden            | 154    | 147     | 8.6                 | 42.7        | 42.7              | 6.0        | 0.0                | 3.8              | 1.2                          | 6.3                    | 8.8            | 5.6                  | -0.5          | .                     | -11.0               | 10.5                            |
| Table Average (3) | 555    | 507     | 18.0                | 41.1        | 34.3              | 5.7        | 0.8                | 2.3              | 5.9                          | 8.4                    | 9.8            | 8.8                  | 4.4           | -1.3                  | 14.2                | -15.9                           |

Question: How would you characterize each of the following within your school? Students' ability to reach school's academic goals  
Location: 2024 Context Data - ScQ-11j (BCBLG11J)

| Country           | Sample | Valid N | 1.Very<br>high<br>% | 2.High<br>% | 3.Medi<br>um<br>% | 4.Low<br>% | 5.Very<br>low<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Very<br>high<br>Mean | 2.High<br>Mean | 3.Medi<br>um<br>Mean | 4.Low<br>Mean | 5.Very<br>low<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|---------------------|-------------|-------------------|------------|--------------------|------------------|------------------------------|------------------------|----------------|----------------------|---------------|-----------------------|---------------------|---------------------------------|
| Jordan            | 225    | 214     | 14.8                | 28.5        | 44.4              | 11.4       | 0.8                | 2.3              | 0.8                          | 12.8                   | 7.0            | 13.0                 | 5.4           | -24.3                 | 16.1                | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 18.4                | 43.3        | 32.8              | 4.1        | 1.3                | 0.7              | 15.8                         | 5.3                    | 9.3            | 9.0                  | 15.1          | 8.1                   | 37.4                | 4.5                             |
| Sweden            | 154    | 148     | 9.5                 | 39.2        | 44.0              | 7.3        | 0.0                | 3.2              | 1.2                          | 7.7                    | 7.3            | 5.5                  | 2.8           | .                     | -0.6                | 10.5                            |
| Table Average (3) | 555    | 508     | 14.2                | 37.0        | 40.4              | 7.6        | 0.7                | 2.1              | 5.9                          | 8.6                    | 7.9            | 9.1                  | 7.8           | -8.1                  | 17.6                | -15.9                           |

Question: How would you characterize each of the following within your school? Students' respect for classmates who excel academically  
Location: 2024 Context Data - ScQ-11k (BCBLG11K)

| Country           | Sample | Valid N | 1.Very<br>high<br>% | 2.High<br>% | 3.Medi<br>um<br>% | 4.Low<br>% | 5.Very<br>low<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Very<br>high<br>Mean | 2.High<br>Mean | 3.Medi<br>um<br>Mean | 4.Low<br>Mean | 5.Very<br>low<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|---------------------|-------------|-------------------|------------|--------------------|------------------|------------------------------|------------------------|----------------|----------------------|---------------|-----------------------|---------------------|---------------------------------|
| Jordan            | 225    | 214     | 20.3                | 41.5        | 32.5              | 5.0        | 0.7                | 2.3              | 0.8                          | 8.8                    | 15.5           | 4.3                  | 6.7           | 13.4                  | 16.1                | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 16.2                | 60.3        | 20.4              | 3.2        | 0.0                | 0.7              | 15.8                         | 9.0                    | 7.5            | 12.5                 | 3.5           | .                     | 37.4                | 4.5                             |
| Sweden            | 154    | 148     | 12.1                | 34.8        | 44.7              | 7.7        | 0.7                | 3.2              | 1.2                          | 6.4                    | 8.2            | 5.3                  | 1.3           | 15.3                  | -0.6                | 10.5                            |
| Table Average (3) | 555    | 508     | 16.2                | 45.5        | 32.5              | 5.3        | 0.5                | 2.1              | 5.9                          | 8.1                    | 10.4           | 7.4                  | 3.9           | 14.4                  | 17.6                | -15.9                           |

Question: How much do you agree with these statements about mathematics and science education within your school? The school provides students with information about career options in mathematics and science  
Location: 2024 Context Data - ScQ-12a (BCBLG12A)

| Country           | Sample | Valid N | 1.Agree a lot % | 2.Agree a little % | 3.Disagree a little % | 4.Disagree a lot % | Omitted % | Not Administered % | 1.Agree a lot Mean | 2.Agree a little Mean | 3.Disagree a little Mean | 4.Disagree a lot Mean | Omitted Mean | Not Administered Mean |
|-------------------|--------|---------|-----------------|--------------------|-----------------------|--------------------|-----------|--------------------|--------------------|-----------------------|--------------------------|-----------------------|--------------|-----------------------|
| Jordan            | 225    | 214     | 67.6            | 30.2               | 2.2                   | 0.0                | 2.4       | 0.8                | 14.4               | -0.8                  | 22.9                     | .                     | 19.7         | -62.7                 |
| Korea, Rep. of    | 176    | 146     | 59.0            | 40.5               | 0.6                   | 0.0                | 0.7       | 15.8               | 7.6                | 10.0                  | 16.0                     | .                     | 37.4         | 4.5                   |
| Sweden            | 154    | 148     | 28.9            | 60.3               | 10.8                  | 0.0                | 3.2       | 1.2                | 5.4                | 7.9                   | -1.0                     | .                     | -0.6         | 10.5                  |
| Table Average (3) | 555    | 508     | 51.8            | 43.7               | 4.5                   | 0.0                | 2.1       | 5.9                | 9.1                | 5.7                   | 12.6                     | .                     | 18.8         | -15.9                 |

Question: How much do you agree with these statements about mathematics and science education within your school? The school has initiatives to promote student interest in mathematics and science (e.g., student clubs, competitions)

Location: 2024 Context Data - ScQ-12b (BCBLG12B)

| Country           | Sample | Valid N | 1.Agree a lot % | 2.Agree a little % | 3.Disagree a little % | 4.Disagree a lot % | Omitted % | Not Administered % | 1.Agree a lot Mean | 2.Agree a little Mean | 3.Disagree a little Mean | 4.Disagree a lot Mean | Omitted Mean | Not Administered Mean |
|-------------------|--------|---------|-----------------|--------------------|-----------------------|--------------------|-----------|--------------------|--------------------|-----------------------|--------------------------|-----------------------|--------------|-----------------------|
| Jordan            | 225    | 215     | 53.3            | 38.8               | 6.7                   | 1.2                | 2.1       | 0.8                | 12.7               | 7.9                   | -2.6                     | 29.9                  | 18.4         | -62.7                 |
| Korea, Rep. of    | 176    | 146     | 59.0            | 34.4               | 6.6                   | 0.0                | 0.7       | 15.8               | 7.4                | 9.5                   | 15.8                     | .                     | 37.4         | 4.5                   |
| Sweden            | 154    | 148     | 15.8            | 35.3               | 39.8                  | 9.2                | 3.2       | 1.2                | 6.8                | 3.4                   | 8.0                      | 8.3                   | -0.6         | 10.5                  |
| Table Average (3) | 555    | 509     | 42.7            | 36.2               | 17.7                  | 3.5                | 2.0       | 5.9                | 9.0                | 6.9                   | 7.0                      | 19.1                  | 18.4         | -15.9                 |

