

E-Waste Statistics for 2022

Date	Bin Count Picked Up	Approx. Weight Per Bin (lbs)	Approx. Total Weight Collected (lbs)	Amount Paid Per Bin	Total Amount Paid	Picked Up By
1/11/2022	2	750	1500	\$ 25.00	\$ 50.00	Panik Enterprise
1/28/2022	2	750	1500	\$ 25.00	\$ 50.00	Panik Enterprise
1/31/2022	1	750	750	\$ 25.00	\$ 25.00	Panik Enterprise
2/17/2022	2	750	1500	\$ 25.00	\$ 50.00	Panik Enterprise
3/9/2022	2	750	1500	\$ 25.00	\$ 50.00	Panik Enterprise
4/13/2022	2	750	1500	\$ 25.00	\$ 50.00	Panik Enterprise
6/27/2022	2	750	1500	\$ 25.00	\$ 50.00	Panik Enterprise
7/5/2022	3	750	2250	\$ 25.00	\$ 75.00	Panik Enterprise
7/12/2022	2	750	1500	\$ 25.00	\$ 50.00	Panik Enterprise
7/25/2022	2	750	1500	\$ 25.00	\$ 50.00	Panik Enterprise
9/1/2022	2	750	1500	\$ 25.00	\$ 50.00	Panik Enterprise
9/23/2022	4	750	3000	\$ 25.00	\$ 100.00	Panik Enterprise
10/7/2022	4	750	3000	\$ 25.00	\$ 100.00	Panik Enterprise
10/19/2022	2	750	1500	\$ 25.00	\$ 50.00	Panik Enterprise
11/17/2022	3	750	2250	\$ 25.00	\$ 75.00	Panik Enterprise
12/6/2022	4	750	3000	\$ 25.00	\$ 100.00	Panik Enterprise

Total 39 29250 \$ 975.00
 Total in tons **14.625 tons**

GovDeals.com _Assets Sold- 2022

Inve ntory ID	Description	Category	Sold Amount	Department	Auction End Date	Auction End Time	Status	Weight	metric
29	FormLabs Form 2 SLA 3D Printer w/Wash and Cure. All in working Condition	Engineering Equipment and Supplies	\$725.00	L3 Harris SDC	24-Mar-2022	11:18 AM ET	PU	127 lbs	
	Formlabs Form 2 SLA 3D Printer							62 lbs	
	Wash unit							35 lbs	
	Cure unit							30 lbs	
30	48" Delfield Cake Display Cooler, local pickup only	Food and Beverage Process and Production Equipment	\$365.00	Dining	27-Jun-2022	2:33 PM ET	PU	350 lbs	
31	Master Bilt Ice Cream Freezer, local pickup only	Food and Beverage Process and Production Equipment	\$485.00	Dining	27-Jun-2022	2:30 PM ET	PU	300 lbs	
32	True 2-door Deli Cooler, TSSU-42-12, Parts/Inop, local pickup only	Food and Beverage Process and Production Equipment	\$102.00	Dining	27-Jun-2022	2:30 PM ET	NP	300 lbs	
33	Hercules Heavy Duty Industrial Chiller HC-03ACI	Industrial Equipment, General	\$310.00	Property cc12149	26-Jul-2022	11:10 AM ET	PU	3 ton	
34	Northern 48" Hand Press Brake, Model 143347	Industrial Equipment, General	\$260.00	L3 Harris SDC	30-Aug-2022	2:00 PM ET	PU	200 lbs	
35	Lathe, model IL-1236-1	Industrial Equipment, General	\$1,625.00	L3 Harris SDC	30-Aug-2022	2:00 PM ET	PU	1316 lbs	
36	Nantong Milling Machine	Industrial Equipment, General	\$1,000.00	L3 Harris SDC	06-Sep-2022	12:15 PM ET	PU	3250 lbs	
37	Shear Brake Roller 3-in-1 Combo	Industrial Equipment, General	\$400.00	L3 Harris SDC	30-Aug-2022	2:00 PM ET	PU	500 lbs	
38	Sindoh 3D Printers, Lot of 5	Engineering Equipment and Supplies	\$1,400.00	L3 Harris SDC	10-Sep-2022	1:47 PM ET	PU	58 lbs	
			\$6,672.00					6528 lbs	
								lbs converted to tons	3.264 tons
								Total Tons	6.264 Tons

