

تقرير نتائج قياسات شبكات المحمول

تقرير سنوي عن الفترة

من أغسطس 2019 إلى أغسطس 2020

حصاد عام
مؤشرات قياس جودة
خدمات المحمول

الفترة من أغسطس 2019 إلى أغسطس 2020



فودافون
أورانج
اتصالات
وب



مدينة وحي

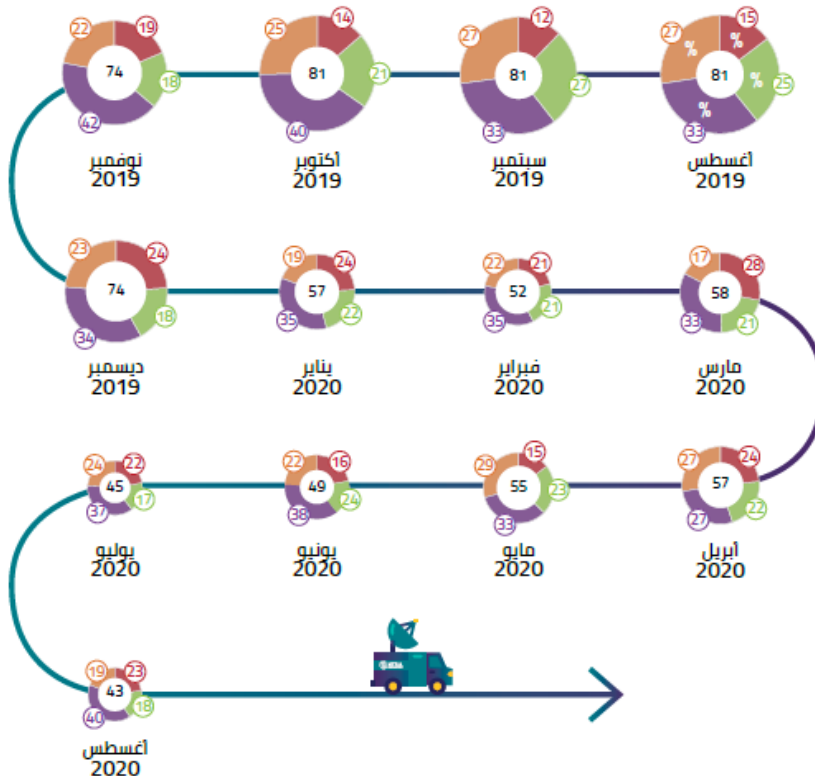
شهرياً
25 ألف كم

رسم توضيحي "انفوجراف"
حصاد عام
لمؤشرات قياس جودة خدمات المحمول

47% تحسن في عدد المناطق

يتم إجراء اختبارات قياس جودة خدمات التليفون المحمول لعدد 81 منطقة (مدينة وحي) شهرياً، وذلك لرصد أي مخالفات لمعايير جودة الخدمة وفقاً للتراخيص الممنوحة للمشغلين، والتنسيق مع المشغلين لحل المخالفات ورفع مستوى الخدمات المقدمة في السوق المصري، مما كان له الأثر في انخفاض عدد المناطق التي تعاني من سوء جودة الخدمة بنسبة 47% لتكون 43 منطقة حالياً في أغسطس 2020 مقارنة بـ 81 منطقة في أغسطس 2019. وتوضح الأقسام التالية تفاصيل مستوى جودة الخدمات المقدمة (صوت وبيانات)

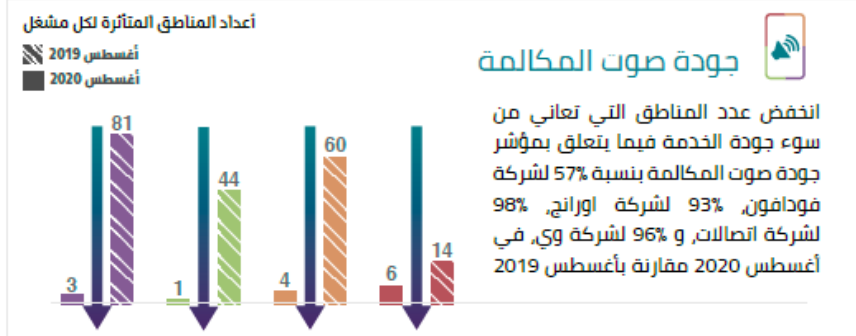
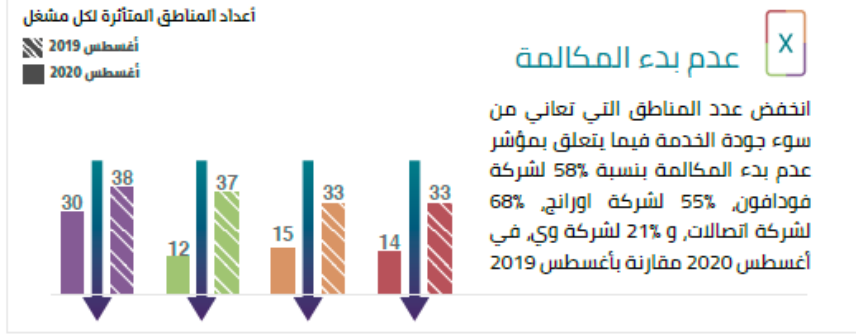
عدد المناطق (مدن وأحياء) التي تعاني من سوء جودة الخدمة ونسبتها % وفقاً لكل مشغل



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لمؤشرات قياس جودة خدمات المحمول



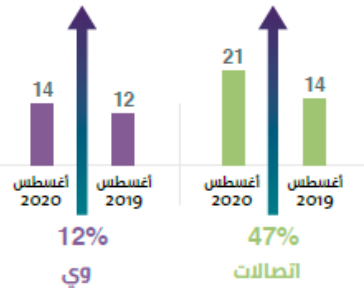
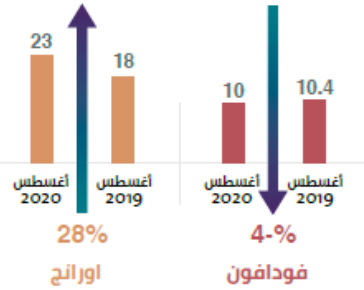
رسم توضيحي "انفوجراف"

حصاد عام

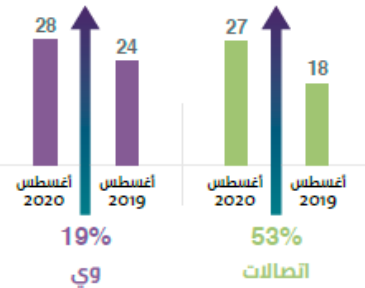
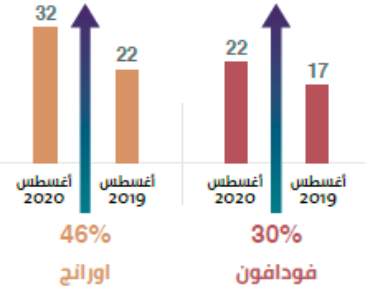
لمؤشرات قياس جودة خدمات المحمول



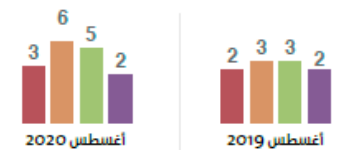
سرعة تحميل البيانات
ميجابايت/ثانية



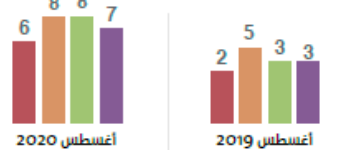
سرعة تنزيل البيانات
ميجابايت/ثانية



10% من عينات قياس سرعة تحميل البيانات التي تم إجرائها لم تتعدى السرعات المبينة في الرسم التالي



10% من عينات قياس سرعة تنزيل البيانات التي تم إجرائها لم تتعدى السرعات المبينة في الرسم التالي

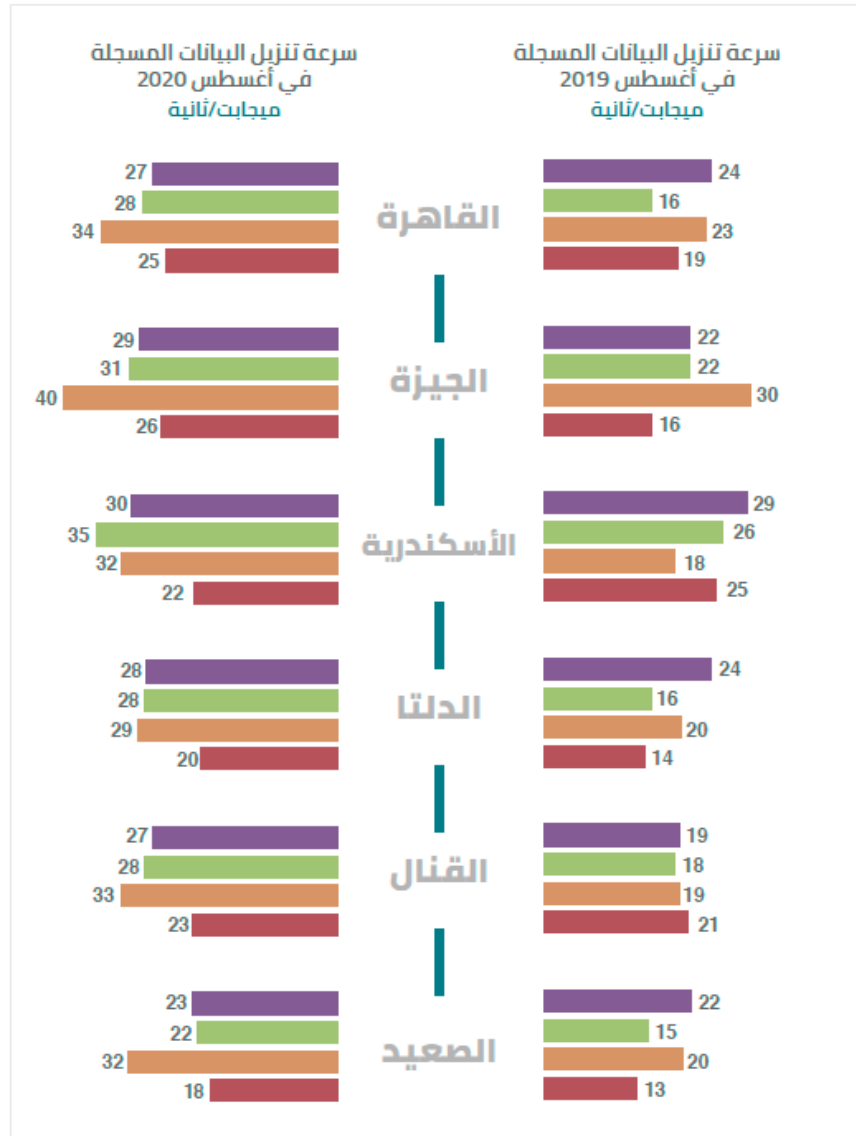


رسم توضيحي "انفوجراف"

حصاد عام

لمؤشرات قياس جودة خدمات المحمول

ثالثاً: تغير مؤشرات تنزيل البيانات
في المناطق (مدن وأحياء) الجغرافية



رسم توضيحي "انفوجراف"

حصاد عام

لمؤشرات قياس جودة خدمات المحمول

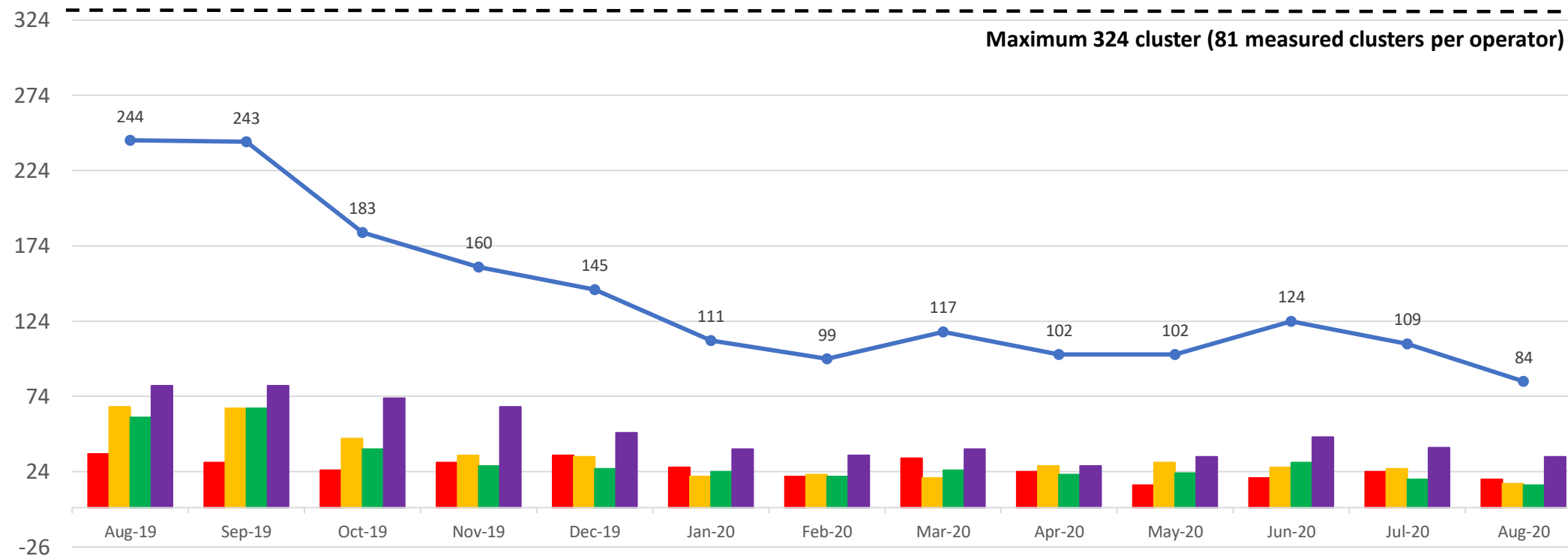
تطور أعداد المناطق والمؤشرات التي تعاني من سوء الخدمة

من أغسطس 2019 إلى أغسطس 2020



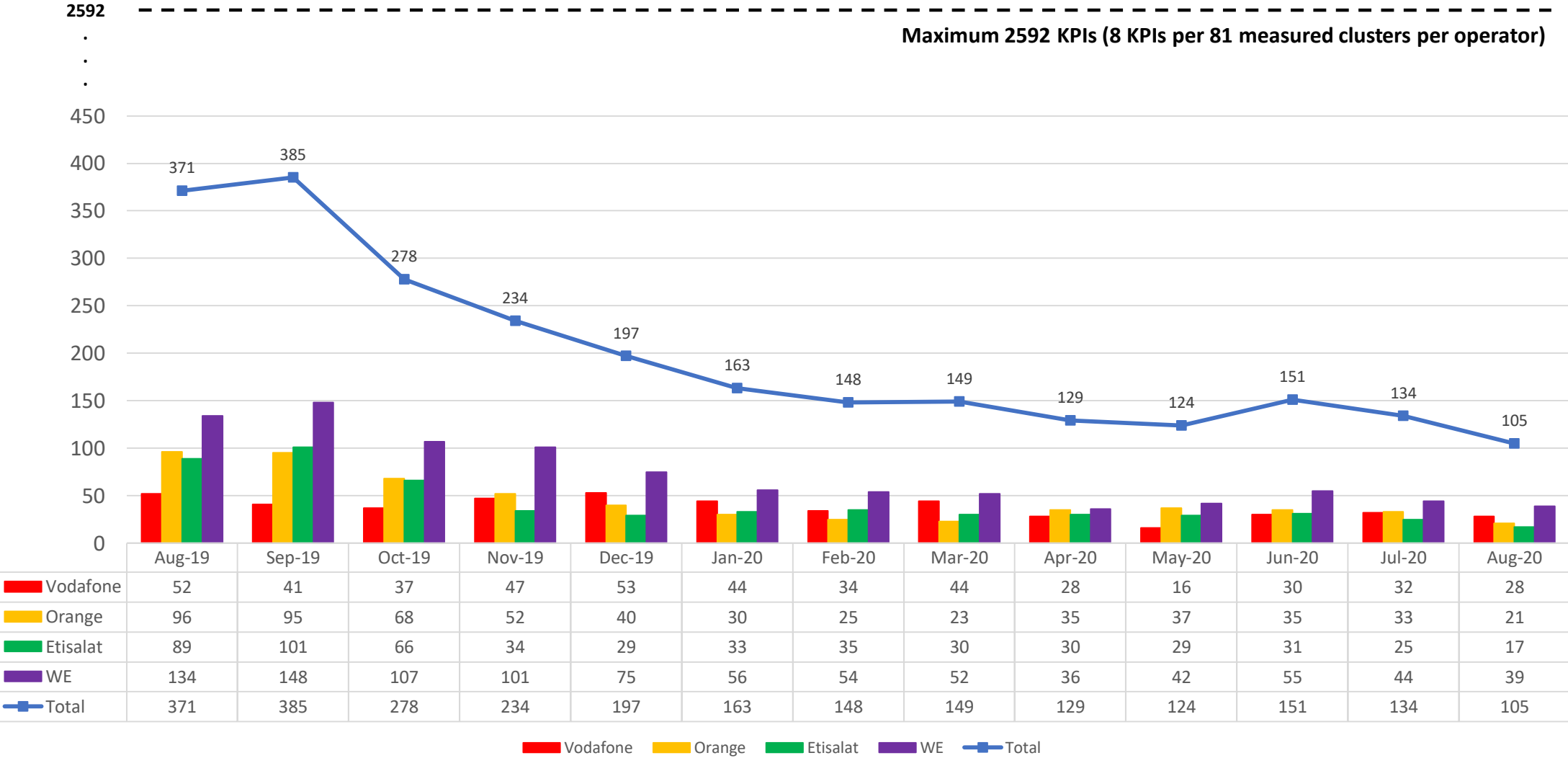
Trend of Violated Clusters

Maximum 324 cluster (81 measured clusters per operator)



	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20
Vodafone	36	30	25	30	35	27	21	33	24	15	20	24	19
Orange	67	66	46	35	34	21	22	20	28	30	27	26	16
Etisalat	60	66	39	28	26	24	21	25	22	23	30	19	15
WE	81	81	73	67	50	39	35	39	28	34	47	40	34
Total	244	243	183	160	145	111	99	117	102	102	124	109	84

Trend of Violated KPIs

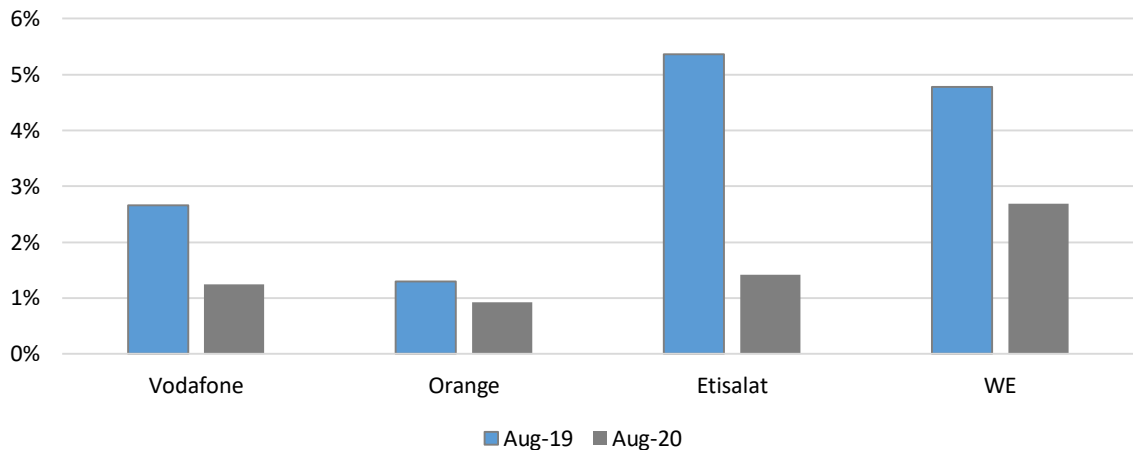


مقارنة مؤشرات الخدمات الصوتية ونقل البيانات للمناطق الرئيسية (القاهرة – الجيزة – الأسكندرية – الدلتا – الصعيد – القناة)

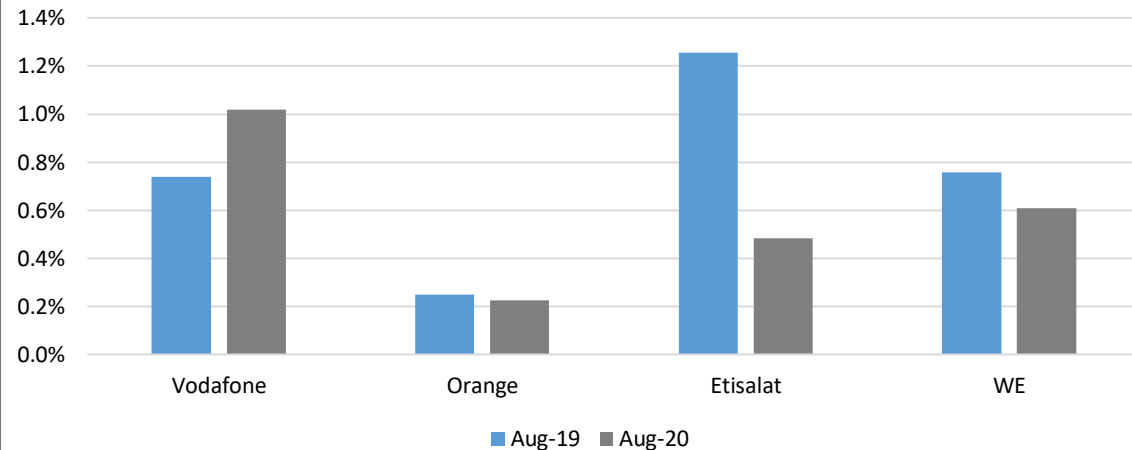
مقارنة شهري أغسطس 2019 وأغسطس 2020

Cairo Region – Voice KPIs

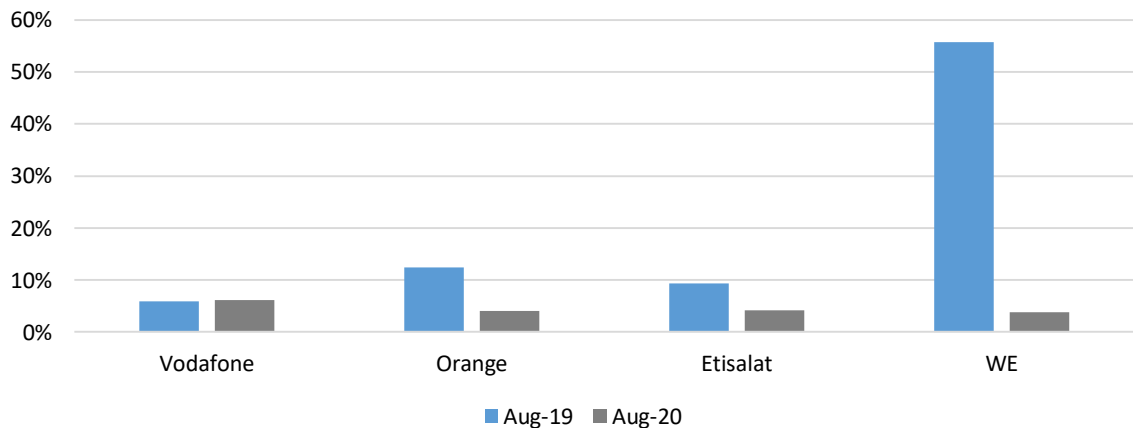
Call Block Rate (%)
Cairo Region



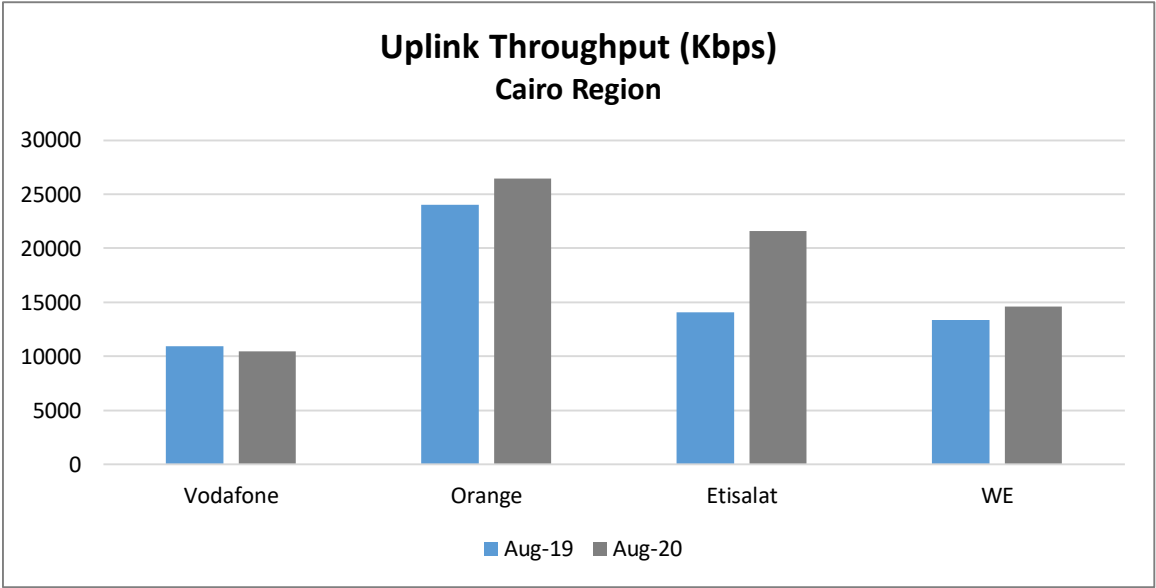
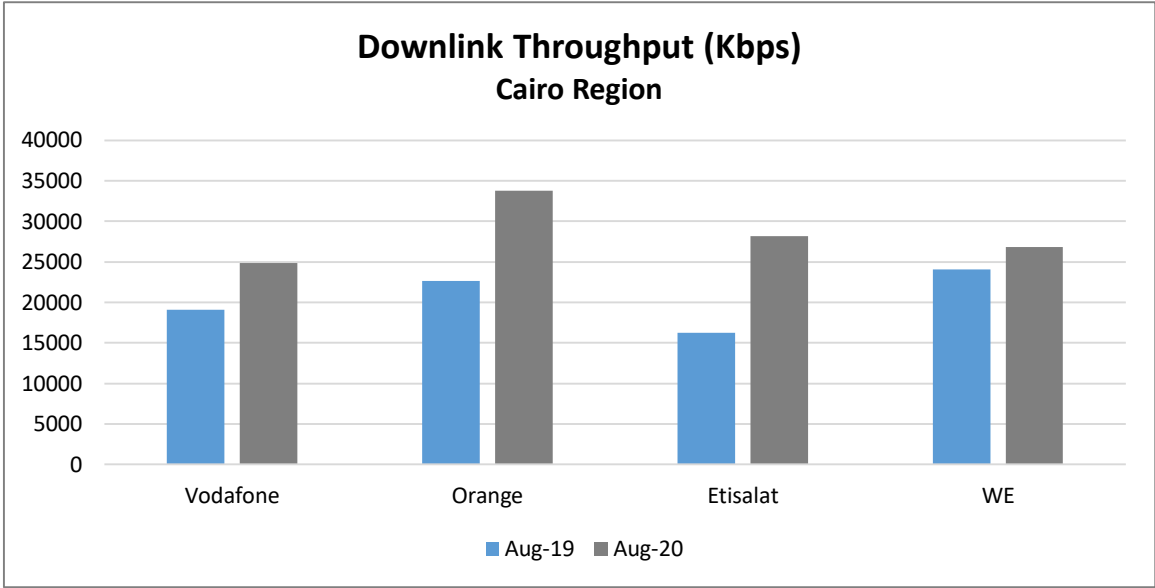
Call Drop Rate (%)
Cairo Region



