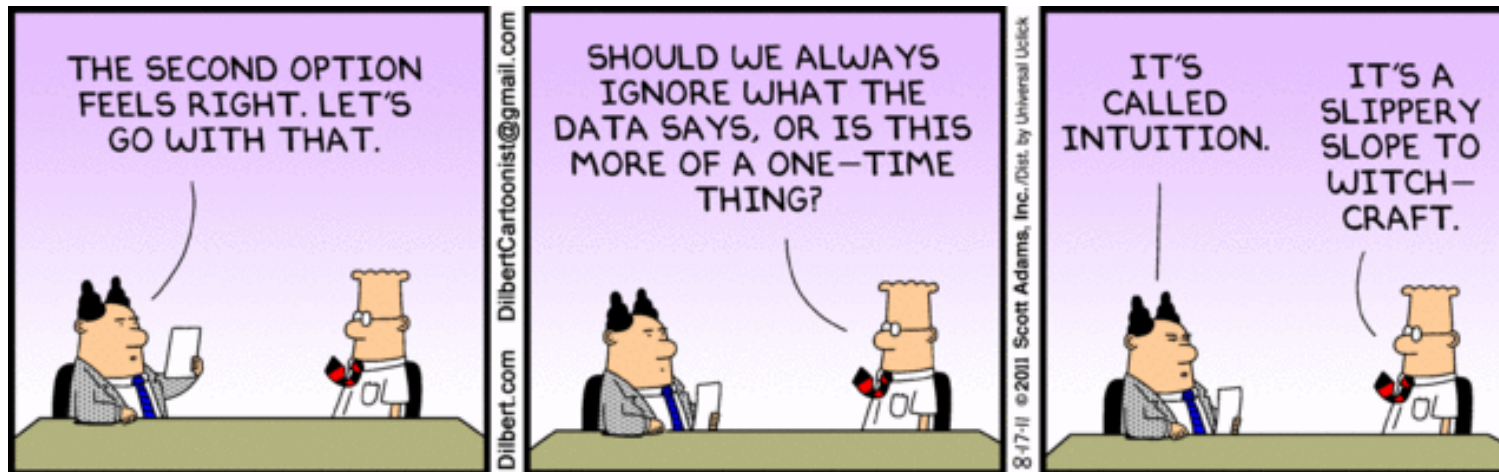


# Da da da da DATA

	A	B	C	D
1				
2	189	88.3	38049	874108
3	\$1,898	\$1,897	\$2,834	\$2
4	\$88.20	\$33.30	12-Mar	Friday
5	John	56382.1	2013	\$29.99
6	Caitlyn	389	4	17
7	Morgan	1276	986	-352
8	Wednesda	Sam	52	24
9	\$10.50	1050	\$1,050	1.05
10	839867	87419	6783765	87.087
11	n/a	Citizens Ur	7	3/15/2014



