



**Strategic Health Operating Center
(SHOC) room data
preliminary analysis 2015-2016**
State Public Health Department
Rakhine State

Concept presented at the Health Sector meeting 16 January 2017
Technical session review with SPHD on TO BE SCHEDULED

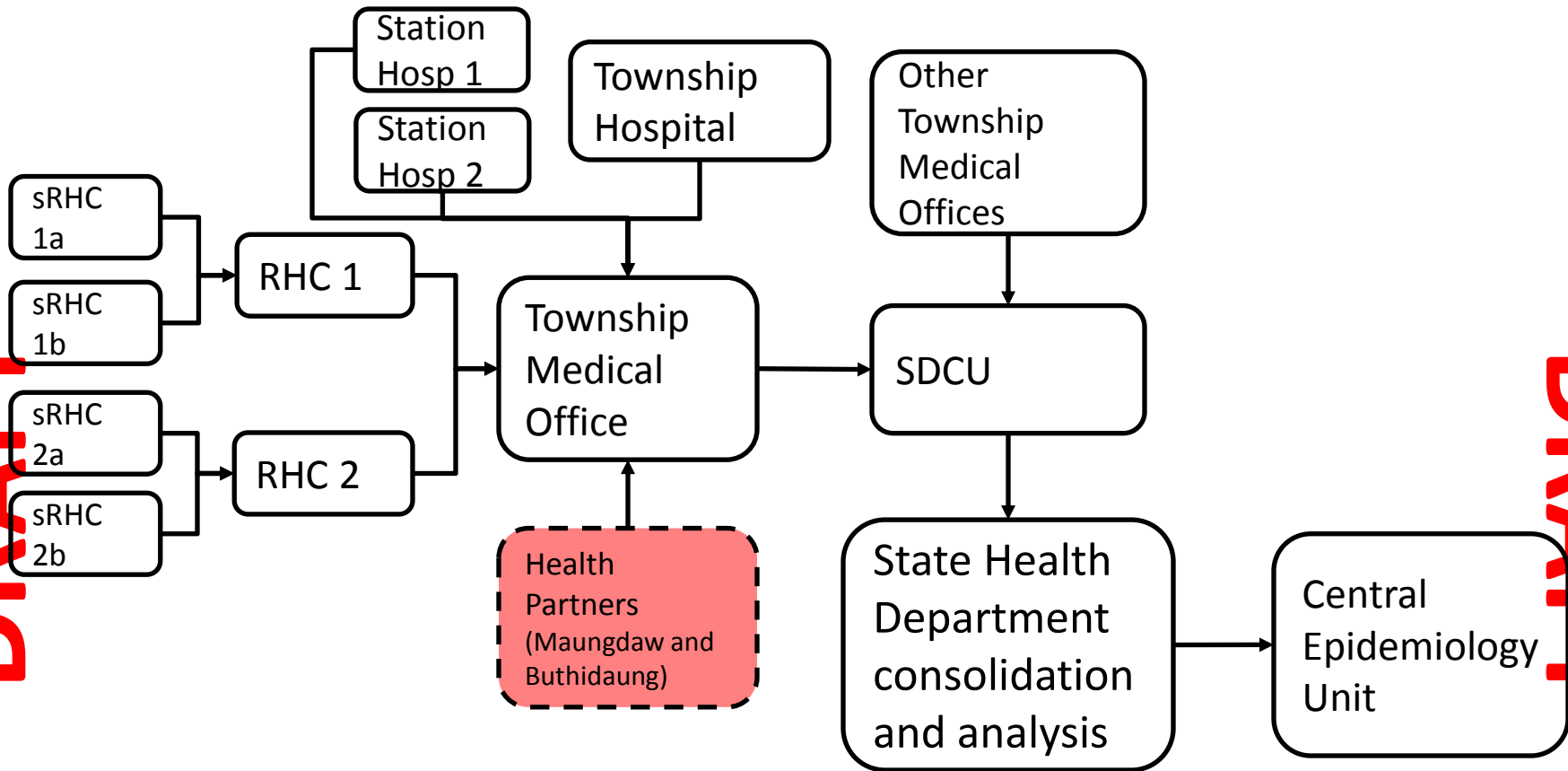
Supported by:



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Information flow pathway for Daily Report Forms



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Data availability

1. Kyauktaw
2. Minbya
3. Mrauk-U
4. Myebon
5. Pauktaw
6. Ponnagyun
7. Ramree
8. Rathedaung
9. Sittwe

Mobile clinic 1
Mobile clinic 2

SHOC Room

Note:

SDCU – Special Disease Control Unit

SHOC – Strategic Health Operating Center

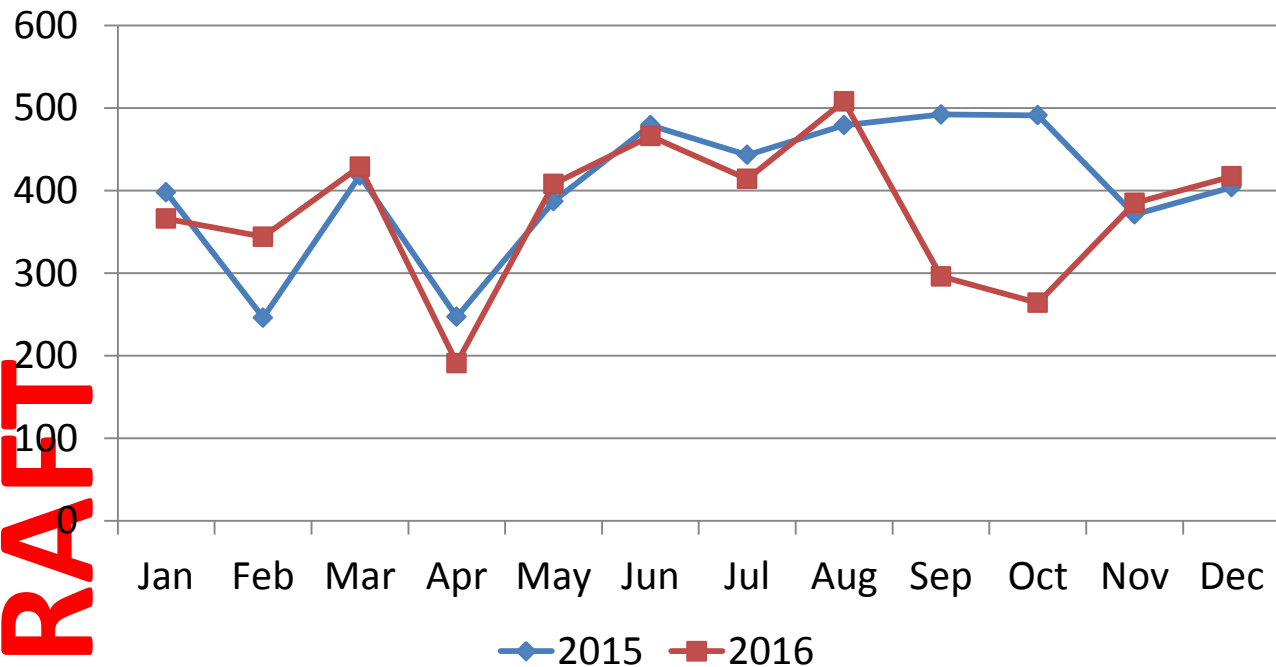
Limitations

- No age disaggregation
- No sex disaggregation
- Unable to disaggregate between new and follow-up consultations
- Unable to determine completeness and timeliness of report submission
- Unable to determine notification and/or response investigation (not EWARS)
- Unable to delineate catchment area and surrounding community utilisation of health services
- Data processed via Microsoft excel
- **Preliminary analysis** – only formally issued reports from the State Public Health Department are considered official
- Further detailed interpretation of results to be done by partners by site, in consideration of all stakeholders, to enable evidence-based programming

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Number of reports received, Daily Report Forms, 2015-2016



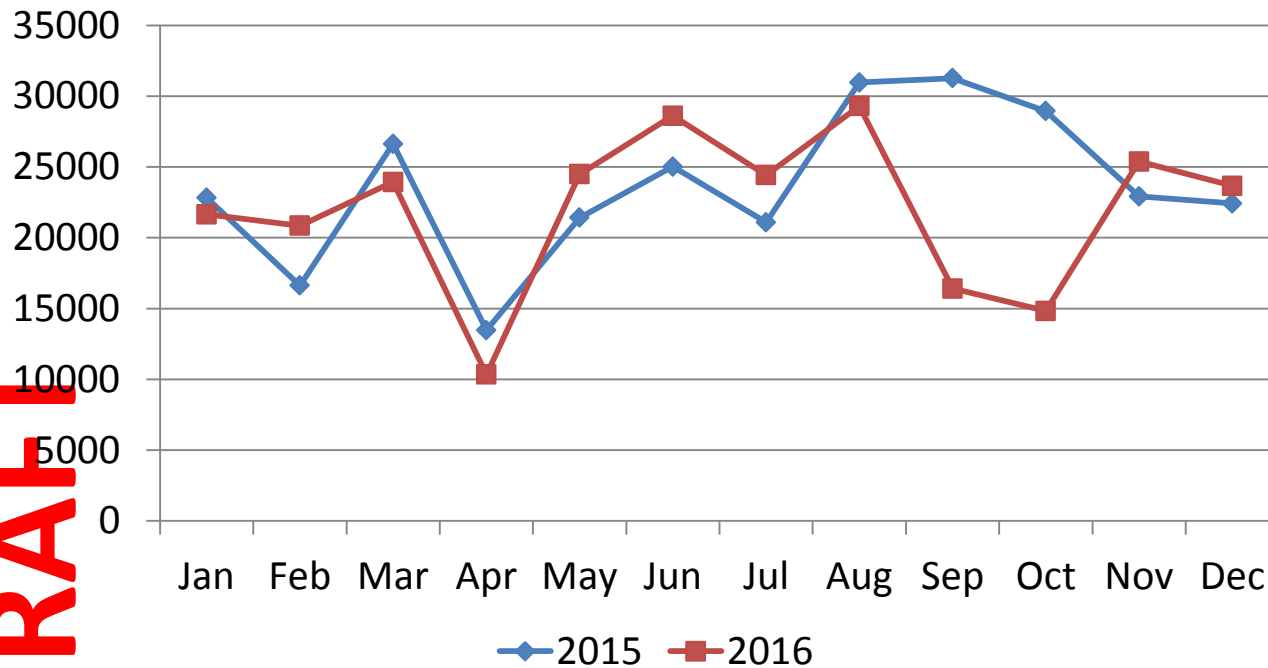
	2015	2016
Total	4855	4488
Monthly average	405	374

- HRP target population + actual consultation per person
- April 2015 and 2016 decline of report attributable to Water Festival
- September 2016 decline of report attributable to
 - JE vaccination campaign (re-direction of support)
 - 16 - 18, September - 3 Days (Rakhine villages)
 - 19 - 26, September - 8 Days (IDP camps/villages)
 - Temporary downsizing of some partners (recruitment window)
 - General monsoon period
- October 2016 decline attributable to the armed violence (temporary suspension and/or revised village locations)

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Number of consultations excluding ANC by month, Daily Report Forms, 2015-2016



	2015	2016
Total	283,568	263,884
Monthly average	23,631	21,990
HRP people targeted *	416,600	421,177
Consult per pax per year using targeted denominator**	0.68	0.63
IDP from HRP	139,310	143,900
Consult per pax per year using IDP denominator	2.03	1.83
%HRP Funded	14%	11%
*Targeted = displaced + non displaced **Denominator includes MDW and BTM caseload but daily report forms does not		

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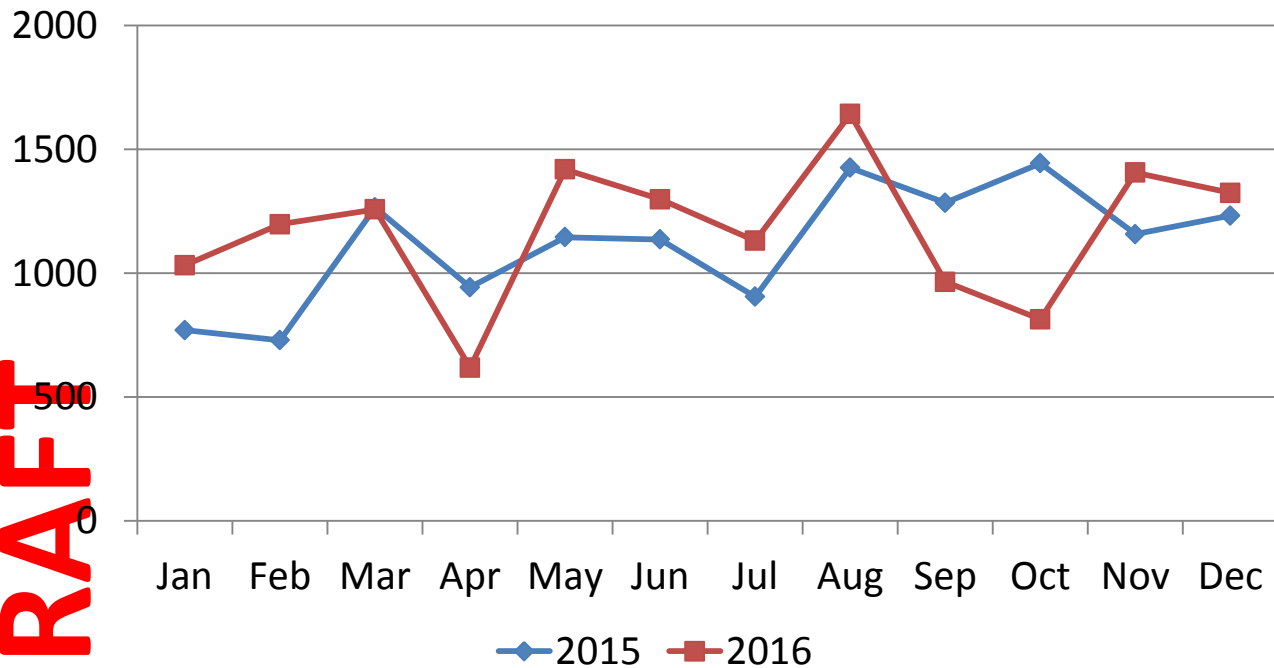
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Months of decreased consultations

- April 2015 and 2016
- September 2016 (48% decrease from 2015)
- October 2016 (49% decrease from 2015)

Includes reports from non-HRP recipient health agencies

**Antenatal Care by month, Daily Report Forms,
2015-2016**



	2015	2016
Total	13,434	14,104
Monthly average	1,120	1,175

Months of decreased **ANC** consultations

- April 2015 and 2016
- September 2016 (25% decrease from 2015)
- October 2016 (44% decrease from 2015)

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Top morbidities

	Disease	2015
1	Others	156118
2	Common Cold	50108
3	ARI	16323
4	Hypertension	14308
5	Gastritis	14264
6	Chest Infection	13238
7	Mild Diarrhoea	11627
8	DM	4865
9	Dysentery	2319
10	Malaria (PV)	164
11	Severe Diarrhoea	91
12	Malaria (PF)	60
13	VH	59
14	Malaria (Pmix)	15
15	DHF	2
16	VPD	2

	Disease	2016
1	Others	144089
2	Common Cold	41676
3	ARI	18196
4	Hypertension	16013
5	Mild Diarrhoea	13448
6	Gastritis	11362
7	Chest Infection	10748
8	DM	6574
9	Dysentery	1552
10	Malaria (PV)	75
11	Severe Diarrhoea	56
12	VH	39
13	Malaria (PF)	26
14	DHF	14
15	Malaria (Pmix)	11
16	VPD	2

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Four reported cases of VPD

2015:

1. Thet Kel Pyin Observation Center, Sittwe on 20 April, chicken pox (TMO Sittwe)
2. Aung Mingalar, Sittwe on 27 April, chicken pox (TMO Sittwe)

2016:

1. Sin Tet Maw camp, Pauktaw, 9 July, (*non clinic day*, excluded from Daily Report Form) suspected neonatal tetanus
2. Sin Tet Maw camp, Pauktaw, 11 July, suspected neonatal tetanus
3. A Nouk Yawe, Pauktaw, 17 November, suspected tetanus

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Proportionate morbidity

- **Proportionate morbidity** –defined as the proportion of all consultations in the population that was due to the particular disease of interest in a specific place and time e.g. for mild diarrhea:

$$\frac{\text{Number of mild diarrhoea cases in Place A during Time A}}{\text{Total consultations in Place A during Time A}}$$

- Expressed in % (multiply by 100). For example:

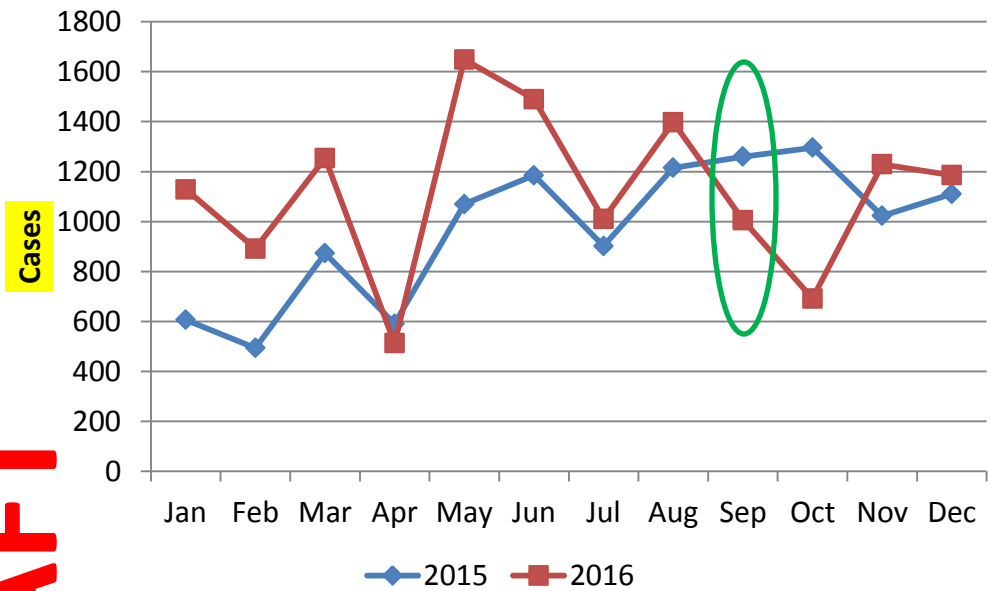
	Month A	Month B	Month C	Month D	Month E
Cases	10	20	20	5	5
Total consult	20	40	20	10	20
Prop morb	50%	50%	100%	50%	25%

Increase
Decrease
Same

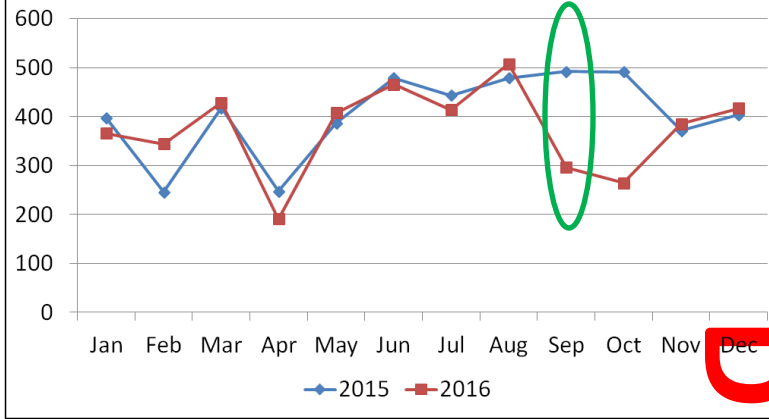
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Mild diarrhea, Daily Report Form, 2015-2016



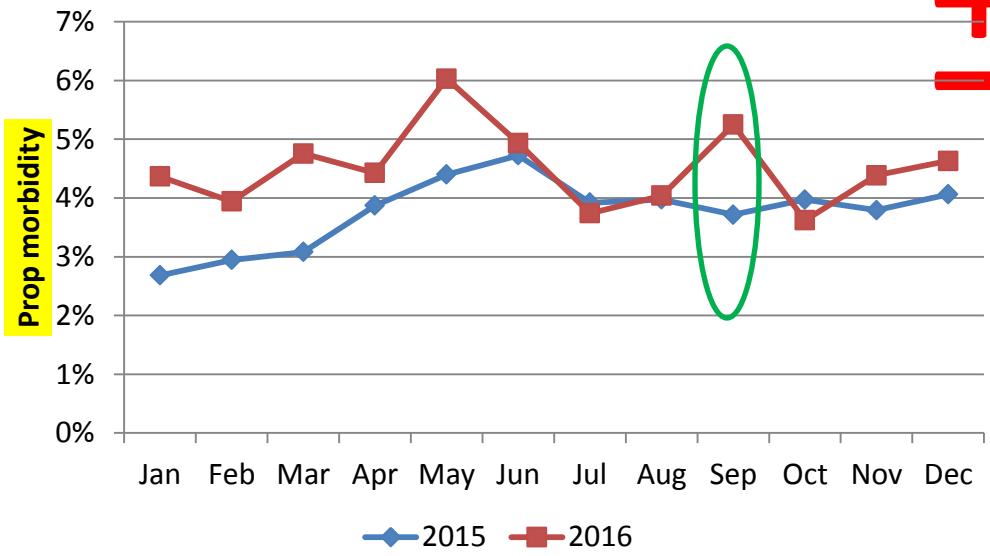
Number of reports received, Daily Report Forms, 2015-2016



Observations must be interpreted carefully with other variables:

- September 2016 shows a drop of cases compared to 2015
- In line with drop of number of reports
- Proportionate morbidity shows otherwise, increase 2016 cases
- Is this change worrisome?
- Was there change in programming within or outside health, environment, social factors etc?

Mild diarrhea, Daily Report Form, 2015-2016

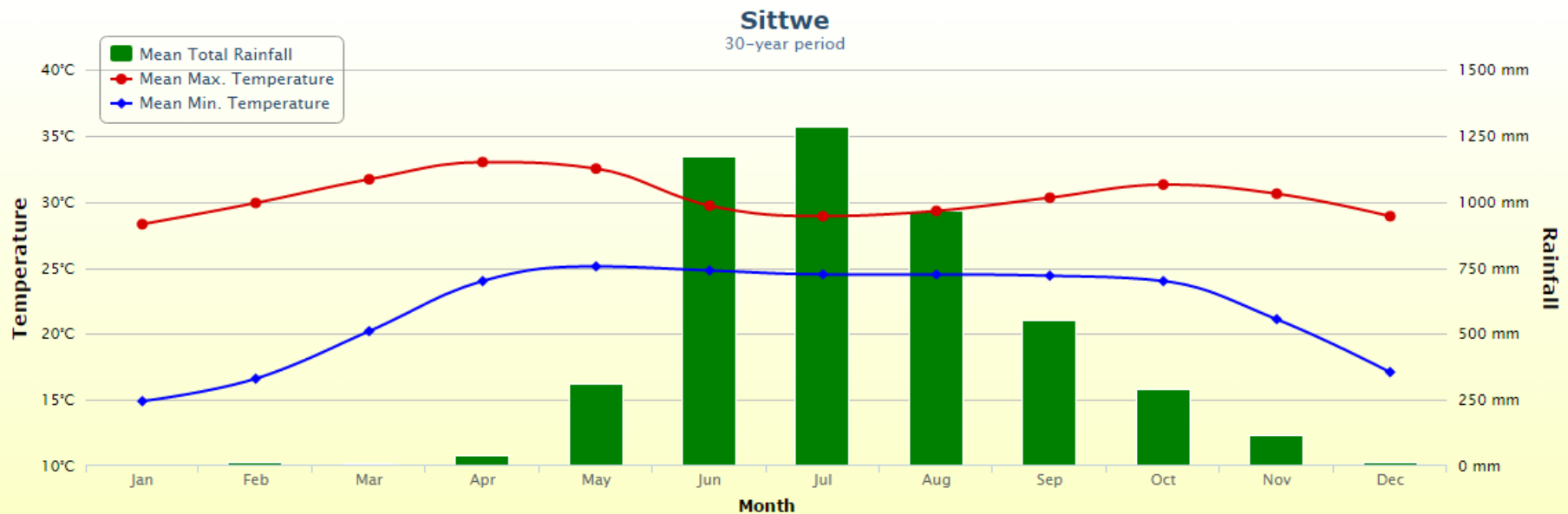


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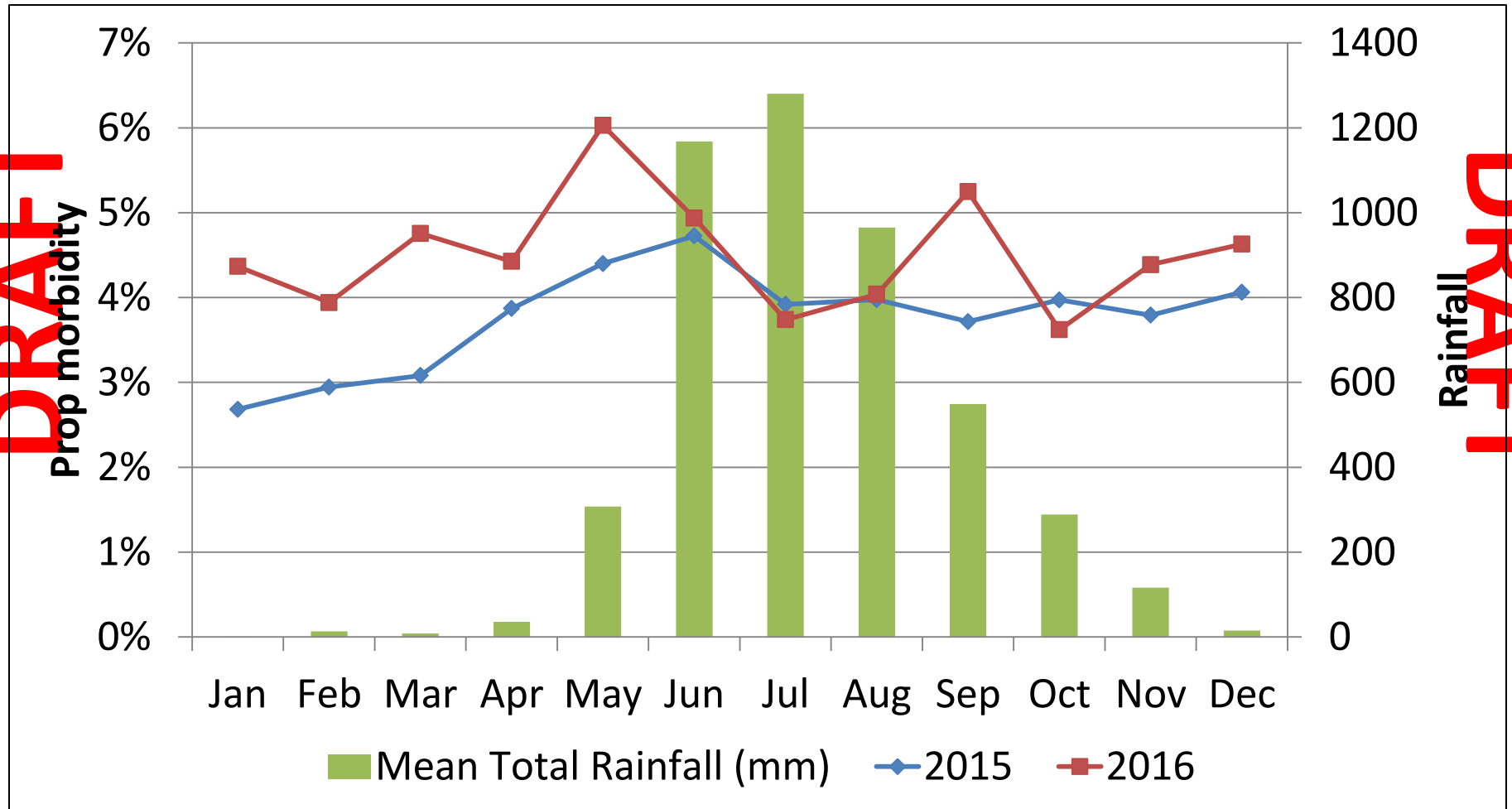
Rainfall by month, Sittwe, 30 year period (1981-2010)

Climatological Information



Reference: World Weather Information Service. (2017). Accessed from: <http://worldweather.wmo.int/en/city.html?cityId=2156>. Last accessed 13 January 2017. Website managed on behalf of the World Meteorological Organization by Hong Kong Observatory.

Looking into environmental factors (an example)

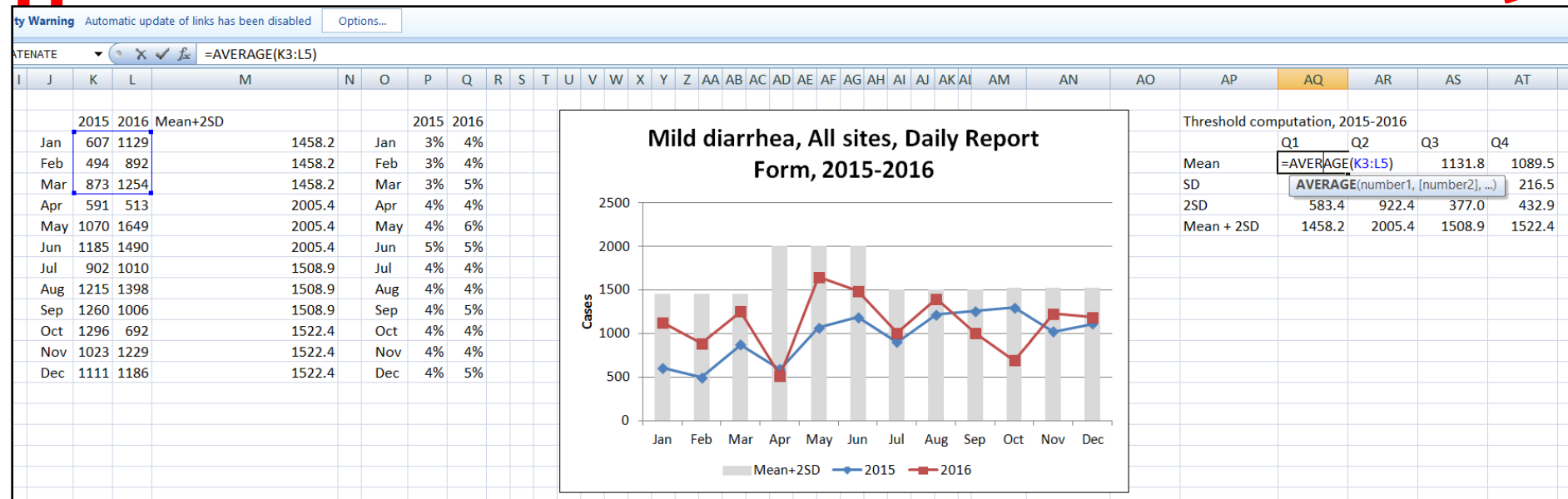


Estimation of distribution

- Monthly sum of cases
- Quarterly analysis (mean, standard deviation, and mean+2SD)
- Ideal benchmarking must account five years of data – hence this is just an estimation
- Optional further analysis to compare with (1) non-SHOC room, (2) non-Rakhine State data and/or (3) national level data – quarterly analysis variables may be high as baseline

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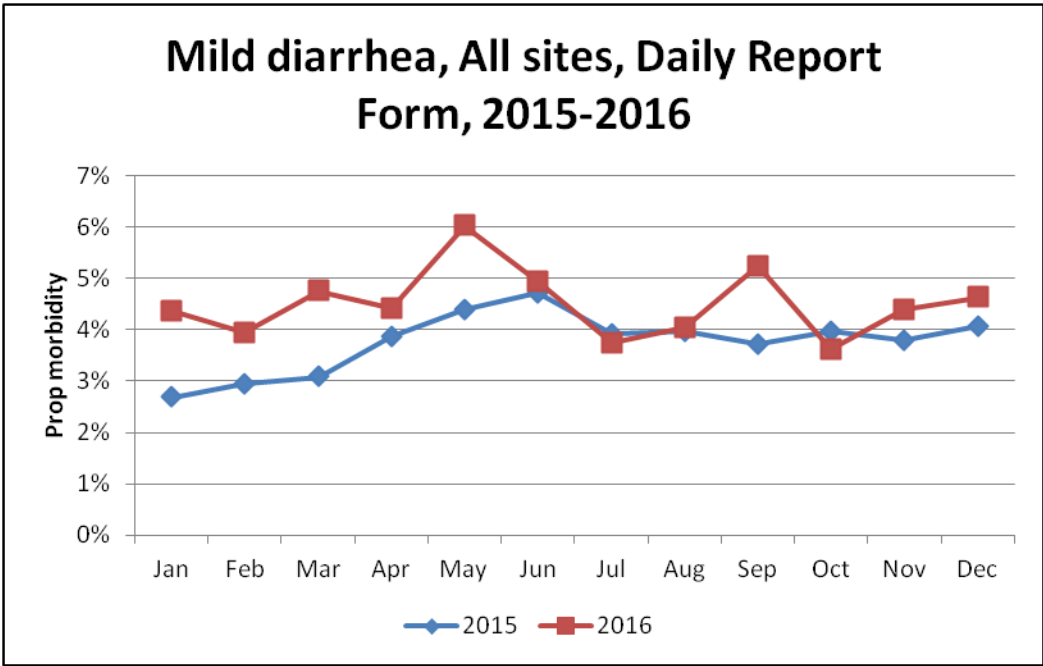
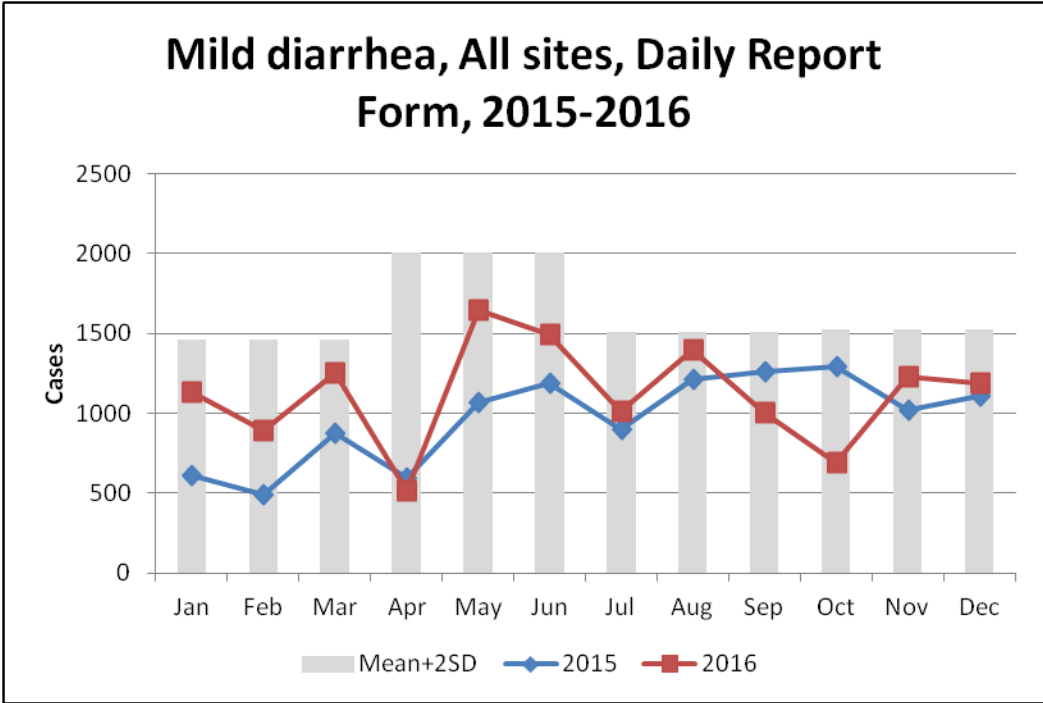
Analysis by disease, all sites

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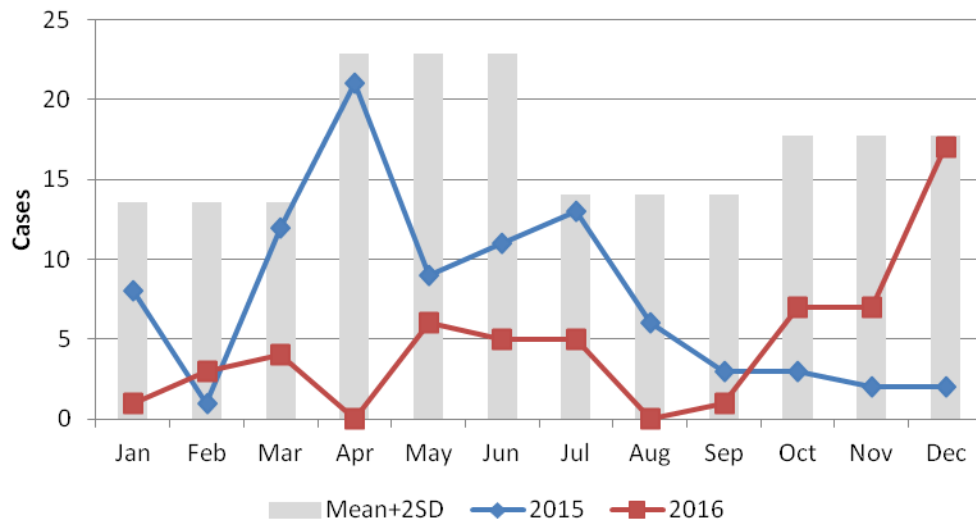
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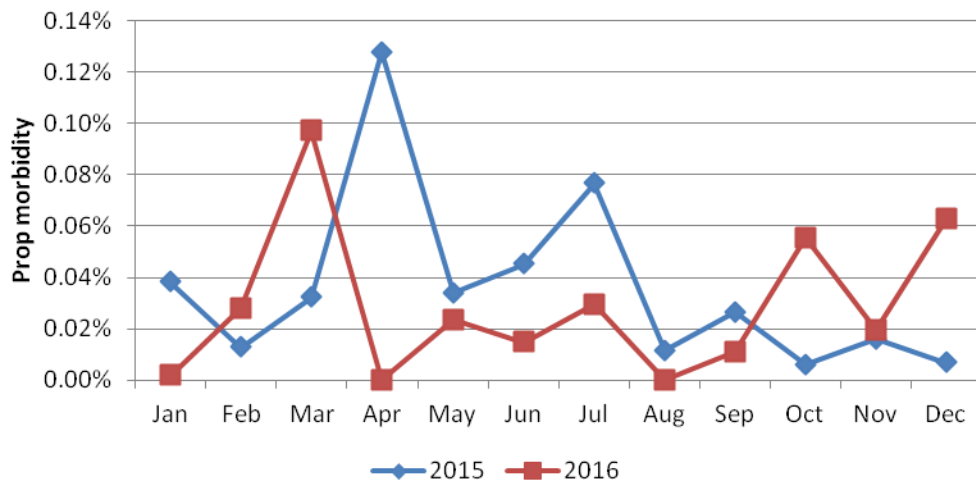


