



Food Waste Measurement Policy

1. Introduction

Manipal University Jaipur is dedicated to promoting sustainability and environmental responsibility, fostering a campus community that values responsible resource management and ecological stewardship. In line with this strong commitment to sustainability, we recognize the critical role of food waste reduction in minimizing our environmental footprint and furthering our principles of social responsibility.

This policy provides guidelines and procedures for measuring and managing food waste generated within Manipal University Jaipur. By prioritizing sustainability and responsible resource management, the university is dedicated to reducing its environmental impact, including food waste. This policy offers a framework for monitoring and mitigating food waste across campus.

2. Objectives

- 2.1. To measure and evaluate the volume of food waste generated on campus.
- 2.2. To pinpoint specific areas and operations within the university where food waste is most prevalent.
- 2.3. To develop effective strategies and initiatives for reducing food waste.
- 2.4. To encourage awareness and education about food waste reduction among students, faculty, and staff.
- 2.5. To foster partnerships with local organizations to address food waste at the community level.

3. Responsibility and Accountability

- 3.1. The Directorate of General Services & Administration is tasked with implementing and overseeing this policy.
- 3.2. Each university department and dining facility is responsible for measuring, reporting, and actively working to reduce food waste within its area of operations.
- 3.3. The Directorate of General Services & Administration will provide guidance and support for implementing food waste reduction initiatives.

4. Food Waste Measurement

- 4.1. Regular Food Waste Audits





4.1.1. Each dining facility and food service operation shall conduct regular audits of food waste.

4.1.2. Audits shall include monitoring the types and amounts of food waste generated.

4.1.3. Data from these audits will be recorded using standardized forms and reported to the Directorate of General Services & Administration.

4.2. Data Analysis

4.2.1. The Directorate of General Services & Administration will analyze the collected data to identify trends and areas for improvement.

4.2.2. This data will establish benchmarks and set targets for reducing food waste.

5. Food Waste Reduction Strategies

5.1. Prevention

5.1.1. Implement portion control measures to minimize waste.

5.1.2. Improve menu planning and forecasting to avoid overproduction.

5.1.3. Educate food service staff on techniques for reducing food waste.

5.2. Diversion

5.2.1. Encourage the composting of food waste.

5.2.2. Explore partnerships with local organizations to establish food donation programs.

5.3. Education and Outreach

5.3.1. Conduct awareness campaigns targeting students, faculty, and staff.

5.3.2. Provide workshops and seminars on reducing food waste.

6. Reporting and Monitoring

6.1. The Directorate of General Services & Administration will maintain records of food waste data and reduction initiatives.

6.2. Progress reports will be provided annually to the university community and shared with relevant stakeholders.

7. Effective Date Review and Evaluation

1. This Food Waste Measurement Policy of Manipal University Jaipur will be effective as of 24th August 2020.

2. The policy will be reviewed every two years to assess its effectiveness and incorporate necessary updates.

3. The Directorate of General Services & Administration will conduct periodic assessments to ensure adherence to the policy.





8. Conclusion

Manipal University Jaipur is dedicated to minimizing food waste as part of its broader sustainability efforts. This policy outlines the roles, procedures, and strategies for measuring and reducing food waste on campus. By working together, we can create a more sustainable and environmentally conscious university community. This document represents our commitment and serves as a roadmap for action, expressing our vision for thoroughly measuring and actively reducing food waste across the university. This commitment is rooted in our recognition of food waste as a complex issue that requires a cohesive, integrated approach.

Number	Year	Major Revision
Version 4.0	2023	Focus on awareness among the stakeholders
Version 3.0	2022	Modification as per vendor agreement
Version 2.0	2021	COVID 19 Regulations
Version 1.0	2020	Initial policy

