Flying Dogs and Fast Kids Lead to Data Fun!

LINDSAY BOERSMA

BRIDGETT MILNER

INDIANA UNIVERSITY

Introduction of selves

- Lindsay Boersma – Senior Associate Director of Strategic Planning and Research at IUB
  - Loves data about dogs, chickens, ducks, fitbit, etc!
- Bridgett Milner – Director of Institutional Effectiveness
  - Loves data about her kiddos, health, Disney, pop culture, and of course IU

Context – Is this you?

Context – Are you…

- Making the 10th iteration of a table of numbers you no longer care about?
- Just trying to get through your to-do list?
- Just trying to get a report into production and no longer feel inspired or excited about it?
- Pulled in 10 different directions?
- Worn out from it all and lacking inspiration?

Solution

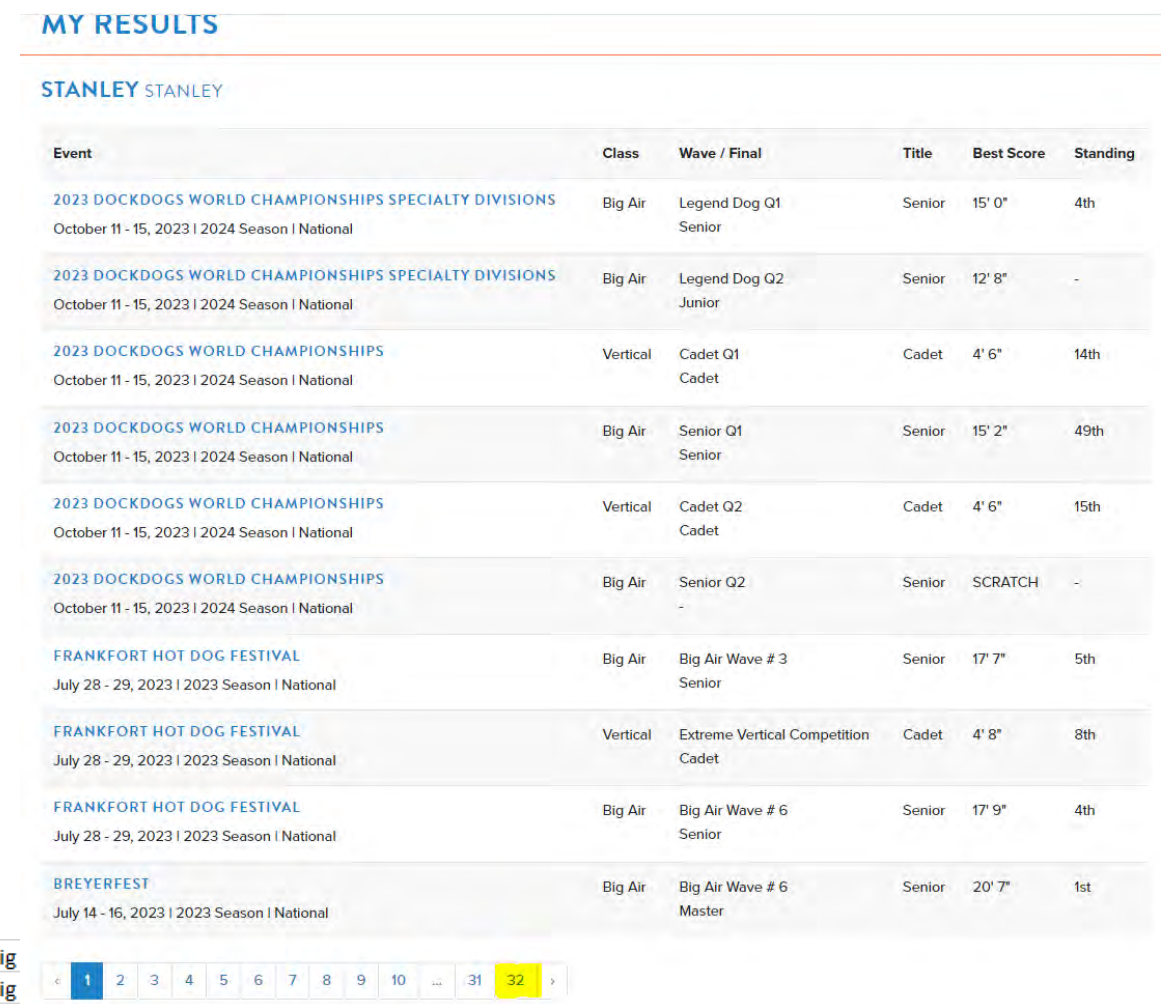
- Looking outside of day-to-day job responsibilities to find inspiration
- Do your hobbies, passions, interests have data that inspire you?
- We have:
  - Dogs that jump high and far
  - Chickens and ducks that lay lots of eggs
  - Fitbit trackers that tell us how active we have been (or haven't been)
  - Health curve balls
  - Super fast kids that run, swim, and play all the sports

Dog Data

- How far?
- How high?
- How fast?
- All 3 combined?
- My three dogs + friends' dogs!
- Its ALL data! SO MUCH DATA!

Dog Data

- Type in all of that by hand?
- Download a spreadsheet for each dog?
- Oldest dog competing since 2014... that's a lot of data!



MY RESULTS

STANLEY STANLEY

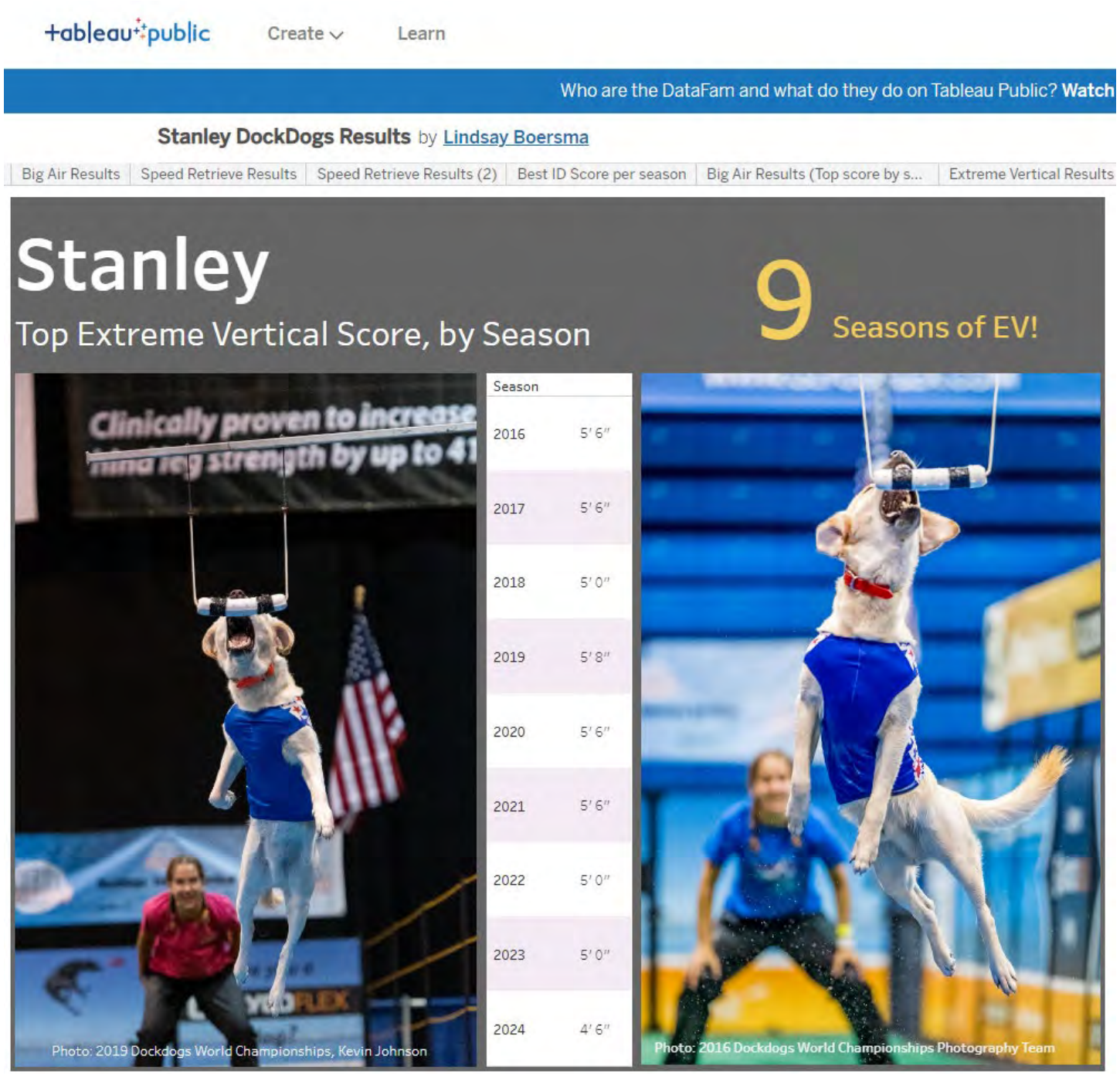
Event	Class	Wave / Final	Title	Best Score	Standing
2023 DOCKDOGS WORLD CHAMPIONSHIPS SPECIALTY DIVISIONS October 11 - 15, 2023 | 2024 Season | National	Big Air	Legend Dog Q1 Senior	Senior	15' 0"	4th
2023 DOCKDOGS WORLD CHAMPIONSHIPS SPECIALTY DIVISIONS October 11 - 15, 2023 | 2024 Season | National	Big Air	Legend Dog Q2 Junior	Senior	12' 8"	-
2023 DOCKDOGS WORLD CHAMPIONSHIPS October 11 - 15, 2023 | 2024 Season | National	Vertical	Cadet Q1 Cadet	Cadet	4' 6"	14th
2023 DOCKDOGS WORLD CHAMPIONSHIPS October 11 - 15, 2023 | 2024 Season | National	Big Air	Senior Q1 Senior	Senior	15' 2"	49th
2023 DOCKDOGS WORLD CHAMPIONSHIPS October 11 - 15, 2023 | 2024 Season | National	Vertical	Cadet Q2 Cadet	Cadet	4' 6"	15th
2023 DOCKDOGS WORLD CHAMPIONSHIPS October 11 - 15, 2023 | 2024 Season | National	Big Air	Senior Q2 -	Senior	SCRATCH	-
FRANKFORT HOT DOG FESTIVAL July 28 - 29, 2023 | 2023 Season | National	Big Air	Big Air Wave # 3 Senior	Senior	17' 7"	5th
FRANKFORT HOT DOG FESTIVAL July 28 - 29, 2023 | 2023 Season | National	Vertical	Extreme Vertical Competition Cadet	Cadet	4' 8"	8th
FRANKFORT HOT DOG FESTIVAL July 28 - 29, 2023 | 2023 Season | National	Big Air	Big Air Wave # 6 Senior	Senior	17' 9"	4th
BREYERFEST July 14 - 16, 2023 | 2023 Season | National	Big Air	Big Air Wave # 6 Master	Senior	20' 7"	1st

‹ 1 2 3 4 5 6 7 8 9 10 ... 31 32 ›

307	Animalpalooza	September 6 - 7, 2014	2014	National	Big					
308	Animalpalooza	September 6 - 7, 2014	2014	National	Big					
309	Animalpalooza	September 6 - 7, 2014	2014	National	Big Air	Big Air Wave # 5	Senior	-	16' 9"
310	Cabelas LD Quest for the Belt	August 30 - September 1, 2014	2014	Club	Big Air	Big Air Wave # 2	Elite	-	23' 2"
311	Cabelas LD Quest for the Belt	August 30 - September 1, 2014	2014	Club	Big Air	Big Air Wave # 4	Senior	-	17' 0"
312	Cabelas LD Quest for the Belt	August 30 - September 1, 2014	2014	Club	Big Air	Big Air Wave # 5	Senior	-	16' 10"
313	Cabelas LD Quest for the Belt	August 30 - September 1, 2014	2014	Club	Big Air	Big Air Wave # 6	Master	-	20' 4"
314	Cabelas LD Quest for the Belt	August 30 - September 1, 2014	2014	Club	Big Air	Big Air Wave # 7	Senior	-	19' 0"
315	Cabelas LD Quest for the Belt	August 30 - September 1, 2014	2014	Club	Big Air	Big Air Wave # 9	Senior	-	19' 11"
316	Cabelas LD Quest for the Belt	August 30 - September 1, 2014	2014	Club	Big Air	Big Air Wave # 10	Senior	-	18' 9"
317	Gander Mountain - Indianapolis	July 11 - 13, 2014	2014	National	Big Air	Big Air Wave # 5	Senior	-	15' 11"
318	Gander Mountain - Indianapolis	July 11 - 13, 2014	2014	National	Big Air	Big Air Wave # 6	Junior	-	14' 6"
319	Gander Mountain - Indianapolis	July 11 - 13, 2014	2014	National	Big Air	Big Air Wave # 10	Senior	-	19' 1"
320	Gander Mountain - Indianapolis	July 11 - 13, 2014	2014	National	Big Air	Four Tier Finals	Semi Pro	-	19' 1"