Question: How much do you agree with these statements about mathematics and science education within your school? The school provides special activities in mathematics and science for interested students  
Location: 2024 Context Data - ScQ-12c (BCBLG12C)

| Country           | Sample | Valid N | 1.Agree a lot % | 2.Agree a little % | 3.Disagree a little % | 4.Disagree a lot % | Omitted % | Not Administered % | 1.Agree a lot Mean | 2.Agree a little Mean | 3.Disagree a little Mean | 4.Disagree a lot Mean | Omitted Mean | Not Administered Mean |
|-------------------|--------|---------|-----------------|--------------------|-----------------------|--------------------|-----------|--------------------|--------------------|-----------------------|--------------------------|-----------------------|--------------|-----------------------|
| Jordan            | 225    | 215     | 46.7            | 43.9               | 8.7                   | 0.7                | 2.1       | 0.8                | 11.9               | 8.6                   | 6.1                      | 25.5                  | 18.4         | -62.7                 |
| Korea, Rep. of    | 176    | 146     | 52.9            | 39.1               | 8.0                   | 0.0                | 0.7       | 15.8               | 7.0                | 11.4                  | 6.6                      | .                     | 37.4         | 4.5                   |
| Sweden            | 154    | 148     | 10.8            | 26.8               | 50.3                  | 12.0               | 3.2       | 1.2                | 8.9                | 9.6                   | 4.9                      | 1.8                   | -0.6         | 10.5                  |
| Table Average (3) | 555    | 509     | 36.8            | 36.6               | 22.4                  | 4.2                | 2.0       | 5.9                | 9.2                | 9.8                   | 5.9                      | 13.6                  | 18.4         | -15.9                 |



Question: How much do you agree with these statements about mathematics and science education within your school? The school emphasizes the importance of studying mathematics and science in the future

Location: 2024 Context Data - ScQ-12d (BCBLG12D)

| Country           | Sample | Valid N | 1.Agree a lot % | 2.Agree a little % | 3.Disagree a little % | 4.Disagree a lot % | Omitted % | Not Administered % | 1.Agree a lot Mean | 2.Agree a little Mean | 3.Disagree a little Mean | 4.Disagree a lot Mean | Omitted Mean | Not Administered Mean |
|-------------------|--------|---------|-----------------|--------------------|-----------------------|--------------------|-----------|--------------------|--------------------|-----------------------|--------------------------|-----------------------|--------------|-----------------------|
| Jordan            | 225    | 215     | 67.4            | 31.5               | 1.1                   | 0.0                | 2.1       | 0.8                | 13.5               | 4.0                   | -29.1                    | .                     | 18.4         | -62.7                 |
| Korea, Rep. of    | 176    | 146     | 56.8            | 37.8               | 5.4                   | 0.0                | 0.7       | 15.8               | 9.3                | 7.2                   | 12.5                     | .                     | 37.4         | 4.5                   |
| Sweden            | 154    | 148     | 27.1            | 59.2               | 13.0                  | 0.7                | 3.2       | 1.2                | 3.1                | 8.8                   | -0.7                     | 39.5                  | -0.6         | 10.5                  |
| Table Average (3) | 555    | 509     | 50.4            | 42.9               | 6.5                   | 0.2                | 2.0       | 5.9                | 8.6                | 6.6                   | -5.8                     | 39.5                  | 18.4         | -15.9                 |

Question: Does your school offer the following? <Remedial> programs in mathematics for <ninth grade> students (e.g., <tutoring, extra classes>)

Location: 2024 Context Data - ScQ-13a (BCBLG13A)

| Country           | Sample | Valid N | 1.Yes % | 2.No % | Omitte<br>d % | Not Admini<br>stered % | 1.Yes Mean | 2.No Mean | Omitte<br>d Mean | Not Admini<br>stered Mean |
|-------------------|--------|---------|---------|--------|---------------|------------------------|------------|-----------|------------------|---------------------------|
| Jordan            | 225    | 212     | 68.2    | 31.8   | 2.7           | 0.8                    | 9.2        | 12.0      | 15.4             | -62.7                     |
| Korea, Rep. of    | 176    | 146     | 84.8    | 15.2   | 0.7           | 15.8                   | 10.1       | 0.6       | 37.4             | 4.5                       |
| Sweden            | 154    | 148     | 98.7    | 1.3    | 2.5           | 1.2                    | 6.6        | 2.2       | -14.0            | 10.5                      |
| Table Average (3) | 555    | 506     | 83.9    | 16.1   | 2.0           | 5.9                    | 8.6        | 4.9       | 12.9             | -15.9                     |

Question: Does your school offer the following? <Enrichment> programs in mathematics for <ninth grade> students (e.g., <extra classes, clubs>)  
Location: 2024 Context Data - ScQ-13b (BCBLG13B)

| Country           | Sample | Valid N | 1.Yes % | 2.No % | Omitte<br>d % | Not Admini<br>stered % | 1.Yes Mean | 2.No Mean | Omitte<br>d Mean | Not Admini<br>stered Mean |
|-------------------|--------|---------|---------|--------|---------------|------------------------|------------|-----------|------------------|---------------------------|
| Jordan            | 225    | 212     | 66.2    | 33.8   | 2.7           | 0.8                    | 9.9        | 10.4      | 15.4             | -62.7                     |
| Korea, Rep. of    | 176    | 145     | 43.4    | 56.6   | 1.1           | 15.8                   | 8.1        | 9.0       | 32.4             | 4.5                       |
| Sweden            | 154    | 148     | 51.1    | 48.9   | 3.2           | 1.2                    | 6.6        | 5.8       | -0.6             | 10.5                      |
| Table Average (3) | 555    | 505     | 53.6    | 46.4   | 2.3           | 5.9                    | 8.2        | 8.4       | 15.7             | -15.9                     |

Question: Does your school offer the following? <Remedial> programs in science for <ninth grade> students (e.g., <tutoring, extra classes>)  
Location: 2024 Context Data - ScQ-13c (BCBLG13C)

| Country           | Sample | Valid N | 1.Yes % | 2.No % | Omitte<br>d % | Not Admini<br>stered % | 1.Yes Mean | 2.No Mean | Omitte<br>d Mean | Not Admini<br>stered Mean |
|-------------------|--------|---------|---------|--------|---------------|------------------------|------------|-----------|------------------|---------------------------|
| Jordan            | 225    | 212     | 65.2    | 34.8   | 2.7           | 0.8                    | 11.1       | 8.1       | 15.4             | -62.7                     |
| Korea, Rep. of    | 176    | 145     | 63.5    | 36.5   | 0.9           | 15.8                   | 10.0       | 6.6       | 22.7             | 4.5                       |
| Sweden            | 154    | 148     | 82.9    | 17.1   | 2.6           | 1.2                    | 6.8        | 2.9       | 2.4              | 10.5                      |
| Table Average (3) | 555    | 505     | 70.5    | 29.5   | 2.1           | 5.9                    | 9.3        | 5.9       | 13.5             | -15.9                     |

Question: Does your school offer the following? <Enrichment> programs in science for <ninth grade> students (e.g., <extra classes, clubs>)

Location: 2024 Context Data - ScQ-13d (BCBLG13D)

| Country           | Sample | Valid N | 1.Yes<br>% | 2.No<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Yes<br>Mean | 2.No<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|------------|-----------|------------------|------------------------------|---------------|--------------|---------------------|---------------------------------|
| Jordan            | 225    | 209     | 63.2       | 36.8      | 3.8              | 0.8                          | 7.4           | 13.6         | 23.8                | -62.7                           |
| Korea, Rep. of    | 176    | 144     | 57.8       | 42.2      | 1.3              | 15.8                         | 10.2          | 6.5          | 23.4                | 4.5                             |
| Sweden            | 154    | 148     | 25.9       | 74.1      | 3.2              | 1.2                          | 9.5           | 5.1          | -0.6                | 10.5                            |
| Table Average (3) | 555    | 501     | 48.9       | 51.1      | 2.8              | 5.9                          | 9.0           | 8.4          | 15.5                | -15.9                           |

