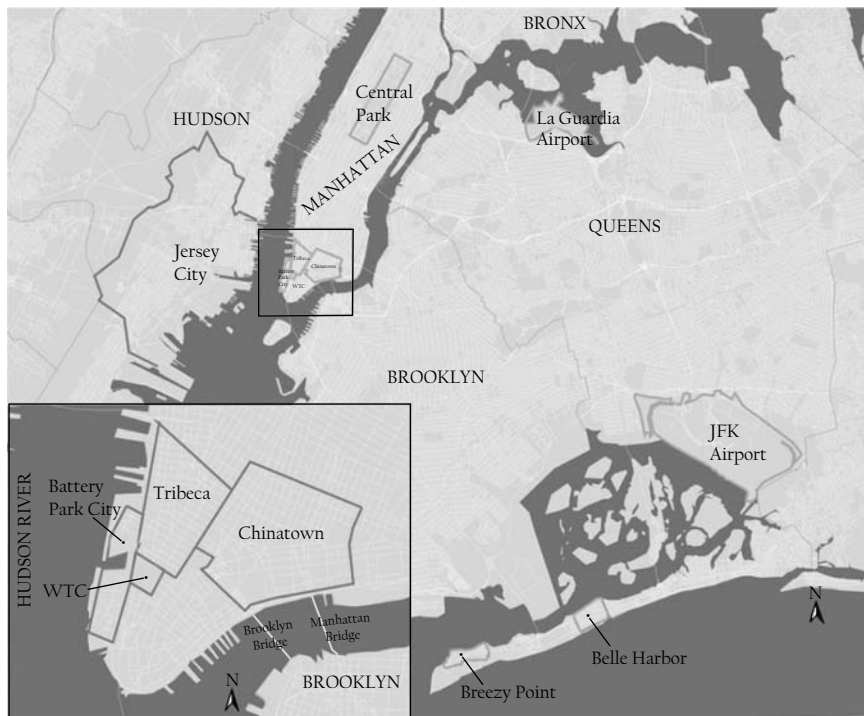


FIGURE 1.1 SELECTED SITES IN THE NEW YORK CITY AREA



Source: Merih Anil of the CUNY Center for Urban Research.

TABLE 2.1 NEW PROBLEMS FACED BY ADULTS AND CHILDREN SINCE THE 9/11 TERRORIST ATTACK

| Problems                             | Weighted Mean |
|--------------------------------------|---------------|
| Economic hardship since 9/11         |               |
| Respondent or family member lost job | 14%           |
| Adult health since 9/11              |               |
| New health problems                  | 15            |
| Problem sleeping                     | 30            |
| Problem concentrating at work        | 31            |
| Prefers to stay at home              | 37            |
| Any health problem                   | 55            |
| Cut freedom of children              | 43            |
| Child's health since 9/11            |               |
| New health problems                  | 8             |
| Problem sleeping                     | 12            |
| Problem concentrating                | 14            |
| Prefers to stay at home              | 19            |
| Is worried that parent might go away | 28            |
| Is afraid of crowded places          | 17            |
| Any health problem                   | 45            |
| Sample size                          |               |
| Adults                               | 1,501         |
| Children                             | 791           |

Source: Authors' compilation.

TABLE 2.2 PREDICTORS OF NEW PROBLEMS FACED BY ADULTS SINCE THE 9/11 TERRORIST ATTACK

| Explanatory Variables                   | Respondent or Family Member Lost Job | Number of Ill-Health Symptoms Experienced by Adults | Number of Ill-Health Symptoms Experienced by Children |
|---|--------------------------------------|---|---|
| Parent's education (omitted: B.A. plus) |                                      |   |   |
| Less than high school                   | 0.057<br>(0.031)*                    | 0.262<br>(0.118)**                                  | 0.431<br>(0.180)**                                    |
| High school                             | 0.036<br>(0.025)                     | 0.030<br>(0.094)                                    | 0.270<br>(0.153)*                                     |
| Some college                            | 0.060<br>(0.025)**                   | 0.012<br>(0.090)                                    | 0.178<br>(0.142)                                      |
| Work- and activity-limiting disability  | -0.007<br>(0.028)                    | 0.551<br>(0.104)***                                 | 0.296<br>(0.171)*                                     |
| Religion (omitted: Protestant)          |                                      |   |   |
| Roman Catholic                          | -0.010<br>(0.031)                    | 0.214<br>(0.109)*                                   | 0.449<br>(0.182)**                                    |
| Other Catholic                          | 0.031<br>(0.034)                     | 0.093<br>(0.121)                                    | 0.314<br>(0.200)                                      |
| Jewish                                  | -0.026<br>(0.041)                    | 0.089<br>(0.145)                                    | 0.303<br>(0.258)                                      |
| Muslim                                  | 0.010<br>(0.060)                     | 0.806<br>(0.216)***                                 | 0.899<br>(0.286)***                                   |
| Other                                   | 0.015<br>(0.032)                     | 0.028<br>(0.113)                                    | 0.159<br>(0.188)                                      |
| Family type (omitted: single, no kids)  |                                      |   |   |
| Married or cohabiting, with kids        | 0.023<br>(0.039)                     | -0.193<br>(0.142)                                   |   |
| Single, with kids                       | -0.006<br>(0.035)                    | -0.058<br>(0.123)                                   | 0.159<br>(0.134)                                      |
| Married or cohabiting, no kids          | 0.003<br>(0.029)                     | -0.071<br>(0.107)                                   |   |
| Family size                             | -0.001<br>(0.011)                    | 0.023<br>(0.040)                                    | 0.023<br>(0.045)                                      |
| Immigrant                               | 0.045<br>(0.020)**                   | 0.023<br>(0.072)                                    | 0.141<br>(0.111)                                      |

(Table continues on p. 34.)

TABLE 2.2 *Continued*

| Explanatory Variables                              | Respondent<br>or Family<br>Member<br>Lost Job | Number of<br>Ill-Health<br>Symptoms<br>Experienced<br>by Adults | Number of<br>Ill-Health<br>Symptoms<br>Experienced<br>by Children |
|--|---|---|---|
| Age of the respondent<br>(omitted: 35 to 44 years) |   |   |   |
| 18 to 24 years                                     | -0.017<br>(0.033)                             | -0.157<br>(0.119)   |   |
| 25 to 34 years                                     | 0.003<br>(0.024)                              | 0.068<br>(0.086)  |   |
| 45 to 59 years                                     | -0.025<br>(0.026)                             | -0.078<br>(0.092)   |   |
| 60 years or older                                  | -0.015<br>(0.034)                             | -0.511<br>(0.124)***  |   |
| Child's age (omitted group:<br>0 to 10 years)      |   |   |   |
| 11 to 14 years                                     |   |   | 0.219<br>(0.119)*   |
| 15 to 18 years                                     |   |   | -0.027<br>(0.132)   |
| Respondent is male                                 | 0.016<br>(0.019)                              | -0.367<br>(0.069)***  | -0.333<br>(0.113)***  |
| Child is male                                      |   |   | 0.021<br>(0.097)  |
| Race (omitted: non-Hispanic white)                 |   |   |   |
| Non-Hispanic black                                 | -0.008<br>(0.028)                             | -0.010<br>(0.101)   | 0.246<br>(0.169)  |
| Hispanic   | 0.048<br>(0.028)*                             | -0.001<br>(0.100)   | 0.218<br>(0.160)  |
| Other  | 0.043<br>(0.039)                              | 0.148<br>(0.138)  | -0.054<br>(0.227)   |
| Borough of residence<br>(omitted: Manhattan)       |   |   |   |
| Bronx  | -0.038<br>(0.031)                             | -0.074<br>(0.110)   | -0.172<br>(0.175)   |
| Brooklyn   | 0.007<br>(0.028)                              | -0.220<br>(0.098)**   | -0.260<br>(0.167)   |
| Queens   | -0.024<br>(0.028)                             | -0.118<br>(0.098)   | -0.317<br>(0.167)*  |
| Staten Island                                      | -0.011<br>(0.043)                             | -0.198<br>(0.156)   | -0.368<br>(0.241)   |

TABLE 2.2 *Continued*

| Explanatory Variables   | Respondent<br>or Family<br>Member<br>Lost Job | Number of<br>Ill-Health<br>Symptoms<br>Experienced<br>by Adults | Number of<br>Ill-Health<br>Symptoms<br>Experienced<br>by Children |
|---|---|---|---|
| Family income (omitted: 500 percent<br>of poverty line or more) |   |   |   |
| Below poverty line  |   | -0.062<br>(0.111)   | -0.467<br>(0.193)**   |
| 0 to 200 percent of poverty line                                |   | -0.138<br>(0.113)   | -0.226<br>(0.175)   |
| 200 to 300 percent of poverty line                              |   | -0.183<br>(0.122)   | -0.539<br>(0.183)***  |
| 300 to 500 percent of poverty line                              |   | -0.133<br>(0.098)   | 0.012<br>(0.159)  |
| Respondent or family member lost job                            |   | 0.417<br>(0.099)***   | 0.244<br>(0.141)*   |
| Sample size   | 1,416   | 1,327   | 678   |

Source: Authors' compilation.

Note: Standard errors are in parentheses.