MOS < 2.8 (%)
Cairo Region

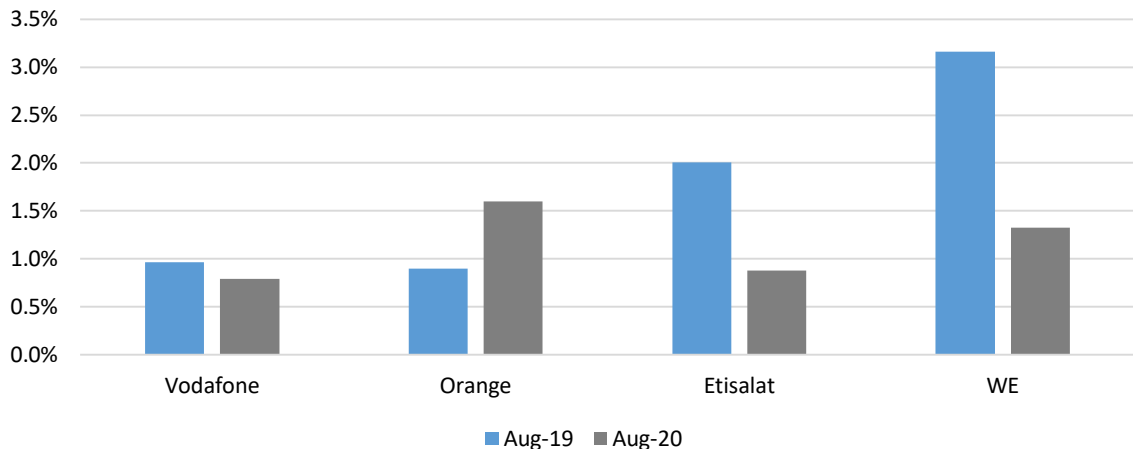


Cairo Region – Data KPIs

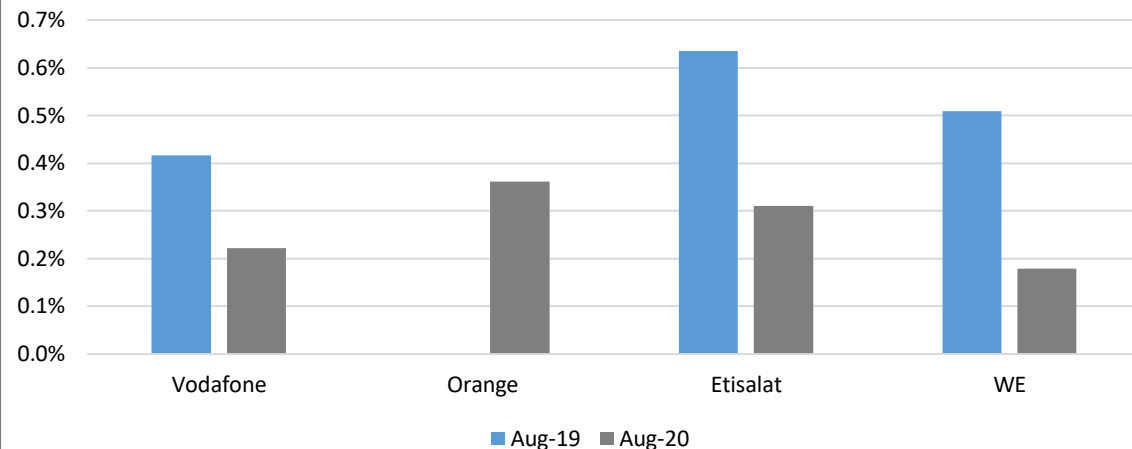


Giza Region – Voice KPIs

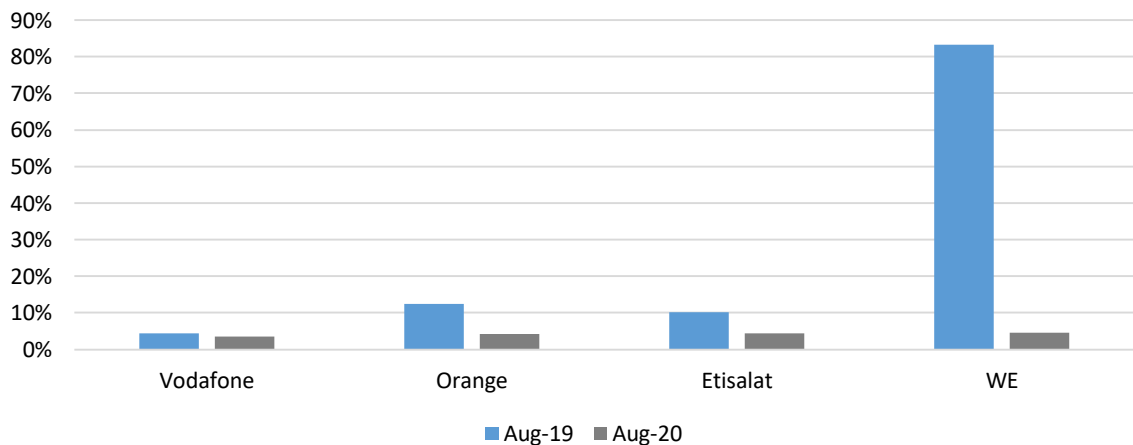
Call Block Rate (%)
Giza Region



Call Drop Rate (%)
Giza Region

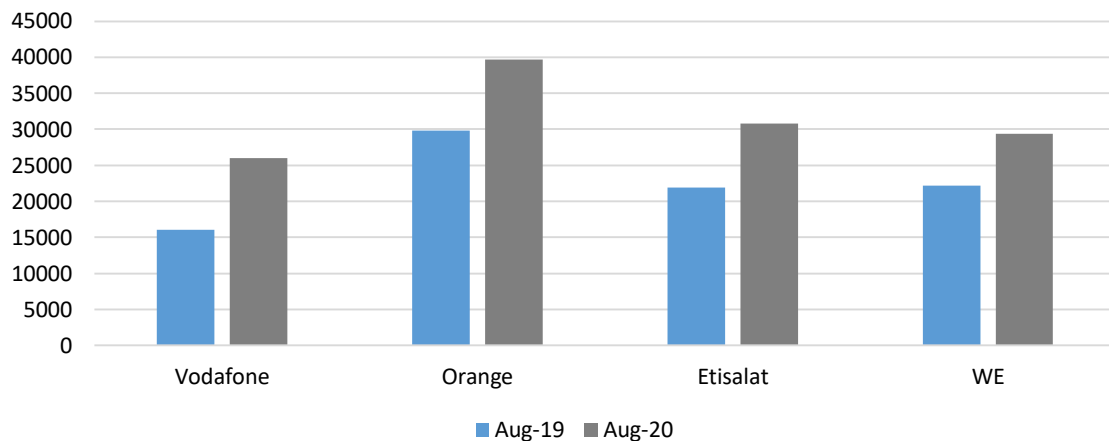


MOS < 2.8 (%)
Giza Region

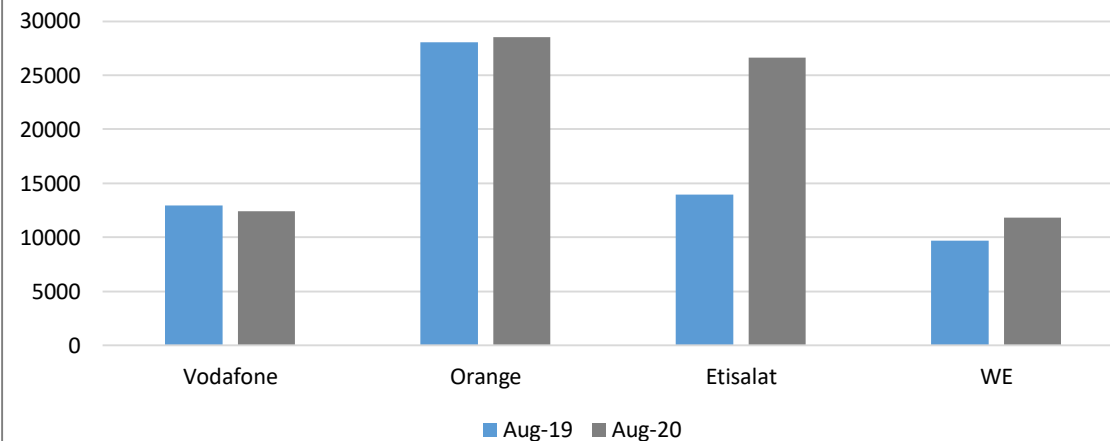


Giza Region – Data KPIs

Downlink Throughput (Kbps)
Giza Region

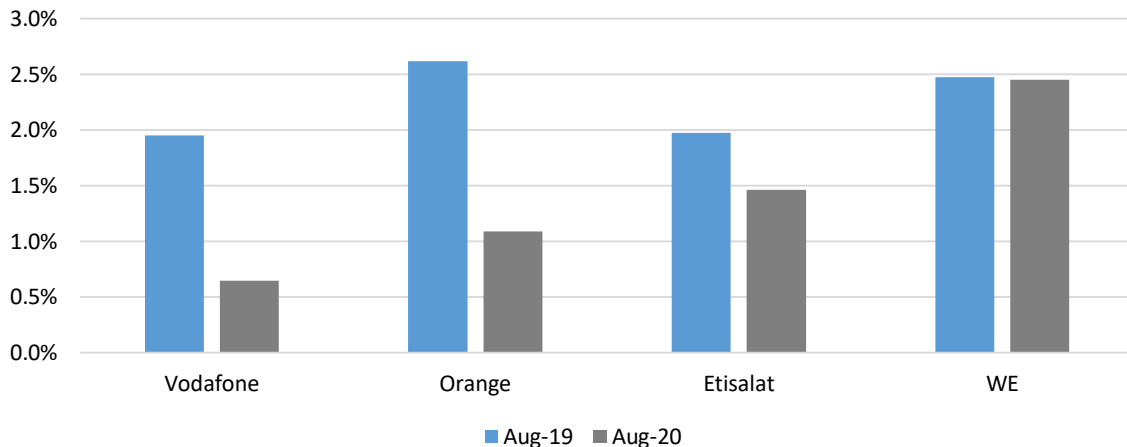


Uplink Throughput (Kbps)
Giza Region

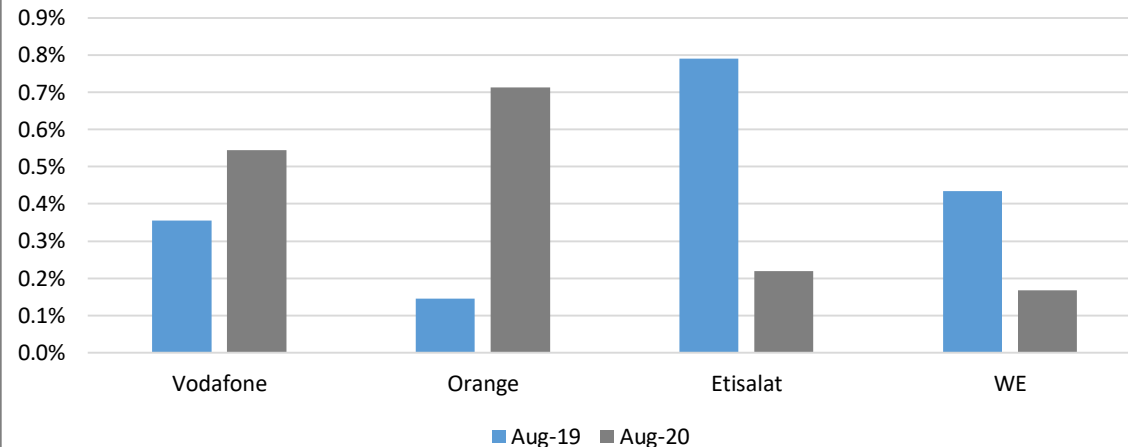


Alexandria Region – Voice KPIs

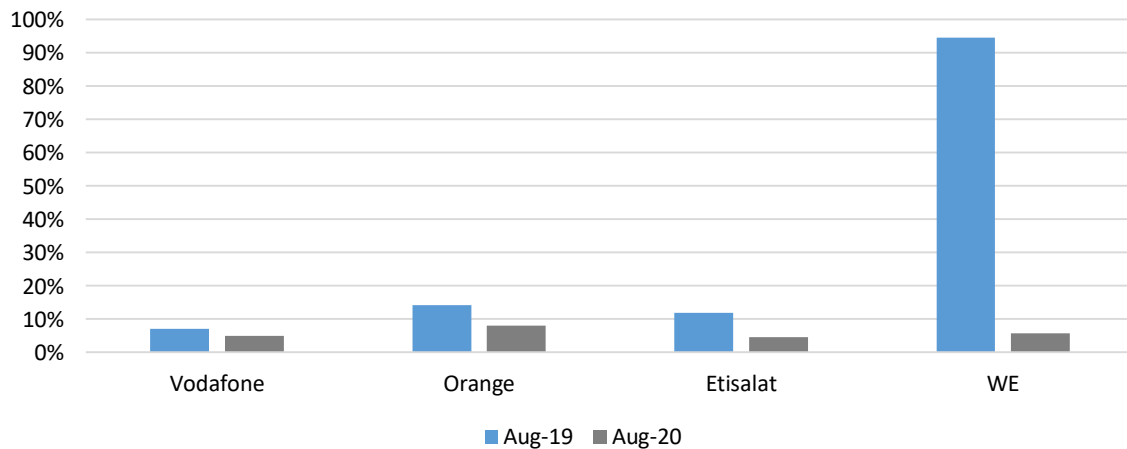
Call Block Rate (%)
Alexandria Region



Call Drop Rate (%)
Alexandria Region

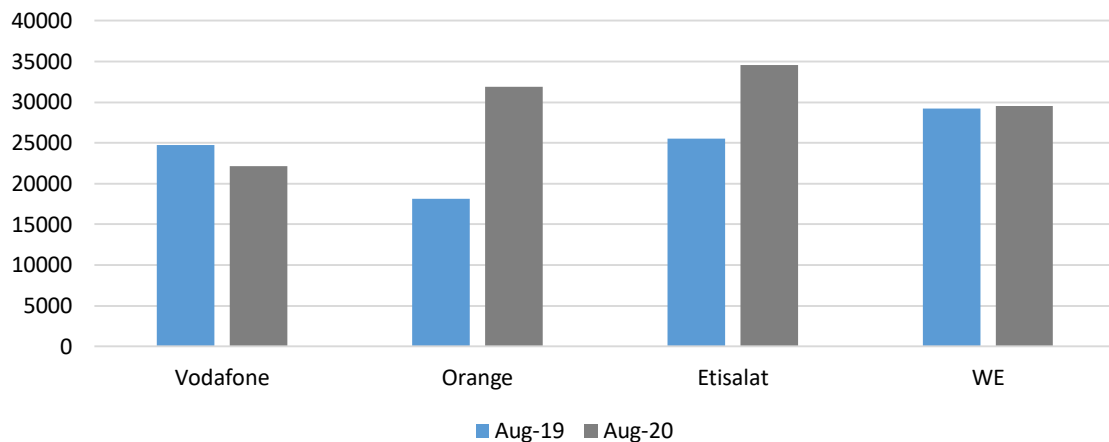


MOS < 2.8 (%)
Alexandria Region

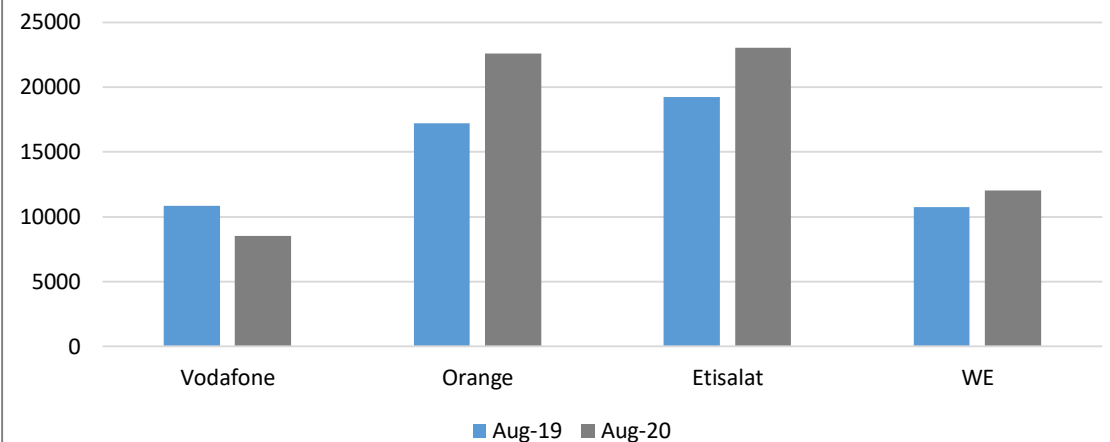


Alexandria Region – Data KPIs

Downlink Throughput (Kbps)
Alexandria Region

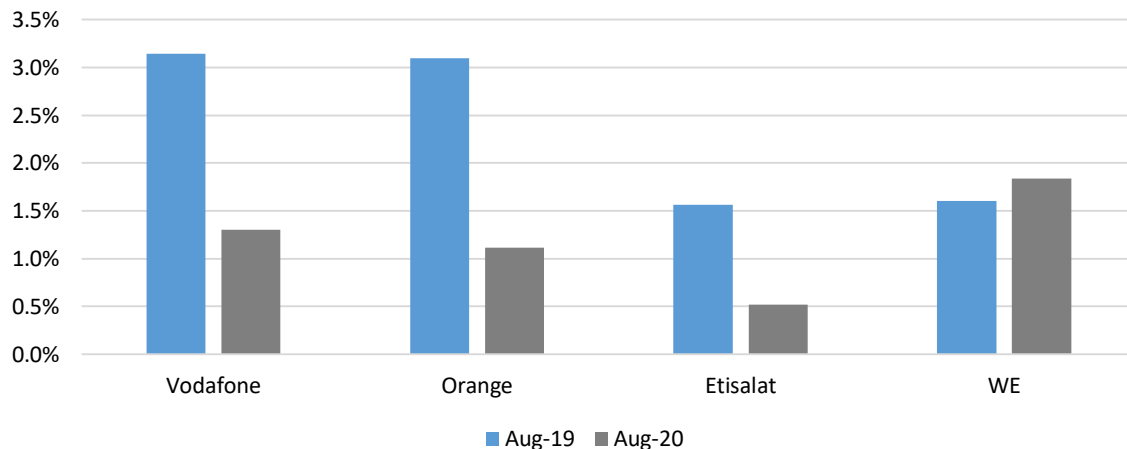


Uplink Throughput (Kbps)
Alexandria Region

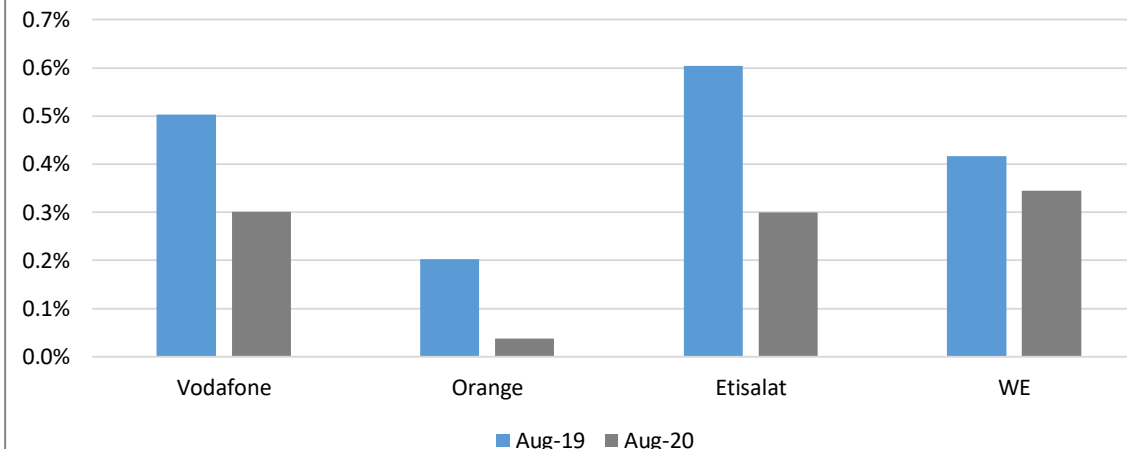


Delta Region – Voice KPIs

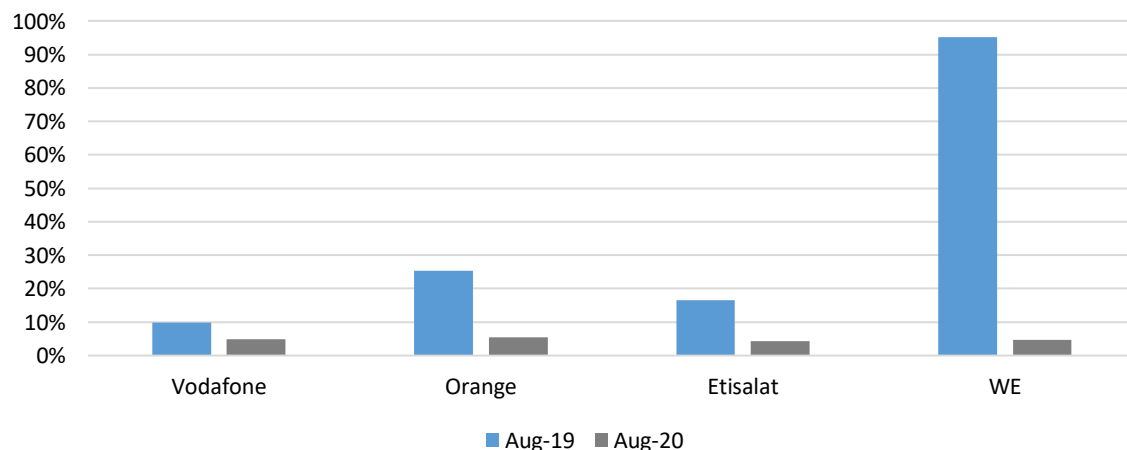
Call Block Rate (%)
Delta Region



Call Drop Rate (%)
Delta Region

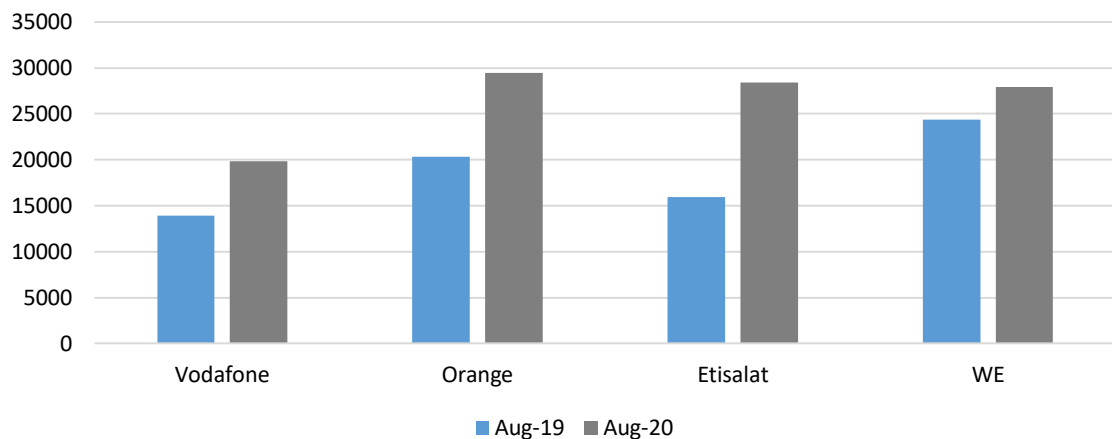


MOS < 20.8 (%)
Delta Region

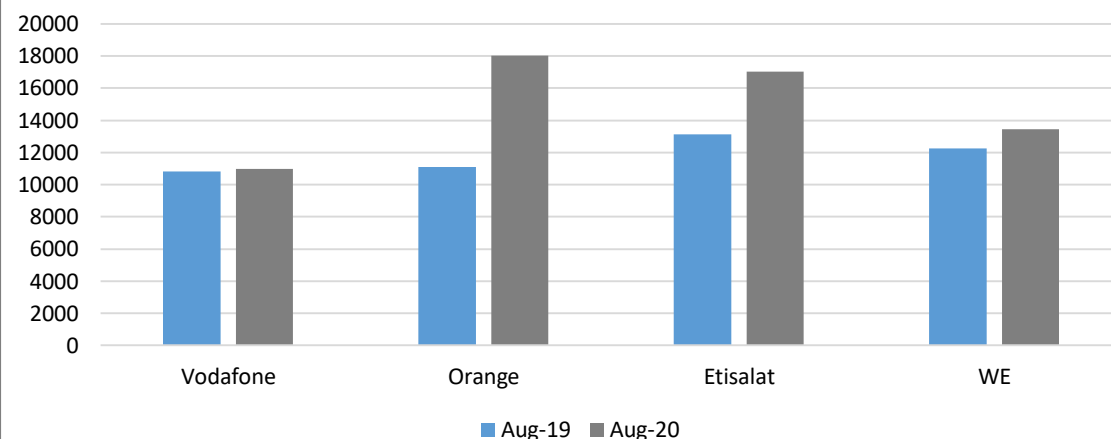


Delta Region – Data KPIs

Downlink Throughput (Kbps)
Delta Region

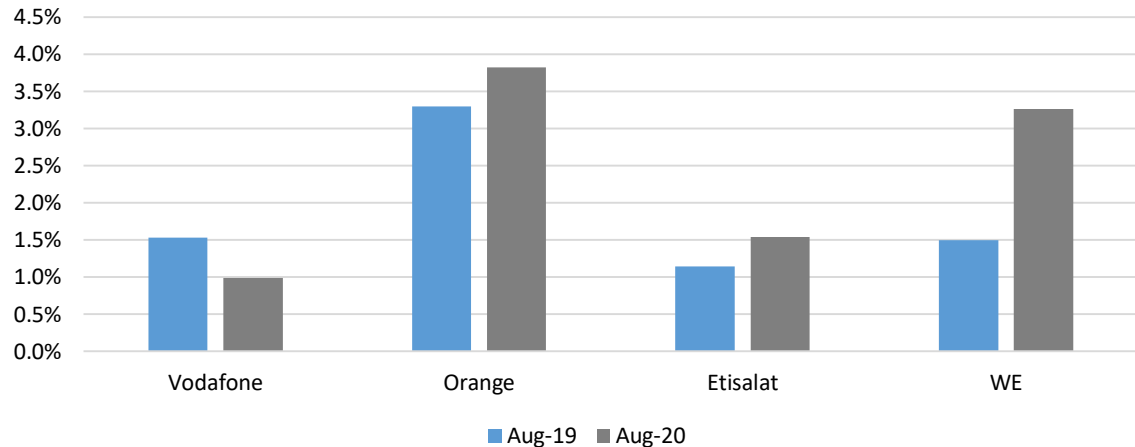


Uplink Throughput (Kbps)
Delta Region

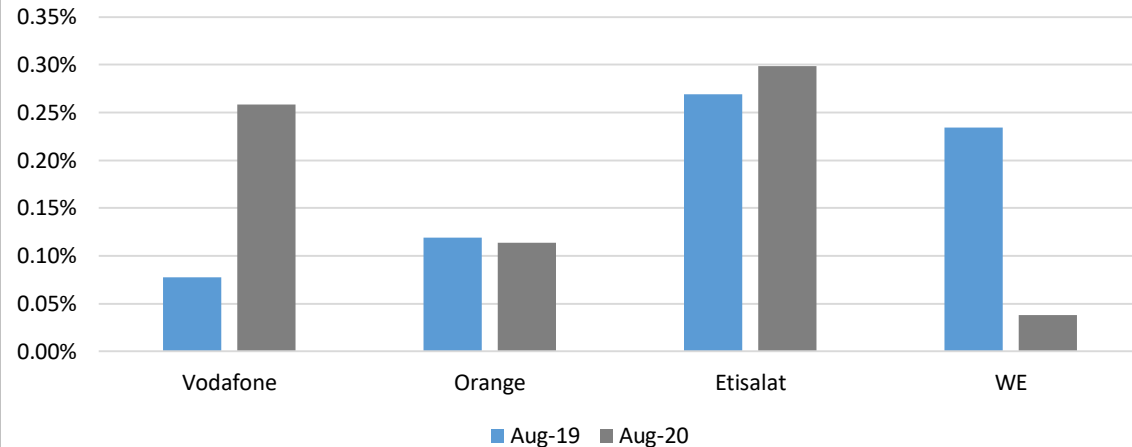


Upper Egypt Region – Voice KPIs

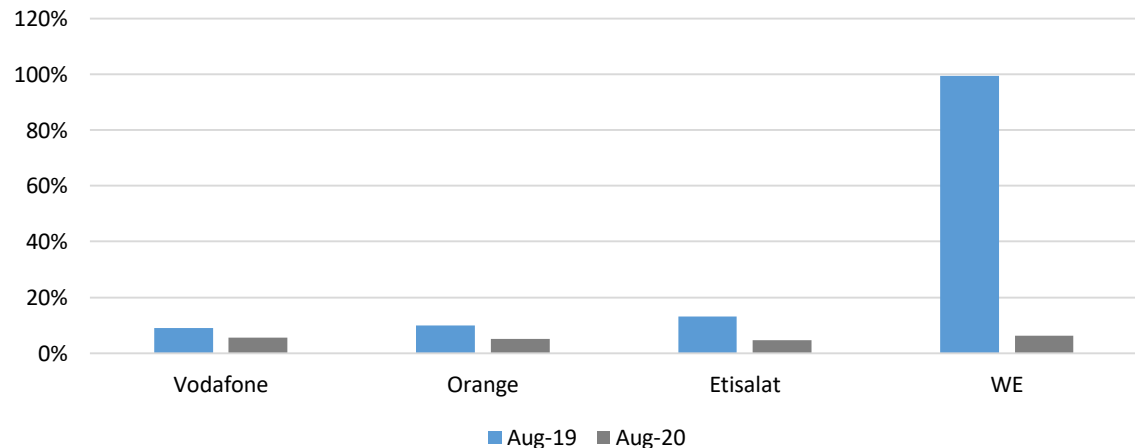
Call Block Rate (%)
Upper Egypt Region



Call Drop Rate (%)
Upper Egypt Region

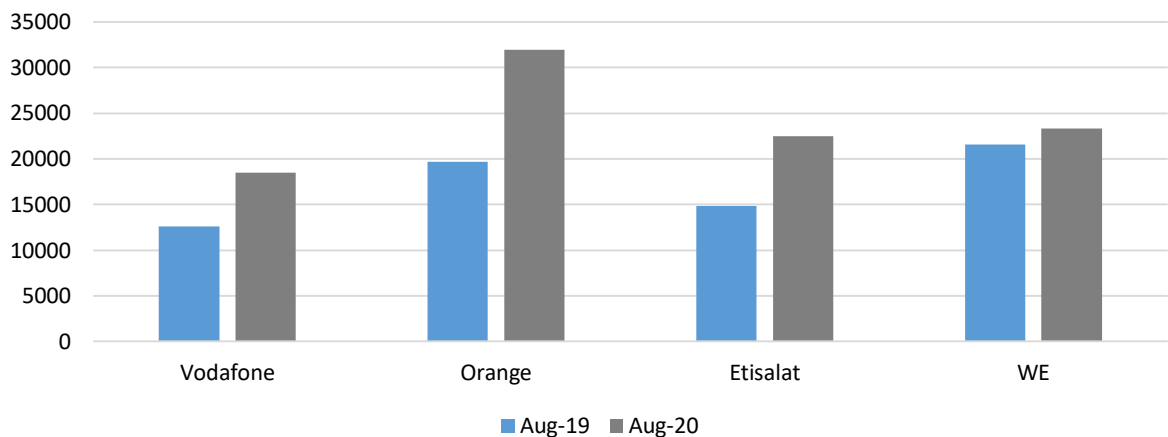


MOS < 2.8 (%)
Upper Egypt Region

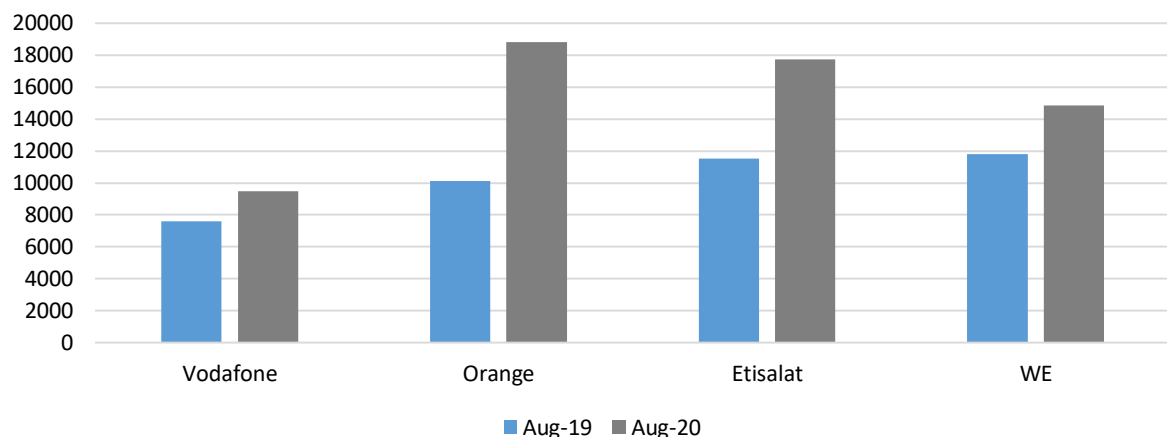


Upper Egypt Region – Data KPIs

Downlink Throughput (Kbps)
Upper Egypt Region

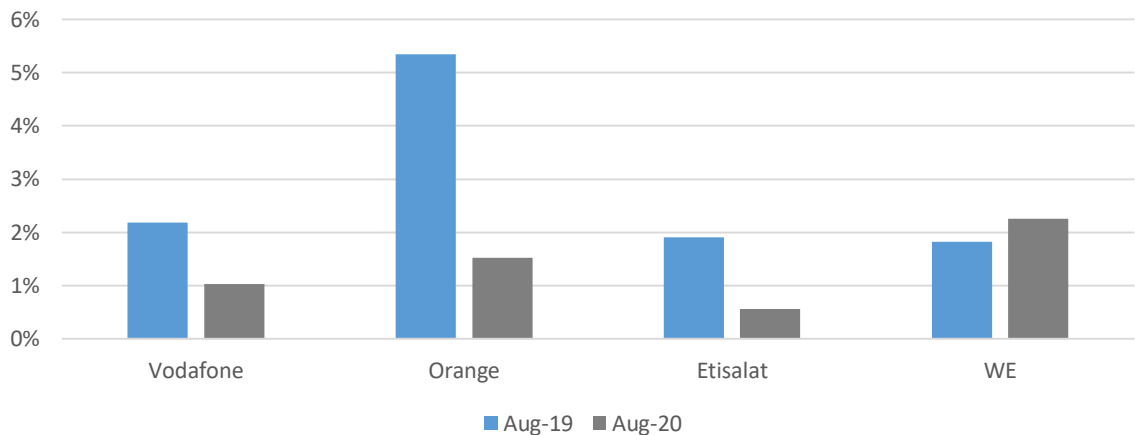


Uplink Throughput (Kbps)
Upper Egypt Region

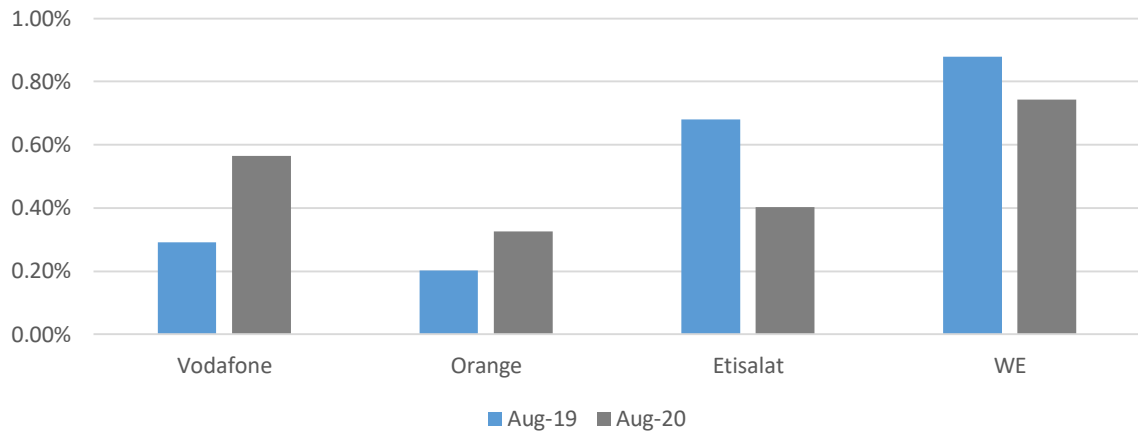


Canal Region – Voice KPIs

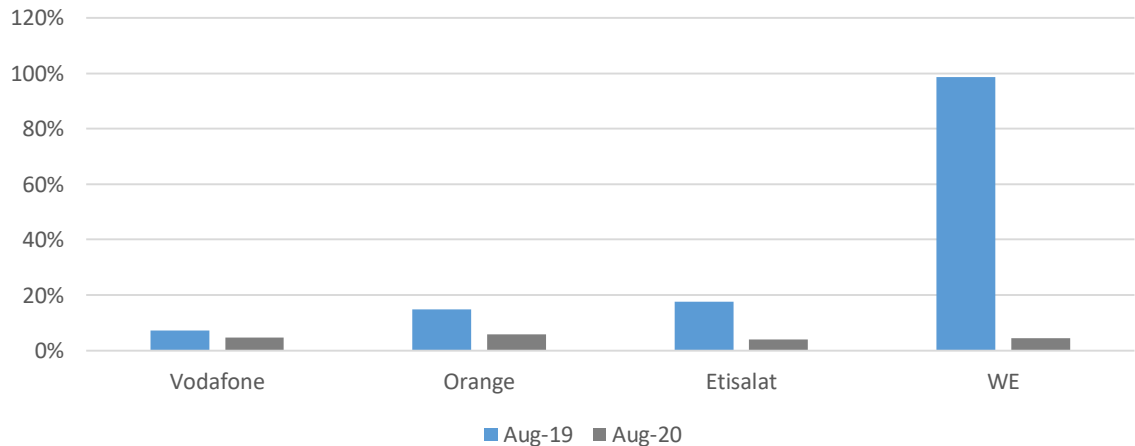
Call Block Rate (%)
Canal Region



Call Drop Rate (%)
Canal Region

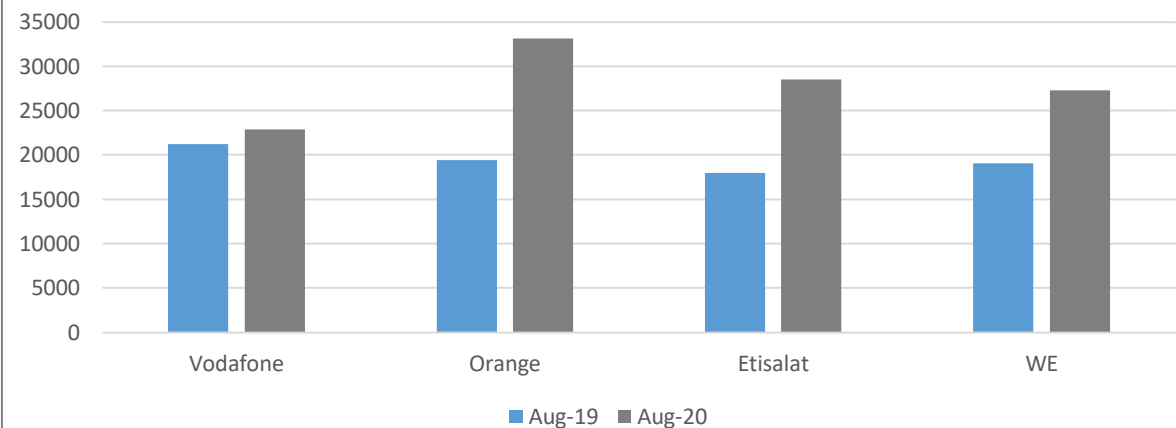


MOS < 2.8 %
Canal Region

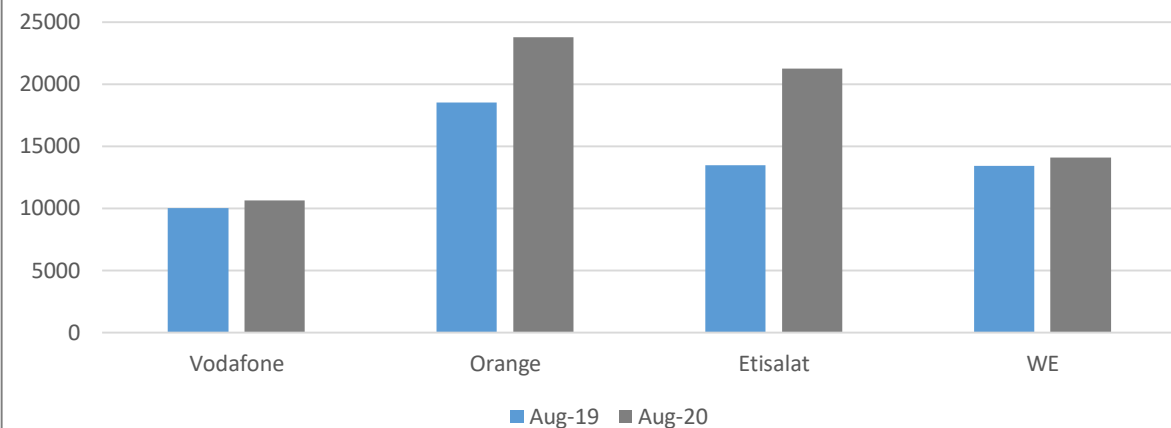


Canal Region – Data KPIs

Downlink Throughput (Kbps)
Canal Region



Uplink Throughput (Kbps)
Canal Region



تطور مؤشرات الخدمات الصوتية ونقل البيانات لمناطق القياس (81 منطقة قياس جغرافية)