Question: Does your school offer the following? Additional teachers or support staff in <ninth grade> mathematics classes when needed  
Location: 2024 Context Data - ScQ-13e (BCBLG13E)

| Country           | Sample | Valid N | 1.Yes % | 2.No % | Omitte<br>d % | Not Admini<br>stered % | 1.Yes Mean | 2.No Mean | Omitte<br>d Mean | Not Admini<br>stered Mean |
|-------------------|--------|---------|---------|--------|---------------|------------------------|------------|-----------|------------------|---------------------------|
| Jordan            | 225    | 212     | 30.0    | 70.0   | 2.7           | 0.8                    | 10.2       | 10.0      | 15.4             | -62.7                     |
| Korea, Rep. of    | 176    | 146     | 27.5    | 72.5   | 0.7           | 15.8                   | 7.8        | 9.0       | 37.4             | 4.5                       |
| Sweden            | 154    | 149     | 93.9    | 6.1    | 1.9           | 1.2                    | 6.0        | 7.7       | 2.2              | 10.5                      |
| Table Average (3) | 555    | 507     | 50.5    | 49.5   | 1.8           | 5.9                    | 8.0        | 8.9       | 18.3             | -15.9                     |

Question: Does your school offer the following? Additional teachers or support staff in <ninth grade> science classes when needed  
Location: 2024 Context Data - ScQ-13f (BCBLG13F)

| Country           | Sample | Valid N | 1.Yes<br>% | 2.No<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Yes<br>Mean | 2.No<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|------------|-----------|------------------|------------------------------|---------------|--------------|---------------------|---------------------------------|
| Jordan            | 225    | 212     | 30.7       | 69.3      | 2.7              | 0.8                          | 8.1           | 10.9         | 15.4                | -62.7                           |
| Korea, Rep. of    | 176    | 145     | 25.7       | 74.3      | 0.9              | 15.8                         | 8.9           | 8.7          | 22.7                | 4.5                             |
| Sweden            | 154    | 149     | 62.7       | 37.3      | 1.9              | 1.2                          | 7.2           | 4.2          | 2.2                 | 10.5                            |
| Table Average (3) | 555    | 506     | 39.7       | 60.3      | 1.8              | 5.9                          | 8.0           | 8.0          | 13.5                | -15.9                           |

Question: How much do you agree or disagree with these statements about your school? Teachers communicate with each other across grade levels about students and teaching practices  
Location: 2024 Context Data - ScQ-14a (BCBLG14A)

| Country           | Sample | Valid N | 1.Agree<br>a lot<br>% | 2.Agree<br>a little<br>% | 3.Disagree<br>a little<br>% | 4.Disagree<br>a lot<br>% | Omitted<br>% | Not Administered<br>% | 1.Agree<br>a lot<br>Mean | 2.Agree<br>a little<br>Mean | 3.Disagree<br>a little<br>Mean | 4.Disagree<br>a lot<br>Mean | Omitted<br>Mean | Not Administered<br>Mean |
|-------------------|--------|---------|-----------------------|--------------------------|-----------------------------|--------------------------|--------------|-----------------------|--------------------------|-----------------------------|--------------------------------|-----------------------------|-----------------|--------------------------|
| Jordan            | 225    | 213     | 73.3                  | 26.6                     | 0.2                         | 0.0                      | 3.0          | 0.8                   | 11.0                     | 5.9                         | 7.8                            | .                           | 28.0            | -62.7                    |
| Korea, Rep. of    | 176    | 146     | 60.2                  | 37.9                     | 1.9                         | 0.0                      | 0.7          | 15.8                  | 9.8                      | 7.4                         | -3.9                           | .                           | 37.4            | 4.5                      |
| Sweden            | 154    | 149     | 42.2                  | 54.7                     | 3.1                         | 0.0                      | 1.9          | 1.2                   | 5.7                      | 6.6                         | 2.3                            | .                           | 2.2             | 10.5                     |
| Table Average (3) | 555    | 508     | 58.6                  | 39.7                     | 1.7                         | 0.0                      | 1.9          | 5.9                   | 8.8                      | 6.7                         | 2.1                            | .                           | 22.5            | -15.9                    |



Question: How much do you agree or disagree with these statements about your school? Teachers and staff in this school are open to changes in their practices  
Location: 2024 Context Data - ScQ-14b (BCBLG14B)

| Country           | Sample | Valid N | 1.Agre<br>e a<br>lot<br>% | 2.Agre<br>e a<br>little<br>% | 3.Disa<br>gree<br>a<br>little<br>% | 4.Disa<br>gree<br>a lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Agre<br>e a<br>lot<br>Mean | 2.Agre<br>e a<br>little<br>Mean | 3.Disa<br>gree<br>a<br>little<br>Mean | 4.Disa<br>gree<br>a lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|---------------------------|------------------------------|------------------------------------|------------------------------|------------------|------------------------------|------------------------------|---------------------------------|---------------------------------------|---------------------------------|---------------------|---------------------------------|
| Jordan            | 225    | 213     | 59.3                      | 38.3                         | 1.8                                | 0.6                          | 3.0              | 0.8                          | 12.5                         | 5.4                             | 14.8                                  | -15.2                           | 28.0                | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 43.9                      | 46.9                         | 9.2                                | 0.0                          | 0.7              | 15.8                         | 7.5                          | 10.0                            | 7.3                                   | .                               | 37.4                | 4.5                             |
| Sweden            | 154    | 148     | 17.2                      | 63.6                         | 18.9                               | 0.3                          | 2.5              | 1.2                          | 0.4                          | 8.2                             | 3.6                                   | 33.2                            | 4.9                 | 10.5                            |
| Table Average (3) | 555    | 507     | 40.1                      | 49.6                         | 10.0                               | 0.3                          | 2.0              | 5.9                          | 6.8                          | 7.8                             | 8.6                                   | 9.0                             | 23.4                | -15.9                           |

Question: How much do you agree or disagree with these statements about your school? The school provides support for teachers who wish to develop new ideas  
Location: 2024 Context Data - ScQ-14c (BCBLG14C)

| Country           | Sample | Valid N | 1.Agree a lot % | 2.Agree a little % | 3.Disagree a little % | 4.Disagree a lot % | Omitted % | Not Administered % | 1.Agree a lot Mean | 2.Agree a little Mean | 3.Disagree a little Mean | 4.Disagree a lot Mean | Omitted Mean | Not Administered Mean |
|-------------------|--------|---------|-----------------|--------------------|-----------------------|--------------------|-----------|--------------------|--------------------|-----------------------|--------------------------|-----------------------|--------------|-----------------------|
| Jordan            | 225    | 213     | 80.5            | 18.3               | 0.0                   | 1.2                | 3.0       | 0.8                | 10.0               | 9.1                   | .                        | -7.5                  | 28.0         | -62.7                 |
| Korea, Rep. of    | 176    | 146     | 65.8            | 29.9               | 4.4                   | 0.0                | 0.7       | 15.8               | 8.9                | 8.1                   | 8.9                      | .                     | 37.4         | 4.5                   |
| Sweden            | 154    | 149     | 42.2            | 53.8               | 4.0                   | 0.0                | 1.9       | 1.2                | 5.4                | 7.3                   | -3.2                     | .                     | 2.2          | 10.5                  |
| Table Average (3) | 555    | 508     | 62.8            | 34.0               | 2.8                   | 0.4                | 1.9       | 5.9                | 8.1                | 8.1                   | 2.9                      | -7.5                  | 22.5         | -15.9                 |