# The value of data



# Updated Data Collection Sheet

## Early Childhood Education Collaborative

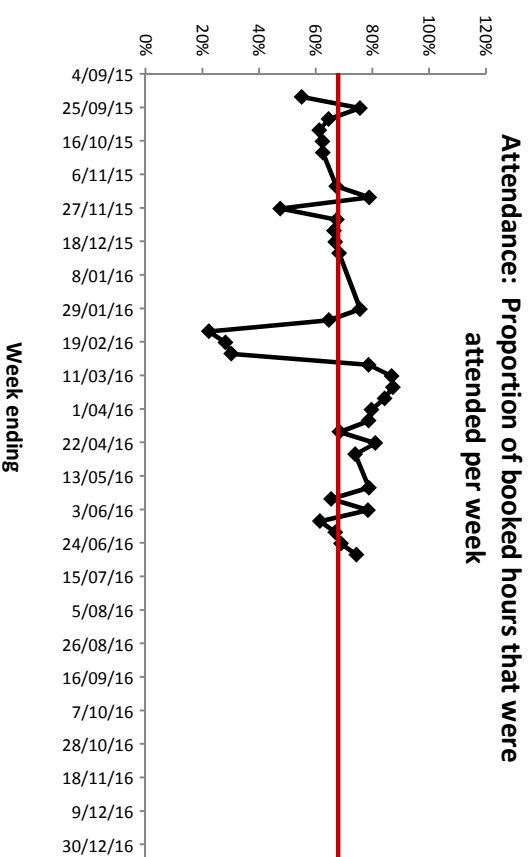
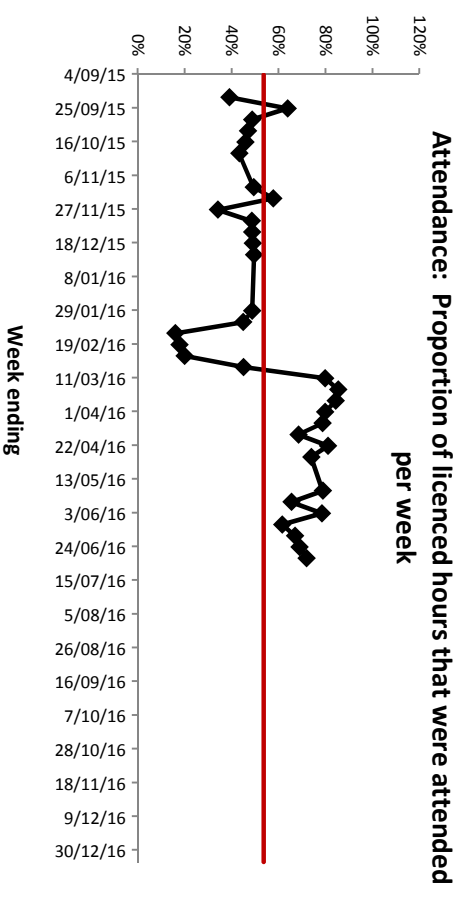
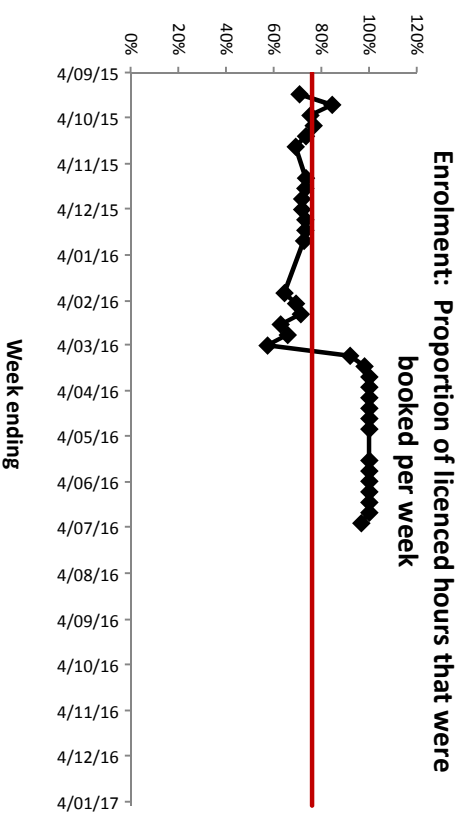
Measures - How can we see if our changes are resulting in an improvement?

**Please read me - Use this table to enter your weekly information. Only enter information in the pink cells, the other cells will automatically calculate. If you can go back 10 weeks for some historic data, you will be able to see your baseline to test if your changes you're currently working on are resulting in an improvement. Delete the example data!**

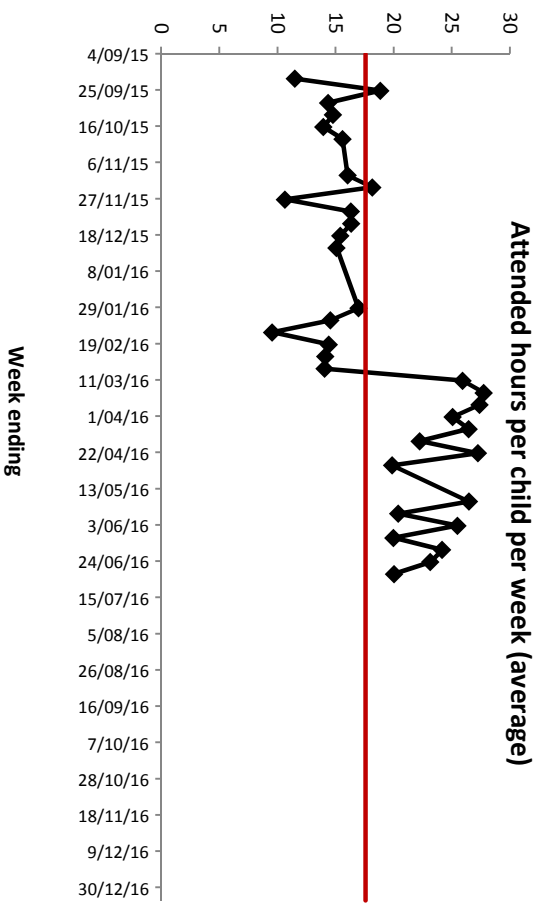
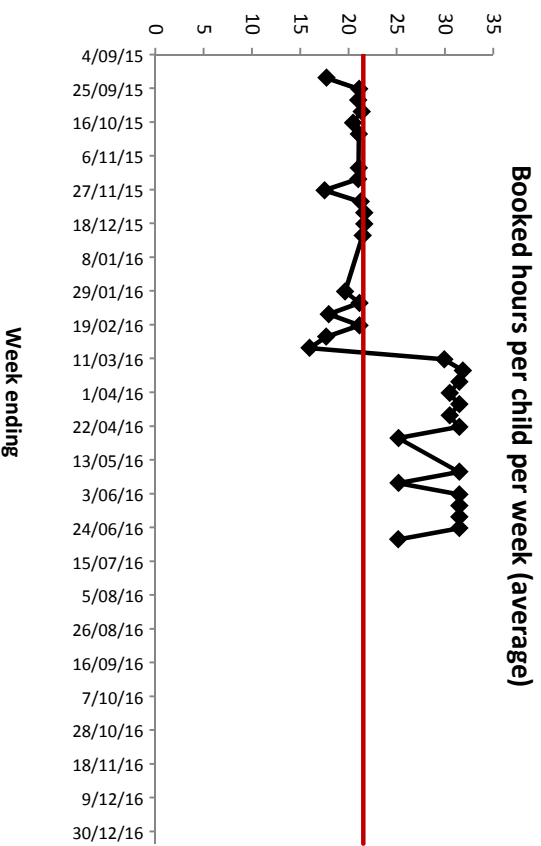
I work at	Sample Learning Centre
I'm licensed for	30.0 places
I'm open daily for	6.5 hours