Approval -

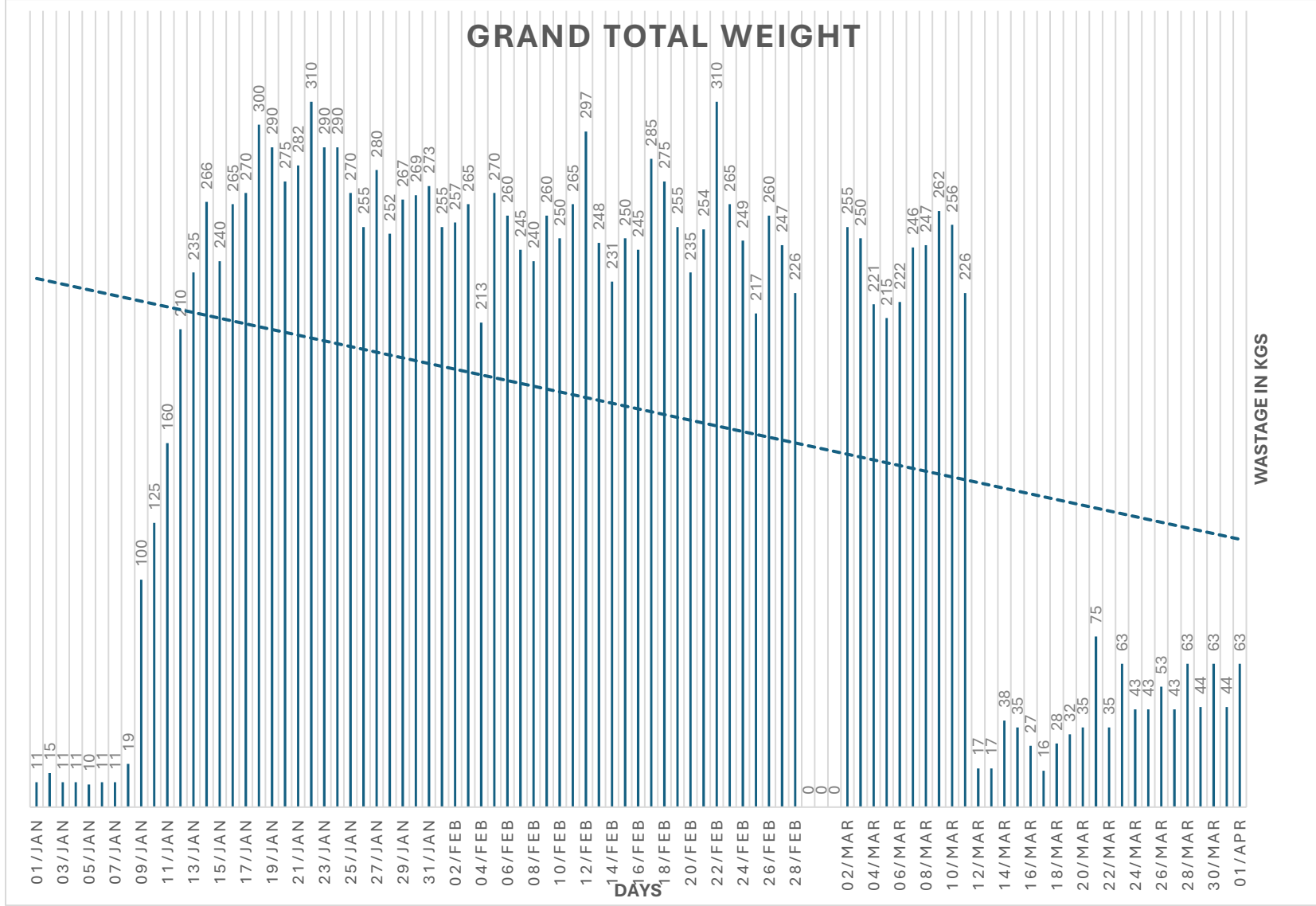