Question: How much do you agree or disagree with these statements about your school? Teachers and staff in this school regularly engage in creative problem solving  
Location: 2024 Context Data - ScQ-14d (BCBLG14D)

| Country           | Sample | Valid N | 1.Agree a lot % | 2.Agree a little % | 3.Disagree a little % | 4.Disagree a lot % | Omitted % | Not Administered % | 1.Agree a lot Mean | 2.Agree a little Mean | 3.Disagree a little Mean | 4.Disagree a lot Mean | Omitted Mean | Not Administered Mean |
|-------------------|--------|---------|-----------------|--------------------|-----------------------|--------------------|-----------|--------------------|--------------------|-----------------------|--------------------------|-----------------------|--------------|-----------------------|
| Jordan            | 225    | 213     | 58.8            | 38.7               | 1.8                   | 0.7                | 3.0       | 0.8                | 14.9               | 2.5                   | 1.7                      | -9.9                  | 28.0         | -62.7                 |
| Korea, Rep. of    | 176    | 146     | 47.3            | 40.2               | 11.8                  | 0.7                | 0.7       | 15.8               | 6.5                | 10.5                  | 10.7                     | 13.3                  | 37.4         | 4.5                   |
| Sweden            | 154    | 149     | 24.1            | 61.1               | 14.8                  | 0.0                | 1.9       | 1.2                | 3.7                | 7.3                   | 4.9                      | .                     | 2.2          | 10.5                  |
| Table Average (3) | 555    | 508     | 43.4            | 46.7               | 9.5                   | 0.5                | 1.9       | 5.9                | 8.3                | 6.8                   | 5.8                      | 1.7                   | 22.5         | -15.9                 |

Question: How much do you agree with these statements? This school has a shared vision about its role in supporting environmental sustainability

Location: 2024 Context Data - ScQ-15a (BCBLG15A)

| Country           | Sample | Valid N | 1.Agree a lot % | 2.Agree a little % | 3.Disagree a little % | 4.Disagree a lot % | Omitted % | Not Administered % | 1.Agree a lot Mean | 2.Agree a little Mean | 3.Disagree a little Mean | 4.Disagree a lot Mean | Omitted Mean | Not Administered Mean |
|-------------------|--------|---------|-----------------|--------------------|-----------------------|--------------------|-----------|--------------------|--------------------|-----------------------|--------------------------|-----------------------|--------------|-----------------------|
| Jordan            | 225    | 212     | 72.6            | 24.8               | 2.0                   | 0.7                | 3.4       | 0.8                | 11.4               | 8.0                   | -12.7                    | 23.1                  | 12.1         | -62.7                 |
| Korea, Rep. of    | 176    | 145     | 63.0            | 35.0               | 2.0                   | 0.0                | 1.4       | 15.8               | 8.2                | 9.6                   | 6.7                      | .                     | 22.2         | 4.5                   |
| Sweden            | 154    | 148     | 15.6            | 50.9               | 32.8                  | 0.7                | 3.2       | 1.2                | 7.1                | 5.4                   | 6.9                      | 16.9                  | -0.6         | 10.5                  |
| Table Average (3) | 555    | 505     | 50.4            | 36.9               | 12.3                  | 0.4                | 2.6       | 5.9                | 8.9                | 7.7                   | 0.3                      | 20.0                  | 11.2         | -15.9                 |

Question: How much do you agree with these statements? This school regularly reviews its practices to make them more environmentally sustainable  
Location: 2024 Context Data - ScQ-15b (BCBLG15B)

| Country           | Sample | Valid N | 1.Agree a lot % | 2.Agree a little % | 3.Disagree a little % | 4.Disagree a lot % | Omitted % | Not Administered % | 1.Agree a lot Mean | 2.Agree a little Mean | 3.Disagree a little Mean | 4.Disagree a lot Mean | Omitted Mean | Not Administered Mean |
|-------------------|--------|---------|-----------------|--------------------|-----------------------|--------------------|-----------|--------------------|--------------------|-----------------------|--------------------------|-----------------------|--------------|-----------------------|
| Jordan            | 225    | 212     | 67.5            | 29.0               | 3.5                   | 0.0                | 3.4       | 0.8                | 8.6                | 11.6                  | 27.2                     | .                     | 12.1         | -62.7                 |
| Korea, Rep. of    | 176    | 146     | 56.1            | 37.7               | 6.2                   | 0.0                | 0.7       | 15.8               | 6.9                | 10.3                  | 14.9                     | .                     | 37.4         | 4.5                   |
| Sweden            | 154    | 148     | 9.8             | 52.6               | 37.0                  | 0.7                | 3.2       | 1.2                | 9.1                | 5.7                   | 6.8                      | -27.0                 | -0.6         | 10.5                  |
| Table Average (3) | 555    | 506     | 44.5            | 39.8               | 15.5                  | 0.2                | 2.4       | 5.9                | 8.2                | 9.2                   | 16.3                     | -27.0                 | 16.3         | -15.9                 |

Question: How much do you agree with these statements? There is a schoolwide approach to teaching environmental sustainability to students  
Location: 2024 Context Data - ScQ-15c (BCBLG15C)

| Country           | Sample | Valid N | 1.Agree a lot % | 2.Agree a little % | 3.Disagree a little % | 4.Disagree a lot % | Omitted % | Not Administered % | 1.Agree a lot Mean | 2.Agree a little Mean | 3.Disagree a little Mean | 4.Disagree a lot Mean | Omitted Mean | Not Administered Mean |
|-------------------|--------|---------|-----------------|--------------------|-----------------------|--------------------|-----------|--------------------|--------------------|-----------------------|--------------------------|-----------------------|--------------|-----------------------|
| Jordan            | 225    | 212     | 59.6            | 36.1               | 4.3                   | 0.0                | 3.4       | 0.8                | 12.1               | 6.5                   | 13.7                     | .                     | 12.1         | -62.7                 |
| Korea, Rep. of    | 176    | 146     | 49.1            | 44.3               | 6.6                   | 0.0                | 0.7       | 15.8               | 7.3                | 9.9                   | 10.9                     | .                     | 37.4         | 4.5                   |
| Sweden            | 154    | 148     | 8.7             | 49.1               | 42.2                  | 0.0                | 3.2       | 1.2                | 9.4                | 5.9                   | 6.0                      | .                     | -0.6         | 10.5                  |
| Table Average (3) | 555    | 506     | 39.1            | 43.2               | 17.7                  | 0.0                | 2.4       | 5.9                | 9.6                | 7.4                   | 10.2                     | .                     | 16.3         | -15.9                 |

Question: How much do you agree with these statements? This school teaches students to appreciate the natural environment  
Location: 2024 Context Data - ScQ-15d (BCBLG15D)

| Country           | Sample | Valid N | 1.Agree a lot % | 2.Agree a little % | 3.Disagree a little % | 4.Disagree a lot % | Omitted % | Not Administered % | 1.Agree a lot Mean | 2.Agree a little Mean | 3.Disagree a little Mean | 4.Disagree a lot Mean | Omitted Mean | Not Administered Mean |
|-------------------|--------|---------|-----------------|--------------------|-----------------------|--------------------|-----------|--------------------|--------------------|-----------------------|--------------------------|-----------------------|--------------|-----------------------|
| Jordan            | 225    | 211     | 76.0            | 22.1               | 1.9                   | 0.0                | 3.4       | 0.8                | 12.8               | 0.8                   | 12.7                     | .                     | 12.6         | -62.7                 |
| Korea, Rep. of    | 176    | 146     | 59.6            | 36.6               | 3.8                   | 0.0                | 0.7       | 15.8               | 9.4                | 7.4                   | 9.9                      | .                     | 37.4         | 4.5                   |
| Sweden            | 154    | 148     | 14.5            | 66.1               | 19.4                  | 0.0                | 3.2       | 1.2                | 10.7               | 5.3                   | 6.1                      | .                     | -0.6         | 10.5                  |
| Table Average (3) | 555    | 505     | 50.0            | 41.6               | 8.4                   | 0.0                | 2.4       | 5.9                | 10.9               | 4.5                   | 9.6                      | .                     | 16.5         | -15.9                 |