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Severe diarrhea, All sites, Daily Report Form, 2015-2016



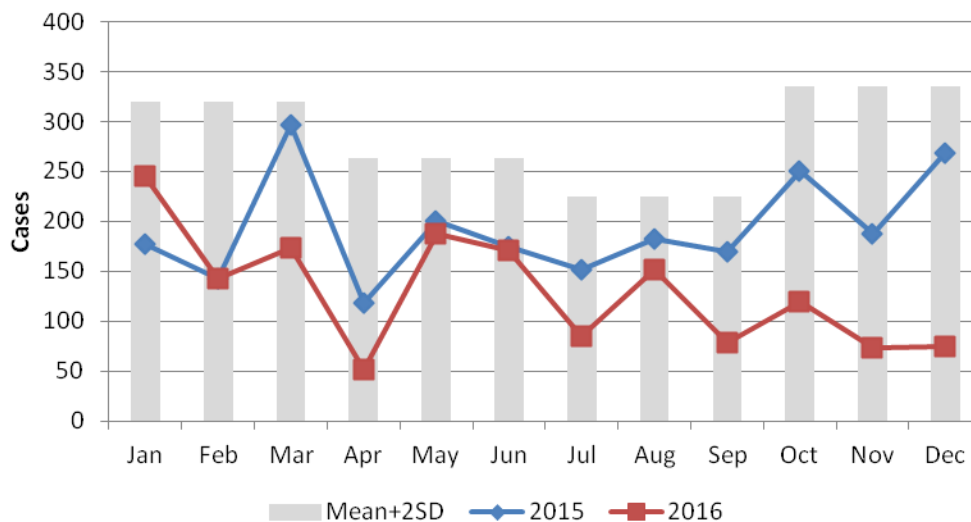
Severe diarrhea, All sites, Daily Report Form, 2015-2016



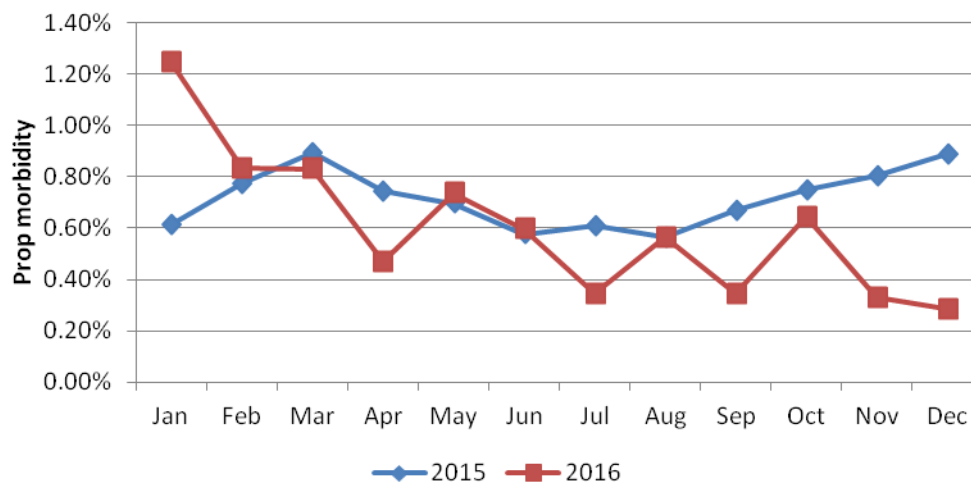
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Dysentery, All sites, Daily Report Form, 2015-2016



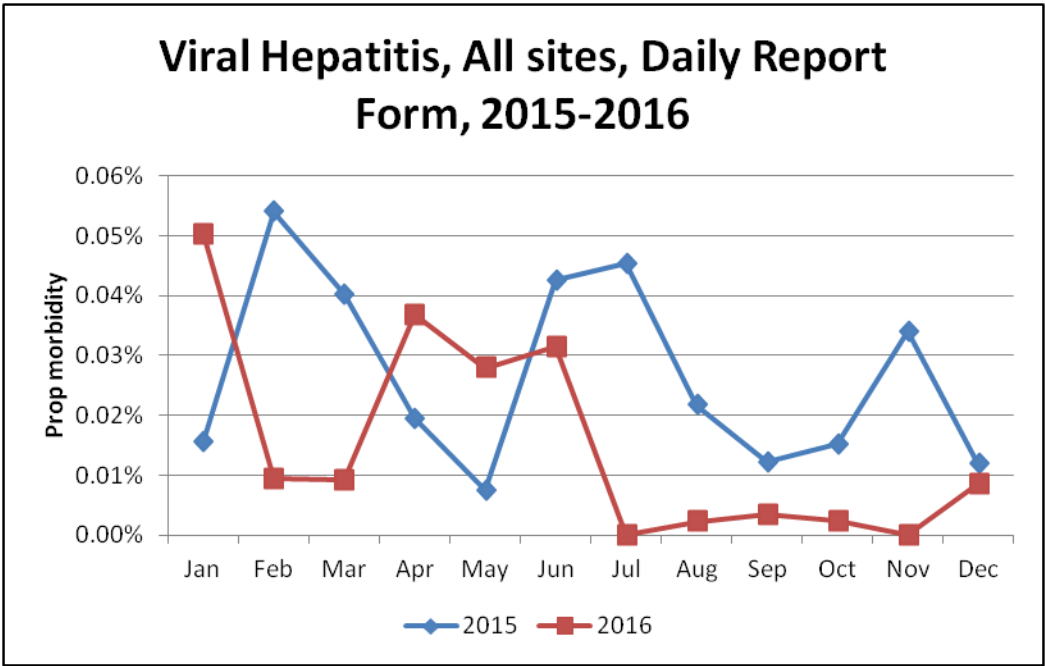
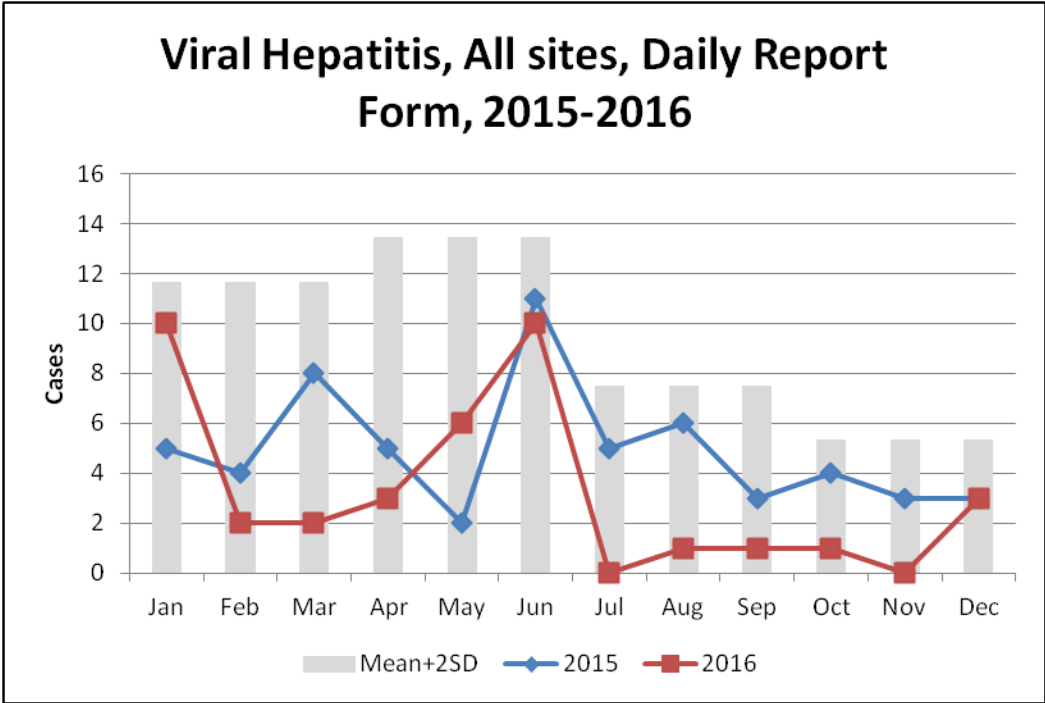
Dysentery, All sites, Daily Report Form, 2015-2016



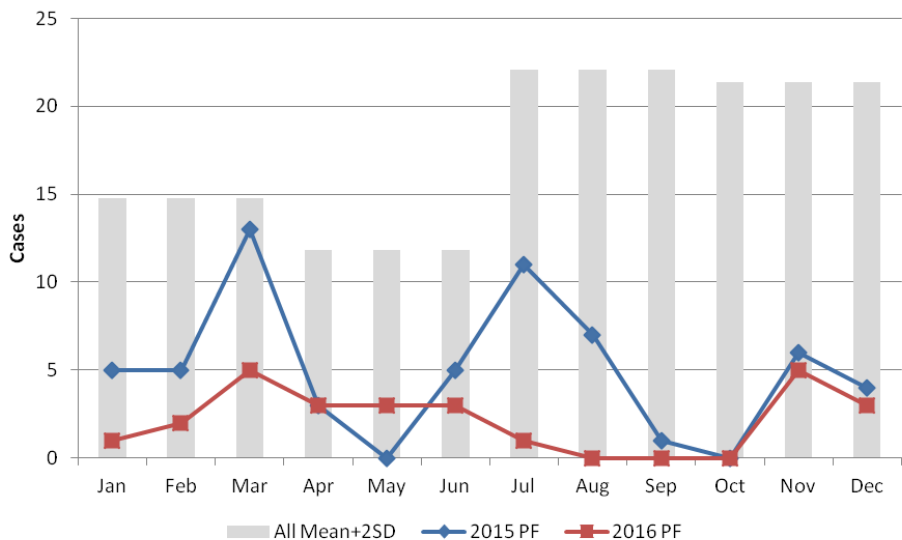
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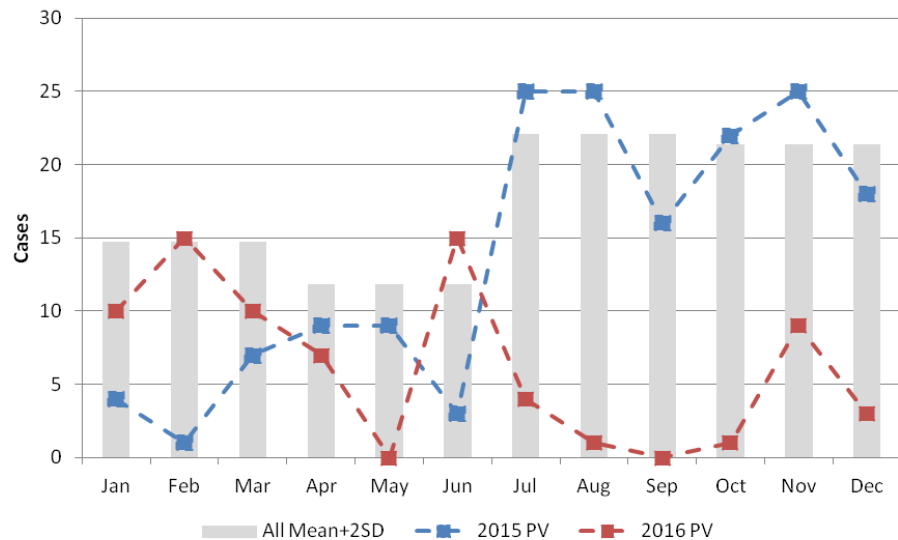
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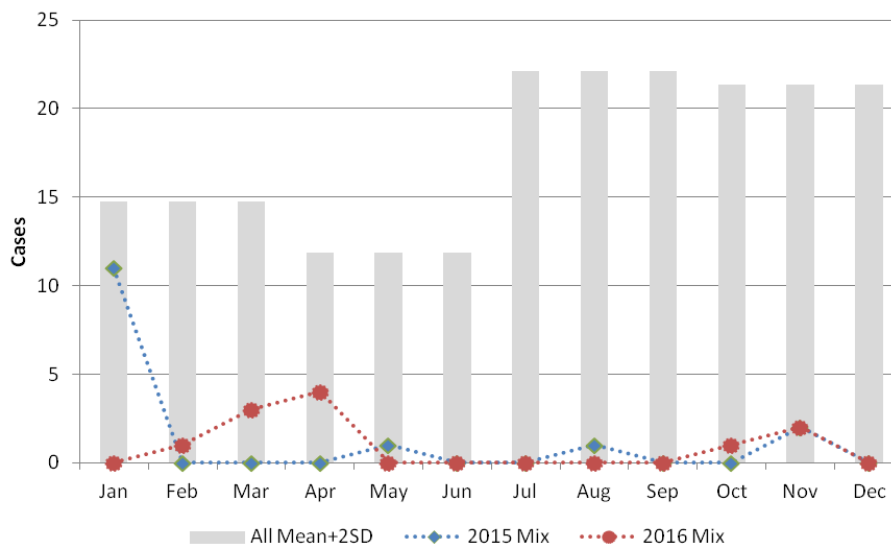
Malaria (PF), All sites, Daily Report Form, 2015-2016



Malaria (PV), All sites, Daily Report Form, 2015-2016



Malaria (Mix), All sites, Daily Report Form, 2015-2016

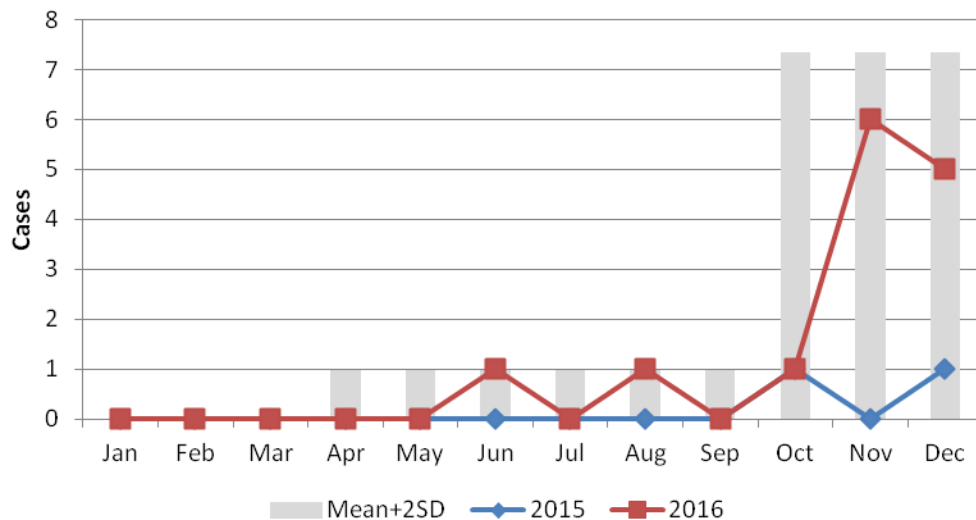


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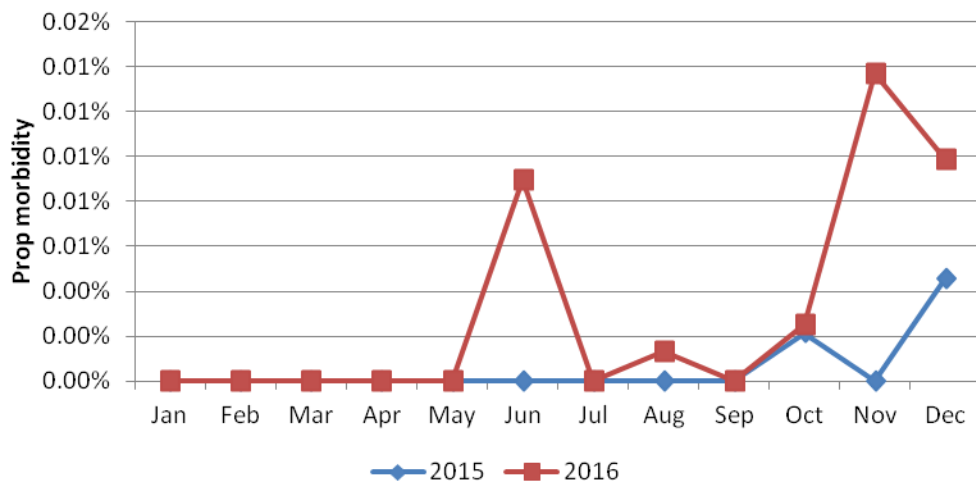
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Dengue Haemorrhagic Fever, All sites, Daily Report Form, 2015-2016

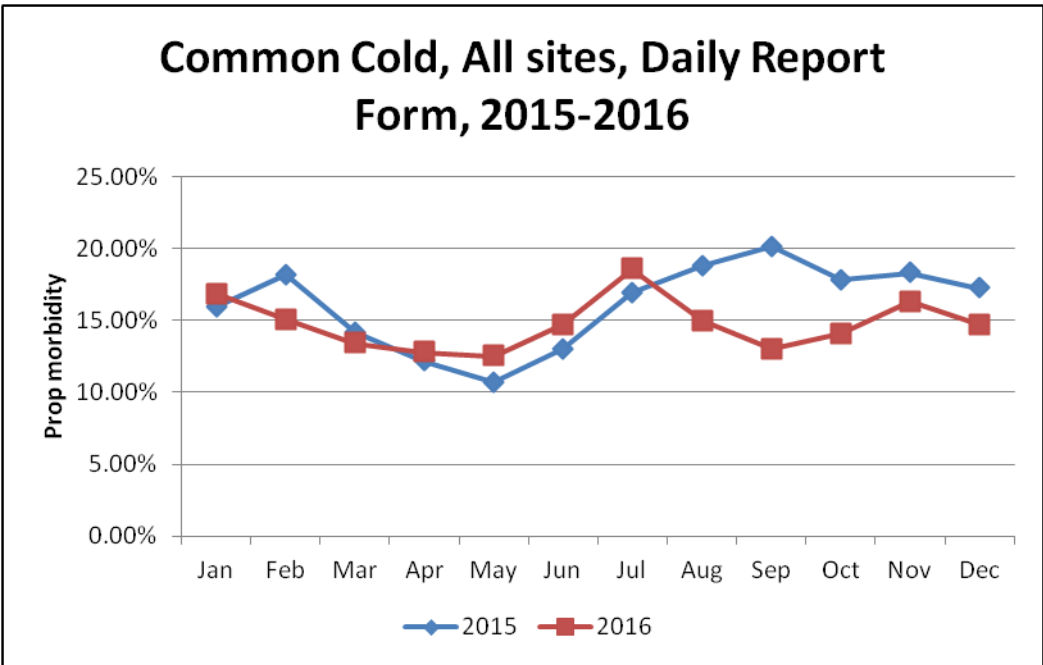
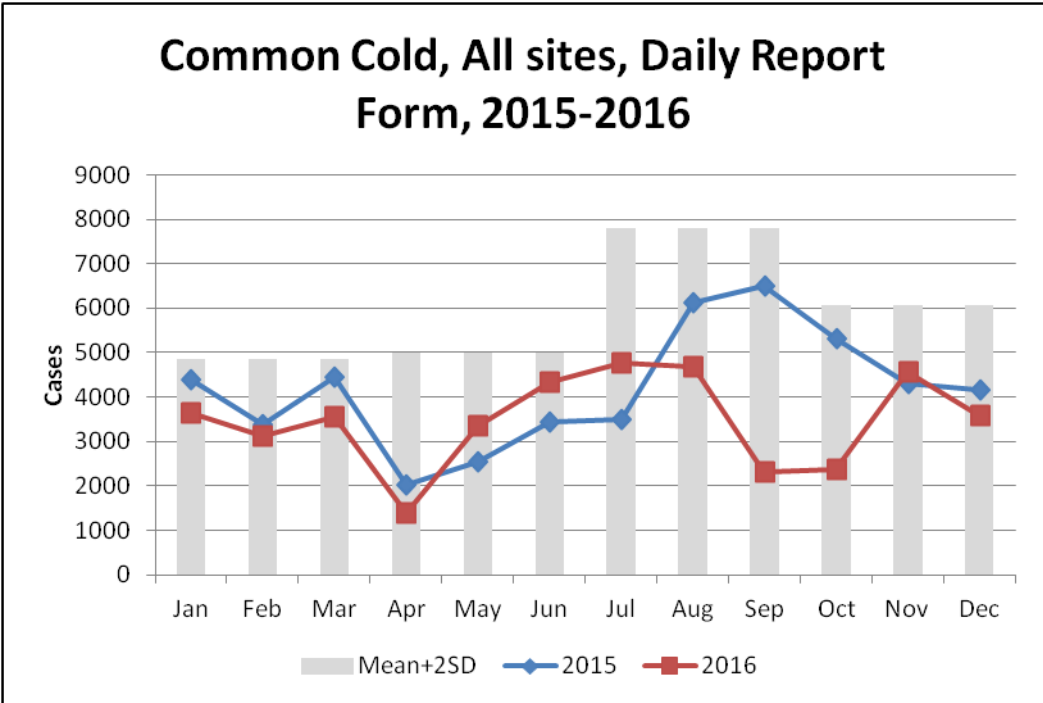


Dengue Haemorrhagic Fever, All sites, Daily Report Form, 2015-2016



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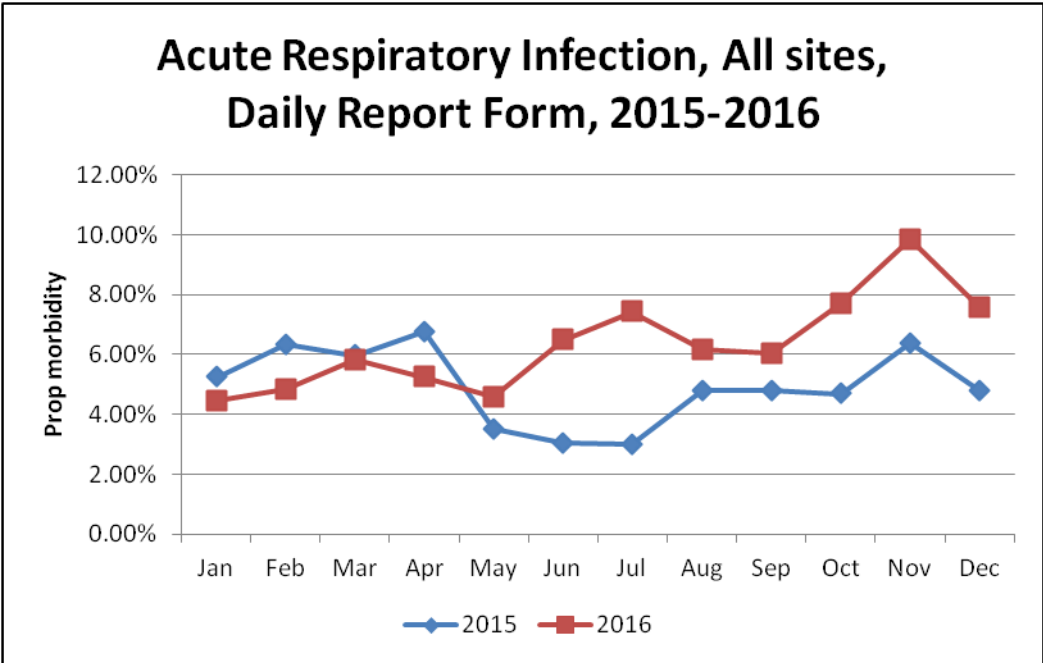
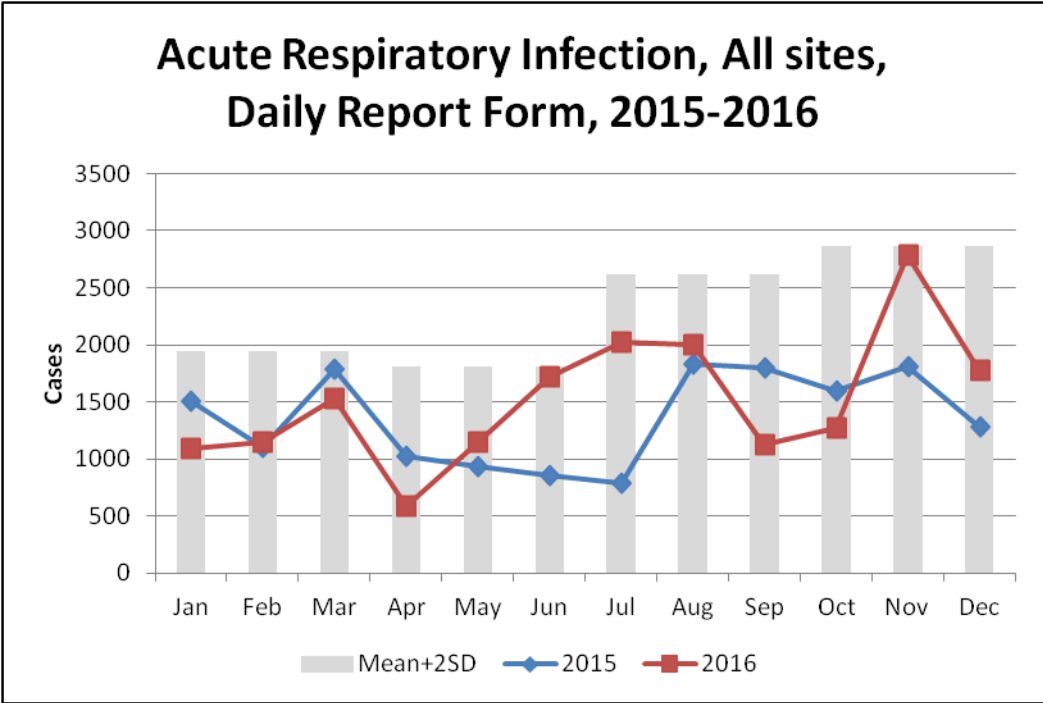
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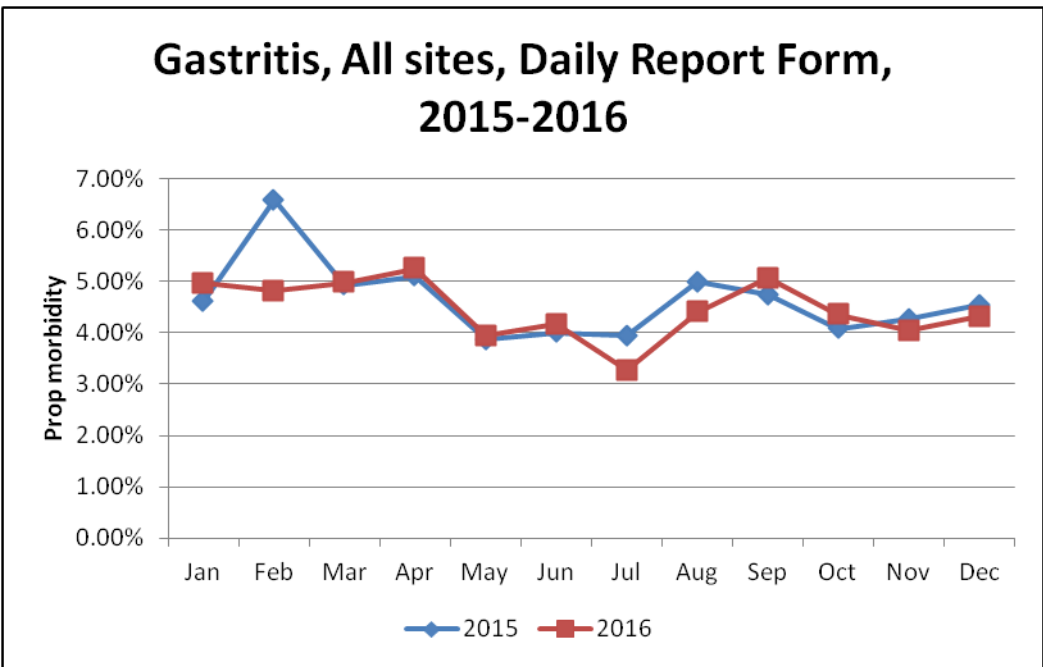
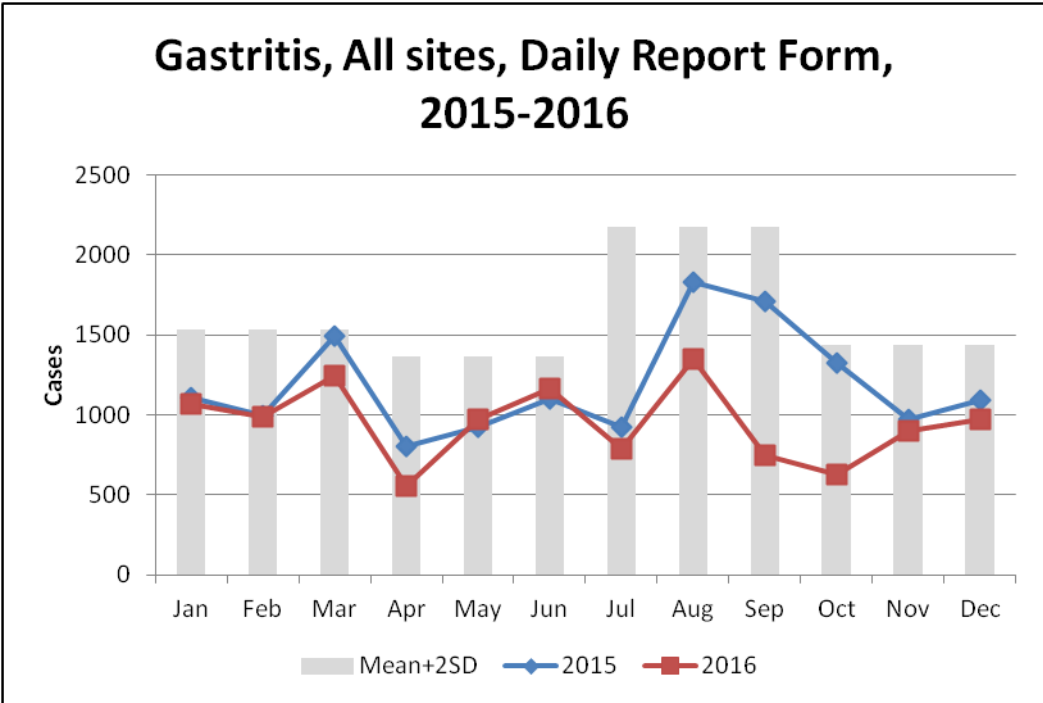
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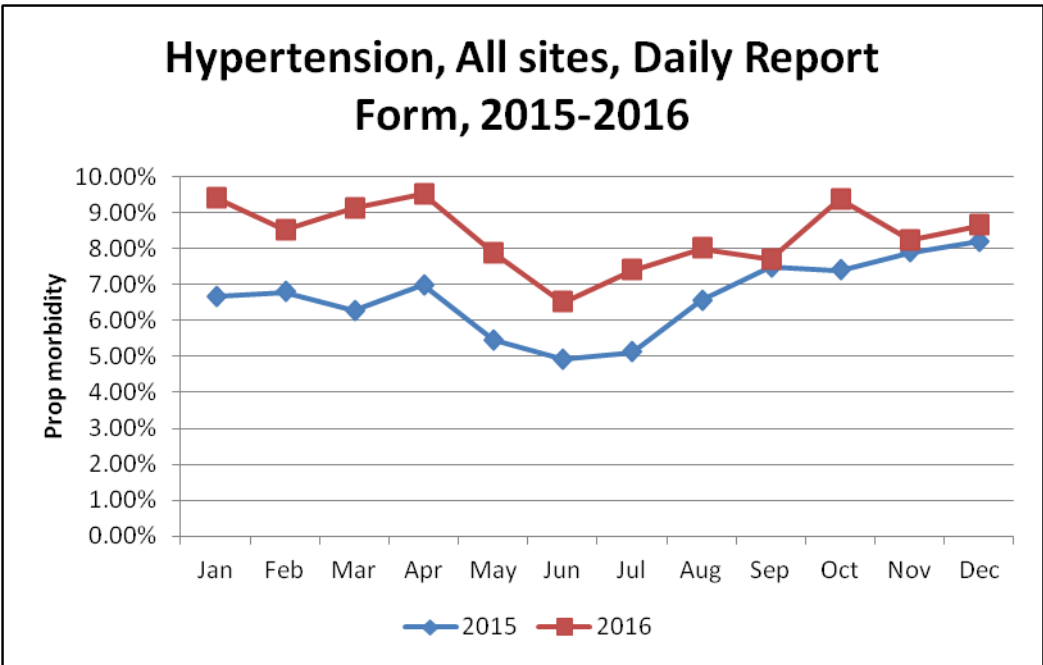
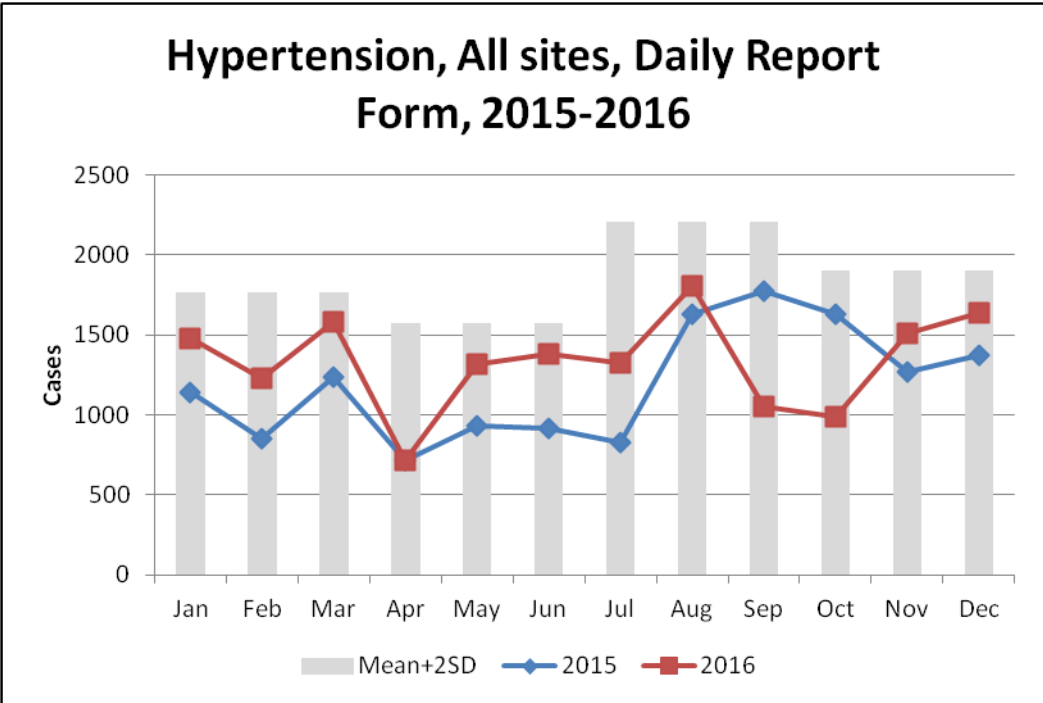
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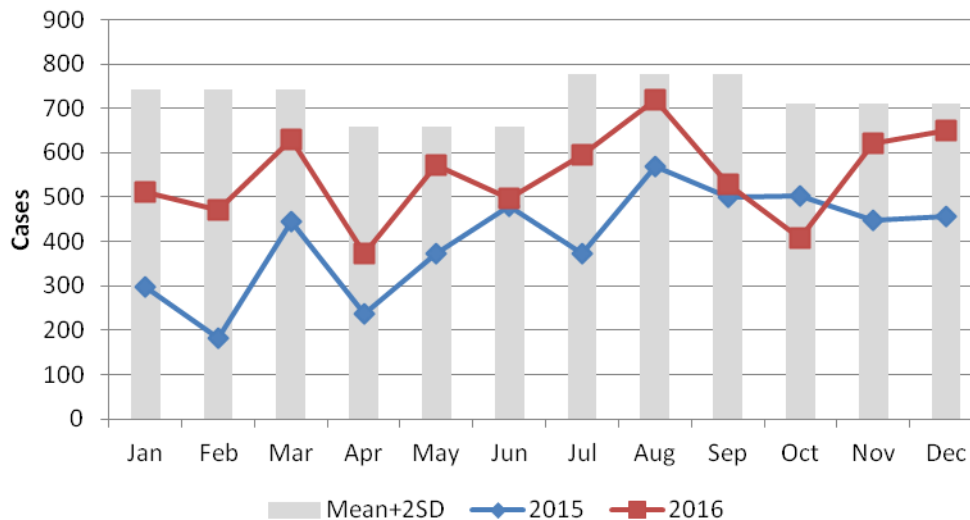
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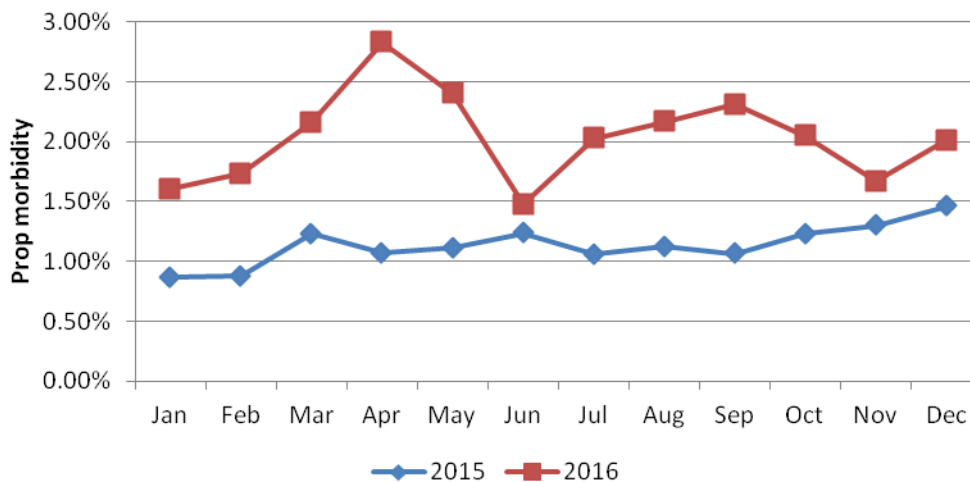