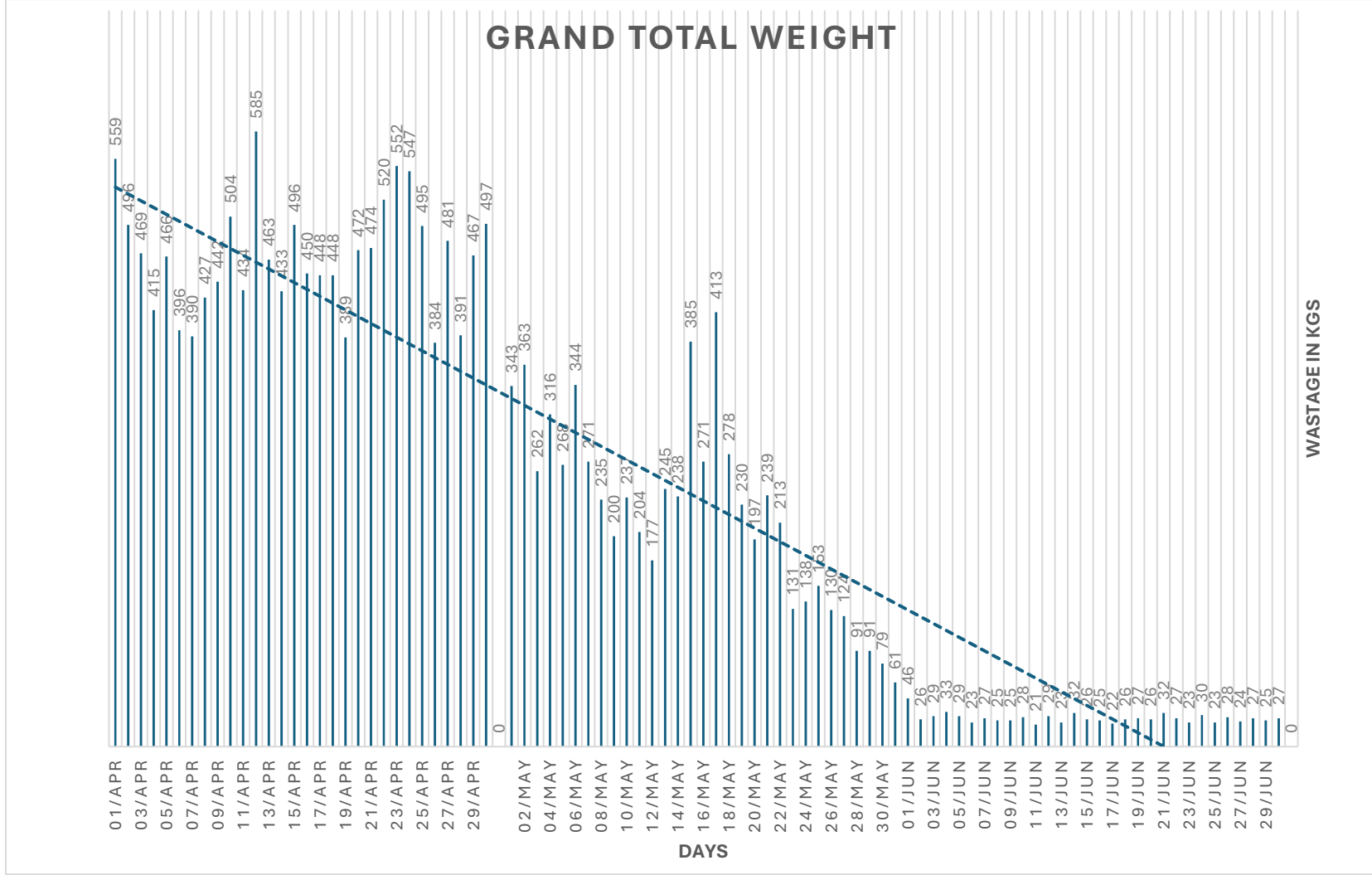