From: [Philip Shirley](#)
To: [Kathy Villegas Murillas](#)
Subject: Fit Sustainability Letter
Date: Thursday, December 14, 2023 12:46:37 PM
Attachments: [Fit Sustainability Letter.pdf](#)

Caution: This email originated from outside of Florida Tech. Do not act upon, click links or open attachments unless you recognize the sender and know the content is safe.

This is what I have put together so far, but please let me know if you need other info etc. I will get the other companies tomorrow.

Thanks,

Phil

Sent from my iPad

PANIK ELECTRONICS

321-259-0889
jpanik0889@aol.com

3202 Lago Vista
Melbourne, FL 32940

December 14, 2023

Kathy Villegas
Florida Institute of Technology
150 West University Boulevard
Melbourne, FL 32901

Dear Kathy,

Thanks so much for allowing us to partner with Florida Institute of Technology in creating a sustainable flow for items that are no longer in use by the school. As I mentioned our goal is that everything we receive goes through the following process:

1. Evaluate to see if it can be refurbished or repurposed.
2. Refurbished items will have all identifying markings and info removed
3. They will then be sold or donated to local organizations (private schools, Veterans groups, area non-profits, etc.)
4. Those items that cannot be refurbished will be broken down to their component level and be sent to the proper recycling location.
 1. Steel is sent to TMR for metal recycling
 2. Boards, monitors and other electronic parts along with plastic parts are sent to an escrap company that will further break down each item and recycle them.
5. Any other items such as furniture and fixtures are donated to local organizations for their use. (Wings of Grace Ministries-Melbourne, A+ Thrift-Merritt Island, Holy Name of Jesus Thrift-Indialantic, Etc)

Our goal is to reuse or recycle 100% of what we receive. In the last year we have sent less than 2% to the landfill and we expect that to be 0% in the coming year.

Sincerely yours,

Phil Shirley

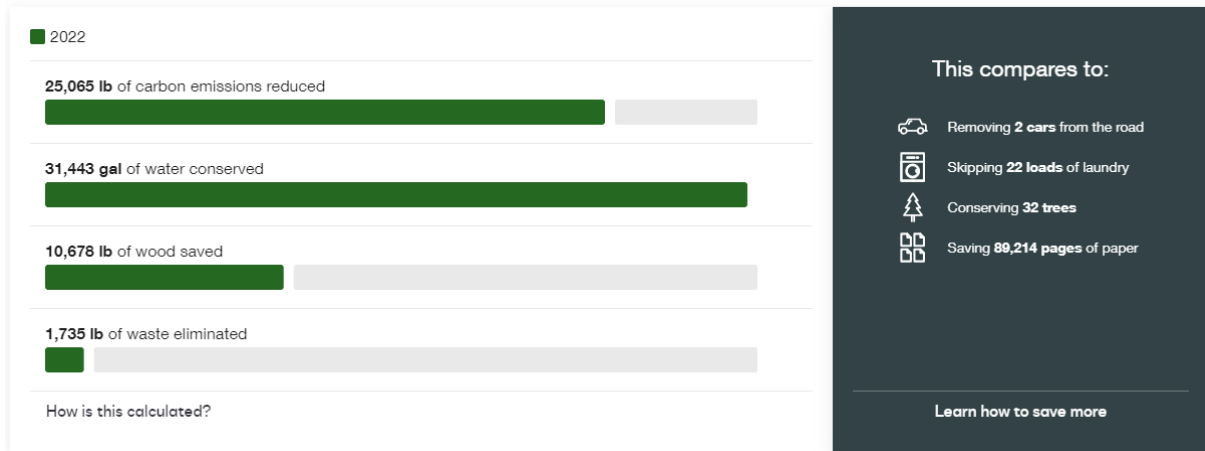
From: [Thomas Couperthwaite](#)
To: [Kathy Villegas Murillas](#)
Cc: [Kirk Hemphill](#); [Curtis Robinson](#)
Subject: RE: Workday_Sustainability Report_OP18 Credit STARS
Date: Friday, December 8, 2023 4:38:25 PM
Attachments: [image002.png](#)
[image003.png](#)
[image004.png](#)

Here is the sustainability report from Docusign.