\*p < .10    \*\*p < .05    \*\*\*p < .01

TABLE 2.3 PREDICTORS OF HELP-SEEKING AND PROBLEM PERSISTENCE  
SINCE THE 9/11 TERRORIST ATTACK

| Explanatory Variables                      | Adult<br>Problem<br>Persisted | Child<br>Problem<br>Persisted | Adult<br>Sought<br>Help | Child<br>Sought<br>Help |
|--|-------------------------------|-------------------------------|-------------------------|-------------------------|
| Parent's Education (omitted:<br>B.A. plus) |                               |                               |                         |                         |
| Less than high school                      | 0.052<br>(0.117)              | -0.060<br>(0.475)             | 0.052<br>(0.120)        | -0.401<br>(0.498)       |
| High school                                | 0.005<br>(0.103)              | 0.298<br>(0.526)              | 0.119<br>(0.105)        | -0.283<br>(0.552)       |
| Some college                               | 0.082<br>(0.093)              | -0.152<br>(0.351)             | 0.007<br>(0.096)        | -0.124<br>(0.368)       |
| Work- and activity-limiting<br>disability  | 0.322<br>(0.082)***           | 0.047<br>(0.255)              | 0.138<br>(0.085)        | 0.214<br>(0.278)        |
| Religion (omitted: Protestant)             |                               |                               |                         |                         |
| Roman Catholic                             | -0.161<br>(0.122)             | -0.258<br>(0.585)             | 0.281<br>(0.125)**      | 0.139<br>(0.614)        |
| Other Catholic                             | -0.230<br>(0.140)             | -0.813<br>(0.593)             | 0.298<br>(0.144)**      | -0.083<br>(0.622)       |
| Jewish                                     | -0.022<br>(0.166)             | 0.032<br>(0.487)              | 0.192<br>(0.170)        | 0.188<br>(0.511)        |
| Muslim                                     | 0.127<br>(0.190)              | 0.225<br>(0.560)              | 0.289<br>(0.195)        | -0.436<br>(0.588)       |
| Other                                      | -0.036<br>(0.131)             | 0.174<br>(0.560)              | 0.248<br>(0.134)*       | 0.158<br>(0.588)        |
| Family type (omitted: single,<br>no kids)  |                               |                               |                         |                         |
| Married or cohabiting,<br>with kids        | -0.111<br>(0.133)             |                               | 0.118<br>(0.137)        |                         |
| Single, with kids                          | 0.097<br>(0.125)              | 0.627<br>(0.279)**            | 0.269<br>(0.129)**      | 0.249<br>(0.292)        |
| Married or cohabiting,<br>no kids          | 0.114<br>(0.110)              |                               | -0.048<br>(0.113)       |                         |
| Family size                                | 0.009<br>(0.035)              | -0.028<br>(0.093)             | -0.014<br>(0.036)       | 0.086<br>(0.097)        |
| Immigrant                                  | -0.086<br>(0.076)             | -0.262<br>(0.227)             | -0.200<br>(0.078)**     | -0.074<br>(0.239)       |

TABLE 2.3 *Continued*

| Explanatory Variables                              | Adult<br>Problem<br>Persisted | Child<br>Problem<br>Persisted | Adult<br>Sought<br>Help | Child<br>Sought<br>Help |
|--|-------------------------------|-------------------------------|-------------------------|-------------------------|
| Age of the respondent<br>(omitted: 35 to 44 years) |                               |                               |                         |                         |
| 18 to 24 years                                     | -0.111<br>(0.146)             |                               | 0.128<br>(0.150)        |                         |
| 25 to 34 years                                     | 0.066<br>(0.091)              |                               | 0.159<br>(0.094)        |                         |
| 45 to 59 years                                     | -0.045<br>(0.085)             |                               | 0.227<br>(0.087)***     |                         |
| 60 years or older                                  | -0.318<br>(0.133)**           |                               | 0.234<br>(0.137)        |                         |
| Child's age (omitted group:<br>0 to 10 years)      |                               |                               |                         |                         |
| 11 to 14 years                                     |                               | -0.433<br>(0.273)             |                         | -0.354<br>(0.286)       |
| 15 to 18 years                                     |                               | 0.086<br>(0.269)              |                         | -0.295<br>(0.282)       |
| Respondent is male                                 | 0.088<br>(0.070)              | 0.018<br>(0.322)              | -0.014<br>(0.072)       | -0.079<br>(0.337)       |
| Child is male                                      |                               | 0.132<br>(0.189)              |                         | -0.120<br>(0.199)       |
| Race (omitted: non-Hispanic<br>white)              |                               |                               |                         |                         |
| Non-Hispanic black                                 | -0.113<br>(0.113)             | -0.054<br>(0.381)             | 0.044<br>(0.116)        | -0.179<br>(0.400)       |
| Hispanic   | 0.002<br>(0.108)              | -0.158<br>(0.313)             | -0.285<br>(0.111)**     | -0.058<br>(0.329)       |
| Other  | -0.116<br>(0.137)             | 0.017<br>(0.535)              | -0.112<br>(0.141)       | -0.164<br>(0.561)       |
| Borough of residence<br>(omitted: Manhattan)       |                               |                               |                         |                         |
| Bronx  | 0.186<br>(0.107)              | 0.009<br>(0.298)              | -0.034<br>(0.110)       | 0.219<br>(0.312)        |
| Brooklyn   | 0.004<br>(0.105)              | 0.015<br>(0.332)              | -0.086<br>(0.108)       | 0.201<br>(0.349)        |
| Queens   | 0.132<br>(0.100)              | -0.146<br>(0.346)             | -0.170<br>(0.103)       | 0.024<br>(0.363)        |

(Table continues on p. 42.)

TABLE 2.3 *Continued*

| Explanatory Variables  | Adult<br>Problem<br>Persisted | Child<br>Problem<br>Persisted | Adult<br>Sought<br>Help | Child<br>Sought<br>Help |
|--|-------------------------------|-------------------------------|-------------------------|-------------------------|
| Staten Island  | -0.017<br>(0.161)             | 0.121<br>(0.549)              | -0.394<br>(0.165)**     | 0.107<br>(0.576)        |
| Family income (omitted: 500<br>percent of poverty line<br>or more) |                               |                               |                         |                         |
| Below poverty line   | -0.101<br>(0.117)             | -0.220<br>(0.410)             | 0.070<br>(.121)         | 0.389<br>(0.430)        |
| 0 to 200 percent of<br>poverty line                                | -0.073<br>(0.115)             | 0.107<br>(0.287)              | -0.159<br>(0.118)       | 0.094<br>(0.301)        |
| 200 to 300 percent of<br>poverty line                              | -0.043<br>(0.129)             | -0.021<br>(0.377)             | -0.183<br>(0.132)       | 0.490<br>(0.396)        |
| 300 to 500 percent of<br>poverty line                              | 0.045<br>(0.114)              | 0.005<br>(0.335)              | -0.086<br>(0.117)       | 0.009<br>(0.352)        |
| Respondent or family member<br>lost job                            | 0.140<br>(0.086)              | 0.339<br>(0.282)              | 0.235<br>(0.088)***     | -0.177<br>(0.296)       |
| Sample size  | 216                           | 56                            | 216                     | 56                      |

Source: Authors' compilation.

Note: Standard errors are in parentheses.

\*p < .10    \*\*p < .05    \*\*\*p < .01



TABLE 2.4 CHANGE IN INDICATORS OF WELL-BEING OF NEW YORKERS,  
1997 TO 2002

|  | Mean Value<br>(1997)<br>Weighted | Wave 2<br>(1999 to 2000)<br>Adjusted | Wave 3<br>(2002)<br>Adjusted | Sample<br>Size <sup>a</sup> |
|--|----------------------------------|--------------------------------------|------------------------------|-----------------------------|
| Adult indicators   |                                  |                                      |                              |                             |
| Respondent and partner<br>income                                     | \$35,309                         | \$38,767***                          | \$38,086**                   | 4,149                       |
| Adult is in good to<br>excellent health                              | 81.32                            | 76.12***                             | 81.48                        | 4,144                       |
| Family has at least one<br>full-time worker                          | 45.72                            | 47.12                                | 44.15                        | 4,143                       |
| Family members did not<br>experience hunger                          | 91.64                            | 92.05                                | 95.61**                      | 1,941                       |
| Family can borrow \$1,000  | 60.67                            | 68.55***                             | 67.85***                     | 4,045                       |
| Family members were not<br>victims of crime                          | 89.56                            | 91.65*                               | 91.93**                      | 4,142                       |
| Adult rates New York<br>City as a good to<br>excellent place to live | 60.60                            | 70.96***                             | 80.55***                     | 4,120                       |
| Adult rates neighborhood<br>as good or very good                     | 70.13                            | 70.45                                | 71.77                        | 4,138                       |
| Adult rates police<br>protection as good or<br>very good             | 63.74                            | 65.83                                | 71.22***                     | 3,989                       |
| Child indicators   |                                  |                                      |                              |                             |
| Child is in good to<br>excellent health                              | 93.58                            | 92.25                                | 93.30                        | 2,392                       |
| Child was suspended from<br>school                                   | 5.62                             | 5.68                                 | 3.72                         | 1,718                       |
| Child often or sometimes<br>doesn't get along with<br>others         | 19.03                            | 16.93                                | 13.01***                     | 2,083                       |
| Child often or sometimes<br>feels sad or depressed                   | 19.76                            | 21.52                                | 21.82                        | 2,071                       |

Source: Authors' compilation.

<sup>a</sup>Combined sample size of the three waves.

\*p < .10 \*\*p < .05 \*\*\*p < .01

TABLE 2.5 INTERACTION EFFECTS FOR SURVEY WAVE BY VULNERABILITY OF FIVE GROUPS OF NEW YORKERS, 1997 TO 2002

|  | Immigrants |                    | Muslims |                      |
|--|------------|--------------------|---------|----------------------|
|  | Wave 2     | Wave 3             | Wave 2  | Wave 3               |
| Adult indicators   |            |                    |         |                      |
| Respondent and partner income                                  | \$-2,253   | \$-6,148**         | \$9,341 | \$1,005              |
| Adult is in good to excellent health                           | 0.22       | -0.23 <sup>a</sup> | -0.41   | -0.77                |
| Respondent works   | 0.08       | -0.04              | 0.32    | -0.02                |
| Family members did not experience hunger                       | 0.15       | 0.32               | 0.62    | -0.45                |
| Family can borrow \$1,000                                      | 0.52***    | -0.17 <sup>a</sup> | 0.27    | -0.90** <sup>a</sup> |
| Family members were not victims of crime                       | -0.25      | -0.24              | -1.28   | -1.02                |
| Adult rates New York City as a good to excellent place to live | -0.41**    | -0.32*             | -0.71   | 0.01                 |
| Adult rates neighborhood as good or very good                  | -0.17      | -0.28              | -0.56   | -0.31                |
| Adult rates police protection as good or very good             | -0.24      | -0.12              | -0.58   | -0.003               |
| Child indicators   |            |                    |         |                      |
| Child is in good to excellent health                           | 0.78*      | 0.61               | 1.01    |                      |
| Child was suspended from school                                | 0.02       | 0.42               | -0.39   |                      |
| Child often or sometimes doesn't get along with others         | 0.20       | -0.10              | -0.59   | -0.23                |
| Child often or sometimes feels sad or depressed                | 0.11       | 0.18               | -0.95   | -1.80**              |

Source: Authors' compilation.