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Diabetes Mellitus, All sites, Daily Report Form, 2015-2016

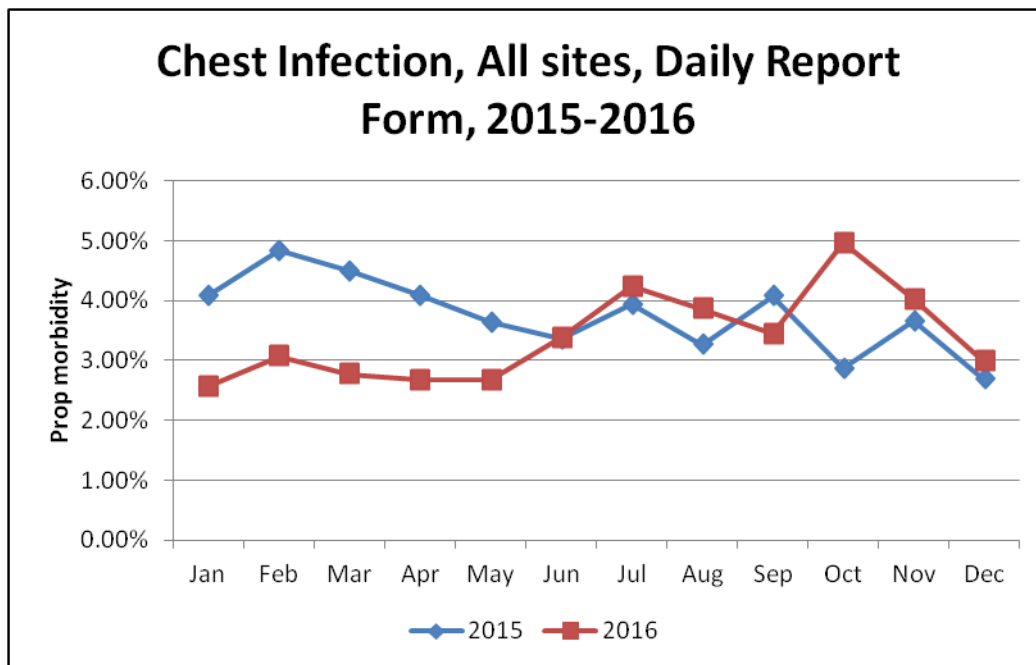
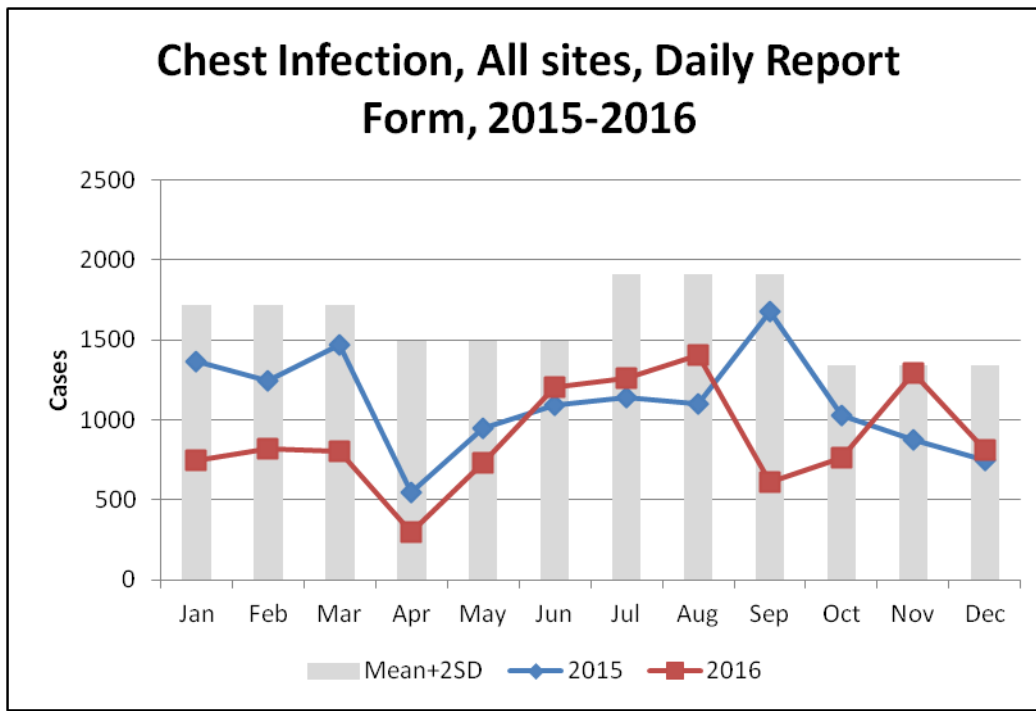


Diabetes Mellitus, All sites, Daily Report Form, 2015-2016



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Analysis by site: mild diarrhoea, severe diarrhoea, and gastritis

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V		
1																								
2		Row Labels	Count of Mild Diarrhoea				Township	Reports	%			Sittwe	Reports			Myebon	Reports			Pauktaw	Reports			
3		⊕ Kyauktaw	275				Sittwe	6957	74.5%	1		Thet Kay Pyin (24 Hrs)	527			1	Taung Paw	264			1	Sin Tet Maw (Camp)	146	
4		⊕ Minbya	159				Myebon	622	6.7%	2		Khaung Doke Khar (1)	496			2	Kan Thar Htewa	218			2	Kyin Ni Pyin	126	
5		⊕ Mrauk-U	263				Pauktaw	582	6.2%	3		Da Pai RHC	406			3	Static Clinic	92			3	Nget Chaung	126	
6		⊕ Pauktaw	582				Rathedaung	288	3.1%	4		Bawdupha	390			4	Chaug Gyi	2			4	A Nouk Yawe	109	
7		⊕ Ponnagyun	79				Kyauktaw	275	2.9%	5		Say Tha Mar Gyi	367			5	Kha Yan Pyin	2			5	Sin Tet Maw (24Hrs)	63	
8		⊕ Rathedaung	288				Mrauk-U	263	2.8%	6		Ohn Taw Gyi (1)	351			6	Kyuk Phala	2				6	Min Hla	5
9		⊕ Sittwe	6957				Minbya	159	1.7%	7		Phwe Yar Kone	325			7	Pu Soe Poke	2				7	Nga Pae Kyune	3
10		⊕ Toungup	32				Kyaukphyu	86	0.9%	8		Sat Roe Kya (Camp)	302			8	Taung Nyo	2				8	Hlat WaiMyi	1
11		⊕ (blank)	4				Ponnagyun	79	0.8%	9		Thet Kay Pyin (Camp)	283			9	Thay Chaung	2				9	Lat Wai Myin	1
12		⊕ Myebon	622				Toungup	32	0.3%	10		Ohn Taw Gyi (2)	281			10	(blank)	2				10	Nyo Young Chaung	1
13		⊕ Kyaukphyu	86				Remove blank	9343		11		West San Pya	262			11	A Myat Htaw	1				11	Zaya Watdi	1
14		Grand Total	9347							12		Da Pai (Camp)	241			12	A Ngu	1						
15										13		Thea Chaung S/C	223			13	A Nouk Yawe	1						
16										14		Sat Yone Su	222			14	Ahngu	1						
17										15		Khaung Doke Khar (2)	202			15	Chut Ken	1						
18										16		Dat Si Tan	168			16	Da Kone	1						
19										17		Aung Mingalar	155			17	Don Chaung	1						
20										18		Kyat Kaing Tan	92			18	Fen Khar	1						
21										19		Pa Lin Pyin (Rakhine)	87			19	Gaung Phru	1						
22										20		Ah Myint Kyun	83			20	Htone Chay	1						
23										21		Ohn Ray Phaw	83			21	Htosae Yar	1						
24										22		Thein Tan	76			22	Ka Paing Chaung	1						
25										23		Kyay Taw	75			23	Ken Htet Gyi	1						
26										24		Pyar Lay Chaung	72			24	Kyauk Maw Gyi	1						
27										25		Lat Ma Chay	70			25	Kyauk Tan	1						
28										26		Thin Ga Net	68			26	Kyuk Ng Nwar	1						
29										27		Paik Seik Gyi	64			27	Kyukkt Ten	1						
30										28		Kyauk To	64			28	Kyauk Maw	1						

Notes:

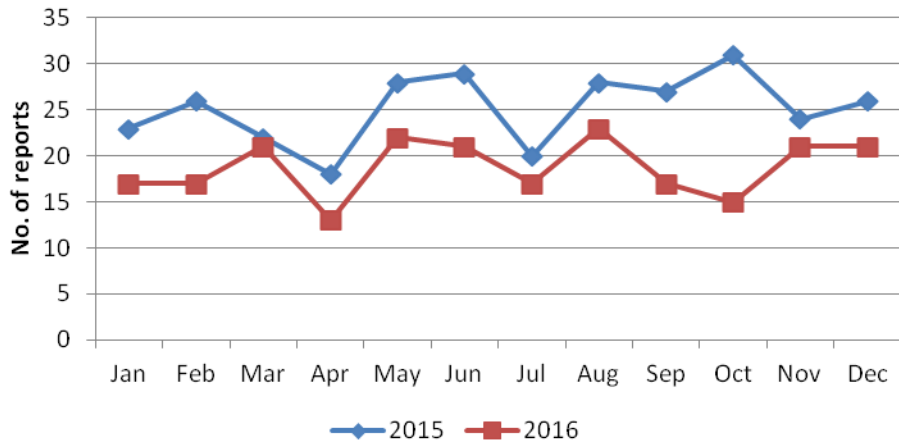
- Cleaned-up duplications/typographical errors of site names
- Arbitrary cut-off at 24 (if visit at site is at least once per month for 2 years, lower limit 20 to account for water festival and monsoon absence per year) to generate meaningful trending

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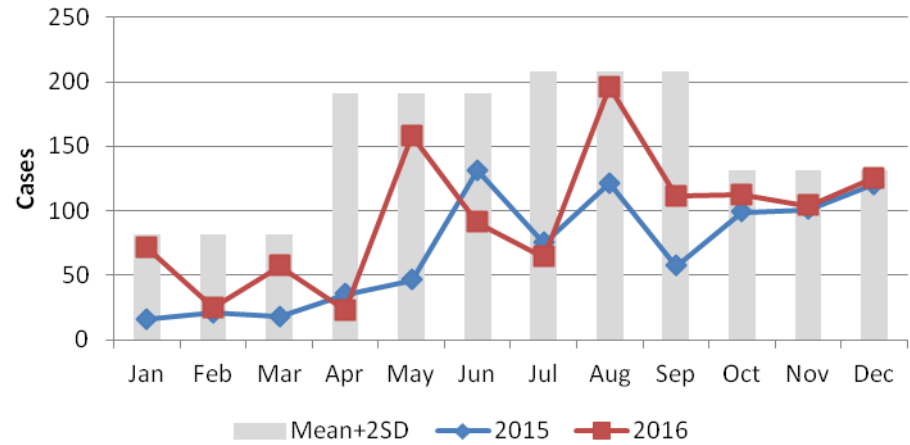
Sittwe sites

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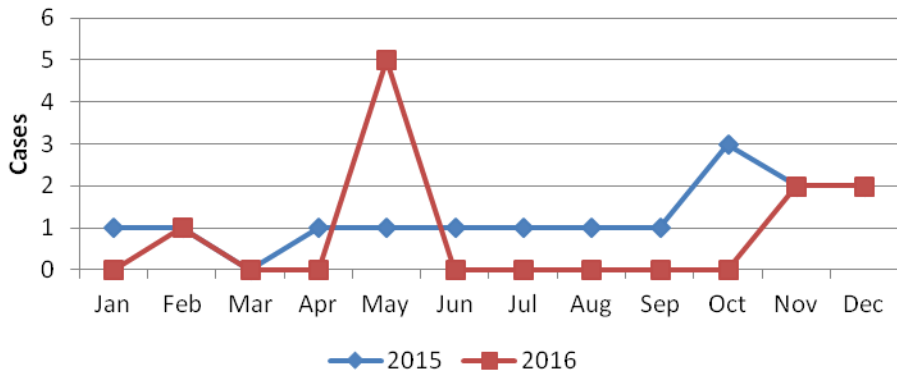
Reports received by month, Thet Kay Pyin (24 Hrs), 2015-2016



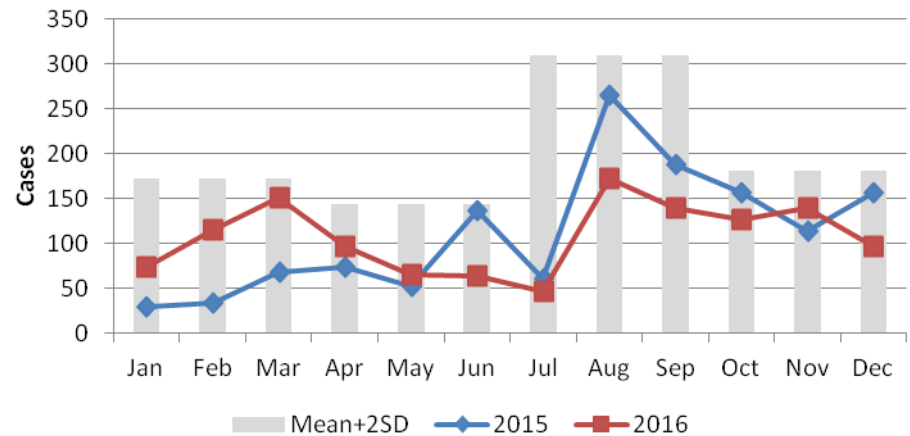
Mild Diarrhea, Thet Kay Pyin (24 Hrs), Daily Report Form, 2015-2016



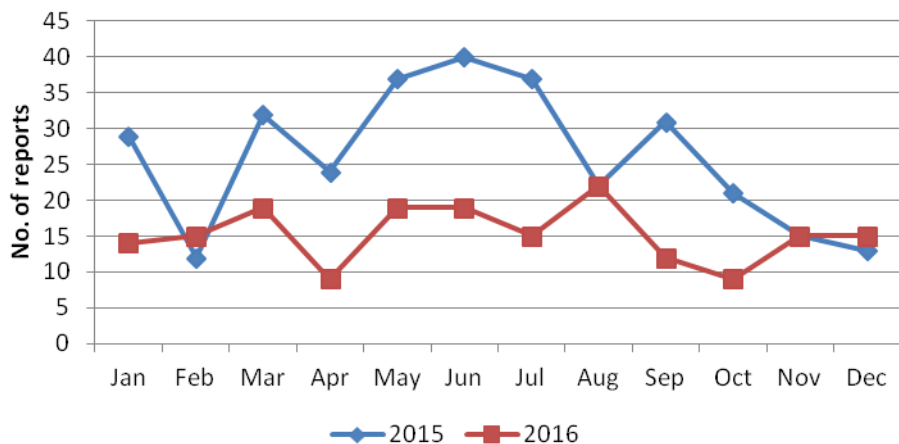
Severe Diarrhea, Thet Kay Pyin (24 Hrs), Daily Report Form, 2015-2016



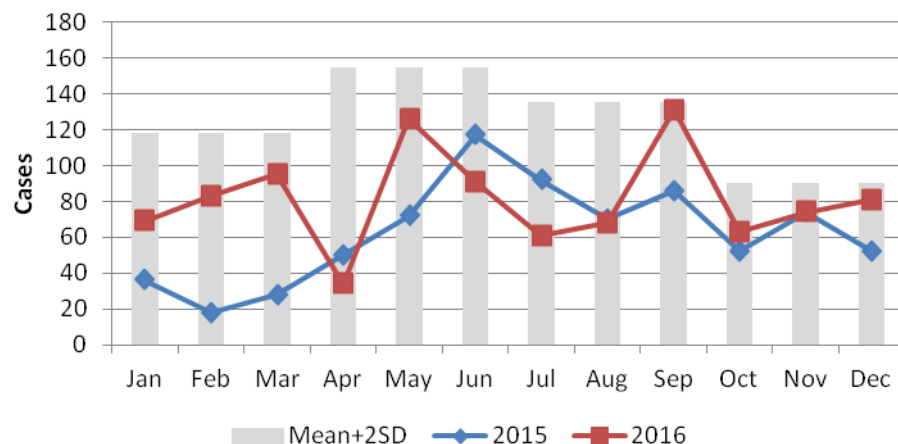
Gastritis, Thet Kay Pyin (24Hrs), Daily Report Form, 2015-2016



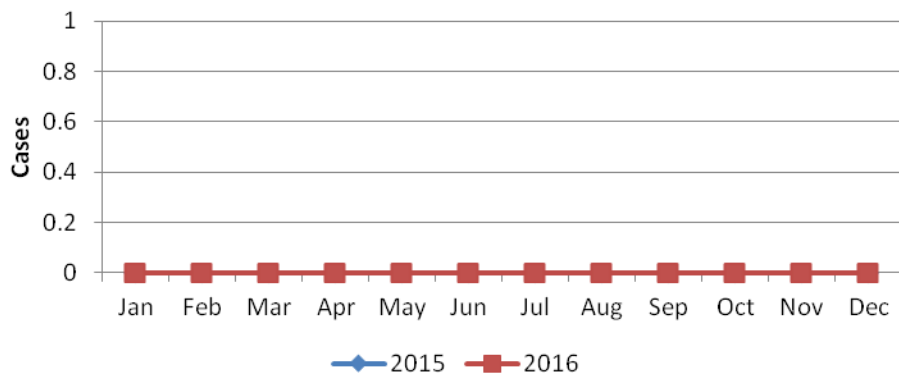
Reports received by month, Khaung Doke Khar (1), 2015-2016



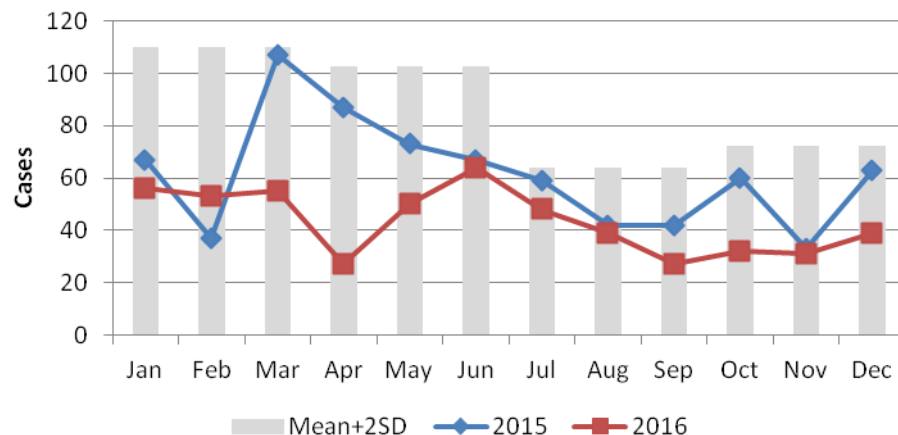
Mild Diarrhea, Khaung Doke Khar (1), Daily Report Form, 2015-2016



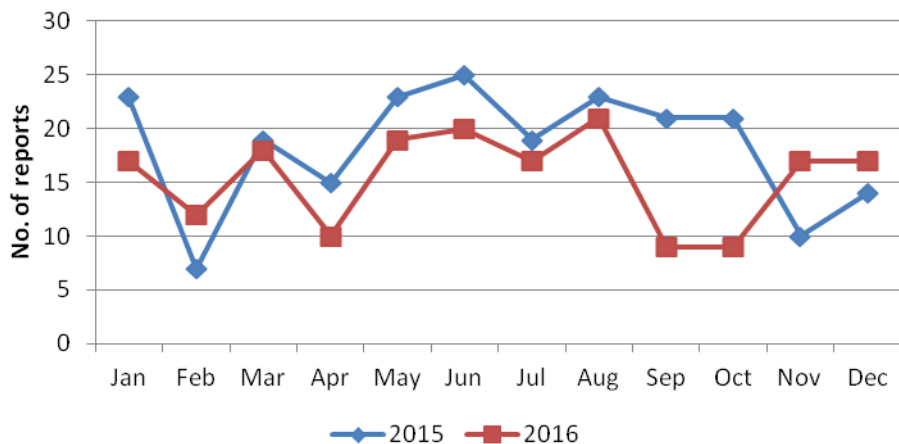
Severe Diarrhea, Khaung Doke Khar (1), Daily Report Form, 2015-2016



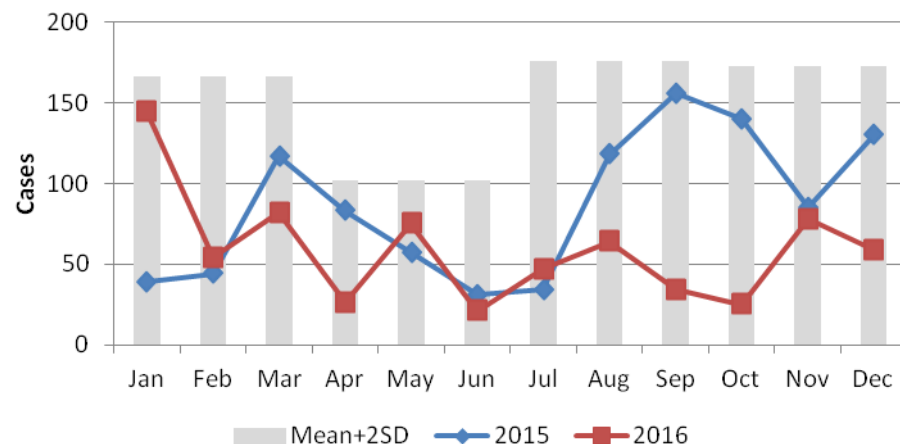
Gastritis, Khaung Doke Khar (1), Daily Report Form, 2015-2016



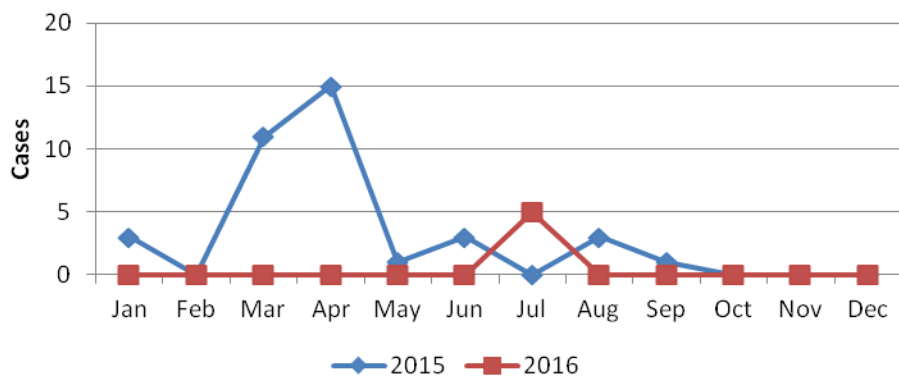
Reports received by month, Da Pai (RHC), 2015-2016



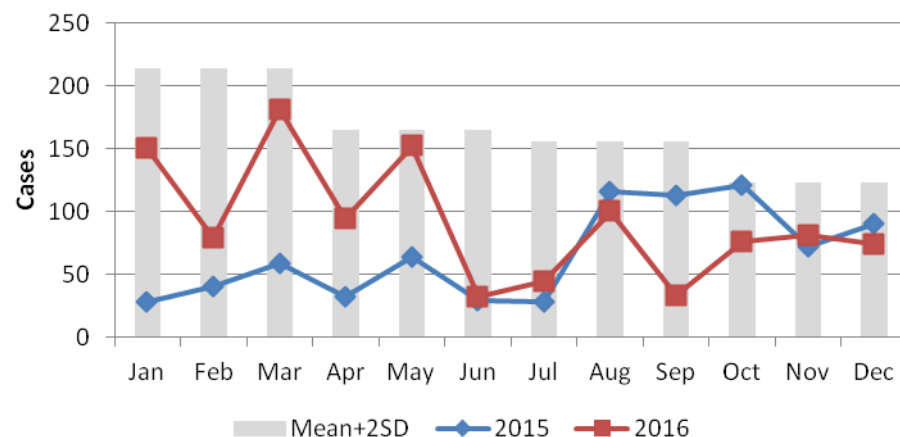
Mild Diarrhea, Da Pai (RHC), Daily Report Form, 2015-2016



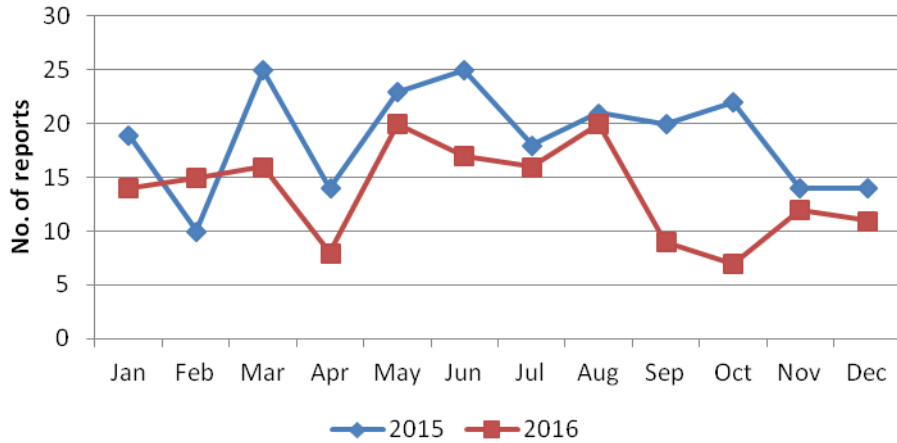
Severe Diarrhea, Da Pai (RHC), Daily Report Form, 2015-2016



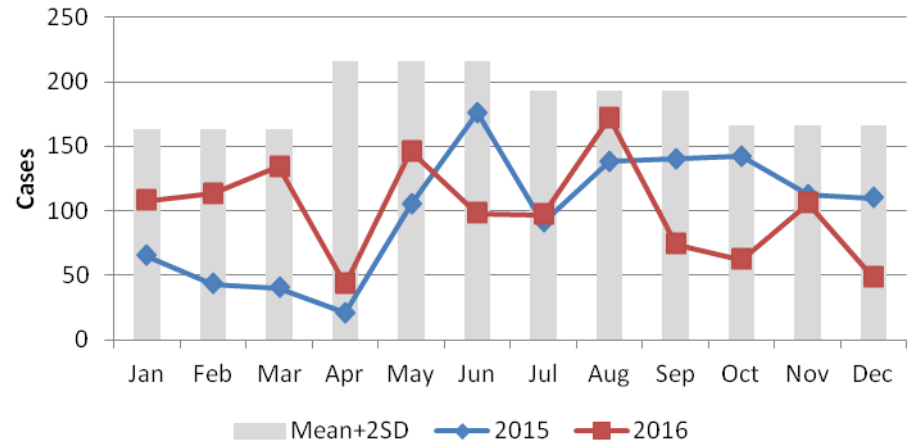
Gastritis, Da Pai (RHC), Daily Report Form, 2015-2016



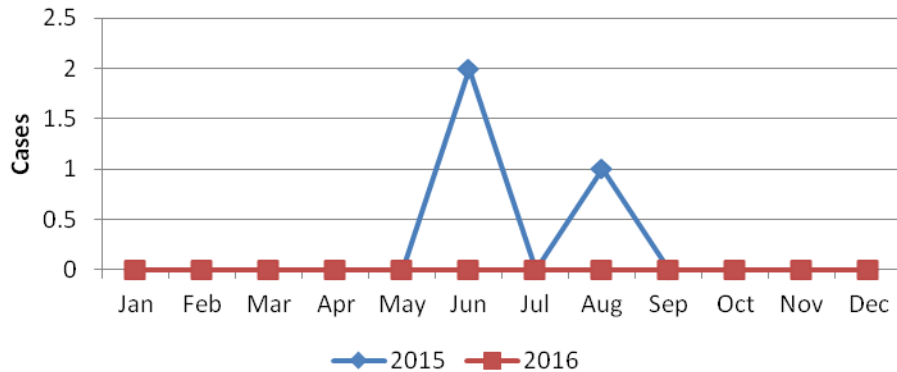
Reports received by month, Bawdupha, 2015-2016



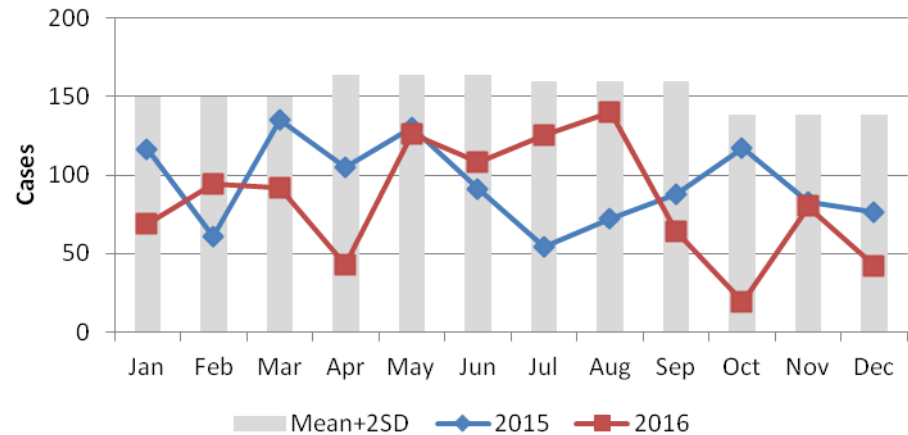
Mild Diarrhea, Bawdupha, Daily Report Form, 2015-2016



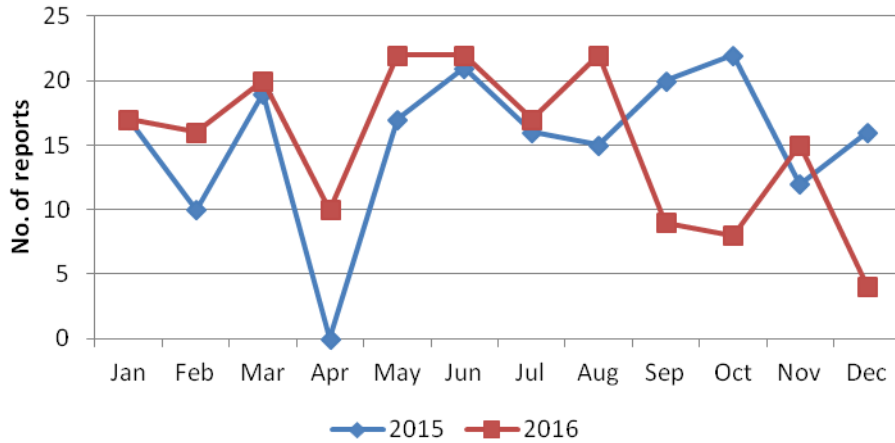
Severe Diarrhea, Bawdupha, Daily Report Form, 2015-2016



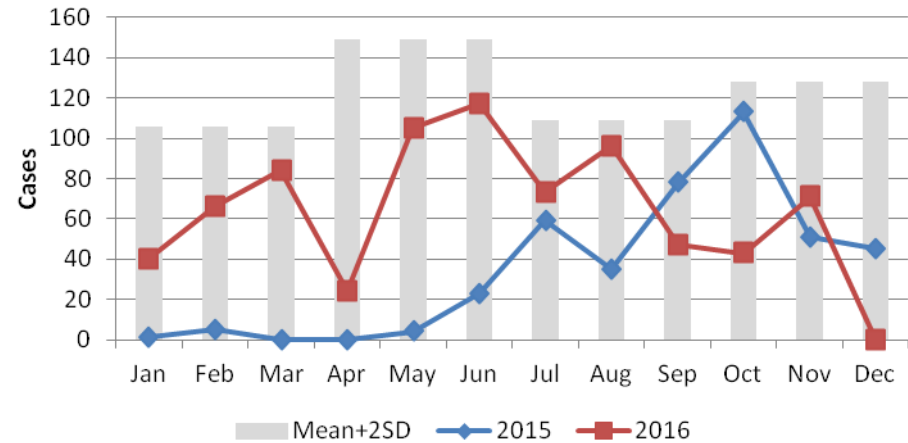
Gastritis, Bawdupha, Daily Report Form, 2015-2016



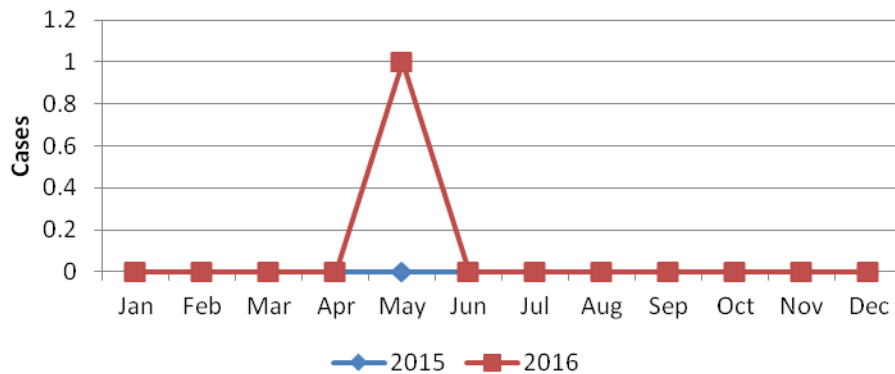
Reports received by month, Say Tha Mar Gyi, 2015-2016



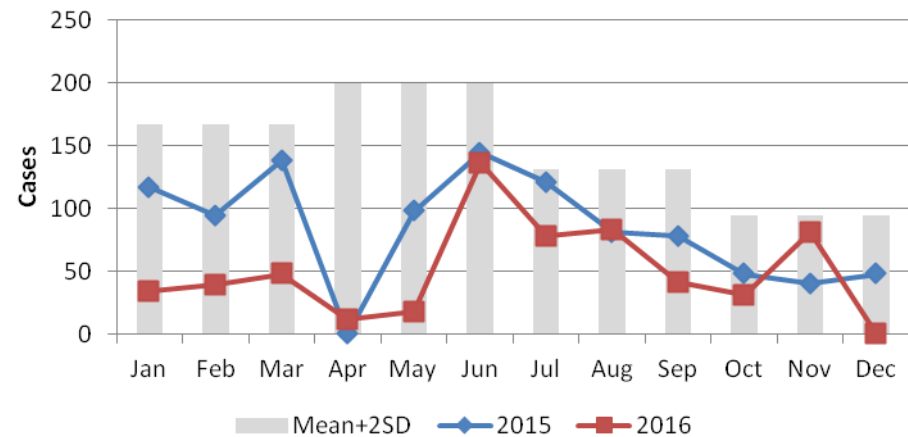
Mild Diarrhea, Say Tha Mar Gyi, Daily Report Form, 2015-2016



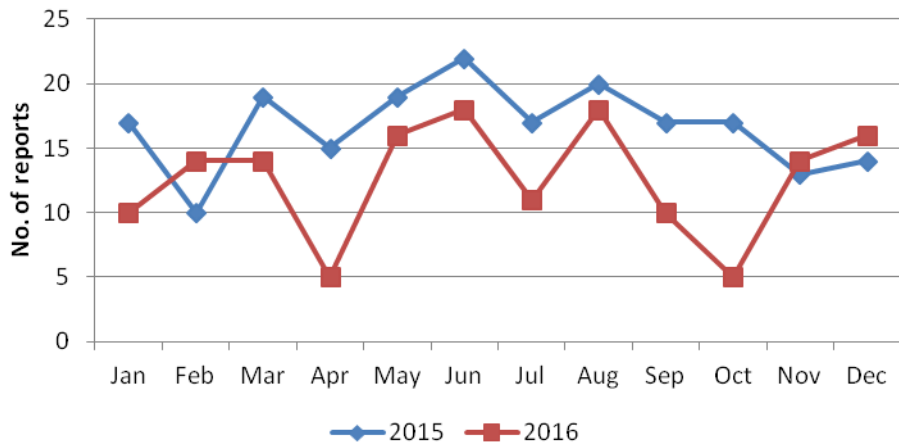
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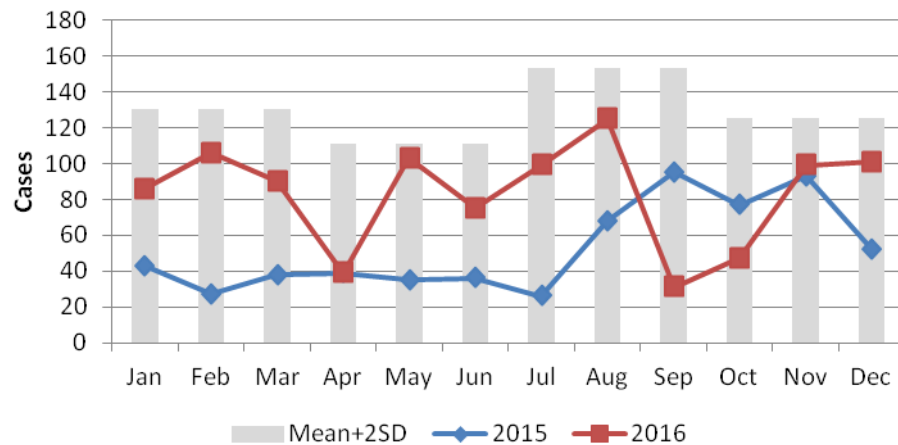
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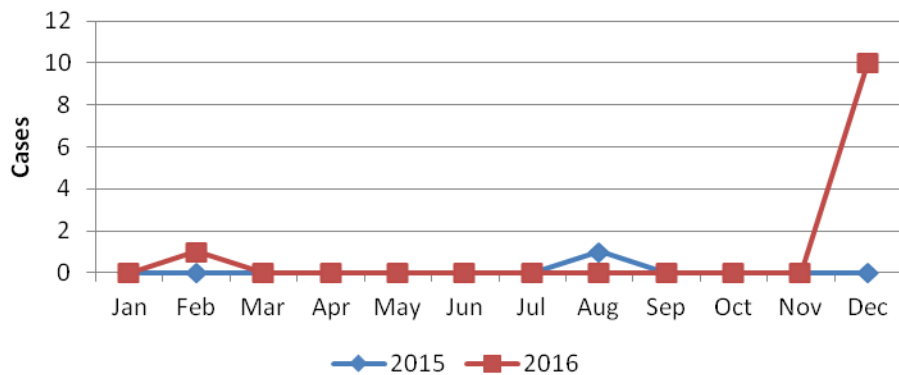
Reports received by month, Ohn Taw Gyi (1), 2015-2016