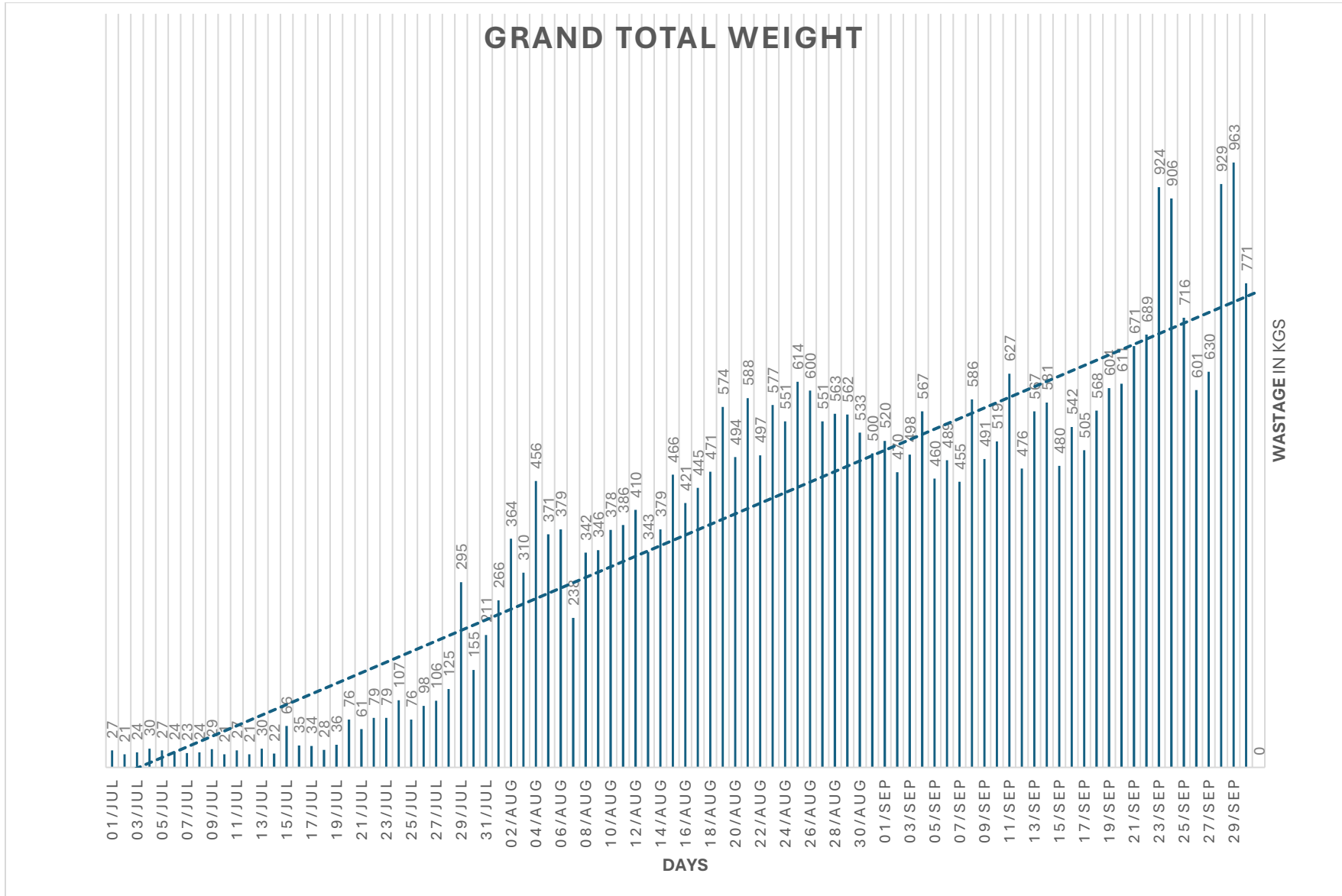
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