<sup>a</sup>The coefficients for wave 3 and wave 2 interactions are statistically different at the 10 percent significance level.

\*p < .10 \*\*p < .05 \*\*\*p < .01: Wave 1 is the category of comparison.

| Education |                       | Disability |          | Child Age<br>10 to 15 |        | All Vulnerable<br>Groups |                       |
|-----------|-----------------------|------------|----------|-----------------------|--------|--------------------------|-----------------------|
| Wave 2    | Wave 3                | Wave 2     | Wave 3   | Wave 2                | Wave 3 | Wave 2                   | Wave 3                |
| \$-6,075  | \$-8,952**            | \$-4,018   | \$-5,201 |                       |        | \$-3,144                 | \$-6,910***           |
| -0.50*    | -1.17*** <sup>a</sup> | 0.30       | 0.22     |                       |        | -.02                     | -0.65*** <sup>a</sup> |
| 0.12      | 0.16                  | -0.57**    | -0.51*   |                       |        | -.20                     | -0.33**               |
| -0.28     | -0.03                 | 0.37       | -0.05    |                       |        | -.40                     | -0.59                 |
| -0.04     | -0.256                | -0.35      | -0.16    |                       |        | .10                      | -0.39** <sup>a</sup>  |
| 0.74*     | 0.10                  | -0.12      | -0.66*   |                       |        | -.18                     | -0.61**               |
| -0.22     | -0.45*                | -0.16      | -0.25    |                       |        | -.34**                   | -0.41**               |
| 0.29      | -0.08                 | -0.14      | -0.10    |                       |        | -.26*                    | -0.34**               |
| -0.52**   | -0.33                 | -0.54**    | -0.34    |                       |        | -.48***                  | -0.25*                |
| -0.44     | 0.08                  | 0.43       | 0.39     | 0.12                  | 0.25   | 0.29                     | 0.47                  |
| -0.22     | -0.21                 | 0.07       |          | 0.06                  | -0.56  | 1.63***                  | 0.25 <sup>a</sup>     |
| 0.02      | -0.20                 | 0.34       | 0.27     | 0.40                  | 0.10   | 0.21                     | 0.01                  |
| 0.32      | 0.03                  | 0.07       | 0.38     | 0.22                  | 0.07   | 0.14                     | 0.11                  |

TABLE 2A.1 NEW PROBLEMS FACED BY ADULTS AND CHILDREN IN  
NEW YORK CITY SINCE THE SEPTEMBER 11 TERRORIST ATTACK

| Problems                                   | Number | Sample Mean |
|--|--------|-------------|
| Economic hardship                          |        |             |
| Respondent or family member lost job       | 184    | 12.6%       |
| Respondent did not work at time of survey  | 66     |             |
| No family member worked at time of survey  | 42     |             |
| Adult health                               |        |             |
| New health problems since 9/11             | 223    | 15.1        |
| New post-9/11 health problems continue     | 152    | 10.1        |
| Problem sleeping since 9/11                | 394    | 27.6        |
| Problem concentrating at work since 9/11   | 465    | 31.3        |
| Any health problem                         | 770    | 51.3        |
| Adult anxiety                              |        |             |
| Cut freedom of children after 9/11         | 329    | 42.0        |
| Prefers to stay at home after 9/11         | 590    | 39.6        |
| Child's health                             |        |             |
| New health problems since 9/11             | 65     | 8.4         |
| New post-9/11 health problems continue     | 30     | 3.9         |
| Problem sleeping since 9/11                | 85     | 11.1        |
| Problem concentrating since 9/11           | 97     | 12.6        |
| Any health problem                         | 284    | 35.9        |
| Child's anxiety                            |        |             |
| Child prefers to stay at home              | 151    | 18.7        |
| Child is worried that parent might go away | 219    | 28.5        |
| Child is afraid of crowded places          | 128    | 16.8        |
| Sample size                                |        |             |
| Adults                                     | 1,501  | 100         |
| Children                                   | 791    | 100         |

Source: Authors' compilation.

TABLE 2A.2 OLS ESTIMATES OF THE DETERMINANTS OF NEW PROBLEMS  
 FACED BY NEW YORK CITY ADULTS SINCE SEPTEMBER 11  
 TERRORIST ATTACK

| Explanatory Variables                  | New<br>Health Problems |
|--|------------------------|
| Education (omitted: B.A. plus)         |                        |
| Less than high school                  | 0.027<br>(0.036)       |
| High school                            | -0.018<br>(0.029)      |
| Some college                           | 0.016<br>(0.028)       |
| Work-limiting disability               | 0.206<br>(0.031)***    |
| Religion (omitted: Protestant)         |                        |
| Roman Catholic                         | 0.028<br>(0.034)       |
| Other Catholic                         | 0.000<br>(0.037)       |
| Jewish                                 | 0.025<br>(0.045)       |
| Muslim                                 | 0.096<br>(0.065)       |
| Other                                  | -0.013<br>(0.035)      |
| Family type (omitted: single, no kids) |                        |
| Married or cohabiting, with kids       | 0.005<br>(0.043)       |
| Single, with kids                      | -0.006<br>(0.037)      |
| Married or cohabiting, no kids         | 0.028<br>(0.032)       |
| Family size                            | -0.003<br>(0.012)      |
| Immigrant                              | 0.024<br>(0.022)       |
| Age (omitted: 35 to 44 years)          |                        |
| 18 to 24 years                         | -0.083<br>(0.036)**    |
| 25 to 34 years                         | -0.031<br>(0.026)      |

TABLE 2A.2 *Continued*

| Explanatory Variables  | New Health Problems |
|--|---------------------|
| 45 to 59 years   | -0.010<br>(0.028)   |
| 60 years or older  | -0.084<br>(0.038)** |
| Respondent is male   | -0.026<br>(0.021)   |
| Race (omitted: non-Hispanic white)                             |                     |
| Non-Hispanic black   | -0.013<br>(0.031)   |
| Hispanic   | 0.051<br>(0.031)*   |
| Other  | 0.053<br>(0.042)    |
| Borough of residence (omitted: rest of Manhattan) <sup>a</sup> |                     |
| Proximity to Ground Zero                                       | -0.001<br>(0.039)   |
| Rest of Bronx  | 0.035<br>(0.035)    |
| Rest of Brooklyn   | -0.033<br>(0.033)   |
| Rest of Queens   | 0.002<br>(0.032)    |
| Rest of Staten Island  | 0.004<br>(0.058)    |
| Family income (omitted: 500 percent of poverty line or more)   |                     |
| Below poverty line   | -0.031<br>(0.034)   |
| 100 to 200 percent of poverty line                             | -0.013<br>(0.034)   |
| 200 to 300 percent of poverty line                             | -0.010<br>(0.037)   |
| 300 to 500 percent of poverty line                             | -0.035<br>(0.030)   |
| Respondent or family member lost job                           | 0.098<br>(0.029)*** |

Source: Authors' compilation.

<sup>a</sup>In Manhattan, but not in the proximity of Ground Zero.

\*p < .10    \*\*p < .05    \*\*\*p < .01

TABLE 2A.3 OLS ESTIMATES OF THE DETERMINANTS OF ANXIETY AMONG NEW YORK CITY ADULTS SINCE SEPTEMBER 11 TERRORIST ATTACK

| Explanatory Variables          | Any Problem <sup>a</sup> | Problem Sleeping Since 9/11 | Problem Concentrating at Work Since 9/11 | Prefers to Stay at Home After 9/11 | Cut Freedom of Children After 9/11 |
|--------------------------------|--------------------------|-----------------------------|--|------------------------------------|------------------------------------|
| Education (omitted: B.A. plus) |                          |                             |  |                                    |                                    |
| Less than high school          | 0.056<br>(0.049)         | 0.123<br>(0.045)***         | 0.072<br>(0.046)                         | 0.079<br>(0.048)*                  | 0.108<br>(0.067)                   |
| High school                    | -0.020<br>(0.039)        | -0.005<br>(0.036)           | 0.014<br>(0.037)                         | 0.047<br>(0.038)                   | 0.138<br>(0.057)**                 |
| Some college                   | -0.026<br>(0.038)        | 0.032<br>(0.035)            | 0.003<br>(0.035)                         | -0.015<br>(0.037)                  | 0.099<br>(0.053)*                  |
| Work-limiting disability       | 0.159<br>(0.043)***      | 0.173<br>(0.040)***         | 0.073<br>(0.040)*                        | 0.096<br>(0.042)**                 | 0.127<br>(0.064)**                 |
| Religion (omitted: Protestant) |                          |                             |  |                                    |                                    |
| Roman Catholic                 | 0.048<br>(0.046)         | 0.060<br>(0.042)            | 0.075<br>(0.043)*                        | 0.106<br>(0.045)**                 | 0.013<br>(0.067)                   |
| Other Catholic                 | 0.023<br>(0.051)         | -0.009<br>(0.046)           | 0.028<br>(0.048)                         | 0.112<br>(0.050)**                 | 0.036<br>(0.075)                   |
| Jewish                         | 0.009<br>(0.061)         | 0.049<br>(0.056)            | 0.015<br>(0.057)                         | 0.117<br>(0.060)**                 | 0.126<br>(0.095)                   |
| Muslim                         | 0.229<br>(0.089)**       | 0.233<br>(0.082)***         | 0.275<br>(0.084)***                      | 0.270<br>(0.087)***                | 0.298<br>(0.108)***                |