من أغسطس 2019 إلى أغسطس 2020

Cairo Zone 1 – Call Blocked Rate

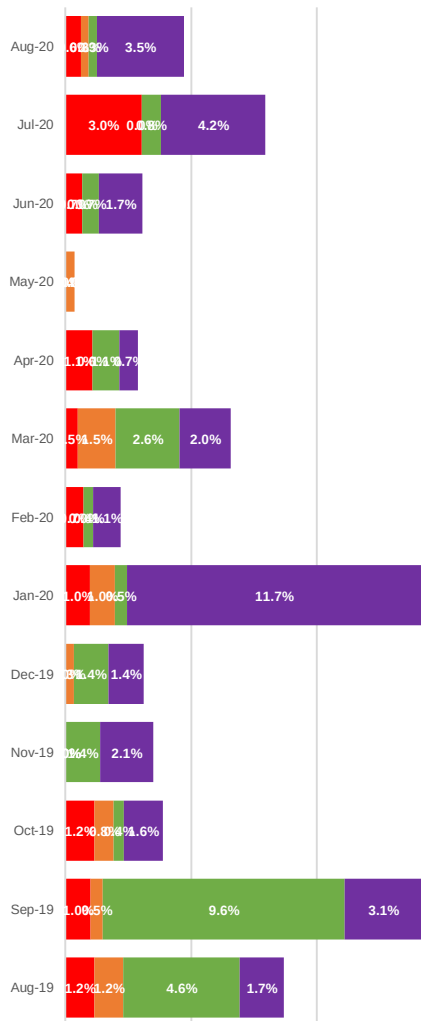


Cairo Zone 2 – Call Blocked Rate

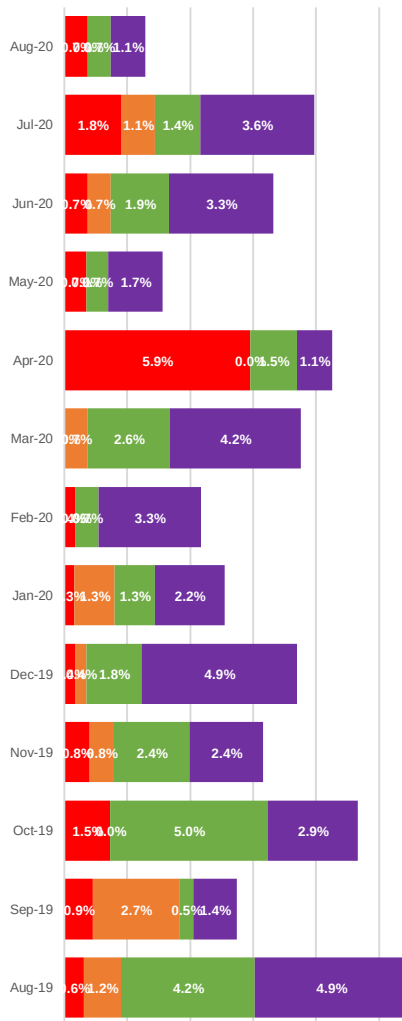


Cairo Zone 3 – Call Blocked Rate

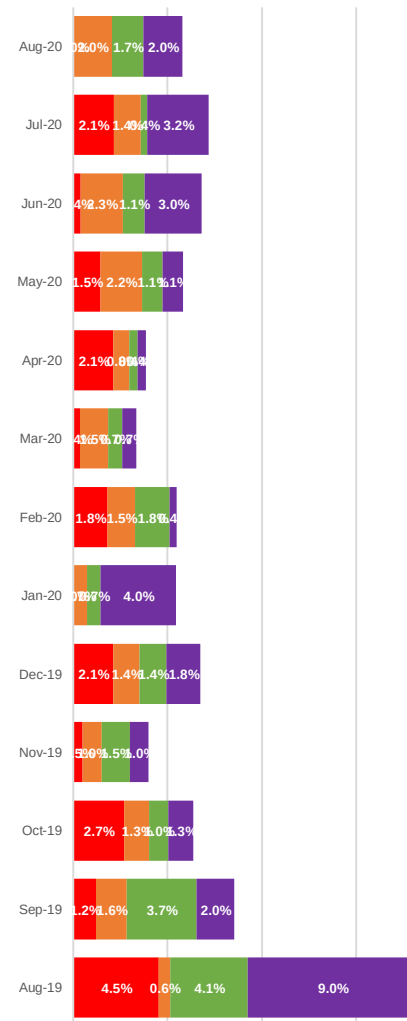
Ain Shams



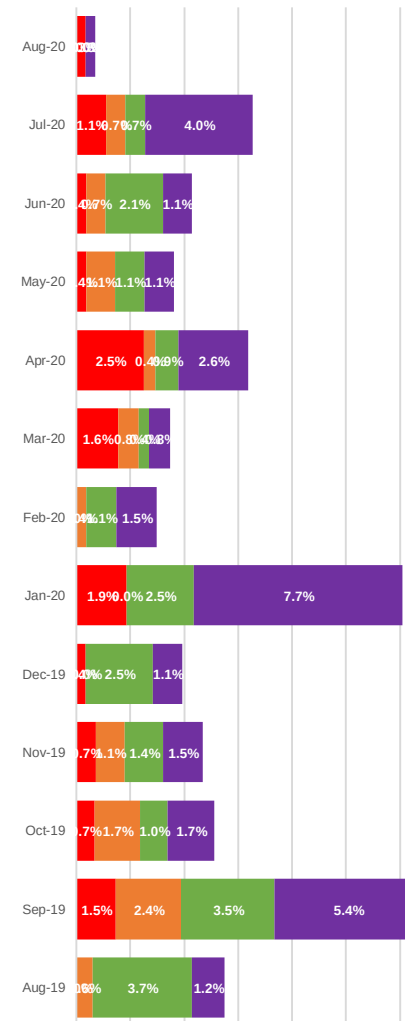
El Marg



El Salam



Qobba Gardens



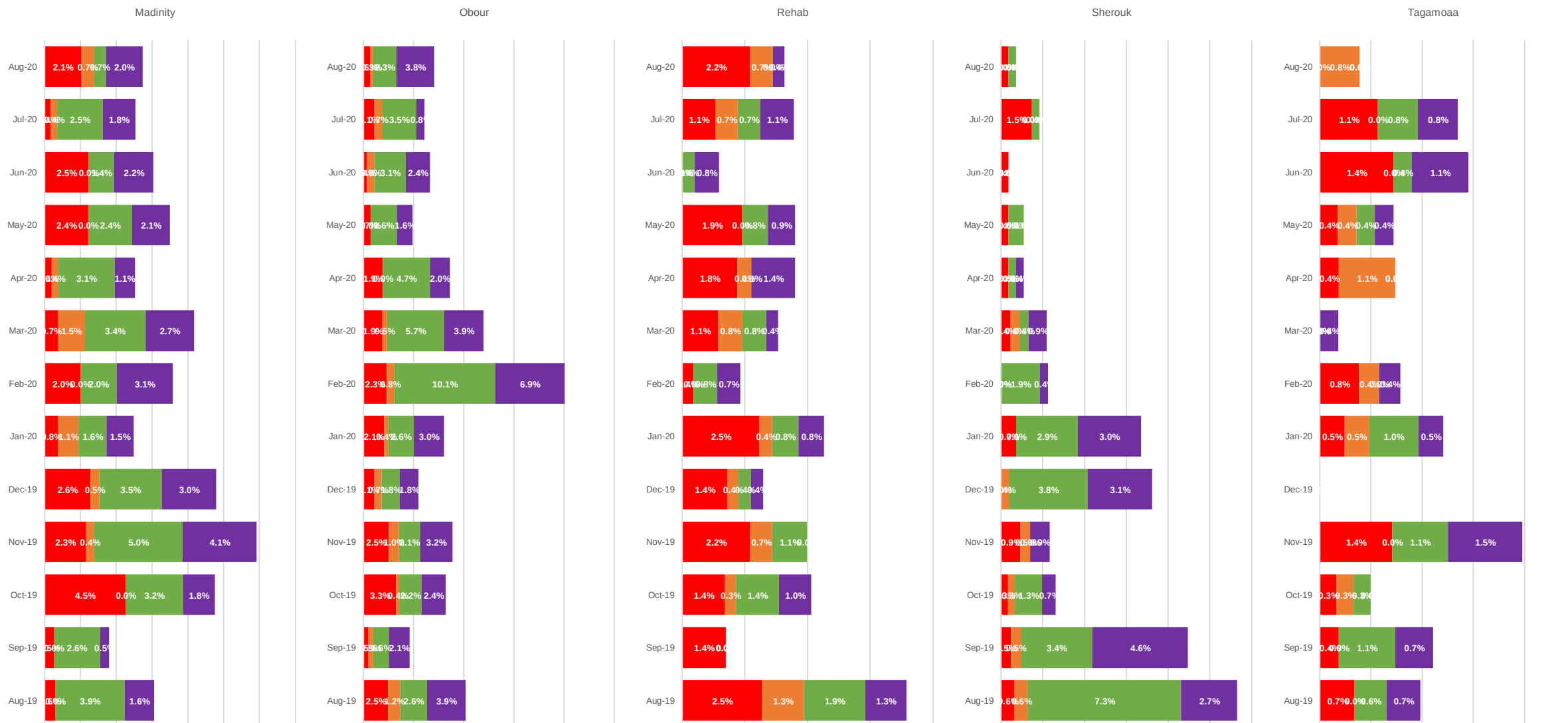
Cairo Zone 4 – Call Blocked Rate



Cairo Zone 5 – Call Blocked Rate

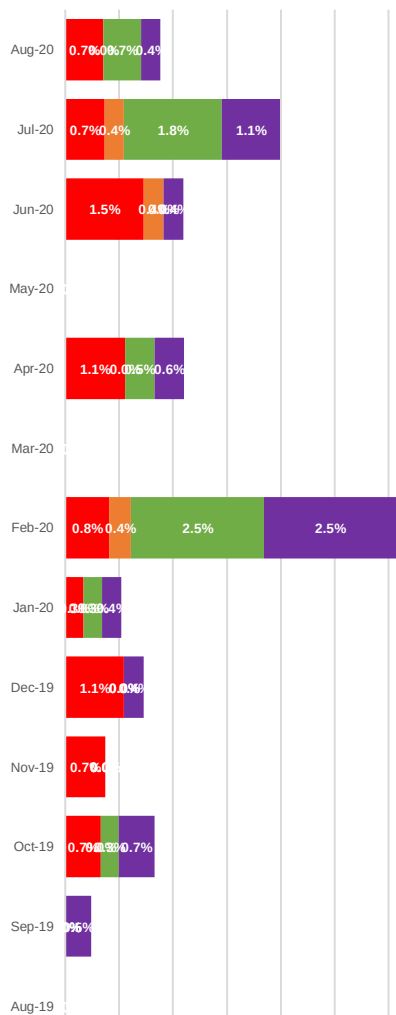


Cairo Zone 1 – Call dropped Rate

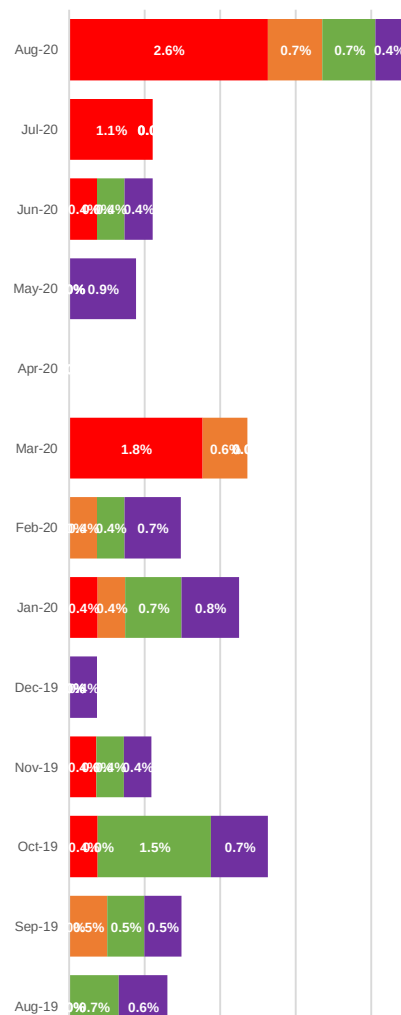


Cairo Zone 2 – Call dropped Rate

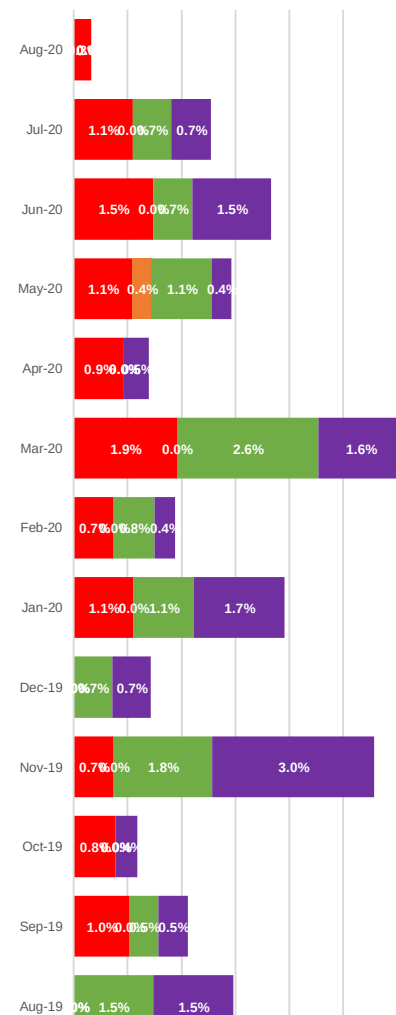
Heliopolis1



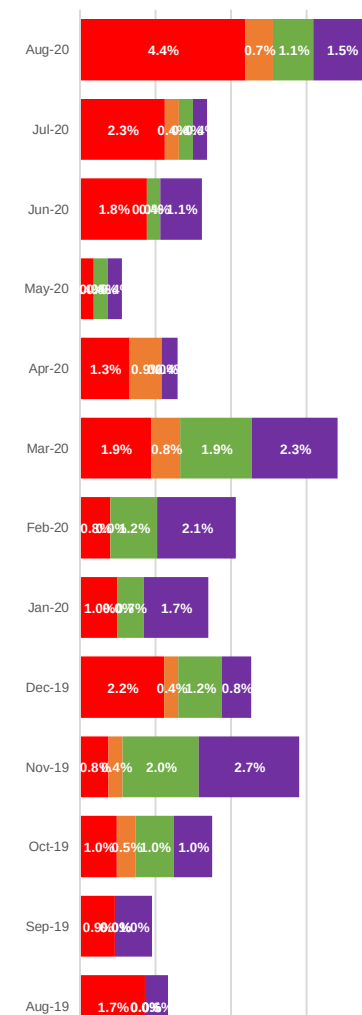
Heliopolis2



Nasr 1

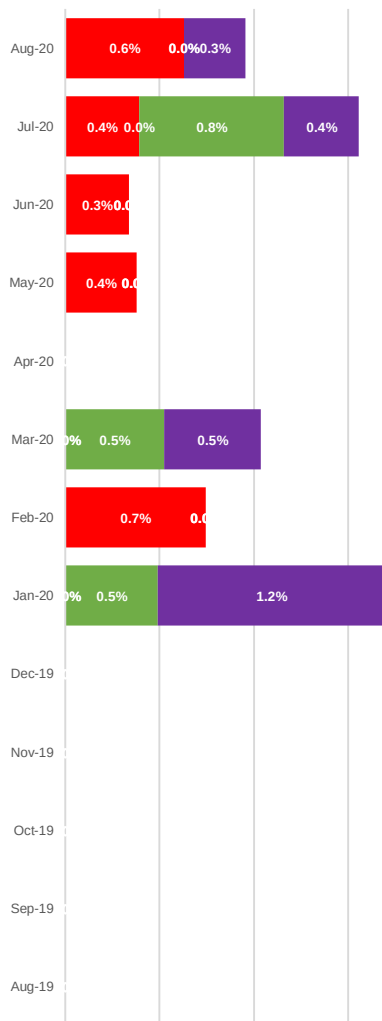


Nasr 2

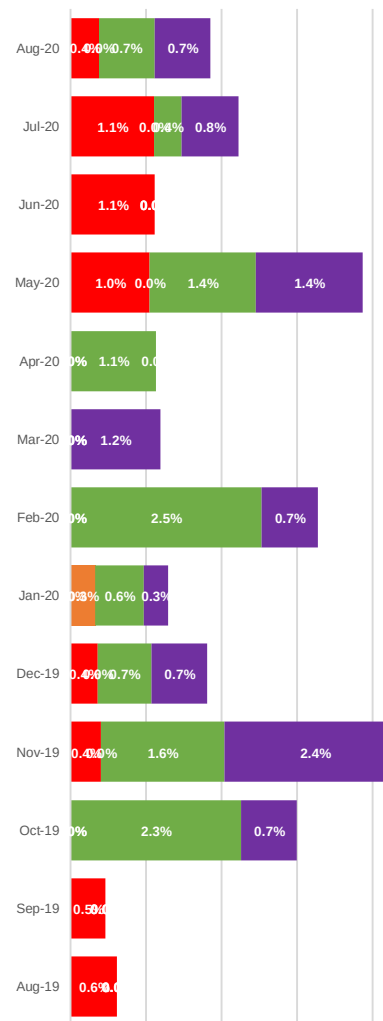


Cairo Zone 3 – Call dropped Rate

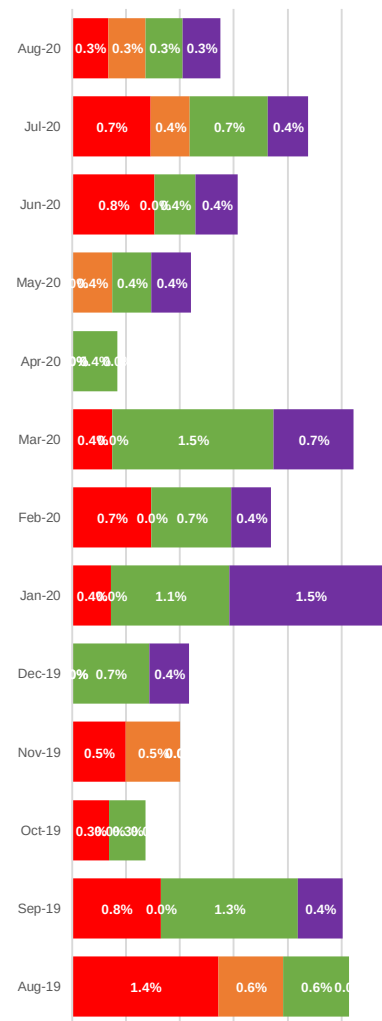
Ain Shams



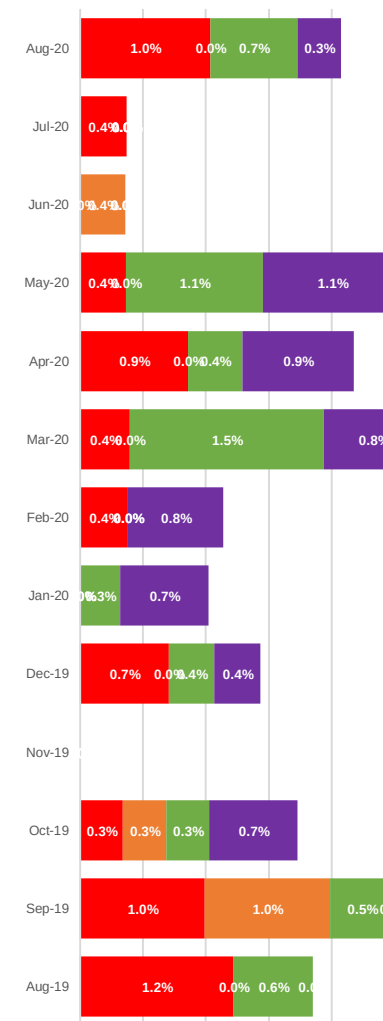
El Marg



El Salam



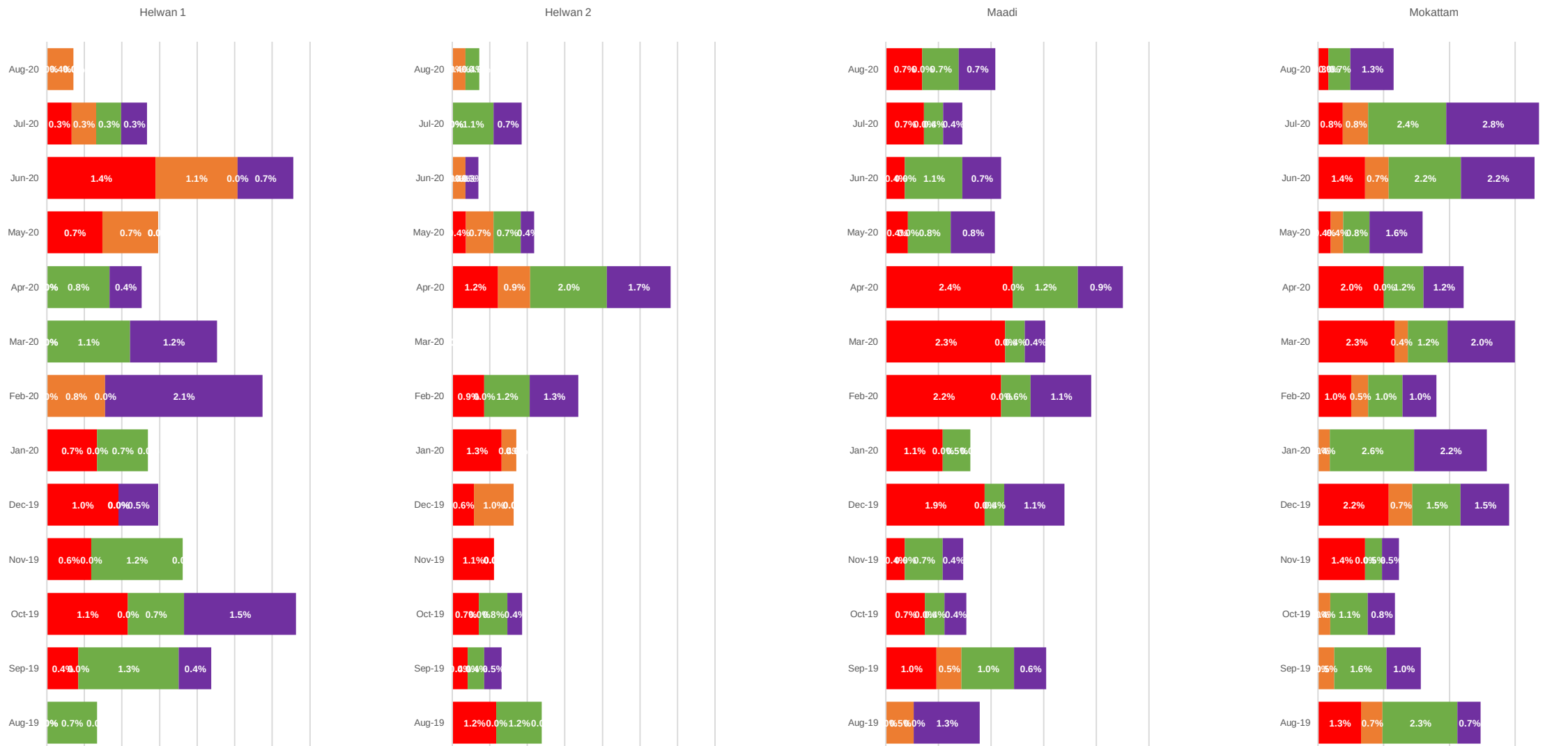
Qobba Gardens



Cairo Zone 4 – Call dropped Rate