Question: How much do you agree with these statements? This school teaches students how to take action to protect the natural environment  
Location: 2024 Context Data - ScQ-15e (BCBLG15E)

| Country           | Sample | Valid N | 1.Agree a lot % | 2.Agree a little % | 3.Disagree a little % | 4.Disagree a lot % | Omitted % | Not Administered % | 1.Agree a lot Mean | 2.Agree a little Mean | 3.Disagree a little Mean | 4.Disagree a lot Mean | Omitted Mean | Not Administered Mean |
|-------------------|--------|---------|-----------------|--------------------|-----------------------|--------------------|-----------|--------------------|--------------------|-----------------------|--------------------------|-----------------------|--------------|-----------------------|
| Jordan            | 225    | 212     | 66.5            | 29.9               | 3.6                   | 0.0                | 3.4       | 0.8                | 13.4               | 5.9                   | -13.8                    | .                     | 12.1         | -62.7                 |
| Korea, Rep. of    | 176    | 145     | 56.8            | 39.9               | 3.3                   | 0.0                | 1.2       | 15.8               | 9.5                | 7.4                   | 8.7                      | .                     | 27.5         | 4.5                   |
| Sweden            | 154    | 146     | 20.0            | 69.0               | 11.0                  | 0.0                | 4.3       | 1.2                | 9.4                | 5.9                   | 5.6                      | .                     | -7.2         | 10.5                  |
| Table Average (3) | 555    | 503     | 47.8            | 46.3               | 5.9                   | 0.0                | 2.9       | 5.9                | 10.8               | 6.4                   | 0.2                      | .                     | 10.8         | -15.9                 |



Question: How much do you agree with these statements? This school encourages teachers to learn about teaching environmental sustainability  
Location: 2024 Context Data - ScQ-15f (BCBLG15F)

| Country           | Sample | Valid N | 1.Agree a lot % | 2.Agree a little % | 3.Disagree a little % | 4.Disagree a lot % | Omitted % | Not Administered % | 1.Agree a lot Mean | 2.Agree a little Mean | 3.Disagree a little Mean | 4.Disagree a lot Mean | Omitted Mean | Not Administered Mean |
|-------------------|--------|---------|-----------------|--------------------|-----------------------|--------------------|-----------|--------------------|--------------------|-----------------------|--------------------------|-----------------------|--------------|-----------------------|
| Jordan            | 225    | 212     | 65.5            | 28.9               | 5.6                   | 0.0                | 3.4       | 0.8                | 13.5               | 3.8                   | 3.6                      | .                     | 12.1         | -62.7                 |
| Korea, Rep. of    | 176    | 146     | 54.8            | 37.3               | 8.0                   | 0.0                | 0.7       | 15.8               | 8.0                | 8.3                   | 15.0                     | .                     | 37.4         | 4.5                   |
| Sweden            | 154    | 147     | 15.6            | 49.1               | 35.2                  | 0.0                | 4.0       | 1.2                | 3.7                | 7.6                   | 5.9                      | .                     | -2.7         | 10.5                  |
| Table Average (3) | 555    | 505     | 45.3            | 38.4               | 16.3                  | 0.0                | 2.7       | 5.9                | 8.4                | 6.5                   | 8.2                      | .                     | 15.6         | -15.9                 |

Question: How much do you agree with these statements? This school promotes environmental sustainability within the community  
Location: 2024 Context Data - ScQ-15g (BCBLG15G)

| Country           | Sample | Valid N | 1.Agre<br>e a<br>lot<br>% | 2.Agre<br>e a<br>little<br>% | 3.Disa<br>gree<br>a<br>little<br>% | 4.Disa<br>gree<br>a lot<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Agre<br>e a<br>lot<br>Mean | 2.Agre<br>e a<br>little<br>Mean | 3.Disa<br>gree<br>a<br>little<br>Mean | 4.Disa<br>gree<br>a lot<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|---------------------------|------------------------------|------------------------------------|------------------------------|------------------|------------------------------|------------------------------|---------------------------------|---------------------------------------|---------------------------------|---------------------|---------------------------------|
| Jordan            | 225    | 212     | 61.4                      | 33.5                         | 5.1                                | 0.0                          | 3.4              | 0.8                          | 12.9                         | 7.8                             | -8.3                                  | .                               | 12.1                | -62.7                           |
| Korea, Rep. of    | 176    | 146     | 38.2                      | 43.1                         | 17.9                               | 0.8                          | 0.7              | 15.8                         | 9.0                          | 6.8                             | 13.3                                  | -10.3                           | 37.4                | 4.5                             |
| Sweden            | 154    | 146     | 9.6                       | 50.1                         | 39.6                               | 0.7                          | 4.4              | 1.2                          | 10.6                         | 4.7                             | 7.7                                   | 15.6                            | -5.8                | 10.5                            |
| Table Average (3) | 555    | 504     | 36.4                      | 42.2                         | 20.9                               | 0.5                          | 2.8              | 5.9                          | 10.9                         | 6.4                             | 4.2                                   | 2.6                             | 14.5                | -15.9                           |

Question: How much do you agree with these statements? This school promotes participation in networks or projects related to environmental sustainability  
Location: 2024 Context Data - ScQ-15h (BCBLG15H)

| Country           | Sample | Valid N | 1.Agree a lot % | 2.Agree a little % | 3.Disagree a little % | 4.Disagree a lot % | Omitted % | Not Administered % | 1.Agree a lot Mean | 2.Agree a little Mean | 3.Disagree a little Mean | 4.Disagree a lot Mean | Omitted Mean | Not Administered Mean |
|-------------------|--------|---------|-----------------|--------------------|-----------------------|--------------------|-----------|--------------------|--------------------|-----------------------|--------------------------|-----------------------|--------------|-----------------------|
| Jordan            | 225    | 212     | 62.2            | 31.0               | 6.8                   | 0.0                | 3.4       | 0.8                | 13.3               | 3.9                   | 10.1                     | .                     | 12.1         | -62.7                 |
| Korea, Rep. of    | 176    | 146     | 43.1            | 47.8               | 8.6                   | 0.5                | 0.7       | 15.8               | 6.6                | 9.4                   | 12.2                     | 51.8                  | 37.4         | 4.5                   |
| Sweden            | 154    | 148     | 13.9            | 35.1               | 44.4                  | 6.6                | 3.2       | 1.2                | 8.0                | 6.3                   | 5.8                      | 4.9                   | -0.6         | 10.5                  |
| Table Average (3) | 555    | 506     | 39.7            | 37.9               | 19.9                  | 2.4                | 2.4       | 5.9                | 9.3                | 6.5                   | 9.4                      | 28.4                  | 16.3         | -15.9                 |