|  |                      |                      |                      |                      |                      |
|--|----------------------|----------------------|----------------------|----------------------|----------------------|
| Other                                  | 0.018<br>(0.048)     | 0.054<br>(0.043)     | -0.007<br>(0.045)    | 0.018<br>(0.047)     | 0.016<br>(0.070)     |
| Family type (omitted: single, no kids) |                      |                      |                      |                      |                      |
| Married or cohabiting, with kids       | -0.049<br>(0.060)    | -0.073<br>(0.055)    | -0.063<br>(0.056)    | -0.009<br>(0.058)    |                      |
| Single, with kids                      | 0.030<br>(0.052)     | -0.025<br>(0.047)    | -0.043<br>(0.048)    | 0.057<br>(0.050)     | 0.003<br>(0.050)     |
| Married or cohabiting, no kids         | -0.006<br>(0.045)    | -0.061<br>(0.041)    | 0.028<br>(0.042)     | 0.000<br>(0.044)     |                      |
| Family size                            | 0.006<br>(0.017)     | 0.002<br>(0.015)     | -0.002<br>(0.016)    | 0.003<br>(0.016)     | 0.024<br>(0.018)     |
| Immigrant                              | -0.010<br>(0.030)    | -0.012<br>(0.028)    | 0.025<br>(0.028)     | -0.004<br>(0.029)    | 0.008<br>(0.042)     |
| Age (omitted: 35 to 44 years)          |                      |                      |                      |                      |                      |
| 18 to 24 years                         | 0.007<br>(0.050)     | -0.036<br>(0.046)    | -0.060<br>(0.047)    | -0.051<br>(0.049)    | -0.139<br>(0.075)*   |
| 25 to 34 years                         | 0.076<br>(0.036)**   | 0.009<br>(0.033)     | 0.022<br>(0.034)     | 0.029<br>(0.035)     | -0.050<br>(0.044)    |
| 45 to 59 years                         | -0.019<br>(0.038)    | -0.000<br>(0.035)    | -0.002<br>(0.036)    | -0.039<br>(0.037)    | 0.005<br>(0.049)     |
| 60 years or older                      | -0.216<br>(0.052)*** | -0.151<br>(0.047)*** | -0.175<br>(0.049)*** | -0.144<br>(0.050)*** | -0.209<br>(0.147)    |
| Respondent is male                     | -0.143<br>(0.029)*** | -0.145<br>(0.026)*** | -0.074<br>(0.027)*** | -0.137<br>(0.028)*** | -0.109<br>(0.042)*** |

(Table continues on p. 56.)



TABLE 2A.3 *Continued*

| Explanatory Variables                             | Any Problem <sup>a</sup> | Problem Sleeping Since 9/11 | Problem Concentrating at Work Since 9/11 | Prefers to Stay at Home After 9/11 | Cut Freedom of Children After 9/11 |
|---|--------------------------|-----------------------------|--|------------------------------------|------------------------------------|
| Race (omitted: non-Hispanic white)                |                          |                             |  |                                    |                                    |
| Non-Hispanic black                                | 0.005<br>(0.043)         | -0.035<br>(0.039)           | -0.061<br>(0.040)                        | 0.122<br>(0.042)***                | 0.058<br>(0.064)                   |
| Hispanic  | -0.008<br>(0.042)        | -0.040<br>(0.038)           | -0.062<br>(0.039)                        | 0.093<br>(0.041)**                 | 0.116<br>(0.061)*                  |
| Other   | -0.020<br>(0.058)        | -0.015<br>(0.053)           | 0.007<br>(0.054)                         | 0.112<br>(0.057)**                 | 0.149<br>(0.084)*                  |
| Borough of residence (omitted: rest of Manhattan) |                          |                             |  |                                    |                                    |
| Proximity to Ground Zero                          | -0.059<br>(0.054)        | -0.016<br>(0.049)           | -0.083<br>(0.050)*                       | 0.021<br>(0.052)                   | 0.053<br>(0.081)                   |
| Rest of Bronx                                     | -0.025<br>(0.048)        | -0.041<br>(0.044)           | -0.021<br>(0.045)                        | -0.020<br>(0.047)                  | 0.109<br>(0.070)                   |
| Rest of Brooklyn                                  | -0.087<br>(0.046)*       | -0.088<br>(0.042)**         | -0.137<br>(0.043)***                     | -0.049<br>(0.044)                  | 0.019<br>(0.070)                   |

|   |                     |                     |                     |                     |                     |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|
| Rest of Queens  | -0.061<br>(0.044)   | -0.049<br>(0.040)   | -0.050<br>(0.041)   | -0.017<br>(0.043)   | -0.035<br>(0.068)   |
| Rest of Staten Island   | -0.130<br>(0.078)*  | -0.077<br>(0.072)   | -0.078<br>(0.074)   | -0.008<br>(0.076)   | -0.086<br>(0.107)   |
| Family income (omitted: 500 percent<br>of poverty line or more) |                     |                     |                     |                     |                     |
| Below poverty line  | -0.028<br>(0.047)   | -0.014<br>(0.043)   | 0.008<br>(0.044)    | -0.047<br>(0.045)   | -0.072<br>(0.071)   |
| 100 to 200 percent of poverty line                              | -0.034<br>(0.047)   | -0.046<br>(0.043)   | 0.008<br>(0.044)    | -0.068<br>(0.046)   | 0.029<br>(0.065)    |
| 200 to 300 percent of poverty line                              | -0.040<br>(0.051)   | -0.062<br>(0.047)   | -0.029<br>(0.048)   | -0.064<br>(0.050)   | -0.025<br>(0.069)   |
| 300 to 500 percent of poverty line                              | -0.043<br>(0.041)   | -0.036<br>(0.038)   | -0.022<br>(0.039)   | -0.066<br>(0.040)   | -0.062<br>(0.059)   |
| Respondent or family member lost job                            | 0.124<br>(0.040)*** | 0.116<br>(0.038)*** | 0.146<br>(0.038)*** | 0.179<br>(0.039)*** | 0.151<br>(0.052)*** |

Source: Authors' compilation.

<sup>a</sup>An index of physical and mental health problems that goes from 0 to 4.

\*p < .10 \*\*p < .05 \*\*\*p < .01

TABLE 2A.4 OLS ESTIMATES OF THE DETERMINANTS OF NEW HEALTH PROBLEMS FACED BY NEW YORK CITY CHILDREN SINCE 9/11

| Explanatory Variables                         | New Health Problems Since 9/11 | Sought Help for New Health Problems | New Post-9/11 Health Problems Continue | Any Health Problem Since 9/11 | Number of New Health Problems <sup>a</sup> |
|---|--------------------------------|-------------------------------------|--|-------------------------------|--|
| Parent's education (omitted group: B.A. plus) |                                |                                     |  |                               |  |
| Less than high school                         | 0.018<br>(0.040)               | -0.296<br>(0.495)                   | -0.012<br>(0.029)                      | 0.097<br>(0.068)              | 0.420<br>(0.180)**                         |
| High school                                   | -0.012<br>(0.034)              | -0.159<br>(0.549)                   | -0.019<br>(0.025)                      | 0.092<br>(0.058)              | 0.250<br>(0.153)                           |
| Some college                                  | 0.005<br>(0.032)               | -0.087<br>(0.381)                   | -0.025<br>(0.023)                      | 0.038<br>(0.054)              | 0.190<br>(0.142)                           |
| Activity-limiting disability                  | 0.104<br>(0.038)***            | 0.242<br>(0.279)                    | 0.052<br>(0.028)*                      | 0.027<br>(0.065)              | 0.295<br>(0.171)*                          |
| Religion (omitted group: Protestant)          |                                |                                     |  |                               |  |
| Roman Catholic                                | 0.067<br>(0.041)*              | 0.054<br>(0.662)                    | 0.033<br>(0.029)                       | 0.080<br>(0.069)              | 0.446<br>(0.181)**                         |
| Other Catholic                                | 0.038<br>(0.045)               | -0.169<br>(0.679)                   | -0.001<br>(0.032)                      | 0.072<br>(0.076)              | 0.320<br>(0.200)                           |
| Jewish  | 0.146<br>(0.058)**             | 0.167<br>(0.533)                    | 0.089<br>(0.042)**                     | 0.069<br>(0.097)              | 0.315<br>(0.257)                           |
| Muslim  | 0.073<br>(0.064)               | -0.412<br>(0.624)                   | 0.046<br>(0.046)                       | 0.180<br>(0.108)*             | 0.918<br>(0.287)***                        |
| Other   | 0.044<br>(0.042)               | 0.103<br>(0.662)                    | 0.016<br>(0.031)                       | 0.037<br>(0.071)              | 0.174<br>(0.189)                           |

