Final 2015 Return Shares for Electronics Manufacturers
Washington State Electronic Products Recycling Program 3/20/2015

The E-Cycle Washington program conducted 41 sampling events in 2014 gathering data on 15,675 TVs, monitors and computers. That data was used to determine Return Share by manufacturer, summarized below.

Manufacturer Name	Weight (lbs)	Identified Brands Return Share (%)	Proportional Orphan* Share (%)	Total Return Share (%)
Sony Electronics, Inc.	76730	11.90	0.79	12.69
Panasonic Corporation of North America	55056	8.54	0.57	9.11
Dell Computer Corp.	53625	8.32	0.55	8.87
Philips Electronics	48822	7.57	0.51	8.08
Toshiba America Information Systems, Inc.	44827	6.95	0.46	7.42
Thomson Inc. USA	41113	6.38	0.43	6.80
Hewlett Packard	33348	5.17	0.34	5.52
JVC KENWOOD USA Corp.	30027	4.66	0.31	4.97
Sharp Electronics Corporation	27645	4.29	0.29	4.57
LG Electronics USA, Inc.	21507	3.34	0.22	3.56
Acer America Corp.	19615	3.04	0.20	3.24
Samsung Electronics Co.	17129	2.66	0.18	2.83
Osram Sylvania	16304	2.53	0.17	2.70
Mitsubishi Electric US, Inc.	13681	2.12	0.14	2.26
Apple	11474	1.78	0.12	1.90
Hitachi America, LTD. Digital Media Division	9608	1.49	0.10	1.59
ViewSonic Corp World HQ	7873	1.22	0.08	1.30
Emerson Radio Corp.	7442	1.15	0.08	1.23
General Electric Co.	6590	1.02	0.07	1.09
SSNA, Inc.	5175	0.80	0.05	0.86
TMAX Digital, Inc.	4778	0.74	0.05	0.79
NEC Display Solutions	4444	0.69	0.05	0.74
Funai Corporation, Inc.	3910	0.61	0.04	0.65
Sears Roebuck & Co.	3600	0.56	0.04	0.60
Daewoo Electronics America, Inc.	3248	0.50	0.03	0.54
International Business Machines Corp.	3034	0.47	0.03	0.50
Best Buy	2867	0.44	0.03	0.47
Wal-Mart Stores, Inc.	2744	0.43	0.03	0.45
Computer Technology Link	2258	0.35	0.02	0.37
VIZIO, Inc.	2224	0.34	0.02	0.37
Envision Peripherals, Inc.	1642	0.25	0.02	0.27
Imation Corp	1611	0.25	0.02	0.27
Pioneer Electronics (USA), Inc.	1536	0.24	0.02	0.25
3MD, Inc.	1327	0.21	0.01	0.22
Asus Computer International	1240	0.19	0.01	0.21
VOXX International Corp.	1027	0.16	0.01	0.17
J.C. Penney Corporation, Inc.	895	0.14	0.01	0.15