Question: By the end of this school year, how many years will you have been a principal altogether?  
Location: 2024 Context Data - ScQ-16 (BCBLG16)

| Country           | Sample | Valid N | Omitt<br>ed<br>% | Not<br>Admin<br>ister<br>ed<br>% | Mean | Min | P5  | P10 | P25 | P50 | P75  | P90  | P95  | Max  |
|-------------------|--------|---------|------------------|----------------------------------|------|-----|-----|-----|-----|-----|------|------|------|------|
| Jordan            | 225    | 206     | 6.8              | 0.8                              | 8.5  | 0.0 | 1.0 | 2.0 | 4.0 | 7.0 | 12.0 | 17.0 | 21.0 | 36.0 |
| Korea, Rep. of    | 176    | 143     | 2.7              | 15.8                             | 8.4  | 0.0 | 1.0 | 1.0 | 1.0 | 3.0 | 6.0  | 34.0 | 35.0 | 38.0 |
| Sweden            | 154    | 144     | 6.1              | 1.2                              | 9.6  | 0.0 | 1.0 | 2.0 | 5.0 | 9.0 | 14.0 | 18.0 | 21.0 | 34.0 |
| Table Average (3) | 555    | 493     | 5.2              | 5.9                              | 8.8  | 0.0 | 1.0 | 1.7 | 3.3 | 6.3 | 10.7 | 23.0 | 25.7 | 36.0 |

Question: By the end of this school year, how many years will you have been a principal at this school?  
Location: 2024 Context Data - ScQ-17 (BCBLG17)

| Country           | Sample | Valid N | Omitted % | Not Administered % | Mean | Min | P5  | P10 | P25 | P50 | P75 | P90  | P95  | Max  |
|-------------------|--------|---------|-----------|--------------------|------|-----|-----|-----|-----|-----|-----|------|------|------|
| Jordan            | 225    | 202     | 8.5       | 0.8                | 5.6  | 0.0 | 1.0 | 1.0 | 2.0 | 5.0 | 8.0 | 12.0 | 15.0 | 36.0 |
| Korea, Rep. of    | 176    | 143     | 2.7       | 15.8               | 2.2  | 0.0 | 1.0 | 1.0 | 1.0 | 2.0 | 2.0 | 3.0  | 4.0  | 35.0 |
| Sweden            | 154    | 145     | 5.1       | 1.2                | 5.1  | 0.0 | 1.0 | 1.0 | 2.0 | 4.0 | 7.0 | 11.0 | 14.0 | 20.0 |
| Table Average (3) | 555    | 490     | 5.4       | 5.9                | 4.3  | 0.0 | 1.0 | 1.0 | 1.7 | 3.7 | 5.7 | 8.7  | 11.0 | 30.3 |

Question: What is the highest level of formal education you have completed?  
Location: 2024 Context Data - ScQ-18 (BCBLG18)

| Country           | Sample | Valid N | 1.No<br>Bachel<br>or's<br>or<br>equiva<br>lent<br>% | 2.Bach<br>elor's<br>or<br>equiva<br>lent<br>% | 3.Mast<br>er's<br>or<br>equiva<br>lent<br>% | 4.Doct<br>or or<br>equiva<br>lent<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.No<br>Bachel<br>or's<br>or<br>equiva<br>lent<br>Mean | 2.Bach<br>elor's<br>or<br>equiva<br>lent<br>Mean | 3.Mast<br>er's<br>or<br>equiva<br>lent<br>Mean | 4.Doct<br>or or<br>equiva<br>lent<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|-----------------------------------------------------|-----------------------------------------------|---------------------------------------------|----------------------------------------|------------------|------------------------------|--------------------------------------------------------|--------------------------------------------------|------------------------------------------------|-------------------------------------------|---------------------|---------------------------------|
| Jordan            | 225    | 214     | 0.6                                                 | 30.6                                          | 58.4                                        | 10.4                                   | 4.0              | 0.8                          | -28.3                                                  | 8.2                                              | 10.2                                           | 18.0                                      | 11.5                | -62.7                           |
| Korea, Rep. of    | 176    | 145     | 0.0                                                 | 24.2                                          | 72.4                                        | 3.4                                    | 1.4              | 15.8                         | .                                                      | 10.0                                             | 8.0                                            | 5.3                                       | 36.4                | 4.5                             |
| Sweden            | 154    | 147     | 4.0                                                 | 51.3                                          | 43.3                                        | 1.4                                    | 4.2              | 1.2                          | 10.1                                                   | 6.3                                              | 5.9                                            | 5.7                                       | -0.1                | 10.5                            |
| Table Average (3) | 555    | 506     | 1.6                                                 | 35.3                                          | 58.0                                        | 5.1                                    | 3.2              | 5.9                          | -9.1                                                   | 8.2                                              | 8.1                                            | 9.7                                       | 15.9                | -15.9                           |

Question: Do you hold the following qualifications or credentials in educational leadership? <Certificate or license>  
Location: 2024 Context Data - ScQ-19a (BCBLG19A)

| Country           | Sample | Valid N | 1.Yes<br>% | 2.No<br>% | Omitte<br>d<br>% | Not<br>Admini<br>stered<br>% | 1.Yes<br>Mean | 2.No<br>Mean | Omitte<br>d<br>Mean | Not<br>Admini<br>stered<br>Mean |
|-------------------|--------|---------|------------|-----------|------------------|------------------------------|---------------|--------------|---------------------|---------------------------------|
| Jordan            | 225    | 217     | 83.6       | 16.4      | 1.8              | 0.8                          | 8.0           | 21.2         | 14.1                | -62.7                           |
| Korea, Rep. of    | 176    | 145     | 91.1       | 8.9       | 1.3              | 15.8                         | 9.1           | 4.3          | 22.5                | 4.5                             |
| Sweden            | 154    | 146     | 92.5       | 7.5       | 4.8              | 1.2                          | 7.0           | -2.3         | 0.3                 | 10.5                            |
| Table Average (3) | 555    | 508     | 89.1       | 10.9      | 2.6              | 5.9                          | 8.0           | 7.8          | 12.3                | -15.9                           |

Question: Do you hold the following qualifications or credentials in educational leadership? <Master's or equivalent level--ISCED Level 7>  
Location: 2024 Context Data - ScQ-19b (BCBLG19B)

| Country           | Sample | Valid N | 1.Yes % | 2.No % | Omitte<br>d % | Not Admini<br>stered % | 1.Yes Mean | 2.No Mean | Omitte<br>d Mean | Not Admini<br>stered Mean |
|-------------------|--------|---------|---------|--------|---------------|------------------------|------------|-----------|------------------|---------------------------|
| Jordan            | 225    | 216     | 42.9    | 57.1   | 1.9           | 0.8                    | 13.1       | 7.9       | 13.3             | -62.7                     |
| Korea, Rep. of    | 176    | 145     | 70.5    | 29.5   | 1.3           | 15.8                   | 8.5        | 9.2       | 22.5             | 4.5                       |
| Sweden            | 154    | 146     | 52.5    | 47.5   | 4.8           | 1.2                    | 7.0        | 5.6       | 0.3              | 10.5                      |
| Table Average (3) | 555    | 507     | 55.3    | 44.7   | 2.6           | 5.9                    | 9.5        | 7.5       | 12.0             | -15.9                     |



Question: Do you hold the following qualifications or credentials in educational leadership? <Doctor or equivalent level--ISCED Level 8>  
Location: 2024 Context Data - ScQ-19c (BCBLG19C)

| Country           | Sample | Valid N | 1.Yes % | 2.No % | Omitte<br>d % | Not Admini<br>stered % | 1.Yes Mean | 2.No Mean | Omitte<br>d Mean | Not Admini<br>stered Mean |
|-------------------|--------|---------|---------|--------|---------------|------------------------|------------|-----------|------------------|---------------------------|
| Jordan            | 225    | 216     | 8.6     | 91.4   | 1.9           | 0.8                    | 5.6        | 10.6      | 13.3             | -62.7                     |
| Korea, Rep. of    | 176    | 145     | 3.4     | 96.6   | 1.3           | 15.8                   | 5.3        | 8.8       | 22.5             | 4.5                       |
| Sweden            | 154    | 146     | 2.1     | 97.9   | 4.8           | 1.2                    | 8.7        | 6.2       | 0.3              | 10.5                      |
| Table Average (3) | 555    | 507     | 4.7     | 95.3   | 2.6           | 5.9                    | 6.5        | 8.5       | 12.0             | -15.9                     |