Week number	Week ending	Days open	Total booked hours for week	Total attended hours for week	Unique children booked for week	Unique children attended for week	Full time equivalent children booked per week	Enrolment: Total licenced hours available per week	Enrolment: Proportion of licenced hours that were booked per week	Attendance: Proportion of booked hours that were attended per week	Attendance: Proportion of licenced hours that were attended per week	Booked hours per child per week (average)	Attended hours per child per week (average)
1	4/09/15						#N/A	0.0	#N/A	#N/A	#N/A	#N/A	#N/A
2	11/09/15						#N/A	0.0	#N/A	#N/A	#N/A	#N/A	#N/A
3	18/09/15	5.0	690.5	380.1	39	33	21.2	975.0	71%	55%	39%	17.7	11.5
4	25/09/15	5.0	823.0	622.2	39	33	25.3	975.0	84%	76%	64%	21.1	18.9
5	2/10/15	5.0	735.0	474.4	35	33	22.6	975.0	75%	65%	49%	21.0	14.4
6	9/10/15	5.0	748.0	458.3	35	31	23.0	975.0	77%	61%	47%	21.4	14.8
7	16/10/15	5.0	716.0	447.1	35	32	22.0	975.0	73%	62%	46%	20.5	14.0
8	23/10/15	5.0	674.0	421.4	32	27	20.7	975.0	69%	63%	43%	21.1	15.6
9	30/10/15	0.0					#N/A	0.0	#N/A	#N/A	#N/A	#N/A	#N/A
10	6/11/15	0.0					#N/A	0.0	#N/A	#N/A	#N/A	#N/A	#N/A
11	13/11/15	5.0	715.5	481.3	34	30	22.0	975.0	73%	67%	49%	21.0	16.0
12	20/11/15	5.0	713.5	563.3	34	31	22.0	975.0	73%	79%	58%	21.0	18.2
13	27/11/15	4.0	560.0	266.2	32	25	21.5	780.0	72%	48%	34%	17.5	10.6
14	4/12/15	5.0	701.0	473.5	33	29	21.6	975.0	72%	68%	49%	21.2	16.3
15	11/12/15	5.0	714.0	474.3	33	29	22.0	975.0	73%	66%	49%	21.6	16.4
16	18/12/15	5.0	714.0	478.2	33	31	22.0	975.0	73%	67%	49%	21.6	15.4
17	25/12/15	5.0	708.0	483.3	33	32	21.8	975.0	73%	68%	50%	21.5	15.1

# Automated Charts



# Automated Charts



# Operational Definitions

## Early Childhood Education Collaborative

Measures - How can we see if our changes are resulting in an improvement?

