

Preliminary 2014 Return Shares for Electronics Manufacturers
Washington State Electronic Products Recycling Program 1/21/2014

The E-Cycle Washington program conducted 42 sampling events in 2013 gathering data on over 13,600 TVs, monitors and computers. That data was used to determine Return Share by manufacturer, summarized below.

<u>Manufacturer Name</u>	<u>Weight (lbs)</u>	<u>Identified Brands Return Share (%)</u>	<u>Proportional Orphan* Share (%)</u>	<u>Total Return Share (%)</u>
Sony Electronics, Inc.	66834	11.04	0.85	11.89
Panasonic Corporation of North America	54226	8.96	0.69	9.65
Philips Electronics	47779	7.89	0.61	8.50
Toshiba America Information Systems, Inc.	43922	7.25	0.56	7.81
Dell Computer Corp.	43199	7.13	0.55	7.69
Thomson, Inc. USA	43078	7.11	0.55	7.66
Hewlett Packard	26370	4.36	0.34	4.69
JVC Americas Corp.	25979	4.29	0.33	4.62
Sharp Electronics Corporation	20274	3.35	0.26	3.61
Acer America Corp.	19327	3.19	0.25	3.44
LG Electronics USA, Inc.	18656	3.08	0.24	3.32
Mitsubishi Electric Visual Solutions America, Inc.	17906	2.96	0.23	3.19
Osram Sylvania	15226	2.51	0.19	2.71
Samsung Electronics Co.	14872	2.46	0.19	2.65
Apple	14537	2.40	0.19	2.59
Hitachi America, LTD. Digital Media Division	11235	1.86	0.14	2.00
ViewSonic Corp. World HQ	9934	1.64	0.13	1.77
Emerson Radio Corp.	7163	1.18	0.09	1.27
General Electric Co.	5691	0.94	0.07	1.01
NEC Display Solutions	4833	0.80	0.06	0.86
TMAX Digital, Inc.	4483	0.74	0.06	0.80
Funai Corporation, Inc.	4003	0.66	0.05	0.71
Orion America, Inc.	3722	0.61	0.05	0.66
International Business Machines Corp.	3382	0.56	0.04	0.60
Daewoo Electronics America, Inc.	2959	0.49	0.04	0.53
Sears Roebuck & Co.	2854	0.47	0.04	0.51
Envision Peripherals, Inc.	2482	0.41	0.03	0.44
Best Buy	2195	0.36	0.03	0.39
Wal-Mart Stores, Inc.	1672	0.28	0.02	0.30
Computer Technology Link	1399	0.23	0.02	0.25
Imation Corp.	1364	0.23	0.02	0.24
J.C. Penney Corporation, Inc.	1361	0.22	0.02	0.24
Asus Computer International	1303	0.22	0.02	0.23
VOXX International Corp.	1191	0.20	0.02	0.21
VIZIO INCORPORATED	904	0.15	0.01	0.16
Sceptre, Inc.	893	0.15	0.01	0.16

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Target Corporation	676	0.11	0.01	0.12
MSI Computer	593	0.10	0.01	0.11
RadioShack Corp.	593	0.10	0.01	0.11
Broksonic c/o Hatzlachh Supply, Inc.	564	0.09	0.01	0.10
3MD Inc.	509	0.08	0.01	0.09
Westinghouse Digital, LLC	485	0.08	0.01	0.09
Oracle America, Inc.	468	0.08	0.01	0.08
Pioneer Electronics (USA), Inc.	411	0.07	0.01	0.07
Wyse Technology	395	0.07	0.01	0.07
Electrolux	386	0.06	0.005	0.07
Micro Center & IPSG & Micro Electronics	350	0.06	0.004	0.06
Aopen America, Inc.	343	0.06	0.004	0.06
Tatung Science & Technology, Inc.	340	0.06	0.004	0.06
Disney Consumer Products, Inc.	332	0.05	0.004	0.06
Fujitsu General America, Inc.	312	0.05	0.004	0.06
Modern Office Equipment	280	0.05	0.004	0.05
Nokia	272	0.04	0.003	0.05
Fourstar Group	269	0.04	0.003	0.05
Sager Midern Computer, Inc.	261	0.04	0.003	0.05
Elo Touch Solutions, Inc.	257	0.04	0.003	0.05
Hitachi High Technologies America, Inc.	253	0.04	0.003	0.05
Fujitsu America, Inc.	231	0.04	0.003	0.04
Lenovo	213	0.04	0.003	0.04
Equus Computer Systems, Inc.	200	0.03	0.003	0.04
LaCie USA	197	0.03	0.003	0.04
Coastline Micro, Inc.	185	0.03	0.002	0.03
Motorola Mobility, Inc.	178	0.03	0.002	0.03
Pelco	169	0.03	0.002	0.03
Foxconn Technology Co. LTD	168	0.03	0.002	0.03
Infotel Distributors, Inc.	166	0.03	0.002	0.03
Planar Systems, Inc.	163	0.03	0.002	0.03
Daewoo International America Corp.	158	0.03	0.002	0.03
LG International (America), Inc.	157	0.03	0.002	0.03
PLR IP Holdings, LLC	152	0.03	0.002	0.03
Epson America, Inc.	142	0.02	0.002	0.03
CBC (America) Corp.	133	0.02	0.002	0.02
Craig Electronics, Inc.	131	0.02	0.002	0.02
Haier America	130	0.02	0.002	0.02
Tongfang Global	125	0.02	0.002	0.02
Lorex Technology Inc.	124	0.02	0.002	0.02
PC System Services, Inc.	121	0.02	0.002	0.02
Canon U.S.A., Inc.	118	0.02	0.002	0.02