Question: School Composition by Socioeconomic Background  
Location: 2024 Context Data - Derived (BCDLGSBC)

| Country           | Sample | Valid N | 1.More<br>afflu-<br>ent<br>% | 2.Nei-<br>ther<br>% | 3.More<br>disadv-<br>antage<br>d<br>% | Not<br>admini-<br>stered<br>% | Omitte-<br>d<br>% | 1.More<br>afflu-<br>ent<br>Mean | 2.Nei-<br>ther<br>Mean | 3.More<br>disadv-<br>antage<br>d<br>Mean | Not<br>admini-<br>stered<br>Mean | Omitte-<br>d<br>Mean |
|-------------------|--------|---------|------------------------------|---------------------|---------------------------------------|-------------------------------|-------------------|---------------------------------|------------------------|------------------------------------------|----------------------------------|----------------------|
| Jordan            | 225    | 192     | 16.8                         | 28.7                | 54.5                                  | 0.8                           | 11.6              | 14.9                            | 13.3                   | 6.9                                      | -62.7                            | 11.0                 |
| Korea, Rep. of    | 176    | 145     | 32.8                         | 60.4                | 6.9                                   | 15.8                          | 1.8               | 6.1                             | 10.2                   | 9.8                                      | 4.5                              | 11.1                 |
| Sweden            | 154    | 145     | 64.6                         | 24.6                | 10.8                                  | 1.2                           | 5.2               | 7.5                             | 6.2                    | -0.9                                     | 10.5                             | 1.2                  |
| Table Average (3) | 555    | 482     | 38.1                         | 37.9                | 24.1                                  | 5.9                           | 6.2               | 9.5                             | 9.9                    | 5.3                                      | -15.9                            | 7.8                  |

Question: Total Instructional Hours per Year  
Location: 2024 Context Data - Derived (BCDLGTIHY)

| Country           | Sample | Valid N | Omitted % | Not Administered % | Mean  | Min   | P5    | P10   | P25   | P50   | P75   | P90   | P95  | Max  |
|-------------------|--------|---------|-----------|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|
| Jordan            | 225    | 197     | 10.9      | 0.8                | 1065  | 390.0 | 768.8 | 863.3 | 945.0 | 1050  | 1170  | 1302  | 1365 | 1890 |
| Korea, Rep. of    | 176    | 140     | 3.6       | 15.8               | 903.5 | 370.5 | 652.3 | 855.0 | 855.0 | 912.0 | 997.5 | 997.5 | 1003 | 1418 |
| Sweden            | 154    | 147     | 2.9       | 1.2                | 963.8 | 623.0 | 830.7 | 860.3 | 890.0 | 919.7 | 1068  | 1140  | 1187 | 1493 |
| Table Average (3) | 555    | 484     | 5.8       | 5.9                | 977.5 | 461.2 | 750.6 | 859.6 | 896.7 | 960.6 | 1079  | 1147  | 1185 | 1600 |

Question: Instruction Affected by Mathematics Resource Shortages - Principals' Reports  
Location: 2024 Context Data - Scale (BCBLGMRS)

| Country           | Sample | Valid N | Omitted % | Not Administered % | Mean | Min | P5  | P10 | P25  | P50  | P75  | P90  | P95  | Max  |
|-------------------|--------|---------|-----------|--------------------|------|-----|-----|-----|------|------|------|------|------|------|
| Jordan            | 225    | 218     | 1.7       | 0.8                | 9.5  | 4.3 | 7.0 | 7.7 | 8.5  | 9.2  | 10.4 | 11.9 | 13.4 | 14.3 |
| Korea, Rep. of    | 176    | 146     | 0.7       | 15.8               | 11.6 | 4.3 | 7.3 | 8.2 | 10.7 | 11.9 | 13.0 | 14.3 | 14.3 | 14.3 |
| Sweden            | 154    | 149     | 2.5       | 1.2                | 11.3 | 7.3 | 9.4 | 9.8 | 10.2 | 11.1 | 12.4 | 13.0 | 14.3 | 14.3 |
| Table Average (3) | 555    | 513     | 1.6       | 5.9                | 10.8 | 5.3 | 7.9 | 8.5 | 9.8  | 10.7 | 11.9 | 13.1 | 14.0 | 14.3 |

Question: Instruction Affected by Mathematics Resource Shortages - Principals' Reports  
Location: 2024 Context Data - Index (BCDLGMRS)

| Country           | Sample | Valid N | 1.Not<br>affect<br>ed<br>% | 2.Some<br>what<br>affect<br>ed<br>% | 3.Affe<br>cted<br>a lot<br>% | Not<br>admini<br>stered<br>% | Omitte<br>d<br>% | 1.Not<br>affect<br>ed<br>Mean | 2.Some<br>what<br>affect<br>ed<br>Mean | 3.Affe<br>cted<br>a lot<br>Mean | Not<br>admini<br>stered<br>Mean | Omitte<br>d<br>Mean |
|-------------------|--------|---------|----------------------------|-------------------------------------|------------------------------|------------------------------|------------------|-------------------------------|----------------------------------------|---------------------------------|---------------------------------|---------------------|
| Jordan            | 225    | 218     | 13.8                       | 77.0                                | 9.2                          | 0.8                          | 1.7              | 14.3                          | 9.7                                    | 6.5                             | -62.7                           | 20.4                |
| Korea, Rep. of    | 176    | 146     | 67.6                       | 26.8                                | 5.6                          | 15.8                         | 0.7              | 7.8                           | 9.8                                    | 13.4                            | 4.5                             | 37.4                |
| Sweden            | 154    | 149     | 56.4                       | 42.9                                | 0.7                          | 1.2                          | 2.5              | 5.8                           | 7.0                                    | 8.6                             | 10.5                            | -5.5                |
| Table Average (3) | 555    | 513     | 45.9                       | 48.9                                | 5.1                          | 5.9                          | 1.6              | 9.3                           | 8.8                                    | 9.5                             | -15.9                           | 17.4                |

Question: Instruction Affected by Science Resource Shortages - Principals' Reports  
Location: 2024 Context Data - Scale (BCBLGSR5)

| Country           | Sample | Valid N | Omitted % | Not Administered % | Mean | Min | P5  | P10 | P25  | P50  | P75  | P90  | P95  | Max  |
|-------------------|--------|---------|-----------|--------------------|------|-----|-----|-----|------|------|------|------|------|------|
| Jordan            | 225    | 218     | 1.7       | 0.8                | 9.5  | 4.1 | 6.9 | 7.6 | 8.5  | 9.3  | 10.5 | 11.8 | 13.7 | 14.7 |
| Korea, Rep. of    | 176    | 146     | 0.7       | 15.8               | 11.8 | 4.1 | 7.4 | 8.1 | 10.8 | 12.1 | 13.3 | 14.7 | 14.7 | 14.7 |
| Sweden            | 154    | 149     | 2.5       | 1.2                | 11.5 | 7.2 | 9.6 | 9.9 | 10.5 | 11.2 | 12.6 | 13.3 | 14.7 | 14.7 |
| Table Average (3) | 555    | 513     | 1.6       | 5.9                | 10.9 | 5.1 | 8.0 | 8.6 | 9.9  | 10.9 | 12.1 | 13.3 | 14.4 | 14.7 |