**Please read me - Use this table to enter your weekly information. Only enter information in the pink cells, the other cells will automatically calculate. If you can go back 10 weeks for some historic data, you will be able to see your baseline to test if your changes you're currently working on are resulting in an improvement. Delete the example data!**

I work at		Sample Learning Centre				
I'm licensed for	30.0	places				
I'm open daily for	6.5	hours				
Week number	Week ending	Days open	Total booked hours for week	Total attended hours for week	Unique children booked for week	Unique children attended for week
1	4/09/15					
2	11/09/15					
3	18/09/15	5.0	690.5	380.1	39	33
4	25/09/15	5.0	823.0	622.2	39	33
5	2/10/15	5.0	735.0	474.4	35	33
6	9/10/15	5.0	748.0	458.3	35	31
7	16/10/15	5.0	716.0	447.1	35	32
8	23/10/15	5.0	674.0	421.4	32	27
9	30/10/15	0.0				
10	6/11/15	0.0				
11	13/11/15	5.0	715.5	481.3	34	30
12	20/11/15	5.0	713.5	563.3	34	31
13	27/11/15	4.0	560.0	266.2	32	25
14	4/12/15	5.0	701.0	473.5	33	29
15	11/12/15	5.0	714.0	474.3	33	29
16	18/12/15	5.0	714.0	478.2	33	31
17	25/12/15	5.0	708.0	483.3	33	32

1. How do you interpret each of these?
2. Is there better wording that would be more relevant for centre staff?
3. What challenges might centres face in finding these figures?

# Operational Definitions

## Early Childhood Education Collaborative

Measures - How can we see if our changes are resulting in an improvement?

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Week number	Week ending	Days open	Total booked hours for week	Total attended hours for week	Unique children booked for week	Unique children attended for week	Full time equivalent children booked per week
1	4/09/15						#N/A
2	11/09/15						#N/A
3	18/09/15	5.0	690.5	380.1	39	33	21.2
4	25/09/15	5.0	823.0	622.2	39	33	25.3
5	2/10/15	5.0	735.0	474.4	35	33	22.6
6	9/10/15	5.0	748.0	458.3	35	31	23.0
7	16/10/15	5.0	716.0	447.1	35	32	22.0
8	23/10/15	5.0	674.0	421.4	32	27	20.7
9	30/10/15	0.0					#N/A
10	6/11/15	0.0					#N/A
11	13/11/15	5.0	715.5	481.3	34	30	22.0
12	20/11/15	5.0	713.5	563.3	34	31	22.0
13	27/11/15	4.0	560.0	266.2	32	25	21.5
14	4/12/15	5.0	701.0	473.5	33	29	21.6
15	11/12/15	5.0	714.0	474.3	33	29	22.0
16	18/12/15	5.0	714.0	478.2	33	31	22.0
17	25/12/15	5.0	708.0	483.3	33	32	21.8

1. How do you interpret this?
2. Is there better wording that would be more relevant for centre staff?

# Operational Definitions

## Early Childhood Education Collaborative

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Week number	Week ending	Days open	Total booked hours for week	Total attended hours for week	Unique children booked for week	Unique children attended for week	Full time equivalent children booked per week	Enrolment: Total licensed hours available per week
1	4/09/15						#N/A	0.0
2	11/09/15						#N/A	0.0
3	18/09/15	5.0	690.5	380.1	39	33	21.2	975.0
4	25/09/15	5.0	823.0	622.2	39	33	25.3	975.0
5	2/10/15	5.0	735.0	474.4	35	33	22.6	975.0
6	9/10/15	5.0	748.0	458.3	35	31	23.0	975.0
7	16/10/15	5.0	716.0	447.1	35	32	22.0	975.0
8	23/10/15	5.0	674.0	421.4	32	27	20.7	975.0
9	30/10/15	0.0					#N/A	0.0
10	6/11/15	0.0					#N/A	0.0
11	13/11/15	5.0	715.5	481.3	34	30	22.0	975.0
12	20/11/15	5.0	713.5	563.3	34	31	22.0	975.0
13	27/11/15	4.0	560.0	266.2	32	25	21.5	780.0
14	4/12/15	5.0	701.0	473.5	33	29	21.6	975.0
15	11/12/15	5.0	714.0	474.3	33	29	22.0	975.0
16	18/12/15	5.0	714.0	478.2	33	31	22.0	975.0
17	25/12/15	5.0	708.0	483.3	33	32	21.8	975.0

1. How do you interpret this?
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# Operational Definitions

## Early Childhood Education Collaborative

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I work at Sample Learning Centre  
 I'm licensed for 30.0 places  
 I'm open daily for 6.5 hours