Florida Institute of Technology's environmental savings

Time Period

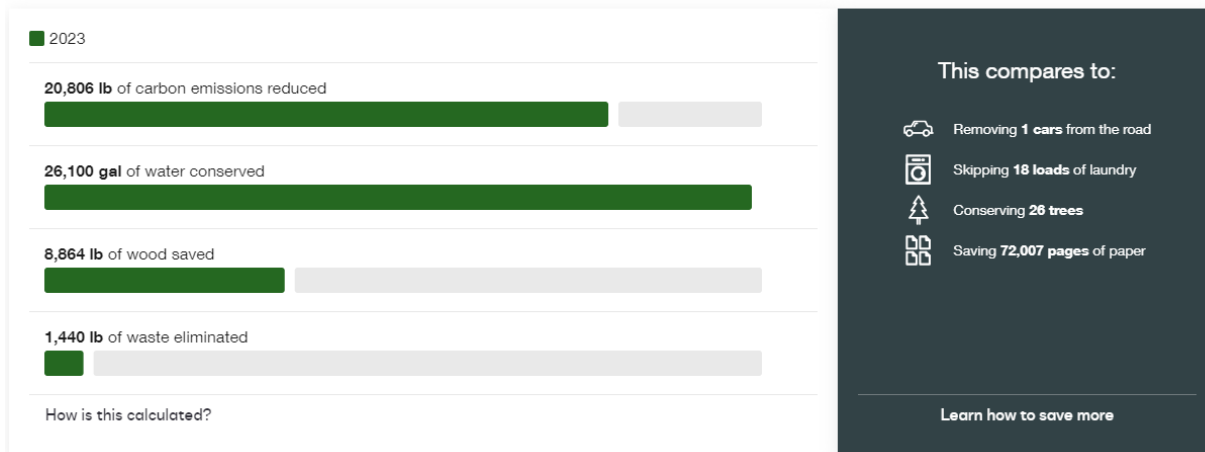
Last Year ▼



Florida Institute of Technology's environmental savings

Time Period

This Year ▼



I cannot give you a comparison from when we went live to Workday as I do not have any data to compare it against. We don't have data to compare against for Banner business processes as some were paper and others electronic when Banner was our ERP.

From: Kathy Villegas Murillas <kvillegas@fit.edu>
Sent: Thursday, December 7, 2023 7:21 PM
To: Thomas Couperthwaite <tcouper@fit.edu>

Cc: Kirk Hemphill <khemphill@fit.edu>; Curtis Robinson <crobinso@fit.edu>

Subject: Workday_Sustainability Report_OP18 Credit STARS

Importance: High

Hi Tom,

I am working on sustainability reporting for the university. Could you assist me with one of the credits questions?

- "A brief description of any of the following waste minimization strategies employed by the institution"

We would like to know how much emissions, paper, or carbon footprint the university is saving by using WORKAY?

If you are you able to pull a report like the kind that DocuSign provides, see attached as an example, this would help answer the question.

Thank you in advance or your help! If you happen to know of any other waste diversion strategies the university performs, please let me know!

Regards,
Kathy Villegas
Dir. Business Strategy & Operations
Office of Facilities Operations

Florida Institute of Technology
150 West University Boulevard
Melbourne, Florida 32901
321-674-7556 | kvillegas@fit.edu