|  |                   |                   |                   |                      |                      |
|--|-------------------|-------------------|-------------------|----------------------|----------------------|
| Family type (omitted group:<br>two-parent family) <sup>b</sup> |                   |                   |                   |                      |                      |
| Single-parent  | 0.005<br>(0.030)  | 0.313<br>(0.310)  | 0.024<br>(0.022)  | 0.102<br>(0.050)**   | 0.150<br>(0.133)     |
| Immigrant  | -0.008<br>(0.010) | 0.085<br>(0.099)  | -0.009<br>(0.007) | 0.018<br>(0.017)     | 0.021<br>(0.045)     |
| Family size  | 0.032<br>(0.025)  | -0.078<br>(0.239) | -0.001<br>(0.018) | 0.109<br>(0.042)**   | 0.149<br>(0.112)     |
| Age (omitted group: 0 to 10 years)                             |                   |                   |                   |                      |                      |
| 11 to 14 years   | 0.024<br>(0.027)  | -0.412<br>(0.298) | -0.007<br>(0.019) | 0.133<br>(0.045)***  | 0.231<br>(0.119)*    |
| 15 to 18 years   | -0.011<br>(0.030) | -0.280<br>(0.293) | -0.019<br>(0.022) | -0.004<br>(0.050)    | -0.024<br>(0.132)    |
| Responding parent is male                                      | -0.037<br>(0.026) | 0.004<br>(0.318)  | -0.024<br>(0.019) | -0.154<br>(0.043)*** | -0.348<br>(0.114)*** |
| Child is male  | 0.003<br>(0.022)  | -0.087<br>(0.218) | 0.007<br>(0.016)  | 0.008<br>(0.037)     | 0.028<br>(0.097)     |
| Parent's race (omitted group:<br>non-Hispanic white)           |                   |                   |                   |                      |                      |
| Non-Hispanic black   | 0.007<br>(0.039)  | -0.233<br>(0.416) | 0.022<br>(0.028)  | 0.067<br>(0.065)     | 0.239<br>(0.172)     |
| Hispanic   | 0.006<br>(0.036)  | -0.096<br>(0.337) | 0.014<br>(0.026)  | 0.118<br>(0.061)*    | 0.205<br>(0.162)     |
| Other  | -0.035<br>(0.051) | -0.111<br>(0.556) | 0.015<br>(0.037)  | 0.014<br>(0.086)     | -0.088<br>(0.228)    |

(Table continues on p. 60.)

TABLE 2A.4 *Continued*

| Explanatory Variables                             | New Health Problems Since 9/11 | Sought Help for New Health Problems | New Post-9/11 Health Problems Continue | Any Health Problem Since 9/11 | Number of New Health Problems |
|---|--------------------------------|-------------------------------------|--|-------------------------------|-------------------------------|
| Borough of residence (omitted: rest of Manhattan) |                                |                                     |  |                               |                               |
| Proximity to Ground Zero                          | 0.008<br>(0.049)               | -0.092<br>(0.412)                   | 0.024<br>(0.035)                       | 0.056<br>(0.082)              | 0.034<br>(0.218)              |
| Rest of Bronx                                     | -0.036<br>(0.042)              | 0.189<br>(0.388)                    | -0.033<br>(0.030)                      | 0.064<br>(0.071)              | -0.126<br>(0.188)             |
| Rest of Brooklyn                                  | -0.078<br>(0.042)*             | 0.048<br>(0.413)                    | -0.046<br>(0.030)                      | -0.076<br>(0.071)             | -0.237<br>(0.187)             |
| Rest of Queens                                    | -0.037<br>(0.041)              | -0.110<br>(0.385)                   | -0.040<br>(0.030)                      | -0.051<br>(0.069)             | -0.264<br>(0.182)             |
| Rest of Staten Island                             | 0.018<br>(0.064)               | 0.002<br>(0.634)                    | 0.006<br>(0.047)                       | -0.127<br>(0.109)             | -0.478<br>(0.288)*            |

|   |                   |                   |                   |                      |                      |
|---|-------------------|-------------------|-------------------|----------------------|----------------------|
| Family income (omitted 500 percent of poverty line or more) |                   |                   |                   |                      |                      |
| Below poverty line  | -0.049<br>(0.043) | 0.262<br>(0.424)  | -0.021<br>(0.031) | -0.205<br>(0.073)*** | -0.455<br>(0.193)**  |
| 100 to 200 percent of poverty line                          | 0.020<br>(0.039)  | 0.060<br>(0.309)  | 0.014<br>(0.028)  | -0.079<br>(0.066)    | -0.217<br>(0.175)    |
| 200 to 300 percent of poverty line                          | -0.013<br>(0.041) | 0.461<br>(0.396)  | -0.004<br>(0.030) | -0.155<br>(0.069)**  | -0.518<br>(0.183)*** |
| 300 to 500 percent of poverty line                          | 0.036<br>(0.036)  | 0.003<br>(0.351)  | 0.033<br>(0.026)  | -0.017<br>(0.060)    | 0.018<br>(0.159)     |
| Parent or other family member lost job                      | 0.028<br>(0.032)  | -0.220<br>(0.313) | 0.024<br>(0.023)  | 0.049<br>(0.053)     | 0.258<br>(0.141)*    |

Source: Authors' compilation.

<sup>a</sup>An index of physical and mental health problems that goes from 0 to 6.

<sup>b</sup>Married or cohabiting, with kids, as the omitted group.

\*p < .10    \*\*p < .05    \*\*\*p < .01

TABLE 2A.5 OLS ESTIMATES OF THE DETERMINANTS OF ANXIETY AMONG NEW YORK CITY CHILDREN SINCE 9/11

| Explanatory Variables                            | Problem<br>Sleeping<br>Since 9/11 | Problem<br>Concentrating<br>Since 9/11 | Child Prefers to<br>Stay at Home | Child Worried<br>That Parent<br>Might Go Away | Child Is<br>Afraid of<br>Crowded Places |
|--|-----------------------------------|--|----------------------------------|---|---|
| Parent's education (omitted group:<br>B.A. plus) |                                   |  |                                  |   |   |
| Less than high school                            | 0.062<br>(0.047)                  | 0.041<br>(0.048)                       | 0.028<br>(0.057)                 | 0.168<br>(0.065)***                           | 0.104<br>(0.055)*                       |
| High school                                      | 0.043<br>(0.039)                  | 0.051<br>(0.041)                       | 0.008<br>(0.048)                 | 0.149<br>(0.055)***                           | 0.040<br>(0.046)                        |
| Some college                                     | -0.005<br>(0.037)                 | 0.027<br>(0.038)                       | 0.017<br>(0.045)                 | 0.084<br>(0.051)*                             | -0.016<br>(0.043)                       |
| Activity-limiting disability                     | 0.113<br>(0.044)**                | 0.054<br>(0.046)                       | 0.055<br>(0.055)                 | 0.093<br>(0.061)                              | 0.107<br>(0.052)**                      |
| Religion (omitted group: Protestant)             |                                   |  |                                  |   |   |
| Roman Catholic                                   | 0.090<br>(0.047)*                 | -0.006<br>(0.048)                      | 0.133<br>(0.058)**               | 0.000<br>(0.065)                              | 0.041<br>(0.055)                        |
| Other Catholic                                   | 0.058<br>(0.051)                  | 0.041<br>(0.053)                       | 0.085<br>(0.064)                 | -0.004<br>(0.072)                             | 0.035<br>(0.061)                        |
| Jewish   | 0.062<br>(0.067)                  | 0.071<br>(0.069)                       | 0.086<br>(0.081)                 | 0.031<br>(0.092)                              | 0.078<br>(0.078)                        |
| Muslim   | 0.200<br>(0.074)***               | 0.060<br>(0.077)                       | 0.127<br>(0.090)                 | -0.012<br>(0.103)                             | 0.259<br>(0.086)***                     |
| Other  | 0.095<br>(0.049)*                 | -0.015<br>(0.050)                      | 0.028<br>(0.060)                 | -0.049<br>(0.068)                             | 0.042<br>(0.057)                        |

|  |                      |                     |                     |                     |                     |
|--|----------------------|---------------------|---------------------|---------------------|---------------------|
| Family type (omitted group:<br>two-parent family)    |                      |                     |                     |                     |                     |
| Single-parent  | 0.015<br>(0.035)     | -0.016<br>(0.036)   | -0.063<br>(0.042)   | 0.081<br>(0.048)*   | -0.032<br>(0.041)   |
| Family size  | 0.004<br>(0.012)     | -0.007<br>(0.012)   | 0.002<br>(0.014)    | 0.011<br>(0.016)    | -0.012<br>(0.014)   |
| Immigrant  | 0.012<br>(0.029)     | 0.036<br>(0.030)    | -0.008<br>(0.035)   | 0.131<br>(0.040)*** | 0.082<br>(0.034)**  |
| Age (omitted group: 0 to 10 years)                   |                      |                     |                     |                     |                     |
| 11 to 14 years                                       | 0.057<br>(0.031)*    | 0.083<br>(0.032)*** | 0.083<br>(0.038)**  | 0.126<br>(0.043)*** | 0.121<br>(0.037)*** |
| 15 to 18 years                                       | 0.031<br>(0.034)     | 0.095<br>(0.035)*** | -0.024<br>(0.042)   | -0.026<br>(0.047)   | 0.014<br>(0.040)    |
| Responding parent's gender                           | -0.084<br>(0.029)*** | -0.050<br>(0.030)*  | -0.085<br>(0.036)** | -0.093<br>(0.041)** | -0.063<br>(0.034)*  |
| Child is male  | 0.003<br>(0.025)     | 0.007<br>(0.026)    | 0.035<br>(0.031)    | -0.006<br>(0.035)   | 0.021<br>(0.029)    |
| Parent's race (omitted group:<br>non-Hispanic white) |                      |                     |                     |                     |                     |
| Non-Hispanic black                                   | 0.056<br>(0.044)     | 0.049<br>(0.046)    | 0.122<br>(0.054)**  | 0.013<br>(0.062)    | 0.018<br>(0.052)    |
| Hispanic   | 0.017<br>(0.042)     | 0.110<br>(0.043)**  | 0.062<br>(0.051)    | 0.087<br>(0.058)    | 0.051<br>(0.049)    |
| Other  | -0.079<br>(0.059)    | -0.011<br>(0.061)   | 0.053<br>(0.072)    | -0.048<br>(0.082)   | -0.028<br>(0.069)   |

(Table continues on p. 64.)



