Table 4.7 Distribution of U.S. geothermal heat pump exports by country of destination, 2008 and 2009 (rated capacity in tons)

| Da wie w 10 e control | 2000    | 2000     | Percent of U.S.<br>Exports 2009 |
|-----------------------|---------|----------|---------------------------------|
| Region/Country Africa | 2008    | 2009     |                                 |
| South Africa          |         | 74       | 0.11                            |
| Total                 |         | 74       | 0.11                            |
| Asia                  |         | / ¬      | 0.11                            |
| China                 | 6       | 549      | 0.80                            |
| India                 | 5       | 162      | 0.80                            |
| Japan                 |         | 13       | 0.02                            |
| Jordan                | 19      | 10       | 0.01                            |
| Korea, South          | 3,905   | 2,890    | 4.22                            |
| Palestinian Authority | 183     | 2,000    |                                 |
| Thailand              | 366     | _        | _                               |
| Total                 | 4,484   | 3,624    | 5.30                            |
| Australia and Oceania | 4,404   | 3,024    | 5.50                            |
| Australia             | 345     | 811      | 1.19                            |
| New Zealand           | 101     | 6        | *                               |
| Total                 | 446     | 817      | 1.19                            |
| Central America       | 440     | 017      | 1.19                            |
| Barbados              | 01      | 60       | 0.10                            |
| Bermuda               | 91      | 69<br>36 | 0.10<br>0.05                    |
| Cayman Islands        | 5       | - 30     | 0.05                            |
| Costa Rica            | <u></u> | 21       | 0.03                            |
| Netherlands Antilles  | _       | 33       | 0.05                            |
| Total                 | 112     | 159      | 0.03                            |
| Europe                | 112     | 133      | 0.23                            |
| Czech Republic        |         | 4        | *                               |
| Hungary               | 12      | 30       | 0.04                            |
| Ireland               | 50      | -        | - 0.04                          |
| Italy                 | 30      | -        | -                               |
| Kazakhstan            | _       | 762      | 1.11                            |
| Latvia                | 5       | 3        | *                               |
| Lithuania             | 45      |          | _                               |
| Netherlands           | 8       | 2        | *                               |
| Poland                | 303     | 2,705    | 3.95                            |
| Portugal              | 7       | 35       | 0.05                            |
| Romania               | 432     | 407      | 0.59                            |
| Russia                | 432     | 17       | 0.02                            |
|                       |         |          |                                 |
| Slovakia              | 273     | 10       | 0.01                            |
| Spain                 | 39      | 301      | 0.44                            |
| Turkey                | 2,816   | 557      | 0.81                            |
| United Kingdom        | 4,162   | 2,047    | 2.99                            |
| Total                 | 8,229   | 6,880    | 10.06                           |
| North America         |         |          |                                 |
| Mexico                | 16      |          | -                               |
| Canada                | 56,212  | 56,845   | 83.10                           |
| Total                 | 56,212  | 56,845   | 83.10                           |
| South America         |         |          |                                 |
| Argentina             | -       | 5        | *                               |
| Total                 | -       | 5        | *                               |
| U.S. Total            | 69,483  | 68,404   | 100.00                          |
|                       |         | •        |                                 |

<sup>\* =</sup> Less than 0.01 percent.

Note: Totals may not equal sum of components due to independent rounding.

Source: U.S. Energy Information Administration (EIA), Form EIA-902,

<sup>- =</sup> No data reported.

<sup>&</sup>quot;Annual Geothermal Heat Pump Manufacturers Survey."