Date	Staff/Faculty Name Person To be Moved (First and Last)	Origin Bld. (From): Building Name & Number	Origin RM (From): Room No.	Destination (To): Room Number	Destination (To): Description	Furniture, Items, Materials Requested to be Moved	Furniture or Items for Disposal (Disposal Charge will be added) Describe any items to be disposed in this location	Furniture to Be Donated (Y/N) (Will extend time required for drop-off) Describe any furniture you would like to donate in this location if applicable	Additional Note(s) by End User Request if Needed	Weight of Disposed Items	Total Disposed Weight	Measure		
7/27/2022	Dee Dee VanHorn	Freuhoff	122		Dispose	Special Oven	Dispose		Located outside of building on the walking path.	500	500	lbs		
8/10/2022		Mailroom: Denius Student Center	106		Dispose	(qty 1) small brown table (qty 1) 3' x2' table (qty 1) fridge (qty 1) stool (qty1) Safe- very heavy, built in? (qty 1) grey with mesh chair (qty 1) old Radio (qty 1) Desks, need to be unmounted?	Dispose		(qty 1) small brown table - 15lbs (qty 1) 3' x2' table - 15lbs (qty 1) fridge - 30lbs (qty 1) stool - 10lbs (qty1) Safe- very heavy, built in? - 400lbs (qty 1) grey with mesh chair - 10lbs (qty 1) old Radio - 2lbs (qty 1) Desk - 20lbs	682		lbs		
7/6/2022	Dan Kirk	CES	309		Dispose	metal file cabinet Desk	Dispose	N/A		metal file cabinet - 50lbs Desk - 250lbs	300		lbs	
7/6/2022	Dr. Pandit	MCE	Hallway		Dispose	3 pieces of furniture	Dispose	N/A			0		lbs	
7/21/2022	CAMID	Unfinished warehouse		Dumpster	Dispose	chairs, desks, metal filing cabinets, metal desk hutch		qty unknown		chairs - 15lbs, desks - 200lbs, metal filing cabinets - 40lbs, metal desk hutch - 250lbs	0		lbs	
7/21/2022	CAMID	Unfinished warehouse	Dispose	Dumpster			Discard of items on warehouse floor designated for dispose. Take boxes to recycling dumpster around the corner of dumpster location.						lbs	
7/19/2022	Campus Services	Adam Demers	Campbell Hall	1st Floor Lounge	Disposal	5 Chairs & 1 Couch			Y	N	5 Chairs - 40lbs & 1 Couch - 100lbs	300		lbs
7/19/2022	Campus Services	Adam Demers	Wood Hall	1st Floor Lounge	Disposal	7 Chairs			Y	N	7 Chairs - 40lbs	280		lbs
7/19/2022	Campus Services	Adam Demers	Clark	201	Disposal	1 Chair			Y	N	1 Chair - 40lbs	40		lbs
7/19/2022	Campus Services	Adam Demers	Clark	202	Disposal	1 Chair			Y	N	1 Chair - 40lbs	40		lbs
7/19/2022	Campus Services	Adam Demers	Clark	203	Disposal	1 chair			Y	N	1 Chair - 40lbs	40		lbs
7/19/2022	Campus Services	Adam Demers	Ramon	100	Disposal	1 chair			Y	N	1 Chair - 40lbs	40		lbs
7/19/2022	Campus Services	Adam Demers	Ramon	102	Disposal	1 chair			Y	N	1 Chair - 40lbs	40		lbs
7/19/2022	Campus Services	Adam Demers	University Plaza (3150 S. Babcock St. Melb. Fl, 32901)	Suite D	Disposal	Waste Management	Red Tagged Item - Various furniture items		Y	N				lbs
7/20/2022	CC13650 Library	Evans Library	Nancy Garmer	402		1 Chalkboard		Removal and Donate	N	Y	1 Chalkboard - 150lbs	150		lbs
7/20/2022	CC13650 Library	Evans Library	Nancy Garmer	107 (CATS)		14 Old Conference Chairs		Dispose - Located in CATS cubicle 13-14 for removal	Y	N	Old Conference Chairs - 25lbs	350		lbs
8/12/2022	CC13235	College of Psychology and Liberal Arts	Jennifer Fredenberg	Florida Tech Commons L3	223	3 Short brown bookshelves and desk	n/a- disposal			Y- All of these are to be disposed	3 Short brown bookshelves - 25lbs and desk - 200lbs	275		lbs
8/12/2022	CC13235	College of Psychology and Liberal Arts	Dr. Robert A. Taylor	Crawford Building	607	Large maroon chair, 3 small maroon chairs, 2 beige chairs, lateral file (B), 4 gray desks with hutches, one file cabinet and 6 brown shelves from rooms 603, 518 and 512.	n/a- disposal	4 Grey desks will need to have the hutches removed before transport. Please have tools on hand for disassembly		Y- All of these are to be disposed	Large maroon chair - 25lbs, 3 small maroon chairs - 15lbs, 2 beige chairs - 15lbs, lateral file - 50lbs, 4 gray desks with hutches - 250lbs, one file cabinet - 50lbs and 6 brown shelves - 40lbs from rooms 603, 518 and 512.	1440		lbs