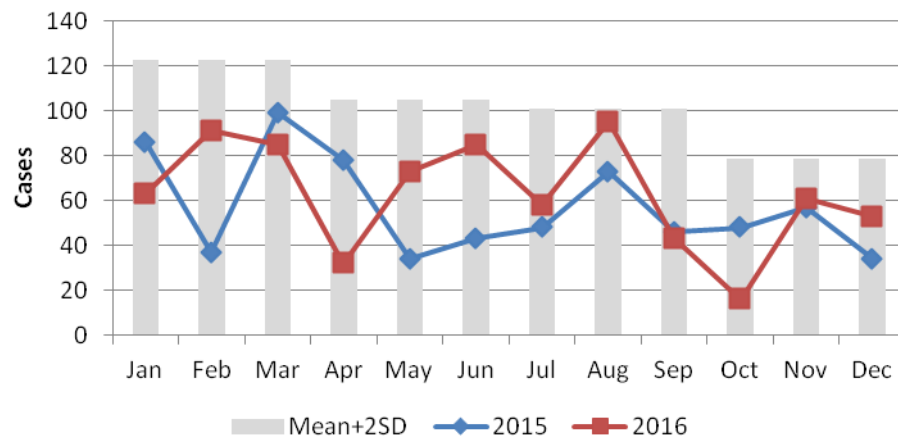
Mild Diarrhea, Ohn Taw Gyi (1), Daily Report Form, 2015-2016



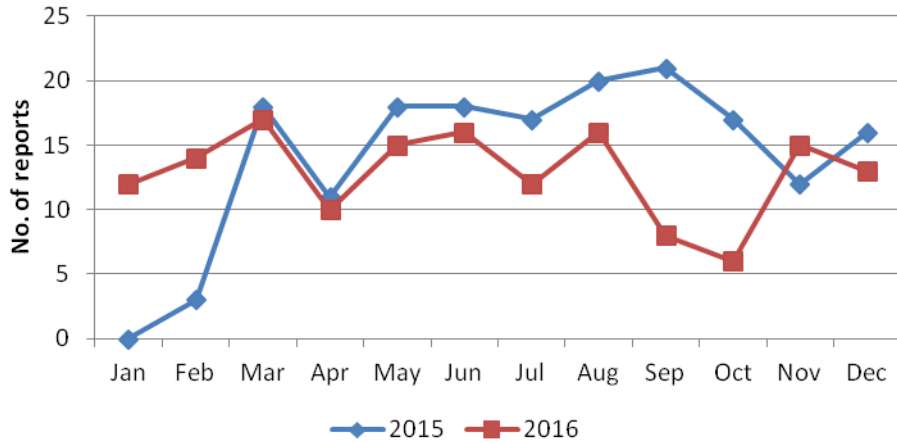
Severe Diarrhea, Ohn Taw Gyi (1), Daily Report Form, 2015-2016



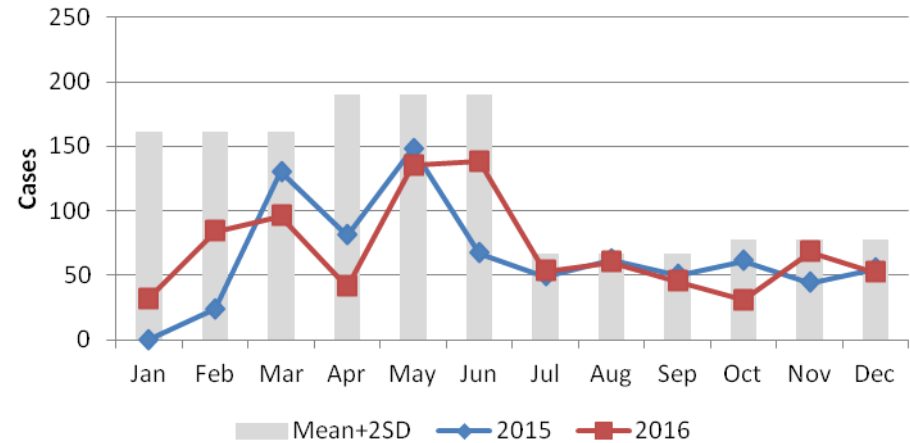
Gastritis, Ohn Taw Gyi (1), Daily Report Form, 2015-2016



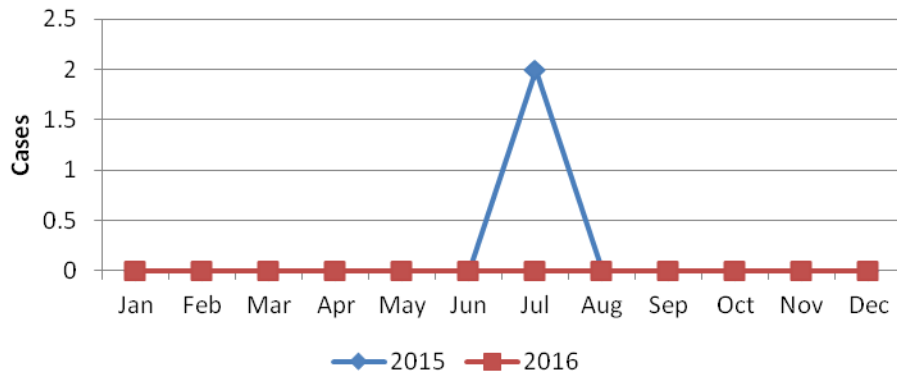
Reports received by month, Phwe Yar Kone, 2015-2016



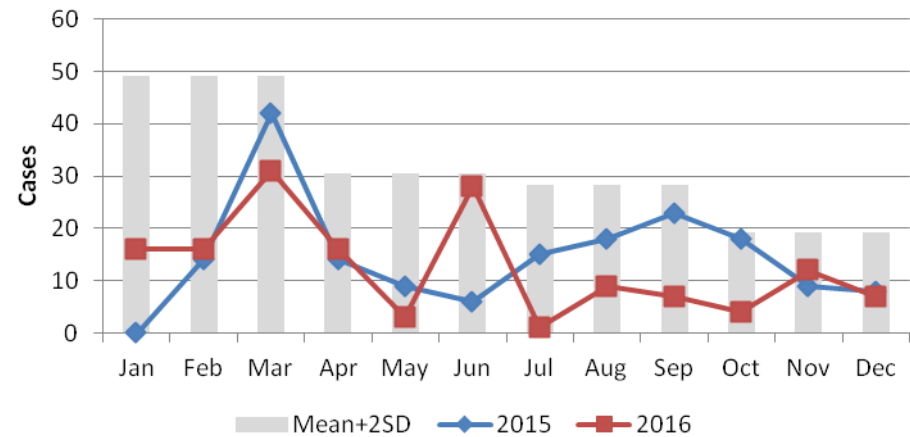
Mild Diarrhea, Phwe Yar Kone, Daily Report Form, 2015-2016



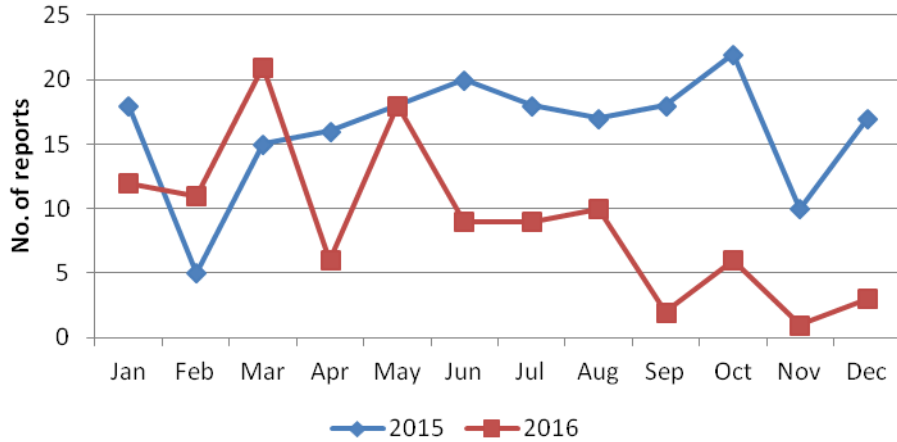
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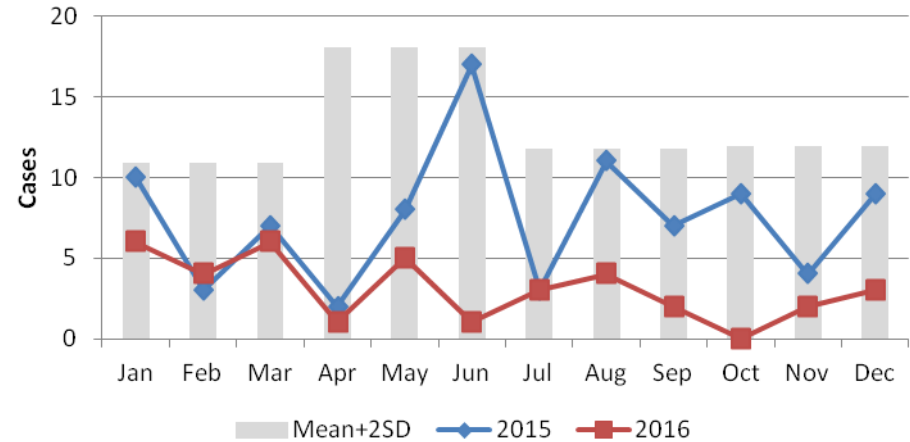
Gastritis, Phwe Yar Kone, Daily Report Form, 2015-2016



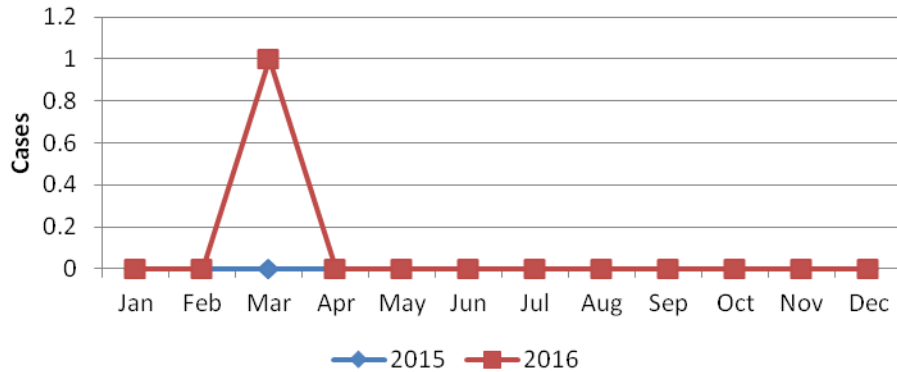
Reports received by month, Sat Roe Kya (Camp), 2015-2016



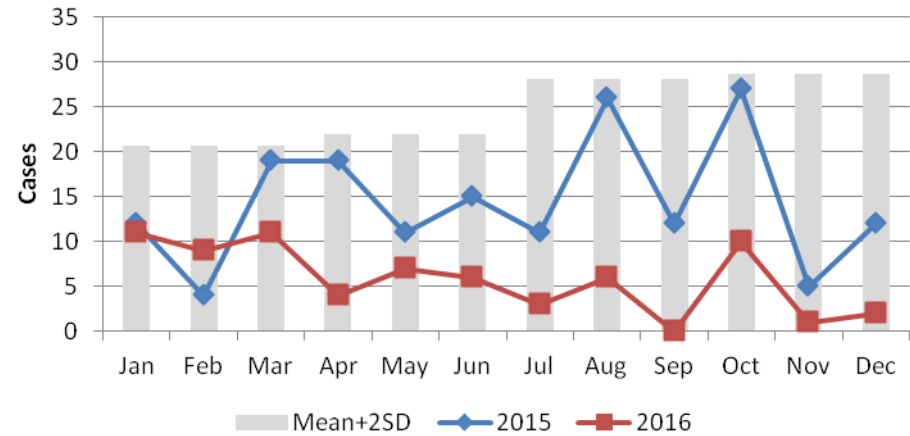
Mild Diarrhea, Sat Roe Kya (Camp), Daily Report Form, 2015-2016



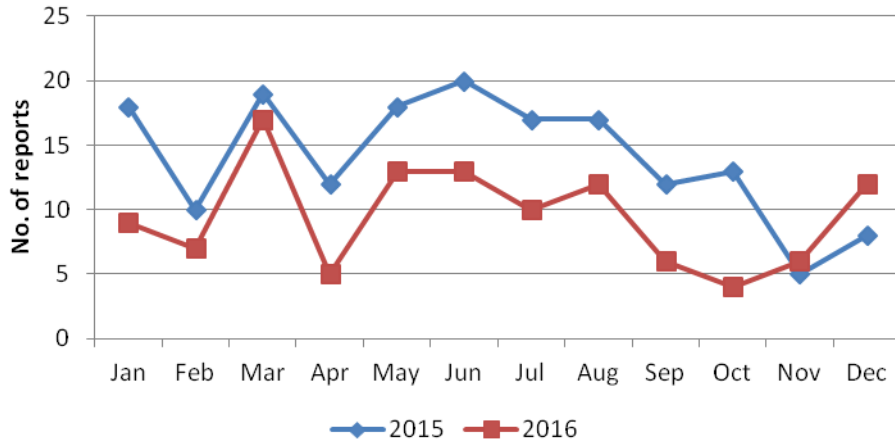
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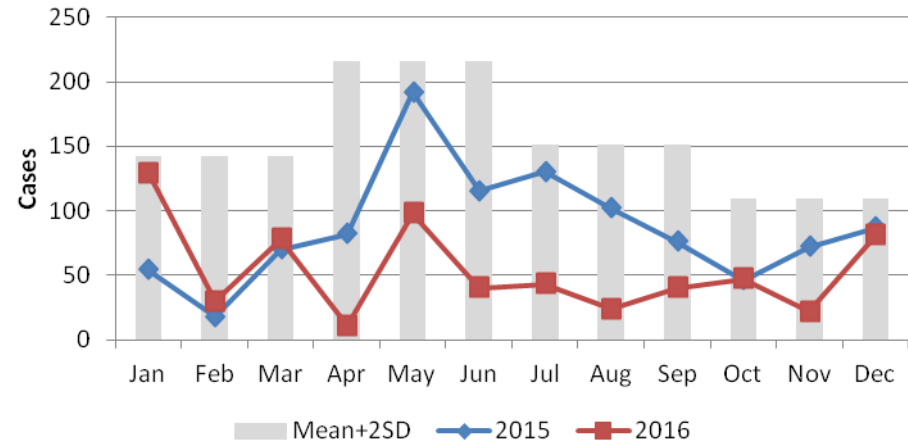
Gastritis, Sat Roe Kya (Camp), Daily Report Form, 2015-2016



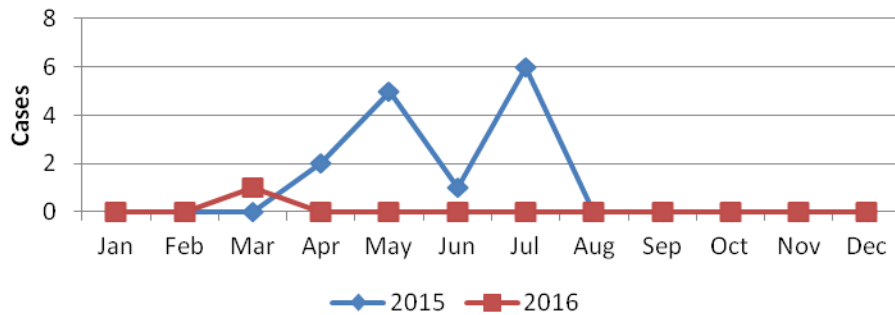
Reports received by month, Thet Kay Pyin (Camp), 2015-2016



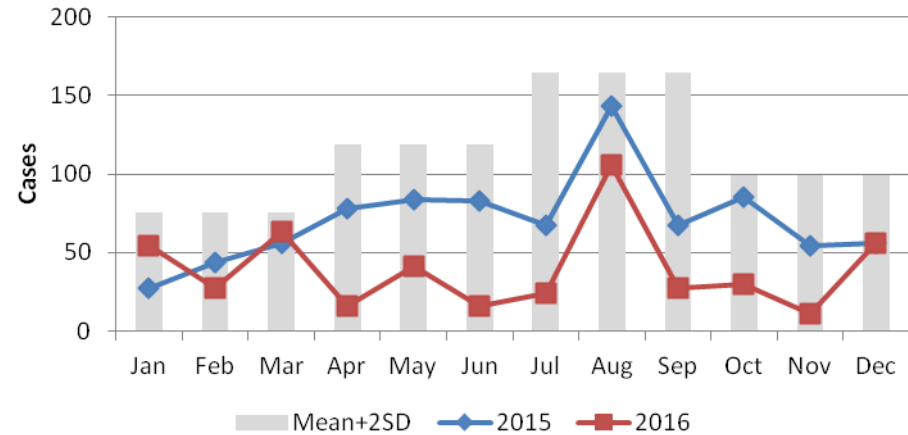
Mild Diarrhea, Thet Kay Pyin (Camp), Daily Report Form, 2015-2016



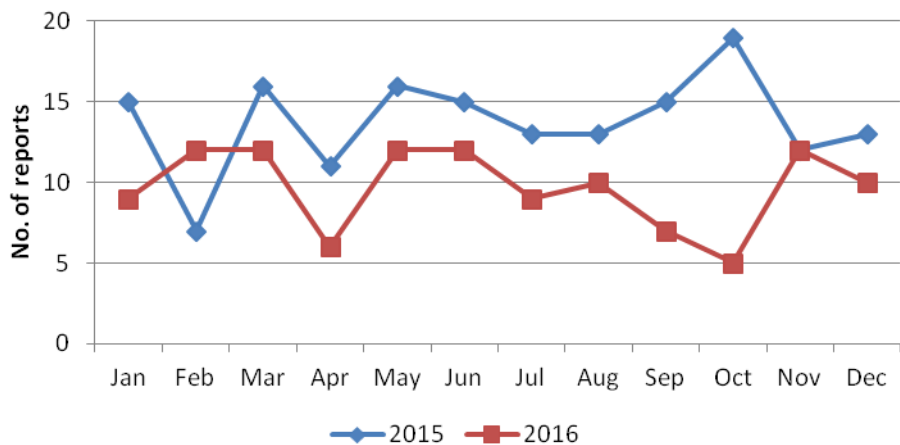
Severe Diarrhea, Thet Kay Pyin (Camp), Daily Report Form, 2015-2016



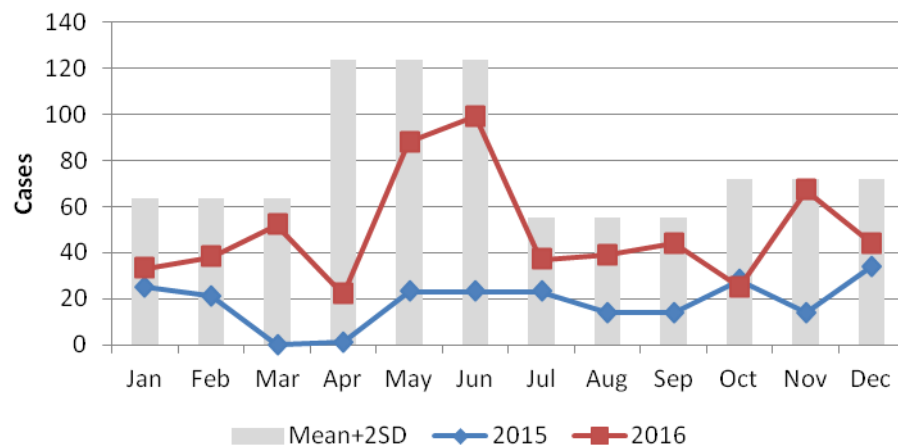
Gastritis, Thet Kay Pyin (Camp), Daily Report Form, 2015-2016



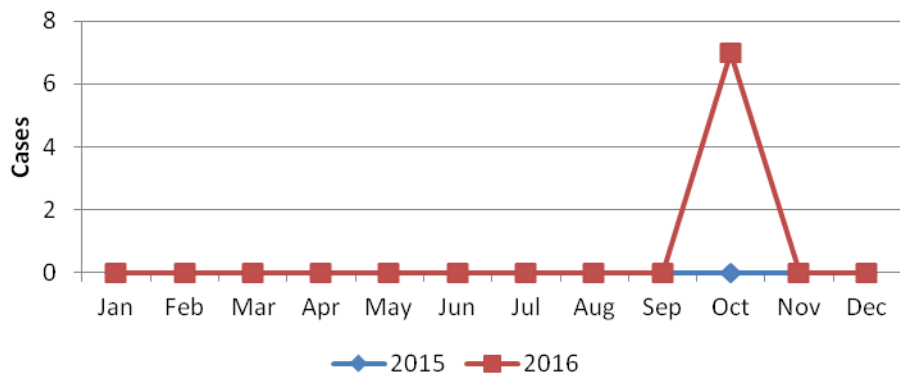
Reports received by month, Ohn Taw Gyi (2), 2015-2016



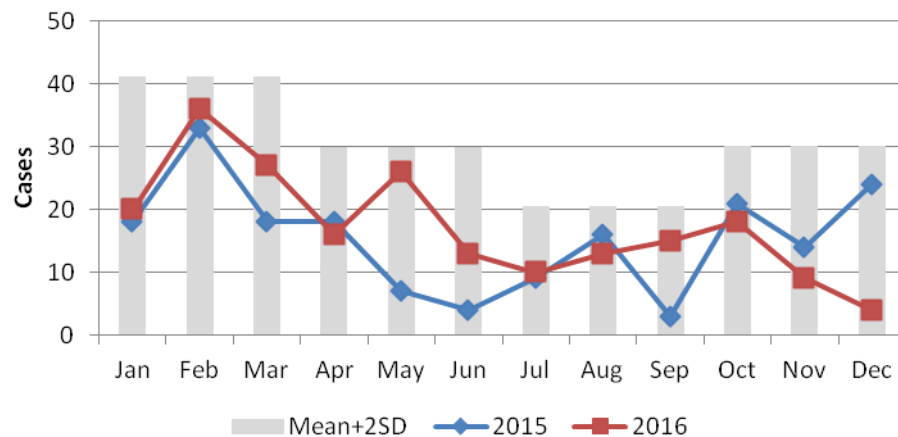
Mild Diarrhea, Ohn Taw Gyi (2), Daily Report Form, 2015-2016



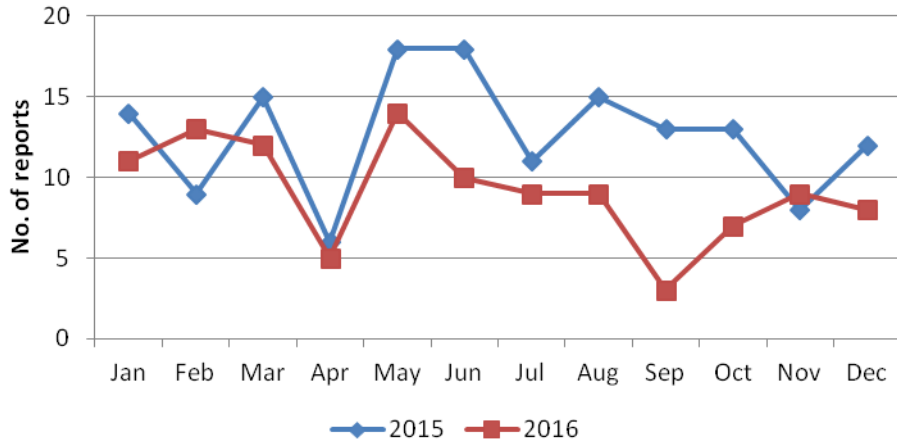
Severe Diarrhea, Ohn Taw Gyi (2), Daily Report Form, 2015-2016



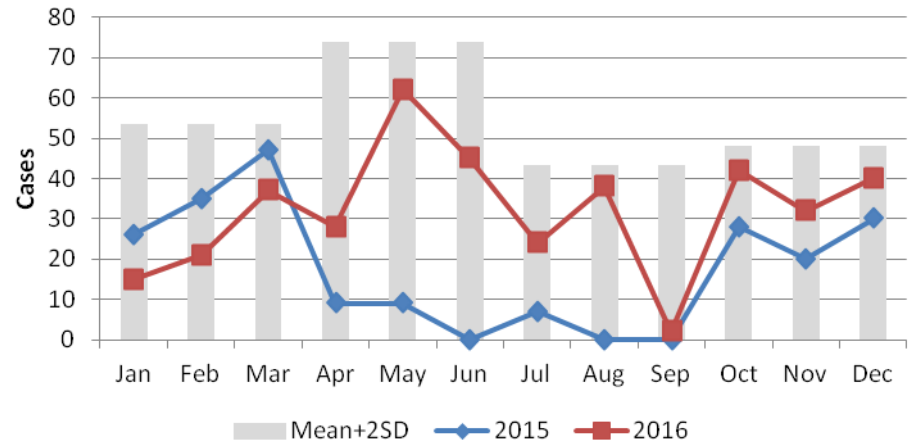
Gastritis, Ohn Taw Gyi (2), Daily Report Form, 2015-2016



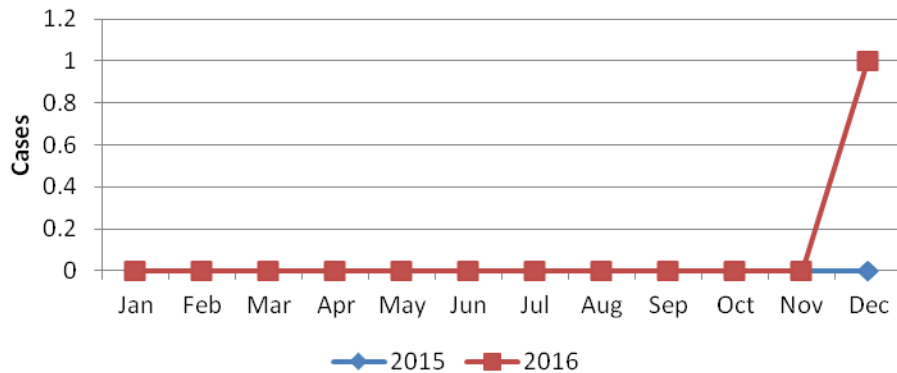
Reports received by month, West San Pya, 2015-2016



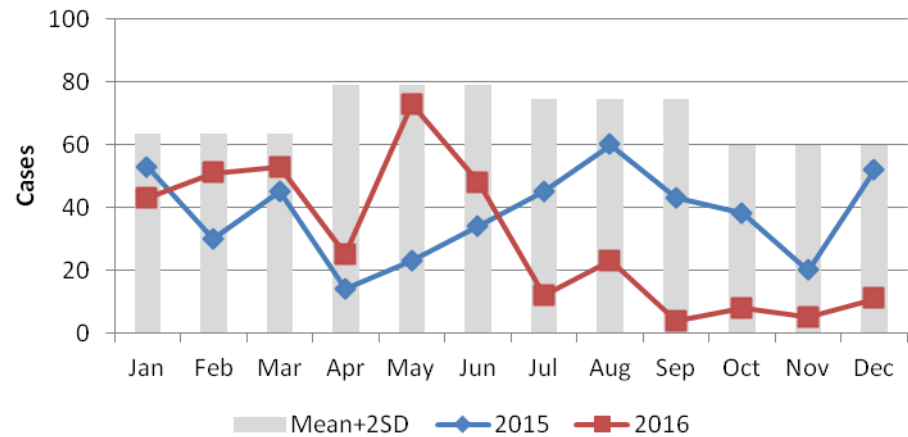
Mild Diarrhea, West San Pya, Daily Report Form, 2015-2016



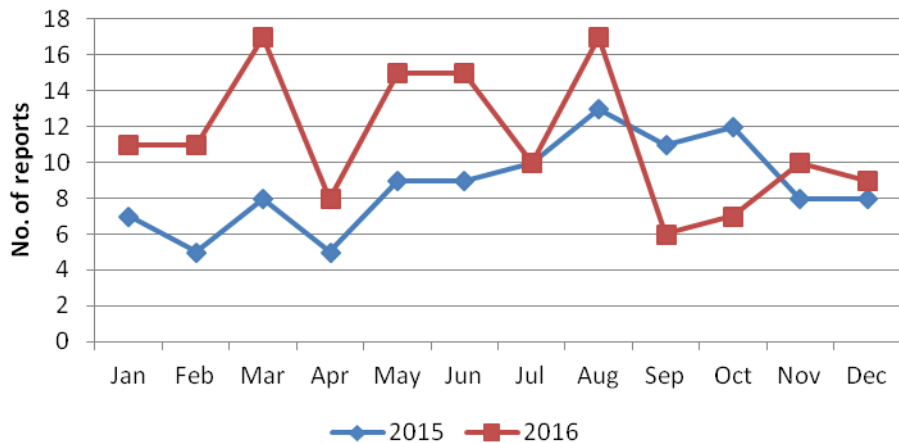
Severe Diarrhea, West San Pya, Daily Report Form, 2015-2016



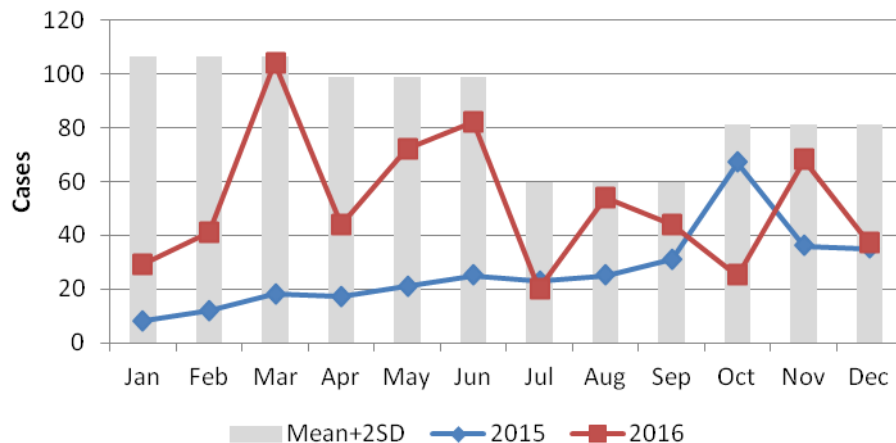
Gastritis, West San Pya, Daily Report Form, 2015-2016



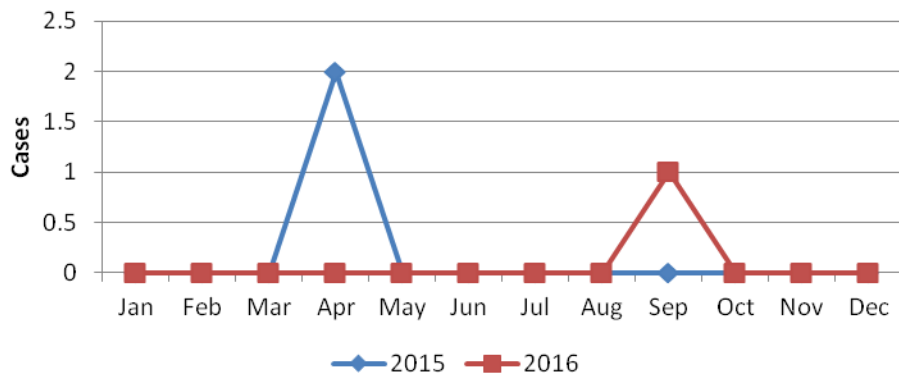
Reports received by month, Da Pai (Camp), 2015-2016



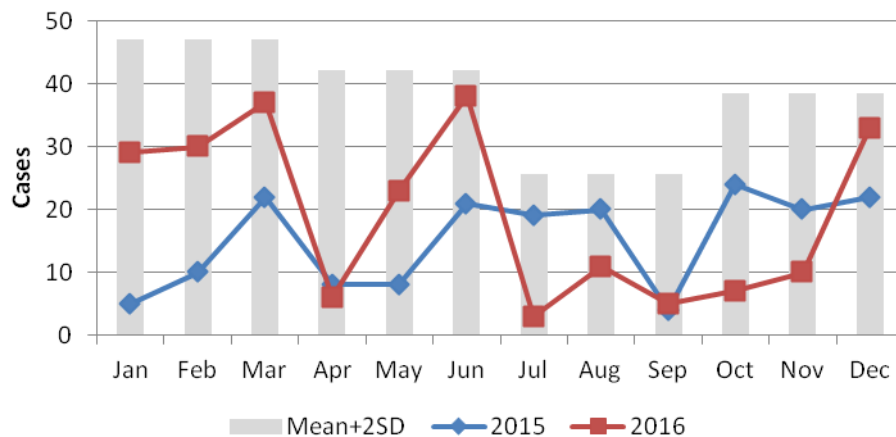
Mild Diarrhea, Da Pai (Camp), Daily Report Form, 2015-2016



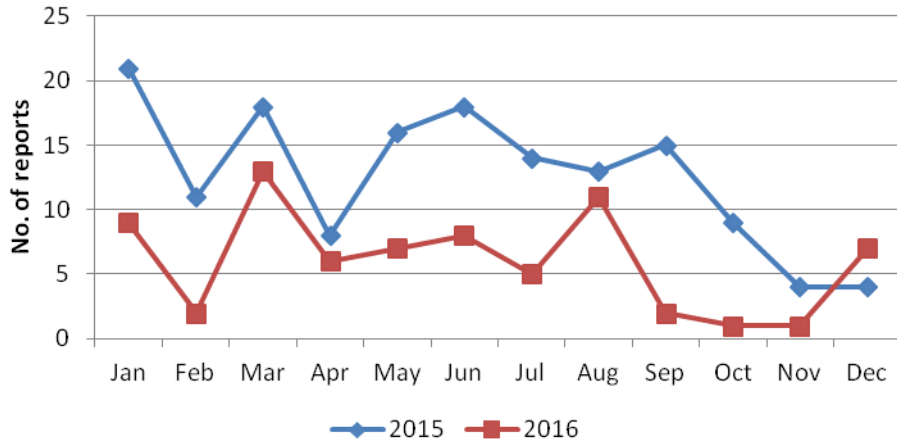
Severe Diarrhea, Da Pai (Camp), Daily Report Form, 2015-2016



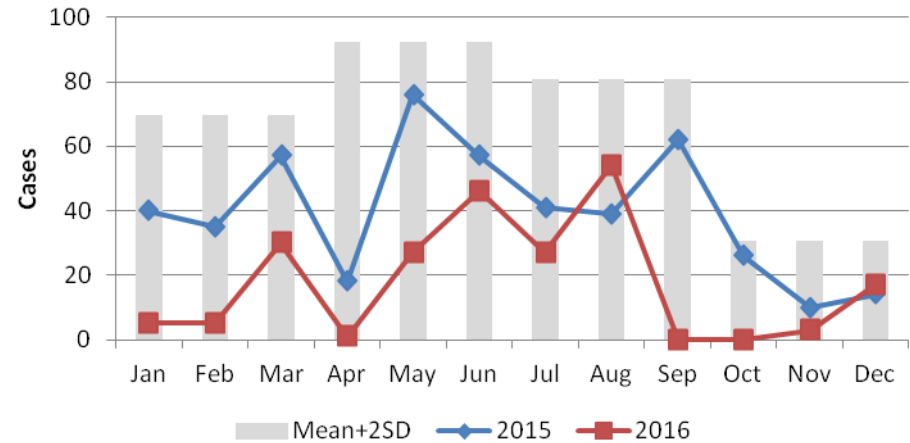
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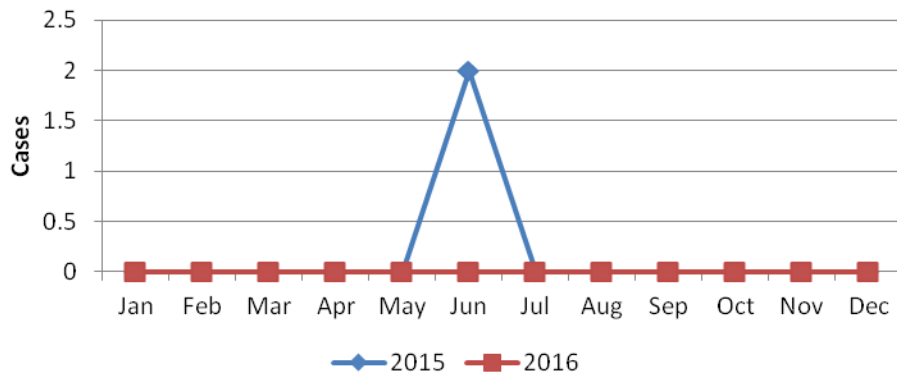
Reports received by month, Thea Chaung S/C, 2015-2016



