

## Percentage of Total Assigned Domestic Channel Resources by Users

This report provides the percentage that each user has of the total assigned domestic channel resources.

There are currently 49 domestic channels assigned to the user community as dedicated or shared channels. Each of these channels has a total of 1440, one minute time slots available. The 49 channels represent 70,560 total one minute time slots, of these 55,771 or 79.04% are assigned to the user community.

The normal reporting rate is 1 transmission every 3 hours, however, users have reporting rates of; every 30 minutes, every hour, every 4 hours, every 6 hours, every 12 hours and every 24 hours.

This report does not equate to the number of DCP's in the GOES Data Collection System because a user on a dedicated channel may have only 60-100 DCP's, however, the user is assigned 1440 minutes of that dedicated channel when these figures were computed.

The figures in this report were computed from the number of DCP's and the reporting schedule for those DCP's in the NESS data base on July 1, 1982.

Department of Interior

Component  
Percentage

Department  
Percentage

USGS  
Bureau of Reclamation  
Bureau of Land Management

15.45  
12.05  
6.91

34.41

Department of Defense

Corps of Engineers  
White Sands Missile Range

20.7  
1.89

22.59

Department of Agriculture

Forest Service

2.25

2.25

Department of Commerce

NDBO  
ERL  
NWS  
STREX  
Ocean Survey  
Pacific Marine Environment Lab.

9.08  
10.32  
2.37  
5.16  
.46  
.09

27.48

Department of Energy

Bonneville Power Authority

.027

.027

Others

Environmental Protection Agency  
National Center for Atmospheric Research  
National Park Service

.262  
.172  
.057

.491

| <u>State</u>                              | <u>Component<br/>Percentage</u> | <u>Department<br/>Percentage</u> |
|---|---------------------------------|----------------------------------|
| State of California                       | 2.60                            |                                  |
| State of Washington                       | .143                            |                                  |
| State of Alaska                           | .029                            |                                  |
|   |                                 | <u>2.772</u>                     |
| <u>Domestic (Commercial and Academic)</u> |                                 |                                  |
| Battelle Pacific Northwest Lab.           | .043                            |                                  |
| Energy Incorporated                       | .029                            |                                  |
| Environmental Devices Corp.               | .014                            |                                  |
| Environmental Research Technology         | .014                            |                                  |
| Exxon Production Research Co.             | .30                             |                                  |
| Ken Lamson                                | .09                             |                                  |
| Louis C. Adamo Inc.                       | .029                            |                                  |
| Lamont Doherty Geological Observatory     | .143                            |                                  |
| Lawrence Livermore Lab.                   | .029                            |                                  |
| Engineering Sciences                      | .014                            |                                  |
|   |                                 | <u>.705</u>                      |
| University of Alaska                      | .014                            |                                  |
| University of California                  | .104                            |                                  |
| University of Hawaii                      | .072                            |                                  |
| Texas A&M                                 | .029                            |                                  |
|   |                                 | <u>.129</u>                      |
| LaBarge                                   | .172                            |                                  |
| Handar                                    | .014                            |                                  |
| Sutron                                    | .014                            |                                  |
|   |                                 | <u>.2</u>                        |
| <u>Foreign</u>                            |                                 |                                  |
| Argentina                                 | .172                            |                                  |
| Bolivia                                   | .043                            |                                  |
| Chili                                     | .244                            |                                  |
|   |                                 | <u>.459</u>                      |
| <u>Government of Canada</u>               |                                 |                                  |
| Water Survey of Canada                    | .99                             |                                  |
| National Research Council                 | .144                            |                                  |
| Alberta Environment                       | .52                             |                                  |
| Alberta Forest Service                    | .072                            |                                  |
| Atmospheric Environment Service           | 1.86                            |                                  |
| Ontario Ministry of Natural Research      | .22                             |                                  |
| Dept. of Natural Resources, Quebec        | 1.74                            |                                  |
| Canadian Marine Environment               | .029                            |                                  |
|   |                                 | <u>5.575</u>                     |

Canadian Commercial

Component  
Percentage

Department  
Percentage

Petro-Canada

.23

ESSO Ltd.

.11

British Columbia Hydro

1.56

Ontario Hydro

.014

Hermes Electronics

.029

1.943