8/12/2022	CC13235	College of Psychology and Liberal Arts	Amanda Culver	Crawford Building	601	2 large black bookshelves and brown desk	Need to remove old brown shelves to be disposed of first, in order to move black shelves in.			2 brown shelves to dispose	2 large black bookshelves - 40lbs and brown desk - 200lbs	280		lbs
8/12/2022	CC13235	College of Psychology and Liberal Arts	Amanda Culver	Crawford Building	601	2 large black bookshelves	Need to remove old brown shelves to be disposed of first, in order to move black shelves in.			2 brown shelves to dispose	2 large black bookshelves - 40lbs	80		lbs
8/12/2022	CC13235	College of Psychology and Liberal Arts	Jennifer Fredenberg	Florida Tech Commons L3	223	3 Short brown bookshelves and desk	n/a- disposal			Y- All of these are to be disposed	3 Short brown bookshelves - 25lbs and desk - 200lbs	275		lbs
8/29/2022	CC13310	Aeronautics	Melinda Lohr for Stacia Young	Skurla	210H	Dispose of 2 filing cabinets, move bookcase to 210v, shift desk down towards wall		Margaret Wallace			2 filing cabinets - 50lbs	100		lbs
8/29/2022	CC13310	Aeronautics	Melinda Lohr for Stacia Young	Skurla	210V	Dispose of monitor and bookcase in hallway.		Dispose of Monitor and Printer (FLTech Staff will do), Dispose of Monitor and Printer (FLTech Staff will do)			Dispose of monitor - 10lbs and bookcase - 40lbs	50		lbs
8/29/2022	PRJ-000073	Health Sciences FFE	Melinda/Chery	Gordon Life Sciences	130	Dispose of Monitor and Printer (FLTech Staff will do)		117			monitor - 10lbs and Printer - 15lbs	25		lbs
8/29/2022	PRJ-000073	Health Sciences FFE	Dr. Tatiana Karpova	Gordon Life Sciences	130	(qty 1) incubators, Stack Old Machine on top of New Machine, Move the ceterfuge located un the room on top of the able (heavy and new item, please be careful)		120			(qty 1) incubators	400		lbs
8/29/2022	cc12149	Property Admin	Gabe Leon	Denius Student Center	old Mailroom	(2) desk and chairs	Dispose				(2) desk - 200lbs and chairs - 15lbs	430		lbs
1/10/2022	CC13210	BCES	T. Karapova	OLS	RM137	we need to dispose the old freezer from room 137 in OLS Old freezer had biohazard materials stored in it. Will need to be disposed of accordingly.					dispose the old freezer - 300lbs	300		lbs
4/5/2011	12302	FD901 Capital Fund	Brian Leslie	Controllers Storgae House	101	A crew of 4 will be needed to cart boxes approximately 50 feet from the Controllrs storage house to the Iron Mountain truck. The evolution should last approximately 3-4 hours. Sorenson will be tasked with helping to remove any binder clips to allow Iron Mountain to shred documents. There are a total of 350 boxes, most will be shredded some will remain until permanent storage is decided upon.	N/A	N/A			A crew of 4 will be needed to cart boxes approximately 50 feet from the Controllrs storage house to the Iron Mountain truck. The evolution should last approximately 3-4 hours. Sorenson will be tasked with helping to remove any binder clips to allow Iron Mountain to shred documents. There are a total of 350 boxes, most will be shredded some will remain until permanent storage is decided upon.	0		lbs
6/9/2022	CC12149	Property Admin	Kathy Villegas	River's Edge Warehouse	NA	Multiple pieces of furniture	NA	River's Edge Dumpster	Y		Multiple pieces of furniture	5000		lbs
6/9/2022	CC12149	Property Admin	Kathy Villegas	River's Edge Warehouse	NA	Multiple pieces of furniture	NA	Truck	Y		Multiple pieces of furniture	20000		lbs
6/23/2022	OLS	Julia Grimwalde	Olin Life Sciences OLS 500	231	Dispose of Centrifuge 30" w x 40" w x 32" deep						Dispose of Centrifuge 30" w x 40" w x 32" deep	80		lbs
6/16/2022	CC15705	Athletics	Joss	Clemente	215	-Dispose of 2 file cabinets for Ashlee Crowde	224	Tara Van Ness			2 file cabinets - 40lbs	80		lbs
6/9/2022	CC12149	Property Admin	Kathy Villegas	CAMID Warehouse	NA	Multiple pieces of furniture	NA	River's Edge Dumpster	Y		Multiple pieces of furniture	5000		lbs