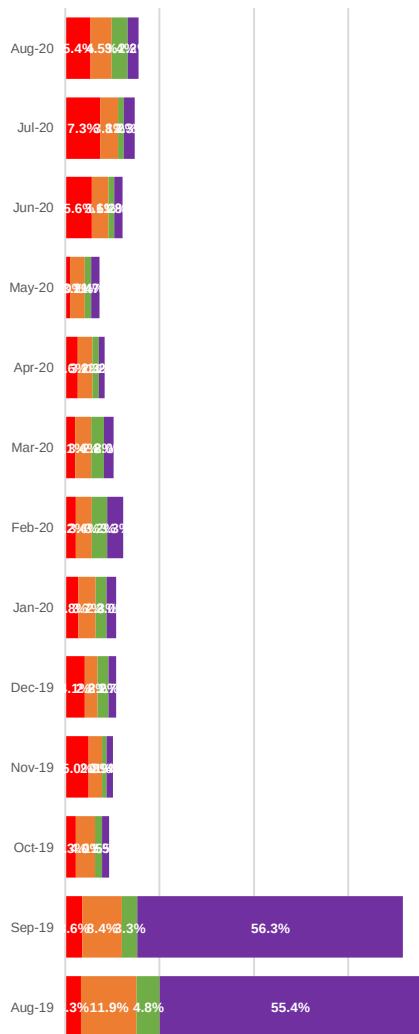
Cairo Zone 5 – Call dropped Rate



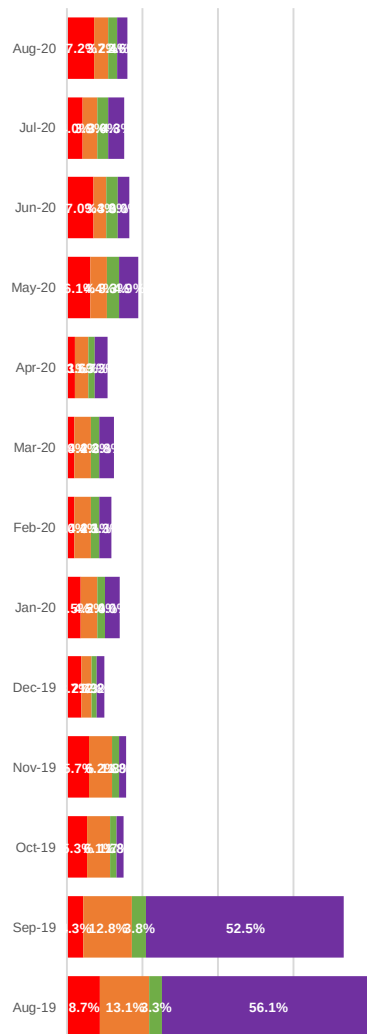


Cairo Zone 2 – MOS

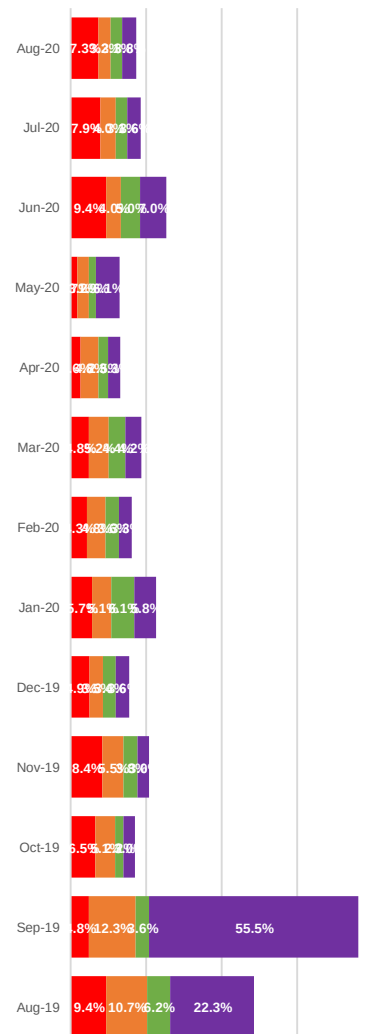
Heliopolis1



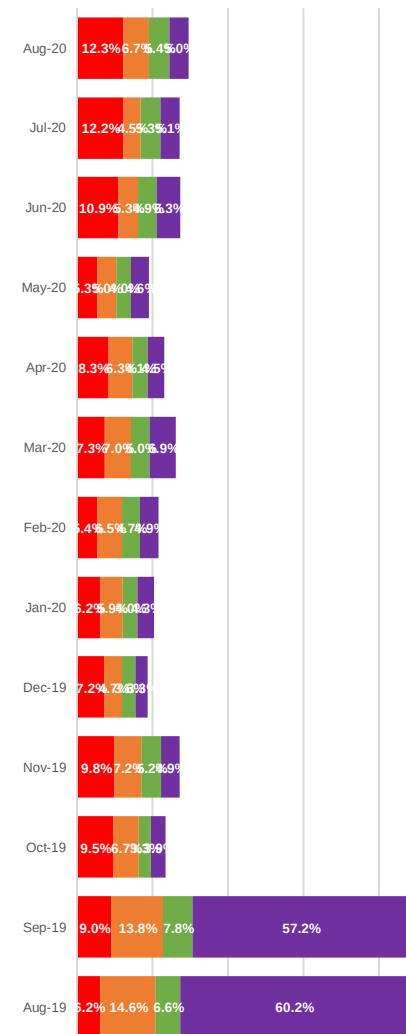
Heliopolis2



Nasr 1



Nasr 2





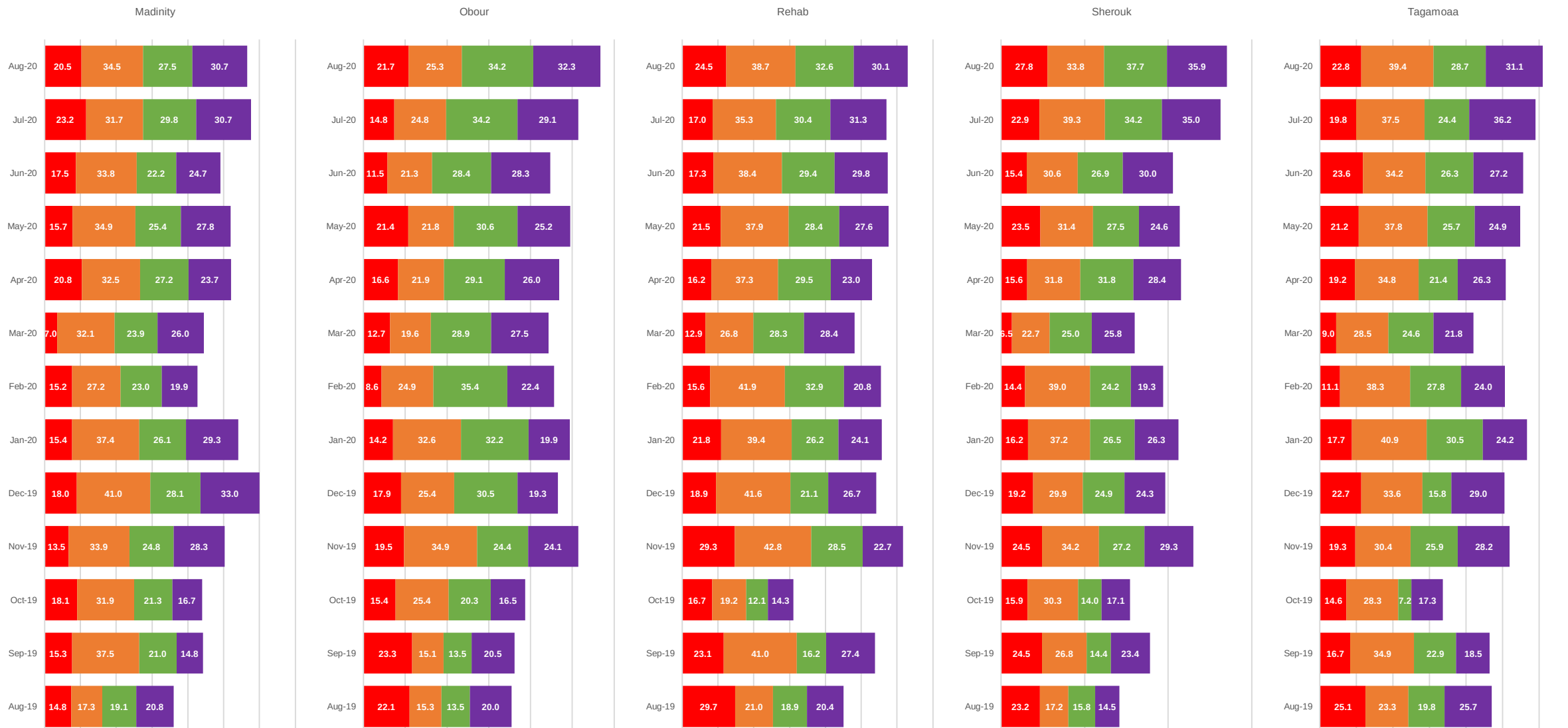
Cairo Zone 4 – MOS



Cairo Zone 5 – MOS

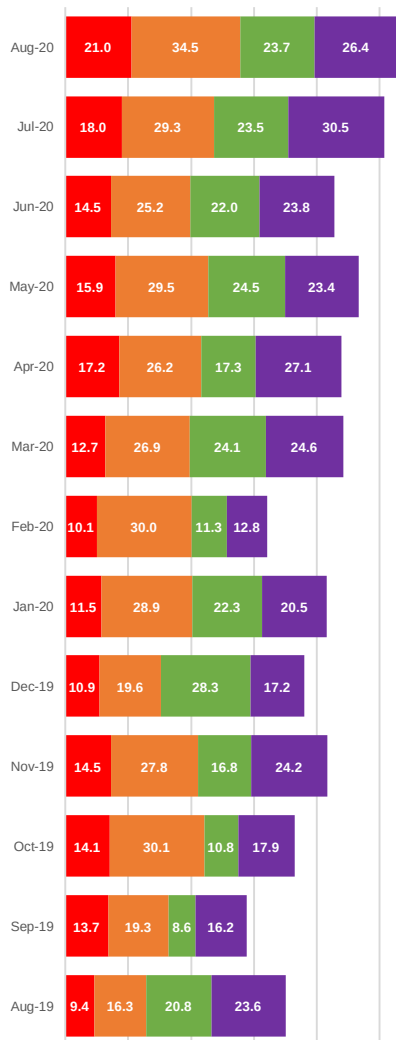


Cairo Zone 1 – Downlink Throughput

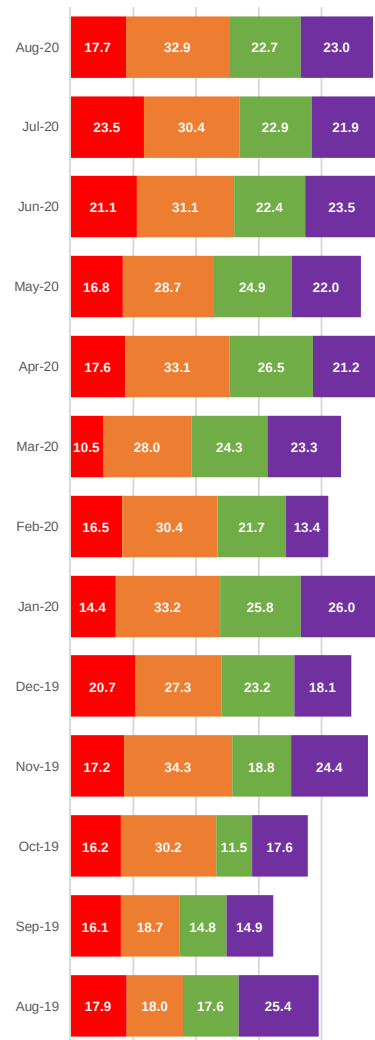


Cairo Zone 2 – Downlink Throughput

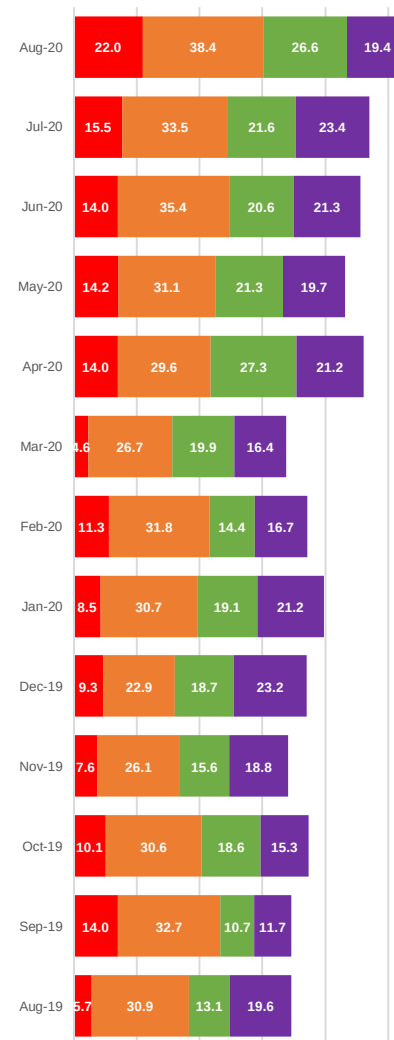
Heliopolis1



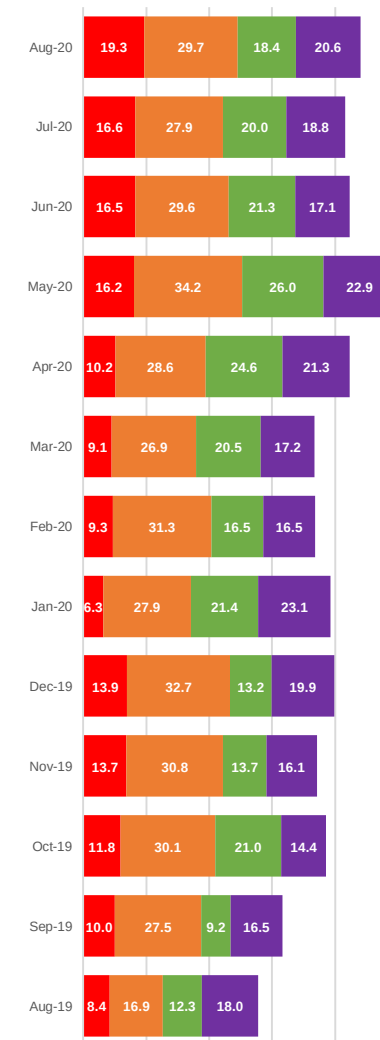
Heliopolis2



Nasr1

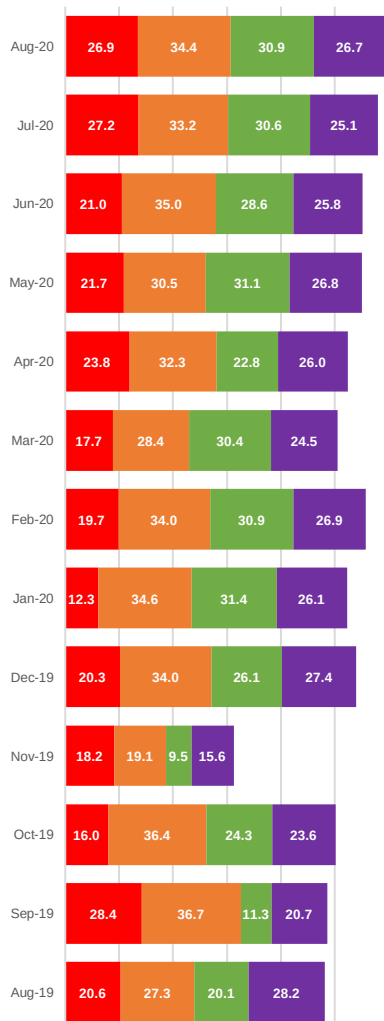


Nasr2

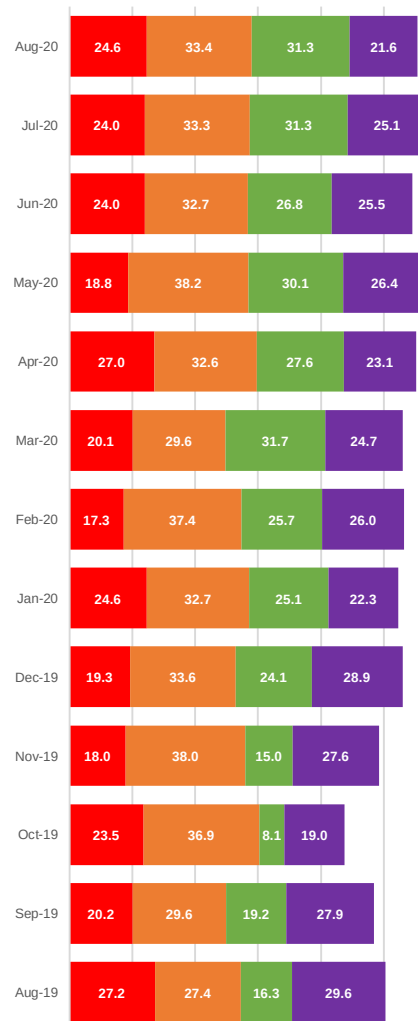


Cairo Zone 3 – Downlink Throughput

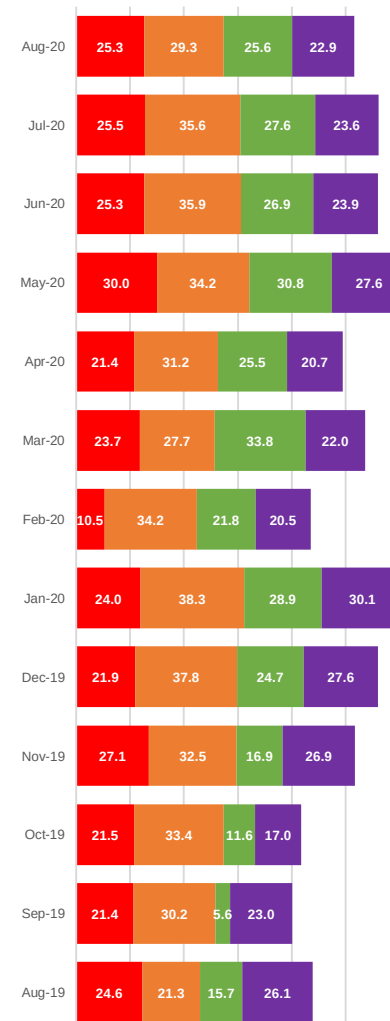
Ain Shams



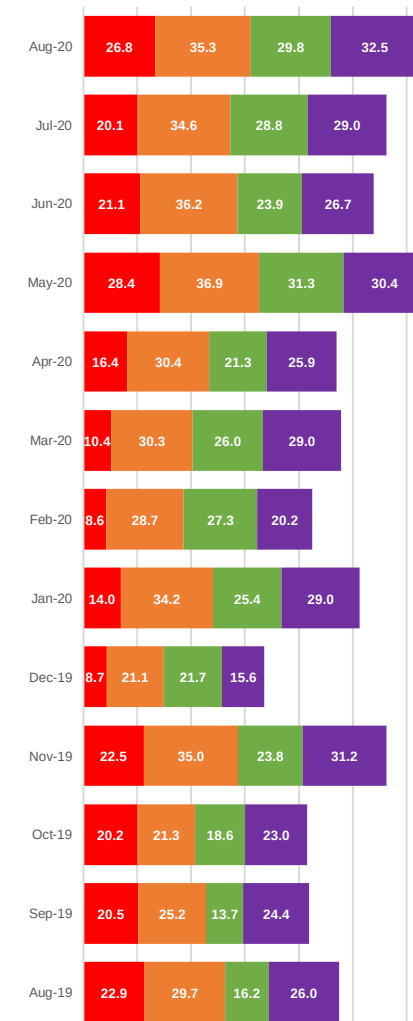
El Marg



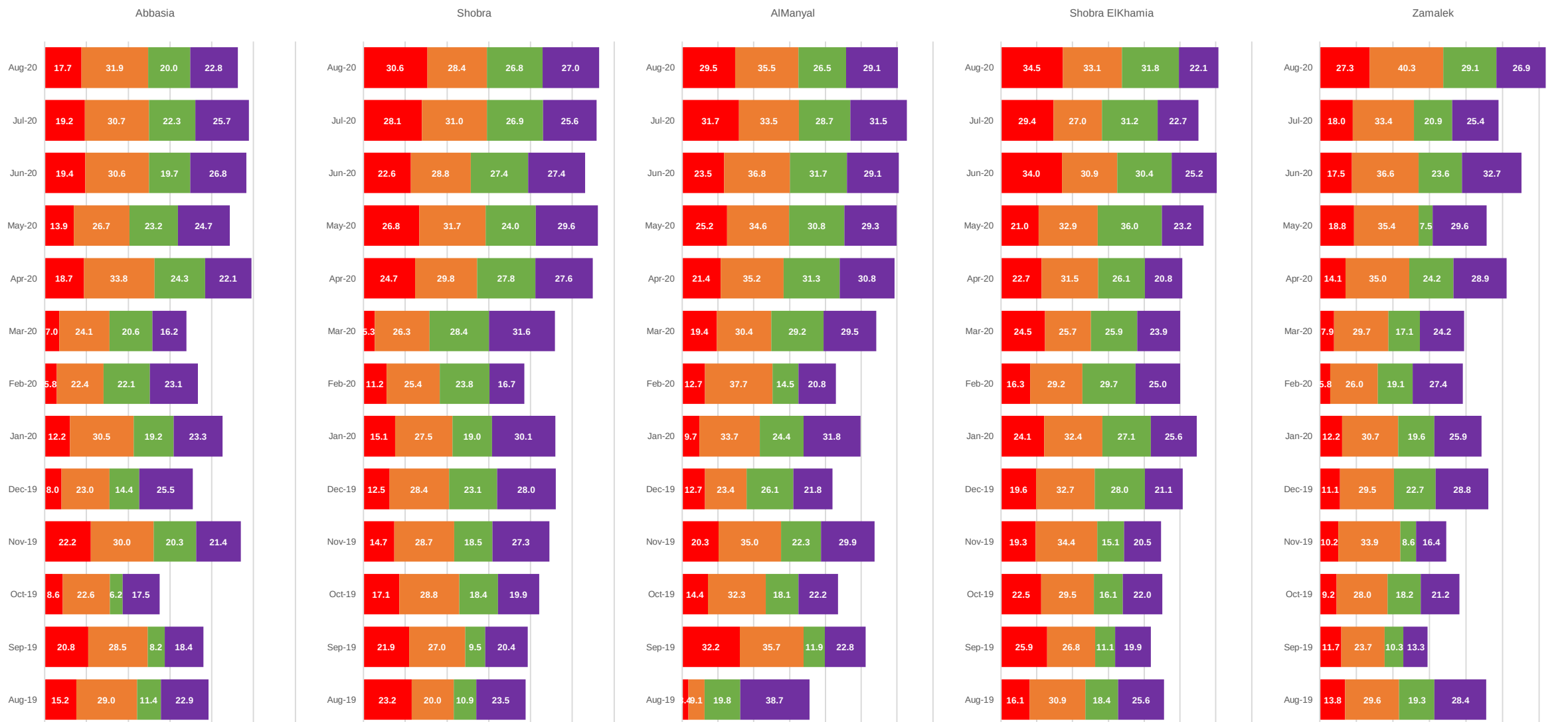
El Salam



Qobba Gardens



Cairo Zone 4 – Downlink Throughput

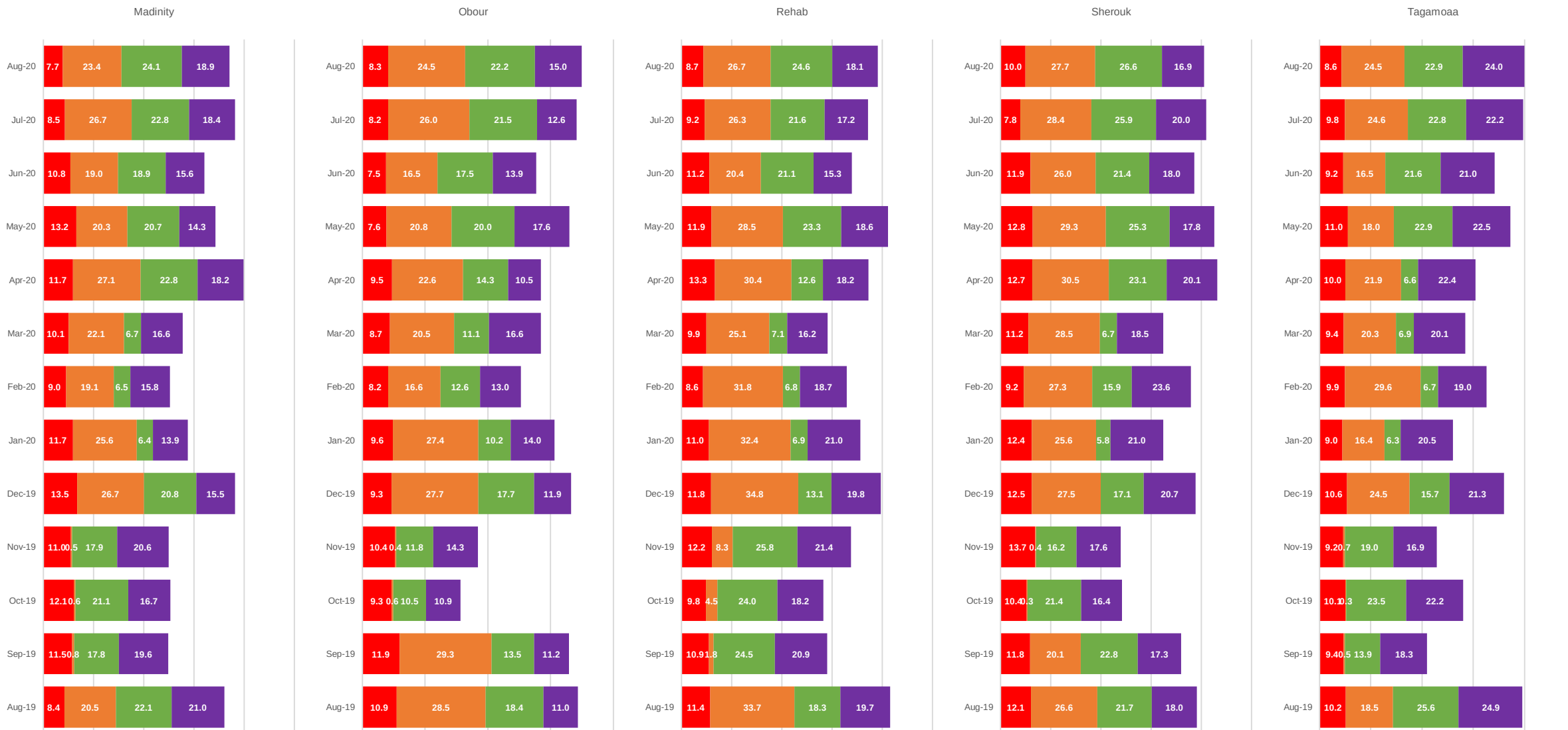




Cairo Zone 5 – Downlink Throughput

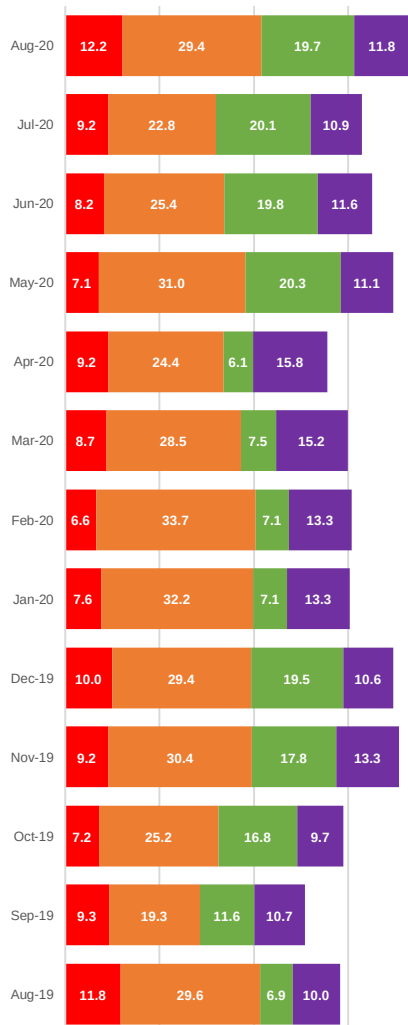


