equipment can be shipped to them for responsible reuse or recycling. For more information, search or call:

IBM

http://www.ibm.com/environment.

Or, call 1-888-SHOP-IBM and ask for a PC recycling sales representative.

Hewlett-Packard

www.hp.com/hpinfo/community/environment/recycle.htm

Or, call 1-888-485-1849

Donate

Used electronics can be donated to charities or schools, either directly or through an organization involved in refurbishing and replacing them. Many of these organizations accept computers for free, but there may be a fee in some cases. It may be possible to receive a tax deduction for your donation from some organizations. For more information on donating your electronic equipment, see the listing of non-profit organizations on the back of this brochure.

Recycle

Non-profits and private businesses manually disassemble computers and use old components to assemble new working systems, separate working parts such as disk drives and memory chips for sale, or sell components such as plastics and aluminum for scrap.

By recycling you:

- Create jobs — studies have shown that recycling creates jobs and other economic opportunities
- Prevent the accumulation of hazardous materials in landfills
- Reduce possible threats to groundwater quality
- Prevent depletion of natural resources by getting the longest life possible from a product
- Make computers available to others who may not be able to afford a new one

What to recycle . . .

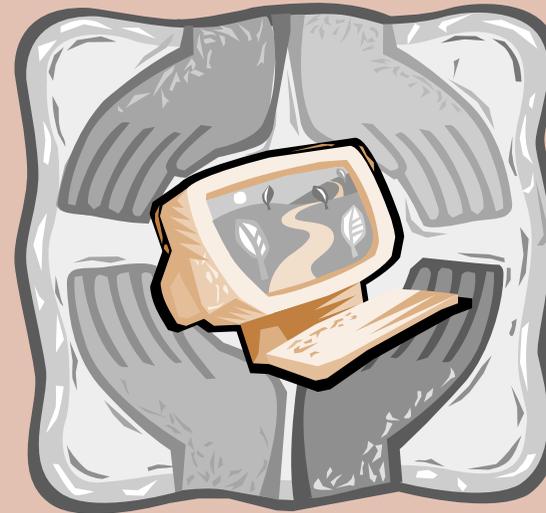|		
Cables and Wire	Hard Drives	Printers, Printer Heads
Calculators	Keyboards	Processors
Cathodes	Microprocessors	Scanners
Cellular Pagers	Mobile Phones	Software
Chips	Modems	Televisions
Circuit Boards	Monitors	Tuners
Digital Equipment	Mother Boards	VCRs
Diskettes	Plastic Casings	Video Cards

Internet Sources for Additional Information

www.1800cleanup.org

www.dca.state.ga.us/solidwaste

www.electronicexchange.org

www.electronicsrecycling.net

www.epa.gov/commonsense/computer

www.epa.gov/epr

www.iaer.org

www.nrc-recycle.org

www.p2ad.org/comp_recycle.html

www.svtc.org

www.wastexchange.org

Tips on Electronics Recycling

The Georgia Department Of Community Affairs,

Office of Environmental Management

60 Executive Park South, NE
Atlanta, Georgia 30329
404.679.4940

www.dca.state.ga.us

WONDERING WHAT TO DO WITH YOUR OLD COMPUTER? DID YOU KNOW . . .?

About 75 % of retired computers in the U.S. are in storage, 15 % are landfilled and only about 10 % are recycled.

The Institute for Local Self-Reliance

It is estimated that the number of PCs that become obsolete in 2002 will exceed the number of PCs shipped that same year, by 3.4 million units. By 2004, there will be more than 315 million obsolete computers in the U.S.

National Safety Council Electronic Product Recovery and Recycling Baseline Report, May 1999

Recoverable materials in PCs and monitors may include aluminum, cadmium, copper, glass, gold, lead, mercury, plastics, silica, silver and steel.
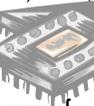
U.S. Environmental Protection Agency, Commodities: JTR Program, 1999

According to a 1997 study by International Data Corporation (IDC), U.S. corporations will squander $3 billion in one year when they retire outdated personal computers.