Dog Data

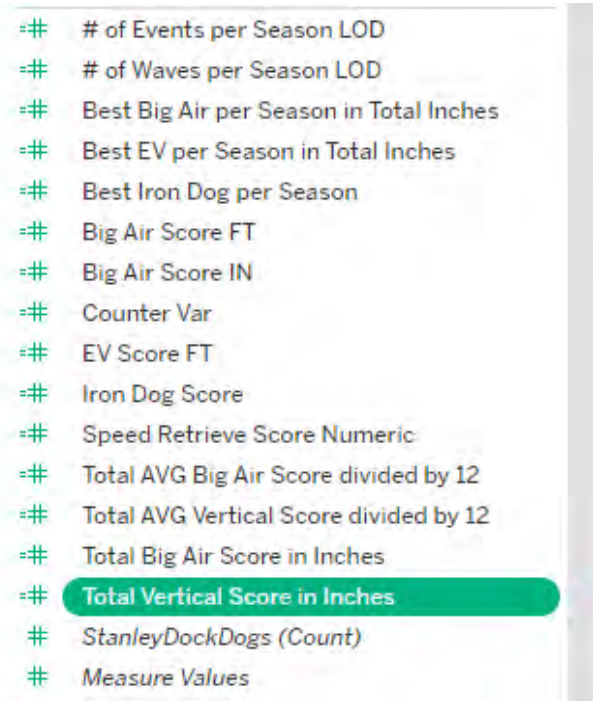
- What if I put that into Tableau???!!!
- Best score per season?
- How many seasons?
- Play both the developer and end-user role!



Dog Data

- How do I tell Tableau to read a numeric score of 5'8"?
- But then still show it as 5'8" in a viz?

- LOD's didn't make sense to me... until... DOG DATA!
- if [Total Vertical Score in Inches]={fixed [Season]: MAX([Total Vertical Score in Inches])}) then 1 end



Stanley - Extreme Vertical Results (Selectable)

Season: 2016

2016 Season, by event

2016	Iron Men Outdoor Event - WILD CARD EVENT	April 2016	April 29 - 30, 2016	Extreme Vertical (All ..	Vertical	5' 6"
	Frankenmuth Dog Bowl	May 2016	May 28 - 29, 2016	Extreme Vertical (All ..	Vertical	5' 6"
	Rockin' on the Mon Summer Concerts Event	May 2016	May 21 - 22, 2016	Extreme Vertical (All ..	Vertical	5' 0"
	Illinois Deer & Turkey Expo	August 2016	August 12 - 14, 2016	Extreme Vertical (All ..	Vertical	5' 4"
	Scheels Hunting Expo (Sioux Falls SD)	August 2016	August 6 - 7, 2016	Extreme Vertical (All ..	Vertical	5' 2"
	Tin Woof Inn Facility Event	August 2016	August 19 - 21, 2016	Extreme Vertical (All ..	Vertical	5' 0"
	Animalpalooza	September 2016	September 10 - 11, 2016	Extreme Vertical (All ..	Vertical	5' 6"
	Scheels Hunting Expo (Springfield IL)	September 2016	September 16 - 18, 2016	Extreme Vertical (All ..	Vertical	5' 4"

Best EV Score in the 2016 Season

Iron Men Outdoor Event - WILD CARD EVENT	April 2016	April 29 - 30, 2016	Extreme Vertical (All ..	Vertical	5' 6"
Frankenmuth Dog Bowl	May 2016	May 28 - 29, 2016	Extreme Vertical (All ..	Vertical	5' 6"
Animalpalooza	September 2016	September 10 - 11, 2016	Extreme Vertical (All ..	Vertical	5' 6"

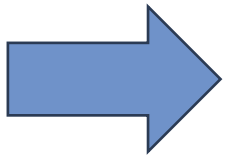
Dog Data

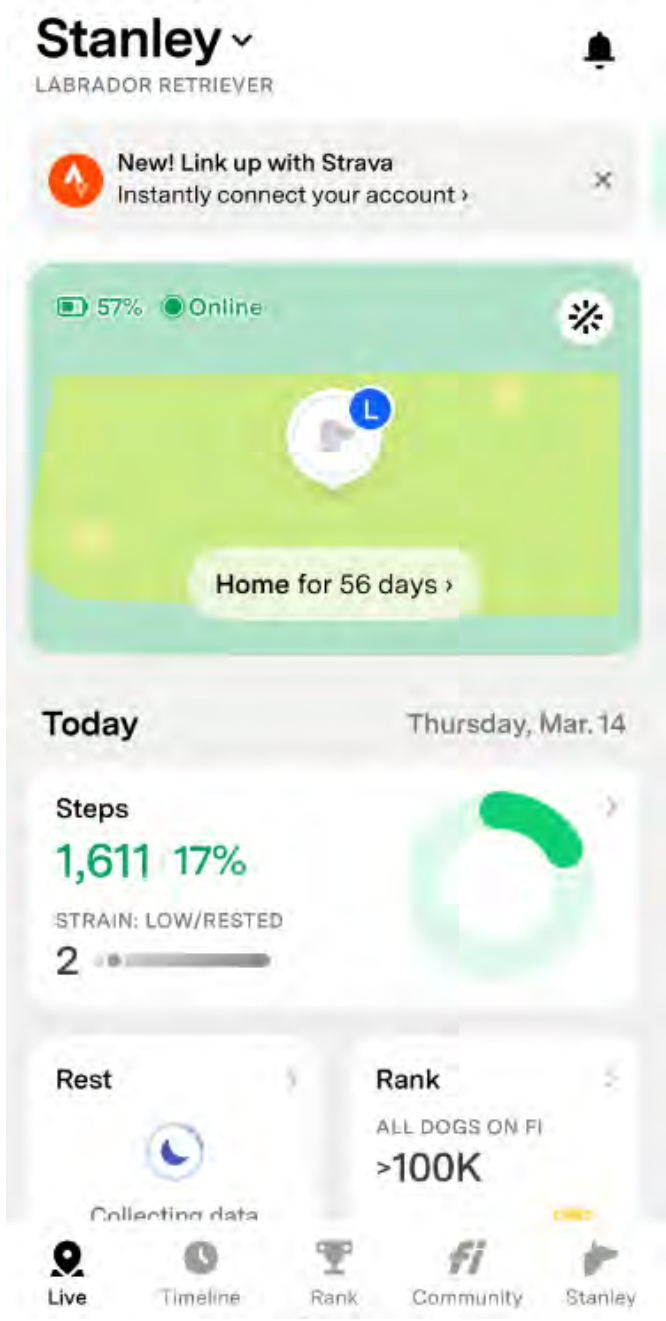
- "Our reports can do the math for you" - Doug

- "OMG! You know math?! Can you tell me what my dog's average is?"
- 15'2", 15'11", 16'9" is NOT (15.2 + 15.11 + 16.9)/3
- "You have to convert to total inches first, then take an average, then convert back"
- "WHAT?"

Dog FitBit Data

- Different ways to visualize the same sorts of data!
- Total steps & % to goal & donut chart





Egg Data

Meet... Best Bird, OG, and Floof!

Egg Data

How "its just 6 cute little ducklings"

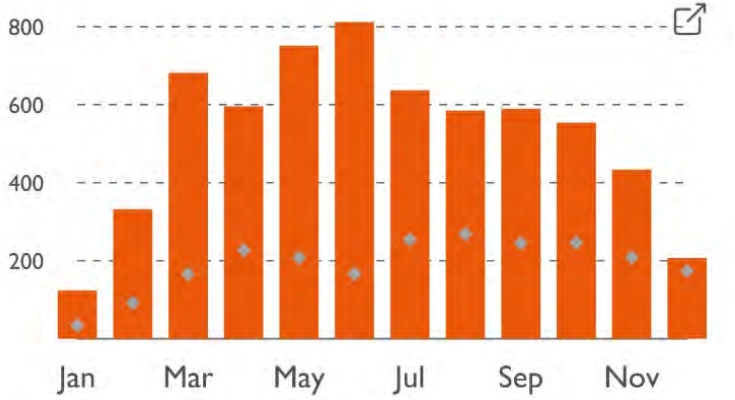
Turned into...

- "We don't have that breed of duck yet, we need one"
- "We definitely need some chickens too"
- "Why do we have so many eggs?"

Egg Data

2023 Today

STATS



1:45

Egg Tracking

Week Month Year

February 2024 Today

STATS

439 Eggs Collected

↑ 199 vs. prior month (240)

DAMAGED EGGS	0	⇄ vs. prior month
AVERAGE WEIGHT	-	⇄ vs. prior month
AVERAGE PER DAY	15.1	↑ vs. prior month

LEADERBOARD

No individual eggs logged

Flocks Eggs Finances Journal Activity Settings

1:45

Activity

Types: (5/5) Damaged: Photos:

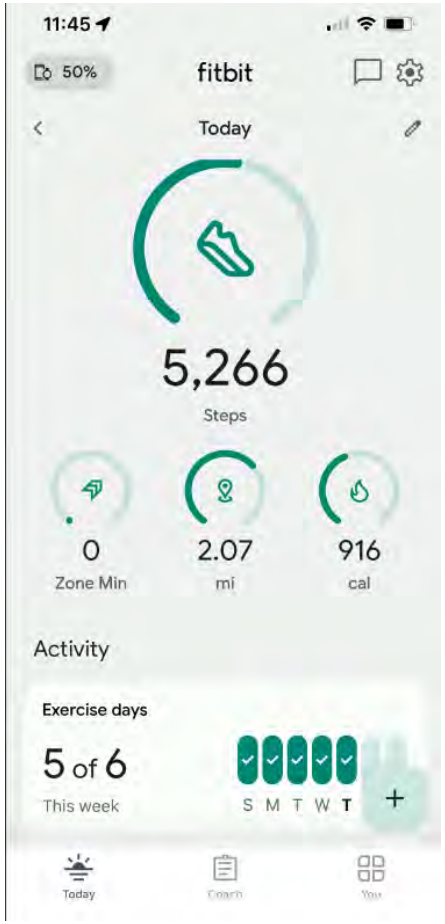
February 2024 Today

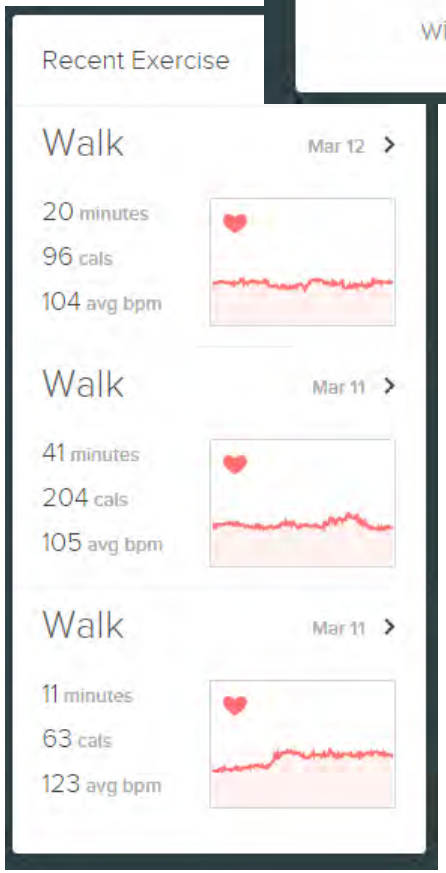
Sun	Mon	Tue	Wed	Thu	Fri	Sat
28	29	30	31	1 10	2 7	3 10
4 11	5 8	6 9	7 11	8 13	9 12	10 12
11 16	12 16	13 17	14 13	15 18	16 18	17 18
18 12	19 20	20 21	21 16	22 19	23 20	24 17
25 24	26 21	27 18	28 16	29 16	1	2