Week number	Week ending	Days open	Total booked hours for week	Total attended hours for week	Unique children booked for week	Unique children attended for week	Full time equivalent children booked per week	Enrolment: Total licensed hours available per week	Enrolment: Proportion of licenced hours that were booked per week
1	4/09/15						#N/A	0.0	#N/A
2	11/09/15						#N/A	0.0	#N/A
3	18/09/15	5.0	690.5	380.1	39	33	21.2	975.0	71%
4	25/09/15	5.0	823.0	622.2	39	33	25.3	975.0	84%
5	2/10/15	5.0	735.0	474.4	35	33	22.6	975.0	75%
6	9/10/15	5.0	748.0	458.3	35	31	23.0	975.0	77%
7	16/10/15	5.0	716.0	447.1	35	32	22.0	975.0	73%
8	23/10/15	5.0	674.0	421.4	32	27	20.7	975.0	69%
9	30/10/15	0.0					#N/A	0.0	#N/A
10	6/11/15	0.0					#N/A	0.0	#N/A
11	13/11/15	5.0	715.5	481.3	34	30	22.0	975.0	73%
12	20/11/15	5.0	713.5	563.3	34	31	22.0	975.0	73%
13	27/11/15	4.0	560.0	266.2	32	25	21.5	780.0	72%
14	4/12/15	5.0	701.0	473.5	33	29	21.6	975.0	72%
15	11/12/15	5.0	714.0	474.3	33	29	22.0	975.0	73%
16	18/12/15	5.0	714.0	478.2	33	31	22.0	975.0	73%
17	25/12/15	5.0	708.0	483.3	33	32	21.8	975.0	73%

1. How do you interpret this?
2. Is there better wording that would be more relevant for centre staff?

# Operational Definitions

## Early Childhood Education Collaborative

Measures - How can we see if our changes are resulting in an improvement?

**Please read me** - Use this table to enter your weekly information. Only enter information in the pink cells, the other cells will automatically calculate. If you can go back 10 weeks for some historic data, you will be able to see your baseline to test if your changes you're currently working on are resulting in an improvement. Delete the example data!

I work at	Sample Learning Centre
I'm licensed for	30.0 places
I'm open daily	

1. How do you interpret this?
2. Is there better wording that would be more relevant for centre staff?

Attendance: Proportion of booked hours that were attended per week	Attendance: Proportion of licenced hours that were attended per week	Booked hours per child per week (average)	Attended hours per child per week (average)
#N/A	#N/A	#N/A	#N/A
#N/A	#N/A	#N/A	#N/A
55%	39%	17.7	11.5
76%	64%	21.1	18.9
65%	49%	21.0	14.4
61%	47%	21.4	14.8
62%	46%	20.5	14.0
63%	43%	21.1	15.6
#N/A	#N/A	#N/A	#N/A
#N/A	#N/A	#N/A	#N/A
67%	49%	21.0	16.0
79%	58%	21.0	18.2
48%	34%	17.5	10.6
68%	49%	21.2	16.3
66%	49%	21.6	16.4
67%	49%	21.6	15.4
68%	50%	21.5	15.1

# Operational Definitions

## Early Childhood Education Collaborative

Measures - How can we see if our changes are resulting in an improvement?

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I work at	Sample Learning Centre
I'm licensed for	30.0 places
..	..

1. How do you interpret this?
2. Is there better wording that would be more relevant for centre staff?

Attendance: Proportion of licenced hours that were attended per week	Booked hours per child per week (average)	Attended hours per child per week (average)
#N/A	#N/A	#N/A
#N/A	#N/A	#N/A
39%	17.7	11.5
64%	21.1	18.9
49%	21.0	14.4
47%	21.4	14.8
46%	20.5	14.0
43%	21.1	15.6
#N/A	#N/A	#N/A
#N/A	#N/A	#N/A
49%	21.0	16.0
58%	21.0	18.2
34%	17.5	10.6
49%	21.2	16.3
49%	21.6	16.4
49%	21.6	15.4
50%	21.5	15.1

# Operational Definitions

## Early Childhood Education Collaborative

Measures - How can we see if our changes are resulting in an improvement?

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Delete the example data!

I work at	Sample Learning Centre
I'm licensed for	30.0 places

1. How do you interpret these?
2. Is there better wording that would be more relevant for centre staff?

Booked hours per child per week (average)	Attended hours per child per week (average)
#N/A	#N/A
#N/A	#N/A
17.7	11.5
21.1	18.9
21.0	14.4
21.4	14.8
20.5	14.0
21.1	15.6
#N/A	#N/A
#N/A	#N/A
21.0	16.0
21.0	18.2
17.5	10.6
21.2	16.3
21.6	16.4
21.6	15.4
21.5	15.1

# How else can we make it easy?

What else is helpful to know?

Ideas for how can we make this less of  
a 'chore'?