Cairo Zone 1 – Uplink Throughput

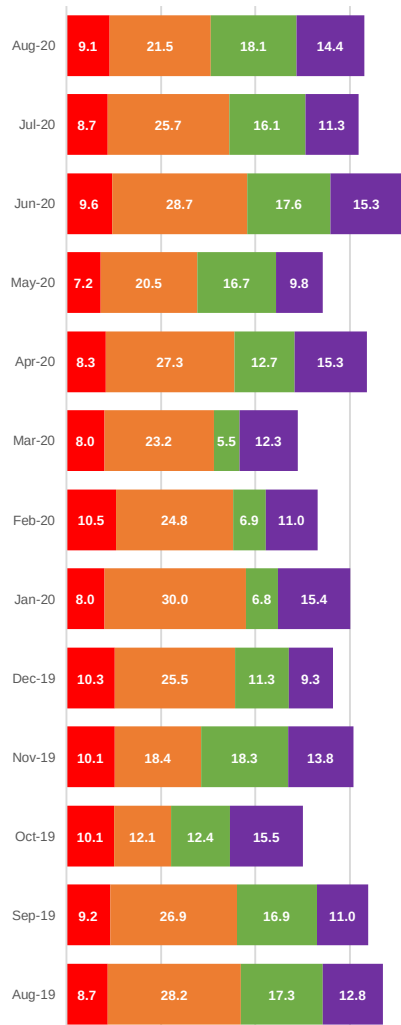


Cairo Zone 2 – Uplink Throughput

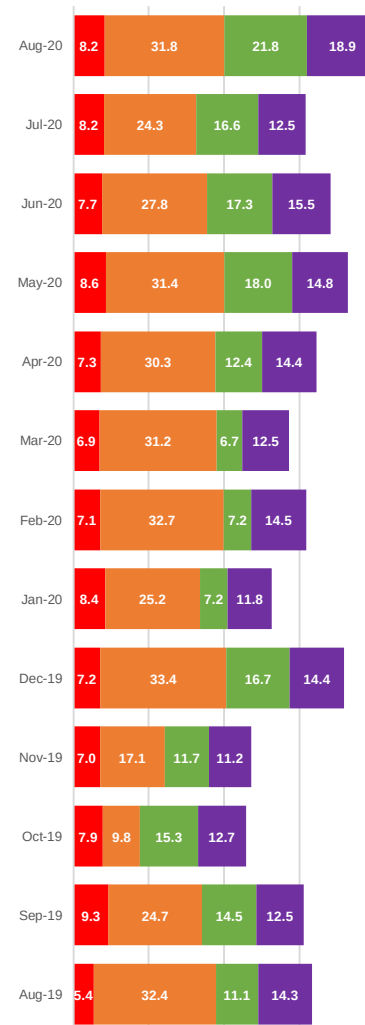
Heliopolis1



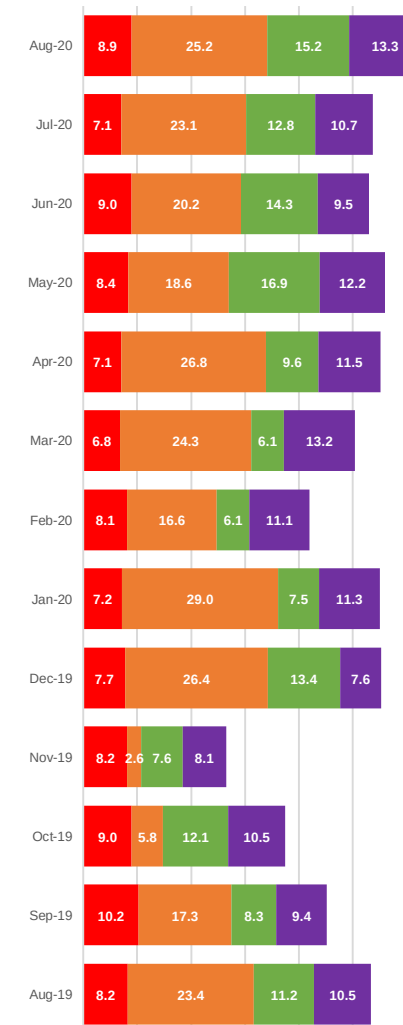
Heliopolis2



Nasr1

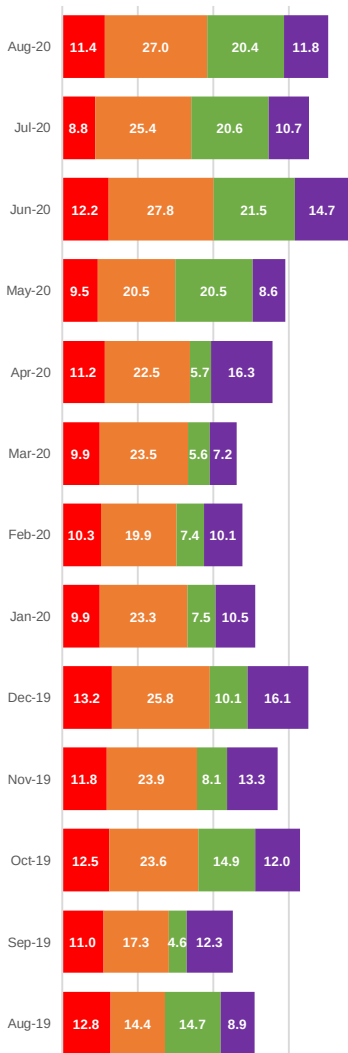


Nasr2

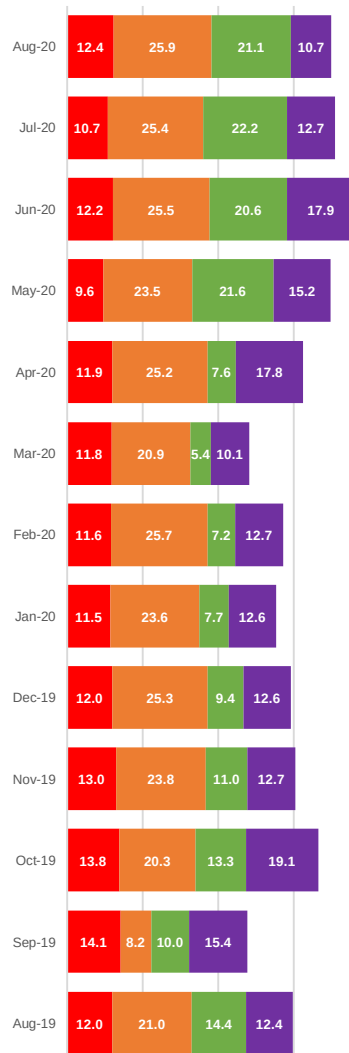


Cairo Zone 3 – Uplink Throughput

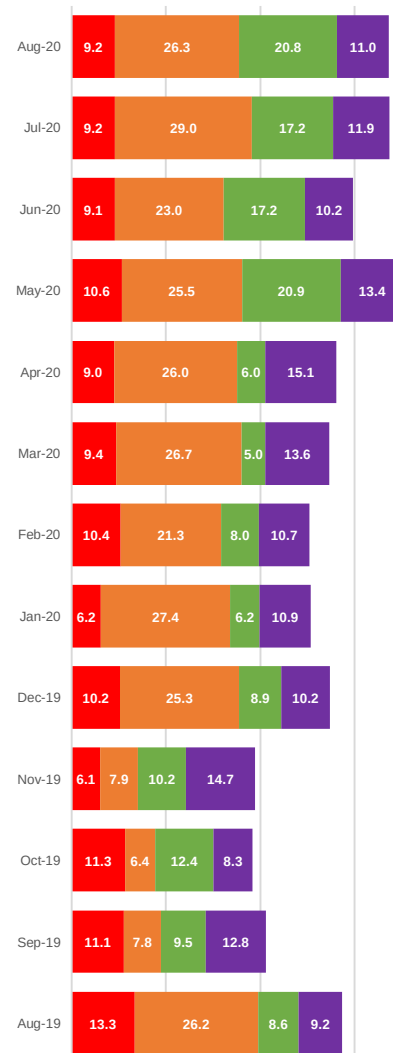
Ain Shams



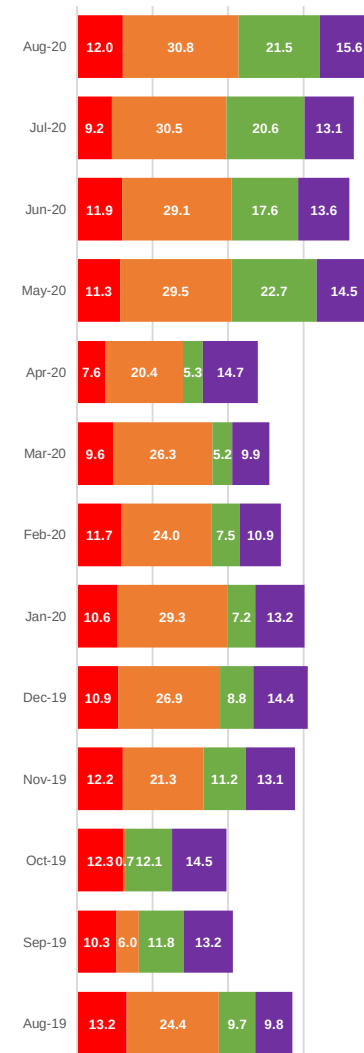
El Marg



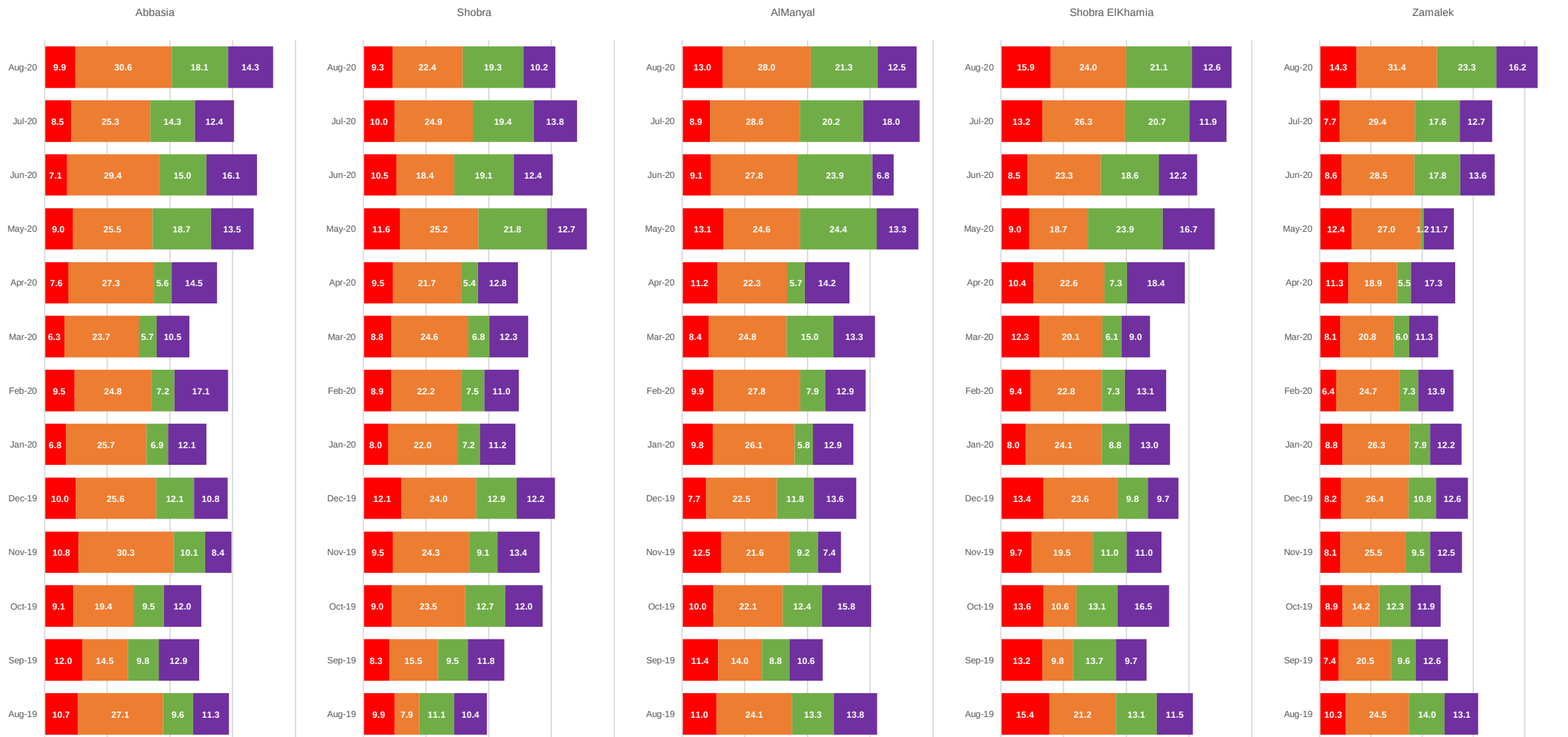
El Salam



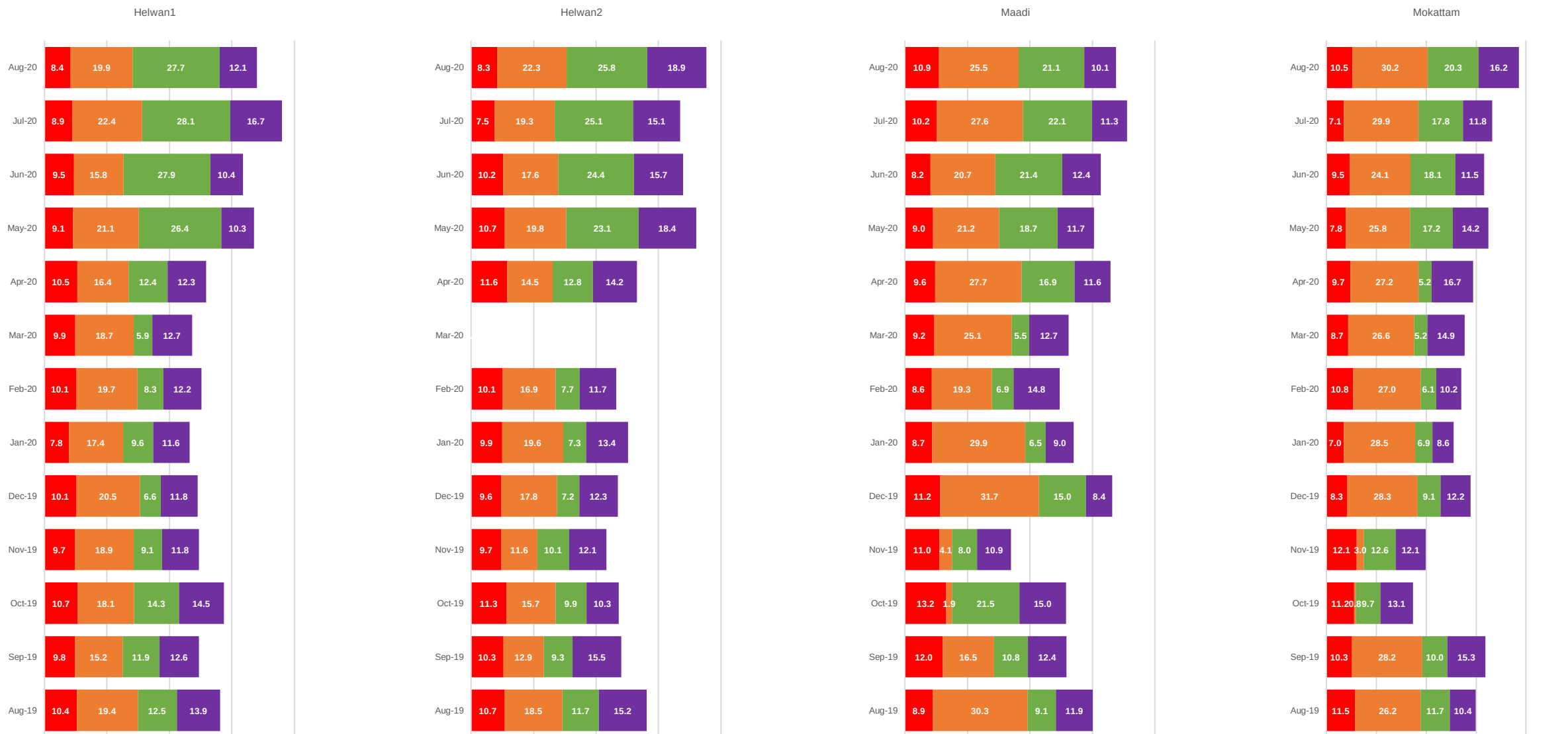
Qobba Gardens



Cairo Zone 4 – Uplink Throughput

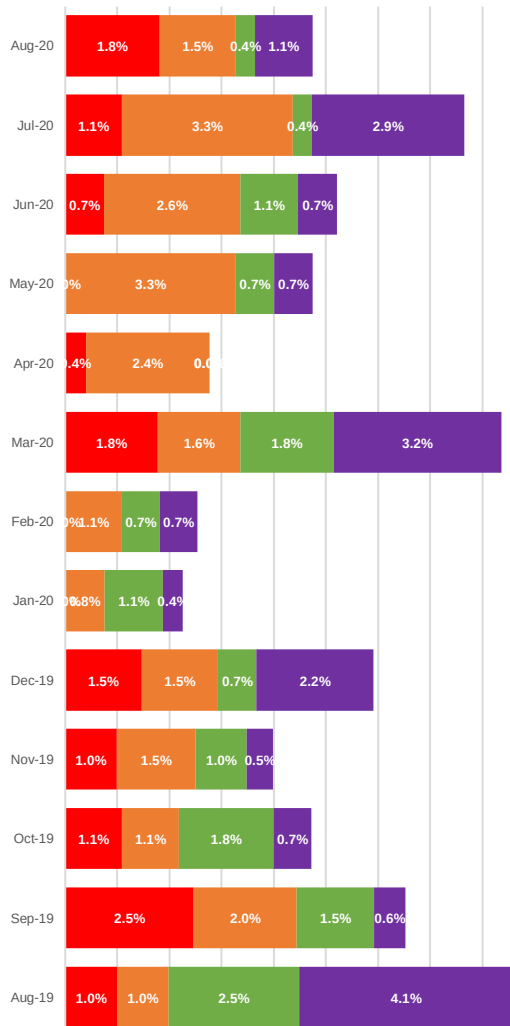


Cairo Zone 5 – Uplink Throughput

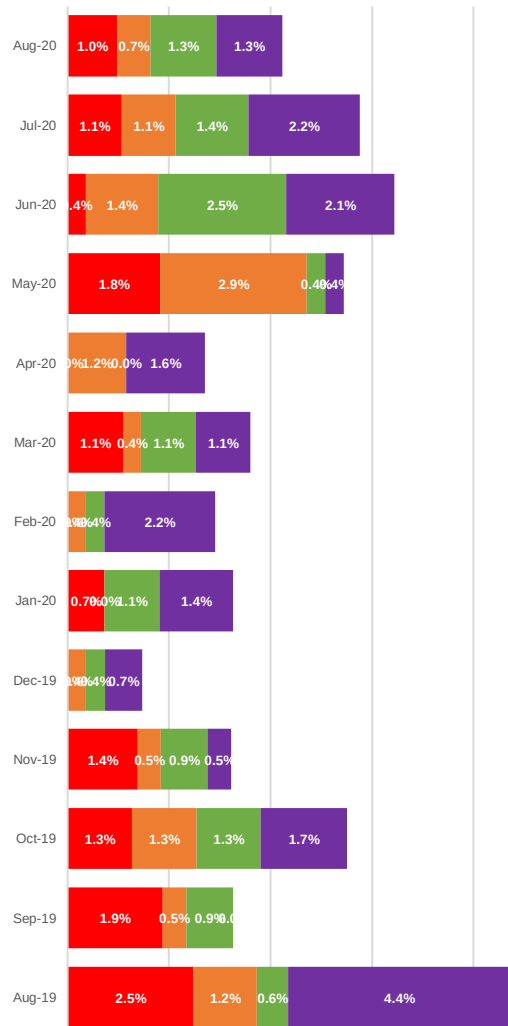


Giza Zone 1 – Call Blocked Rate

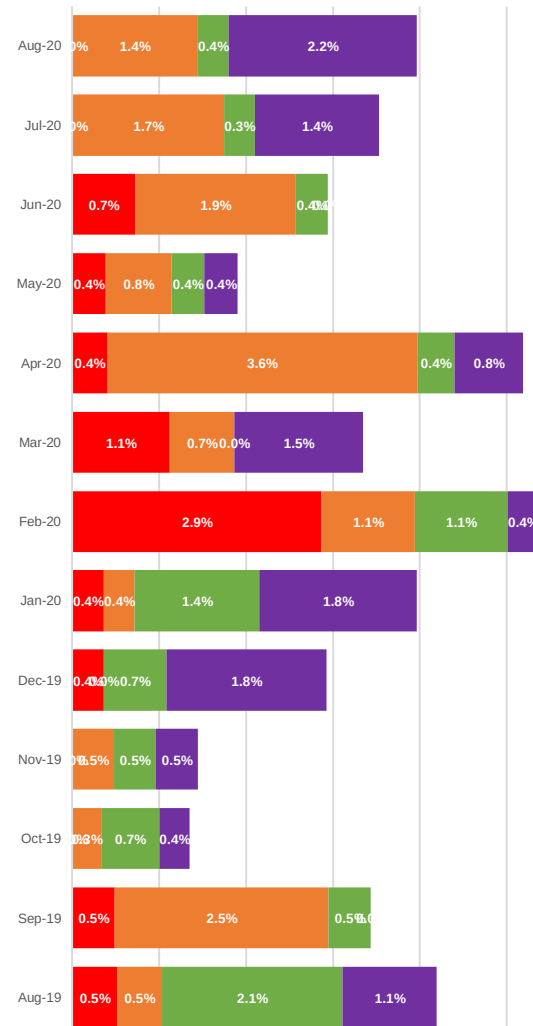
6th of Oct 1



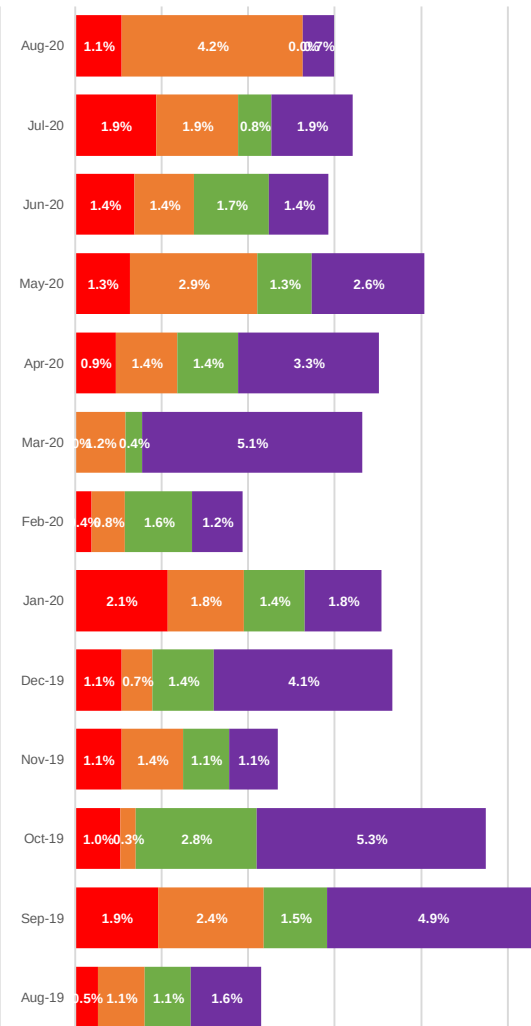
6th of Oct 2



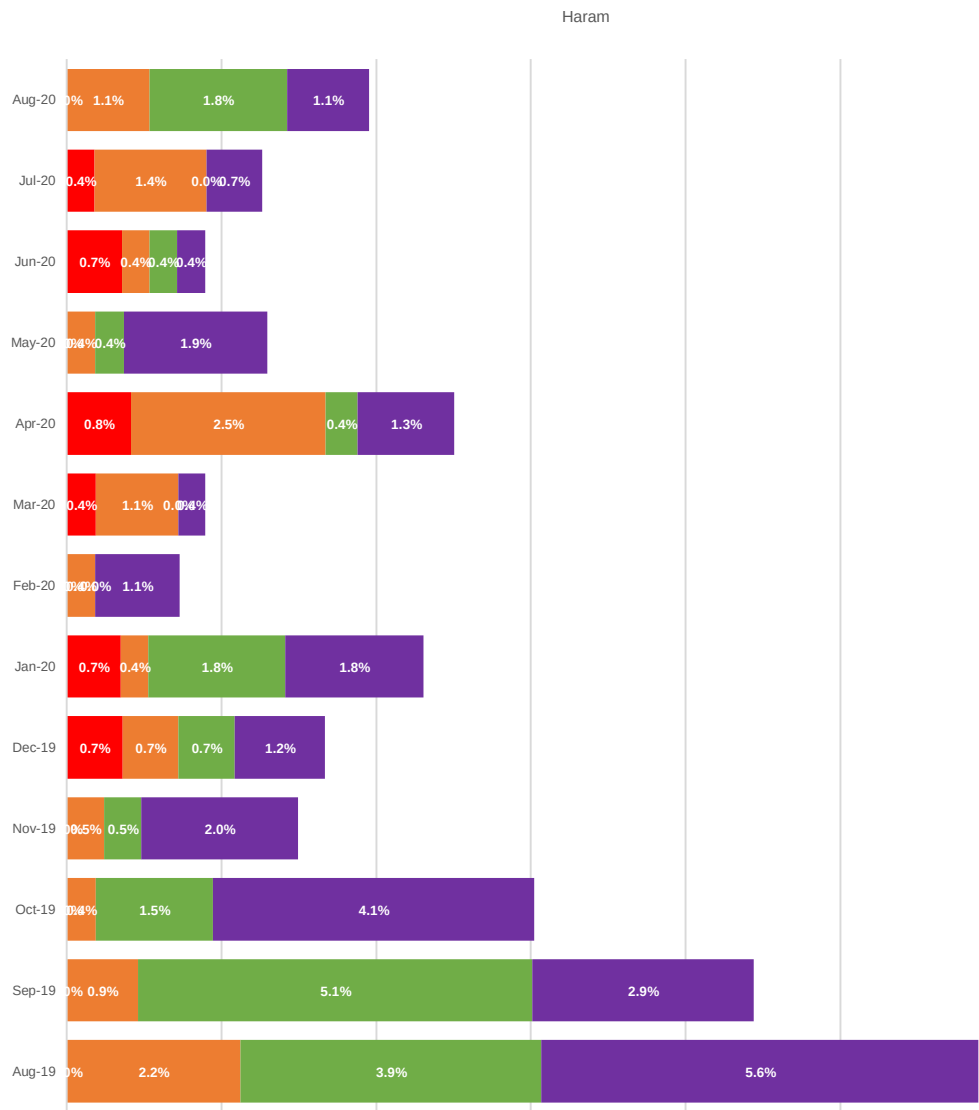
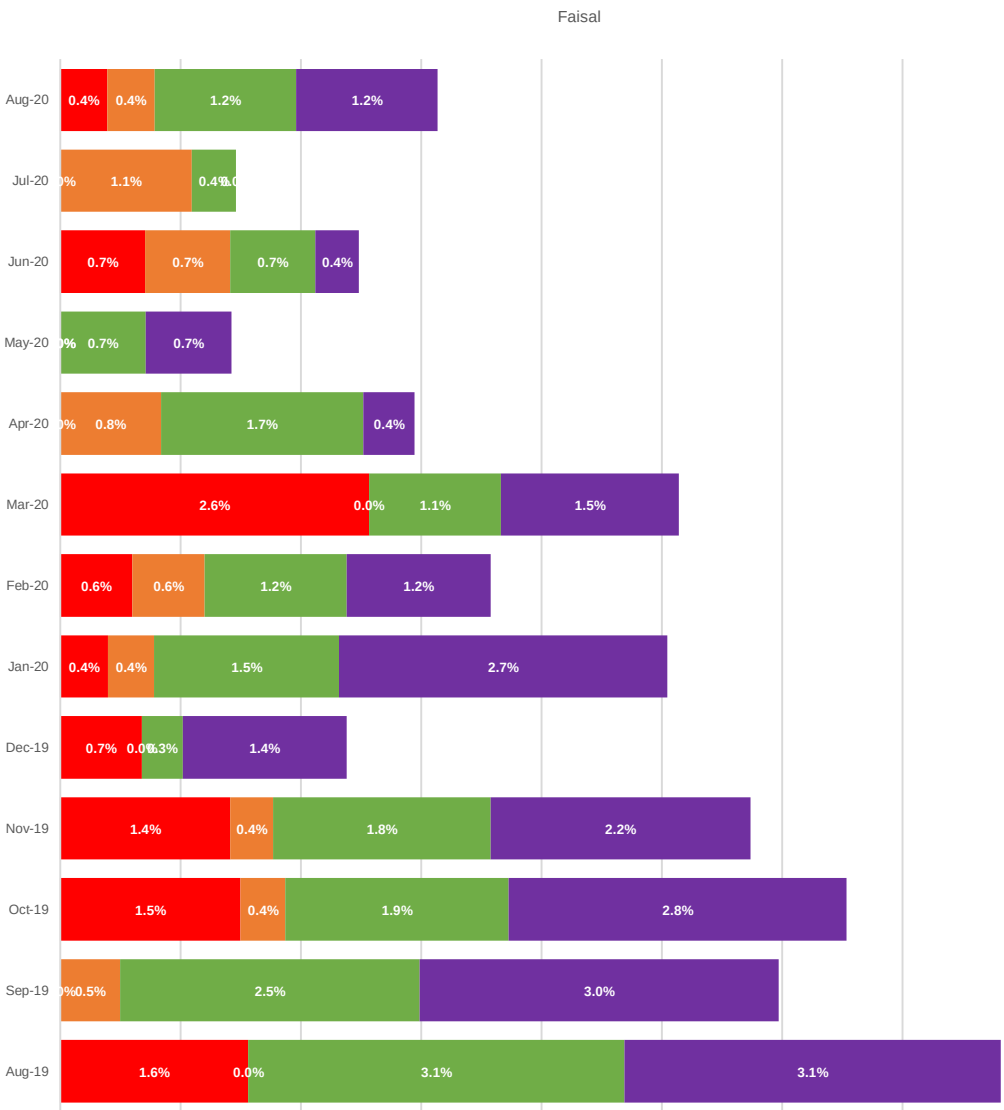
Zayed 1



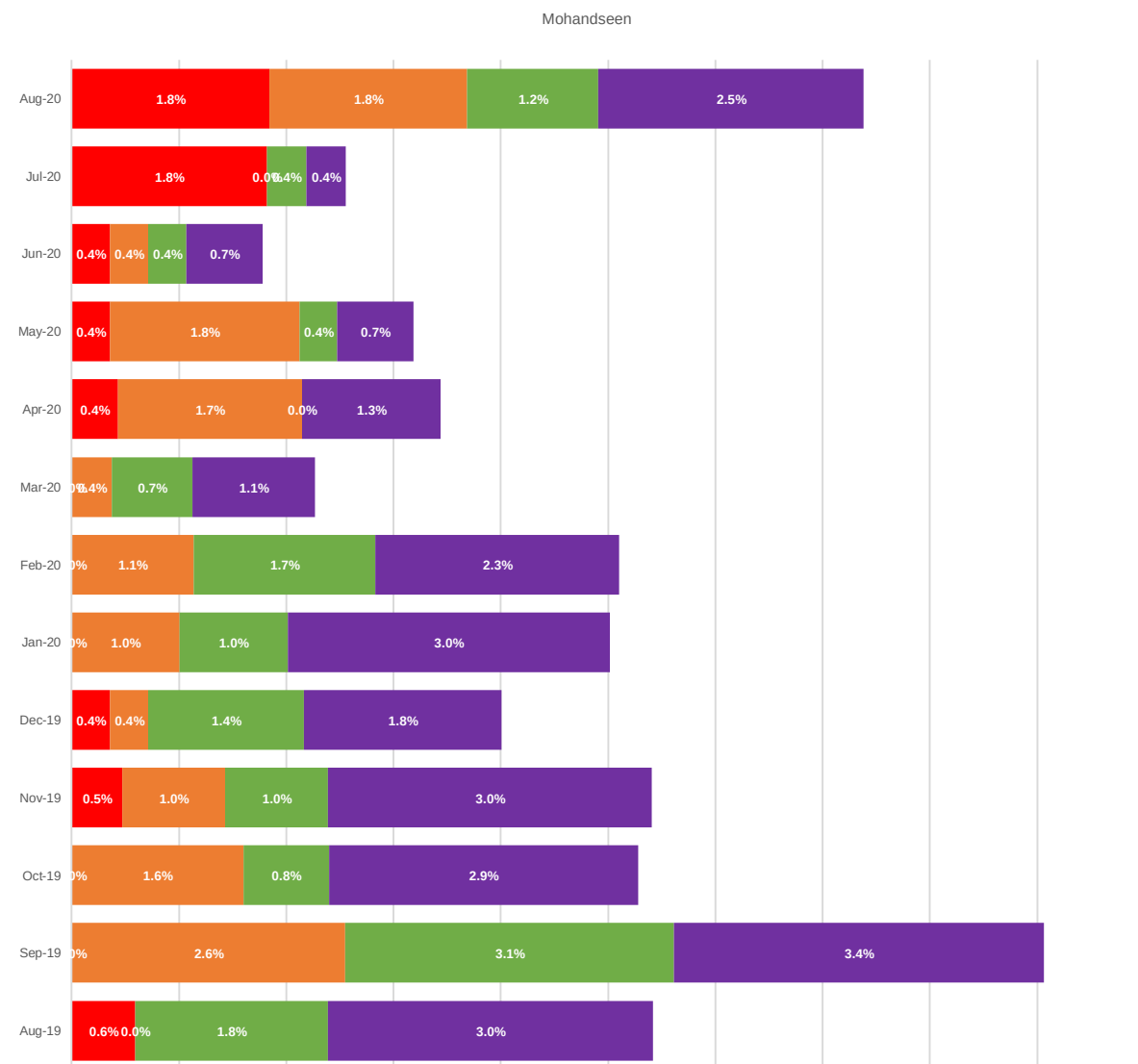
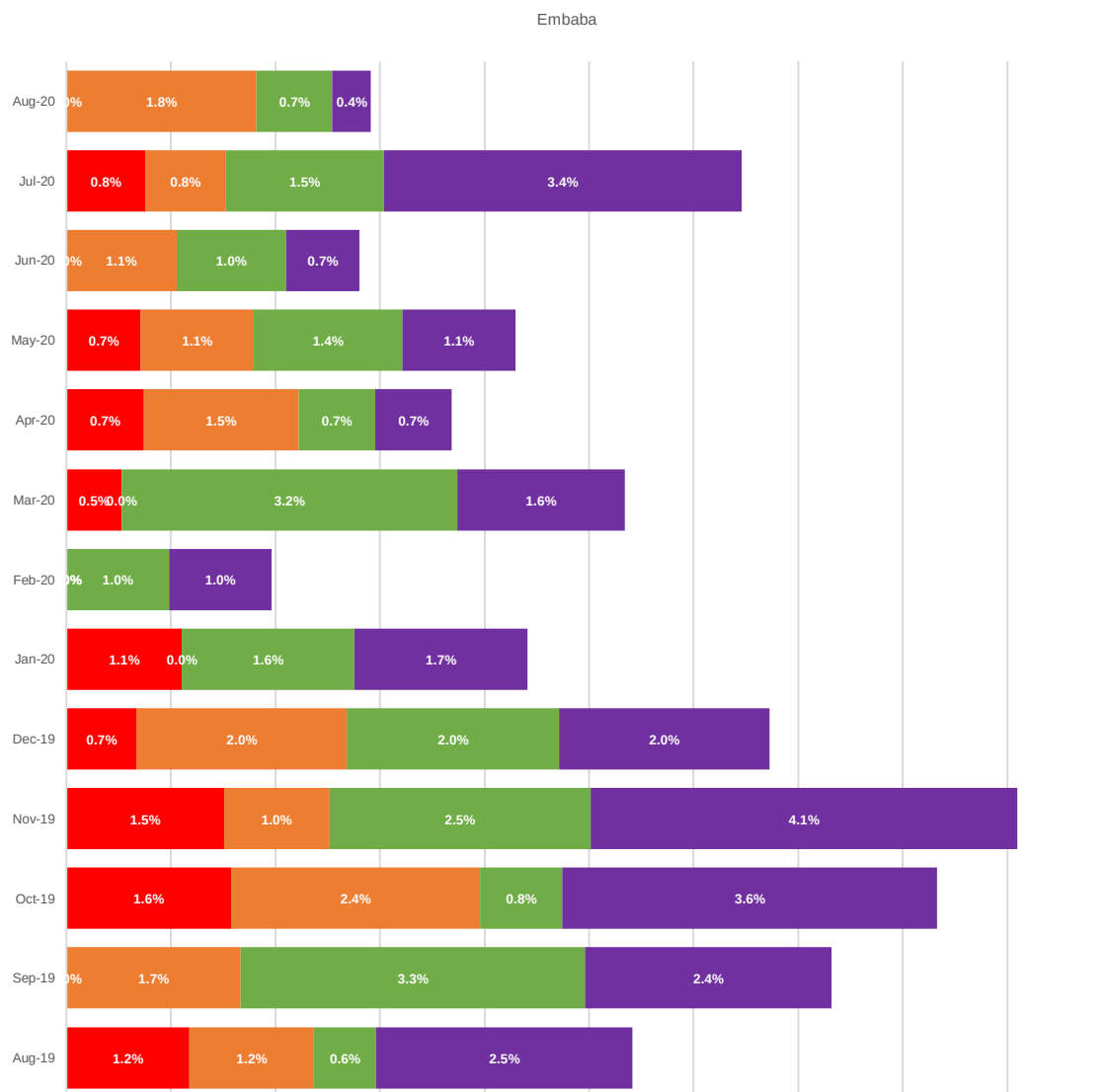
Zayed 2