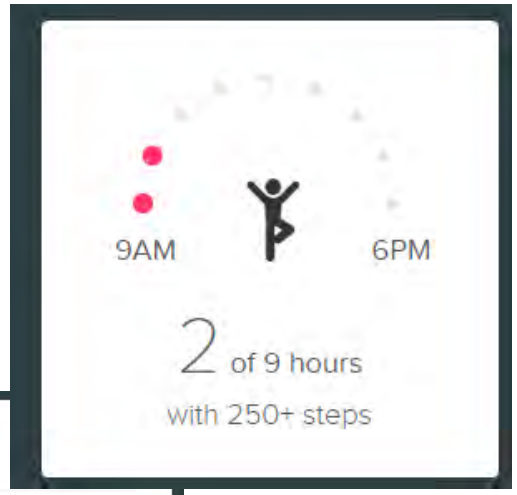
Flocks Eggs Finances Journal Activity Settings

Nutrition & FitBit Data

Water	g		1355.31		43.18	53.99	19.18	92.13
Dry Matter	g		425.05					
Ash	g		25.52		0.60	0.33	0.37	1.44
Protein	g	46.30	268.27	579%	7.12	0.65	23.72	11.85
Tryptophan	g	0.65	2.22	343%	0.09	0.00	0.00	0.16
Threonine	g	2.00	9.59	479%	0.32	0.01	0.00	0.53
Isoleucine	g	1.76	10.71	609%	0.38	0.01	0.00	0.63
Leucine	g	3.15	18.66	593%	0.62	0.02	0.00	1.19
Lysine	g	1.63	19.89	1221%	0.52	0.02	0.00	1.00
Methionine	g	1.54	5.91	385%	0.22	0.01	0.00	0.29
Methionine and Cystine	g	3.02	8.436	279%	0.37	0.01	0.00	0.36
Phenylalanine	g	2.09	9.46	452%	0.39	0.01	0.00	0.62
Tyrosine	g		8.01		0.28	0.01	0.00	0.64
Phenylalanine and Tyrosine	g	0.00	17.471		0.67	0.02	0.00	1.26
Valine	g	2.28	11.87	521%	0.49	0.02	0.00	0.80
Arginine	g	3.31	14.85	448%	0.46	0.02	0.00	0.53
Histidine	g	0.89	7.64	859%	0.18	0.01	0.00	0.35
Taurine	mg	0.00	0.00		0.00	0.00	0.00	0.00
Total lipid (fat)	g	25.56	48.68	191%	5.39	0.20	0.00	2.57
Linoleic acid	g		5.49		0.87	0.03	0.00	0.05
Alpha-Linolenic Acid	g	0.20	0.48	234%	0.02	0.05	0.00	0.01
Arachidonic Acid	g	0.00	0.79		0.11	0.00	0.00	0.00
Linoleic acid and Arachidonic acid	g	0.73	1.06	146%				
20:5 n-3 (EPA)	g	0.10	0.40	388%	0.00	0.00	0.00	0.00
22:6 n-3 (DHA)	g	0.08	0.33	409%	0.03	0.00	0.00	0.00
EPA + DHA undifferentiated	g		0.00		0.00	0.00	0.00	0.00
EPA + DHA Total	g	0.20	0.729	358%				
Omega 6 unspecified	g		0.00		0.00	0.00	0.00	0.00
Omega 3 unspecified	g		0.00		0.00	0.00	0.00	0.00
Omega 6 : Omega 3				5.11				
Carbohydrate, by difference	g	138.89	71.96	52%	0.41	1.53	0.00	5.40
Fiber, total dietary	g	12.75	10.62	83%	0.00	0.57	0.00	0.00

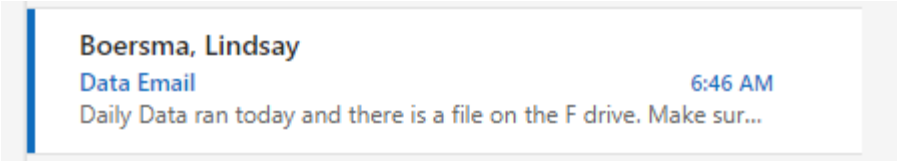






Bringing this back to work…

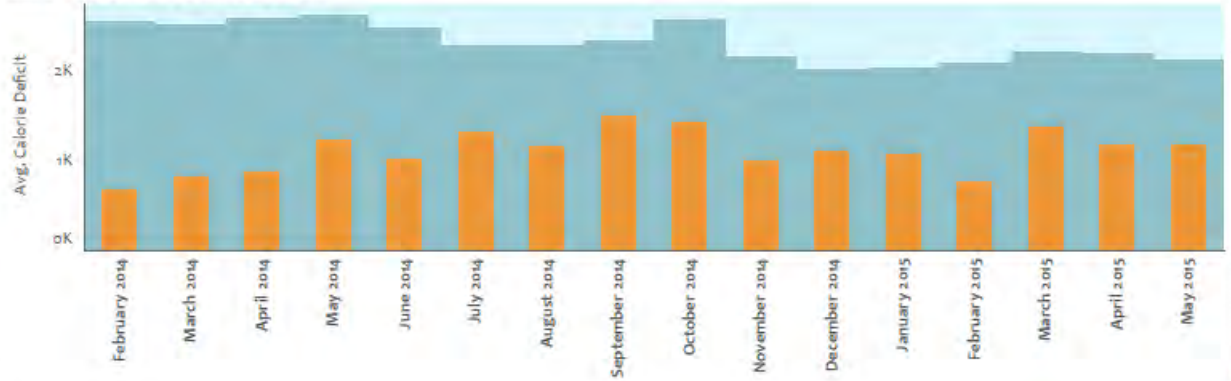
```
%macro sendemail();
 %if %sysfunc(fileexist("\\bl-ense-fspvm\spr\Rooms\epr\Admissions_Data\Beginner_Data_2024\fall_sum_enrl_chrt_2024_&todaya..sas7bdat")) %then %do;
 %INCLUDE "\\bl-ense-fspvm\spr\People\lboersma\Internal\SAS_SendEmail_DailyData.sas";
 %end;
 %else %do;
 %INCLUDE "\\bl-ense-fspvm\spr\People\lboersma\Internal\SAS_SendEmail_DailyData_NODATA.sas";
 %end;
 %mend;

%sendemail();
```



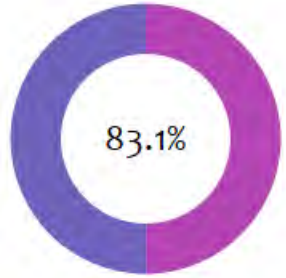
Fitbit Data

Friday MARCH 15
Steps
7 Days
30,000
20,000
10,000
SAT
SUN
MON
TUE
WED
THU
FRI
Mar 09 - Mar 15
7-Day Average
15,265 steps
7-Day Total
116,634 steps
Weekly Goal Progress
167% of 70,000
March 15
18,543 steps
3,208 cals
8.07 miles
101 active mins
9 floors
This Week's Activity
30,000
20,000
10,000
SUN
MON
TUE
WED
THU
FRI
SAT
Mar 10 - Mar 16
GOAL
103,256 of 70,000
70
66
65
60
58
Feb 14
Today
61 bpm
resting heart rate
8AM
8PM
9 of 12 hours
You're making big moves!
How did you sleep?
8 Cups
to drink
Recent Exercise
Walk
Mar 14
20 minutes
133 cals
106 avg bpm
Walk
Mar 14