Manufacturer Name	Weight (lbs)	Identified Brands Return Share (%)	Proportional Orphan* Share (%)	Total Return Share (%)
Tongfang Global	843	0.13	0.01	0.14
PLR IP Holdings, LLC	806	0.12	0.01	0.13
Broksonic c/o Hatzlachh Supply, Inc.	704	0.11	0.01	0.12
Sceptre, Inc.	587	0.09	0.01	0.10
Lenovo	576	0.09	0.01	0.10
Target Corporation	524	0.08	0.01	0.09
MSI Computer	476	0.07	0.005	0.08
Infotech Systems, Inc.	409	0.06	0.004	0.07
Equus Computer Systems, Inc.	398	0.06	0.004	0.07
Aopen America, Inc.	369	0.06	0.004	0.06
US Micro PC, Inc.	353	0.05	0.004	0.06
Infotel Distributors, Inc.	336	0.05	0.003	0.06
PDi Communication Systems, Inc.	317	0.05	0.003	0.05
Disney Consumer Products, Inc.	294	0.05	0.003	0.05
Dish Network	281	0.04	0.003	0.05
Micro Center & IPSG & Micro Electronics	271	0.04	0.003	0.04
Planar Systems, Inc.	263	0.04	0.003	0.04
Fujitsu General America, Inc.	254	0.04	0.003	0.04
RadioShack Corp	254	0.04	0.003	0.04
Fourstar Group	249	0.04	0.003	0.04
PC System Services, Inc.	203	0.03	0.002	0.03
Hitachi Technologies America, Inc.	199	0.03	0.002	0.03
Fujitsu America, Inc.	199	0.03	0.002	0.03
4th Dimension Computer	186	0.03	0.002	0.03
Microsoft Corporation	184	0.03	0.002	0.03
Hannstar Display Corp.	175	0.03	0.002	0.03
Craig Electronics, Inc.	154	0.02	0.002	0.03
Ncc National Computer	140	0.02	0.001	0.02
Sager Midern Computer, Inc.	134	0.02	0.001	0.02
Haier America	132	0.02	0.001	0.02
Intergraph Corporation	122	0.02	0.001	0.02
LaCie USA	117	0.02	0.001	0.02
Hyundai IT America Corp.	117	0.02	0.001	0.02
Elo Touch Solutions, Inc.	115	0.02	0.001	0.02
Epson America, Inc.	114	0.02	0.001	0.02
Sunland Technologies, LLC	112	0.02	0.001	0.02
Oracle America, Inc.	109	0.02	0.001	0.02
Motorola Mobility, Inc.	107	0.02	0.001	0.02
BELL + HOWELL	103	0.02	0.001	0.02
ACC Tech	102	0.02	0.001	0.02
Honeywell ACS Division	98	0.02	0.001	0.02
Friendly Computers / Computer Renaissance	92	0.01	0.001	0.02
Tatung Science & Technology, Inc.	89	0.01	0.001	0.01
AG Neovo Technology Corp	88	0.01	0.001	0.01

Manufacturer Name	Weight (lbs)	Identified Brands Return Share (%)	Proportional Orphan* Share (%)	Total Return Share (%)
GVISION USA, Inc.	88	0.01	0.001	0.01
Newegg	87	0.01	0.001	0.01
Parsec Computer	86	0.01	0.001	0.01
Lorex Technology, Inc.	83	0.01	0.001	0.01
BenQ America Corp	83	0.01	0.001	0.01
Wyse Technology	77	0.01	0.001	0.01
LG International (America), Inc.	76	0.01	0.001	0.01
The Other Guys, Inc.	74	0.01	0.001	0.01
Sensormatic Electronics LLC	73	0.01	0.001	0.01
CyberPower	68	0.01	0.001	0.01
E & S International Enterprises, Inc.	67	0.01	0.001	0.01
Lucky Star International dba Lucky Computers	66	0.01	0.001	0.01
Hisense USA, Corp.	65	0.01	0.001	0.01
Foxconn Technology Co. LTD	59	0.01	0.001	0.01
Premio, Inc.	54	0.01	0.001	0.01
Seattle Micro	54	0.01	0.001	0.01
NATM Buying Corporation	54	0.01	0.001	0.01
Antec, Inc	53	0.01	0.001	0.01
Macy's, Inc.	52	0.01	0.001	0.01
Daewoo International America Corp	49	0.01	0.001	0.01
Up Time Technology	49	0.01	0.001	0.01
Unisys Direct	49	0.01	0.001	0.01
MICROTEK Lab, Inc.	48	0.01	0.000	0.01
Incommand, Inc.	46	0.01	0.000	0.01
I/O Magic Corporation	46	0.01	0.000	0.01
Dynamic Decisions, Inc.	45	0.01	0.000	0.01
Shuttle Computer Group	43	0.01	0.000	0.01
Techline, Inc.	43	0.01	0.000	0.01
Supersonic, Inc.	42	0.01	0.000	0.01
CWD Limited	38	0.01	0.000	0.01
Microlynx	38	0.01	0.000	0.01
Delta Products Corporation	35	0.01	0.000	0.01
Silicon Mechanics	32	0.005	0.000	0.01
ZT Group International, Inc.	32	0.005	0.000	0.01
PC Connection, Inc.	31	0.005	0.000	0.01
Mace Security International, Inc.	30	0.005	0.000	0.005
TTE Technology, Inc.	29	0.004	0.000	0.005
NCR Corporation	29	0.004	0.000	0.005
Smith Corona	29	0.004	0.000	0.005
DPI, Inc.	29	0.004	0.000	0.005
Bosch Security Systems, Inc.	28	0.004	0.000	0.005
Ikegami Tsushinki Ltd.	28	0.004	0.000	0.005
Alcatel-Lucent USA, Inc.	27	0.004	0.000	0.004
Worldwide V7 Private Label	27	0.004	0.000	0.004