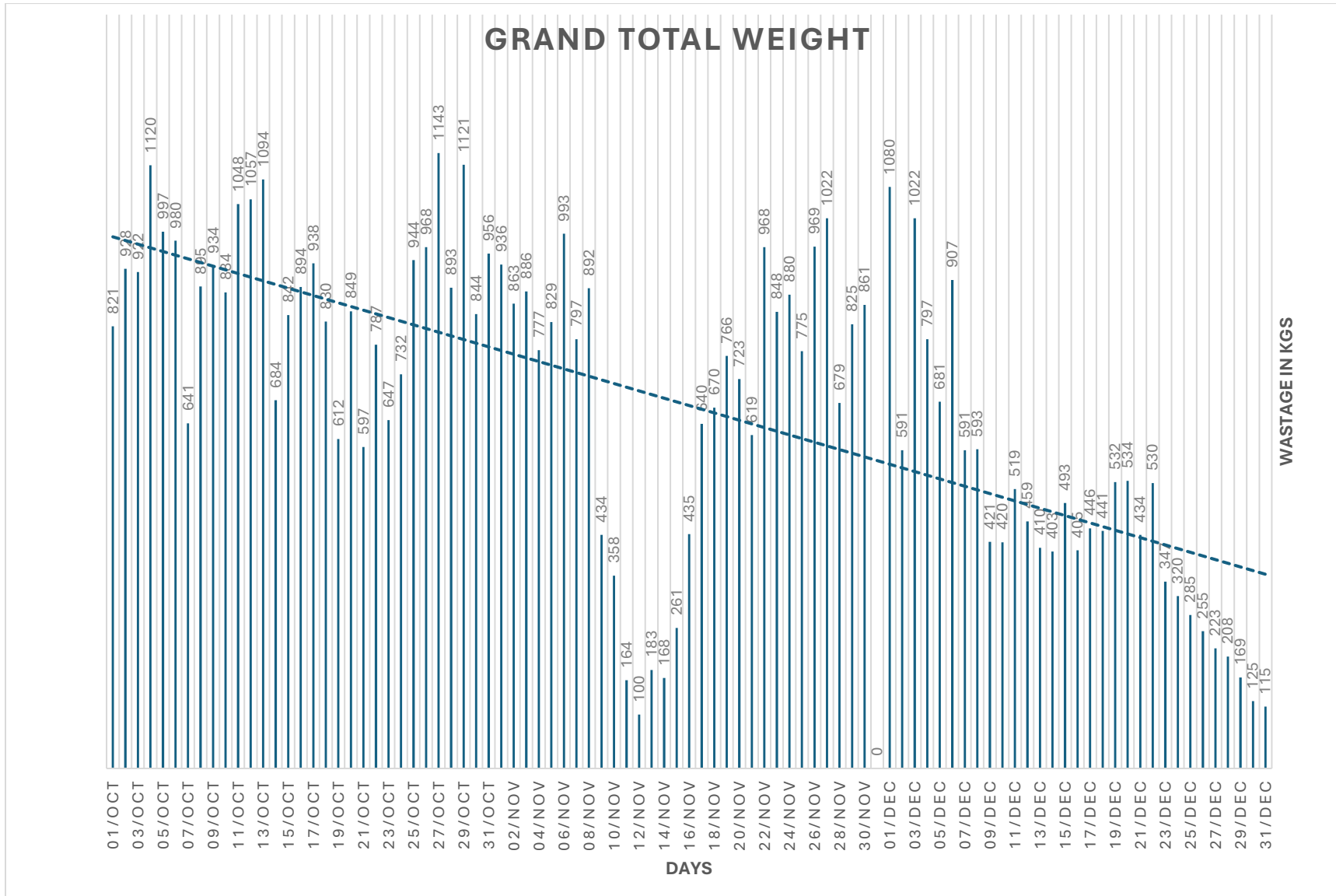