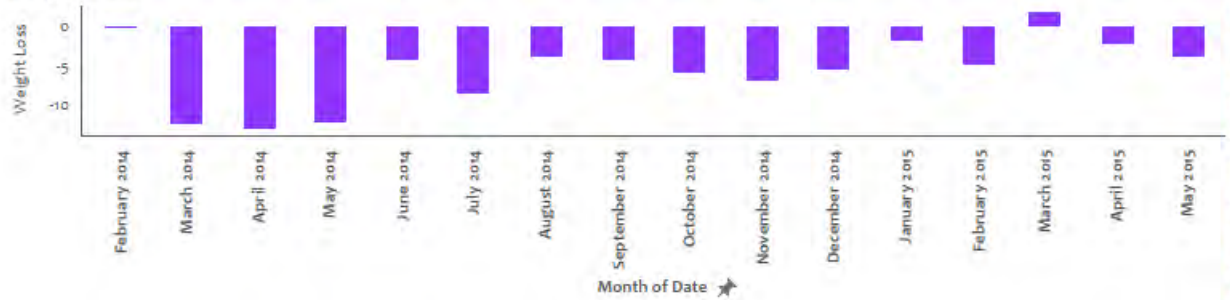
Calories Burned and Deficit



Progress Toward Weight Goal



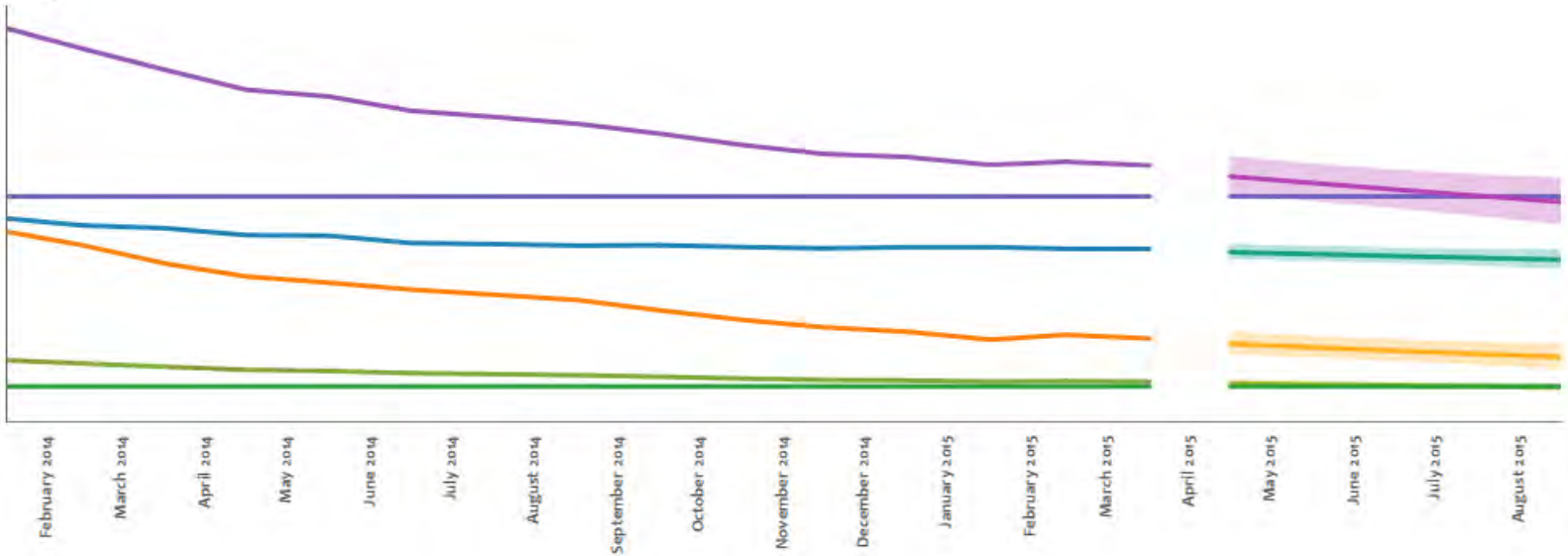
Weight Loss



Measure Names, Forecast indicator

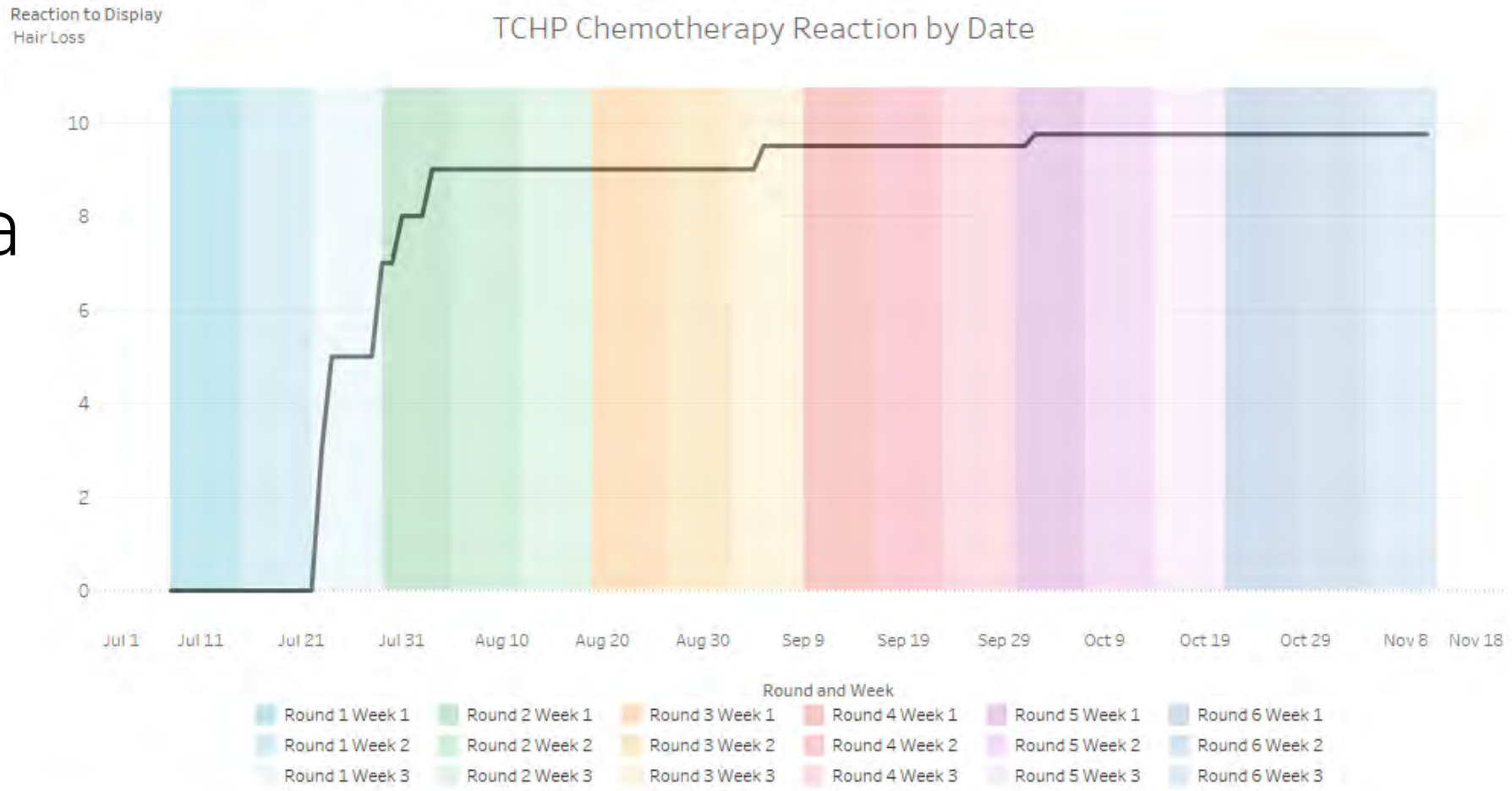
- Weight, Actual
- Weight, Estimate
- Fat LB, Actual
- Fat LB, Estimate
- Lean LB, Actual
- Lean LB, Estimate
- Ambitious Goal Weight , Actual
- Ambitious Goal Weight , Estimate
- BMI, Actual
- BMI, Estimate
- Ambitious Goal BMI , Actual
- Ambitious Goal BMI , Estimate

Weight



Cancer Data

Personal Reactions to TCHP Chemotherapy



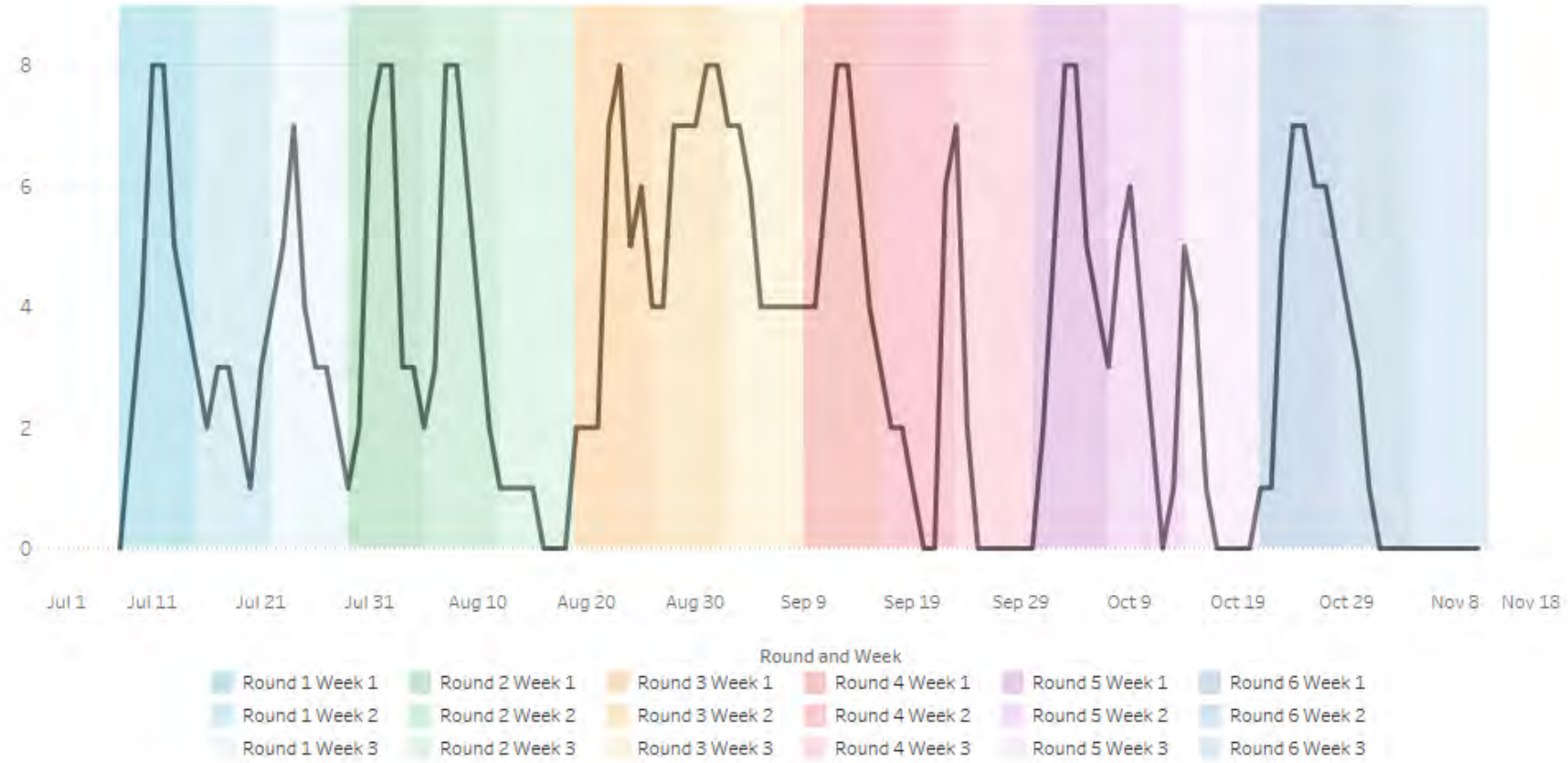
TCHP Chemotherapy Reaction Averages

Round	Avg. General Distress	Avg. Fatigue	Avg. Nausea	Avg. Heart Rate	Avg. Steps	Avg. Sleep (Minutes)	Avg. Weight Loss	Avg. Hair Loss
1	4	3	1	60	6,733	436	6	1
2	3	3	1	63	8,336	467	11	9
3	5	3	3	64	5,931	458	14	9
4	3	3	2	66	6,952	449	19	10
5	3	3	3	70	6,318	467	22	10
6	2	3	1	70	7,032	446	24	10

Personal Reactions to TCHP Chemotherapy

Reaction to Display
General Distress

TCHP Chemotherapy Reaction by Date



TCHP Chemotherapy Reaction Averages

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5	3	3	3	70	6,318	467	22	10
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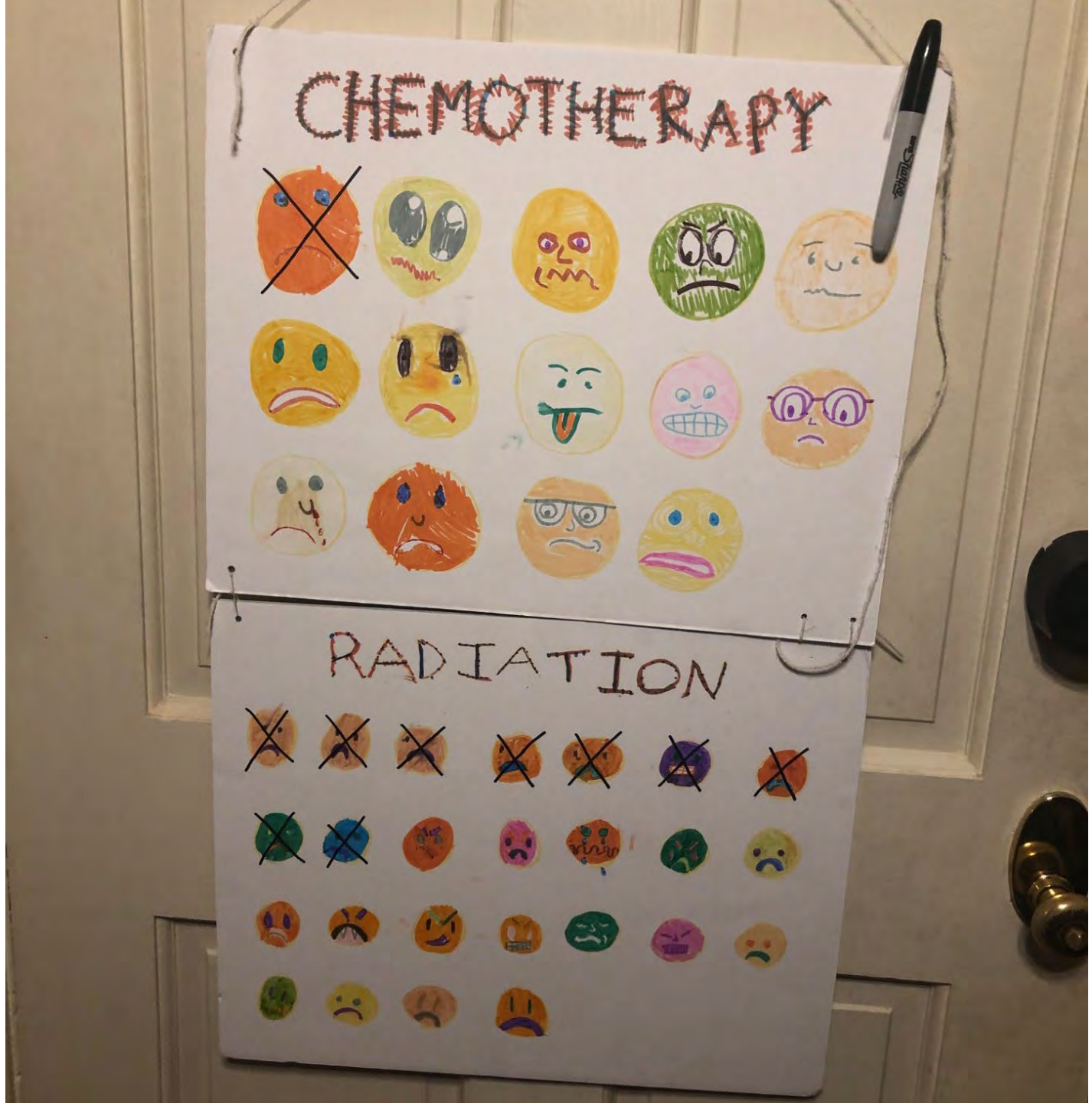
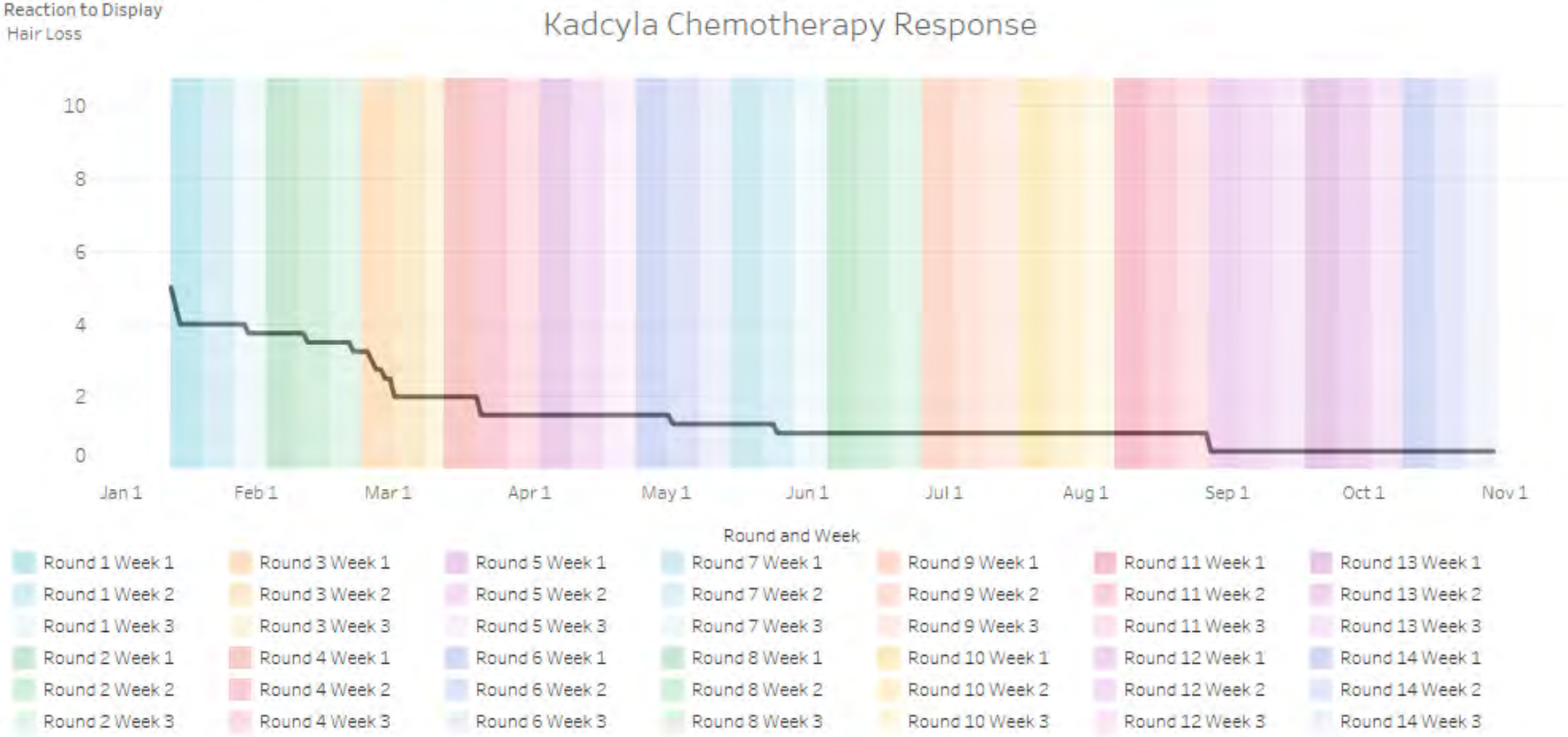