Manufacturer Name	Weight (lbs)	Identified Brands Return Share (%)	Proportional Orphan* Share (%)	Total Return Share (%)
Z-Tech Computers, Inc.	25	0.004	0.000	0.004
Computer Services, Inc.	24	0.004	0.000	0.004
Mitac Logistics Corporation	24	0.004	0.000	0.004
Min Maw Int'l., Inc.	23	0.004	0.000	0.004
CPI Computers	23	0.004	0.000	0.004
Localtel Communications	22	0.003	0.000	0.004
Last Stop Computers	22	0.003	0.000	0.004
VGH Computer Services	22	0.003	0.000	0.004
MGA Entertainment	21	0.003	0.000	0.003
Navco	21	0.003	0.000	0.003
Matrix Network, Inc.	21	0.003	0.000	0.003
Videology Imaging Solutions, Inc.	20	0.003	0.000	0.003
Custom Computer Sales & Svc.	20	0.003	0.000	0.003
Crosley Corp.	19	0.003	0.000	0.003
LASONiC	18	0.003	0.000	0.003
Fry's Electronics, Inc.	18	0.003	0.000	0.003
Skyworth Electronics, Inc.	16	0.002	0.000	0.003
Northern Computer Technologies	16	0.002	0.000	0.003
Pyramid Distributing	14	0.002	0.000	0.002
Re-Pc Recycled Computers	14	0.002	0.000	0.002
AT&T Corporation	13	0.002	0.000	0.002
Microsel, Inc.	13	0.002	0.000	0.002
Digital View, Inc.	12	0.002	0.000	0.002
Pelco	12	0.002	0.000	0.002
Optoma Technology Inc	8	0.001	0.000	0.001
Universal Security Instruments	8	0.001	0.000	0.001
Speco Technologies	8	0.001	0.000	0.001
Source Code Corporation	7	0.001	0.000	0.001
Radisys Corporation	5	0.001	0.000	0.001
Brother International Corporation	5	0.001	0.000	0.001
Xerox Corporation	5	0.001	0.000	0.001
VTech Electronics North America, LLC	4	0.001	0.000	0.001
Motion Computing	4	0.001	0.000	0.001
jWIN Electronics Corp.	4	0.001	0.000	0.001
Canon U.S.A., Inc.	3	0.000	0.000	0.000
Dorel Juvenile Group	3	0.000	0.000	0.000
The Mackle Company, Inc.	3	0.000	0.000	0.000
Spectra Merchandising Int'l., Inc.	2	0.000	0.000	0.000
	604494	**93.75**	**6.25**	**100**

*Orphans are brands for which an owner could not be identified or brands that were manufactured by companies that have gone out of business and there are no successors in interest. The responsibility for managing orphan products is distributed among all identified manufacturers proportionally.