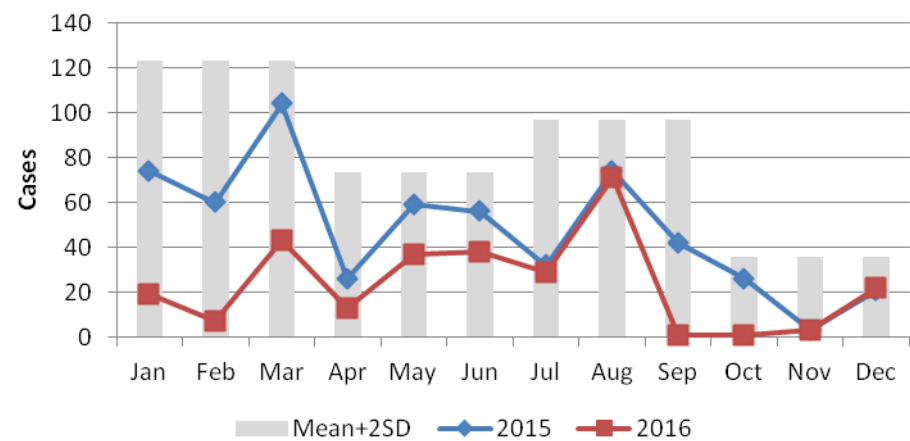
Mild Diarrhea, Thea Chaung S/C, Daily Report Form, 2015-2016



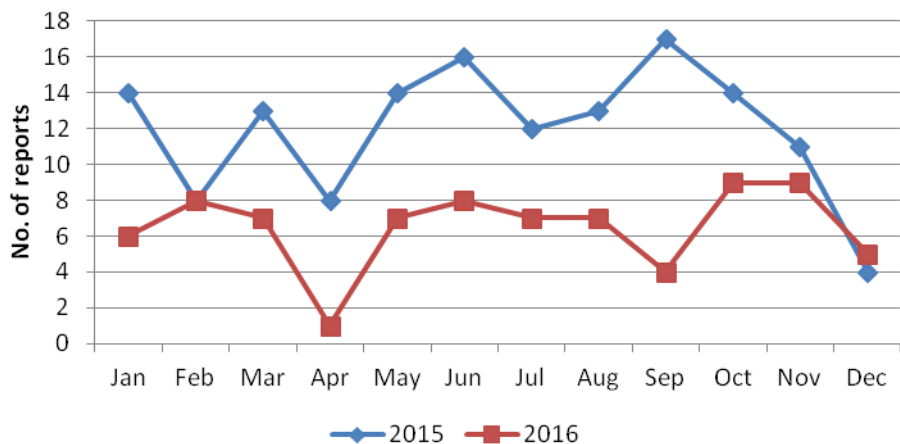
Severe Diarrhea, Thea Chaung S/C, Daily Report Form, 2015-2016



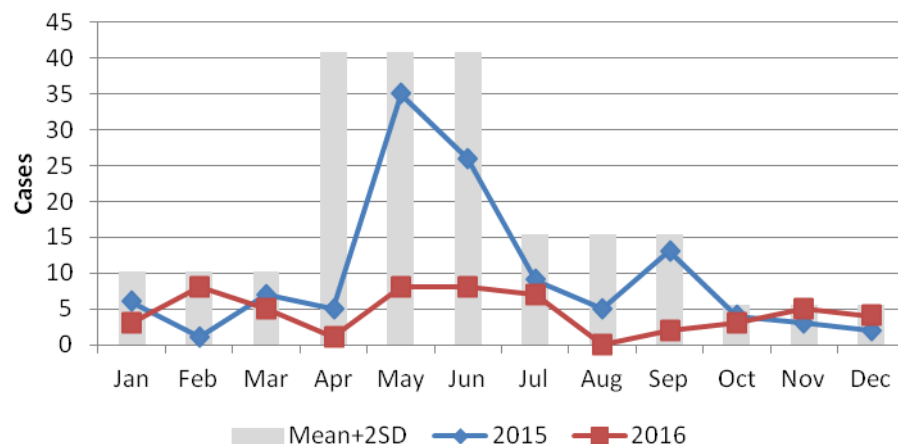
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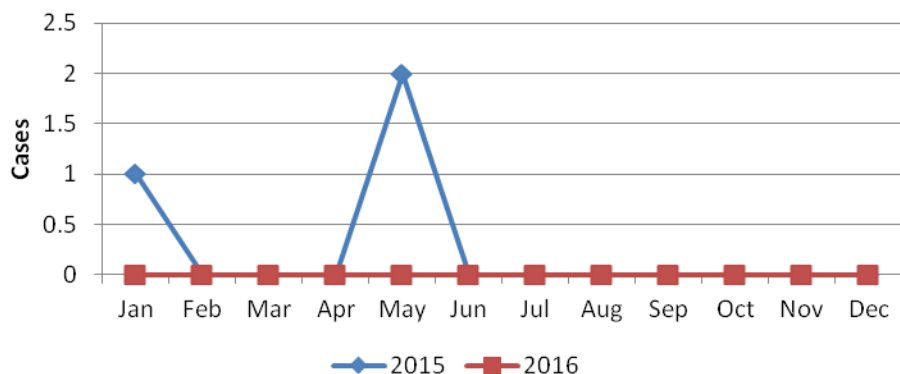
Reports received by month, Sat Yone Su, 2015-2016



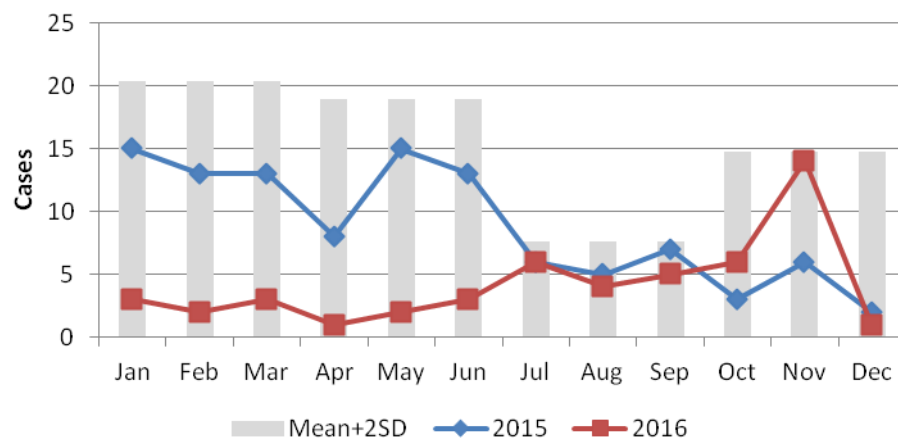
Mild Diarrhea, Sat Yone Su, Daily Report Form, 2015-2016



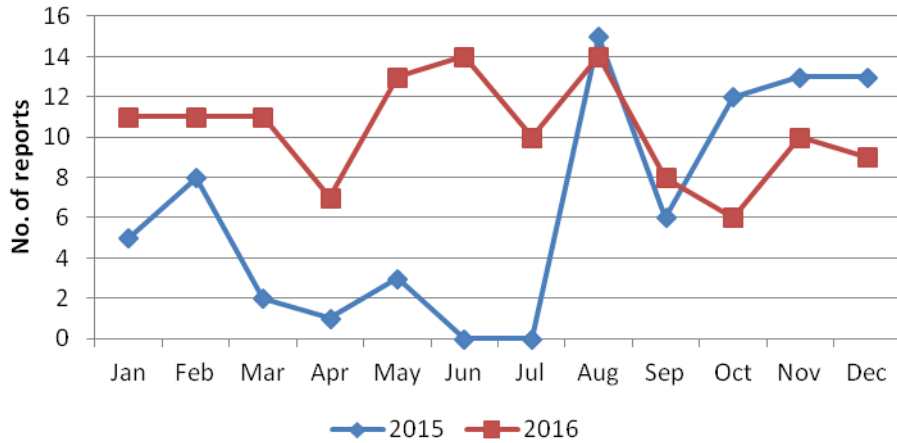
Severe Diarrhea, Sat Yone Su, Daily Report Form, 2015-2016



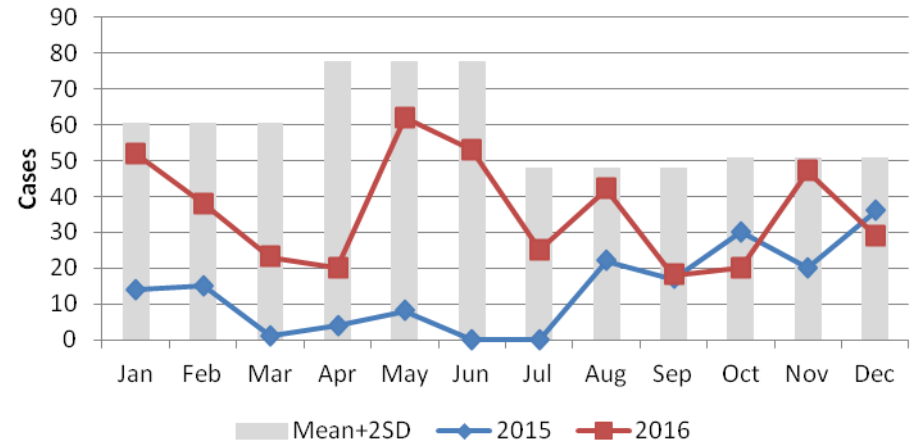
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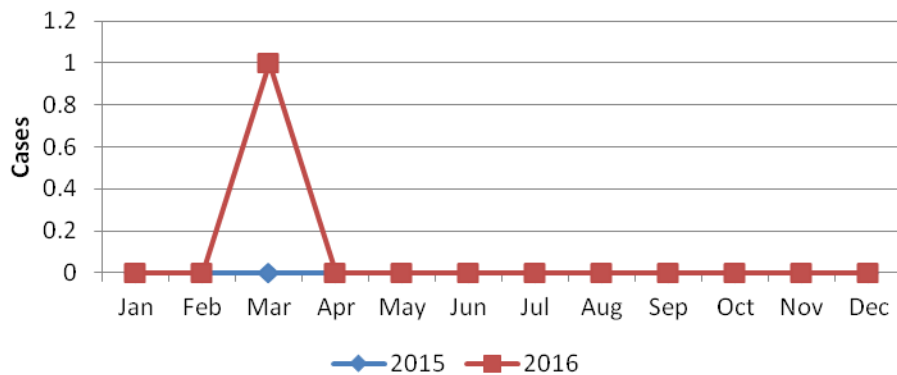
Reports received by month, Khaung Doke Khar (2), 2015-2016



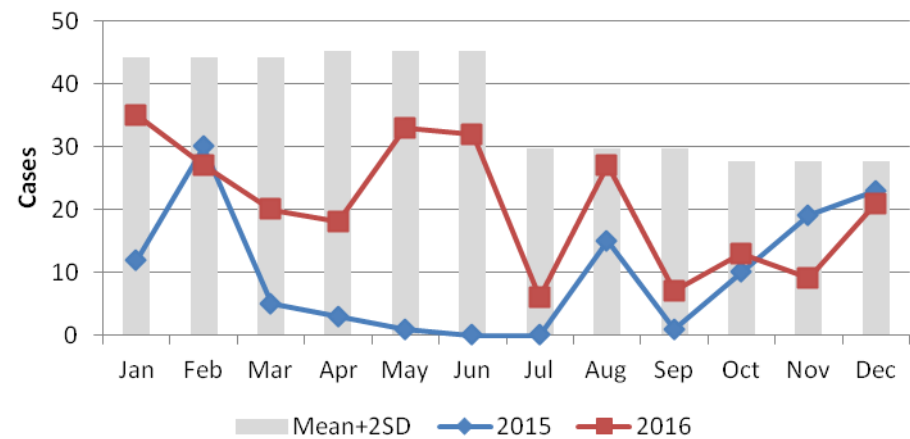
Mild Diarrhea, Khaung Doke Khar (2), Daily Report Form, 2015-2016



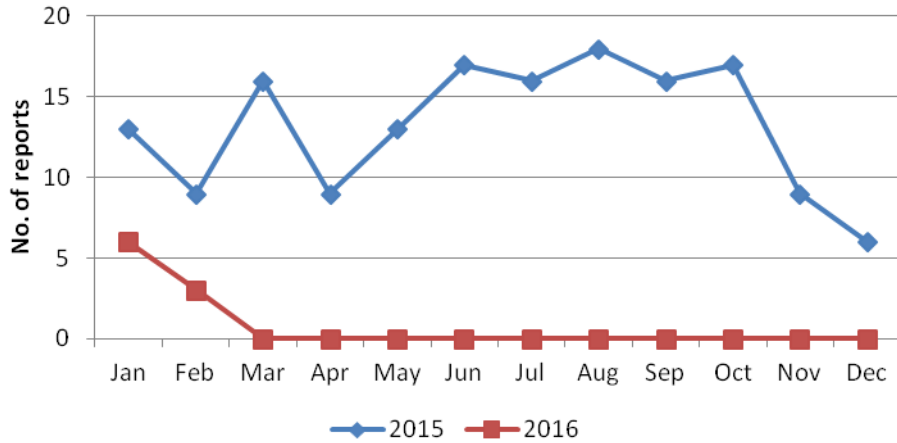
Severe Diarrhea, Khaung Doke Khar (2), Daily Report Form, 2015-2016



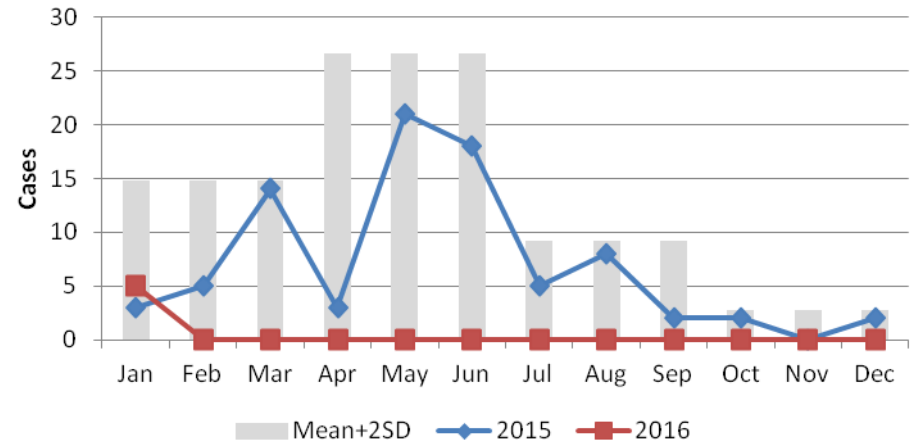
Gastritis, Khaung Doke Khar (2), Daily Report Form, 2015-2016



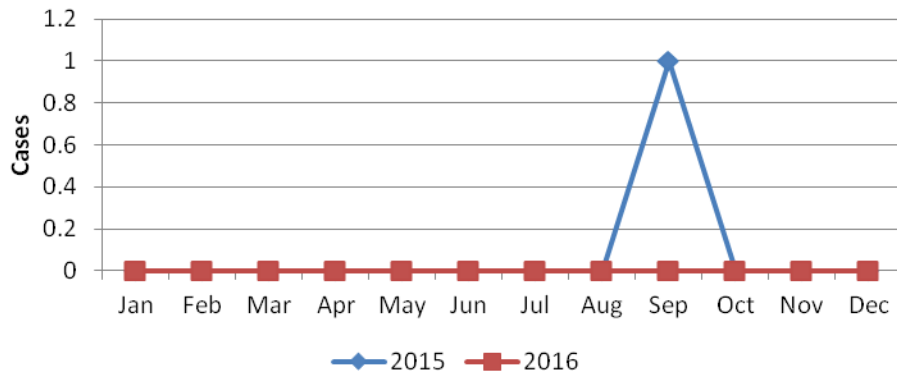
Reports received by month, Dat Si Tan, 2015-2016



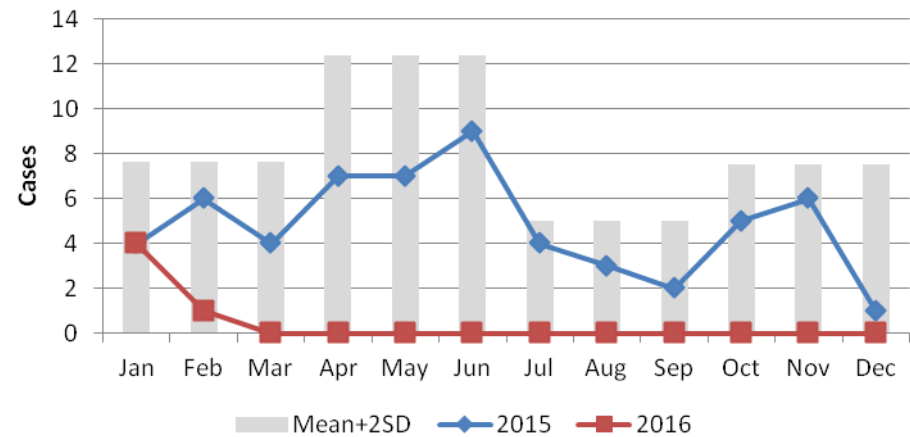
Mild Diarrhea, Dat Si Tan, Daily Report Form, 2015-2016



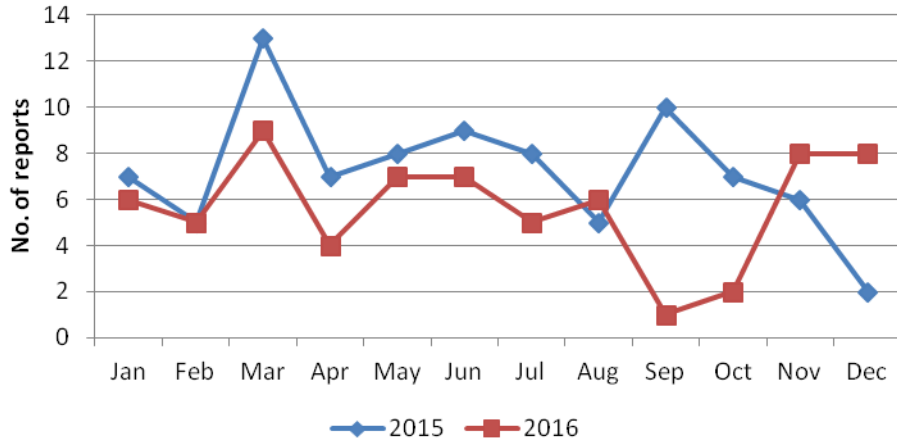
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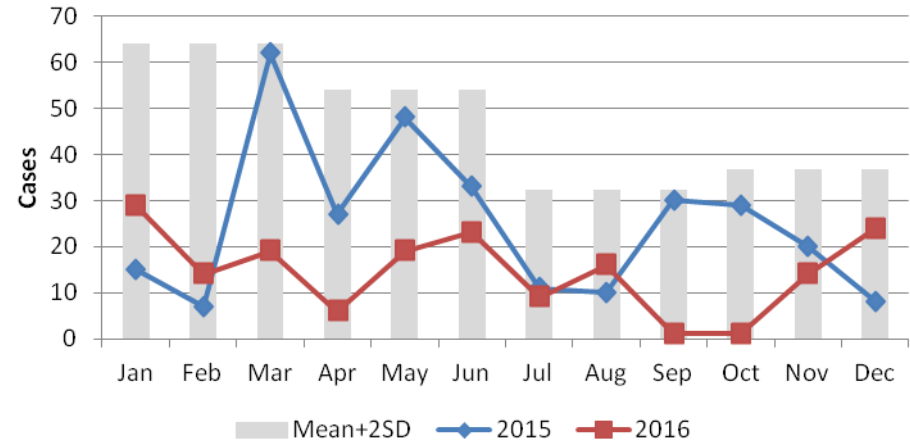
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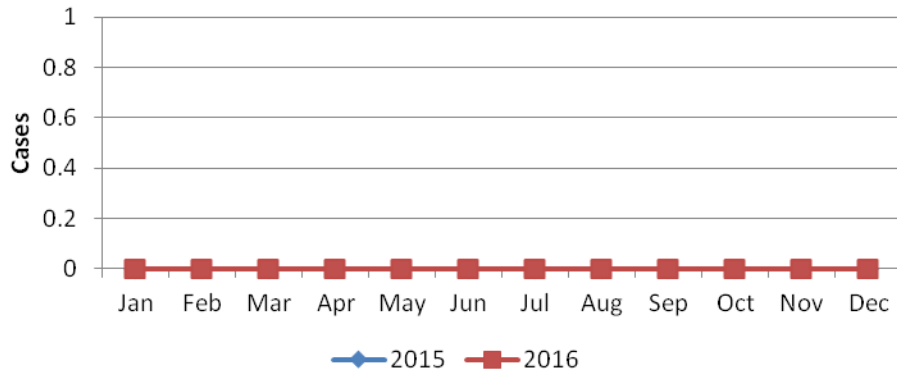
Reports received by month, Aung Mingalar, 2015-2016



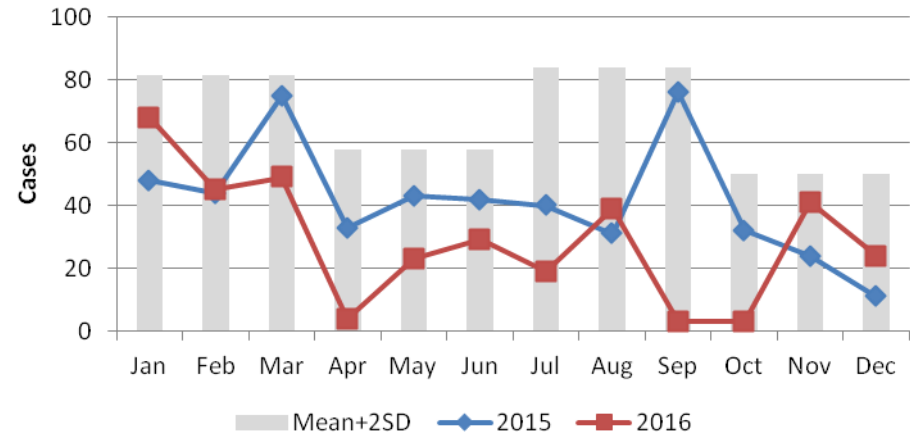
Mild Diarrhea, Aung Mingalar, Daily Report Form, 2015-2016



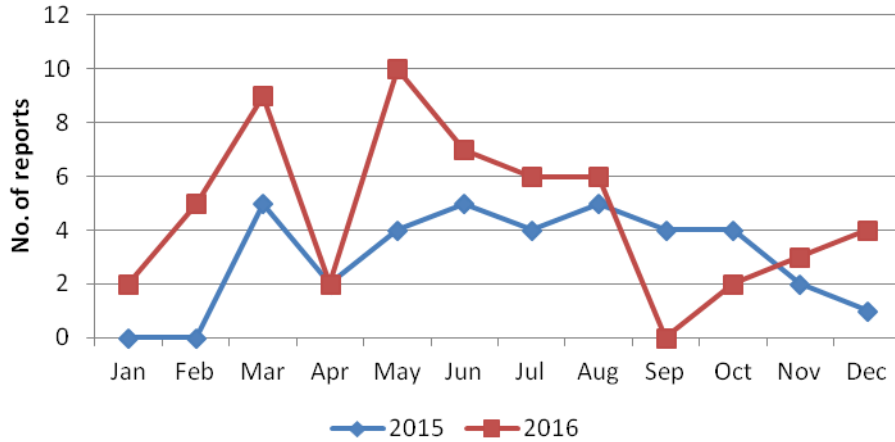
Severe Diarrhea, Aung Mingalar, Daily Report Form, 2015-2016



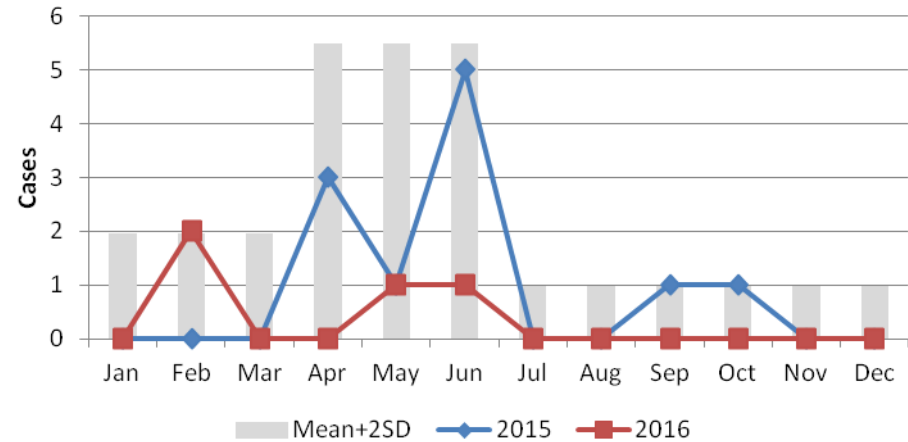
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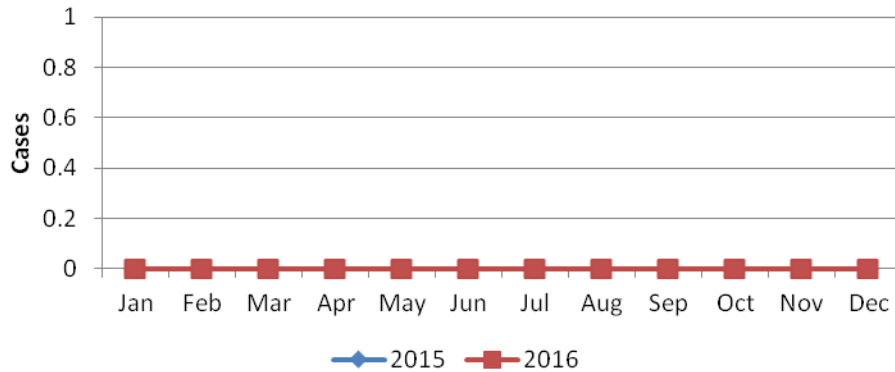
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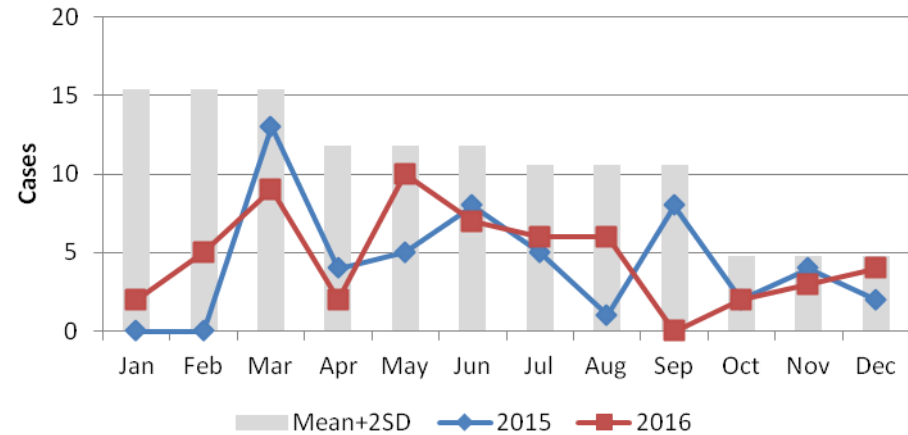
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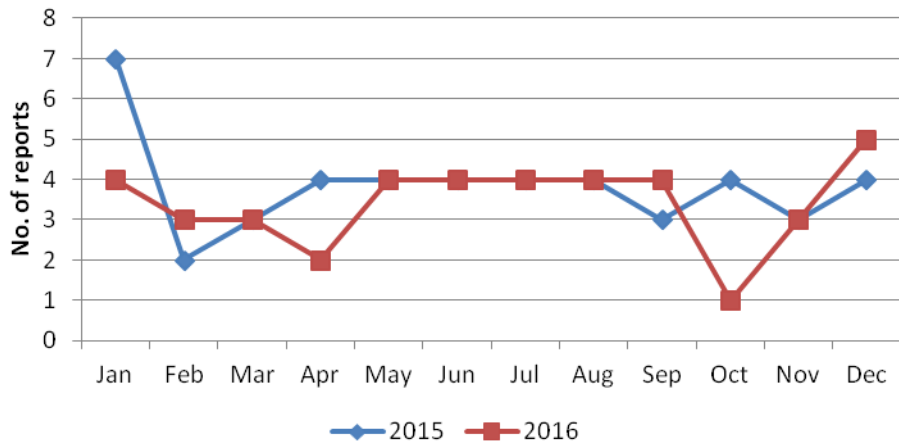
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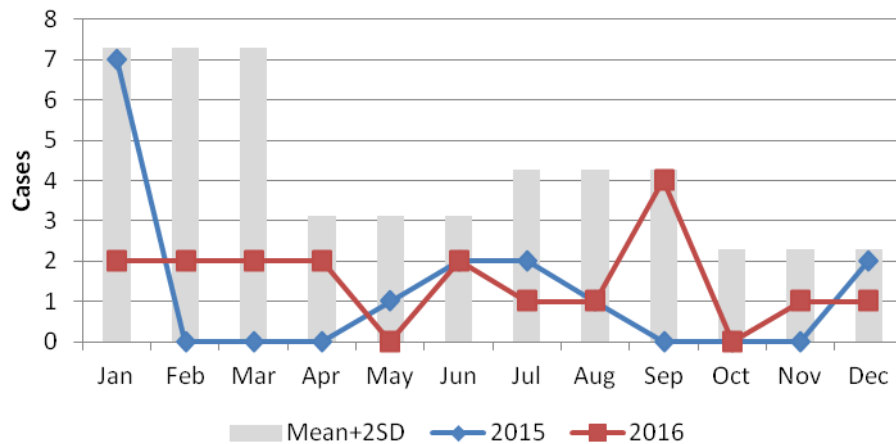
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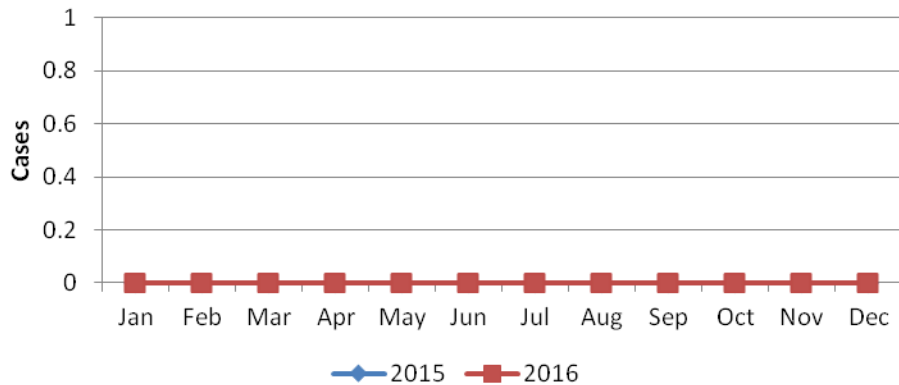
Reports received by month, Pa Lin Pyin (Rakhine), 2015-2016



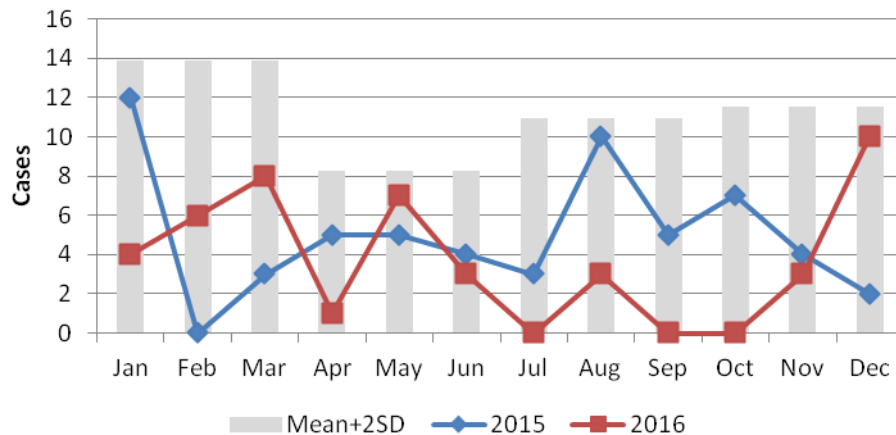
Mild Diarrhea, Pa Lin Pyin (Rakhine), Daily Report Form, 2015-2016



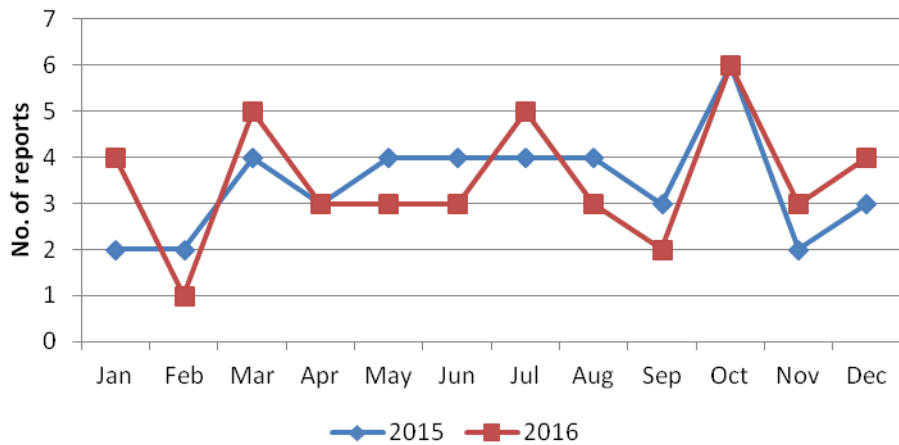
Severe Diarrhea, Pa Lin Pyin (Rakhine), Daily Report Form, 2015-2016



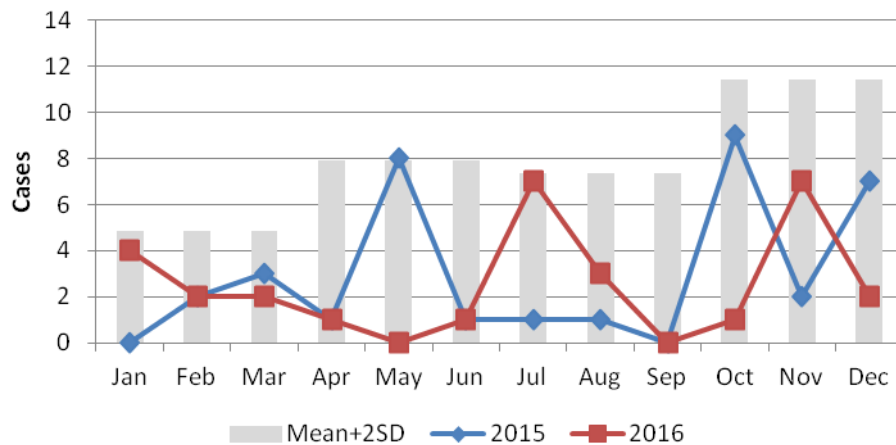
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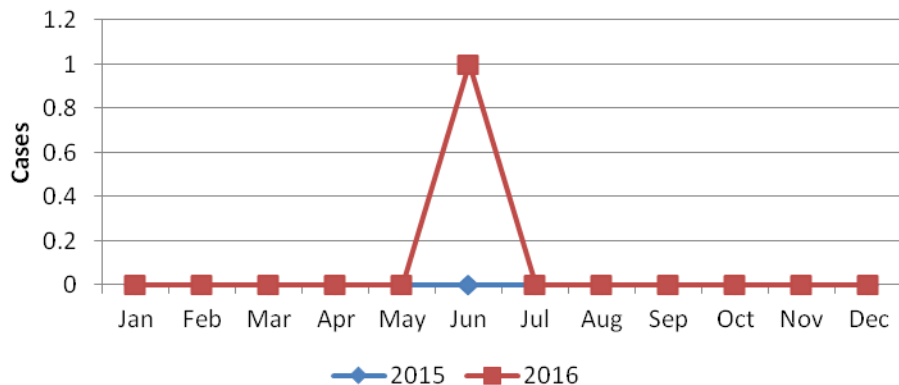
Reports received by month, Ah Myint Kyun, 2015-2016



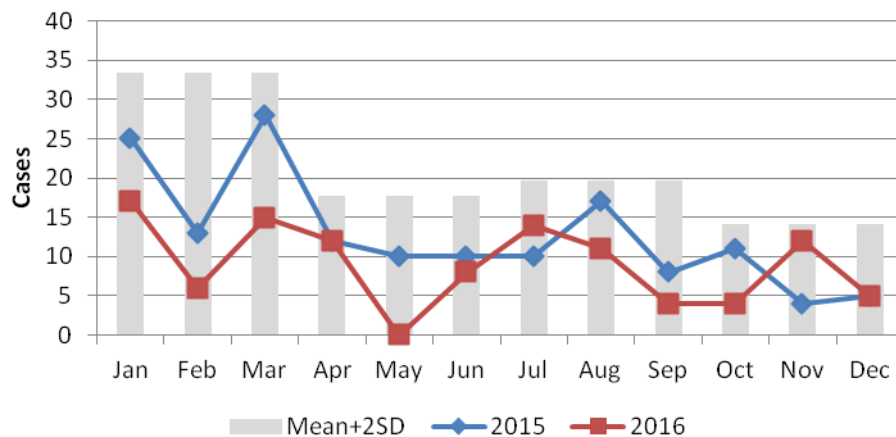
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Severe Diarrhea, Ah Myint Kyun, Daily Report Form, 2015-2016