Giza Zone 2 – Call Blocked Rate

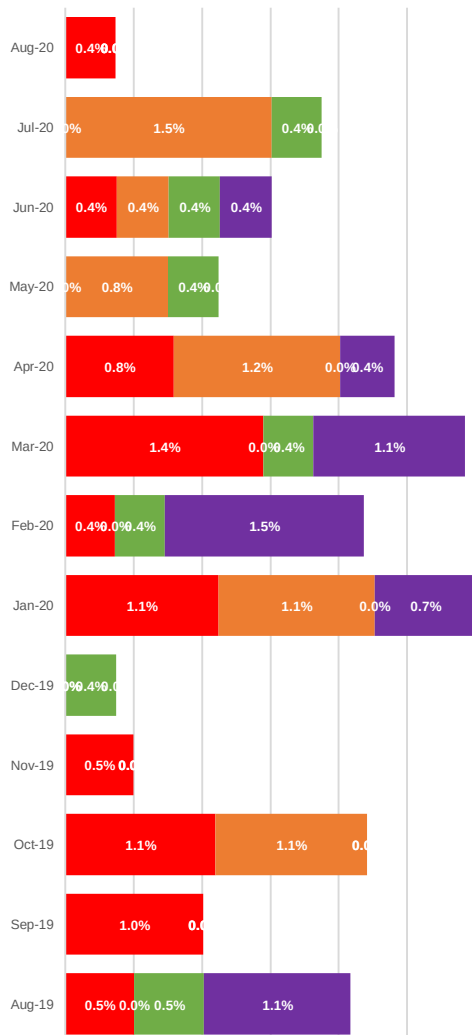


Giza Zone 3 – Call Blocked Rate

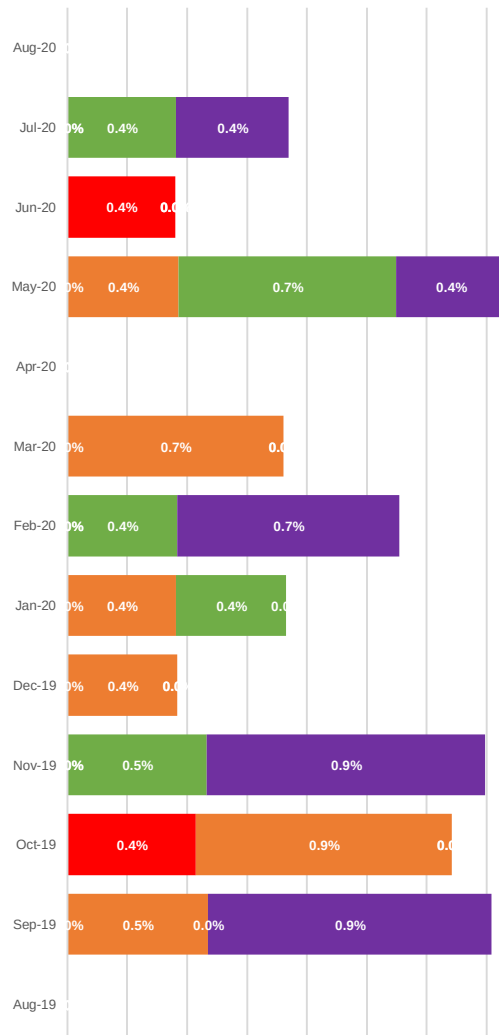


Giza Zone 1 – Call dropped Rate

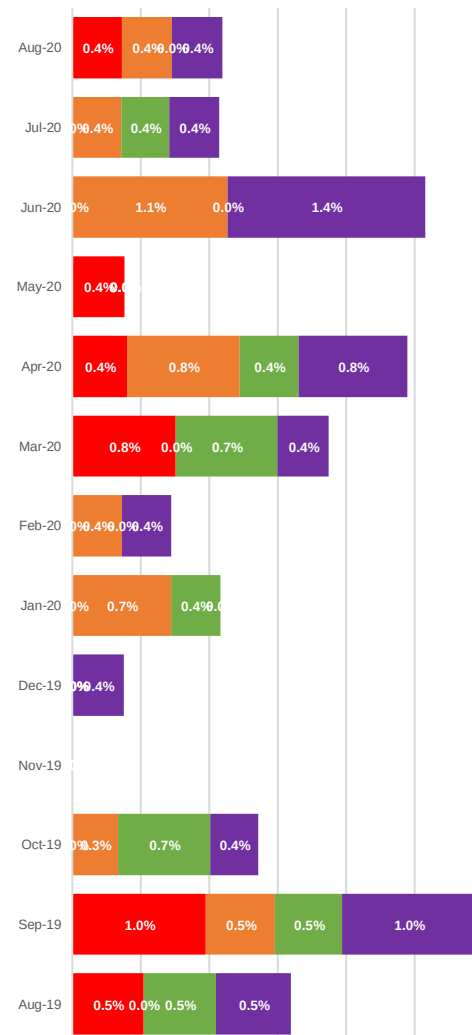
6th of Oct 1



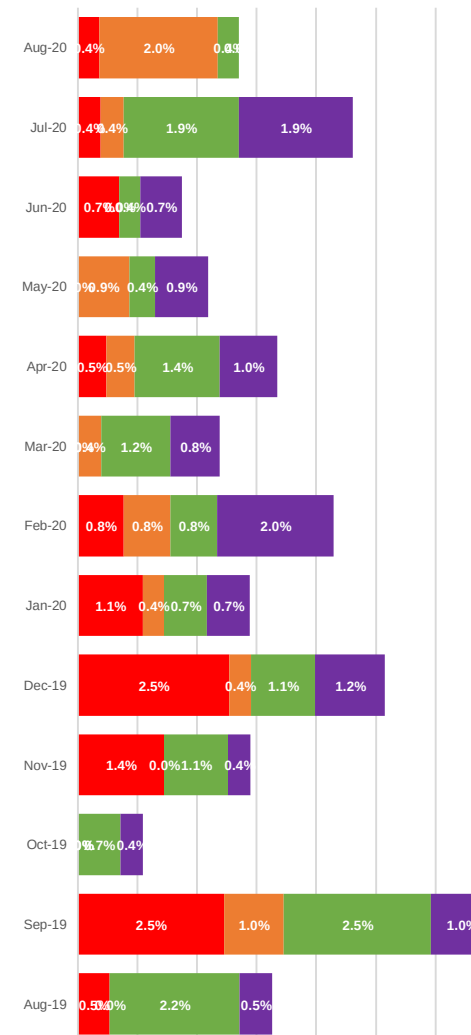
6th of Oct 2



Zayed 1



Zayed 2

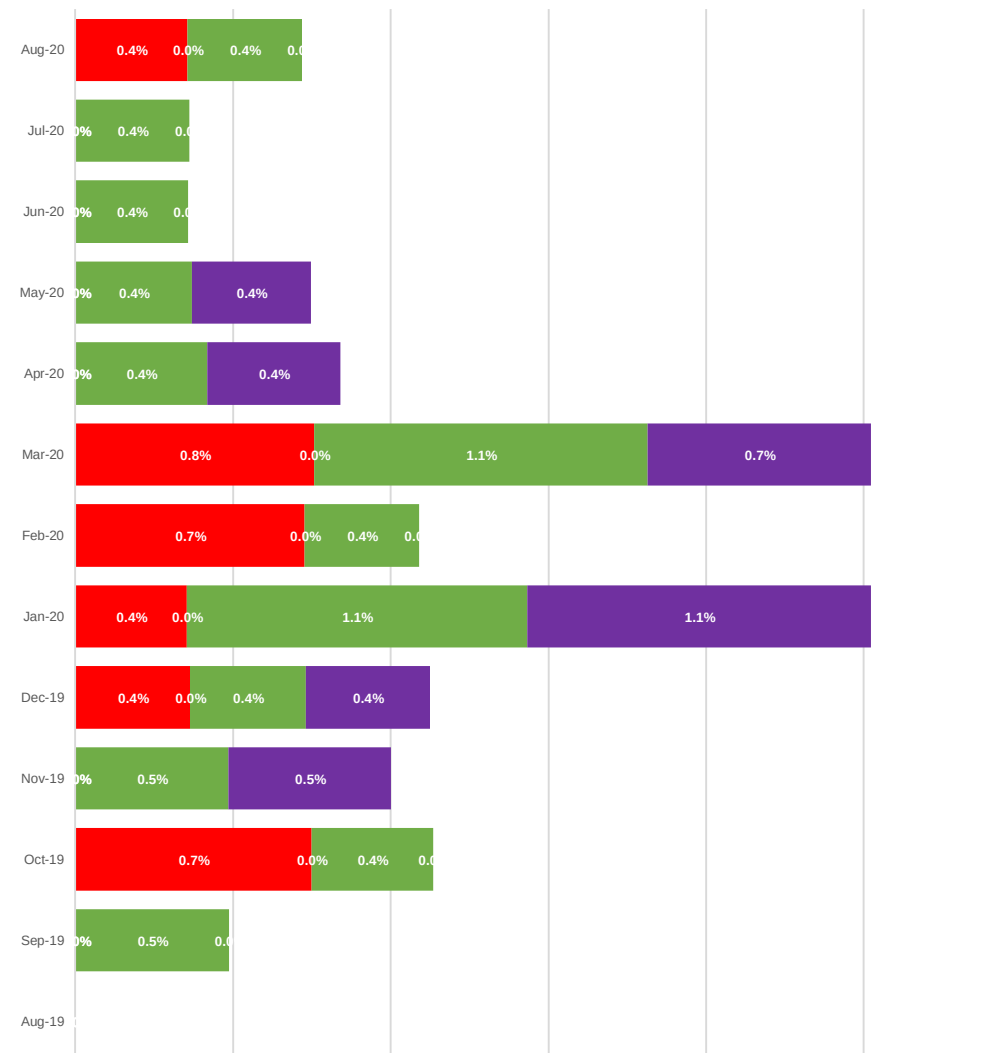


Giza Zone 2 – Call dropped Rate

Faisal

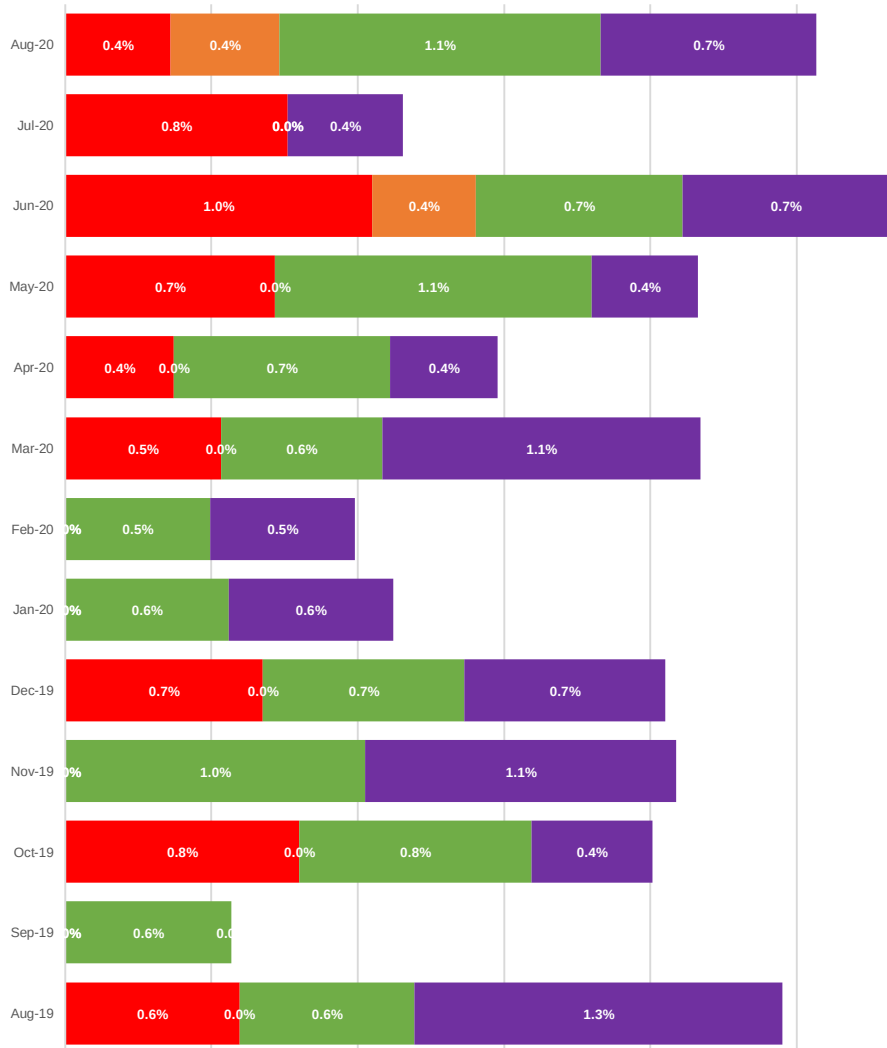


Haram

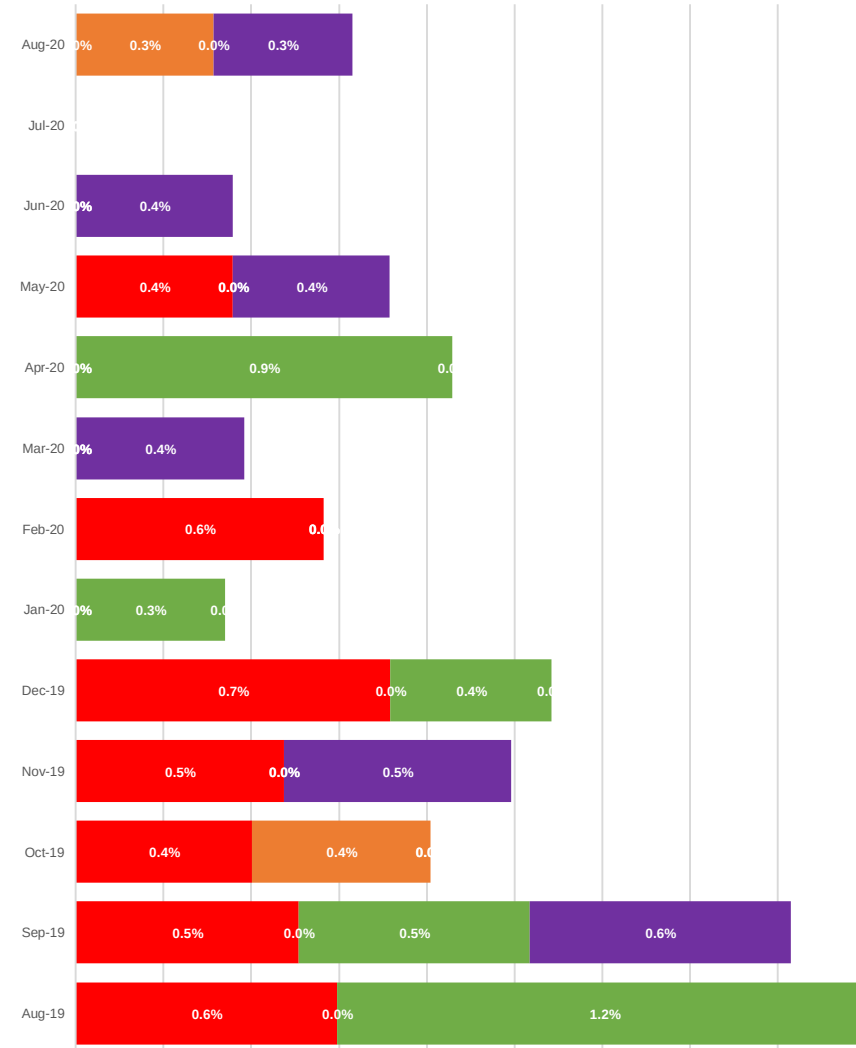


Giza Zone 3 – Call dropped Rate

Embaba

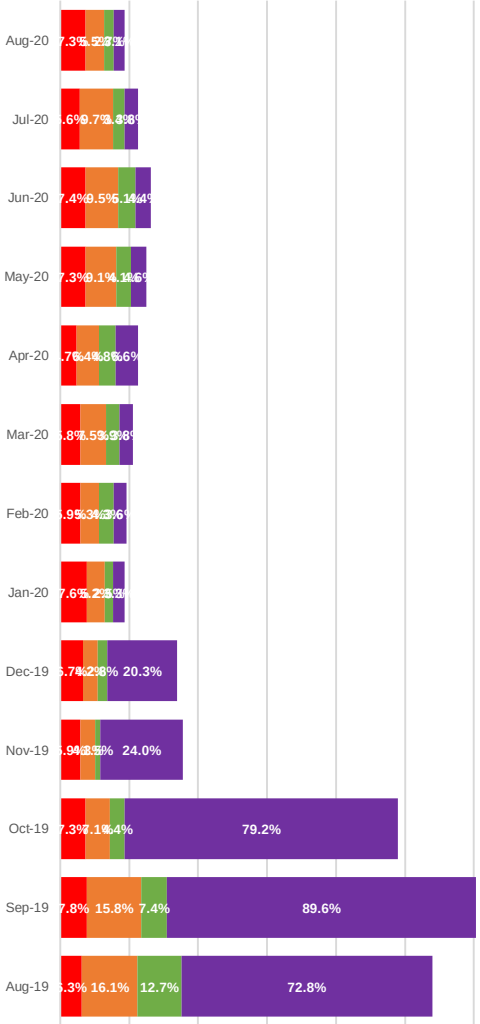


Mohandseen

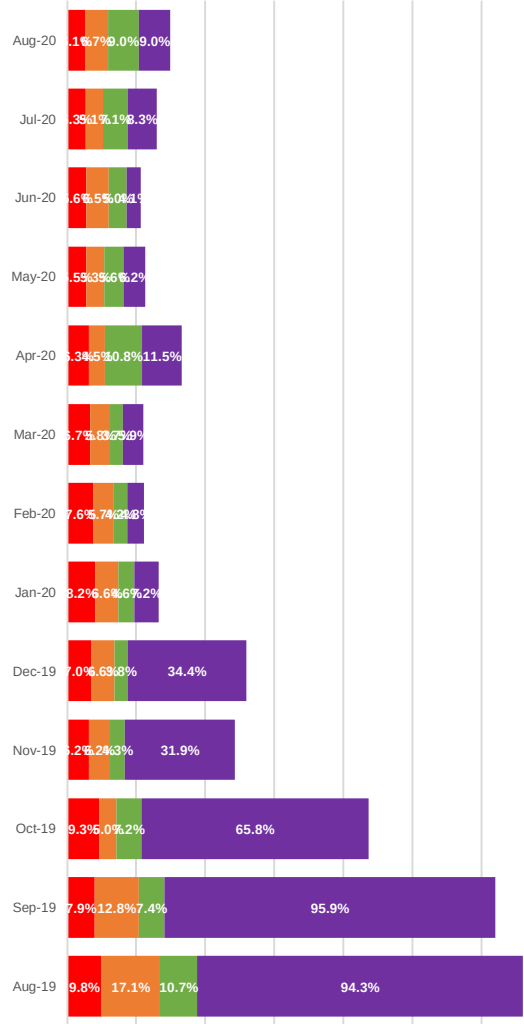


Giza Zone 1 – MOS

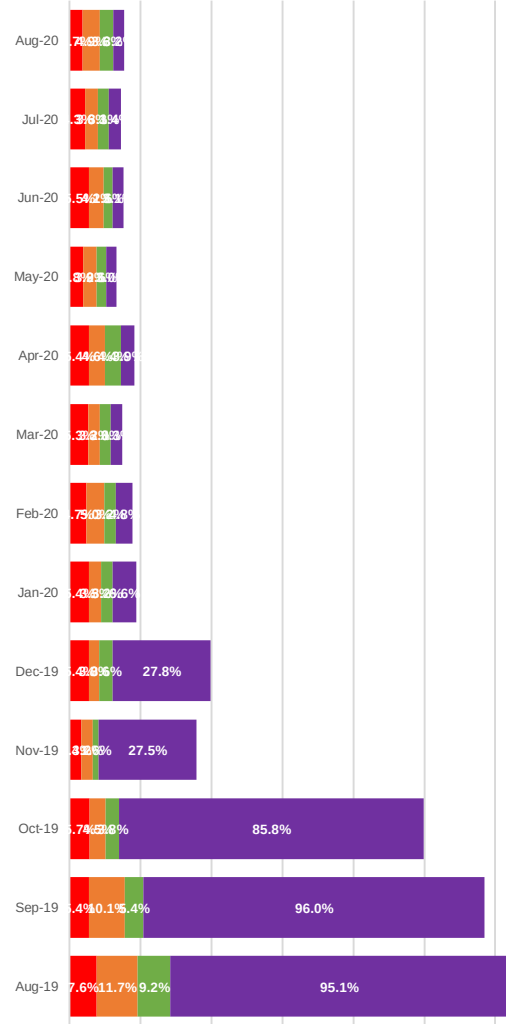
6th of Oct 1



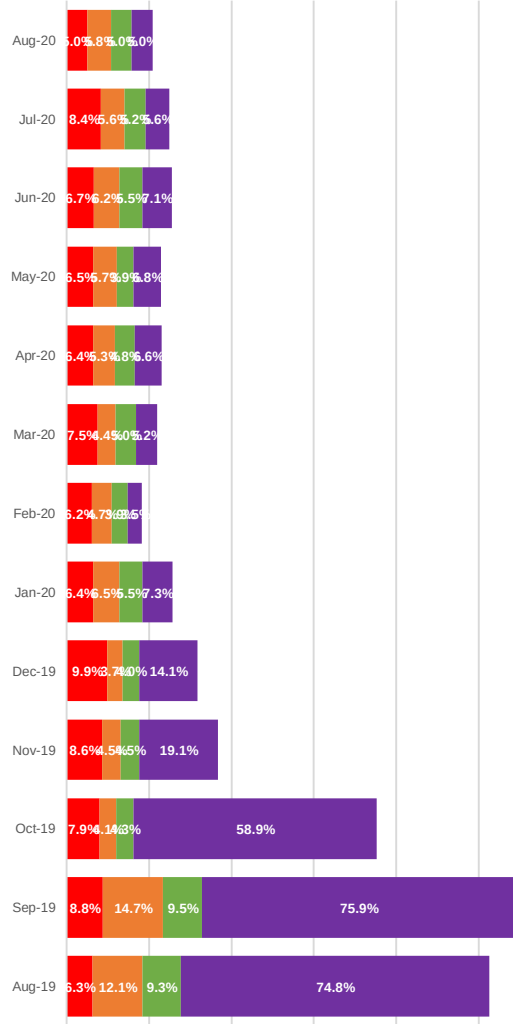
6th of Oct 2



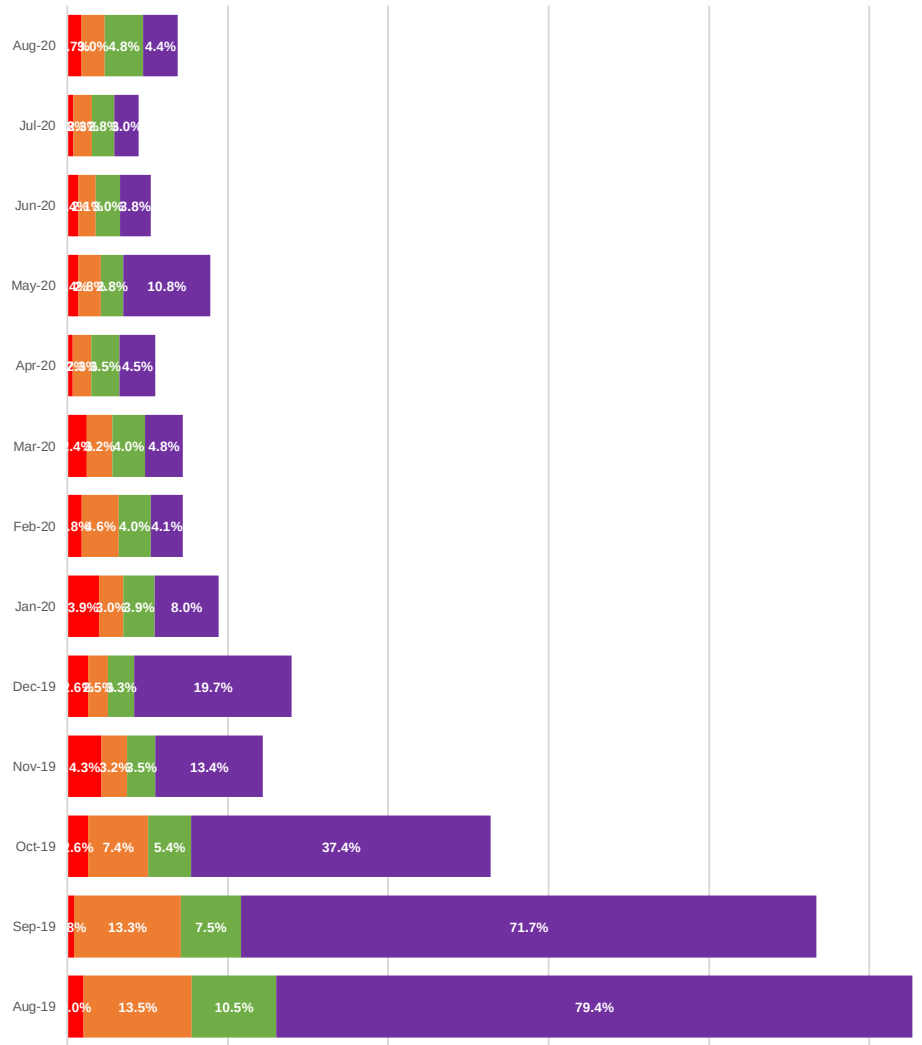
Zayed 1



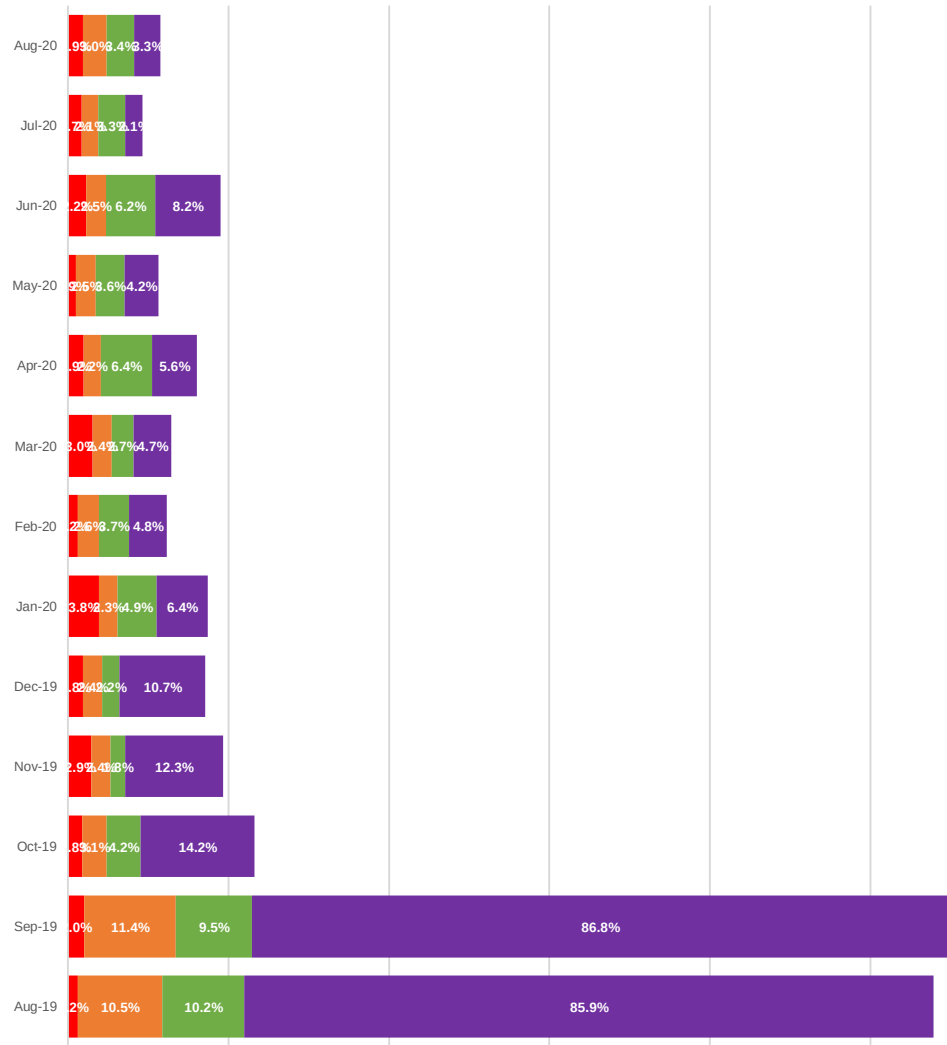
Zayed 2



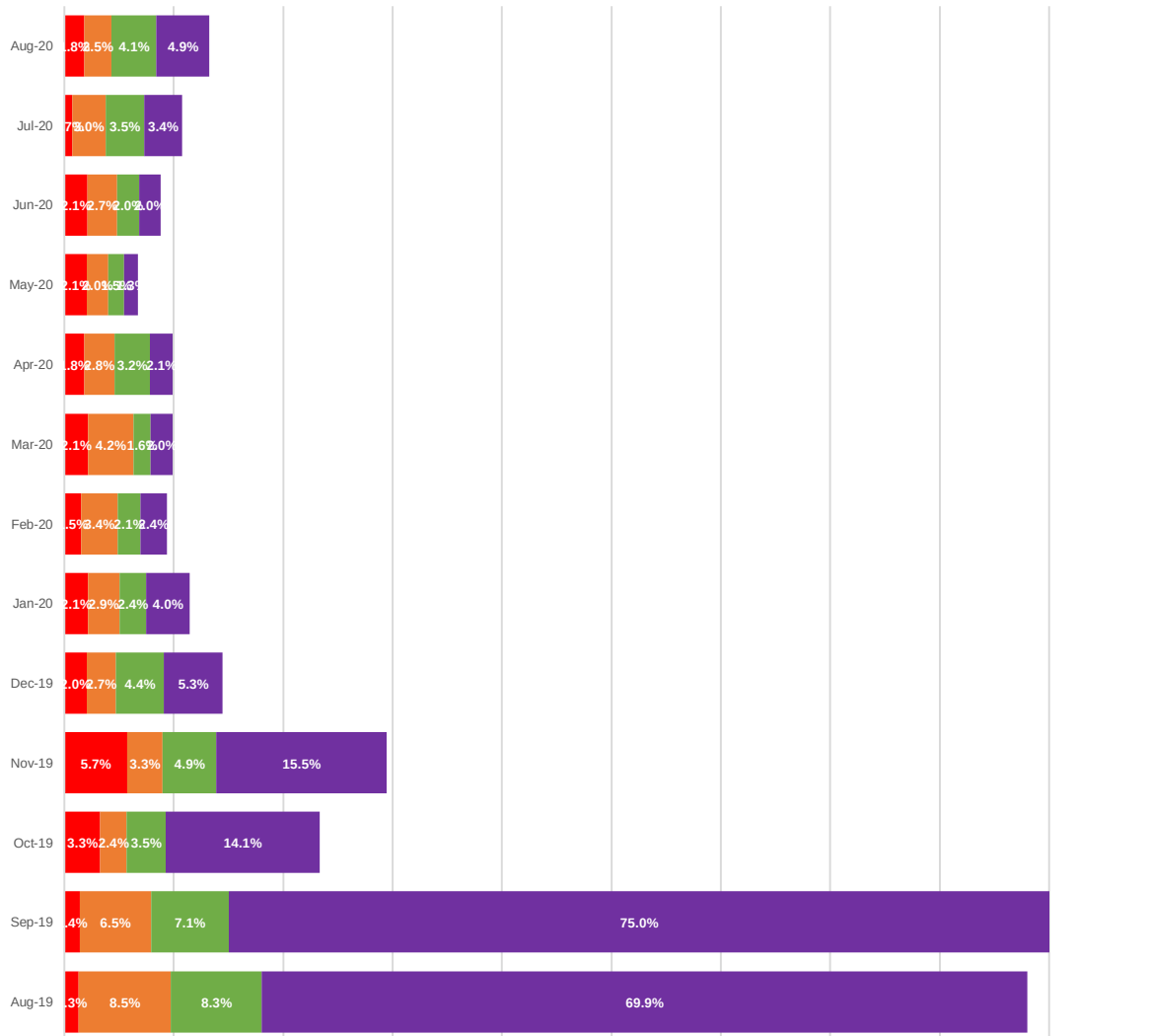
Faisal



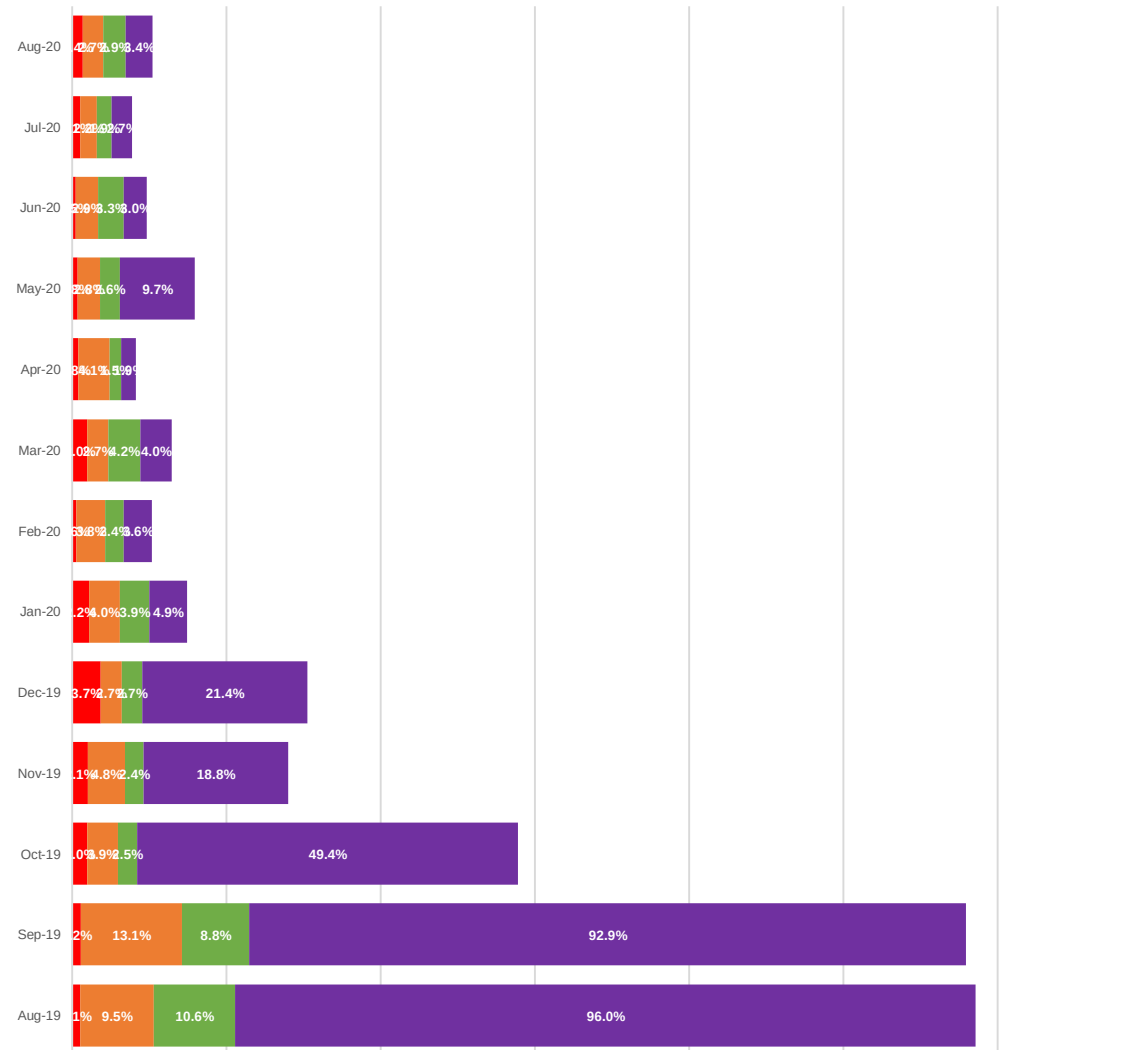
Haram



Embaba

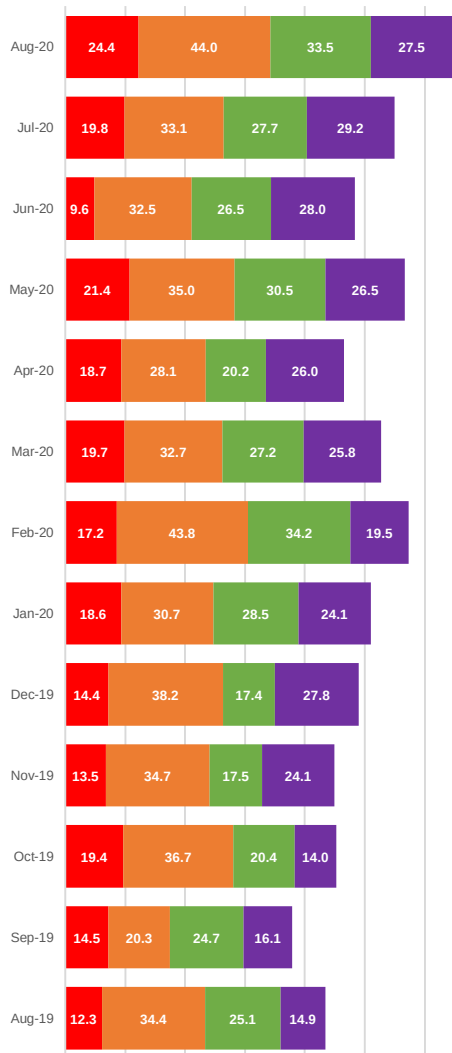


Mohandseen

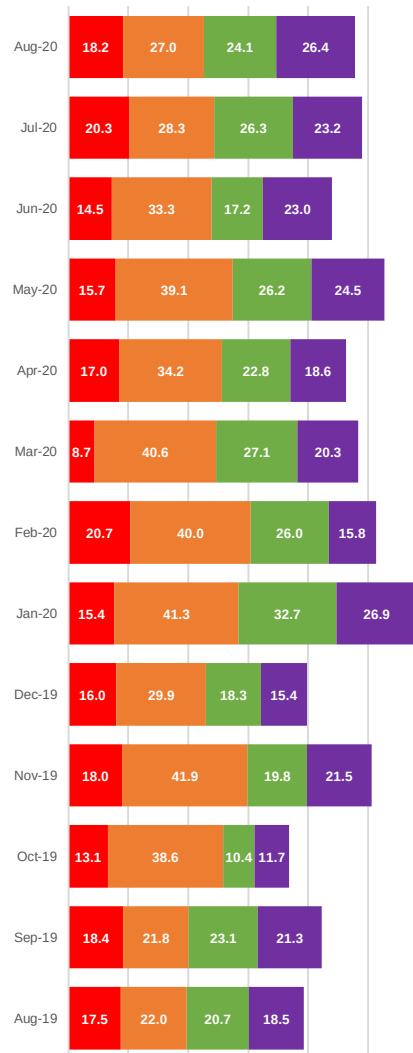


Giza Zone 1 – Downlink Throughput

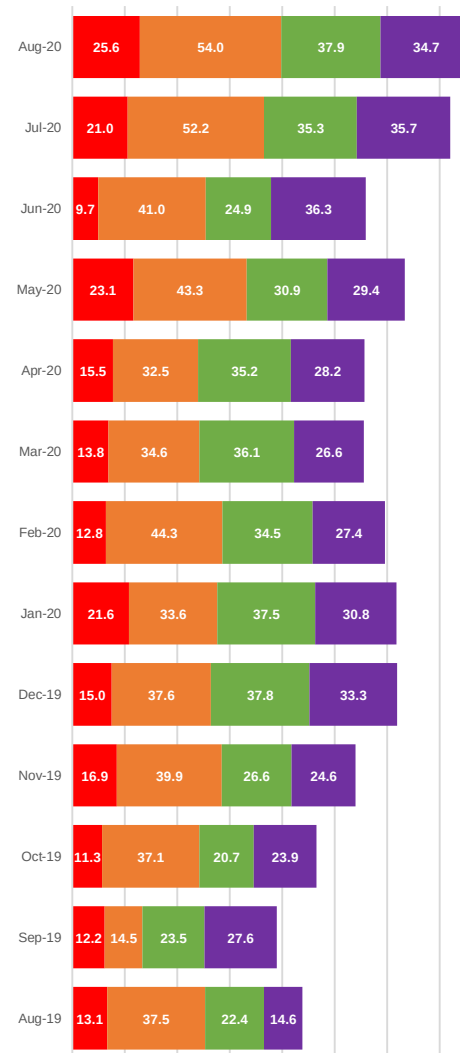
6th of Oct 1



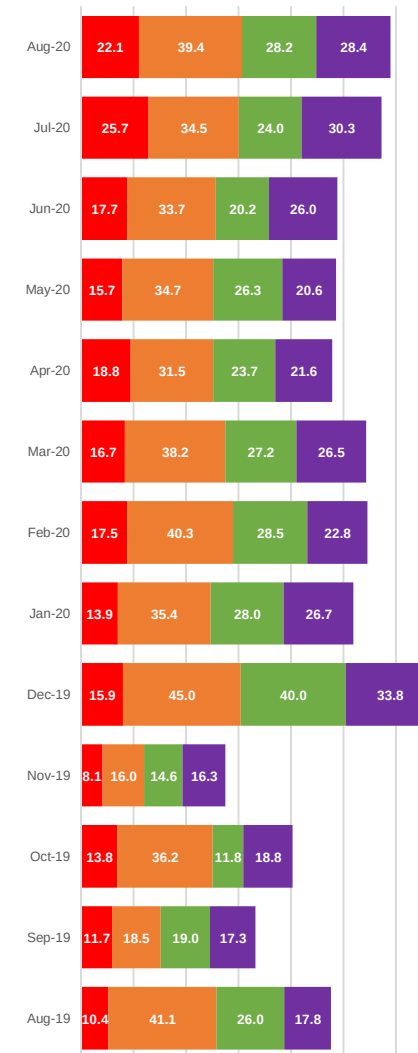
6th of Oct 2



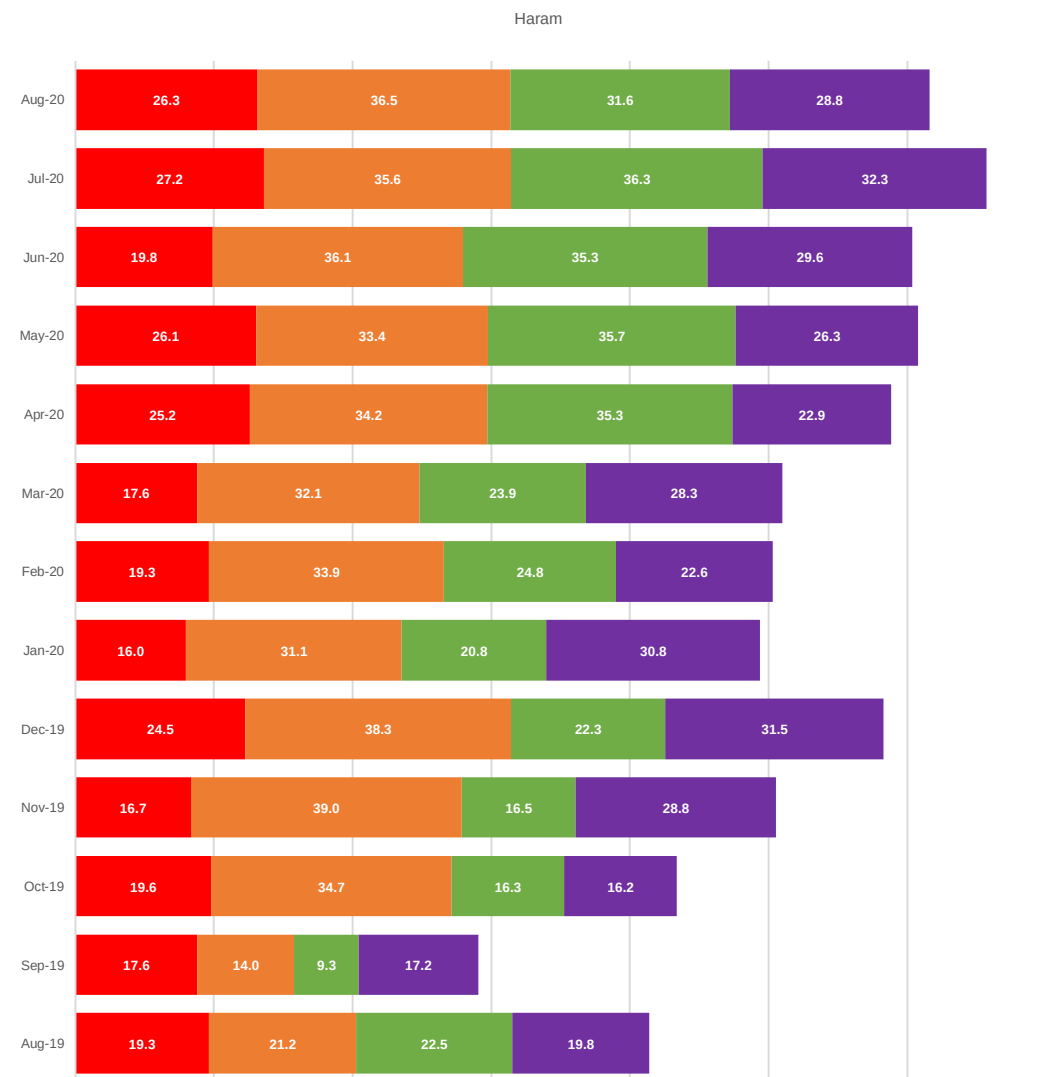
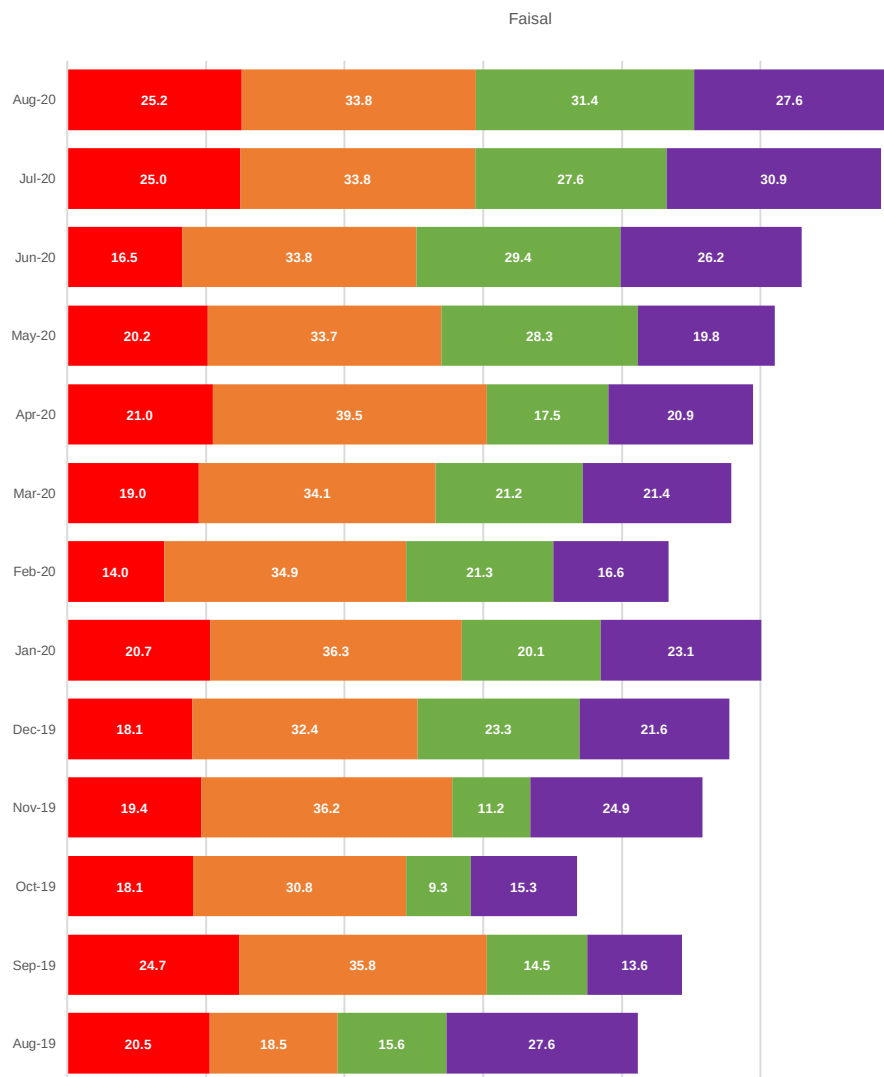
Zayed 1