The estimated useful life for a PC in a business environment is two to three years, while home computer users typically use their equipment for three to five years.

Jung, Leah B. "The Conundrum of Computer Recycling." Resource Recycling Magazine (May 1999)

What you can do . . .

Get rid of it. Now!

- About 72% of all retired electronic products are stored for an average of three years. Electronics equipment loses value in storage, while needlessly occupying valuable storage space.
- Try to purchase only upgradable equipment. The goal is to extend the life of the product as long as possible before it needs to be discarded.
- Consider buying refurbished computer equipment. It not only reduces purchase costs, but also helps ensure the existence of markets for end-of-life equipment. There is a list of recycling and reuse businesses and non-profit organizations on the back page of this brochure.

Lease, don't buy

When you lease a new computer, you know that when you're done with it, it will have a home. The manufacturer will upgrade your returned system, or refurbish components for resale.

Reuse

Refurbish or upgrade electronic equipment and continue to use it or pass it to others in the same home or company when new equipment is purchased. Refurbishing and upgrading can include moving to a higher processing speed or cleaning and replacing worn parts. Not all software applications require the latest, fastest computer.

Sell

Selling used equipment is common and is an economically beneficial alternative to storing used electronic equipment.

Send it back

Some of the major computer manufacturers, such as IBM and Hewlett-Packard, have begun buy-back programs. For a fee, any brand of computer

Where to recycle

Businesses or organizations accepting used electronic equipment from individuals
In all cases, contact the organization or business before delivering materials

The Georgia Department of Community Affairs does not endorse or warrant the quality, reliability, or environmental compliance of any of the businesses or services referenced. It is the responsibility of individual users to conduct a personal evaluation of the businesses and Web sites listed.

A&B Recycling Inc.
www.a-brecyclinginc.com
212 First St.
Ft. Oglethorpe, Ga. 30742
800-557-0726 or
706-866-7098

abrecy@aol.com
Contacts: Lamar Bearden, President
            Dave Hill, Environmental Health
            and Safety
Hours: Mon-Thurs, 8:30-5; Fri, 8:30-4
Established: 1995

A&B Recycling Inc. is a business dealing primarily with corporations and businesses, but they will accept PCs, telecommunications equipment and TVs from individuals. They charge $7 for monitors and TVs, and may arrange for pickup only of tractor-trailer quantities of electronic equipment. Call first for details.

The Allegiance Group
www.theallegiancegroup.com
173 Kilgore Rd.
Carrollton, Ga. 30116
770-830-8650

allegnce@bellsouth.net
Contact: Gary Blanks
Hours: Mon-Fri, 7:30-5
Established: August 2000 in Carrollton

The Allegiance Group is a computer recycling and remarketing company with operations in Gulf Shores, Ala. and Camden, Conn. The company was formed in 1983. They deal primarily with businesses, but do accept small quantities from individuals. Pickups are arranged only for large quantities; individuals must deliver equipment or pay shipping costs. TVs are accepted, with no charge for monitors or Cathode Ray Tubes (CRTs) except a $2-$3 charge for terminals. Call first for details.

Allied Computer Brokers/Box Q
www.boxq.net
5700 Tulane Dr.
Atlanta, Ga. 30336
404-505-7967

boxq@bellsouth.net
Contact: David Powell
Hours: Mon-Fri, 8-4:30
Established: 1997

Allied Computer Brokers/BoxQ is a broker accepting used electronic equipment, including personal computers. The company has other facilities in Pompano Beach, Fla., Newbury, Mass. and Phoenix, Ariz. They accept monitors for 25 cents per pound, and will accept small quantities from individuals, but will only arrange for pickup on larger loads. Call first for details.

Aramis Computer Salvage
337 Veterans Memorial Hwy.
Mableton, Ga. 30067
770-732-9611

winstono@bellsouth.net
Contact: Chris O'Kelley
Hours: Mon-Fri, 9-4
Established: 1996

Aramis Computer Salvage is a dismantler and recycler of computer equipment and a scrap broker. They accept personal and mainframe computers and charge $10 each for terminal monitors and $5 each for SVGA monitors. May arrange for pickup within Cobb County and possibly within metro Atlanta area. Call first for details.