CHEMOTHERAPY
RADIATION

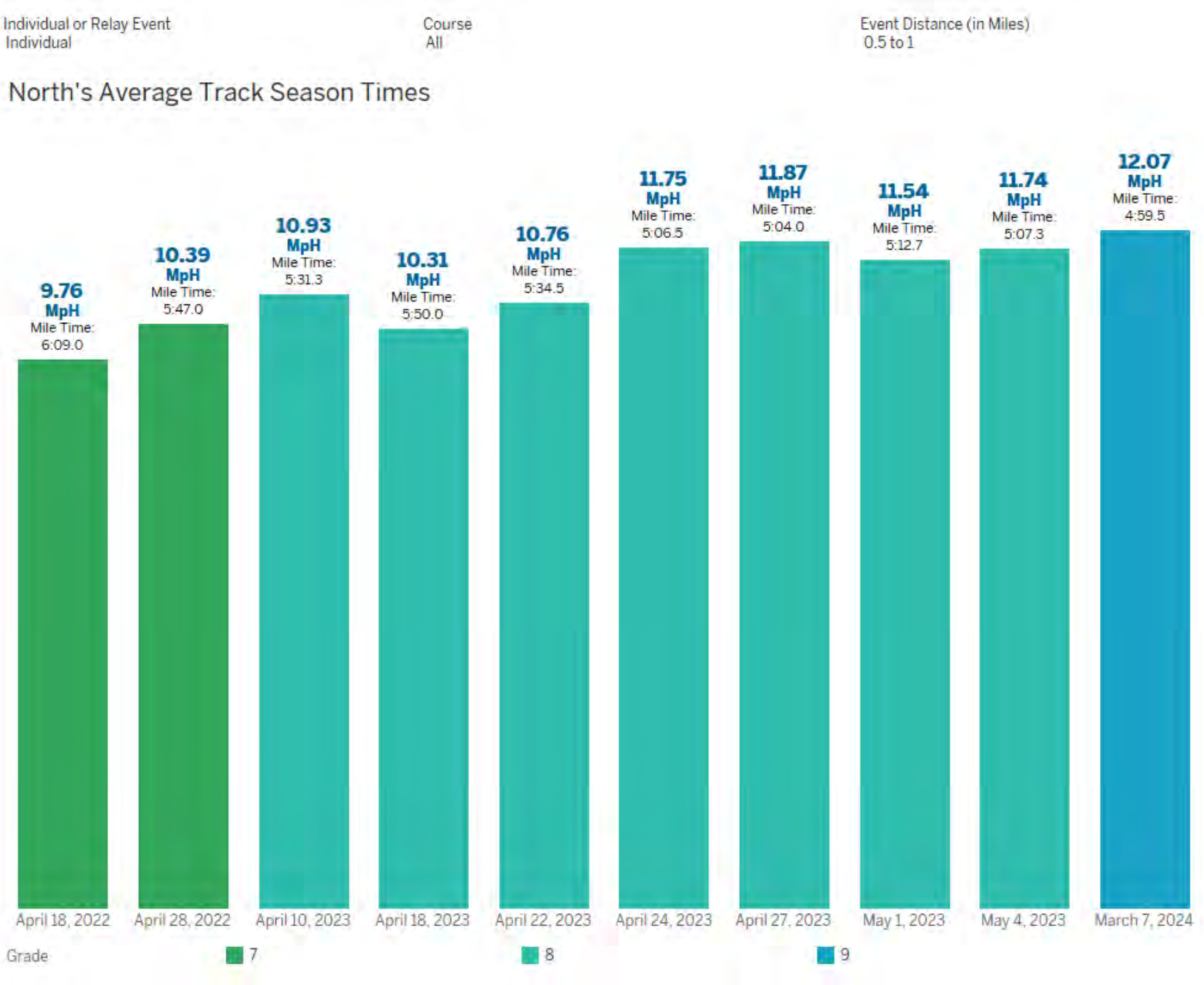
Personal Reactions to Kadcyla Chemotherapy

Reaction to Display
Hair Loss



Round	Avg. General Distress	Avg. Fatigue	Avg. Nausea	Avg. Heart Rate	Avg. Steps	Avg. Sleep (Minutes)	Avg. Weight Loss	Avg. Hair Loss
1	2	1	0	63	4,605	417	35	4
2	3	3	1	64	4,968	453	29	4
3	2	2	0	65	5,602	435	29	2
4	1	1	1	62	12,512	467	27	2
5	1	1	1	60	13,303	473	30	2
6	0	0	0	57	13,696	452	31	1
7	1	1	0	51	13,868	431	35	1
8	4	3	0	55	12,187	449	39	1
9	2	2	0	52	12,488	430	37	1
10	2	2	0	53	16,826	427	37	1
11	0	2	0	57	11,998	441	35	1
12	0	1	0		7,254	469	35	1
13	0	1	0		8,237		36	1
14	0	1	0		9,670		31	1

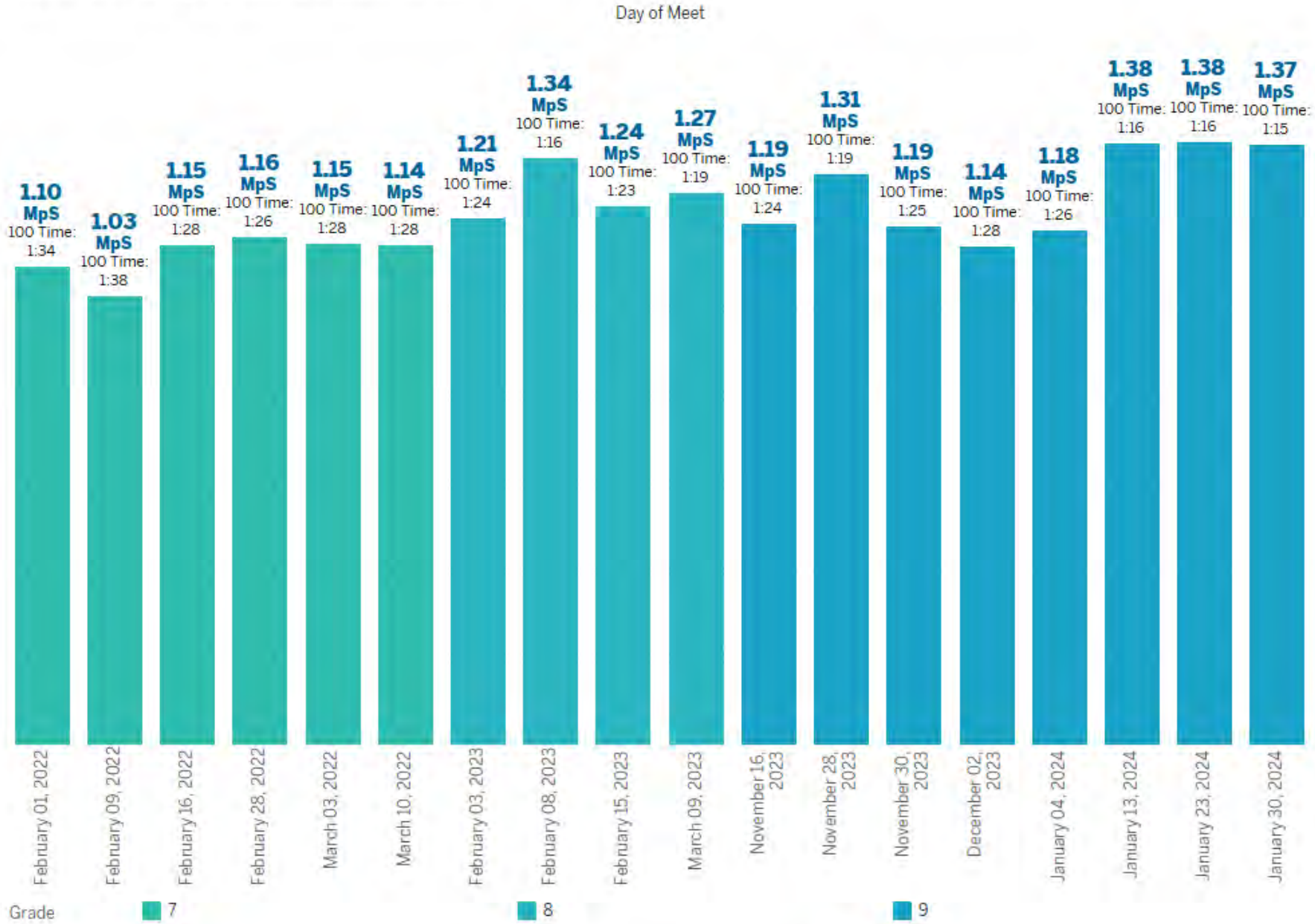
Kid Data


Individual or Relay Event
Individual
Course
All
Event Distance (in Miles)
0.5 to 1
North's Average Track Season Times
9.76 MpH Mile Time: 6:09.0
10.39 MpH Mile Time: 5:47.0
10.93 MpH Mile Time: 5:31.3
10.31 MpH Mile Time: 5:50.0
10.76 MpH Mile Time: 5:34.5
11.75 MpH Mile Time: 5:06.5
11.87 MpH Mile Time: 5:04.0
11.54 MpH Mile Time: 5:12.7
11.74 MpH Mile Time: 5:07.3
12.07 MpH Mile Time: 4:59.5
April 18, 2022
April 28, 2022
April 10, 2023
April 18, 2023
April 22, 2023
April 24, 2023
April 27, 2023
May 1, 2023
May 4, 2023
March 7, 2024
Grade
7
8
9

