

Canvas Data Quick Start Guide v1.1

Canvas provides tools to enable you to see an overview of student engagement and communicate with your students. You can also download the data for further analysis in Excel.

The People Page

The People page provides a quick view of activity in your class

- Click on **People** in your course navigation menu.
- **Last Activity** shows the last time a student visited your Canvas site
- **Total Activity** shows the total amount of time they have spent on the site.
- Use this page for a quick check on activity by individual students.
- For small classes, scrolling through the list provides an overview of the class as a whole
- The data on this page cannot be sorted or easily exported, and so isn't as useful for large classes.

☰ SRS_ZOOL-101-001 2020A > People

2020A (Spring 2020)

Announcements

Home

Modules

Grades

Class Recordings

Assignments

Discussions

Syllabus

Collaborations

Pages

People

Files

Outcomes

Conferences

Quizzes

Settings

Everyone

Recitation Sections

Search people

All Roles

+ Group Set

+ People

Name	Login ID	SIS ID	Section	Role	Last Activity	Total Activity
			ZOOL-101-003 2020A Intro to Zoology	Student	Apr 2 at 12:40am	03:31:32
			ZOOL-101-001 2020A Intro to Zoology	Student	Apr 2 at 11:47am	15:32:26
			ZOOL-101-003 2020A Intro to Zoology	Student	Mar 31 at 2:41pm	05:32:15
			ZOOL-101-001 2020A Intro to Zoology	Student	Mar 27 at 12:08pm	11:26:59
			ZOOL-101-003 2020A Intro to Zoology	Student	Mar 31 at 11:05pm	09:53:32
			ZOOL-101-001 2020A Intro to Zoology	Student	Mar 31 at 10:45pm	06:21:30
			ZOOL-101-003 2020A Intro to Zoology	Student	Apr 1 at 3:23pm	42:58:53
			ZOOL-101-001 2020A Intro to Zoology	Student	Apr 2 at 10:36am	10:40:33
			ZOOL-101-003 2020A Intro to Zoology	Student	Apr 1 at 10:57pm	30:24:43
			ZOOL-101-001 2020A Intro to Zoology	Student	Apr 1 at 9:09pm	12:46:20

New Analytics

- In your Canvas course, click on the **New Analytics** button on the righthand menu.

SRS_ZOOL-101-001 2020A

2020A (Spring 2020)