Question: Instruction Affected by Science Resource Shortages - Principals' Reports  
Location: 2024 Context Data - Index (BCDLGSRs)

| Country           | Sample | Valid N | 1.Not<br>affect<br>ed<br>% | 2.Some<br>what<br>affect<br>ed<br>% | 3.Affe<br>cted<br>a lot<br>% | Not<br>admini<br>stered<br>% | Omitte<br>d<br>% | 1.Not<br>affect<br>ed<br>Mean | 2.Some<br>what<br>affect<br>ed<br>Mean | 3.Affe<br>cted<br>a lot<br>Mean | Not<br>admini<br>stered<br>Mean | Omitte<br>d<br>Mean |
|-------------------|--------|---------|----------------------------|-------------------------------------|------------------------------|------------------------------|------------------|-------------------------------|----------------------------------------|---------------------------------|---------------------------------|---------------------|
| Jordan            | 225    | 218     | 16.8                       | 73.6                                | 9.6                          | 0.8                          | 1.7              | 20.8                          | 8.8                                    | 0.9                             | -62.7                           | 20.4                |
| Korea, Rep. of    | 176    | 146     | 66.0                       | 28.2                                | 5.8                          | 15.8                         | 0.7              | 8.1                           | 8.9                                    | 13.4                            | 4.5                             | 37.4                |
| Sweden            | 154    | 149     | 57.3                       | 42.1                                | 0.7                          | 1.2                          | 2.5              | 6.4                           | 6.2                                    | 8.6                             | 10.5                            | -5.5                |
| Table Average (3) | 555    | 513     | 46.7                       | 48.0                                | 5.4                          | 5.9                          | 1.6              | 11.8                          | 8.0                                    | 7.6                             | -15.9                           | 17.4                |

Question: School Emphasis on Academic Success - Principals' Reports  
Location: 2024 Context Data - Scale (BCBLGEAS)

| Country           | Sample | Valid N | Omitted % | Not Administered % | Mean | Min | P5  | P10 | P25  | P50  | P75  | P90  | P95  | Max  |
|-------------------|--------|---------|-----------|--------------------|------|-----|-----|-----|------|------|------|------|------|------|
| Jordan            | 225    | 215     | 2.0       | 0.8                | 10.3 | 5.0 | 7.0 | 7.4 | 8.6  | 10.5 | 11.7 | 13.2 | 16.3 | 16.3 |
| Korea, Rep. of    | 176    | 146     | 0.7       | 15.8               | 11.8 | 6.6 | 8.3 | 8.9 | 10.1 | 11.4 | 12.9 | 16.3 | 16.3 | 16.3 |
| Sweden            | 154    | 148     | 3.2       | 1.2                | 10.1 | 5.8 | 7.4 | 7.7 | 8.6  | 10.1 | 11.1 | 12.5 | 13.2 | 16.3 |
| Table Average (3) | 555    | 509     | 2.0       | 5.9                | 10.7 | 5.8 | 7.6 | 8.0 | 9.1  | 10.7 | 11.9 | 14.0 | 15.3 | 16.3 |



Question: School Emphasis on Academic Success - Principals' Reports  
Location: 2024 Context Data - Index (BCDLGEAS)

| Country           | Sample | Valid N | 1.Very<br>high<br>emphas<br>is<br>% | 2.High<br>emphas<br>is<br>% | 3.Medi<br>um<br>emphas<br>is<br>% | Not<br>admini<br>stered<br>% | Omitte<br>d<br>% | 1.Very<br>high<br>emphas<br>is<br>Mean | 2.High<br>emphas<br>is<br>Mean | 3.Medi<br>um<br>emphas<br>is<br>Mean | Not<br>admini<br>stered<br>Mean | Omitte<br>d<br>Mean |
|-------------------|--------|---------|-------------------------------------|-----------------------------|-----------------------------------|------------------------------|------------------|----------------------------------------|--------------------------------|--------------------------------------|---------------------------------|---------------------|
| Jordan            | 225    | 215     | 11.7                                | 44.8                        | 43.5                              | 0.8                          | 2.0              | 6.5                                    | 11.7                           | 9.5                                  | -62.7                           | 14.3                |
| Korea, Rep. of    | 176    | 146     | 23.7                                | 62.7                        | 13.6                              | 15.8                         | 0.7              | 6.2                                    | 8.6                            | 13.1                                 | 4.5                             | 37.4                |
| Sweden            | 154    | 148     | 6.8                                 | 49.5                        | 43.7                              | 1.2                          | 3.2              | 2.4                                    | 5.6                            | 7.5                                  | 10.5                            | -0.6                |
| Table Average (3) | 555    | 509     | 14.1                                | 52.3                        | 33.6                              | 5.9                          | 2.0              | 5.0                                    | 8.6                            | 10.0                                 | -15.9                           | 17.0                |

Question: School Innovation - Principals' Reports  
Location: 2024 Context Data - Scale (BCBLGSIN)

| Country           | Sample | Valid N | Omitted % | Not Administered % | Mean | Min | P5  | P10 | P25  | P50  | P75  | P90  | P95  | Max  |
|-------------------|--------|---------|-----------|--------------------|------|-----|-----|-----|------|------|------|------|------|------|
| Jordan            | 225    | 213     | 3.0       | 0.8                | 10.9 | 5.0 | 8.2 | 8.2 | 10.2 | 11.1 | 12.2 | 12.2 | 12.2 | 12.2 |
| Korea, Rep. of    | 176    | 146     | 0.7       | 15.8               | 10.1 | 3.8 | 6.1 | 7.0 | 8.2  | 10.2 | 12.2 | 12.2 | 12.2 | 12.2 |
| Sweden            | 154    | 149     | 1.9       | 1.2                | 9.0  | 3.8 | 6.1 | 6.1 | 8.2  | 9.4  | 10.2 | 12.2 | 12.2 | 12.2 |
| Table Average (3) | 555    | 508     | 1.9       | 5.9                | 10.0 | 4.2 | 6.8 | 7.1 | 8.9  | 10.2 | 11.6 | 12.2 | 12.2 | 12.2 |

Question: School Innovation - Principals' Reports  
Location: 2024 Context Data - Index (BCDLGSIN)

| Country           | Sample | Valid N | 1.Very<br>high<br>emphas<br>is<br>% | 2.High<br>emphas<br>is<br>% | 3.Medi<br>um<br>emphas<br>is<br>% | Not<br>admini<br>stered<br>% | Omitte<br>d<br>% | 1.Very<br>high<br>emphas<br>is<br>Mean | 2.High<br>emphas<br>is<br>Mean | 3.Medi<br>um<br>emphas<br>is<br>Mean | Not<br>admini<br>stered<br>Mean | Omitte<br>d<br>Mean |
|-------------------|--------|---------|-------------------------------------|-----------------------------|-----------------------------------|------------------------------|------------------|----------------------------------------|--------------------------------|--------------------------------------|---------------------------------|---------------------|
| Jordan            | 225    | 213     | 59.9                                | 25.8                        | 14.3                              | 0.8                          | 3.0              | 13.5                                   | 4.4                            | 3.3                                  | -62.7                           | 28.0                |
| Korea, Rep. of    | 176    | 146     | 43.3                                | 27.2                        | 29.5                              | 15.8                         | 0.7              | 6.8                                    | 13.4                           | 7.1                                  | 4.5                             | 37.4                |
| Sweden            | 154    | 149     | 22.2                                | 28.8                        | 49.0                              | 1.2                          | 1.9              | 1.1                                    | 10.6                           | 5.7                                  | 10.5                            | 2.2                 |
| Table Average (3) | 555    | 508     | 41.8                                | 27.3                        | 30.9                              | 5.9                          | 1.9              | 7.1                                    | 9.5                            | 5.3                                  | -15.9                           | 22.5                |