Stroke
All

Distance Filter
All

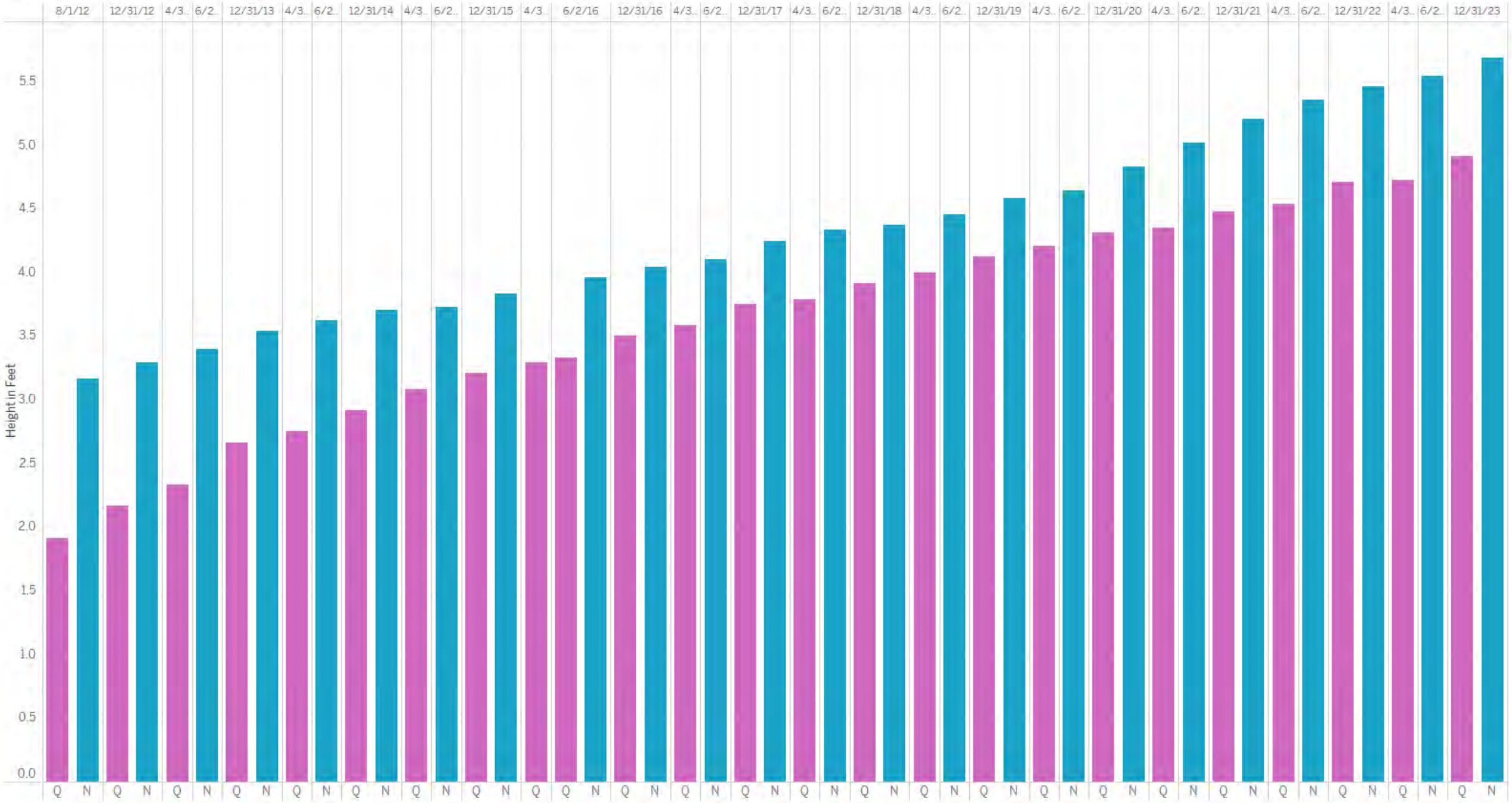
North's Average Swim Season Times



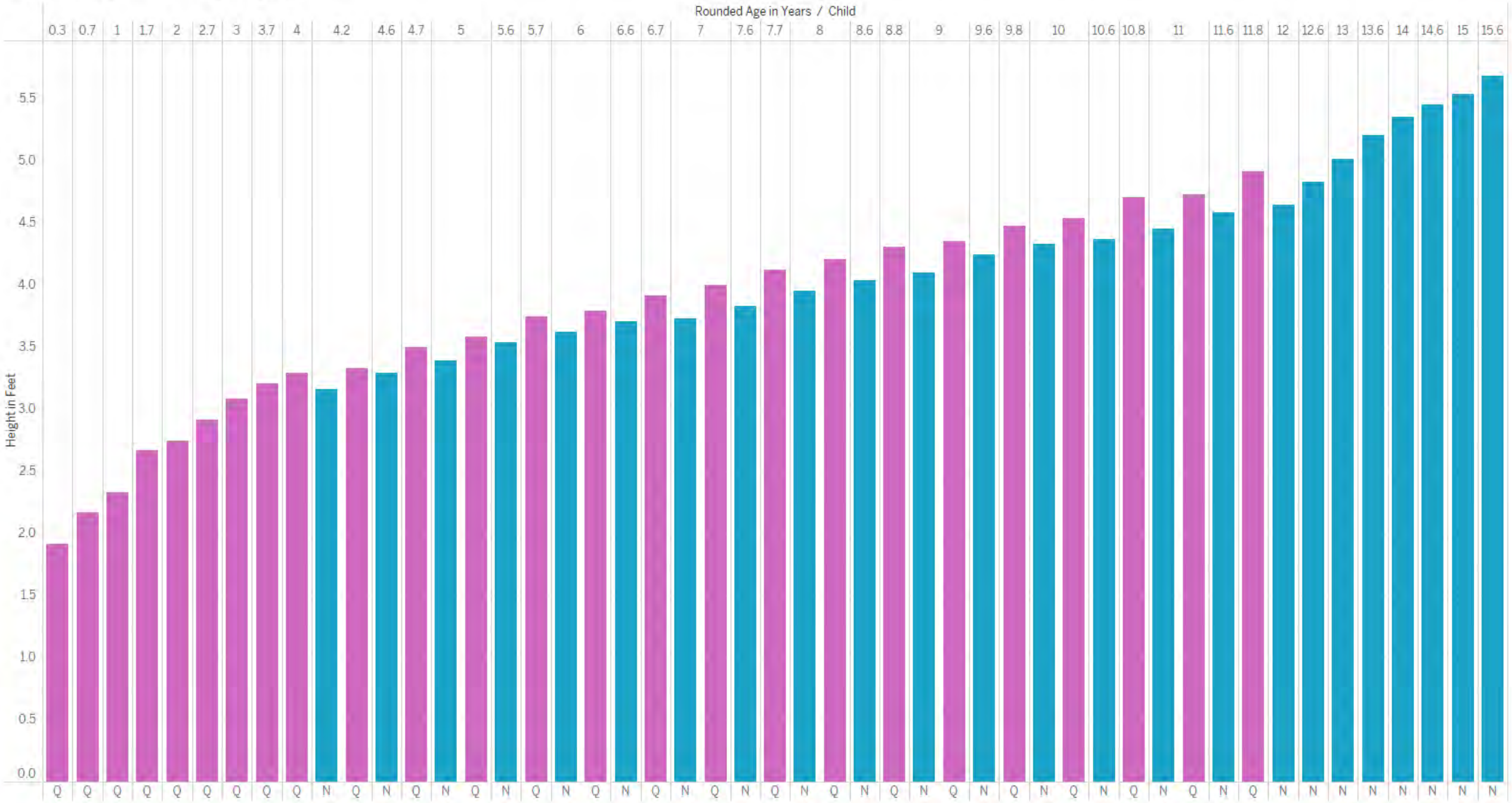
Height

- Is Quorra catching up to her brother?
- What if she passes him?
- Is she growing faster?
- When did they have growth spurts? The same ages?