Announcements

Home

Modules

Grades

Class Recordings

Assignments

Discussions

Syllabus

Collaborations

Pages

People

Files

Outcomes

Conferences

Quizzes

Settings

Recent Announcements

Posted on: Mar 31, 2020 at 11:42am

Posted on: Mar 30, 2020 at 2:27pm

Posted on: Mar 27, 2020 at 2:25pm

Posted on: Mar 27, 2020 at 12:04pm

ZOOL-101-001 2020A Intro to Zoology

Edit

Please check [announcements](#) frequently!! Course FAQs are below

Choose Home Page

View Course Stream

Course Setup Checklist

New Announcement

Student View

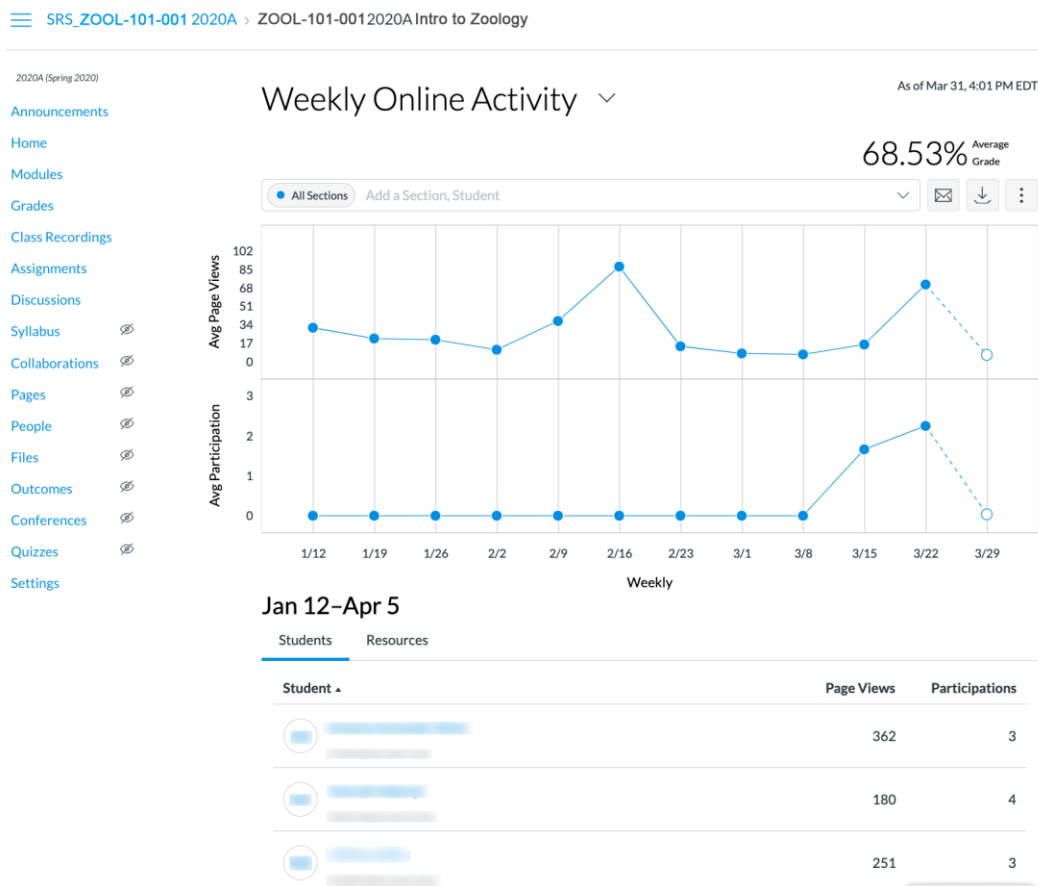
New Analytics

Coming Up

View Calendar

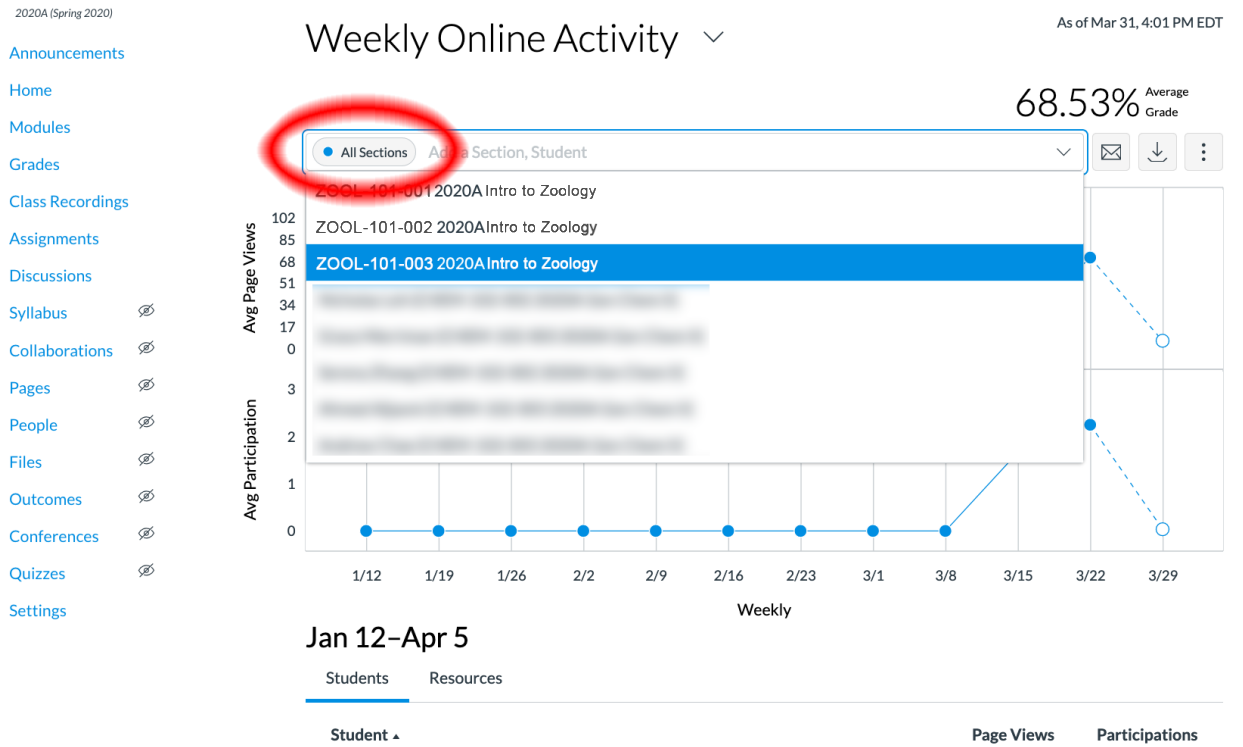
Nothing for the next week

- This takes you to a Weekly Online Activity page:



- You can filter your view by clicking inside the dropdown menu next to All Sections and select a section or individual student (students greyed out for privacy):

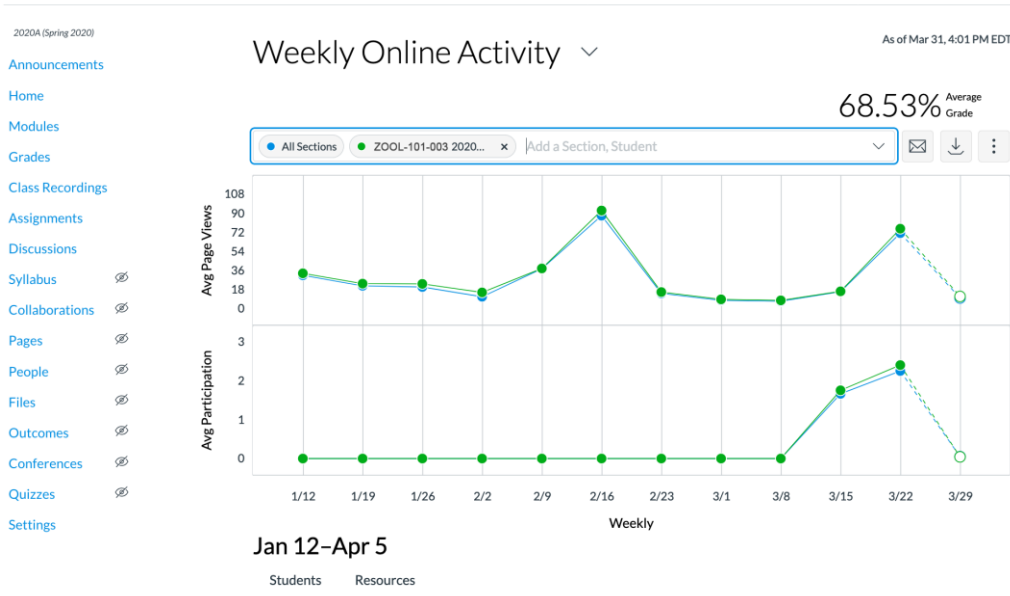
SRS_ZOOL-101-001 2020A > ZOOL-101-0012020A Intro to Zoology



- In this example, we select section 003. From here, you can see the level of engagement of section 003 (green line graph) compared to the average of the page views and participation of the entire class (blue line graph). You can use a similar approach to compare an individual student to the class as a whole.
- More details about this view:

<https://community.canvaslms.com/docs/DOC-17996-41521081671>

SRS_ZOOL-101-001 2020A > ZOOL-101-001 2020A Intro to Zoology



- Below the graph you can view additional details about activity in your course. Click the column headings to sort the list according to that parameter
 - The Students tab shows activity for each student. Use this to quickly identify the most active or least active students in your class.
 - The Resources tab shows the amount of activity for different components in the Canvas site. This will show you the most active content in your site

Syllabus

Collaborations

Pages

People

Files

Outcomes

Conferences

Quizzes

Settings

Jan 12-Apr 5

Students Resources

Student	Page Views	Participations
[Student Name]	568	7
[Student Name]	235	7
[Student Name]	387	6
[Student Name]	339	5
[Student Name]	291	5
[Student Name]	399	5

The **Data Table** view lets you drill down into activity within each week

- Click the Menu icon in the upper-right and select **Data Table**



- That will display a table with details about activity each week
 - Click the **Page Views** or **Participation** values for a specific week to open a detailed view of activity for that week



Weekly Online Activity ▾ As of Apr 2, 4:16 PM EDT

68.53% Average Grade

• All Sections

3/1-3/7	3/8-3/14	3/15-3/21	3/22-3/28	3/29-4/4
Page Views: 7.813 Participation: 0	Page Views: 6.877 Participation: 0	Page Views: 16.01 Participation: 1.665	Page Views: 71.181 Participation: 2.252	Page Views: 16.103 Participation: 0.061

- The **Students** tab provides a sortable list showing activity for each student. Use this to quickly identify the most active and least active students in a particular week