TABLE 2A.5 *Continued*

| Explanatory Variables                                | Problem<br>Sleeping<br>Since 9/11 | Problem<br>Concentrating<br>Since 9/11 | Child Prefers to<br>Stay at Home | Child Worried<br>That Parent<br>Might Go Away | Child Is<br>Afraid of<br>Crowded Places |
|--|-----------------------------------|--|----------------------------------|---|---|
| Borough of residence (omitted: rest<br>of Manhattan) |                                   |  |                                  |   |   |
| Proximity to Ground Zero                             | -0.105<br>(0.056)*                | -0.003<br>(0.058)                      | -0.025<br>(0.069)                | 0.047<br>(0.078)                              | -0.122<br>(0.066)*                      |
| Rest of Bronx  | -0.089<br>(0.048)*                | -0.119<br>(0.050)**                    | 0.003<br>(0.059)                 | 0.031<br>(0.067)                              | -0.067<br>(0.057)                       |
| Rest of Brooklyn                                     | -0.076<br>(0.048)                 | -0.095<br>(0.050)*                     | -0.086<br>(0.059)                | -0.016<br>(0.067)                             | -0.118<br>(0.057)**                     |
| Rest of Queens                                       | -0.075<br>(0.047)                 | -0.070<br>(0.049)                      | -0.040<br>(0.058)                | -0.008<br>(0.065)                             | -0.136<br>(0.055)**                     |
| Rest of Staten Island                                | -0.061<br>(0.076)                 | -0.074<br>(0.078)                      | -0.037<br>(0.091)                | 0.082<br>(0.105)                              | -0.141<br>(0.088)                       |

|   |                      |                    |                   |                     |                   |
|---|----------------------|--------------------|-------------------|---------------------|-------------------|
| Family income (omitted: 500 percent<br>of poverty line or more) |                      |                    |                   |                     |                   |
| Below poverty line  | -0.085<br>(0.050)*   | -0.021<br>(0.051)  | -0.007<br>(0.061) | -0.143<br>(0.069)** | -0.011<br>(0.058) |
| 100 to 200 percent of poverty line                              | -0.085<br>(0.045)*   | 0.019<br>(0.047)   | 0.026<br>(0.055)  | -0.084<br>(0.063)   | -0.011<br>(0.053) |
| 200 to 300 percent of poverty line                              | -0.126<br>(0.048)*** | -0.066<br>(0.049)  | -0.024<br>(0.058) | -0.104<br>(0.066)   | -0.070<br>(0.055) |
| 300 to 500 percent of poverty line                              | -0.025<br>(0.041)    | 0.029<br>(0.043)   | 0.019<br>(0.050)  | 0.026<br>(0.057)    | -0.014<br>(0.048) |
| Parent or other family member lost job                          | 0.062<br>(0.036)*    | 0.075<br>(0.038)** | 0.009<br>(0.045)  | 0.185<br>(0.051)*** | 0.064<br>(0.043)  |

Source: Authors' compilation.

\*p < .10    \*\*p < .05    \*\*\*p < .01

TABLE 2A.6 ESTIMATES OF TRENDS IN INDICATORS OF ADULT WELL-BEING IN NEW YORK CITY SINCE 9/11

| Explanatory Variables                  | Adult in Good to Excellent Health | Respondent Works      | Family Members Did Not Experience Hunger |
|--|-----------------------------------|-----------------------|--|
| Wave 3                                 | 0.002<br>(0.014)                  | -0.016<br>(0.016)     | 0.040<br>(0.018)**                       |
| Wave 2                                 | -0.052<br>(0.014)***              | 0.014<br>(0.016)      | 0.004<br>(0.018)                         |
| Education (omitted: B.A. plus)         |                                   |                       |  |
| Less than high school                  | -0.184<br>(0.019)***              | -0.260<br>(0.023)***  | -0.059<br>(0.025)**                      |
| High school                            | -0.070<br>(0.015)***              | -0.0147<br>(0.018)*** | -0.035<br>(0.023)*                       |
| Some college                           | -0.020<br>(0.015)*                | -0.058<br>(0.018)***  | -0.033<br>(0.024)                        |
| Activity-limiting disability           | 0.455<br>(0.017)***               | 0.315<br>(0.020)***   | 0.125<br>(0.018)***                      |
| Religion (omitted: Protestant)         |                                   |                       |  |
| Roman Catholic                         | -0.004<br>(0.017)                 | -0.014<br>(0.020)     | 0.005<br>(0.022)                         |
| Other Catholic                         | -0.014<br>(0.019)                 | 0.002<br>(0.024)      | -0.020<br>(0.024)                        |
| Jewish                                 | -0.040<br>(0.025)*                | -0.060<br>(0.029)**   | 0.038<br>(0.039)                         |
| Muslim                                 | 0.036<br>(0.031)                  | -0.048<br>(0.037)     | -0.006<br>(0.039)                        |
| Other                                  | -0.009<br>(0.020)                 | 0.012<br>(0.024)      | 0.024<br>(0.026)                         |
| Family type (omitted: single, no kids) |                                   |                       |  |
| Married or cohabiting, no kids         | 0.028<br>(0.019)                  | 0.077<br>(0.023)**    | -0.010<br>(0.028)                        |
| Single, with kids                      | 0.002<br>(0.020)                  | 0.092<br>(0.025)***   | -0.032<br>(0.025)                        |
| Married or cohabiting, with kids       | 0.009<br>(0.023)                  | 0.076<br>(0.028)***   | 0.039<br>(0.030)                         |
| Immigrant                              | -0.024<br>(0.012)**               | 0.024<br>(0.014)      | -0.008<br>(0.015)                        |

| Family Can Borrow \$1,000 | Family Members Were not Victims of Crime | Adult Rates NYC as Good to Excellent Place to Live | Adult Rates Police Protection as Good or Very Good | Adult Rates Neighborhood as Good or Very Good |
|---------------------------|--|--|--|---|
| 0.072<br>(0.018)***       | 0.024<br>(0.011)**                       | 0.199<br>(0.018)***                                | 0.075<br>(0.019)***                                | 0.016<br>(0.018)                              |
| 0.079<br>(0.018)***       | 0.021<br>(0.011)*                        | 0.103<br>(0.018)***                                | 0.021<br>(0.019)                                   | 0.003<br>(0.017)                              |
| -0.244<br>(0.025)***      | -0.019<br>(0.016)                        | -0.068<br>(0.025)***                               | 0.016<br>(0.027)                                   | -0.118<br>(0.025)***                          |
| -0.137<br>(0.020)***      | -0.014<br>(0.012)                        | -0.069<br>(0.020)***                               | -0.020<br>(0.021)                                  | -0.084<br>(0.019)***                          |
| -0.116<br>(0.019)***      | -0.004<br>(0.012)                        | -0.016<br>(0.019)                                  | -0.011<br>(0.021)                                  | -0.052<br>(0.019)***                          |
| 0.117<br>(0.022)***       | 0.048<br>(0.014)***                      | 0.052<br>(0.022)**                                 | 0.055<br>(0.024)**                                 | 0.058<br>(0.022)***                           |
| 0.025<br>(0.022)          | 0.017<br>(0.014)                         | 0.021<br>(0.022)                                   | 0.015<br>(0.024)                                   | 0.030<br>(0.022)                              |
| 0.028<br>(0.026)          | 0.020<br>(0.016)                         | 0.009<br>(0.026)                                   | 0.040<br>(0.028)                                   | 0.019<br>(0.026)                              |
| 0.060<br>(0.032)**        | -0.010<br>(0.020)                        | 0.055<br>(0.032)*                                  | -0.017<br>(0.035)                                  | 0.085<br>(0.032)***                           |
| -0.087<br>(0.040)**       | -0.005<br>(0.025)                        | 0.042<br>(0.040)                                   | 0.032<br>(0.043)                                   | 0.065<br>(0.039)                              |
| 0.014<br>(0.026)          | -0.017<br>(0.016)                        | 0.006<br>(0.026)                                   | -0.0001<br>(0.028)                                 | 0.056<br>(0.025)**                            |
| 0.026<br>(0.025)*         | 0.024<br>(0.016)                         | -0.017<br>(0.025)                                  | 0.048<br>(0.027)*                                  | 0.048<br>(0.025)**                            |
| -0.039<br>(0.027)         | -0.007<br>(0.017)                        | -0.096<br>(0.027)***                               | 0.015<br>(0.029)                                   | -0.076<br>(0.026)**                           |
| 0.056<br>(0.030)          | 0.023<br>(0.019)                         | -0.060<br>(0.031)**                                | 0.016<br>(0.033)                                   | 0.040<br>(0.030)                              |
| -0.069<br>(0.015)***      | -0.012<br>(0.010)                        | -0.047<br>(0.016)***                               | 0.003<br>(0.017)                                   | -0.069<br>(0.015)                             |

(Table continues on p. 68.)