Zayed 2

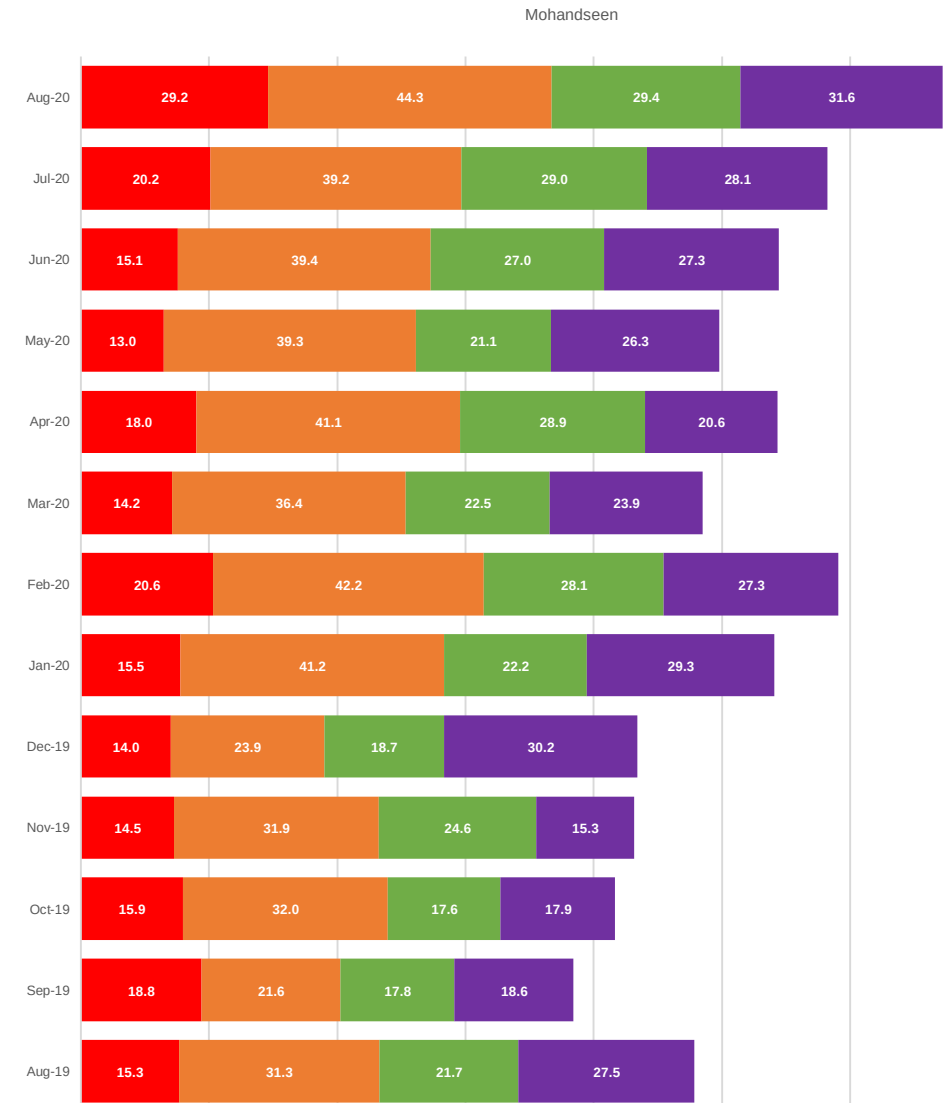
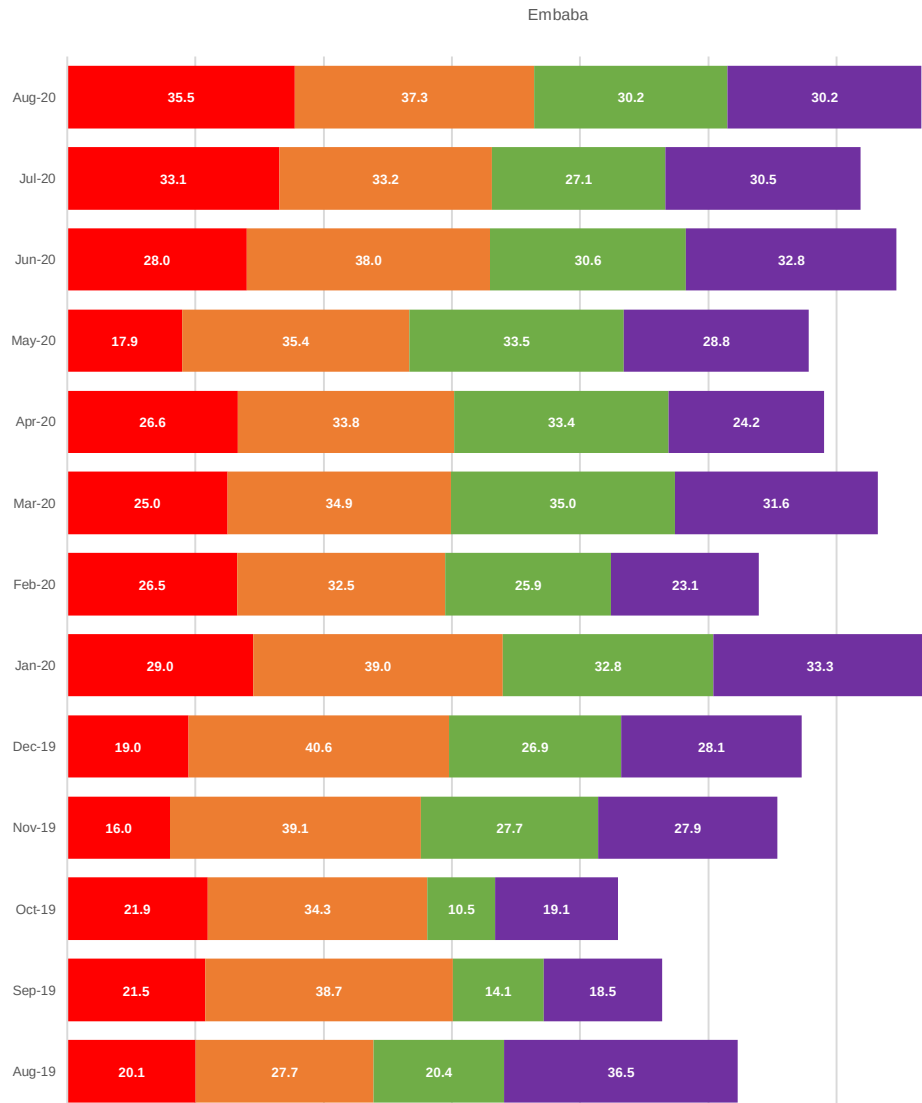


Giza Zone 2 – Downlink Throughput





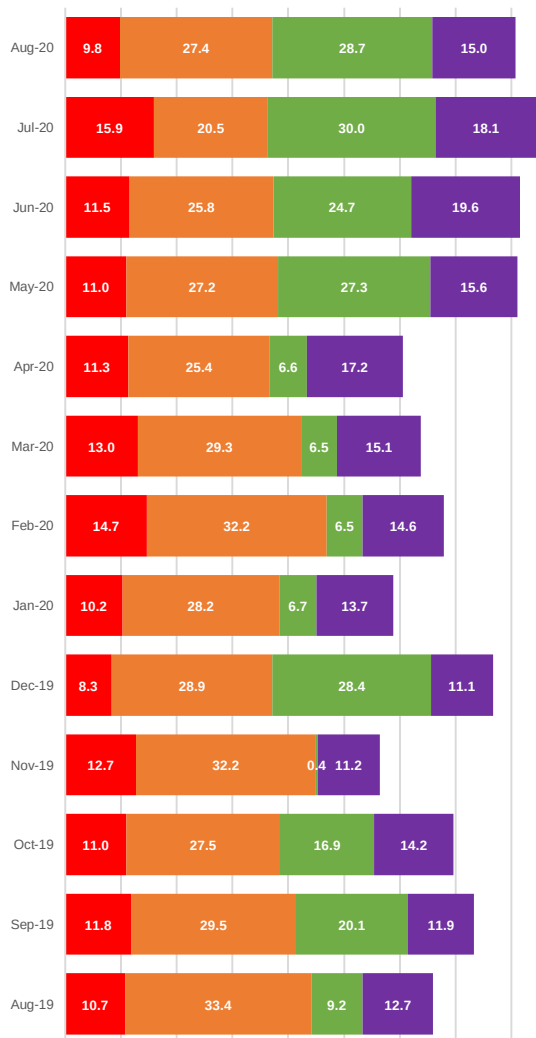
Giza Zone 3 – Downlink Throughput



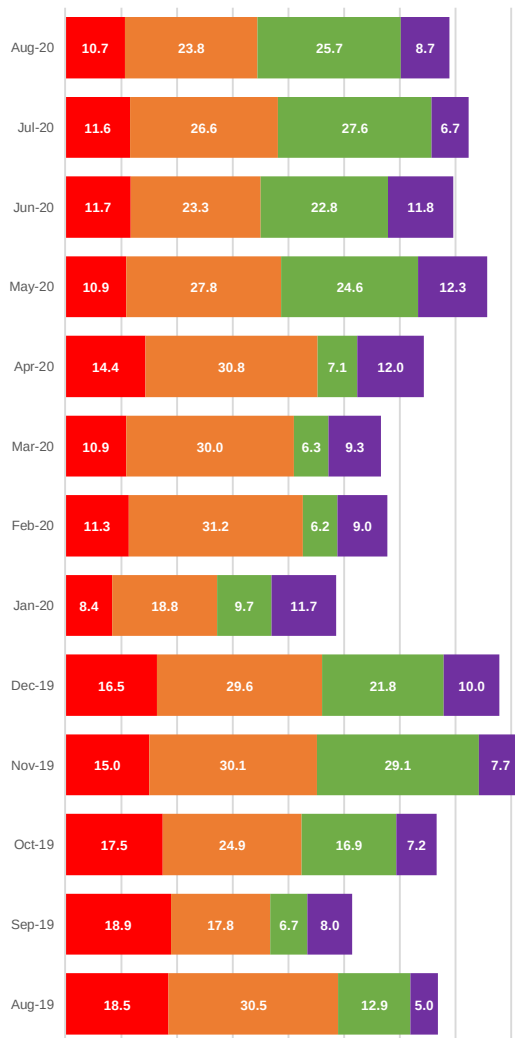


Giza Zone 1 – Uplink Throughput

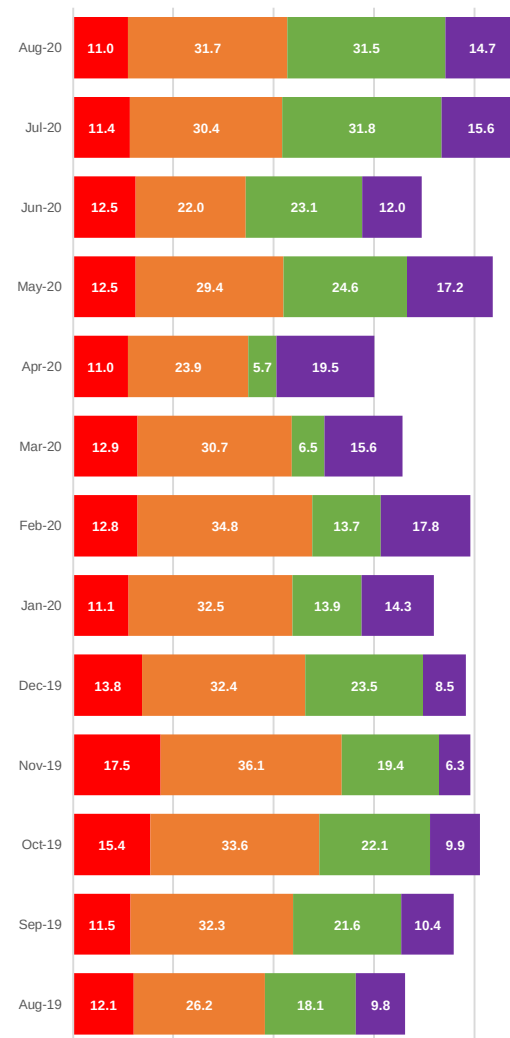
6th of Oct 1



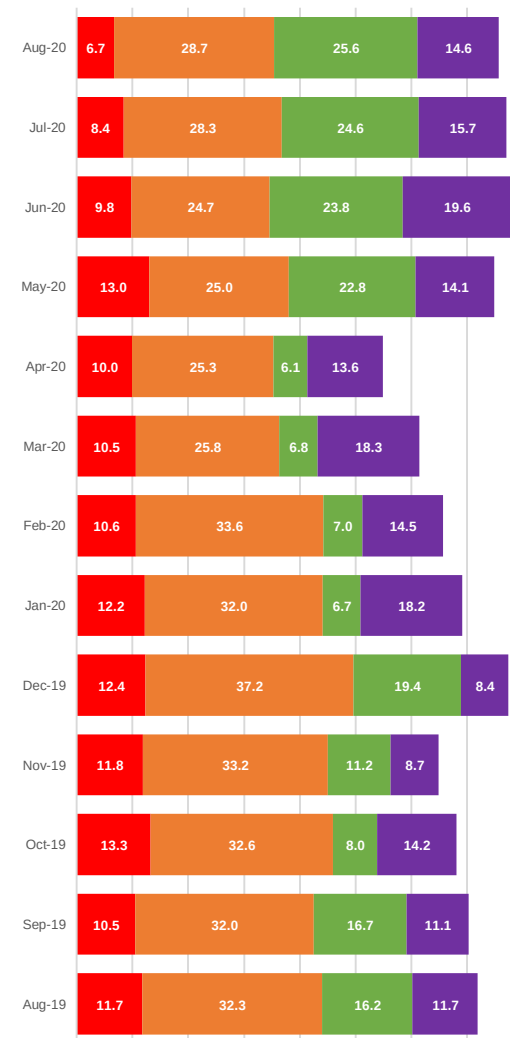
6th of Oct 2



Zayed 1



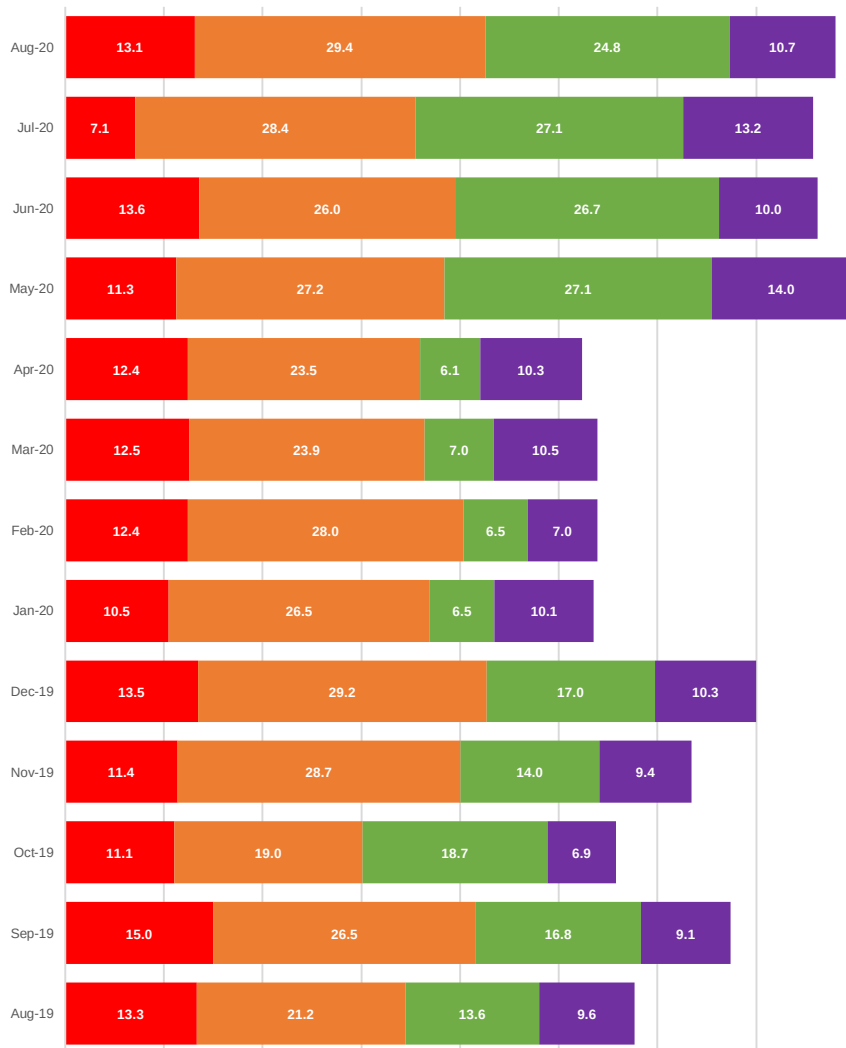
Zayed 2





Giza Zone 2 – Uplink Throughput

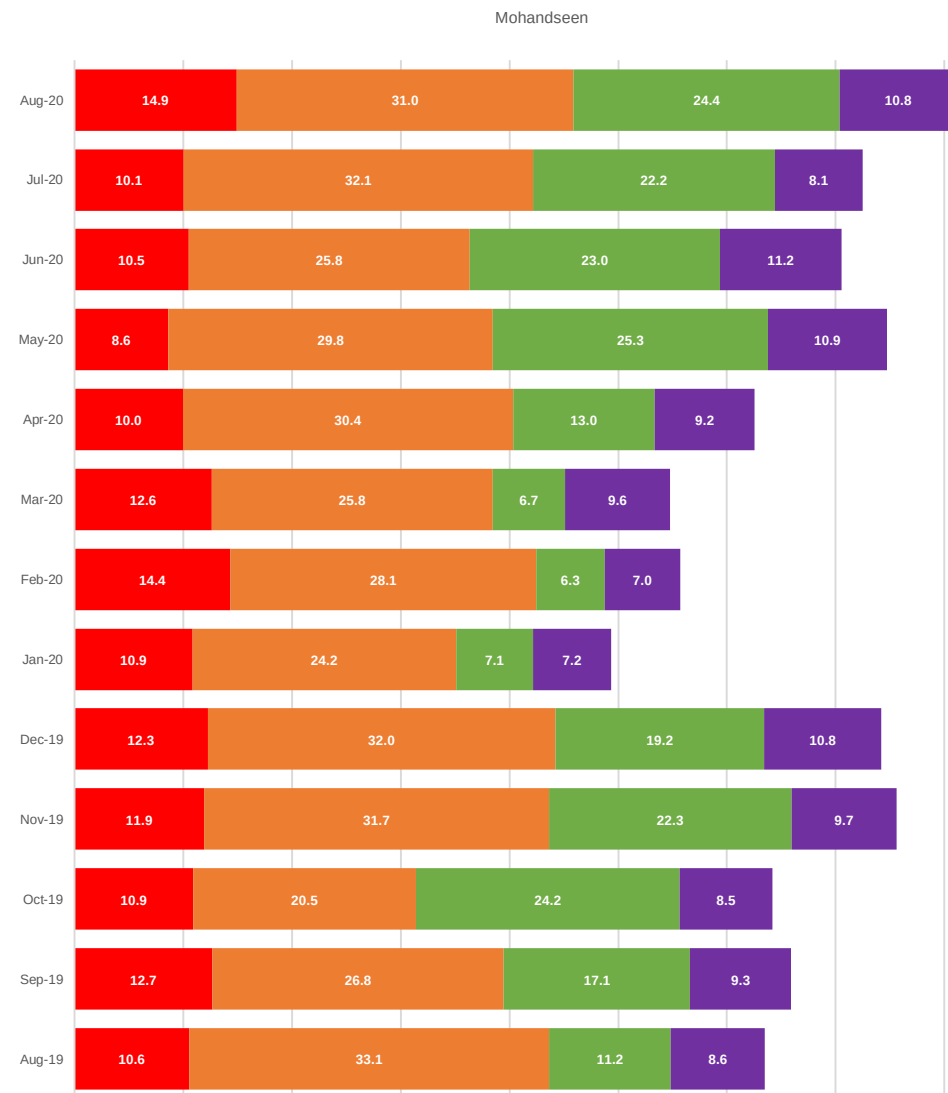
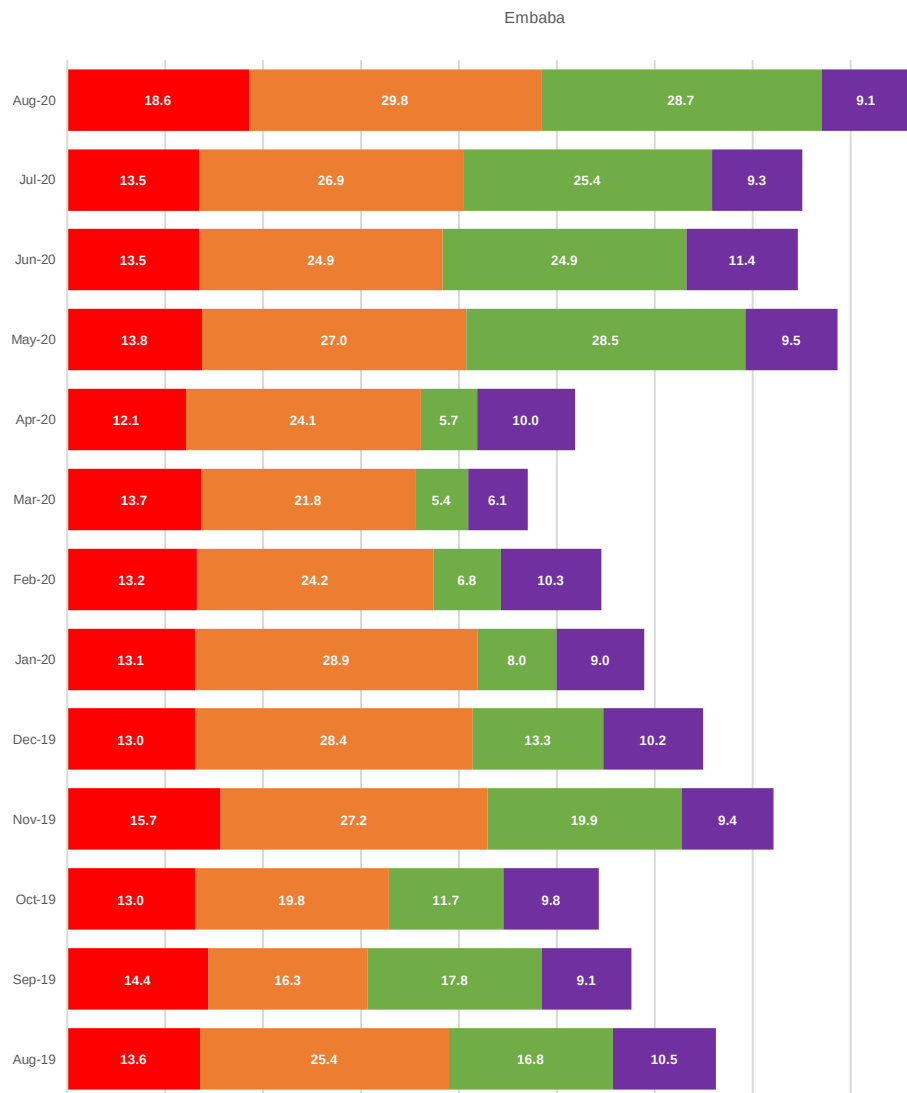
Faisal



Haram



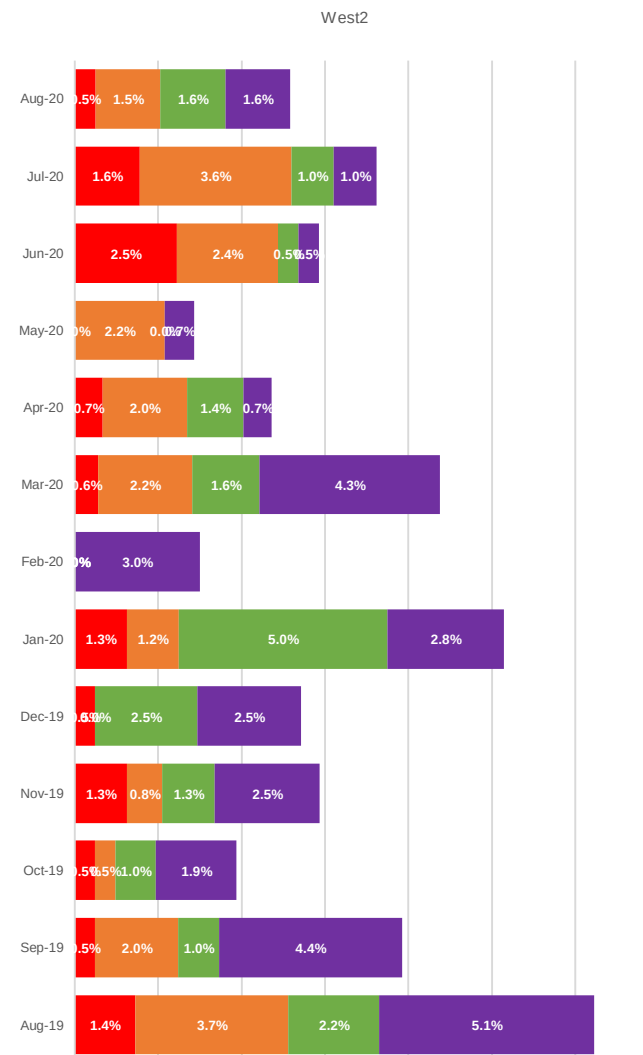
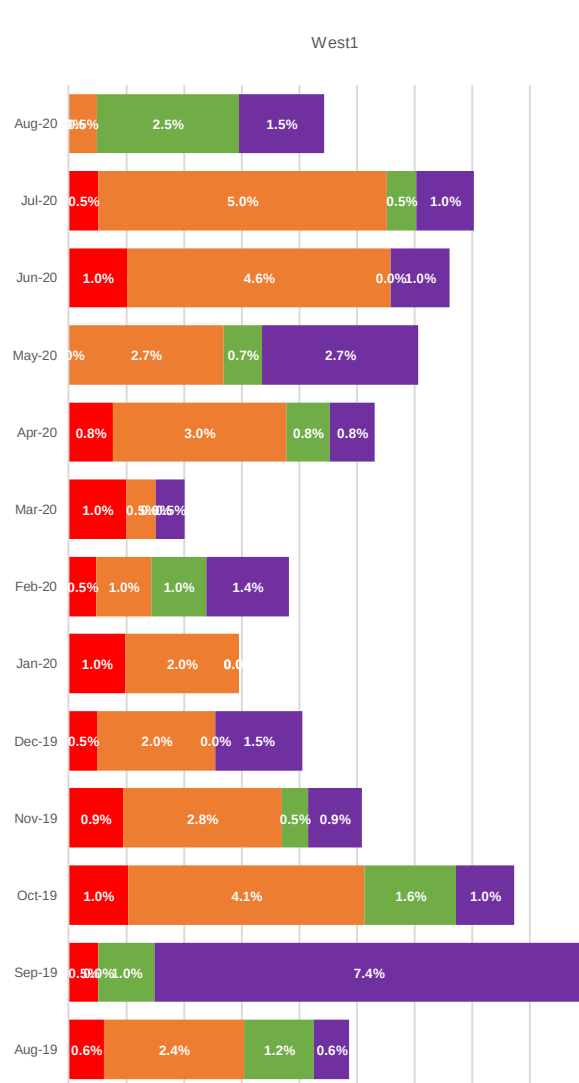
Giza Zone 3 – Uplink Throughput