Mar 22–Mar 29  

As of Apr 2, 4:16 PM EDT

All Sections



Total Page Views 22,066
309 Viewed 1 Didn't View

Total Participations 698
292 Participated 18 Didn't Participate

Students Resources

Student ▴	Page Views	Participations
[blurred]	52	2
[blurred]	62	2
[blurred]	41	2

- The **Resources** tab shows the amount of activity for different components in the Canvas site. This will show you the most active content for that week

Mar 22–Mar 29  

As of Apr 2, 4:16 PM EDT

All Sections

Total Page Views 22,066
309 Viewed 1 Didn't View

Total Participations 698
292 Participated 18 Didn't Participate

Students Resources

Resource	▾ Students	Page Views	Participations
Course Home	308	5k	0
Collage.jpg	303	2.8k	0
Testing the testing	296	1.1k	636
Course Modules	289	2k	0
Class Recordings	283	1.9k	0

- The **Download CSV** link lets you export data from that week

Mar 22–Mar 29  

As of Apr 2, 4:16 PM EDT




All Sections

Total Page Views 22,066
309 Viewed 1 Didn't View

Total Participations 698
292 Participated 18 Didn't Participate

- More details about the Data Table View
<https://community.canvaslms.com/docs/DOC-17997-41521081670>

Communicating with Students

- You can communicate with students in Canvas by clicking on . This opens a window where you can select options, such as Didn't Participate, for those students who haven't participated in your resources at all.

2020A (Spring 2020)

Announcements

Home

Modules

Grades

Class Recordings

Assignments

Discussions

Syllabus

Collaborations

Pages

People

Files

Outcomes

Conferences

Quizzes

Settings

Weekly Online Activity

As of Apr 1, 3:59 PM EDT

68.53% Average Grade

All Sections Add a Section, Student

Message Students Who

Viewed Didn't View Participated Didn't Participate

Resource All Resources

BCC All Sections 5 Students

Subject Enter subject of message here...

Message

Close Send

- You can also open the messaging tool by clicking the summary values shown in the weekly details available through the table view. For example, clicking on the **18** would initiate a communication with the 18 students who didn't participate in the week's activity

Mar 22-Mar 29

As of Apr 2, 4:16 PM EDT

All Sections

Total Page Views 22,066

309 Viewed 1 Didn't View

Total Participations 698

292 Participated 18 Didn't Participate



Exporting Data

You can export the data for analysis in Excel or other programs

- When viewing the Weekly Online Activity or Course Grade graphs, click the Download CSV link to download a file with activity for the entire term



- When viewing weekly details through the Data Table view, click the Download CSV link to export data for that particular week



The **Weekly Online Activity export** contains three CSV files: Chart, Resources, and Students.

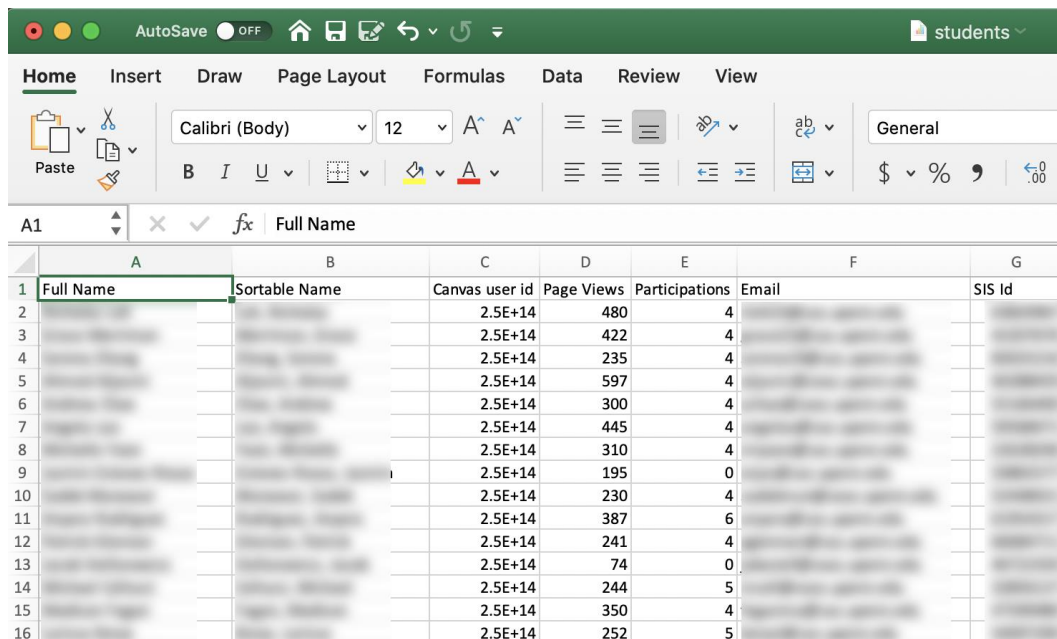
- Chart.CSV is an overall view of student activity each week