Free Bytes
www.freebytes.org
P.O. Box 550371
Lindbergh Plaza, Suite D1000
Atlanta, Ga. 30355
404-846-8414

donations@freebytes.net
Contact: Timothy Gott
Hours: Mon, Tues, Thurs, 5-8 p.m.;
            Wed, Sat, Noon-3
Established: 1993

Free Bytes is a non-profit group that refurbishes used computer equipment for donation to other non-profit organizations. Due to high volume, Free Bytes is requesting a $10-$20 donation for systems older than five years, given the higher cost to refurbish or recycle them. Call to arrange for pickup of loads of 20 or more items or to schedule a drop-off of equipment.

Henry County Recycling Center
65 West Asbury Road
McDonough, Ga. 30253
770-957-8073

jmmenegos@aol.com
Contact: Jim Menegos
Hours: Mon-Sat, 8-4
Established: 1996

The Henry County Recycling Center is a non-profit collector of recyclable materials, including electronic equipment. They prefer working units with software included. There is no charge for monitors. They accept TVs and microwaves with a $5 per-unit charge. No arrangements for pickups are available. Call first for details.

Imaging Specialty Company, Inc.
www.imagingspecialty.com
2520 Park Central Blvd.
Decatur, Ga. 30035
770-808-2155

imsp@mindspring.com
Contact: Larry Lancaster
Hours: Mon-Fri, 9-5
Established: 1992

Imaging Specialty Company, Inc. is a for-profit collector and processor of data-processing equipment. They accept primarily printers and PCs, but do not accept televisions. They deal primarily with governments and businesses, but will accept from individuals. There is a charge for older equipment and they may arrange for pickup. Call first for details.

MARC/5R, Ltd.
www.marc5r.homestead.com
2445 Stone Mountain-Lithonia Road
Lithonia, Ga. 30058
770-482-1744

lori5r@mindspring.com
Contact: Lori Smith
Hours: Mon-Fri, 9-5:30; Sat, 10-3
Established: 1986

MARC/5R is a computer and electronics recycler and resale company headquartered in Glen Flora, Wis., with operations in Lithonia, Ga. and Syracuse, N.Y. They accept any quantity of any electronic and computer equipment. There is a $7.50 charge for monitors. Pickups may be arranged, but only for medium to large loads. Call first for details.

Materials for the Arts
www.ci.atlanta.ga.us/dept/prca/
   cultural/MFA1.htm
675 Ponce de Leon Ave., 5th floor
Atlanta, Ga. 30308
404-817-6815

sredding@ci.atlanta.ga.us
Contact: Shawn Redding
Hours: Mon-Fri, 8:30-5:30
Established: 1992

MFA is a non-profit organization affiliated with the City of Atlanta, collecting material for distribution to the arts community. They accept only working televisions, computers and peripherals, stereos, radios and VCRs. There is no charge to donate equipment and donors may qualify for a tax deduction. Call first for details.

Mercury Waste Solutions
www.mwsi.com
2129 Northwest Pkwy. Suite 121
Marietta Ga. 30067
770-953-8000

recycle@mwsi.com
Contact: Richard Hall
Hours: Mon-Fri, 8-5
Established: 1995

Mercury Waste Solutions is a processor and recycler accepting most used electronic equipment, including personal computers and televisions. They deal primarily with businesses, but do accept from individuals. They charge for pick-up and charge a per-pound rate for equipment. Call first for details.

MicroSeconds
www.microseconds.net
6427 Roswell Road, N.E.
Atlanta, Ga. 30328
404-252-7221

marilyn@microseconds.net
Contact: Gary Blackledge
Hours: Mon-Fri, 10-7; Sat, 10-6
Established: 1994

Duluth location: 3505 Gwinnett Place Dr., Duluth, Ga. 30136, 770-232-1011

MicroSeconds are retail stores buying used personal computers, printers, software, memory, drives, monitors, CPUs and most other components. They only accept working, IBM compatible equipment running at 233 speed or faster. There is no charge for monitors but they must be working. Will not pick up materials. Call first for details.

