Table 5.16-- MISCELLANEOUS GEOGRAPHIC STATISTICS, BY ISLAND

| Island   | Extreme<br>length<br>(miles)                                 | Extreme<br>width<br>(miles)                              | Miles of sea<br>cliffs with<br>heights 1,000 ft.<br>or more 1/ | Miles from<br>coast of<br>most remote<br>point               | Percent of area within 5 miles of coast                          |
|--|--|--|--|--|--|
| State total  | (X)  | (X)  | 33   | 28.5   | 48.6   |
| Hawaii<br>Maui<br>Kahoolawe<br>Lanai<br>Molokai<br>Oahu<br>Kauai<br>Niihau | 93<br>48<br>11<br>18<br>38<br>44<br>33<br>8                  | 76<br>26<br>6<br>13<br>10<br>30<br>25<br>6               | 4<br>-<br>-<br>1<br>14<br>-<br>11<br>3                         | 28.5<br>10.6<br>2.4<br>5.2<br>3.9<br>10.6<br>10.8<br>2.4     | 30.0<br>76.1<br>100.0<br>100.0<br>100.0<br>79.0<br>65.0<br>100.0 |
|  | Percent of area with elevation                               |  |  | Percent of area with slope                                   |  |
| Island   | Less than<br>500 feet  | 2,000 feet<br>or more                                    | Approximate<br>mean altitude<br>(feet)                         | Less than<br>10 percent                                      | 20 percent<br>or more  |
| State total  | 20.8   | 50.9   | 3,030  | 63.5   | 17.0   |
| Hawaii<br>Maui<br>Kahoolawe<br>Lanai<br>Molokai<br>Oahu<br>Kauai<br>Niihau | 12.0<br>24.9<br>38.9<br>24.8<br>37.3<br>45.3<br>35.6<br>78.2 | 68.4<br>41.4<br>0.0<br>6.3<br>17.8<br>4.6<br>24.0<br>0.0 | 3,950<br>2,390<br>600<br>1,140<br>1,150<br>860<br>1,380<br>530 | 76.0<br>38.5<br>60.0<br>61.0<br>53.0<br>42.5<br>33.5<br>68.0 | 4.0<br>36.0<br>9.0<br>16.0<br>26.0<br>45.5<br>50.5               |

X Not applicable.

Source: Hawaii State Department of Planning and Economic Development, *Hawai'i the Natural Environment* (1974), p. 19; and U.S. Geological Survey, *Elevations and Distances in the United States* (1978), pp. 4-5.

<sup>1/</sup> According to Lee S. Motteler, Geography and Map Division, Bernice P. Bishop Museum, the sea cliffs along the northeastern coast of Molokai between Umilehi Point and Puukaoku Point drop 3,250 feet at an average slope of 58 degrees. These cliffs have been described by *The Guinness Book of Records* (1995 edition, p. 154) as "the highest sea cliffs in the world."