	A	B	C	D	E	F	G	H	I
1	Week Start	Filter	Students	Avg Page Views	Avg Participations	Page Views	Participations		
2	Jan 12, 2020, 7:00 PM EST	All Sections	310	31.439	0	9746	0		
3	Jan 19, 2020, 7:00 PM EST	All Sections	310	21.506	0	6667	0		
4	Jan 26, 2020, 7:00 PM EST	All Sections	310	20.416	0	6329	0		
5	Feb 2, 2020, 7:00 PM EST	All Sections	310	11.216	0	3477	0		
6	Feb 9, 2020, 7:00 PM EST	All Sections	310	37.616	0	11661	0		
7	Feb 16, 2020, 7:00 PM EST	All Sections	310	87.661	0	27175	0		
8	Feb 23, 2020, 7:00 PM EST	All Sections	310	14.339	0	4445	0		
9	Mar 1, 2020, 7:00 PM EST	All Sections	310	7.813	0	2422	0		
10	Mar 8, 2020, 8:00 PM EDT	All Sections	310	6.877	0	2132	0		
11	Mar 15, 2020, 8:00 PM EDT	All Sections	310	16.01	1.665	4963	516		
12	Mar 22, 2020, 8:00 PM EDT	All Sections	310	71.181	2.252	22066	698		

- Resources.CSV data contains all of your Canvas resources and the number of students, page views, and participations associated with each.

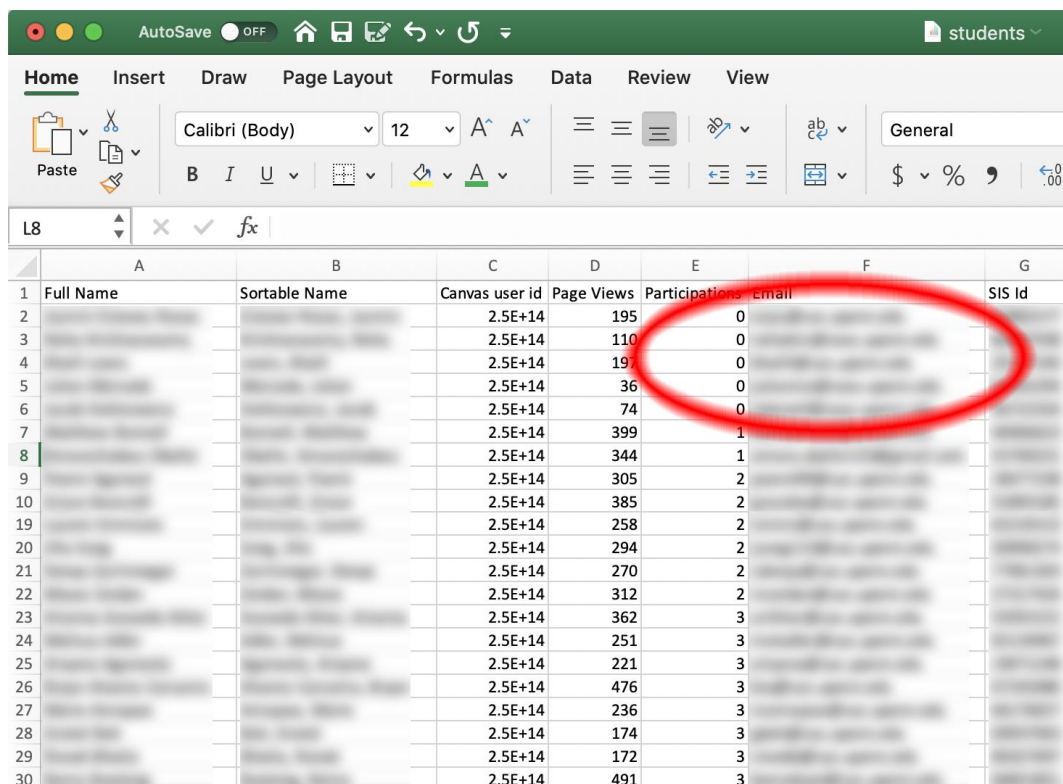
	A	B	C	D	E	F	G
1	Resource	Students	Page Views	Participations			
2		4	12	0			
3		59	80	0			
45		306	2558	0			
46		302	1126	640			
47		16	33	0			
48		44	53	0			
49		3	3	0			
50		6	15	0			
51		62	137	13			
52		119	334	0			
53		55	64	0			
54		274	831	0			
55		193	741	0			
56		59	67	0			

- Students.CSV displays activity data for each student.