Total Food Waste 2023









Date	Breakfast	Lunch	Dinner	Total Weight	Date	Breakfast	Lunch	Dinner	Total Weight	Date	Breakfast	Lunch	Dinner	Total Weight
1-Jan	0	2	9	11	1-Feb	40	155	60	255	2-Mar	60	160	35	255
2-Jan	1	2	12	15	2-Feb	45	165	47	257	3-Mar	50	165	35	250
3-Jan	1	2	8	11	3-Feb	50	150	65	265	4-Mar	45	150	26	221
4-Jan	1	2	8	11	4-Feb	35	145	33	213	5-Mar	40	130	45	215
5-Jan	0	2	8	10	5-Feb	55	140	75	270	6-Mar	55	135	32	222
6-Jan	2	4	5	11	6-Feb	60	135	65	260	7-Mar	50	140	56	246
7-Jan	2	4	5	11	7-Feb	70	140	35	245	8-Mar	55	150	42	247
8-Jan	5	10	4	19	8-Feb	50	145	45	240	9-Mar	45	155	62	262
9-Jan	10	50	40	100	9-Feb	45	150	65	260	10-Mar	60	160	36	256
10-Jan	5	70	50	125	10-Feb	40	140	70	250	11-Mar	29	165	32	226
11-Jan	30	90	40	160	11-Feb	55	165	45	265	12-Mar	0	0	17	17
12-Jan	40	110	60	210	12-Feb	65	160	72	297	13-Mar	0	0	17	17
13-Jan	50	120	65	235	13-Feb	45	155	48	248	14-Mar	0	0	38	38
14-Jan	70	130	66	266	14-Feb	50	135	46	231	15-Mar	0	0	35	35
15-Jan	60	135	45	240	15-Feb	35	140	75	250	16-Mar	0	0	27	27
16-Jan	75	140	50	265	16-Feb	40	150	55	245	17-Mar	0	0	16	16
17-Jan	65	150	55	270	17-Feb	50	155	80	285	18-Mar	0	0	28	28
18-Jan	70	160	70	300	18-Feb	60	160	55	275	19-Mar	0	0	32	32
19-Jan	45	170	75	290	19-Feb	45	145	65	255	20-Mar	0	0	35	35
20-Jan	50	155	70	275	20-Feb	50	150	35	235	21-Mar	0	0	75	75
21-Jan	40	165	77	282	21-Feb	40	165	49	254	22-Mar	0	0	35	35
22-Jan	60	150	100	310	22-Feb	55	170	85	310	23-Mar	0	0	63	63
23-Jan	55	160	75	290	23-Feb	60	160	45	265	24-Mar	0	0	43	43
24-Jan	50	170	70	290	24-Feb	50	150	49	249	25-Mar	0	0	43	43
25-Jan	60	145	65	270	25-Feb	45	140	32	217	26-Mar	0	0	53	53
26-Jan	60	155	40	255	26-Feb	40	135	85	260	27-Mar	0	0	43	43
27-Jan	50	150	80	280	27-Feb	55	145	47	247	28-Mar	0	0	63	63
28-Jan	40	165	47	252	28-Feb	40	150	36	226	29-Mar	0	0	44	44
29-Jan	45	170	52	267		0	0	0	0	30-Mar	0	0	63	63
30-Jan	60	160	49	269		0	0	0	0	31-Mar	0	0	44	44
31-Jan	50	175	48	273		0	0	0	0					

Date	Breakfast	Lunch	Dinner	Total Weight	Date	Breakfast	Lunch	Dinner	Total Weight	Date	Breakfast	Lunch	Dinner	Total Weight
1-Apr	132	355	72	559	1-May	117	181	45	343	1-Jun	14	16	16	46
2-Apr	71	310	115	496	2-May	111	200	52	363	2-Jun	7	10	9	26
3-Apr	130	264	75	469	3-May	65	146	51	262	3-Jun	10	10	9	29
4-Apr	68	261	86	415	4-May	88	167	61	316	4-Jun	9	8	16	33
5-Apr	131	244	91	466	5-May	71	162	35	268	5-Jun	6	11	12	29
6-Apr	132	186	78	396	6-May	92	201	51	344	6-Jun	5	6	12	23
7-Apr	42	260	88	390	7-May	50	160	61	271	7-Jun	10	8	9	27
8-Apr	96	240	91	427	8-May	56	121	58	235	8-Jun	5	13	7	25
9-Apr	82	254	106	442	9-May	37	120	43	200	9-Jun	5	9	11	25
10-Apr	156	244	104	504	10-May	51	131	55	237	10-Jun	6	12	10	28
11-Apr	70	253	111	434	11-May	60	72	72	204	11-Jun	4	8	9	21
12-Apr	108	359	118	585	12-May	40	80	57	177	12-Jun	9	11	9	29
13-Apr	136	225	102	463	13-May	66	129	50	245	13-Jun	4	9	10	23
14-Apr	102	193	138	433	14-May	57	128	53	238	14-Jun	7	14	11	32
15-Apr	151	239	106	496	15-May	81	255	49	385	15-Jun	6	11	9	26
16-Apr	85	234	131	450	16-May	40	184	47	271	16-Jun	3	13	9	25
17-Apr	123	235	90	448	17-May	183	188	42	413	17-Jun	8	7	7	22
18-Apr	96	249	103	448	18-May	98	137	43	278	18-Jun	5	7	14	26
19-Apr	67	211	111	389	19-May	47	137	46	230	19-Jun	8	10	9	27
20-Apr	136	234	102	472	20-May	61	89	47	197	20-Jun	4	11	11	26
21-Apr	77	264	133	474	21-May	72	116	51	239	21-Jun	11	11	10	32
22-Apr	117	294	109	520	22-May	57	110	46	213	22-Jun	7	12	8	27
23-Apr	91	270	191	552	23-May	26	68	37	131	23-Jun	5	9	9	23
24-Apr	101	244	202	547	24-May	40	60	38	138	24-Jun	7	15	8	30
25-Apr	95	228	172	495	25-May	42	67	44	153	25-Jun	4	10	9	23
26-Apr	43	201	140	384	26-May	28	63	39	130	26-Jun	10	7	11	28
27-Apr	96	204	181	481	27-May	35	50	39	124	27-Jun	4	12	8	24
28-Apr	37	216	138	391	28-May	21	32	38	91	28-Jun	8	8	11	27
29-Apr	71	207	189	467	29-May	24	23	44	91	29-Jun	6	8	11	25
30-Apr	75	213	209	497	30-May	11	25	43	79	30-Jun	6	10	11	27
	0	0	0	0	31-May	4	9	48	61		0	0	0	0