Project Reboot
www.gatfl.org
4900 Lewis Road
Stone Mountain, Ga. 30083
770-491-0198

carolynpphillips@mindspring.com
Contact: Carolyn P. Phillips
Hours: Mon-Fri, 9-5
Established: 1997

Project Reboot is a non-profit organization affiliated with the Georgia Department of Labor's Tools for Life program and Touch the Future, Inc. Donated systems are refurbished and distributed to people with disabilities at no charge for basic systems. They accept only Pentium and above grade personal computers, and printers and monitors. There is no charge for monitors, but they are only accepted as part of a system. They may arrange for pickup of large quantities from businesses, governments and institutions. Call first for details.

Ringgold Computer Salvage
www.ringgoldcomputersalvage.com
8302 Hwy. 41
Ringgold, Ga. 30736
706-935-3838

service@ringgoldcomputersalvage.com
Contact: Jeff Bearden
Hours: Mon-Fri, 10-6
Established: 2001

Ringgold Computer Salvage is a processor and recycler of electronic equipment, including data-processing equipment, computers and peripherals, fax machines, printers and copiers. They will pick up equipment. They deal primarily with businesses, but will accept from individuals. See Web site for rates and call first for details.

Southeastern Computer Recycling Corp.
www.secrc.com
108 Old Montgomeryville Rd., Suite B
Milledgeville, Ga. 31061
478-451-2871

info@secrc.com
Contact: Scott Brown
Hours: Mon-Fri, 9-6
Established: 1998

Southeastern Computer Recycling Corp. is a processor and recycler, accepting primarily personal computer equipment from businesses and large users. They do accept small quantities from individuals, and may arrange for pickup. Southeastern will examine the equipment and charge or pay depending on quality. Call first for details.

Students Recycling Used Technology
www.sandersvilletech.org/gastrut
Airport Road
Sandersville, Ga. 31082
478-553-2060

jsterrett@sandersvilletech.org
Contact: Jack Sterrett
Hours: Mon-Fri, 8-5
Established: October, 2000

Students Recycling Used Technology is a non-profit project of the Sandersville Technical College Foundation. Students repair computer equipment for donation to charities. May arrange for pick-up of equipment. Call first for details.

Tech Corps Georgia
www.techcorpsga.org
1514 E. Cleveland Ave., Suite. 110
East Point, Ga. 30344
404-768-9990

chris.miller@techcorpsga.org
Contact: Sharon or Chris Miller
Hours: Mon, Wed and Thurs, 10-6;
            Tues, 10-8; Sat, 10-3
Established: 1993

TECH CORPS Georgia is a non-profit organization whose mission is to bridge the "Digital Divide" in low-income K-12 educational communities, by providing computer and software training to teachers, students and parents. They provide Internet ready computers to clients enrolled in technology education programs. Therefore, they have specific donation requirements: They only accept working, IBM-compatible equipment that is Pentium 100 grade or better. See their Web site for exact donation requirements. There is no charge for monitors brought in with a CPU, but they must be functioning. There is no charge for working VGA, SVGA or 14" or greater color monitors brought in without a CPU.

Zentech
www.zentech.org
1417 Mayson St.
Atlanta, Ga. 30324
404-876-0163

info@zentech.org
Contact: Julian Powell
Hours: Mon-Fri, 11-7; Sat, by
            appointment only
Established: 1995

Zentech is a for-profit broker dealing with personal computer CPUs, monitors, wire and cable, and software. They sell refurbished computer equipment wholesale and retail. They also accept stereo equipment and may begin accepting TVs; call to see if service has begun. They charge $10 for monitors, accept small quantities from individuals, and can arrange for pickup of equipment. Call first for details.