Date	Staff/Faculty Name Person To be Moved (First and Last)	Origin Bld. (From): Building Name & Number	Origin RM (From): Room No.	Destination(To): Room Number	Destination (To): Description	Furniture, Items, Materials Requested to be Moved	Furniture or Items for Disposal (Disposal Charge will be added) Describe any items to be disposed in this location	Weight of Diposod Items	Total Donated Weight(lbs)	notes
7/21/2022	University Plaza3	Suite B	Donation	Habitat for Humanity	Pending		Dining Chairs, Brown/black/ beige with holes Chairs	Dining Chairs - 15lbs, Brown/black/ beige with holes Chairs	0	On sortly
7/21/2022	CAMID	Unfinished warehouse	Donation	Habitat for Humanity			Chairs, Blue Organizers	Chairs - 10lbs, Blue Organizers	0	On sortly
7/21/2022	CAMID	Unfinished warehouse	Donation				4 Pallets of K95 Face Mask	Pallets of K95 Face Mask - 250lbs	1000	
7/21/2022	CAMID	Unfinished warehouse	Donation	Jpanik Enterprise			418 AS480 Speaker	418 AS480 Speaker - 10lbs	4180	
7/21/2022	CAMID	Unfinished warehouse	Donation	Jpanik Enterprise			864 NX560 Speaker	864 NX560 Speaker - 12lbs	10368	
7/21/2022	CAMID	Unfinished warehouse	Donation	Jpanik Enterprise			1284 Z696 Speaker	1284 Z696 Speaker - 10lbs	12840	
7/21/2022	CAMID	Unfinished warehouse	Donation	Jpanik Enterprise			174 CW Speaker	174 CW Speaker - 6lbs	1044	
8/18/2022	PRJ-000232	Evans Hall Project	PM Gabe Leon	Gabe Leon	Evans Hall	220 Storage (old 7-11	30 sit-in style desks with built-in seats 2 lecture table	30 sit-in style desks with built-in seats - 20lbs 2 lecture table	600	
12/3/2021	CC15111	Esports	Dana Hustedt	Ruth Funk Center 429	105 - open area	Donate	7 filing cabinets, 2 bookcases	7 filing cabinets -50lbs , 2 bookcases - 40lbs	430	
3/4/2022	CC13085	Enrollment Management	Brian Ehrlich	L3Harris Commons 710 FT	122		2 file cabinets	2 file cabinets - 50lbs	100	
3/4/2022	CC13085	Enrollment Management	Brian Ehrlich	L3Harris Commons 710 FT	328		2 Lateral file cabinets, 1 small credenza	2 Lateral file cabinets - 50lbs, 1 small credenza - 75lbs	175	
5/26/2022	CC11305	Information Technology	Mark Lumsden	Shaw Hall 114SHA	W103	Shaw Hall 114SHA	2 Desks	2 Desks - 200lbs	400	
Total									31137	
15.56 tons										