Gastritis, Ah Myint Kyun, Daily Report Form, 2015-2016

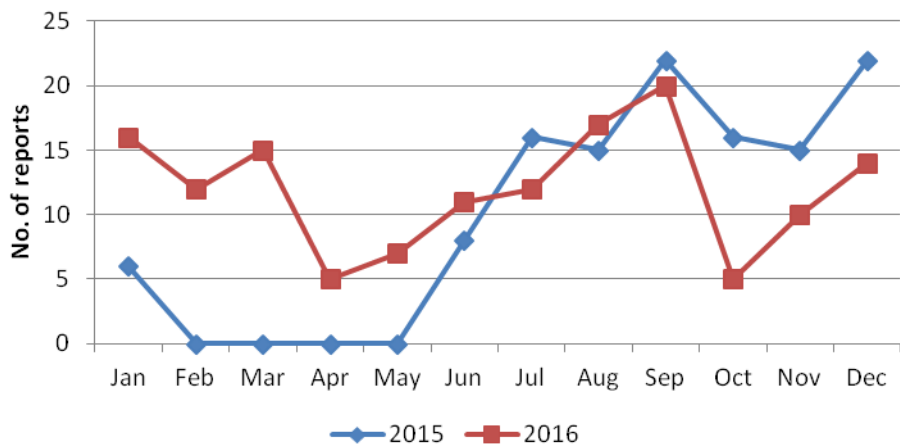


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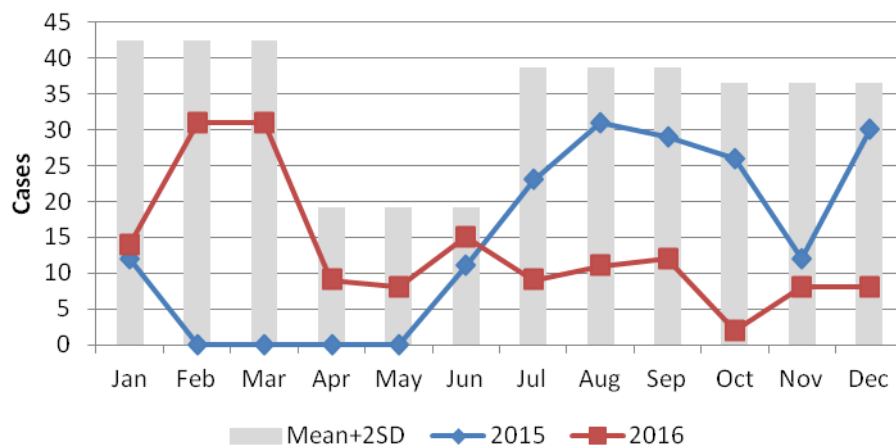
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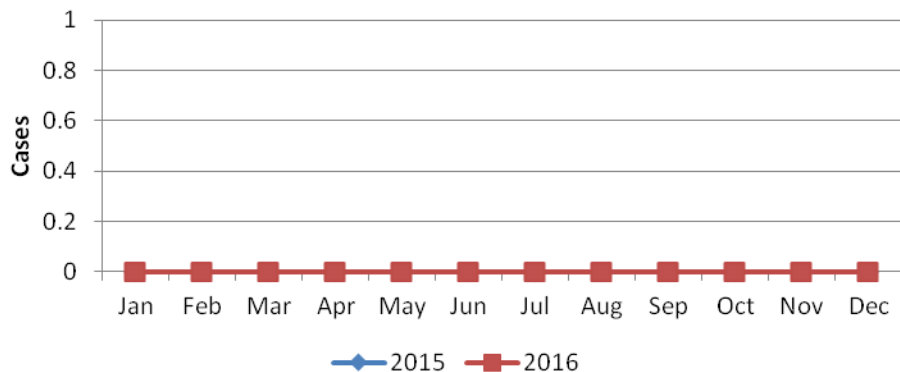
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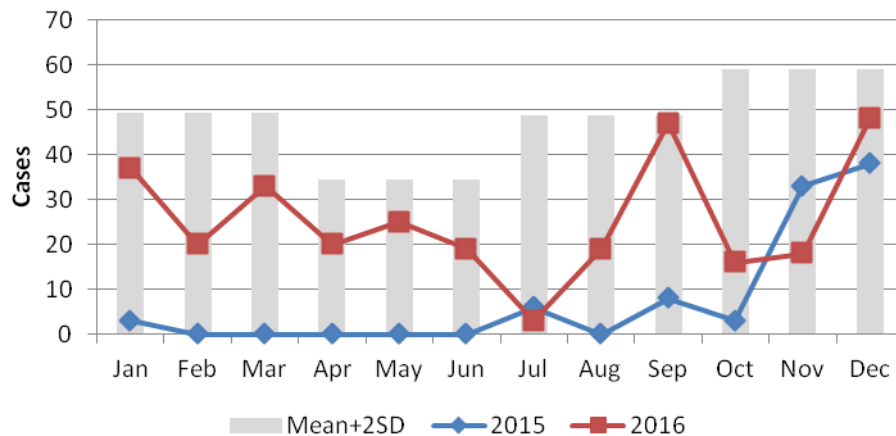
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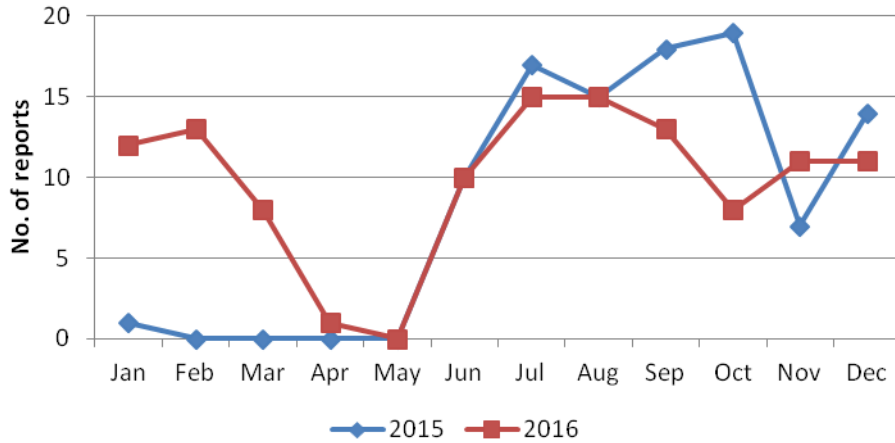
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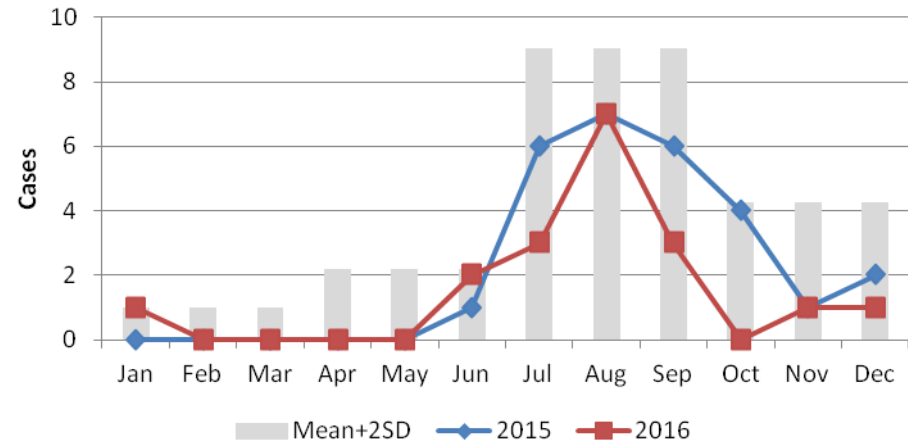
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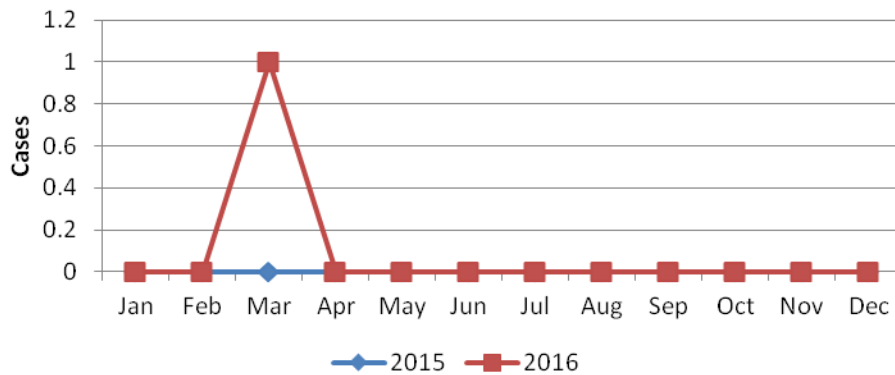
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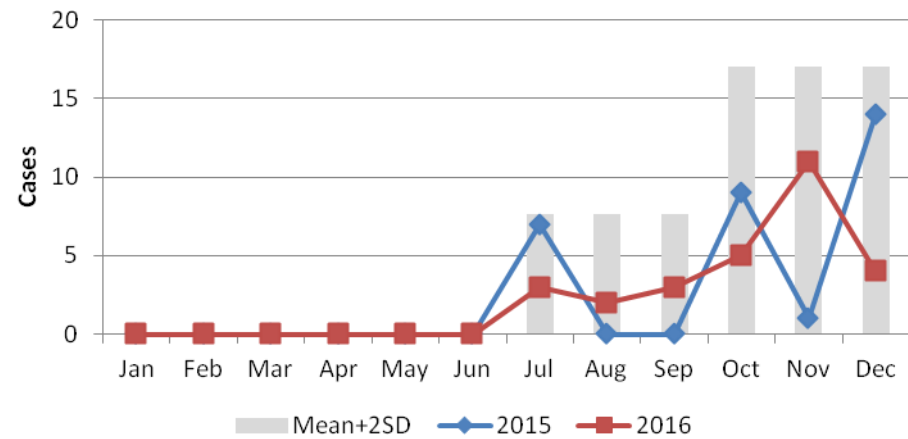
Mild Diarrhea, Kan Thar Htewa, Daily Report Form, 2015-2016



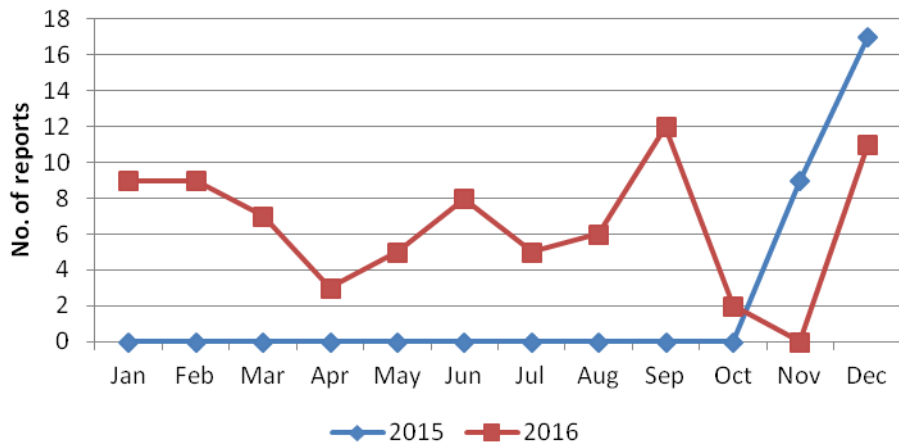
Severe Diarrhea, Kan Thar Htewa, Daily Report Form, 2015-2016



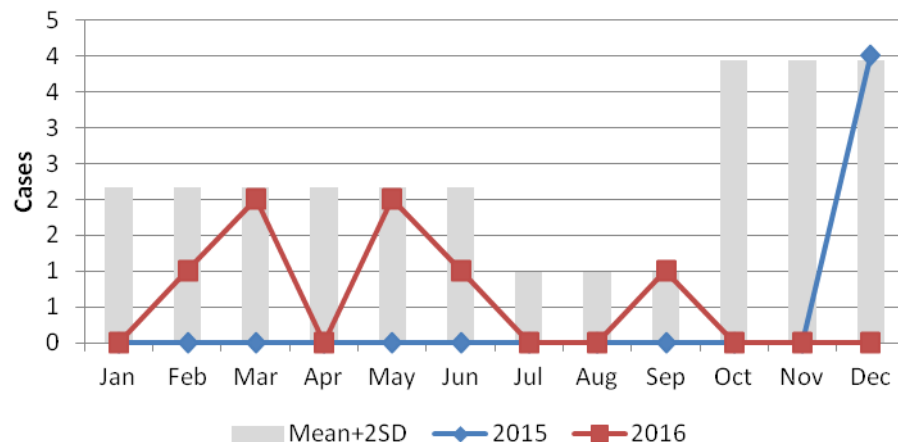
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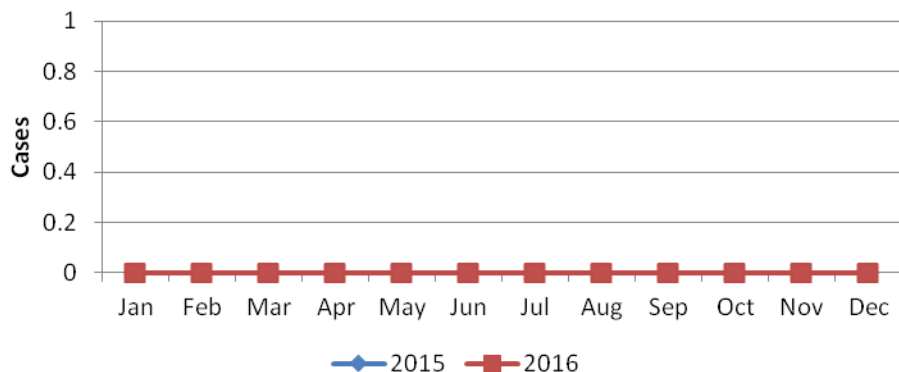
Reports received by month, Static Clinic, 2015-2016



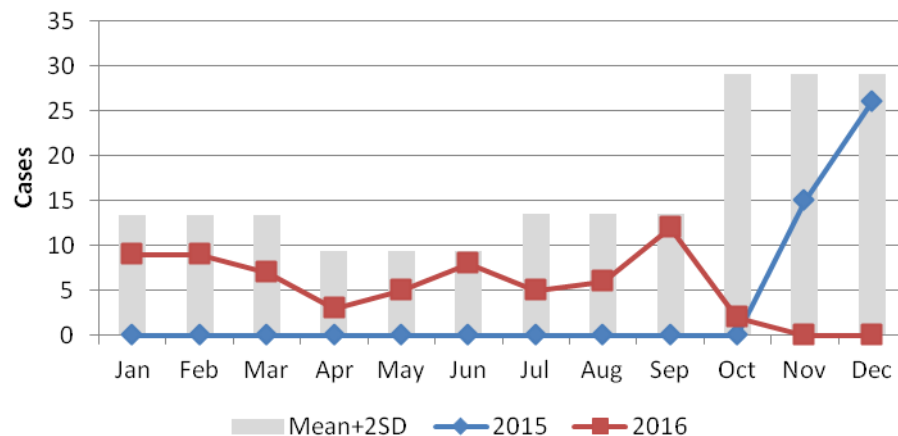
Mild Diarrhea, Static Clinic, Daily Report Form, 2015-2016



Severe Diarrhea, Static Clinic, Daily Report Form, 2015-2016



Gastritis, Static Clinic, Daily Report Form, 2015-2016

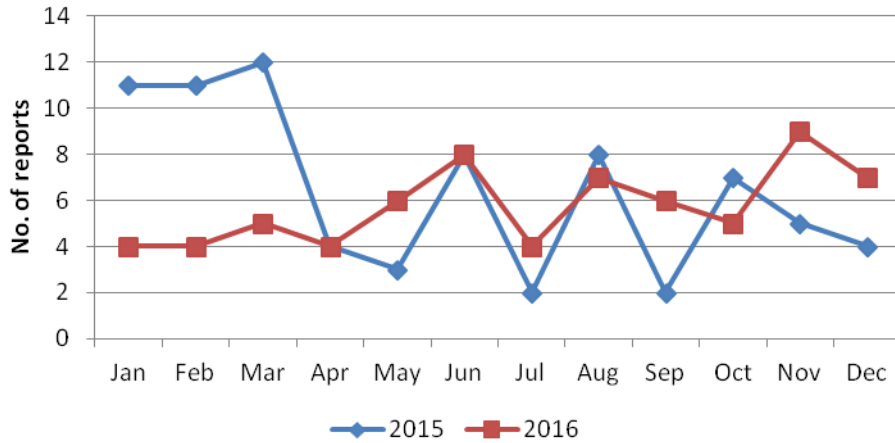


Pauktaw sites

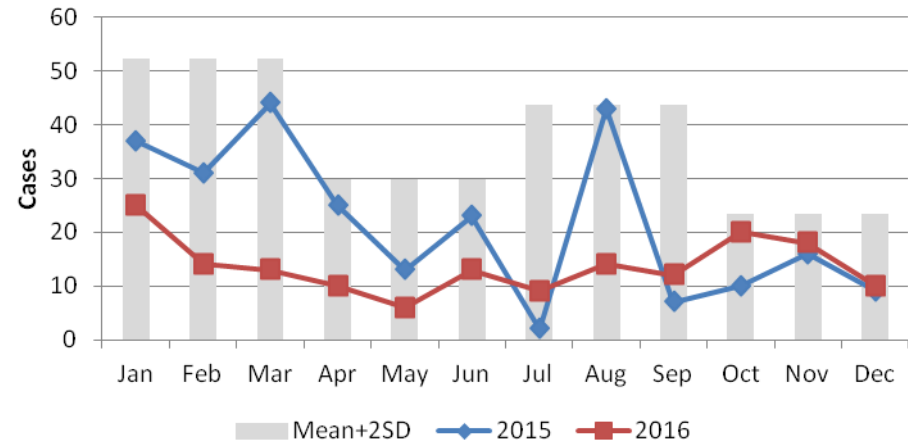
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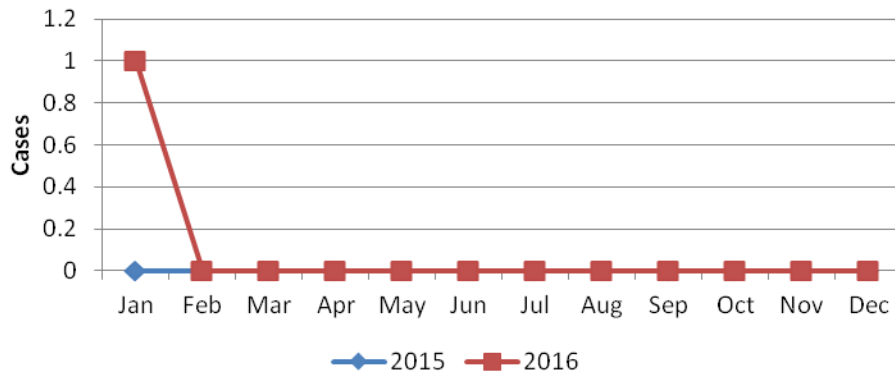
Reports received by month, Sin Tet Maw (Camp), 2015-2016



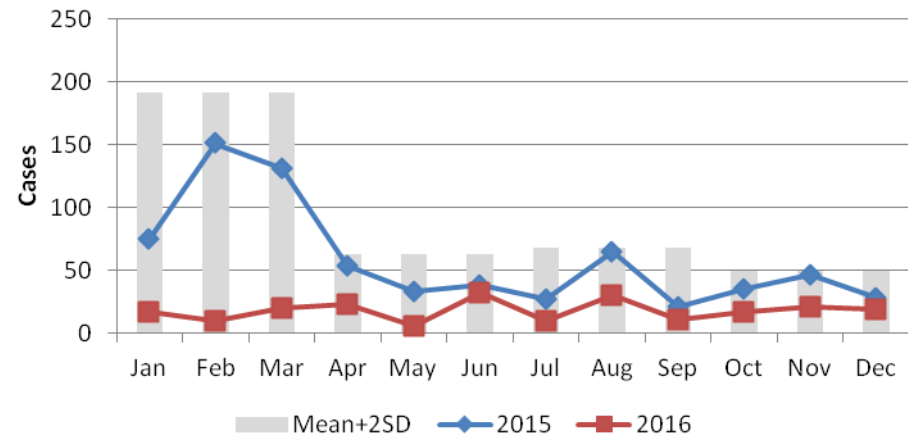
Mild Diarrhea, Sin Tet Maw (Camp), Daily Report Form, 2015-2016



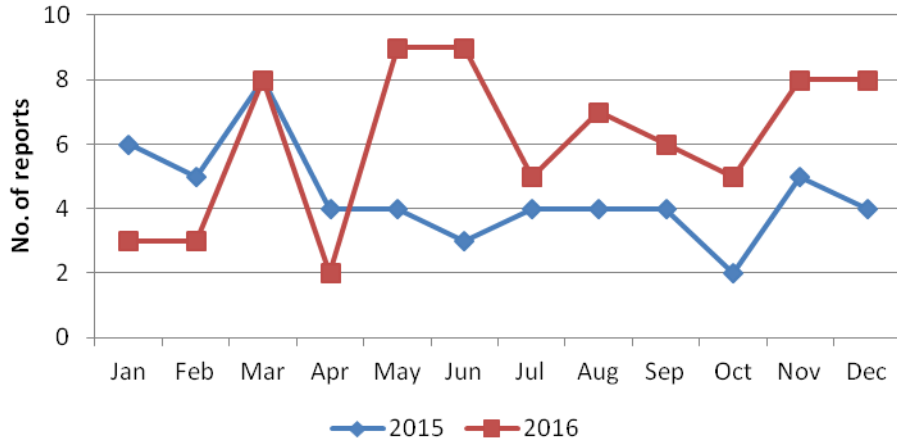
Severe Diarrhea, Sin Tet Maw (Camp), Daily Report Form, 2015-2016



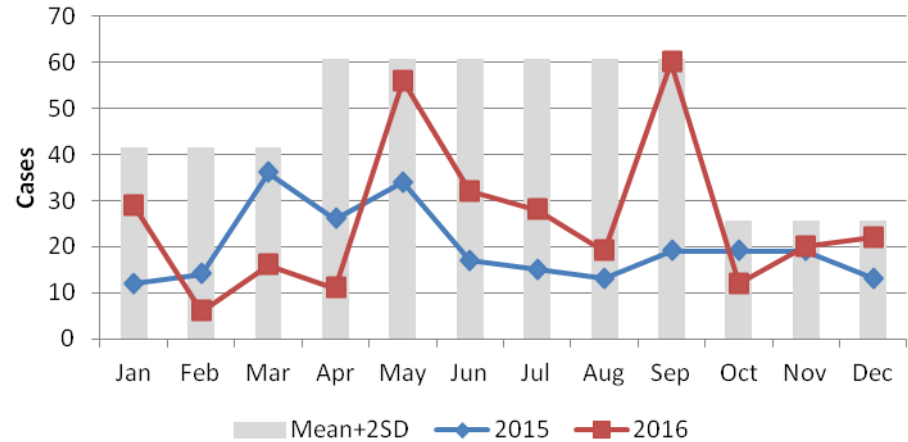
Gastritis, Sin Tet Maw (Camp), Daily Report Form, 2015-2016



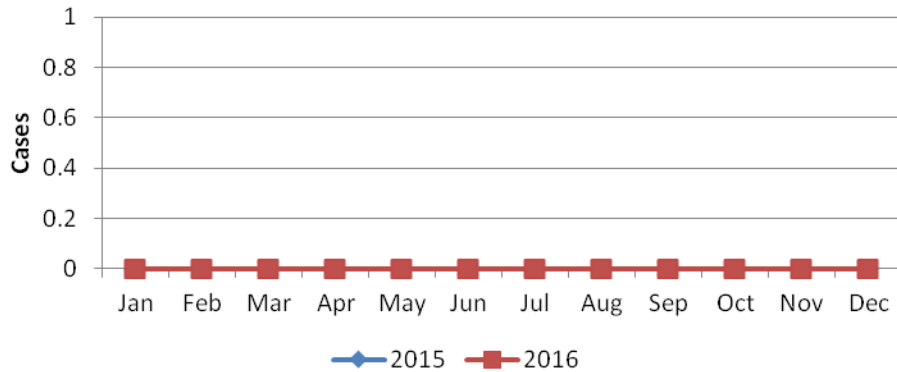
Reports received by month, Kyin Ni Pyin, 2015-2016



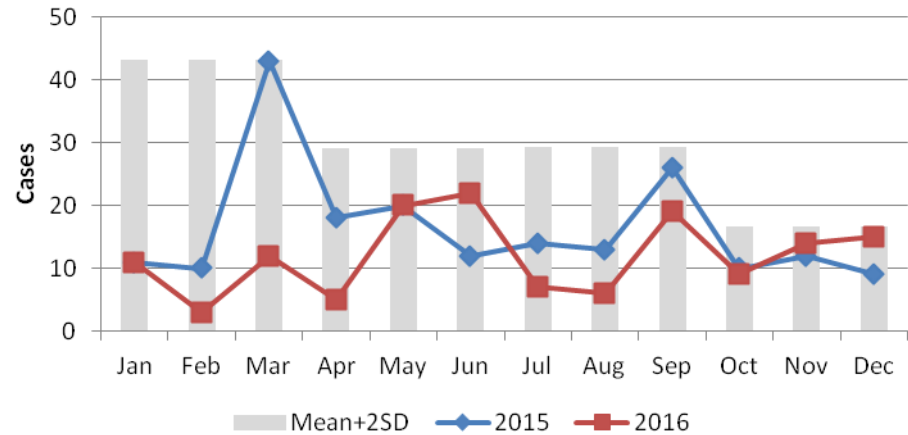
Mild Diarrhea, Kyin Ni Pyin, Daily Report Form, 2015-2016



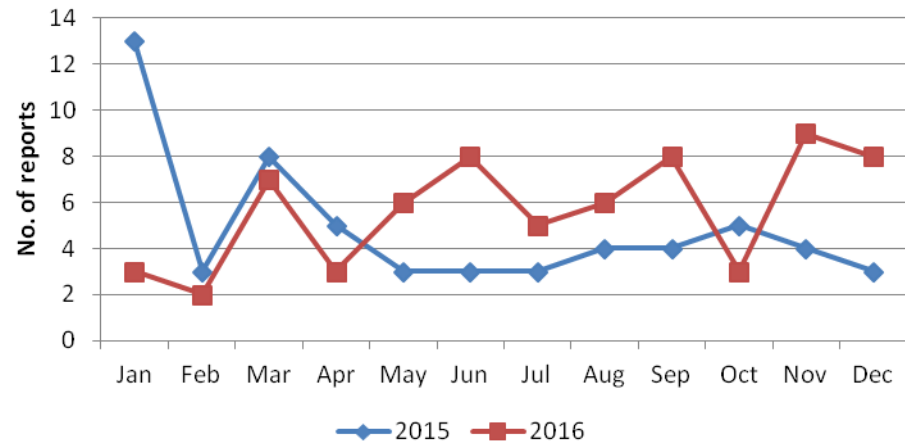
Severe Diarrhea, Kyin Ni Pyin, Daily Report Form, 2015-2016



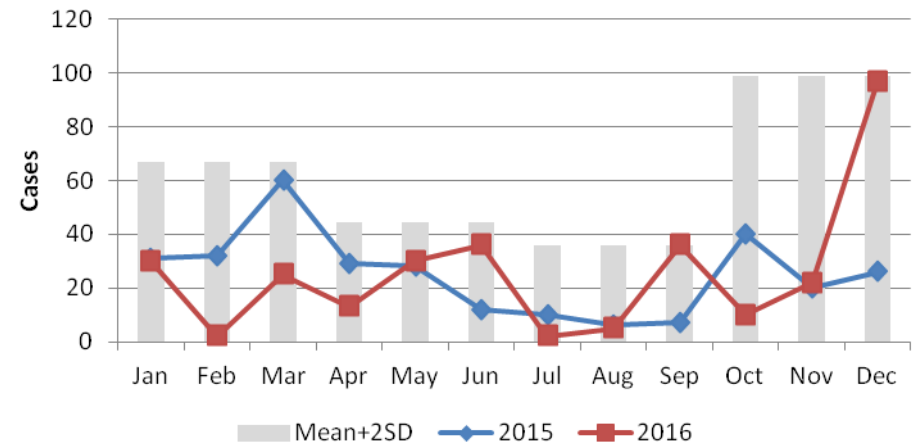
Gastritis, Kyin Ni Pyin, Daily Report Form, 2015-2016



Reports received by month, Nget Chaung, 2015-2016



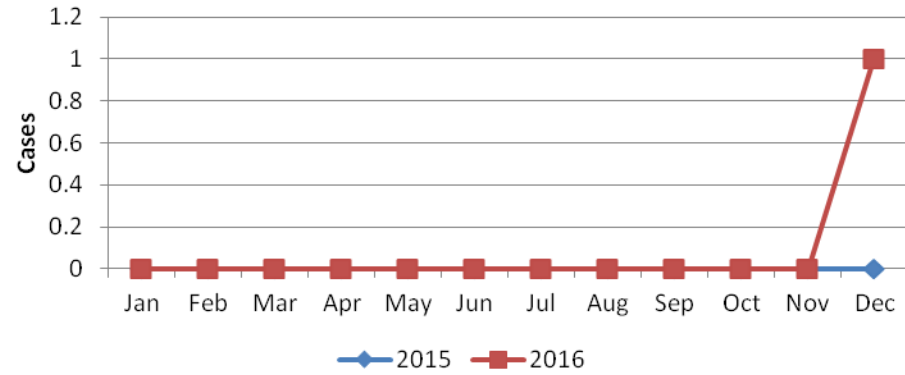
Mild Diarrhea, Nget Chaung, Daily Report Form, 2015-2016



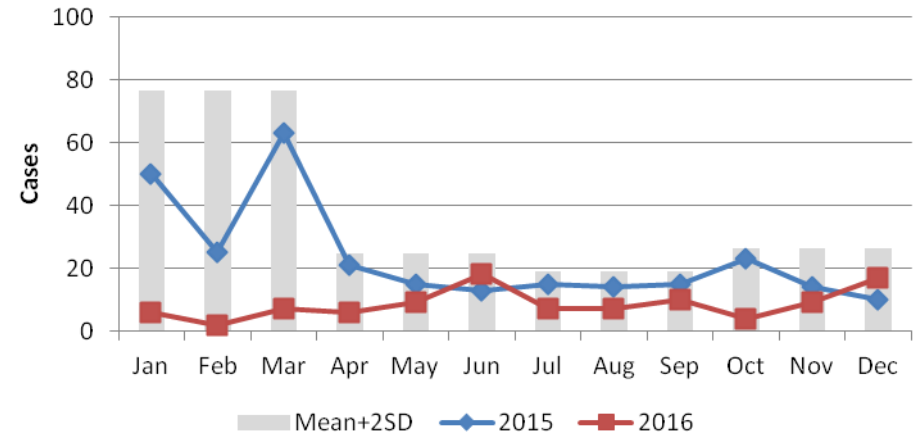
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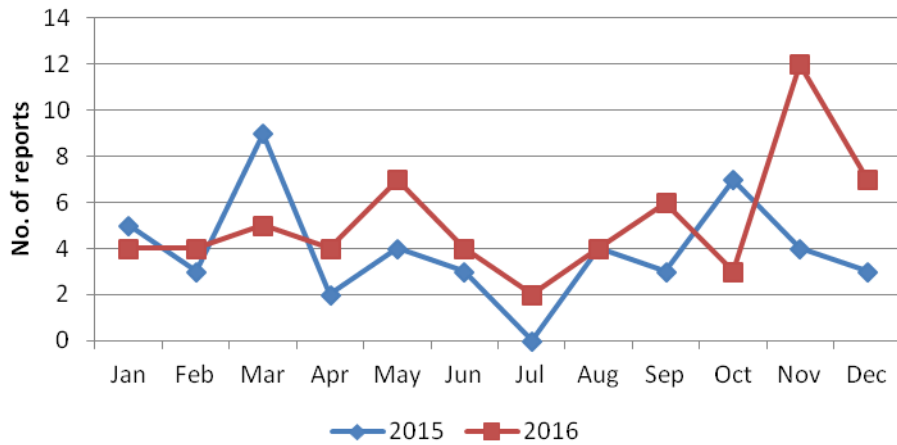
Severe Diarrhea, Nget Chaung, Daily Report Form, 2015-2016



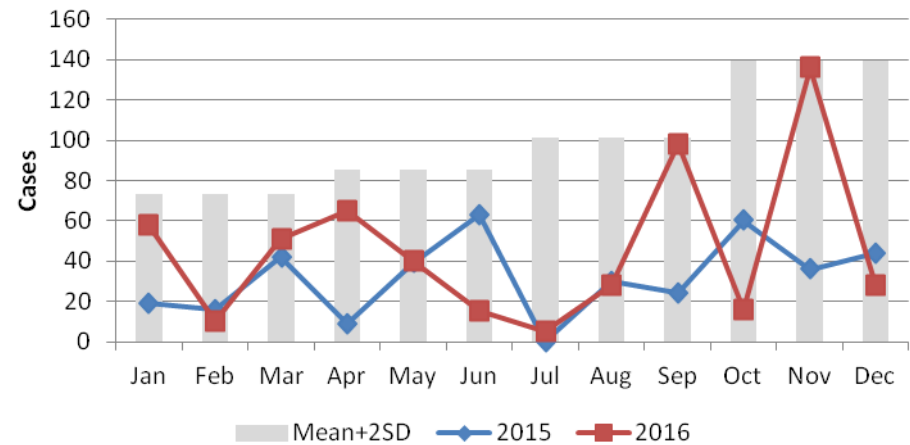
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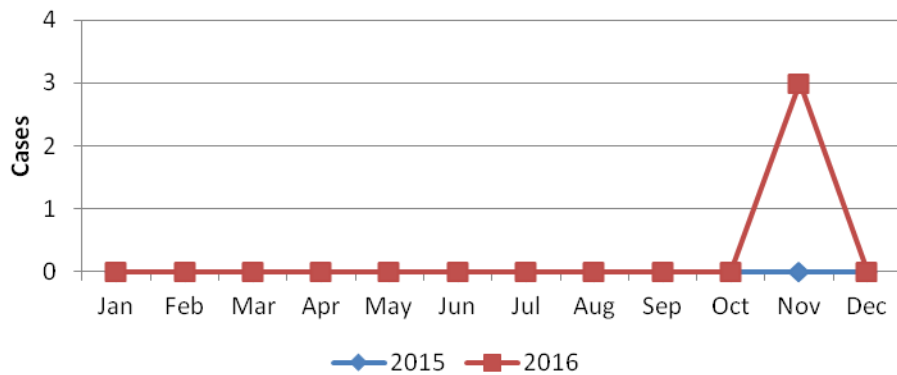
Reports received by month, A Nouk Yawe, 2015-2016



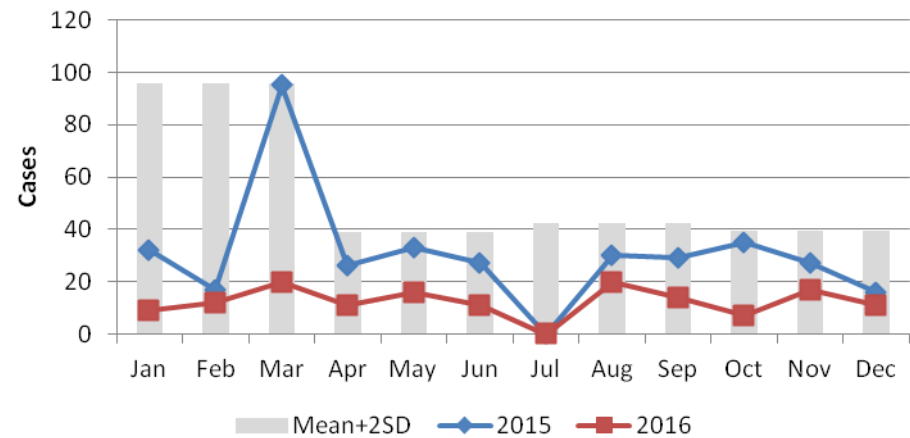
Mild Diarrhea, A Nouk Yawe, Daily Report Form, 2015-2016



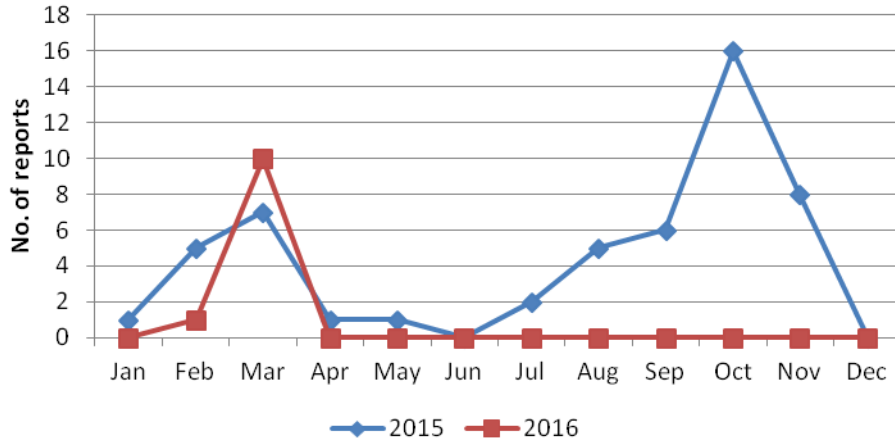
Severe Diarrhea, A Nouk Yawe, Daily Report Form, 2015-2016



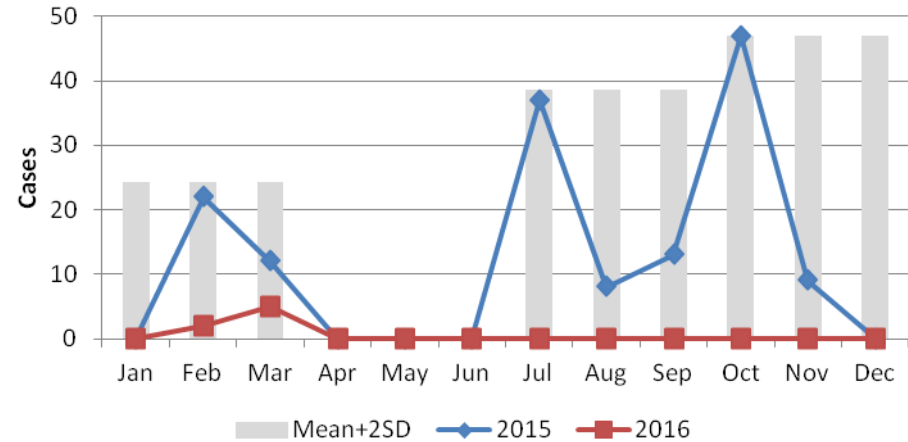
Gastritis, A Nouk Yawe, Daily Report Form, 2015-2016