TABLE 2A.6 *Continued*

| Explanatory Variables                                | Adult in<br>Good to<br>Excellent<br>Health | Respondent<br>Works  | Family<br>Members<br>Did Not<br>Experience<br>Hunger |
|--|--|----------------------|--|
| Family size  | 0.004<br>(0.006)                           | -0.041<br>(0.008)*** | -0.008<br>(0.008)                                    |
| Age (omitted group: 35 to 44 years)                  |  |                      |  |
| 18 to 24 years                                       | 0.042<br>(0.020)*                          | -0.107<br>(0.024)*** | 0.031<br>(0.024)                                     |
| 25 to 34 years                                       | 0.030<br>(0.014)**                         | -0.025<br>(0.017)    | 0.028<br>(0.019)                                     |
| 45 to 59 years                                       | -0.021<br>(0.016)                          | -0.029<br>(0.019)    | 0.022<br>(0.022)                                     |
| 60 years or older                                    | -0.065<br>(0.022)                          | -0.456<br>(0.026)    | 0.071<br>(0.027)***                                  |
| Responding parent is male                            | 0.029<br>(0.012)**                         | 0.175<br>(0.014)     | -0.021<br>(0.016)                                    |
| Parent's race (omitted group:<br>non-Hispanic white) |  |                      |  |
| Non-Hispanic black                                   | -0.007<br>(0.017)                          | 0.035<br>(0.020)     | -0.015<br>(0.024)                                    |
| Hispanic   | -0.081<br>(0.016)***                       | -0.013<br>(0.020)    | -0.023<br>(0.023)                                    |
| Other  | -0.081<br>(0.016)***                       | -0.012<br>(0.029)    | 0.011<br>(0.034)                                     |
| Borough of residence (omitted group:<br>Manhattan)   |  |                      |  |
| Bronx  | -0.029<br>(0.026)                          | -0.033<br>(0.031)    | -0.094<br>(0.038)**                                  |
| Brooklyn   | -0.015<br>(0.024)                          | -0.040<br>(0.029)    | -0.047<br>(0.037)                                    |
| Manhattan  | -0.009<br>(0.026)                          | -0.025<br>(0.031)    | -0.084<br>(0.040)                                    |
| Queens   | 0.004<br>(0.024)                           | -0.007<br>(0.029)    | -0.062<br>(0.037)*                                   |

Source: Authors' compilation.

\*p < .10    \*\*p < .05    \*\*\*p < .01

| Family Can Borrow \$1,000 | Family Members Were not Victims of Crime | Adult Rates NYC as Good to Excellent Place to Live | Adult Rates Police Protection as Good or Very Good | Adult Rates Neighborhood as Good or Very Good |
|---------------------------|--|--|--|---|
| -0.007<br>(0.008)         | -0.011<br>(0.005)*                       | 0.002<br>(0.008)                                   | -0.008<br>(0.009)                                  | -0.014<br>(0.008)                             |
| 0.079<br>(0.026)***       | -0.023<br>(0.016)                        | 0.038<br>(0.026)                                   | -0.001<br>(0.028)                                  | 0.016<br>(0.026)                              |
| 0.043<br>(0.018)**        | 0.009<br>(0.011)                         | -0.0005<br>(0.019)                                 | -0.0008<br>(0.020)                                 | 0.009<br>(0.018)                              |
| 0.008<br>(0.020)          | 0.021<br>(0.013)                         | 0.046<br>(0.020)**                                 | 0.014<br>(0.022)                                   | 0.070<br>(0.020)***                           |
| -0.126<br>(0.029)***      | 0.040<br>(0.018)**                       | 0.022<br>(0.029)                                   | 0.043<br>(0.031)                                   | 0.029<br>(0.028)                              |
| 0.039<br>(0.015)***       | -0.012<br>(0.010)                        | -0.001<br>(0.015)                                  | 0.0008<br>(0.017)                                  | 0.016<br>(0.015)                              |
| -0.146<br>(0.022)***      | -0.020<br>(0.014)*                       | -0.126<br>(0.022)***                               | -0.264<br>(0.024)***                               | -0.173<br>(0.022)***                          |
| -0.194<br>(0.021)***      | -0.027<br>(0.013)**                      | -0.134<br>(0.022)***                               | -0.224<br>(0.023)***                               | -0.212<br>(0.021)***                          |
| -0.067<br>(0.031)***      | -0.024<br>(0.019)                        | -0.046<br>(0.032)*                                 | -0.139<br>(0.034)***                               | -0.077<br>(0.031)***                          |
| -0.040<br>(0.034)         | -0.020<br>(0.021)                        | -0.078<br>(0.034)**                                | -0.084<br>(0.036)**                                | -0.133<br>(-0.033)***                         |
| -0.047<br>(0.032)         | -0.051<br>(0.020)**                      | -0.085<br>(0.032)***                               | -0.115<br>(0.034)***                               | -0.116<br>(0.031)***                          |
| -0.043<br>(0.034)         | -0.037<br>(0.021)**                      | -0.008<br>(0.034)                                  | -0.052<br>(0.037)                                  | -0.100<br>(0.034)***                          |
| -0.035<br>(0.032)         | -0.011<br>(0.020)                        | -0.046<br>(0.032)                                  | -0.067<br>(0.034)**                                | -0.031<br>(0.031)                             |

TABLE 2A.7 OLS ESTIMATES OF TRENDS IN INDICATORS OF CHILD WELL-BEING IN NEW YORK CITY SINCE 9/11

| Explanatory Variables                          | Child in Good to Excellent Health | Child was Suspended from School | Child Often or Sometimes Doesn't Get Along with Others | Child Often or Sometimes Feels Sad or Depressed |
|--|-----------------------------------|---------------------------------|--|---|
| Wave 3   | -0.003<br>(0.012)                 | -0.019<br>(0.014)               | -0.060<br>(0.021)***                                   | 0.021<br>(0.021)                                |
| Wave 2   | -0.013<br>(0.012)                 | 0.0006<br>(0.014)               | -0.021<br>(0.021)                                      | 0.018<br>(0.021)                                |
| Parent's education (omitted group: B.A. plus)  |                                   |                                 |  |   |
| Less than high school                          | -0.059<br>(0.018)***              | 0.043<br>(0.020)**              | 0.065<br>(0.030)**                                     | 0.069<br>(0.030)**                              |
| High school                                    | -0.019<br>(0.014)*                | 0.032<br>(0.016)**              | 0.039<br>(0.024)                                       | 0.057<br>(0.024)**                              |
| Some college                                   | -0.017<br>(0.014)                 | 0.029<br>(0.016)**              | -0.013<br>(0.024)                                      | 0.018<br>(0.024)                                |
| Activity-limiting disability                   | 0.190<br>(0.021)***               | -0.054<br>(0.023)**             | -0.188<br>(0.035)***                                   | -0.155<br>(0.035)***                            |
| Religion (omitted group: Protestant)           |                                   |                                 |  |   |
| Roman Catholic                                 | -0.029<br>(0.016)*                | -0.009<br>(0.017)               | -0.014<br>(0.027)                                      | -0.022<br>(0.027)                               |
| Other Catholic                                 | -0.061<br>(0.018)***              | 0.028<br>(0.021)                | 0.079<br>(0.031)**                                     | -0.031<br>(0.031)                               |
| Jewish   | -0.035<br>(0.025)                 | -0.002<br>(0.028)               | 0.021<br>(0.044)                                       | 0.011<br>(0.044)                                |
| Muslim   | 0.009<br>(0.027)                  | -0.0003<br>(0.032)              | -0.012<br>(0.047)                                      | -0.005<br>(0.047)                               |
| Other  | -0.014<br>(0.019)                 | -0.002<br>(0.022)               | 0.024<br>(0.033)                                       | -0.003<br>(0.033)                               |
| Family type (omitted group: two-parent family) |                                   |                                 |  |   |
| Single, with kids                              | -0.024<br>(0.013)*                | -0.009<br>(0.014)               | 0.033<br>(0.021)                                       | 0.104<br>(0.021)***                             |
| Immigrant                                      | -0.019<br>(0.011)*                | -0.025<br>(0.012)**             | -0.003<br>(0.019)                                      | 0.012<br>(0.019)                                |
| Family size                                    | -0.019<br>(0.011)                 | 0.0008<br>(0.005)               | 0.001<br>(0.008)                                       | 0.001<br>(0.008)                                |

