Table 3.177

Results of airline passenger screening

United States, 1977-96

| | Weapons detected | | | | | | | Persons arrested | |
|------|--------------------------------------|----------|----------|-----------|-------|-------------------------------------|--------------------------|-----------------------------------|------------------------------|
| | Persons screened (in millions) | Firearms | Handguns | Long guns | Other | Explosive/ incendiary devices | Other dangerous articles | For carrying firearms/ explosives | For giving false information |
| 1977 | 508.8 | 2,034 | 1,730 | 64 | 240 | 5 | NA | 810 | 44 |
| 1978 | 579.7 | 2,058 | 1,827 | 67 | 164 | 3 | NA | 896 | 64 |
| 1979 | 592.5 | 2,161 | 1,962 | 55 | 144 | 3 | NA | 1,060 | 47 |
| 1980 | 585.0 | 2,022 | 1,878 | 36 | 108 | 8 | NA | 1,031 | 32 |
| 1981 | 598.5 | 2,255 | 2,124 | 44 | 87 | 11 | NA | 1,187 | 49 |
| 1982 | 630.2 | 2,676 | 2,559 | 57 | 60 | 1 | NA | 1,314 | 27 |
| 1983 | 709.1 | 2,784 | 2,634 | 67 | 83 | 4 | NA | 1,282 | 34 |
| 1984 | 775.6 | 2,957 | 2,766 | 100 | 91 | 6 | NA | 1,285 | 27 |
| 1985 | 992.9 | 2,987 | 2,823 | 90 | 74 | 12 | NA | 1,310 | 42 |
| 1986 | 1,055.3 | 3,241 | 2,981 | 146 | 114 | 11 | NA | 1,415 | 89 |
| 1987 | 1,095.6 | 3,252 | 3,012 | 99 | 141 | 14 | NA | 1,581 | 81 |
| 1988 | 1,054.9 | 2,773 | 2,591 | 74 | 108 | 11 | NA | 1,493 | 222 |
| 1989 | 1,113.3 | 2,879 | 2,397 | 92 | 390 | 26 | NA | 1,436 | 83 |
| 1990 | 1,145.1 | 2,853 | 2,490 | 59 | 304 | 15 | NA | 1,337 | 18 |
| 1991 | 1,015.1 | 1,919 | 1,597 | 47 | 275 | 94 | NA | 893 | 28 |
| 1992 | 1,110.8 | 2,608 | 2,503 | 105 | NA | 167 | 2,341 | 1,282 | 13 |
| 1993 | 1,150.0 | 2,798 | 2,707 | 91 | NA | 251 | 3,867 | 1,354 | 31 |
| 1994 | 1,261.3 | 2,994 | 2,860 | 134 | NA | 505 | 6,051 | 1,433 | 35 |
| 1995 | 1,263.0 | 2,390 | 2,230 | 160 | NA | 631 | 4,414 | 1,194 | 68 |
| 1996 | 1,382.1 | 2,147 | 1,999 | 148 | NA | NA | NA | 999 | 131 |

Note: Screening consists of "the systematic examination of persons and property using weapons-detecting procedures or facilities (electronic or physical search) for the purpose of detecting weapons and dangerous articles and to prevent their unauthorized introduction into sterile areas or aboard aircraft." (Source, 1993, p. 42.) Prior to 1992, the firearm category of "other" included items such as starter pistols, flare pistols, and BB guns. Beginning in 1992, this category was expanded and now also includes stunning devices, chemical agents, martial arts equipment, knives, bludgeons, and certain other designated items. From 1992 to 1994, the method of counting "explosive/incendiary devices" was revised. Individual items were counted rather than packages (i.e., one box of firecrackers counted as 20 firecrackers; one box of ammunition counted as 50 cartridges).

Source: U.S. Department of Transportation, Federal Aviation Administration, Semiannual Report to Congress on the Effectiveness of the Civil Aviation Security Program, July 1 to December 31, 1978, Exhibit 10; July 1 to December 31, 1982, Exhibit 10; July 1 to December 31, 1989, p. 11 (Washington, DC: U.S. Department of Transportation); U.S. Department of Transportation, Annual Report to Congress on Civil Aviation Security, January 1, 1993-December 31, 1993, p. 9; January 1, 1995-December 31, 1995, p. 11 (Washington, DC: U.S. Department of Transportation); and data provided by the U.S. Department of Transportation, Federal Aviation Administration. Table adapted by SOURCEBOOK staff.