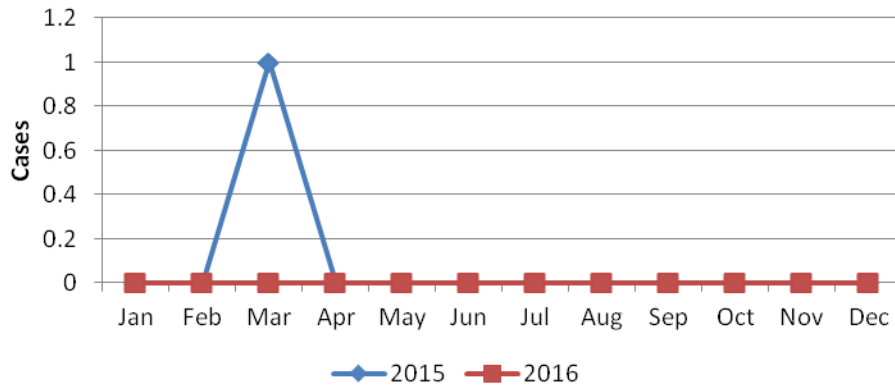
Reports received by month, Sin Tet Maw (24Hrs), 2015-2016



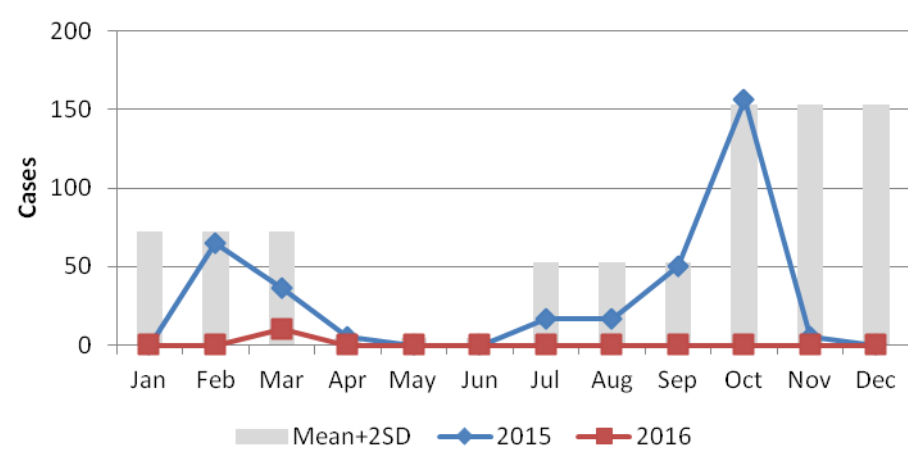
Mild Diarrhea, Sin Tet Maw (24Hrs), Daily Report Form, 2015-2016



Severe Diarrhea, Sin Tet Maw (24Hrs), Daily Report Form, 2015-2016



Gastritis, Sin Tet Maw (24Hrs), Daily Report Form, 2015-2016

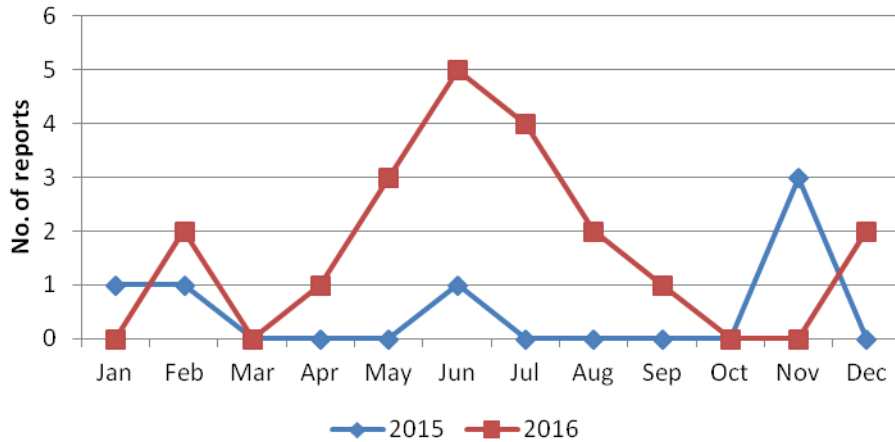


Rathedaung sites

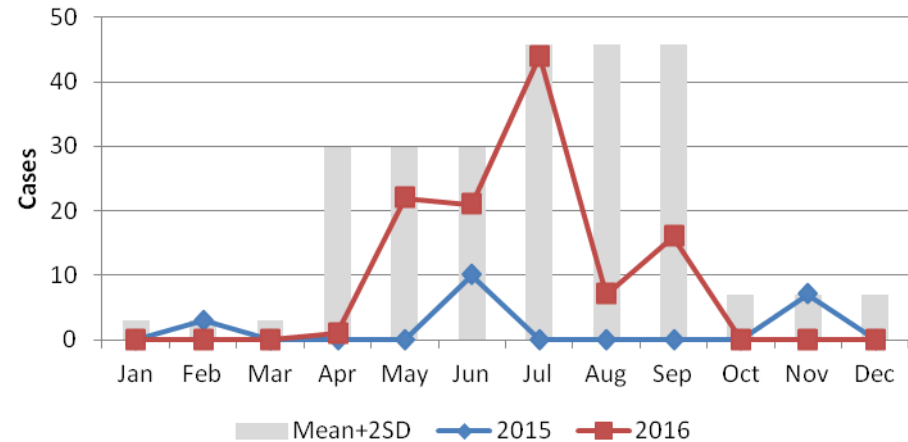
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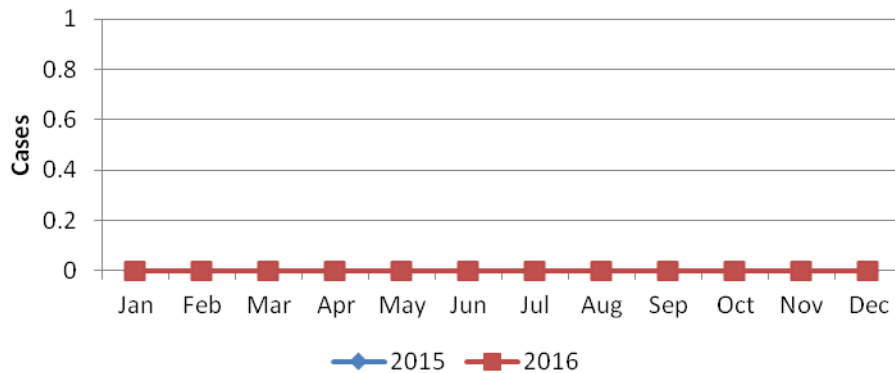
Reports received by month, A Nouk Pyin, 2015-2016



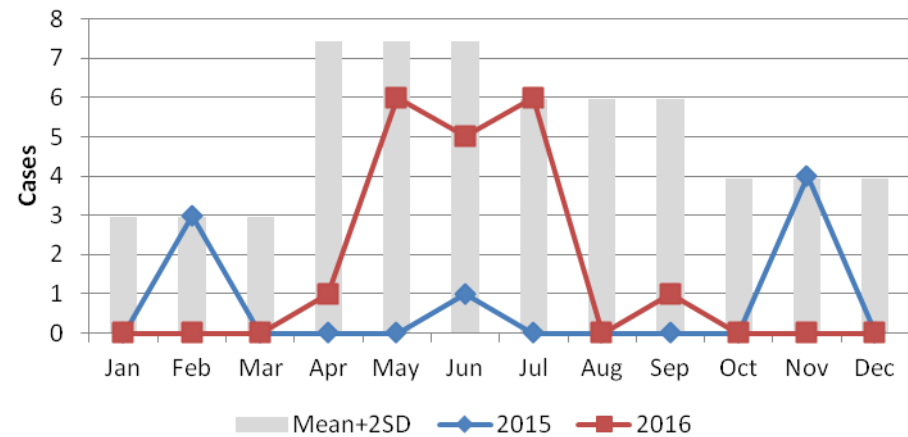
Mild Diarrhea, A Nouk Pyin, Daily Report Form, 2015-2016



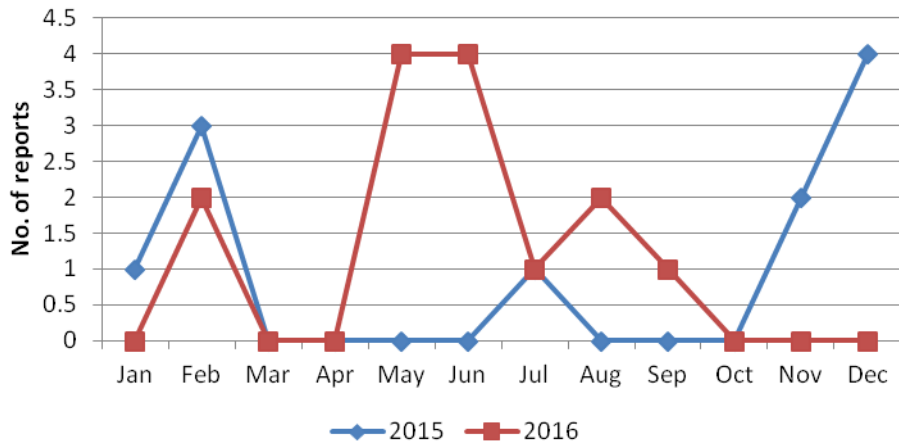
Severe Diarrhea, A Nouk Pyin, Daily Report Form, 2015-2016



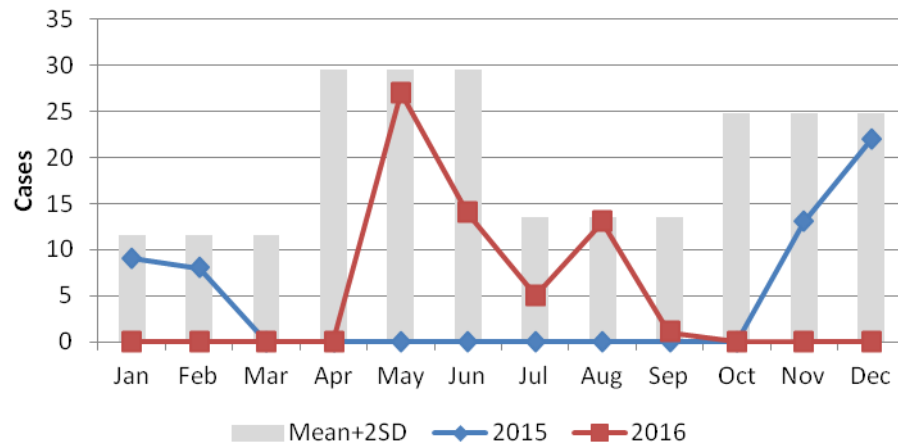
Gastritis, A Nouk Pyin, Daily Report Form, 2015-2016



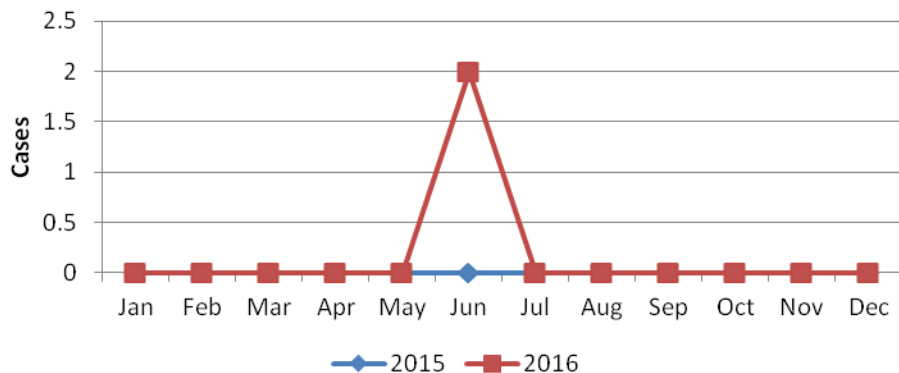
Reports received by month, Ah Htet Nan Yar, 2015-2016



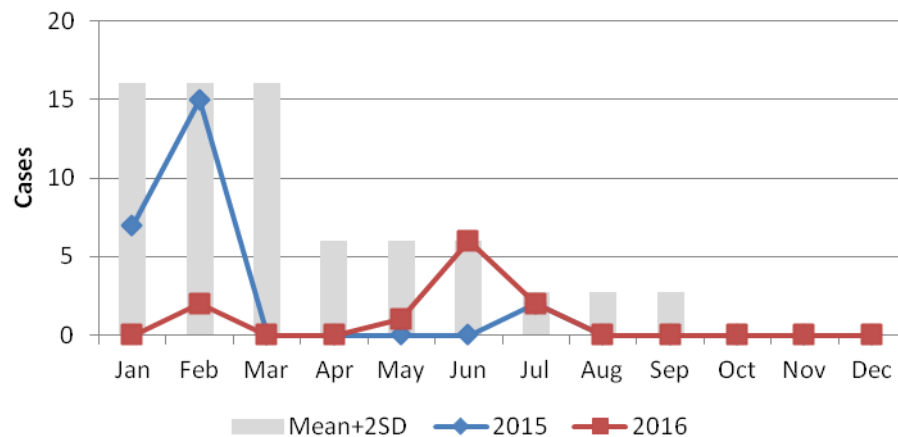
Mild Diarrhea, Ah Htet Nan Yar, Daily Report Form, 2015-2016



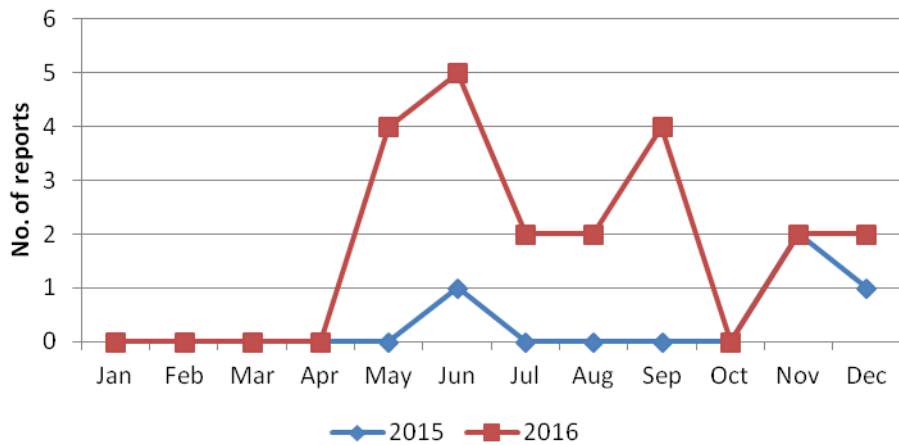
Severe Diarrhea, Ah Htet Nan Yar, Daily Report Form, 2015-2016



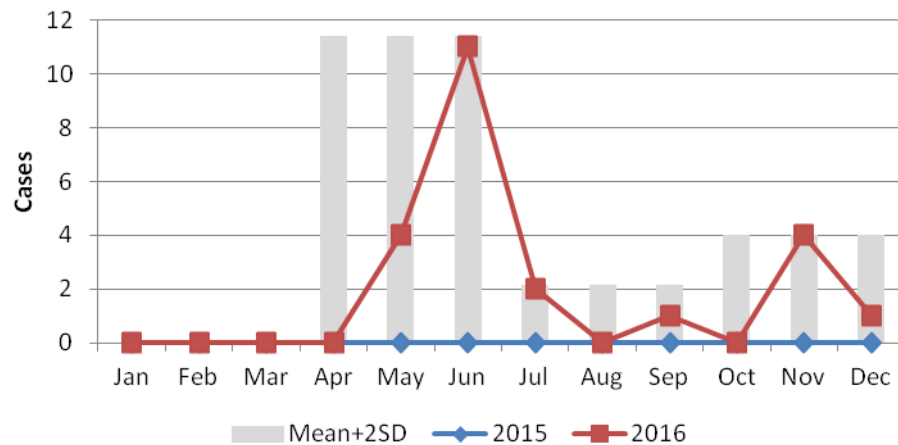
Gastritis, Ah Htet Nan Yar, Daily Report Form, 2015-2016



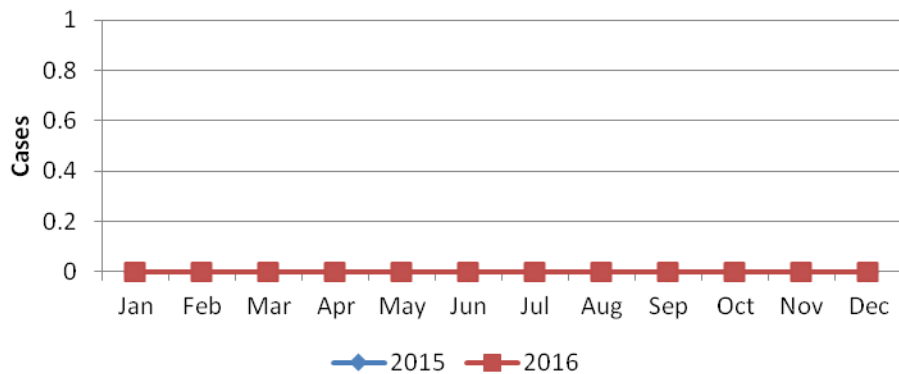
Reports received by month, Ku Taung, 2015-2016



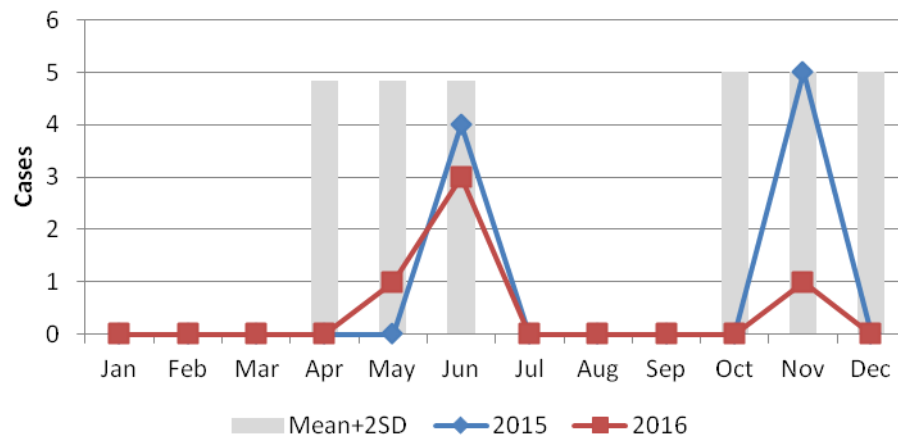
Mild Diarrhea, Ku Taung, Daily Report Form, 2015-2016



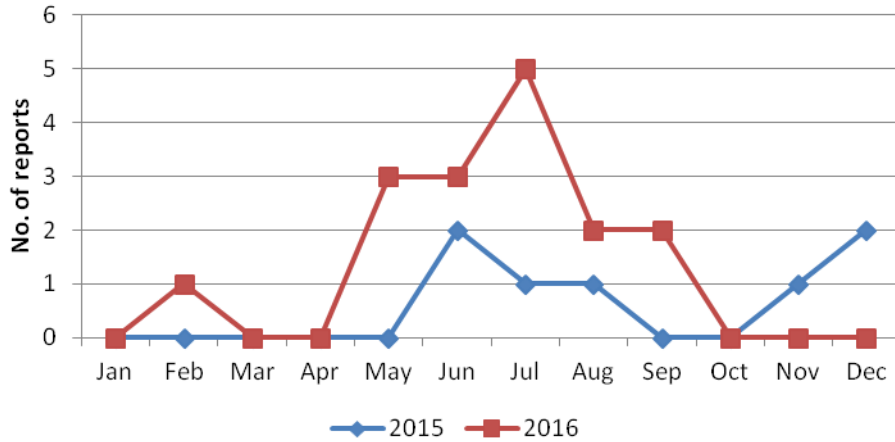
Severe Diarrhea, Ku Taung, Daily Report Form, 2015-2016



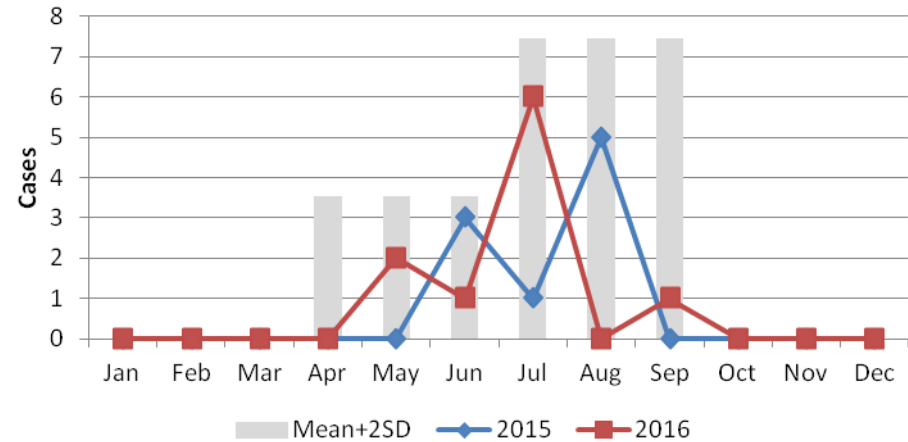
Gastritis, Ku Taung, Daily Report Form, 2015-2016



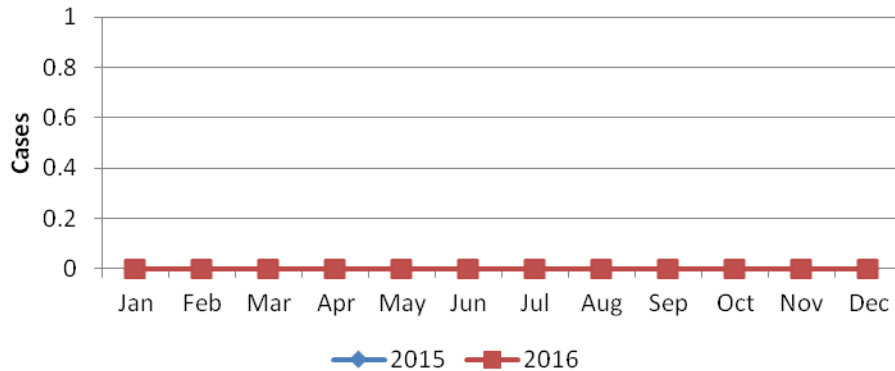
Reports received by month, Shwe Kone Tat, 2015-2016



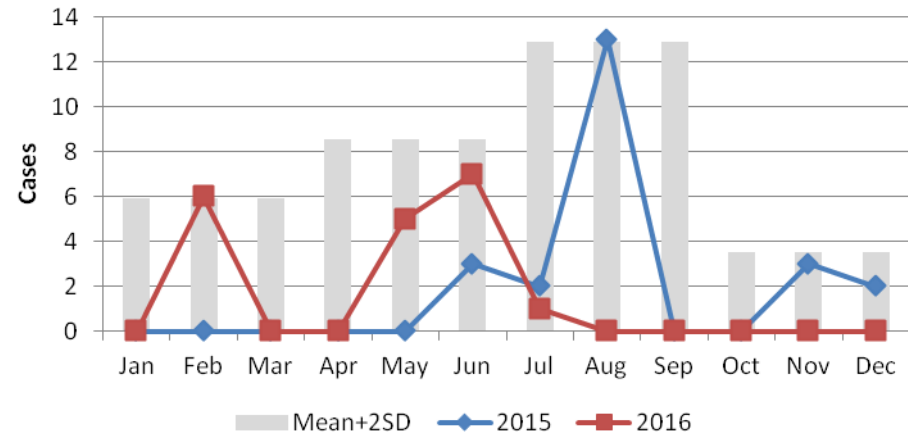
Mild Diarrhea, Shwe Kone Tat, Daily Report Form, 2015-2016



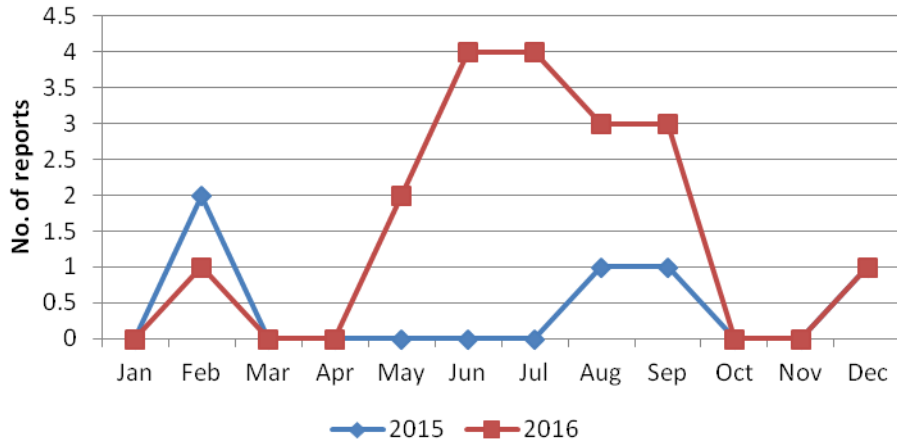
Severe Diarrhea, Shwe Kone Tat, Daily Report Form, 2015-2016



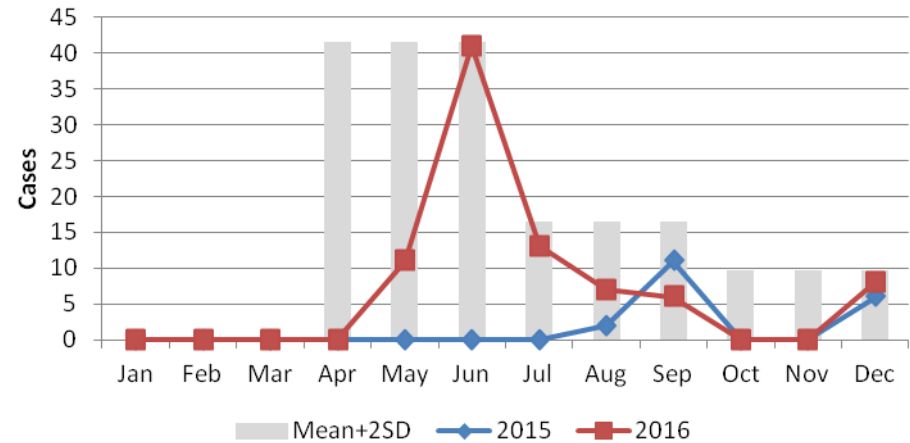
Gastritis, Shwe Kone Tat, Daily Report Form, 2015-2016



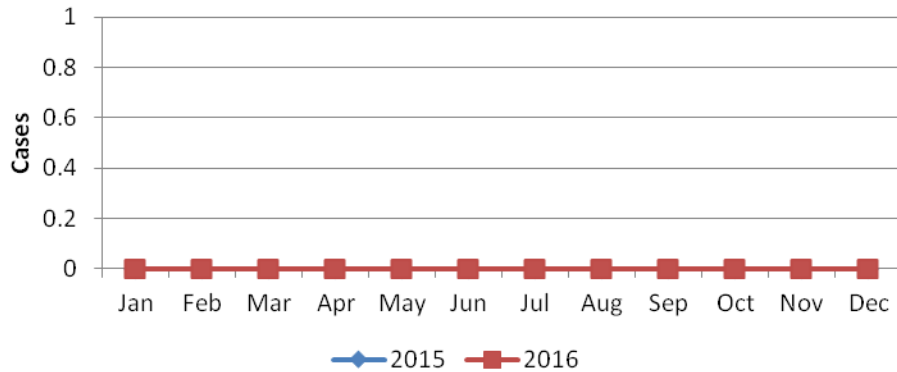
Reports received by month, Than Du, 2015-2016



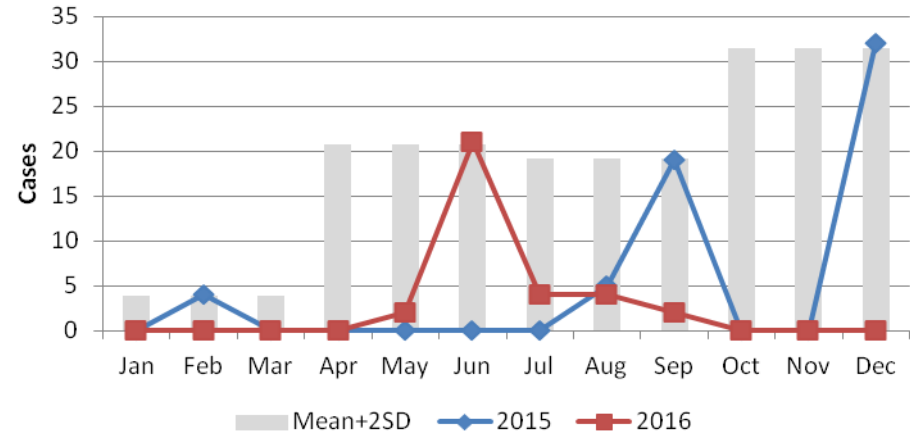
Mild Diarrhea, Than Du, Daily Report Form, 2015-2016



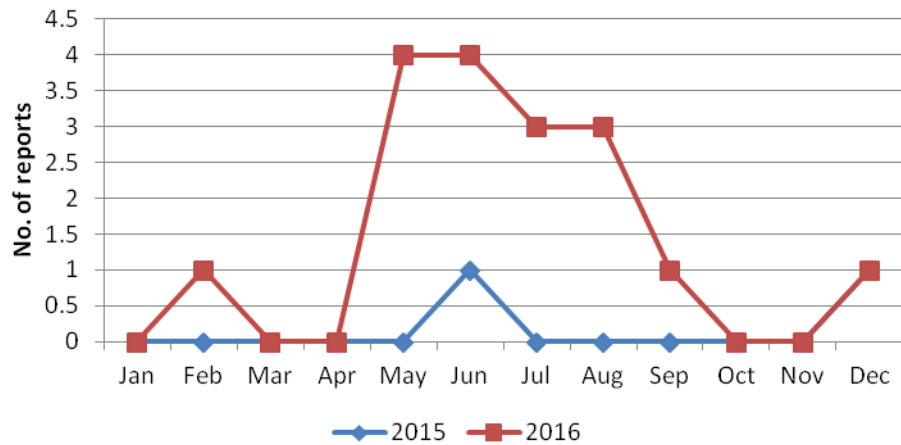
Severe Diarrhea, Than Du, Daily Report Form, 2015-2016



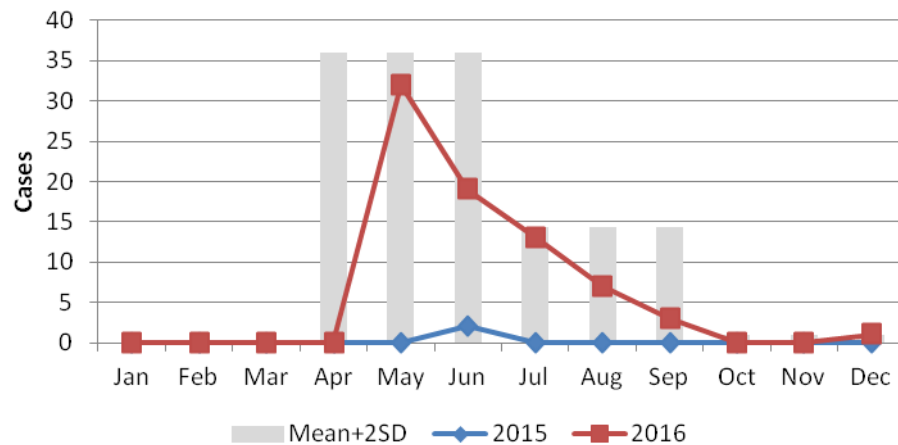
Gastritis, Than Du, Daily Report Form, 2015-2016



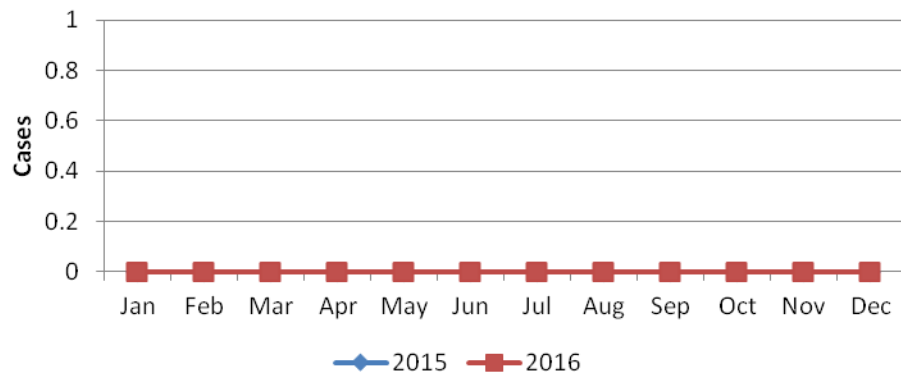
Reports received by month, Chut Pyin, 2015-2016



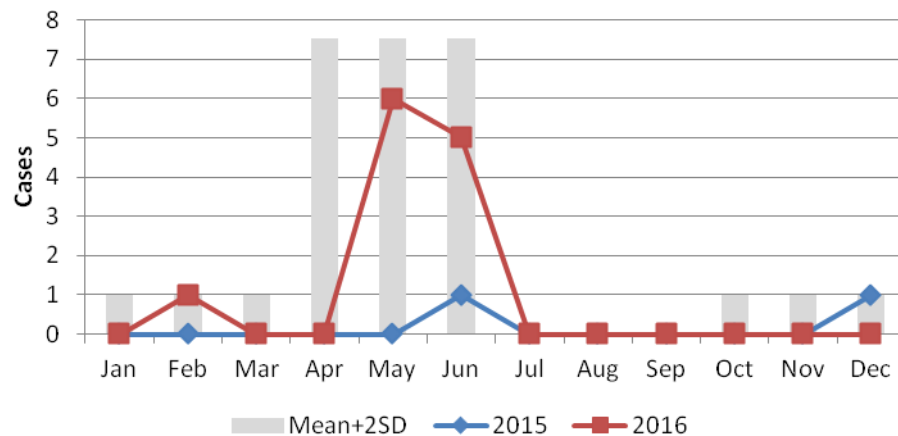
Mild Diarrhea, Chut Pyin, Daily Report Form, 2015-2016



Severe Diarrhea, Chut Pyin, Daily Report Form, 2015-2016



Gastritis, Chut Pyin, Daily Report Form, 2015-2016

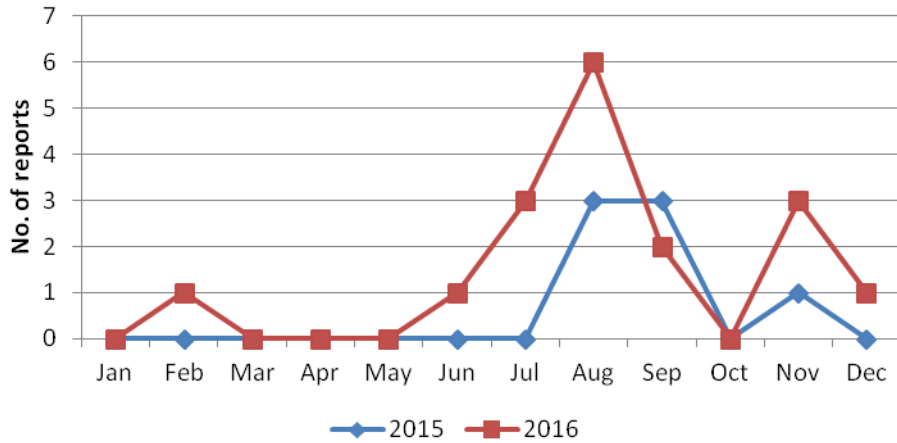


Kyauktaw sites

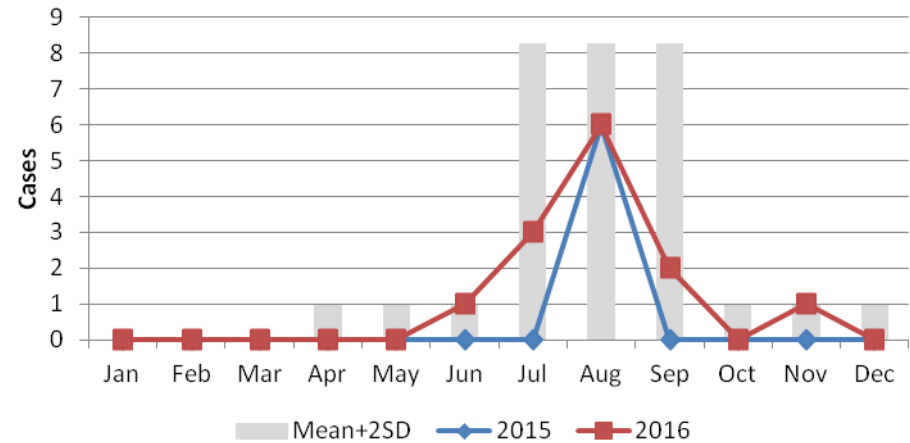
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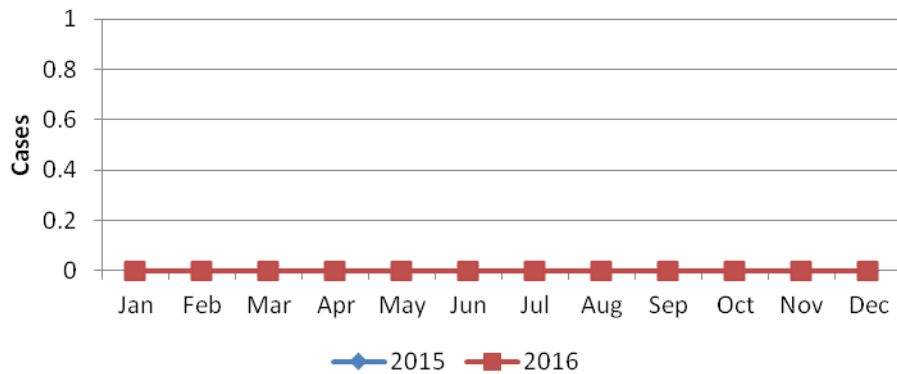
Reports received by month, Khaung Doke, 2015-2016



