
Chapter 3

Recycling Volumes and Programs

Response Statistics

Volumes and Composition of Material Diverted in FY 2000

Materials Recycled by Jurisdiction

The Arizona Solid Waste Recycling statute (A.R.S. §49-832.C.2.) requires that the volume of material recycled during the preceding year be reported annually. This section reports preliminary figures for FY 2000. Information reported in this chapter includes:

- A. Those jurisdictions that responded by September 2000 to the distributed questionnaires.
- B. The materials recycled and/or diverted by each individual jurisdiction that responded to the distributed questionnaires by September 2000.

The annual waste reduction and recycling questionnaire gathered the information concerning public sector recycling. The Arizona Recycling Program's questionnaire is distributed to all local government jurisdictions within the state. The program also distributes a "Treecycle" survey in January of each year to these same jurisdictions to track the number of Christmas trees recycled. A private sector survey, conducted in cooperation with the Arizona Department of Commerce, is distributed to all known private recycling companies, scrap metal dealers, private composters, unincorporated communities, non-profit organizations, manufacturers of recycled content products and active landfills.

At the time of publication of this report, data from all sectors of the recycling community had not been fully compiled, as all responses have not been received. Therefore, the information presented here is not the complete picture. In addition, as more information is compiled, the recycling rate, diversion rate and generation rate for Arizona will be determined and published in a more comprehensive report to be released in January 2001. This information will also be updated on the Arizona Recycling Program Web site www.adeq.state.az.us/environ/waste/solid/recycle.html.

Response Statistics

The Arizona Recycling Program distributed its FY 2000 annual solid waste reduction and recycling questionnaire to 102 governmental jurisdictions in Arizona. At the time of publication of this report, 44 local governments had returned their questionnaires. This represents a 43.1 percent response rate. The number of residents represented by the responding jurisdictions account for 60.5 percent of the state's population.

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Materials Recycled by Jurisdiction

Volume information was reported by 22 of the 102 jurisdictions for FY 2000. This is a low response rate. Many of the jurisdictions that have not yet responded to the questionnaire, do have active recycling programs. They also have reported volume information in past years. Therefore, the information reported here is incomplete. A more complete picture of recycling in Arizona will be given in the report to be released in January 2001.

The materials diverted by each jurisdiction during the FY 2000 are listed by volume

in Table II.1. This table also divides the major material categories into separate commodities that are of interest to the recycling industry. For example, paper is divided into newspaper (ONP), cardboard (OCC), ONP/OCC, office paper and other paper products. Many of the separate commodities represent those traded by the recycling community. Others, such as office paper, are an aggregate of commodities too numerous to list. Combinations, such as ONP/OCC, represent materials collected together that could not be separated for reporting purposes. Complete descriptions of each commodity are given beneath the table. The equivalent data by weight are given in Table II.2.