Date	Breakfast	Lunch	Dinner	Total Weight	Date	Breakfast	Lunch	Dinner	Total Weight	Date	Breakfast	Lunch	Dinner	Total Weight
1-Jul	8	9	10	27	1-Aug	16	174	76	266	1-Sep	151	248	121	520
2-Jul	5	8	8	21	2-Aug	127	153	84	364	2-Sep	107	273	90	470
3-Jul	4	9	11	24	3-Aug	50	203	57	310	3-Sep	106	255	137	498
4-Jul	7	13	10	30	4-Aug	71	289	96	456	4-Sep	145	277	145	567
5-Jul	5	11	11	27	5-Aug	73	206	92	371	5-Sep	93	250	117	460
6-Jul	6	11	7	24	6-Aug	55	219	105	379	6-Sep	151	240	98	489
7-Jul	4	10	9	23	7-Aug	93	66	79	238	7-Sep	117	240	98	455
8-Jul	6	8	10	24	8-Aug	71	196	75	342	8-Sep	121	324	141	586
9-Jul	7	15	7	29	9-Aug	64	217	65	346	9-Sep	90	266	135	491
10-Jul	6	10	5	21	10-Aug	61	193	124	378	10-Sep	88	274	157	519
11-Jul	6	10	11	27	11-Aug	60	202	124	386	11-Sep	156	252	219	627
12-Jul	6	7	8	21	12-Aug	96	195	119	410	12-Sep	92	247	137	476
13-Jul	8	17	5	30	13-Aug	58	196	89	343	13-Sep	112	255	200	567
14-Jul	4	9	9	22	14-Aug	87	172	120	379	14-Sep	161	254	166	581
15-Jul	7	41	18	66	15-Aug	76	271	119	466	15-Sep	106	236	138	480
16-Jul	8	7	20	35	16-Aug	83	196	142	421	16-Sep	145	236	161	542
17-Jul	7	10	17	34	17-Aug	93	240	112	445	17-Sep	108	255	142	505
18-Jul	6	8	14	28	18-Aug	111	220	140	471	18-Sep	196	245	127	568
19-Jul	7	8	21	36	19-Aug	117	322	135	574	19-Sep	72	268	264	604
20-Jul	18	42	16	76	20-Aug	117	262	115	494	20-Sep	93	239	279	611
21-Jul	6	47	8	61	21-Aug	171	253	164	588	21-Sep	60	248	363	671
22-Jul	4	60	15	79	22-Aug	85	304	108	497	22-Sep	88	268	333	689
23-Jul	11	49	19	79	23-Aug	178	260	139	577	23-Sep	91	328	505	924
24-Jul	7	47	53	107	24-Aug	171	246	134	551	24-Sep	98	275	533	906
25-Jul	8	19	49	76	25-Aug	157	298	159	614	25-Sep	116	171	429	716
26-Jul	6	22	70	98	26-Aug	182	296	122	600	26-Sep	39	238	324	601
27-Jul	10	25	71	106	27-Aug	126	273	152	551	27-Sep	127	195	308	630
28-Jul	8	36	81	125	28-Aug	142	276	145	563	28-Sep	106	393	430	929
29-Jul	26	190	79	295	29-Aug	116	333	113	562	29-Sep	97	370	496	963
30-Jul	7	55	93	155	30-Aug	185	227	121	533	30-Sep	111	283	377	771
31-Jul	33	85	93	211	31-Aug	112	240	148	500		0	0	0	0