North and Quorra's Height by Calendar Date

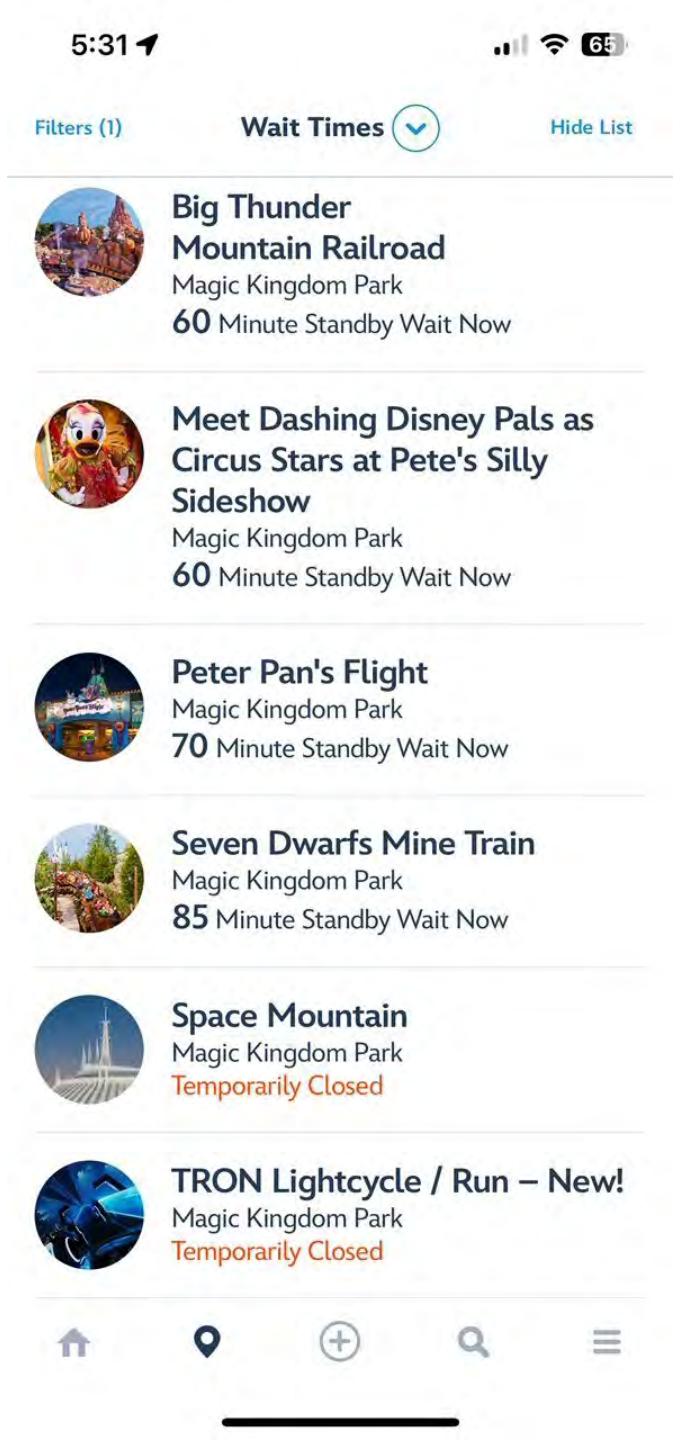


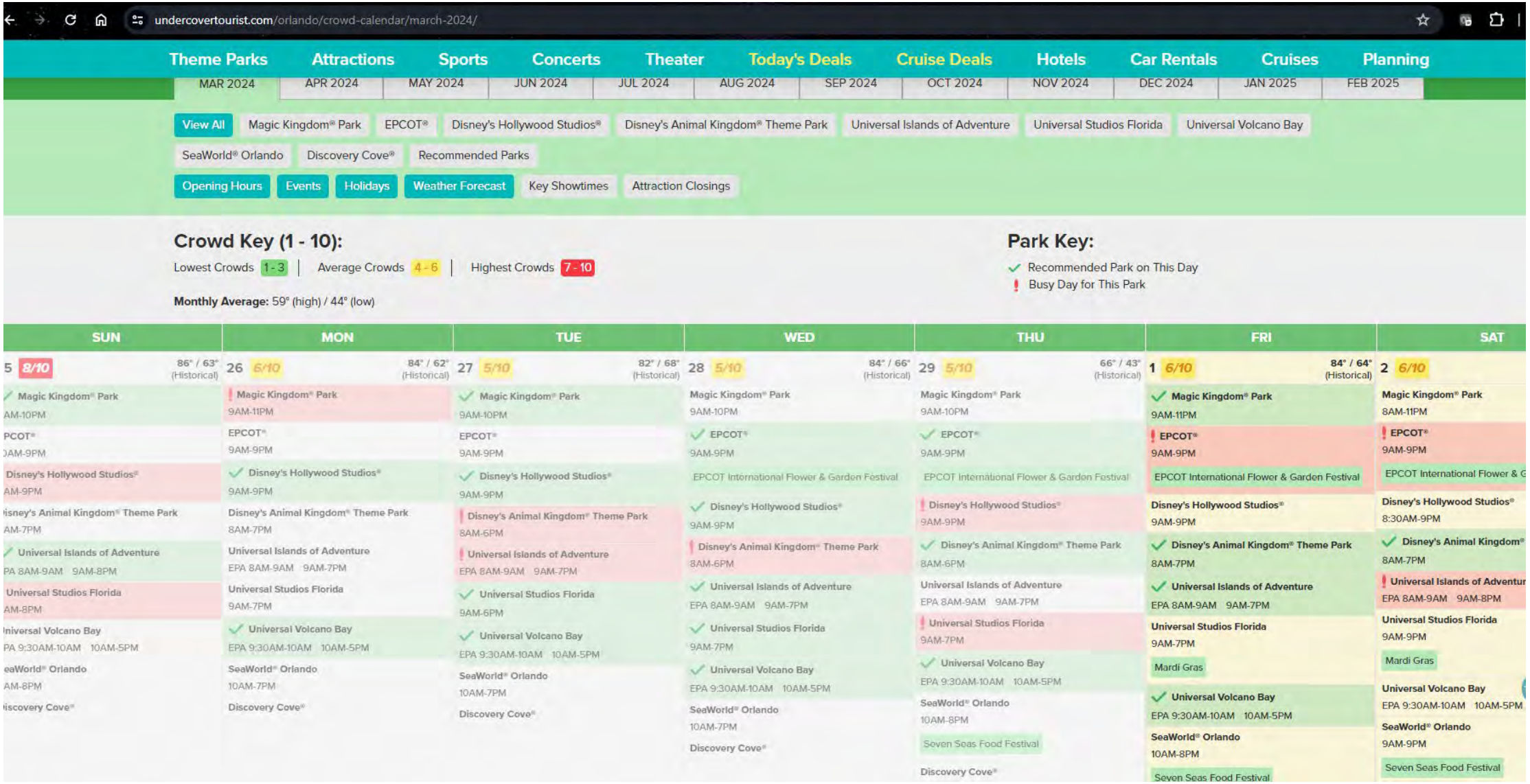
North and Quorra's Height by Age



Vacation Data

A need to minimize cost and time spent waiting to ride space mountain




undercovertourist.com/orlando/crowd-calendar/march-2024/
Theme Parks
Attractions
Sports
Concerts
Theater
Today's Deals
Cruise Deals
Hotels
Car Rentals
Cruises
Planning
MAR 2024
APR 2024
MAY 2024
JUN 2024
JUL 2024
AUG 2024
SEP 2024
OCT 2024
NOV 2024
DEC 2024
JAN 2025
FEB 2025
View All
Magic Kingdom® Park
EPCOT®
Disney's Hollywood Studios®
Disney's Animal Kingdom® Theme Park
Universal Islands of Adventure
Universal Studios Florida
Universal Volcano Bay
SeaWorld® Orlando
Discovery Cove®
Recommended Parks
Opening Hours
Events
Holidays
Weather Forecast
Key Showtimes
Attraction Closings
Crowd Key (1 - 10):
Lowest Crowds 1 - 3
Average Crowds 4 - 6
Highest Crowds 7 - 10
Monthly Average: 59° (high) / 44° (low)
Park Key:
Recommended Park on This Day
Busy Day for This Park
SUN
MON
TUE
WED
THU
FRI
SAT
5 8/10 86° / 63° (Historical)
Magic Kingdom® Park
AM-10PM
PCOT®
AM-9PM
Disney's Hollywood Studios®
AM-9PM
isney's Animal Kingdom® Theme Park
AM-7PM
Universal Islands of Adventure
PA 8AM-9AM 9AM-8PM
Universal Studios Florida
AM-8PM
niversal Volcano Bay
PA 9:30AM-10AM 10AM-5PM
eaWorld® Orlando
AM-8PM
iscovery Cove®
26 6/10 84° / 62° (Historical)
Magic Kingdom® Park
9AM-11PM
EPCOT®
9AM-9PM
Disney's Hollywood Studios®
9AM-9PM
Disney's Animal Kingdom® Theme Park
8AM-7PM
Universal Islands of Adventure
EPA 8AM-9AM 9AM-7PM
Universal Studios Florida
9AM-7PM
Universal Volcano Bay
EPA 9:30AM-10AM 10AM-5PM
SeaWorld® Orlando
10AM-7PM
Discovery Cove®
27 5/10 82° / 68° (Historical)
Magic Kingdom® Park
9AM-10PM
EPCOT®
9AM-9PM
Disney's Hollywood Studios®
9AM-9PM
Disney's Animal Kingdom® Theme Park
8AM-6PM
Universal Islands of Adventure
EPA 8AM-9AM 9AM-7PM
Universal Studios Florida
9AM-6PM
Universal Volcano Bay
EPA 9:30AM-10AM 10AM-5PM
SeaWorld® Orlando
10AM-7PM
Discovery Cove®
28 5/10 84° / 66° (Historical)
Magic Kingdom® Park
9AM-10PM
EPCOT®
9AM-9PM
EPCOT International Flower & Garden Festival
Disney's Hollywood Studios®
9AM-9PM
Disney's Animal Kingdom® Theme Park
8AM-6PM
Universal Islands of Adventure
EPA 8AM-9AM 9AM-7PM
Universal Studios Florida
9AM-7PM
Universal Volcano Bay
EPA 9:30AM-10AM 10AM-5PM
SeaWorld® Orlando
10AM-7PM
Discovery Cove®
29 5/10 66° / 43° (Historical)
Magic Kingdom® Park
9AM-10PM
EPCOT®
9AM-9PM
EPCOT International Flower & Garden Festival
Disney's Hollywood Studios®
9AM-9PM
Disney's Animal Kingdom® Theme Park
8AM-6PM
Universal Islands of Adventure
EPA 8AM-9AM 9AM-7PM
Universal Studios Florida
9AM-7PM
Universal Volcano Bay
EPA 9:30AM-10AM 10AM-5PM
SeaWorld® Orlando
10AM-8PM
Seven Seas Food Festival
Discovery Cove®
1 6/10 84° / 64° (Historical)
Magic Kingdom® Park
9AM-11PM
EPCOT®
9AM-9PM
EPCOT International Flower & Garden Festival
Disney's Hollywood Studios®
9AM-9PM
Disney's Animal Kingdom® Theme Park
8AM-7PM
Universal Islands of Adventure
EPA 8AM-9AM 9AM-7PM
Universal Studios Florida
9AM-7PM
Mardi Gras
Universal Volcano Bay
EPA 9:30AM-10AM 10AM-5PM
SeaWorld® Orlando
10AM-8PM
Seven Seas Food Festival
2 6/10
Magic Kingdom® Park
8AM-11PM
EPCOT®
9AM-9PM
EPCOT International Flower & G
Disney's Hollywood Studios®
8:30AM-9PM
Disney's Animal Kingdom®
8AM-7PM
Universal Islands of Adventur
EPA 8AM-9AM 9AM-8PM
Universal Studios Florida
9AM-9PM
Mardi Gras
Universal Volcano Bay
EPA 9:30AM-10AM 10AM-5PM
SeaWorld® Orlando
9AM-9PM
Seven Seas Food Festival

March 2024

today

Sun	Mon	Tue	Wed	Thu	Fri	Sat
25	26	27	28	29	1 Animal Kingdom » [3] Epcot » [3] Hollywood Studios » [3] Magic Kingdom » [3]	2 Animal Kingdom » [3] Epcot » [3] Hollywood Studios » [4] Magic Kingdom » [3]
3 Animal Kingdom » [3] Epcot » [4] Hollywood Studios » [4] Magic Kingdom » [3]	4 Animal Kingdom » [3] Epcot » [4] Hollywood Studios » [4] Magic Kingdom » [3]	5 Animal Kingdom » [3] Epcot » [3] Hollywood Studios » [4] Magic Kingdom » [3]	6 Animal Kingdom » [3] Epcot » [3] Hollywood Studios » [4] Magic Kingdom » [3]	7 Animal Kingdom » [3] Epcot » [3] Hollywood Studios » [4] Magic Kingdom » [3]	8 Animal Kingdom » [3] Epcot » [3] Hollywood Studios » [4] Magic Kingdom » [3]	9 Animal Kingdom » [3] Epcot » [4] Hollywood Studios » [4] Magic Kingdom » [3]
10 Animal Kingdom » [4] Epcot » [4] Hollywood Studios » [4] Magic Kingdom » [4]	11 Animal Kingdom » [4] Epcot » [4] Hollywood Studios » [4] Magic Kingdom » [4]	12 Animal Kingdom » [4] Epcot » [4] Hollywood Studios » [4] Magic Kingdom » [4]	13 Animal Kingdom » [4] Epcot » [4] Hollywood Studios » [4] Magic Kingdom » [3]	14 Animal Kingdom » [4] Epcot » [4] Hollywood Studios » [4] Magic Kingdom » [3]	15 Animal Kingdom » [4] Epcot » [4] Hollywood Studios » [4] Magic Kingdom » [3]	16 Animal Kingdom » [4] Epcot » [4] Hollywood Studios » [4] Magic Kingdom » [4]
17 Animal Kingdom » [4] Epcot » [4] Hollywood Studios » [4] Magic Kingdom » [4]	18 Animal Kingdom » [4] Epcot » [4] Hollywood Studios » [4] Magic Kingdom » [4]	19 Animal Kingdom » [4] Epcot » [4] Hollywood Studios » [4] Magic Kingdom » [3]	20 Animal Kingdom » [3] Epcot » [4] Hollywood Studios » [4] Magic Kingdom » [3]	21 Animal Kingdom » [3] Epcot » [4] Hollywood Studios » [4] Magic Kingdom » [3]	22 Animal Kingdom » [3] Epcot » [4] Hollywood Studios » [4] Magic Kingdom » [3]	23 Animal Kingdom » [4] Epcot » [4] Hollywood Studios » [4] Magic Kingdom » [4]
24 Animal Kingdom » [4] Epcot » [4] Hollywood Studios » [4]	25 Animal Kingdom » [4] Epcot » [4] Hollywood Studios » [4]	26 Animal Kingdom » [4] Epcot » [4] Hollywood Studios » [4]	27 Animal Kingdom » [4] Epcot » [4] Hollywood Studios » [4]	28 Animal Kingdom » [4] Epcot » [4] Hollywood Studios » [4]	29 Animal Kingdom » [3] Epcot » [4] Hollywood Studios » [4]	30 Animal Kingdom » [4] Epcot » [5] Hollywood Studios » [4]

SUN	MON	TUE	WED	THU	FRI	SAT
Feb 25 · 6 · $ 179	Feb 26 · 6 · $ 174	Feb 27 · 6 · $ 174	Feb 28 · 6 · $ 174	Feb 29 · 6 · $ 174	Mar 1 · 7 · $ 174	Mar 2 · 8 · $ 174
77° / 54° (Historical)	77° / 54° (Historical)	77° / 54° (Historical)	77° / 54° (Historical)	77° / 54° (Historical)	77° / 54° (Historical)	77° / 54° (Historical)
Magic Kingdom® Park 9:00 AM - 9:00 PM	Magic Kingdom® Park 9:00 AM - 9:00 PM	Magic Kingdom® Park 9:00 AM to 9:00 PM	Magic Kingdom® Park 9:00 AM to 9:00 PM Extended Evening Hours 9:00 PM to 11:00 PM	Magic Kingdom® Park 9:00 AM to 9:00 PM Disney After Hours at Magic Kingdom Park 10:00 PM to 1:00 AM	Magic Kingdom® Park 9:00 AM to 9:00 PM	Magic Kingdom® Park 9:00 AM to 9:00 PM
Epcot® 10:00 AM - 9:00 PM	Epcot® 9:00 AM - 9:00 PM Extended Evening Hours 9:00 PM to 11:00 PM	Epcot® 9:00 AM to 9:00 PM	Epcot® 9:00 AM to 9:00 PM	Epcot® 9:00 AM to 9:00 PM	Epcot® 9:00 AM to 9:00 PM	Epcot® 9:00 AM to 9:00 PM
Disney's Hollywood Studios® 9:00 AM - 9:00 PM	Disney's Hollywood Studios® 9:00 AM - 9:00 PM	Disney's Hollywood Studios® 9:00 AM to 9:00 PM	Disney's Hollywood Studios® 9:00 AM to 9:00 PM	Disney's Hollywood Studios® 9:00 AM to 9:00 PM	Disney's Hollywood Studios® 9:00 AM to 9:00 PM	Disney's Hollywood Studios® 9:00 AM to 9:00 PM
Disney's Animal Kingdom® Theme Park 9:00 AM - 6:00 PM	Disney's Animal Kingdom® Theme Park 9:00 AM - 6:00 PM	Disney's Animal Kingdom® Theme Park 9:00 AM to 6:00 PM	Disney's Animal Kingdom® Theme Park 9:00 AM to 6:00 PM	Disney's Animal Kingdom® Theme Park 9:00 AM to 6:00 PM	Disney's Animal Kingdom® Theme Park 9:00 AM to 6:00 PM	Disney's Animal Kingdom® Theme Park 9:00 AM to 6:00 PM
Universal's Islands of Adventure™ 9:00 AM - 8:00 PM Early Park Admission 8AM	Universal's Islands of Adventure™ 9:00 AM - 7:00 PM Early Park Admission 8AM	Universal's Islands of Adventure™ 9:00 AM - 6:00 PM Early Park Admission 8AM	Universal's Islands of Adventure™ 9:00 AM - 7:00 PM Early Park Admission 8AM	Universal's Islands of Adventure™ 9:00 AM - 7:00 PM Early Park Admission 8AM	Universal's Islands of Adventure™ 09:00 AM - 07:00 PM Early Park Admission 8AM	Universal's Islands of Adventure™ 09:00 AM - 08:00 PM Early Park Admission 8AM
Universal Studios Florida™ 9:00 AM - 8:00 PM	Universal Studios Florida™ 9:00 AM - 7:00 PM	Universal Studios Florida™ 9:00 AM - 6:00 PM	Universal Studios Florida™ 9:00 AM - 7:00 PM	Universal Studios Florida™ 9:00 AM - 7:00 PM	Universal Studios Florida™ 09:00 AM - 07:00 PM	Universal Studios Florida™ 09:00 AM - 09:00 PM
SeaWorld® Orlando 10AM-7PM	SeaWorld® Orlando	SeaWorld® Orlando 10AM-7PM	SeaWorld® Orlando	SeaWorld® Orlando	SeaWorld® Orlando 10AM-7PM	SeaWorld® Orlando 10AM-7PM