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ToteVision	116	0.02	0.001	0.02
Hyundai IT America Corp.	114	0.02	0.001	0.02
Bluetronics Group	112	0.02	0.001	0.02
DPI Inc.	110	0.02	0.001	0.02
Hannspre North America, Inc.	106	0.02	0.001	0.02
Premio, Inc.	98	0.02	0.001	0.02
Yamaha Corp of America	94	0.02	0.001	0.02
Ncc National Computer	91	0.02	0.001	0.02
US Micro PC, Inc.	81	0.01	0.001	0.01
Brother International Corporation	80	0.01	0.001	0.01
BELL + HOWELL	78	0.01	0.001	0.01
DTx	76	0.01	0.001	0.01
Mitac Logistics Corporation	75	0.01	0.001	0.01
T Systems	73	0.01	0.001	0.01
Spectra Merchandising Int'l, Inc.	71	0.01	0.001	0.01
Hisense USA Corp.	69	0.01	0.001	0.01
Lucky Star International dba Lucky Computers	68	0.01	0.001	0.01
Xerox Corporation	59	0.01	0.001	0.01
Microlynx	57	0.01	0.001	0.01
Shuttle Computer Group	56	0.01	0.001	0.01
TECO-Westinghouse Motor Company	55	0.01	0.001	0.01
Worldwide V7 Private Label	54	0.01	0.001	0.01
NCR Corporation	53	0.01	0.001	0.01
Sunland Technologies, LLC	53	0.01	0.001	0.01
Associated Computer Specialists	52	0.01	0.001	0.01
VTech Electronics North America, LLC	52	0.01	0.001	0.01
Infotech Systems, Inc.	51	0.01	0.001	0.01
AG Neovo Technology Corp.	44	0.01	0.001	0.01
EIZO Inc.	42	0.01	0.001	0.01
4th Dimension Computer	40	0.01	0.001	0.01
Crosley Corp.	40	0.01	0.001	0.01
Up Time Technology	40	0.01	0.001	0.01
Tatung Company of America, Inc.	39	0.01	0.000	0.01
Tri-Ed / Northern Video Distribution	37	0.01	0.000	0.01
Radisys Corporation	36	0.01	0.000	0.01
3D Corporation	36	0.01	0.000	0.01
GVISION USA, Inc.	35	0.01	0.000	0.01
Bose Corporation	33	0.01	0.000	0.01
ACC Tech	32	0.01	0.000	0.01
Microsel, Inc.	32	0.01	0.000	0.01
Tech Data	32	0.01	0.000	0.01
Venturer Electronics, Inc.	30	0.00	0.000	0.01

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Network OS	28	0.00	0.000	0.005
NATM Buying Corporation	27	0.00	0.000	0.005
ACI Micro	26	0.00	0.000	0.005
Bear Computers	26	0.00	0.000	0.005
Matrix Network, Inc.	26	0.00	0.000	0.005
America Action, Inc.	25	0.00	0.000	0.004
Delta Products Corporation	25	0.00	0.000	0.004
Fry's Electronics, Inc.	25	0.00	0.000	0.004
Friendly Computers / Computer Renaissance	24	0.00	0.000	0.004
Min Maw Int'l., Inc.	24	0.00	0.000	0.004
Vitek Industrial Video Products, Inc.	24	0.00	0.000	0.004
Antec, Inc.	23	0.00	0.000	0.004
Innovative Technology	23	0.00	0.000	0.004
BenQ America Corp	22	0.00	0.000	0.004
ELMO USA CORP	21	0.00	0.000	0.004
Ikegami Tsushinki Ltd.	21	0.00	0.000	0.004
Newegg	20	0.00	0.000	0.004
ADP	19	0.00	0.000	0.003
American Future Tech Corp dba iBuypower	18	0.00	0.000	0.003
ZT Group International, Inc.	18	0.00	0.000	0.003
Custom Computer Sales & Svc.	17	0.00	0.000	0.003
MICROTEK Lab, Inc.	17	0.00	0.000	0.003
Smith Corona	14	0.00	0.000	0.002
Fred Meyer / The Kroger Co.	12	0.00	0.000	0.002
Honeywell ACS Division	12	0.00	0.000	0.002
Vicon	12	0.00	0.000	0.002
OCZ Technology Group, Inc.	11	0.00	0.000	0.002
Bosch Security Systems, Inc.	7	0.00	0.000	0.001
TAIWAN VIDEO SYSTEM CO., LTD	7	0.00	0.000	0.001
Johnson Health Tech Co., Ltd	6	0.00	0.000	0.001
MASS Engineered Design, Inc.	6	0.00	0.000	0.001
Motion Computing	5	0.00	0.000	0.001
jWIN Electronics Corp.	3	0.00	0.000	0.001
Tokyo Distributors	3	0.00	0.000	0.001
SKYTEX Technology, Inc.	2	0.00	0.000	0.000
	562119	92.84	7.16	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.