	A	B	C	D	E	F	G
	Full Name	Sortable Name	Canvas user id	Page Views	Participations	Email	SIS Id
1			2.5E+14	480	4		
2			2.5E+14	422	4		
3			2.5E+14	235	4		
4			2.5E+14	597	4		
5			2.5E+14	300	4		
6			2.5E+14	445	4		
7			2.5E+14	310	4		
8			2.5E+14	195	0		
9			2.5E+14	230	4		
10			2.5E+14	387	6		
11			2.5E+14	241	4		
12			2.5E+14	74	0		
13			2.5E+14	244	5		
14			2.5E+14	350	4		
15			2.5E+14	252	5		
16							

You can sort this list by Page Views or Participations to identify students who may not be engaged in the course



	A	B	C	D	E	F	G
	Full Name	Sortable Name	Canvas user id	Page Views	Participations	Email	SIS Id
1			2.5E+14	195	0		
2			2.5E+14	110	0		
3			2.5E+14	19	0		
4			2.5E+14	36	0		
5			2.5E+14	74	0		
6			2.5E+14	399	1		
7			2.5E+14	344	1		
8			2.5E+14	305	2		
9			2.5E+14	385	2		
10			2.5E+14	258	2		
11			2.5E+14	294	2		
12			2.5E+14	270	2		
13			2.5E+14	312	2		
14			2.5E+14	362	3		
15			2.5E+14	251	3		
16			2.5E+14	221	3		
17			2.5E+14	476	3		
18			2.5E+14	236	3		
19			2.5E+14	174	3		
20			2.5E+14	172	3		
21			2.5E+14	491	3		
22							
23							
24							
25							
26							
27							
28							
29							
30							

- The **Course Grade export** contains overall course grade, assignment on time percent, last page view time, and last participation time.

students

Full name									
Full name	Sortable name	Canvas user id	Overall course grade	Assignment on time percent	Last page view time	Last participation time	Last logged out	Email	SIS id
		2.5E+14	92.64	100	28-Mar-20	27-Mar-20	19-Feb-20		
		2.5E+14	71.7	100	30-Mar-20	28-Mar-20	-		
		2.5E+14	87.45	100	30-Mar-20	27-Mar-20	-		
		2.5E+14	38.9	100	29-Mar-20	25-Mar-20	4-Mar-20		
		2.5E+14	59.15	100	30-Mar-20	25-Mar-20	-		
		2.5E+14	78.02	100	30-Mar-20	25-Mar-20	17-Feb-20		
		2.5E+14	88.9	100	28-Mar-20	28-Mar-20	12-Sep-19		
		2.5E+14	34.4	33.33333333	30-Mar-20	-	29-Apr-19		
		2.5E+14	81.1	100	29-Mar-20	25-Mar-20	26-Feb-20		
		2.5E+14	48.9	100	27-Mar-20	27-Mar-20	17-Feb-20		
		2.5E+14	88.9	100	30-Mar-20	26-Mar-20	-		
		2.5E+14	51.1	33.33333333	27-Mar-20	-	-		
		2.5E+14	71.7	100	30-Mar-20	27-Mar-20	-		
		2.5E+14	43.4	100	30-Mar-20	27-Mar-20	11-Sep-19		
		2.5E+14	37.08	100	28-Mar-20	27-Mar-20	25-Feb-20		
		2.5E+14	60	66.66666667	30-Mar-20	18-Mar-20	-		
		2.5E+14	57.8	66.66666667	30-Mar-20	25-Mar-20	27-Feb-20		
		2.5E+14	91.6	100	30-Mar-20	26-Mar-20	5-Mar-20		
		2.5E+14	25.6	100	28-Mar-20	27-Mar-20	-		
		2.5E+14	71.7	100	27-Mar-20	26-Mar-20	2-Mar-20		
		2.5E+14	62.26	100	30-Mar-20	25-Mar-20	10-Feb-20		
		2.5E+14	10	100	28-Mar-20	27-Mar-20	2-Aug-19		
		2.5E+14	51.79	100	30-Mar-20	25-Mar-20	30-Oct-19		