Crowd Estimates

Week of: 3/9/2024

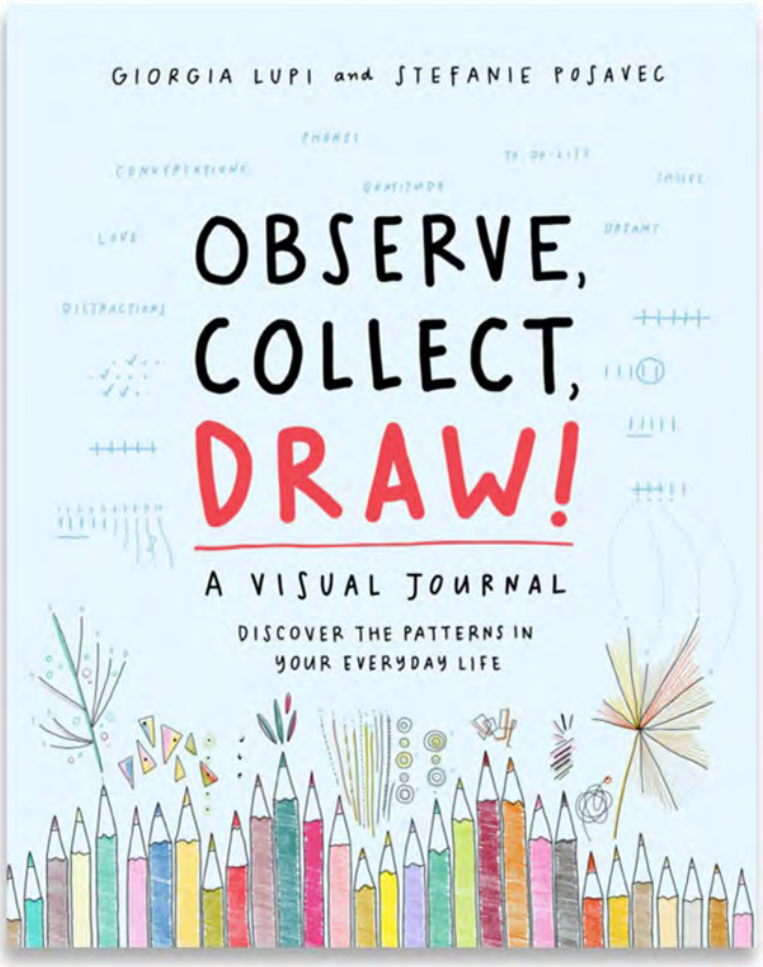
	SAT	SUN	MON	TUE	WED	THU	FRI	KEY
	Mar 09	Mar 10	Mar 11	Mar 12	Mar 13	Mar 14	Mar 15	Scale
Overall	**7.3**	**7.3**	**7.3**	**7.5**	**7.3**	**7.2**	**6.8**	1 to 10
Undercover Tourist	7	7	7	7	7	6	6	1 to 10
Magic Guides	2.75	2.75	2.75	3	2.75	3	3	1 to 4
The Park Prodigy	8	8	8	8	8	8	7	1 to 10
Magic Kingdom	**7.7**	**7.7**	**6.6**	**7.4**	**6.6**	**6.3**	**8.2**	1 to 10
Undercover Tourist	1	1	0	0	0	-1	1	-1 to 1
Magic Guides	2	2	2	3	2	3	3	1 to 4
The Park Prodigy	8	8	8	8	8	8	7	1 to 10
Epcot	**7.4**	**8.5**	**6.3**	**7.4**	**7.4**	**7.4**	**7.1**	1 to 10
Undercover Tourist	0	1	-1	0	0	0	0	-1 to 1
Magic Guides	3	3	3	3	3	3	3	1 to 4
The Park Prodigy	8	8	8	8	8	8	7	1 to 10
Hollywood Studios	**8.5**	**6.3**	**7.4**	**6.3**	**6.3**	**8.5**	**8.2**	1 to 10
Undercover Tourist	1	-1	0	-1	-1	1	1	-1 to 1
Magic Guides	3	3	3	3	3	3	3	1 to 4
The Park Prodigy	8	8	8	8	8	8	7	1 to 10
Animal Kingdom	**6.3**	**7.4**	**8.5**	**8.5**	**7.4**	**7.4**	**5.9**	1 to 10
Undercover Tourist	-1	0	1	1	0	0	-1	-1 to 1
Magic Guides	3	3	3	3	3	3	3	1 to 4
The Park Prodigy	8	8	8	8	8	8	7	1 to 10

Crowd Estimates

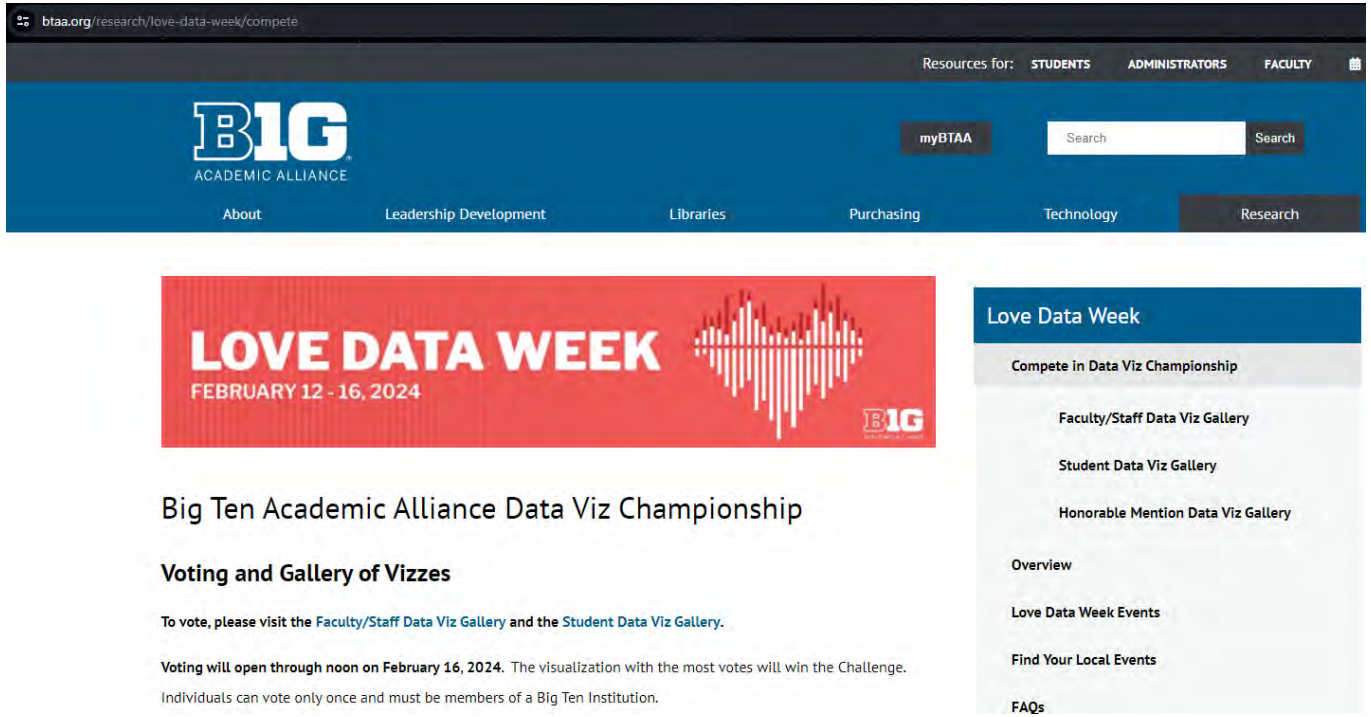
Week of: 3/9/2024

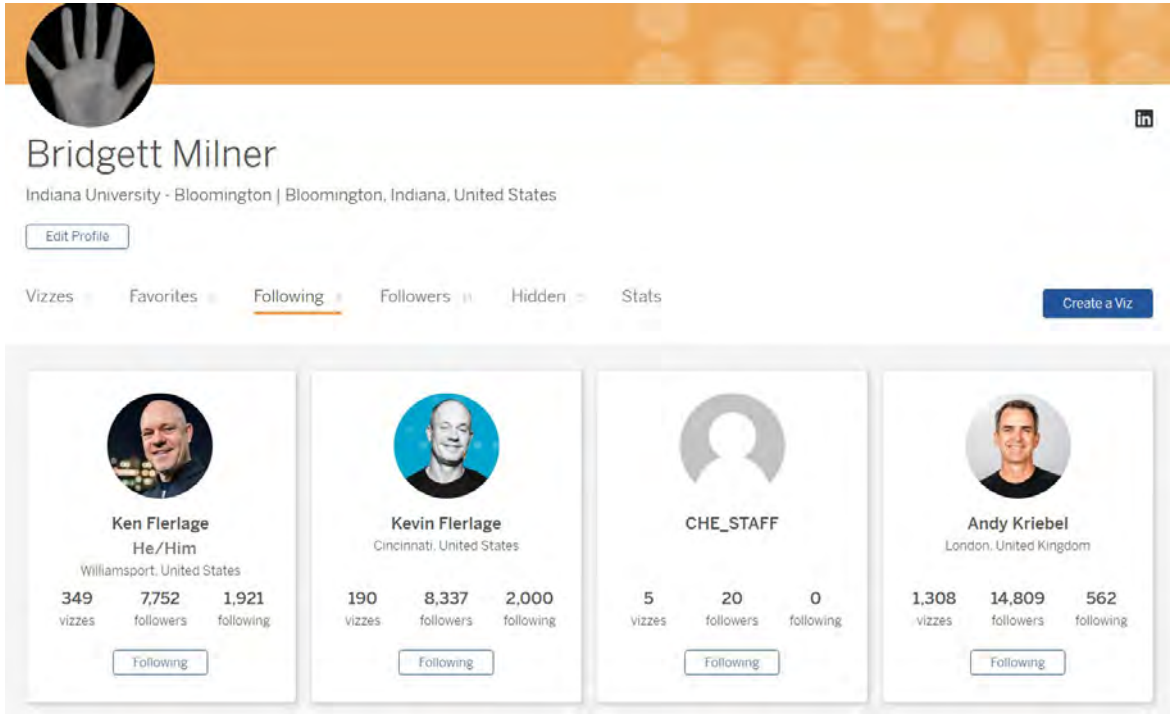
	SAT	SUN	MON	TUE	WED	THU	FRI	KEY
	Mar 09	Mar 10	Mar 11	Mar 12	Mar 13	Mar 14	Mar 15	Scale
Overall	7.3	7.3	7.3	7.5	7.3	7.2	6.8	1 to 10
Magic Kingdom	7.7	7.7	6.6	7.4	6.6	6.3	8.2	1 to 10
Epcot	7.4	8.5	6.3	7.4	7.4	7.4	7.1	1 to 10
Hollywood Studios	8.5	6.3	7.4	6.3	6.3	8.5	8.2	1 to 10
Animal Kingdom	6.3	7.4	8.5	8.5	7.4	7.4	5.9	1 to 10

Visual Journals



Inspiring Work from Others





Conclusion

Being the consumer of data is an important perspective for analysts

Inspiration can come from nearly anywhere

Necessity (or curiosity or passion) is the mother of invention (or sometimes learning)

“The only way to do great work is to love what you do”

Sometimes you need to work to rekindle that love

Thanks and Questions