TABLE 2A.7 *Continued*

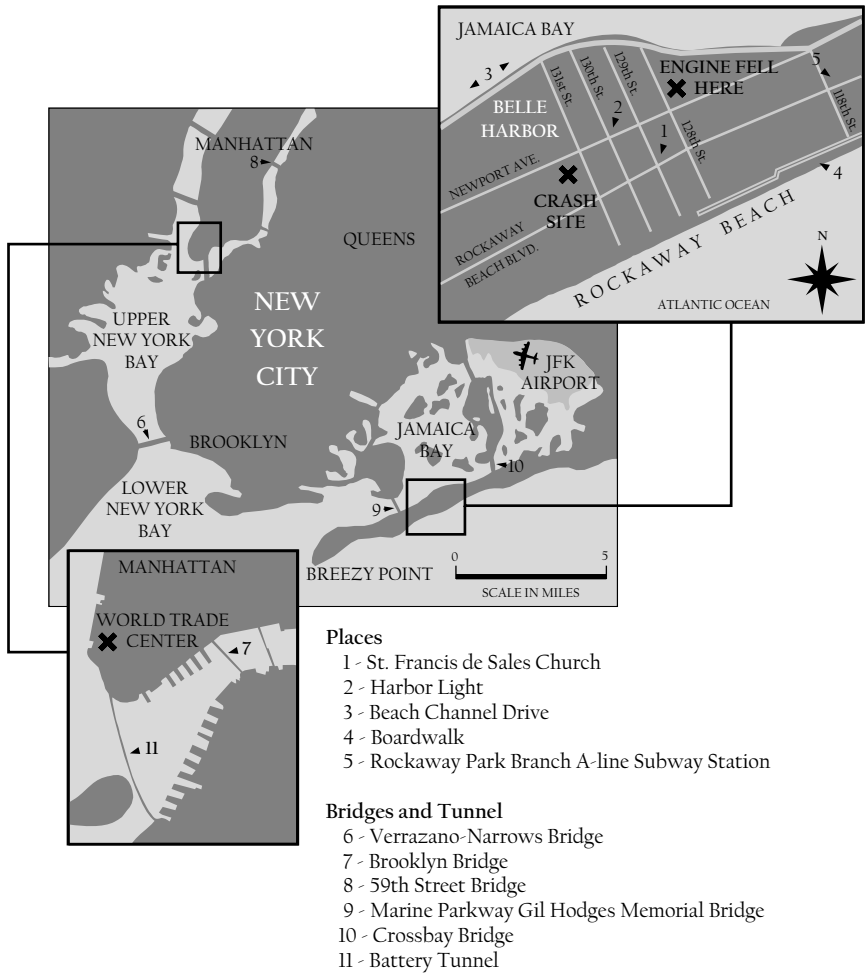
| Explanatory Variables                             | Child in Good to Excellent Health | Child was Suspended from School | Child Often or Sometimes Doesn't Get Along with Others | Child Often or Sometimes Feels Sad or Depressed |
|---|-----------------------------------|---------------------------------|--|---|
| Age   |                                   |                                 |  |   |
| 10 years or younger                               | 0.027<br>(0.013)                  | -0.031<br>(0.013)***            | 0.074<br>(0.022)***                                    | -0.101<br>(0.021)***                            |
| 11 to 14 years                                    | 0.017<br>(0.016)                  | Dropped                         | 0.070<br>(0.025)***                                    | Dropped   |
| 15 to 18 years                                    | Dropped                           | 0.032<br>(0.015)                | Dropped  | 0.038<br>(0.025)                                |
| Child is male                                     | -0.011<br>(0.010)                 | 0.037<br>(0.011)***             | 0.042<br>(0.017)**                                     | 0.012<br>(0.017)                                |
| Parent's race (omitted group: non-Hispanic white) |                                   |                                 |  |   |
| Non-Hispanic black                                | -0.014<br>(0.017)                 | 0.057<br>(0.019)**              | 0.017<br>(0.029)                                       | -0.067<br>(0.029)**                             |
| Hispanic  | -0.027<br>(0.016)*                | 0.016<br>(0.018)                | -0.017<br>(0.027)                                      | -0.031<br>(0.027)                               |
| Other   | -0.038<br>(0.024)*                | 0.007<br>(0.028)                | 0.026<br>(0.041)                                       | -0.005<br>(0.041)                               |
| Borough of residence (omitted group: Manhattan)   |                                   |                                 |  |   |
| Bronx   | -0.007<br>(0.023)                 | 0.047<br>(0.026)                | 0.043<br>(0.039)                                       | -0.015<br>(0.039)                               |
| Brooklyn  | 0.011<br>(0.022)                  | 0.009<br>(0.024)                | 0.020<br>(0.037)                                       | 0.009<br>(0.037)                                |
| Manhattan   | 0.013<br>(0.025)                  | 0.033<br>(0.028)                | 0.050<br>(0.042)                                       | 0.067<br>(0.042)                                |
| Queens  | 0.012<br>(0.022)                  | 0.013<br>(0.024)                | 0.010<br>(0.037)                                       | 0.007<br>(0.037)                                |

Source: Authors' compilation.

\*p < .10 \*\*p < .05 \*\*\*p < .01

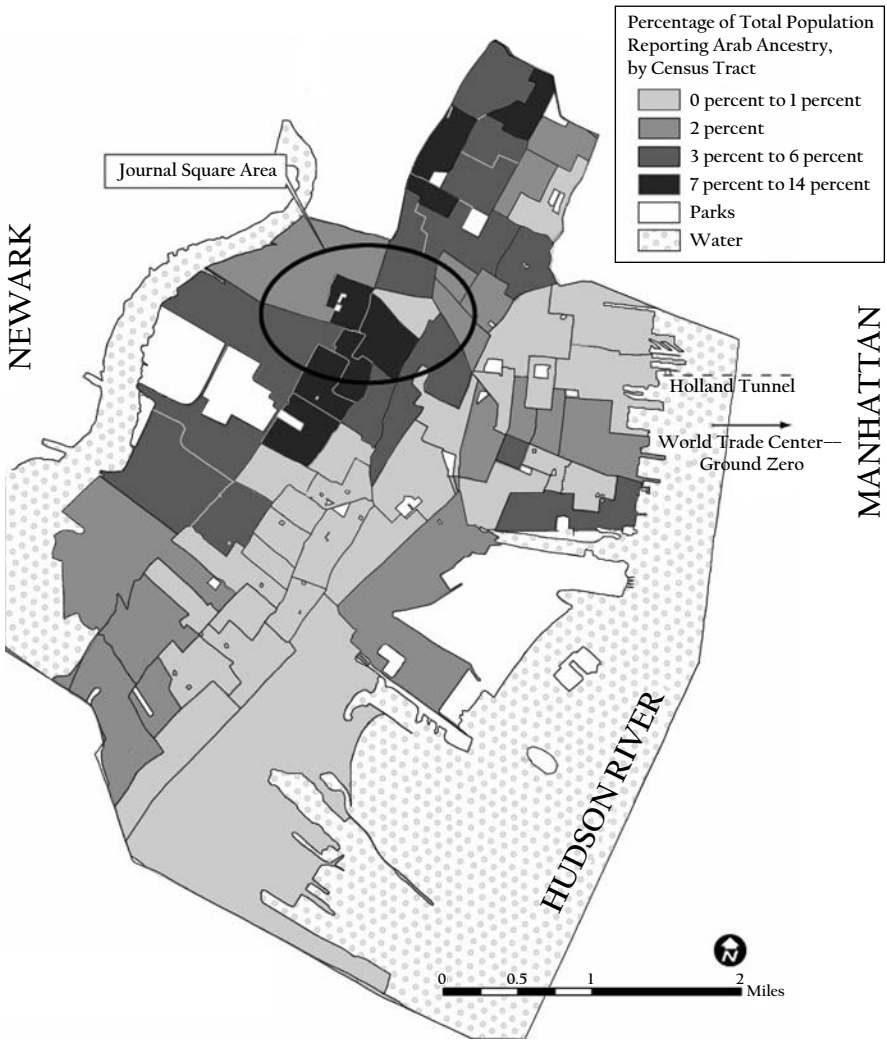


FIGURE 4.1 THE ROCKAWAY PENINSULA



Source: Map reprinted courtesy of Rising Star Press, Scotts Valley, California. Originally printed in Boyle (2002). Artist: Greg Tomer, Eternal Designs.

FIGURE 5.1 JERSEY CITY'S ARAB COMMUNITY



Source: Jersey City Planning Division; data source: 2000 census (U.S. Department of Commerce 2000a).

FIGURE 7.1 CHINATOWN



Source: Kay (2003, 16).

TABLE 8.1 NATIONAL ORIGIN OF DRIVERS (SELF-REPORTED)

| Country of Origin | Surveys | Interviews |
|-------------------|---------|------------|
| Afghanistan       | 1       | 1          |
| Bangladesh        | 9       | 4          |
| Egypt             | 1       | 1          |
| Ghana             | 1       |            |
| Guinea            | 1       |            |
| Haiti             | 3       | 1          |
| India             | 6       | 1          |
| Nigeria           | 1       |            |
| Pakistan          | 19      | 5          |
| Palestine         |         | 1          |
| Puerto Rico       | 1       |            |
| United States     | 2       | 2          |
| West Africa       |         | 4          |

Source: Author's compilation.

TABLE 8.2 RELIGION OF DRIVERS (SELF-REPORTED)

| Religion  | Surveys |
|-----------|---------|
| Buddhist  | 1       |
| Catholic  | 2       |
| Christian | 2       |
| Hindu     | 2       |
| Muslim    | 33      |
| None      | 2       |
| Sikh      | 3       |

Source: Author's compilation.

TABLE 8.3 ECONOMIC IMPACT OF 9/11 ON NEW YORK CITY TAXI DRIVERS

| Per Shift                          | Pre-9/11<br>Average | Disaster<br>Month<br>2001<br>Average | October to<br>December<br>2001<br>Average | January<br>to March<br>2002<br>Average | Last<br>Full Shift<br>2002<br>Average |
|------------------------------------|---------------------|--------------------------------------|---|--|---------------------------------------|
| Income                             | \$88.75             | \$1.05                               | \$29.16                                   | \$40.56                                | \$62.03                               |
| Operating costs                    | 105.44              | 98.42                                | 103.41                                    | 101.58                                 | 112.05                                |
| Meter bookings                     | 194.19              | 99.47                                | 132.57                                    | 142.14                                 | 174.08                                |
| Number of hours<br>worked          | 9.42                | 8.06                                 | 8.65                                      | 9.20                                   | 9.30                                  |
| Number of trips<br>with passengers | 27.00               | 14.31                                | 17.51                                     | 19.65                                  | n.a. <sup>a</sup>                     |
| Number of airport trips            | 9.87                | 1.33                                 | 3.00                                      | 4.00                                   | n.a.                                  |

Source: Author's survey conducted between July and November 2002.

Note: n.a. = not applicable.

<sup>a</sup>No data were collected on trips for the last full shift.

TABLE 8.4 IMMEDIATE ECONOMIC IMPACT OF 9/11 ON NEW YORK CITY TAXI DRIVERS:  
SEPTEMBER 4 TO OCTOBER 10, 2001

| Per Shift                       | Pre-9/11 Week<br>(9/4 to 9/10)<br>Average | 9/11 Week<br>(9/11 to 9/17)<br>Average | 9/18 to 9/24<br>Average | 9/25 to 10/2<br>Average | 10/3 to 10/10<br>Average |
|---------------------------------|---|--|-------------------------|-------------------------|--------------------------|
| Income                          | \$83.67                                   | -\$17.01                               | \$2.89                  | \$8.83                  | \$9.49                   |
| Operating costs                 | 103.08                                    | 89.58                                  | 95.05                   | 101.54                  | 107.52                   |
| Meter bookings                  | 186.75                                    | 72.57                                  | 97.94                   | 110.37                  | 117.01                   |
| Number of hours worked          | 9.40                                      | 6.16                                   | 8.29                    | 8.69                    | 9.09                     |
| Number of trips with passengers | 27.43                                     | 10.14                                  | 14.00                   | 15.86                   | 17.26                    |
| Number of airport passengers    | 8.82                                      | 0.11                                   | 1.48                    | 1.19                    | 2.52                     |

Source: Author's survey conducted between July and November 2002.