Date	Breakfast	Lunch	Dinner	Total Weight	Date	Breakfast	Lunch	Dinner	Total Weight	Date	Breakfast	Lunch	Dinner	Total Weight
1-Oct	78	241	502	821	1-Nov	204	319	413	936	1-Dec	82	223	775	1080
2-Oct	91	353	484	928	2-Nov	136	354	373	863	2-Dec	101	203	287	591
3-Oct	87	359	476	922	3-Nov	140	390	356	886	3-Dec	78	200	744	1022
4-Oct	197	367	556	1120	4-Nov	65	368	344	777	4-Dec	98	214	485	797
5-Oct	126	398	473	997	5-Nov	71	361	397	829	5-Dec	71	210	400	681
6-Oct	100	370	510	980	6-Nov	182	335	476	993	6-Dec	99	209	599	907
7-Oct	91	193	357	641	7-Nov	52	397	348	797	7-Dec	85	220	286	591
8-Oct	120	323	452	895	8-Nov	166	320	406	892	8-Dec	77	234	282	593
9-Oct	162	300	472	934	9-Nov	133	134	167	434	9-Dec	43	124	254	421
10-Oct	64	349	471	884	10-Nov	70	136	152	358	10-Dec	55	136	229	420
11-Oct	181	403	464	1048	11-Nov	35	43	86	164	11-Dec	95	119	305	519
12-Oct	192	404	461	1057	12-Nov	14	28	58	100	12-Dec	23	212	224	459
13-Oct	144	558	392	1094	13-Nov	14	27	142	183	13-Dec	81	143	186	410
14-Oct	108	230	346	684	14-Nov	14	22	132	168	14-Dec	84	150	169	403
15-Oct	126	282	434	842	15-Nov	32	33	196	261	15-Dec	88	172	233	493
16-Oct	160	420	314	894	16-Nov	78	139	218	435	16-Dec	58	166	181	405
17-Oct	55	559	324	938	17-Nov	78	253	309	640	17-Dec	58	150	238	446
18-Oct	101	420	309	830	18-Nov	87	186	397	670	18-Dec	47	171	223	441
19-Oct	182	172	258	612	19-Nov	69	347	350	766	19-Dec	97	246	189	532
20-Oct	61	263	525	849	20-Nov	103	168	452	723	20-Dec	73	250	211	534
21-Oct	95	210	292	597	21-Nov	83	163	373	619	21-Dec	60	177	197	434
22-Oct	48	263	476	787	22-Nov	107	260	601	968	22-Dec	68	275	187	530
23-Oct	146	178	323	647	23-Nov	106	112	630	848	23-Dec	36	86	225	347
24-Oct	102	273	357	732	24-Nov	110	268	502	880	24-Dec	49	91	180	320
25-Oct	127	296	521	944	25-Nov	104	119	552	775	25-Dec	31	51	203	285
26-Oct	153	435	380	968	26-Nov	77	259	633	969	26-Dec	14	62	179	255
27-Oct	136	420	587	1143	27-Nov	93	216	713	1022	27-Dec	18	46	159	223
28-Oct	155	365	373	893	28-Nov	77	323	279	679	28-Dec	42	48	118	208
29-Oct	86	396	639	1121	29-Nov	97	165	563	825	29-Dec	13	46	110	169
30-Oct	171	374	299	844	30-Nov	147	349	365	861	30-Dec	20	55	50	125
31-Oct	82	492	382	956		0	0	0	0	31-Dec	14	48	53	115