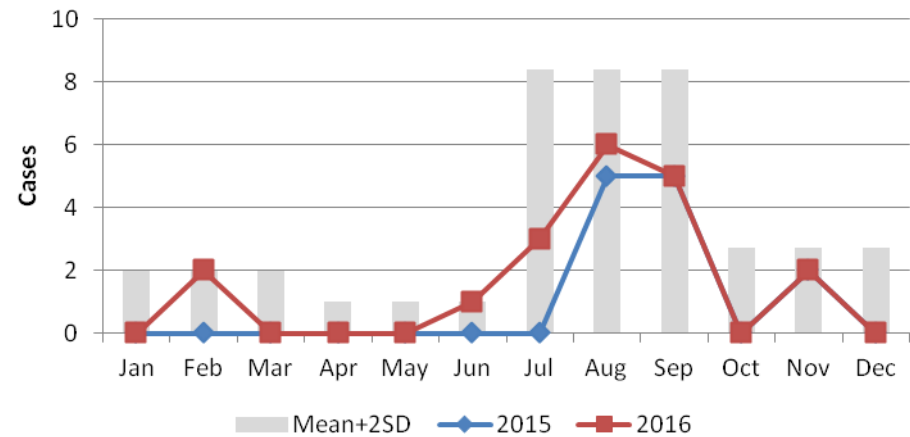
Mild Diarrhea, Khaung Doke, Daily Report Form, 2015-2016



Severe Diarrhea, Khaung Doke, Daily Report Form, 2015-2016



Gastritis, Khaung Doke, Daily Report Form, 2015-2016

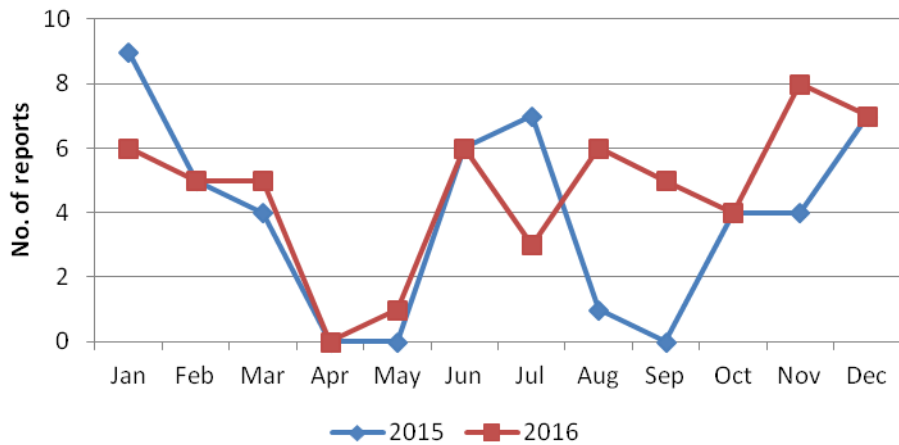


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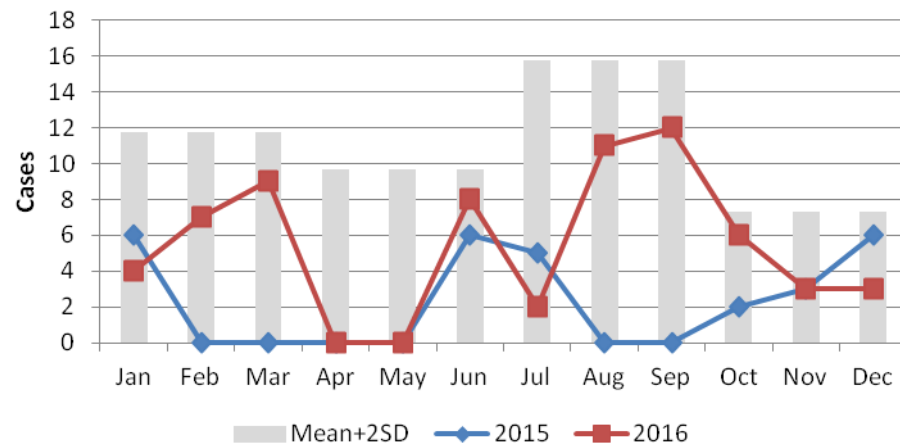
Mrauk-U sites

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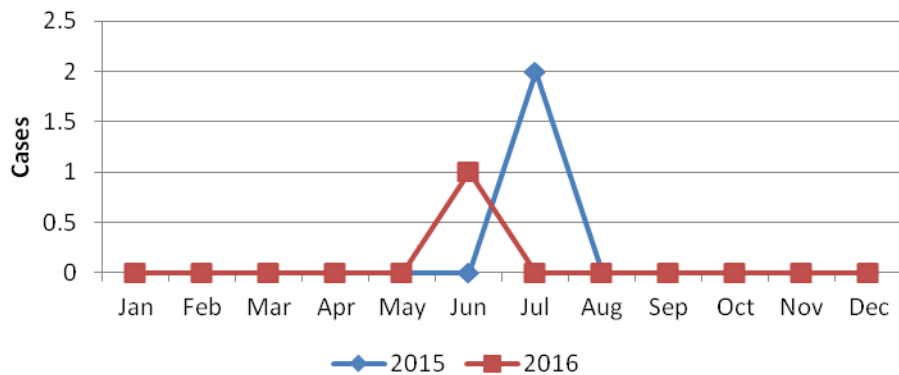
Reports received by month, Pu Rain, 2015-2016



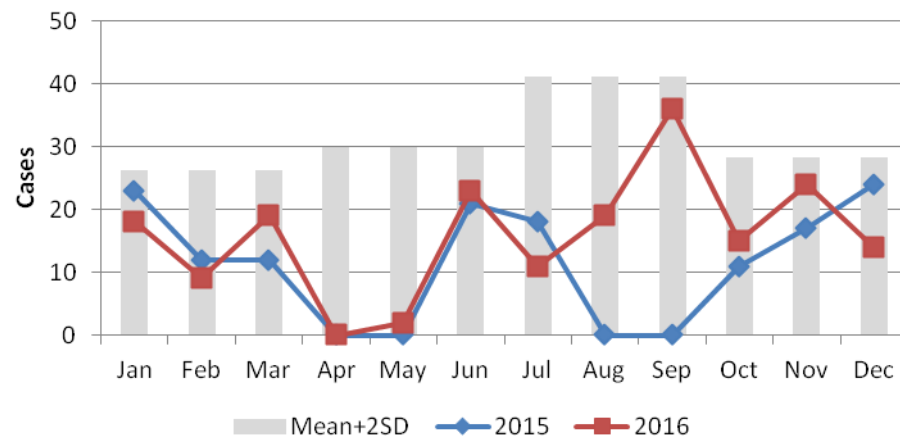
Mild Diarrhea, Pu Rain, Daily Report Form, 2015-2016



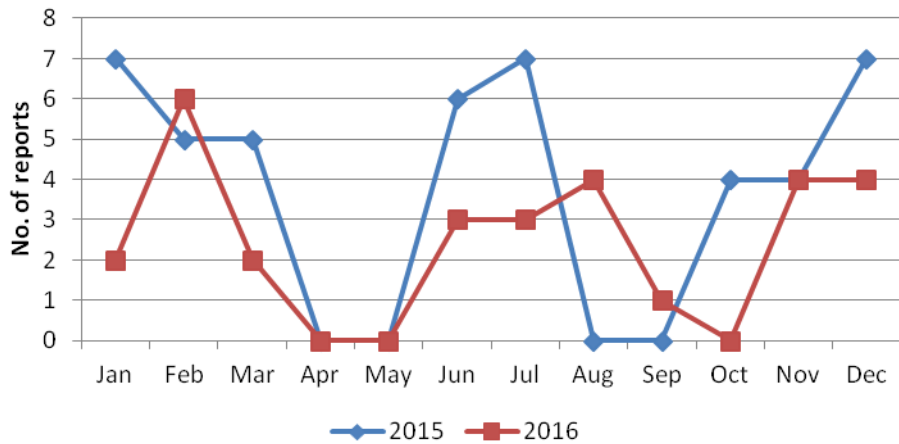
Severe Diarrhea, Pu Rain, Daily Report Form, 2015-2016



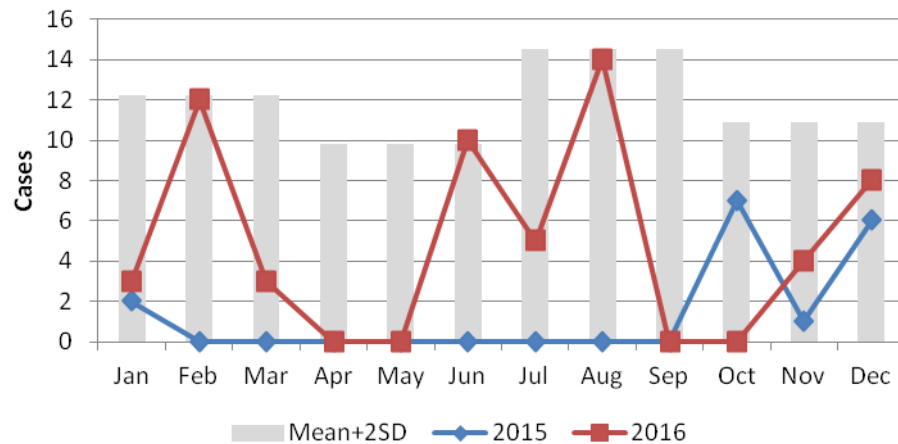
Gastritis, Pu Rain, Daily Report Form, 2015-2016



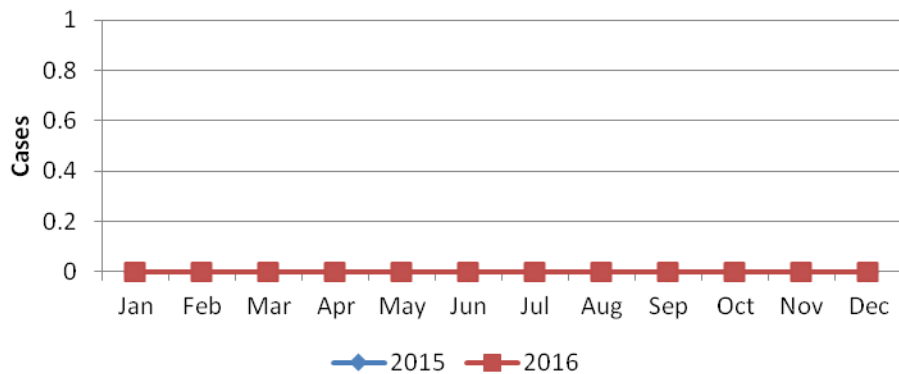
Reports received by month, Yei Thei, 2015-2016



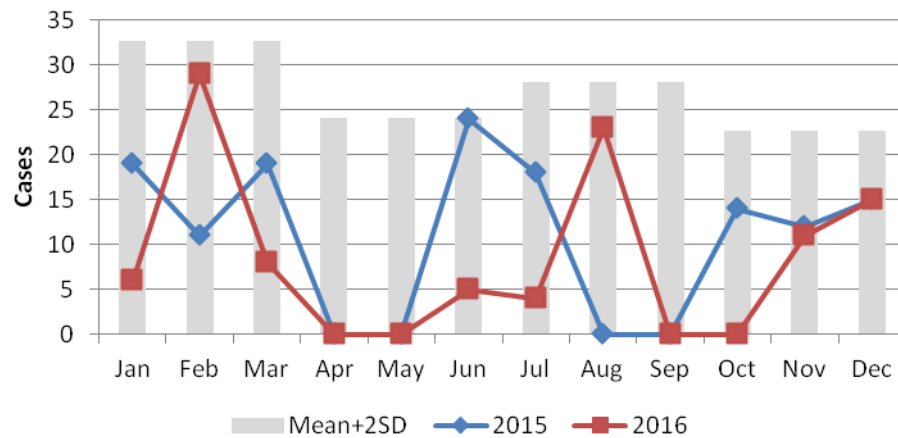
Mild Diarrhea, Yei Thei, Daily Report Form, 2015-2016



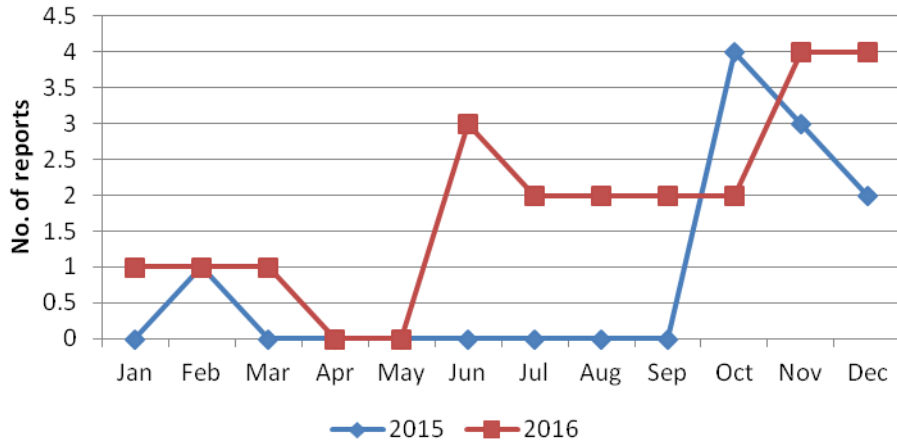
Severe Diarrhea, Yei Thei, Daily Report Form, 2015-2016



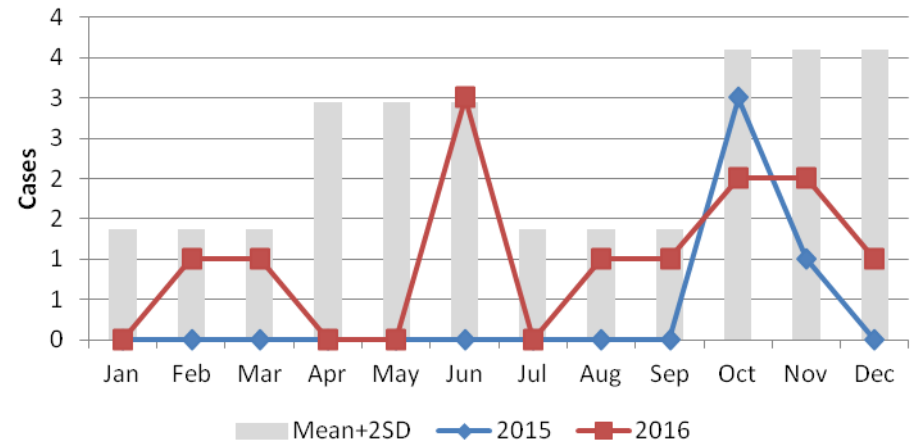
Gastritis, Yei Thei, Daily Report Form, 2015-2016



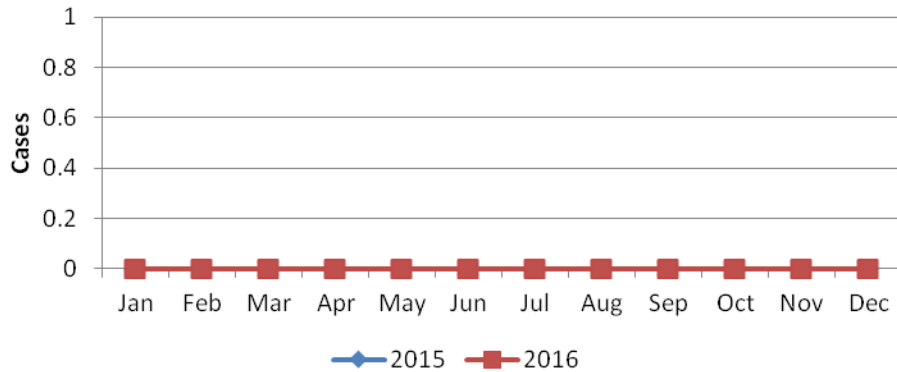
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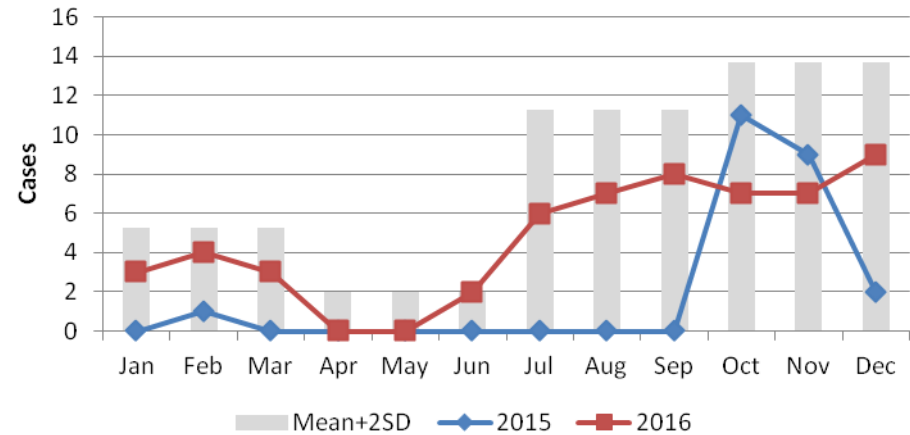
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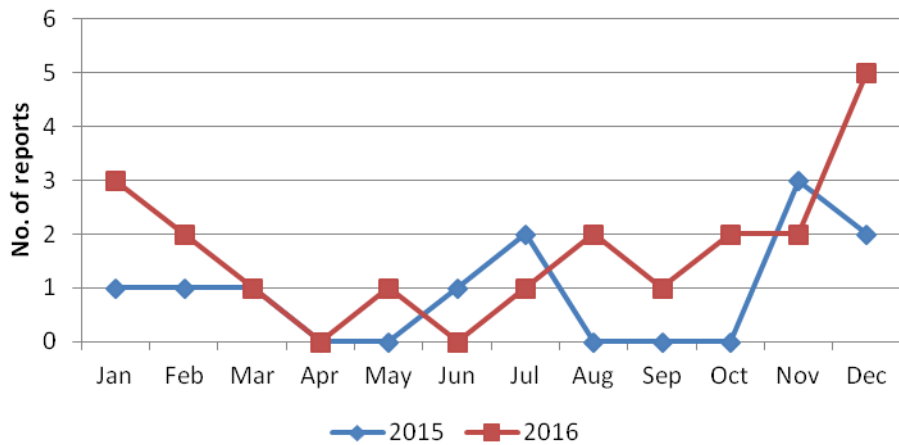
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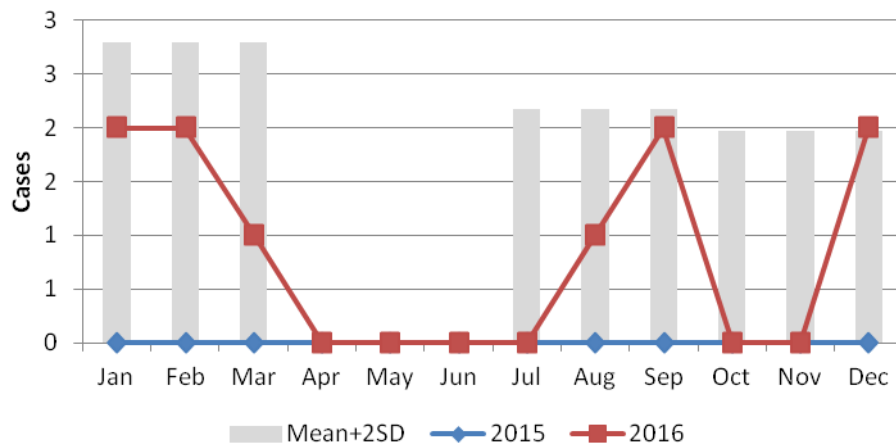
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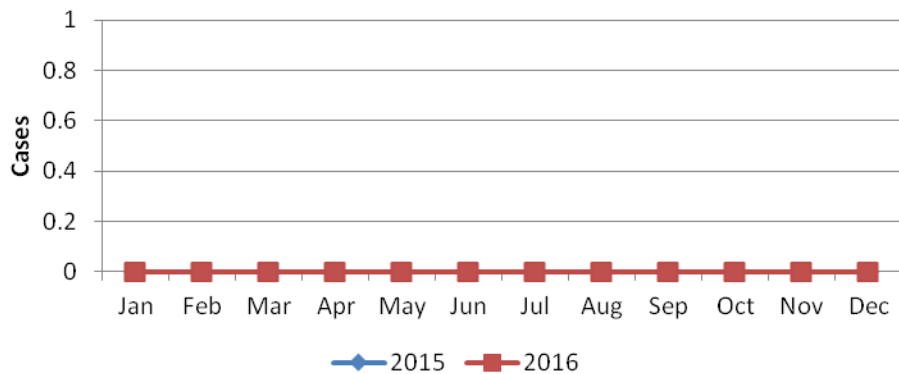
Reports received by month, A Htoke The Ma, 2015-2016



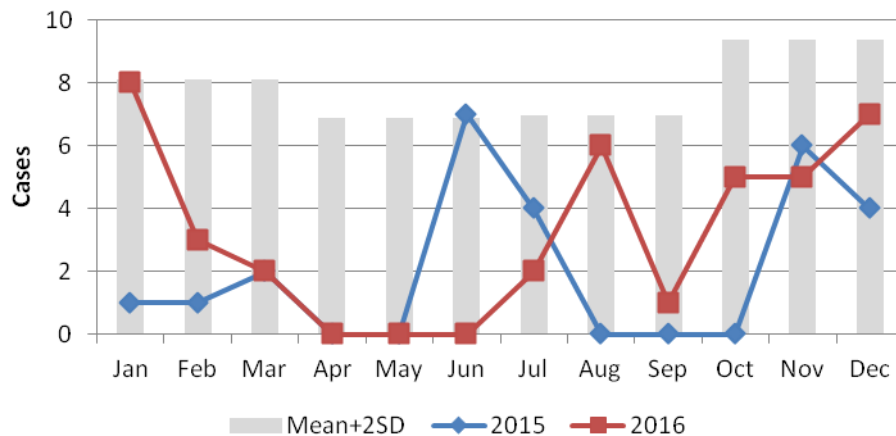
Mild Diarrhea, A Htoke The Ma, Daily Report Form, 2015-2016



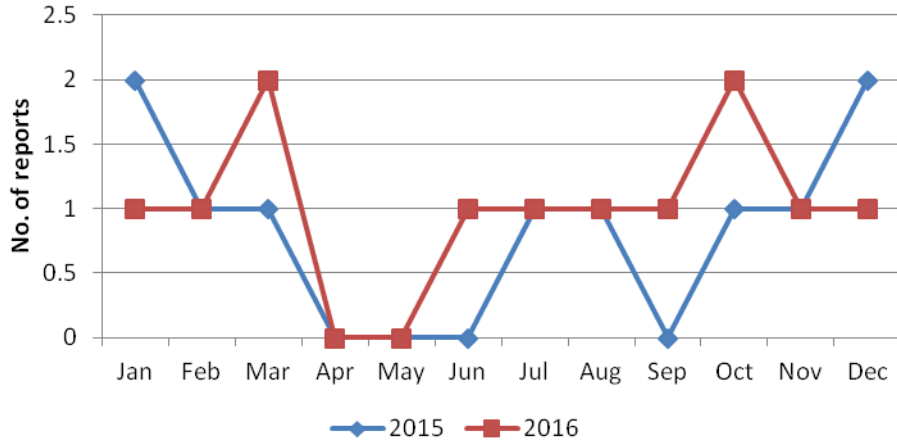
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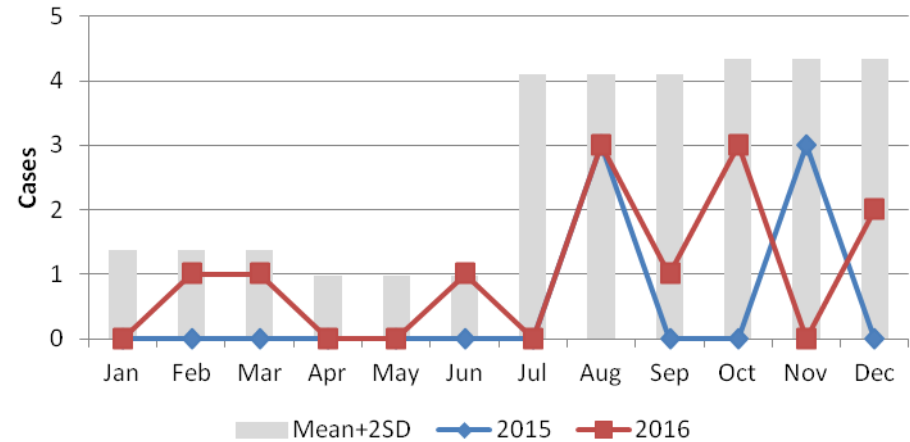
Gastritis, A Htoke The Ma, Daily Report Form, 2015-2016



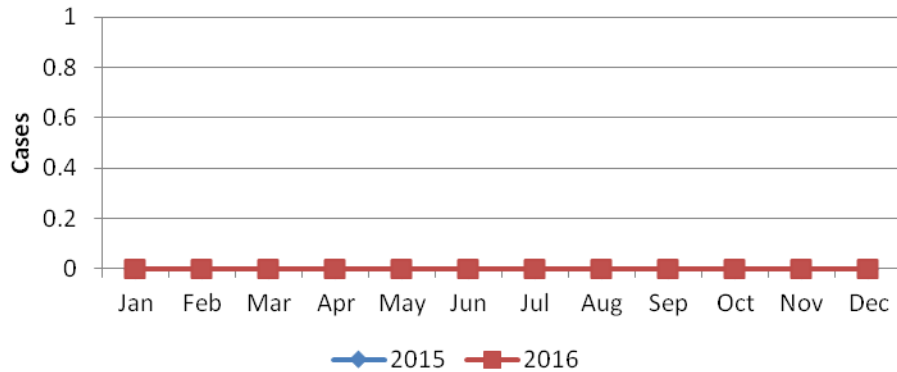
Reports received by month, Kyat Sein, 2015-2016



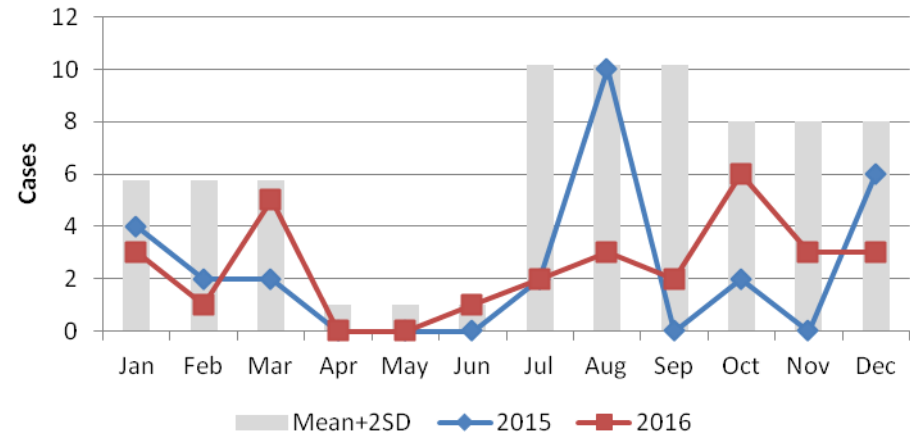
Mild Diarrhea, Kyat Sein, Daily Report Form, 2015-2016



Severe Diarrhea, Kyat Sein, Daily Report Form, 2015-2016



Gastritis, Kyat Sein, Daily Report Form, 2015-2016

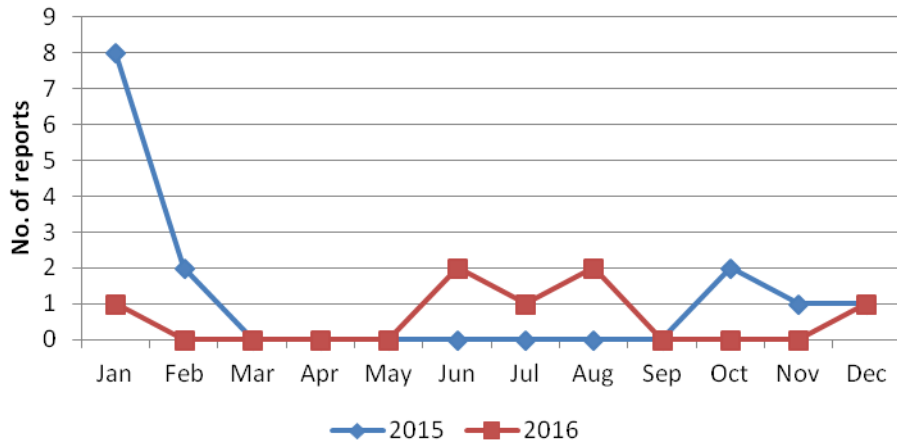


Minbya sites

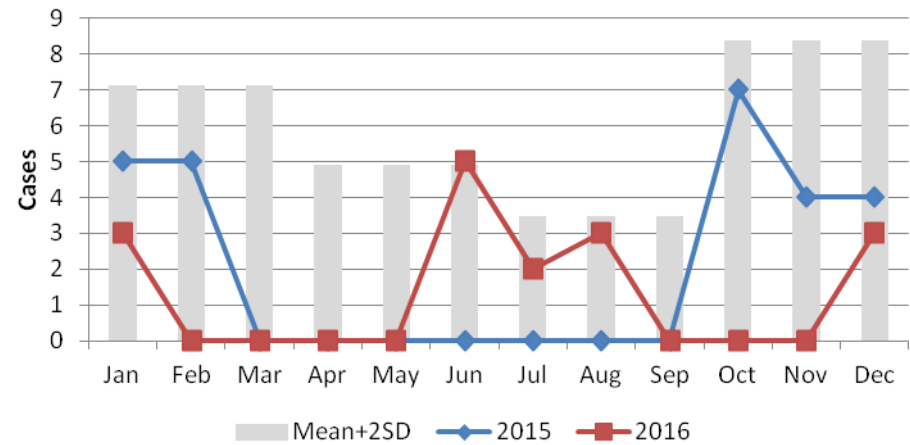
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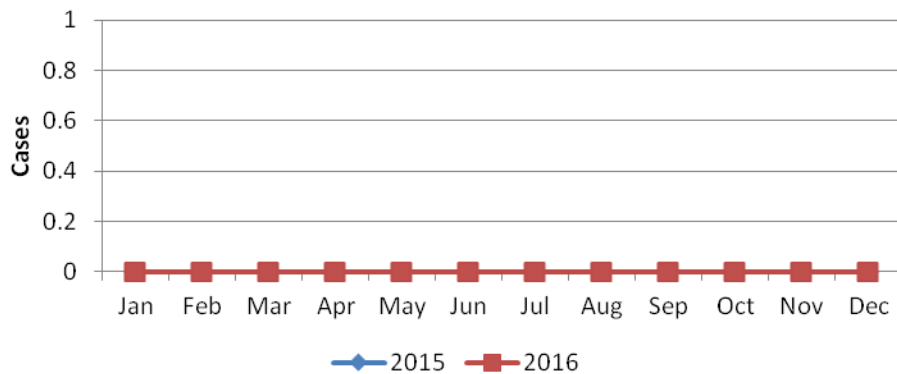
Reports received by month, Aung Taing, 2015-2016



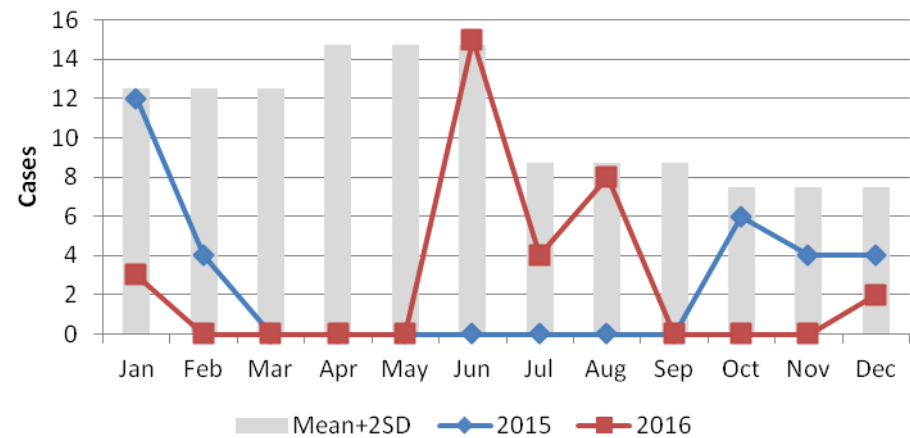
Mild Diarrhea, Aung Taing, Daily Report Form, 2015-2016



Severe Diarrhea, Aung Taing, Daily Report Form, 2015-2016



Gastritis, Aung Taing, Daily Report Form, 2015-2016

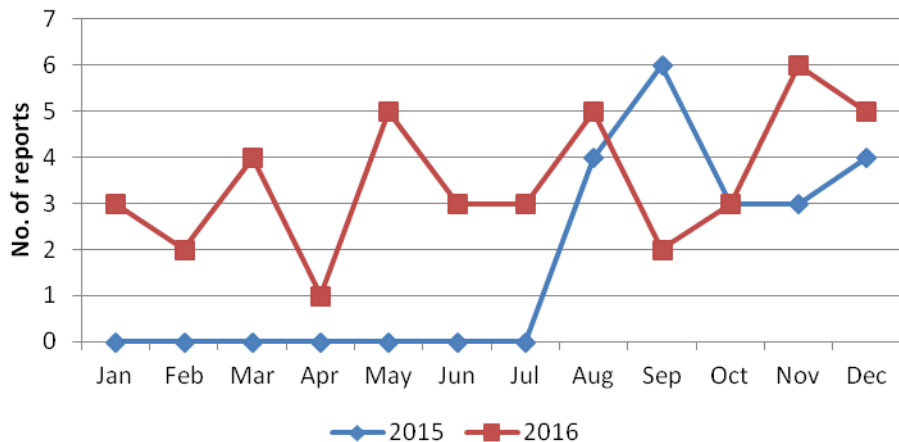


Ponnagyun sites

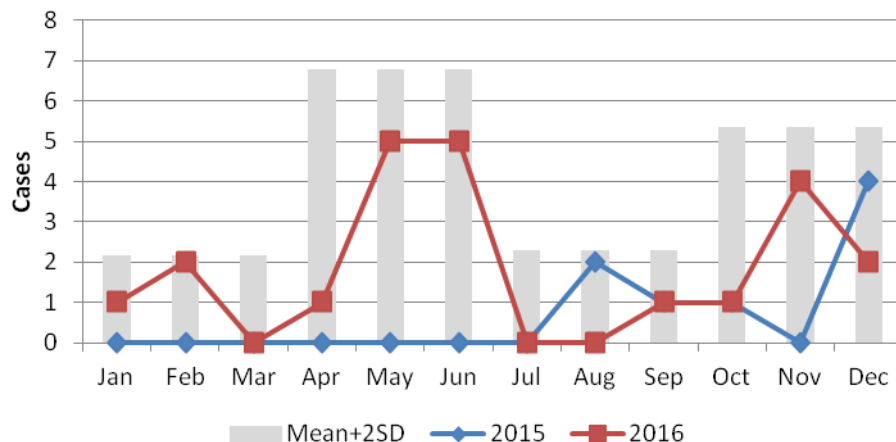
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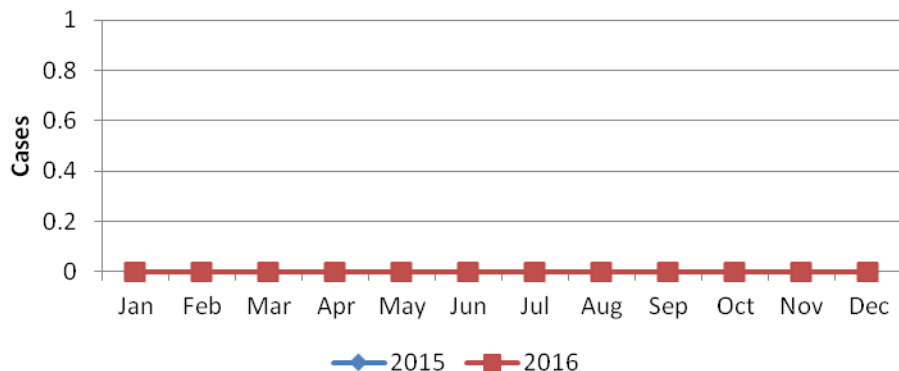
Reports received by month, Kom Toung, 2015-2016



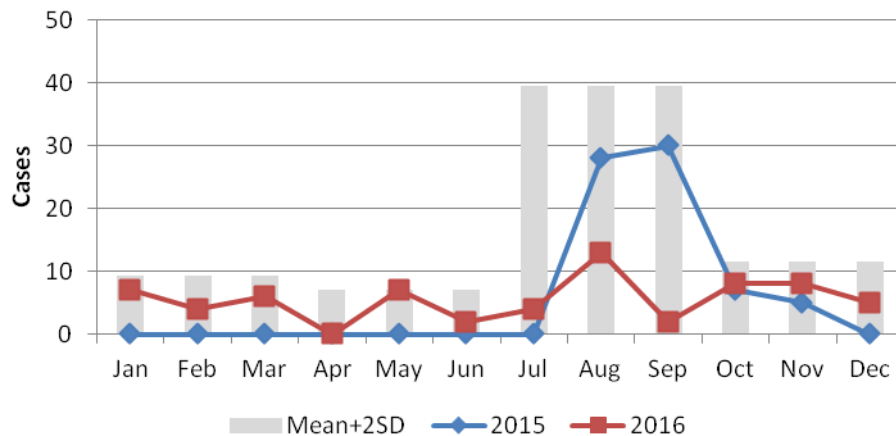
Mild Diarrhea, Kom Toung, Daily Report Form, 2015-2016



Severe Diarrhea, Kom Toung, Daily Report Form, 2015-2016



Gastritis, Kom Toung, Daily Report Form, 2015-2016



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