Alexandria Zone 1 – Call Blocked Rate

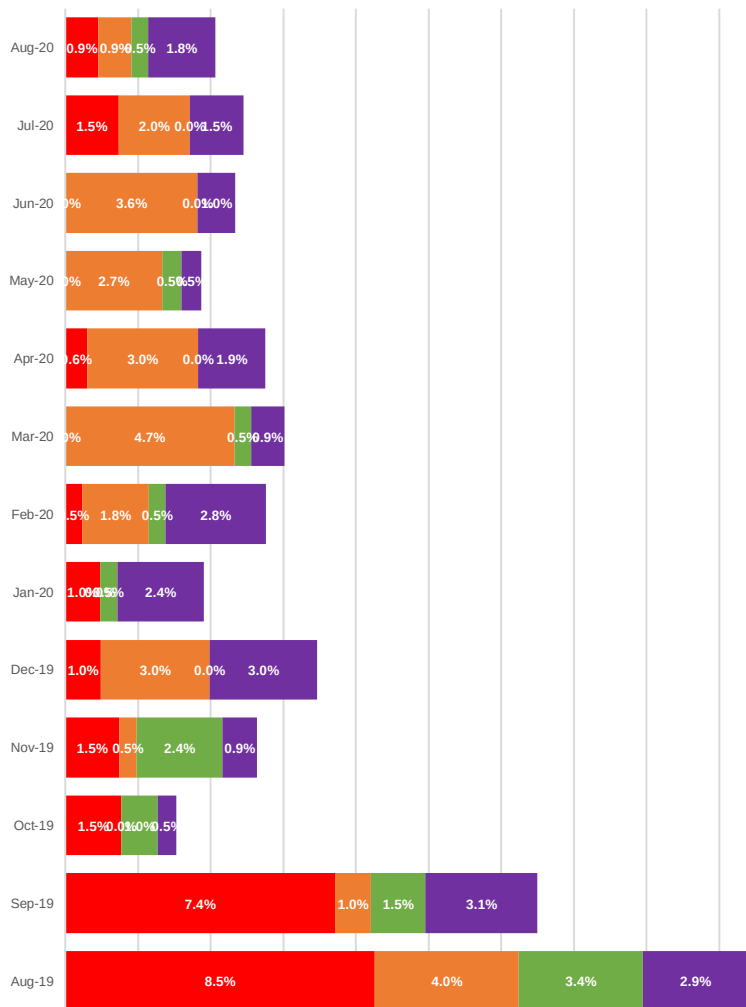


Alexandria Zone 2 – Call Blocked Rate

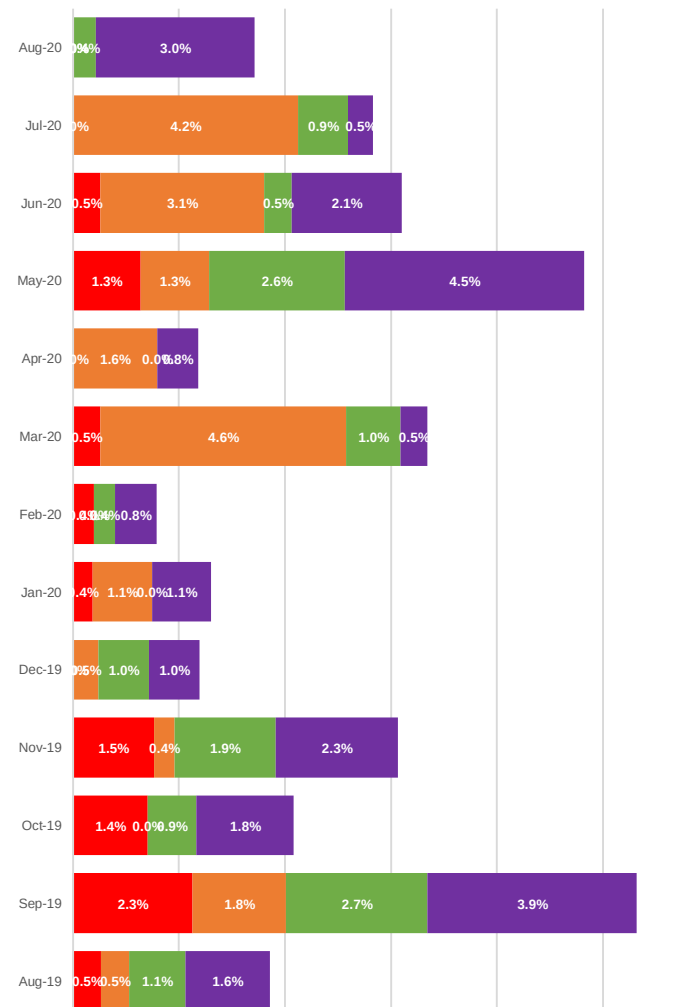


Alexandria Zone 3 – Call Blocked Rate

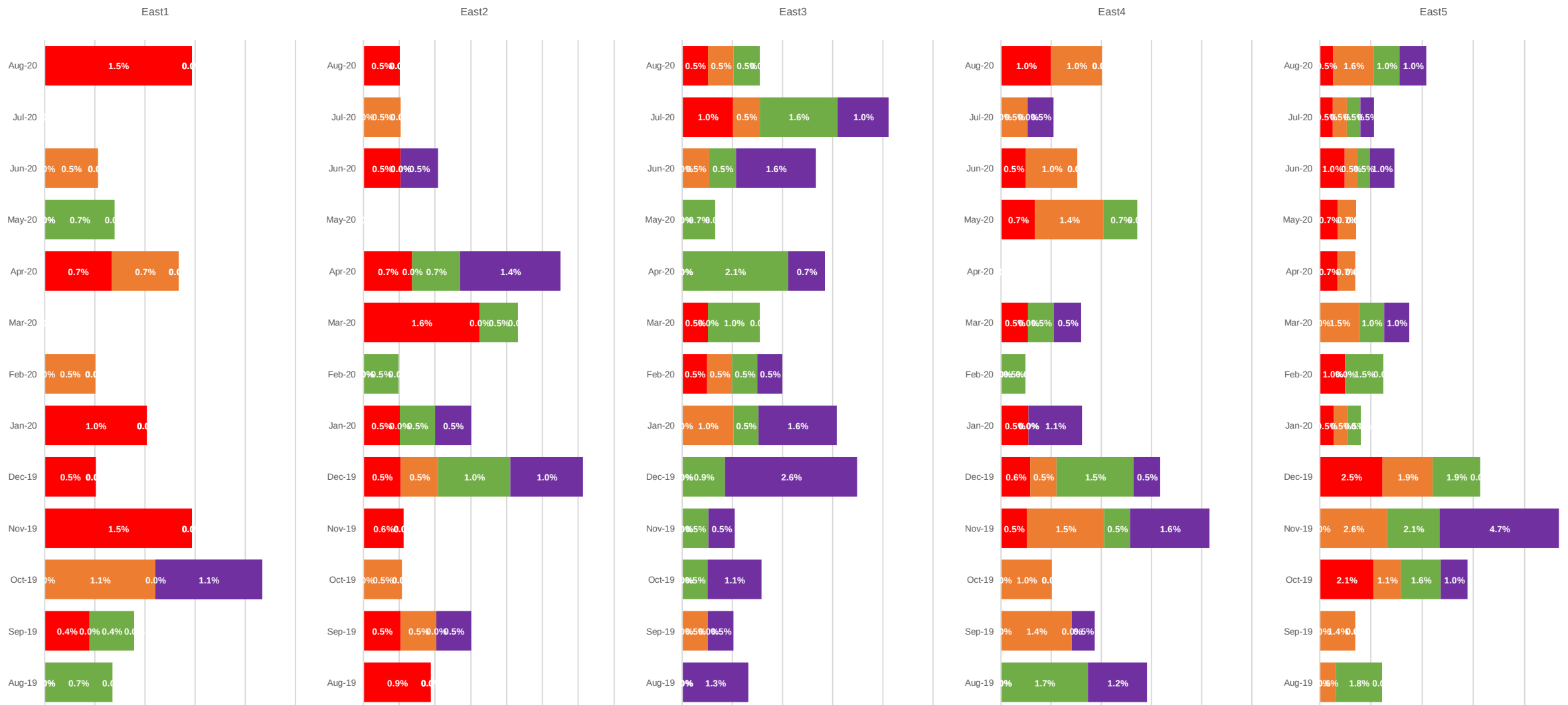
Matrouh



NorthernCoast



Alexandria Zone 1 – Call dropped Rate

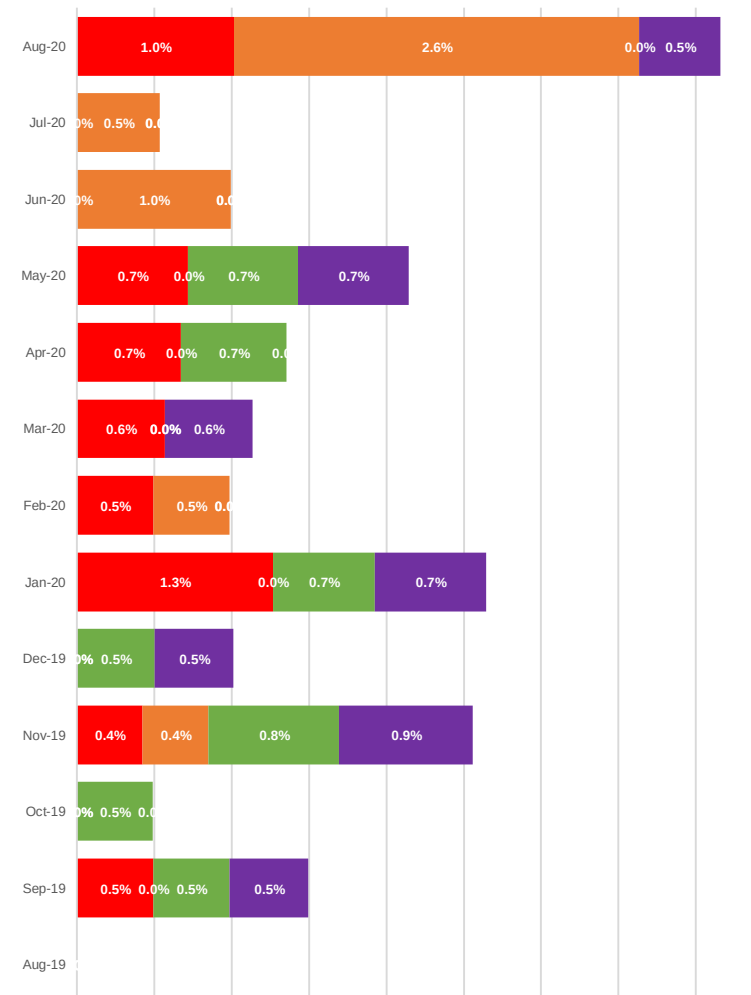


Alexandria Zone 2 – Call dropped Rate

West1



West2

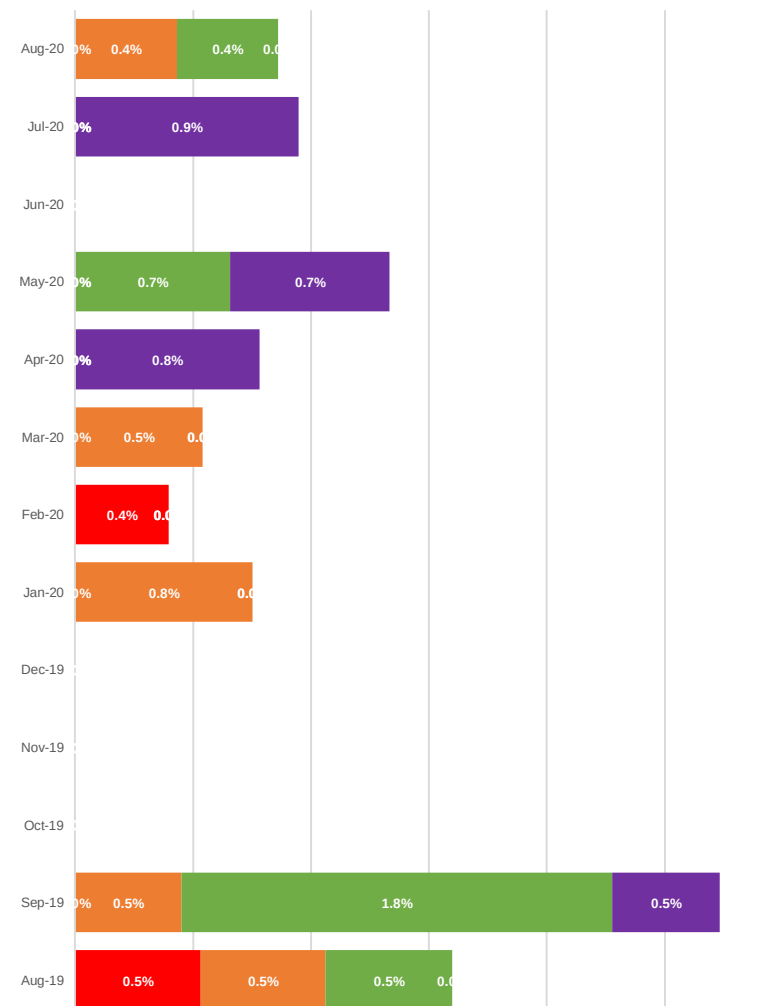


Alexandria Zone 3 – Call dropped Rate

Matrouh



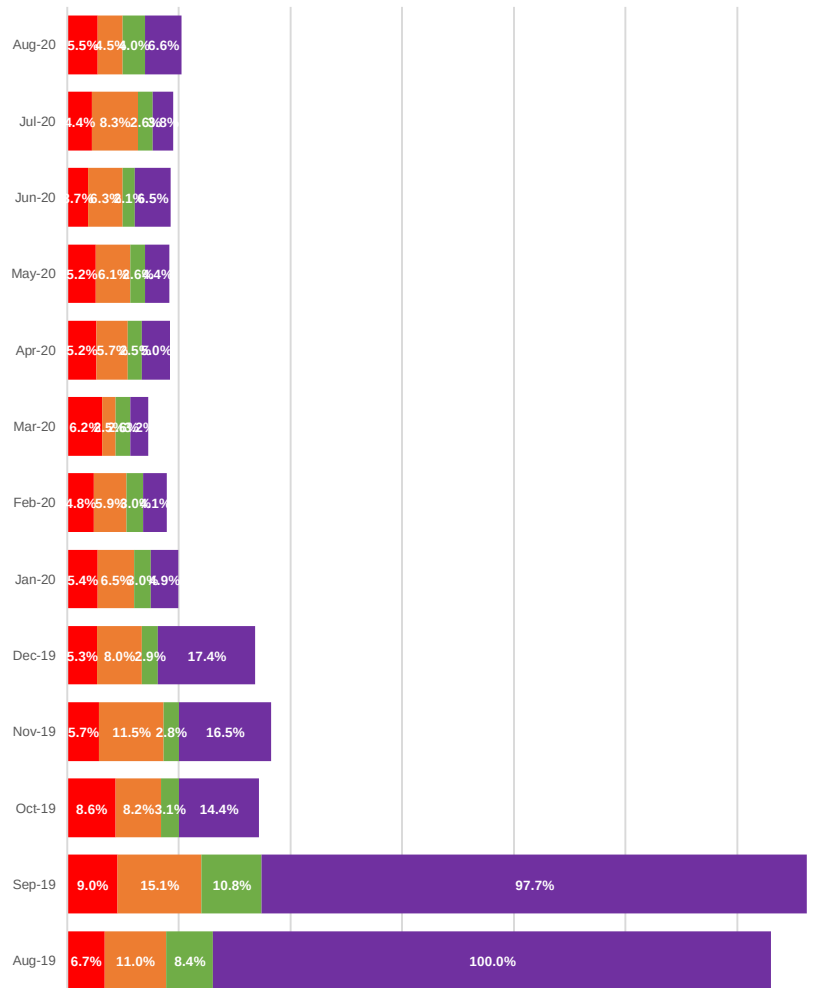
NorthernCoast



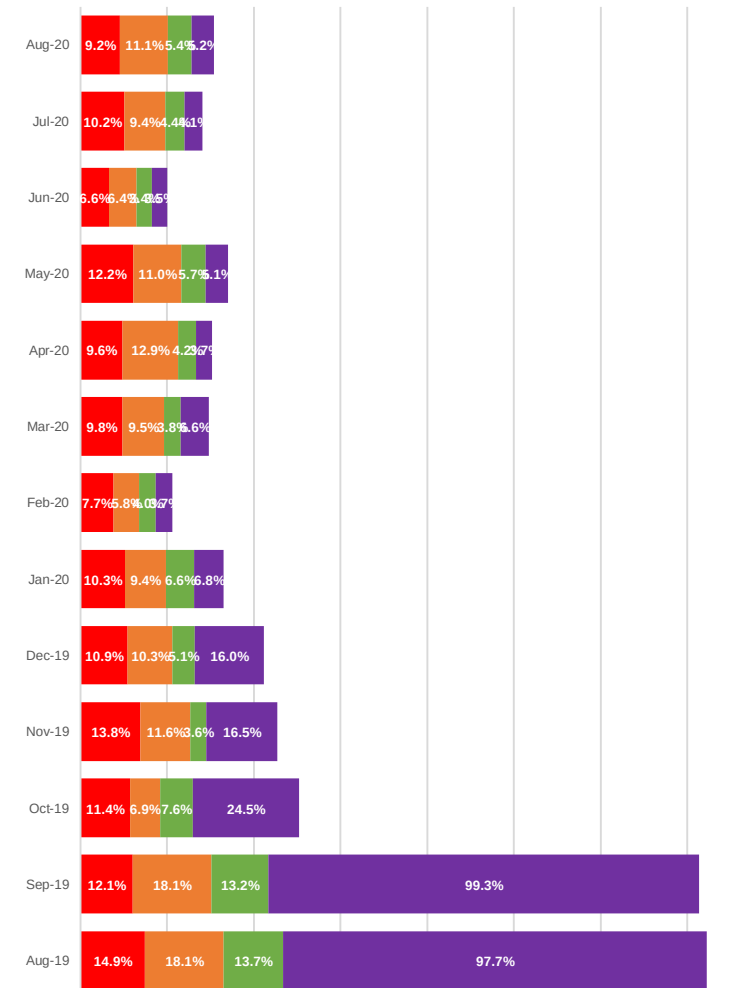
Alexandria Zone 1 – MOS



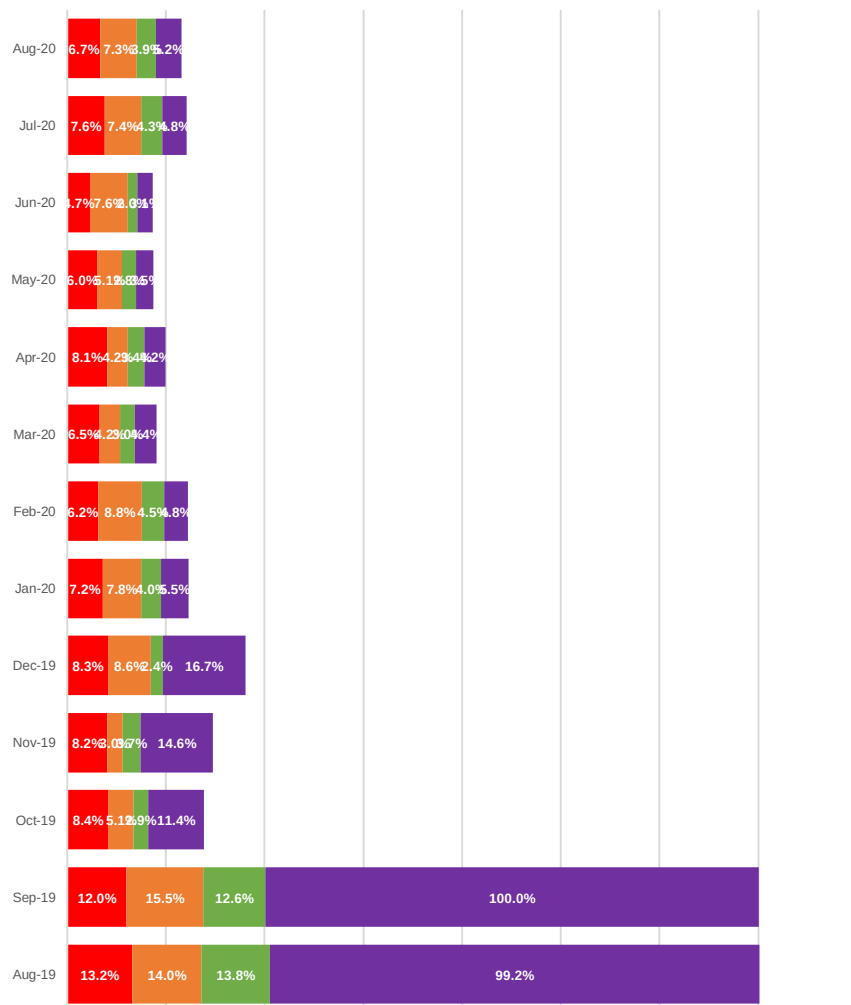
West1



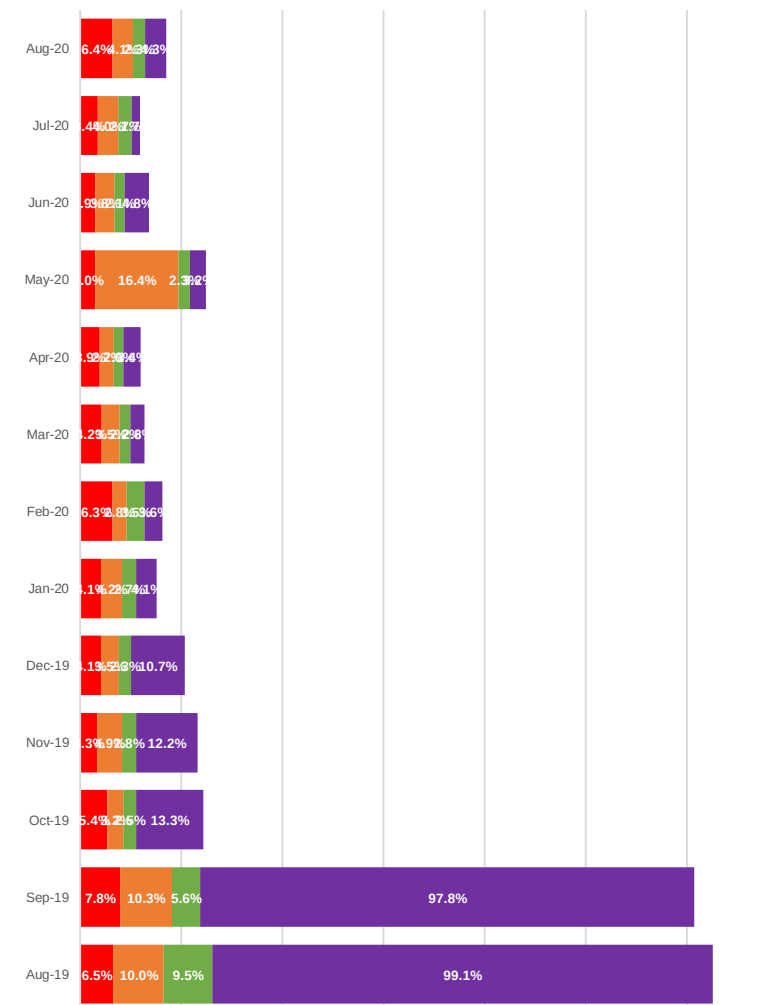
West2



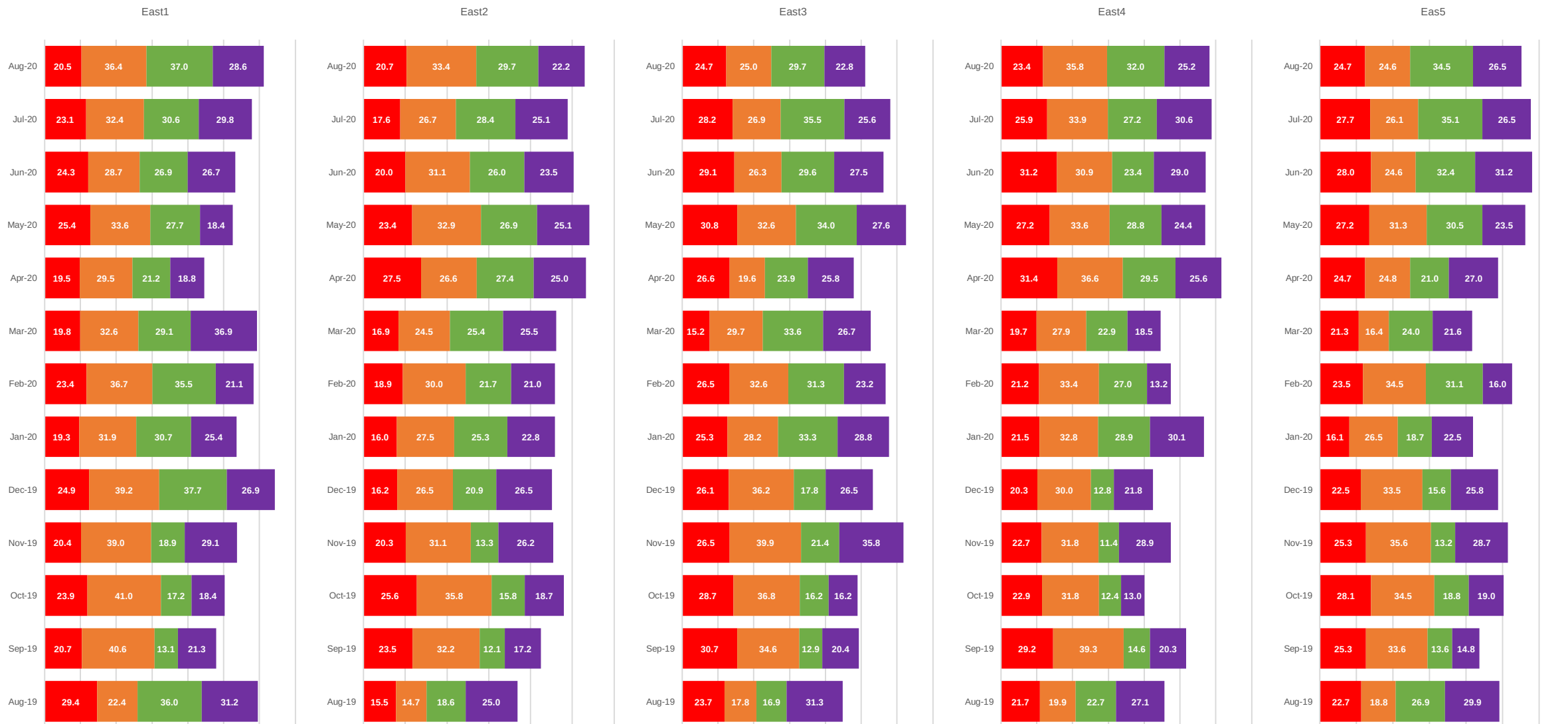
Matrouh



NorthernCoast



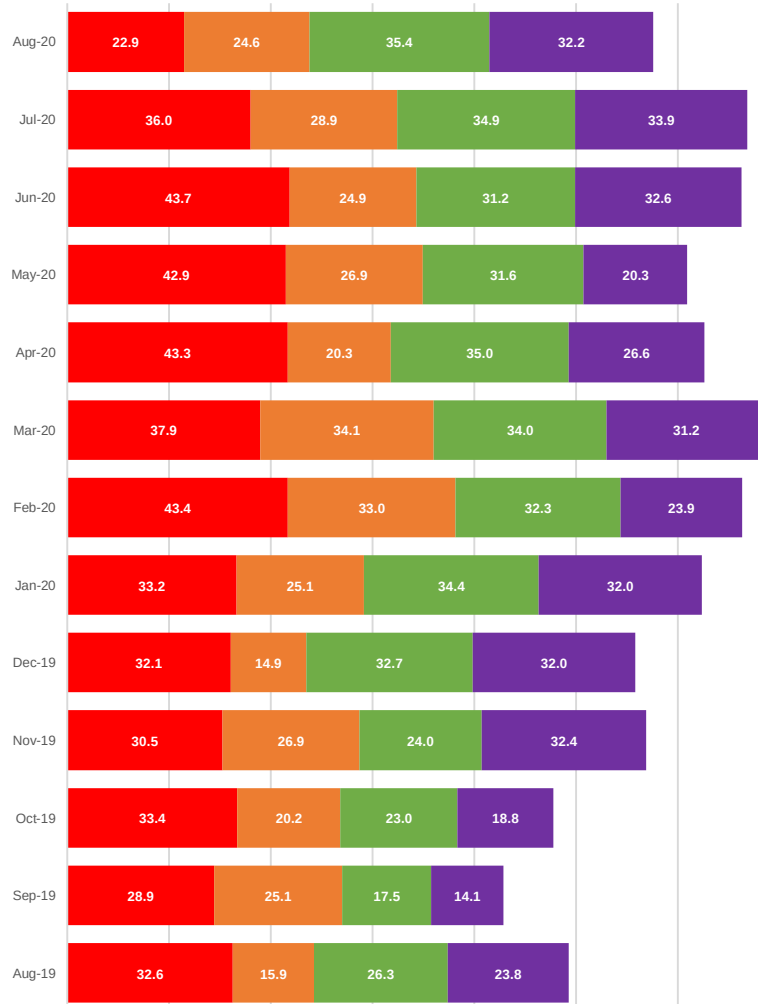
Alexandria Zone 1 – Downlink Throughput



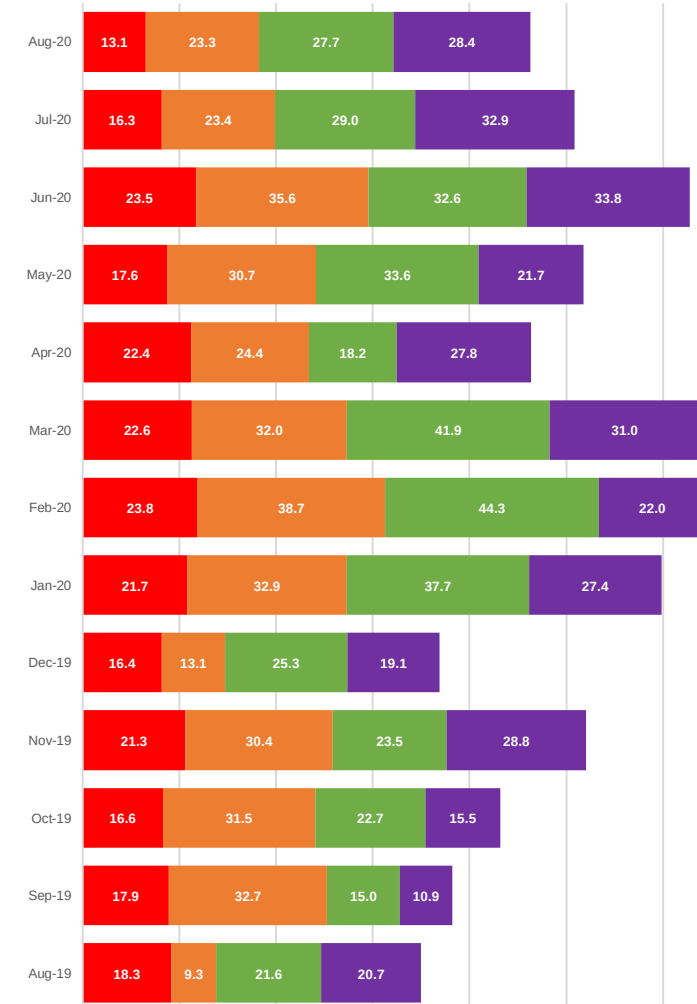


Alexandria Zone 2 – Downlink Throughput

West1

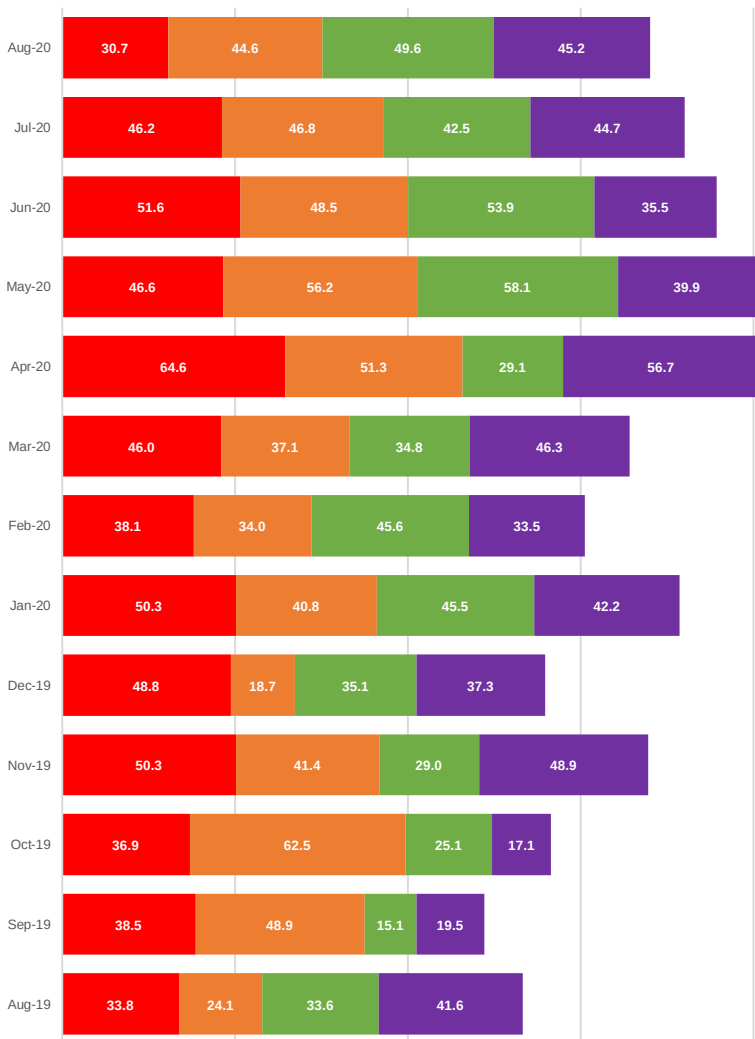


West2

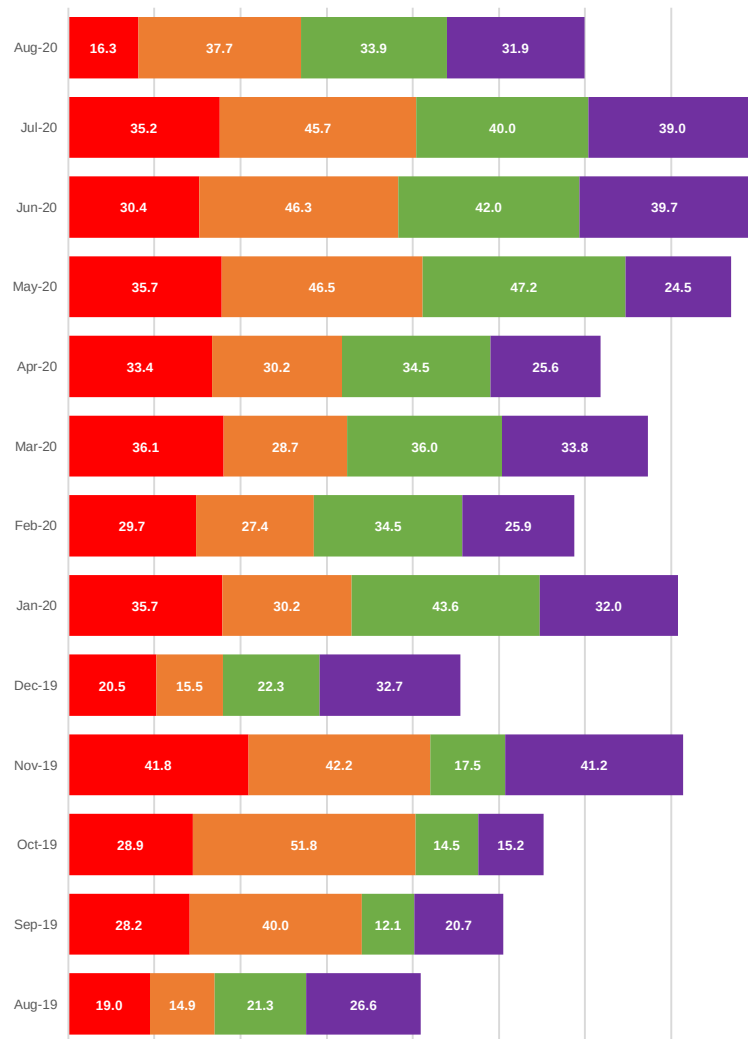


Alexandria Zone 3 – Downlink Throughput

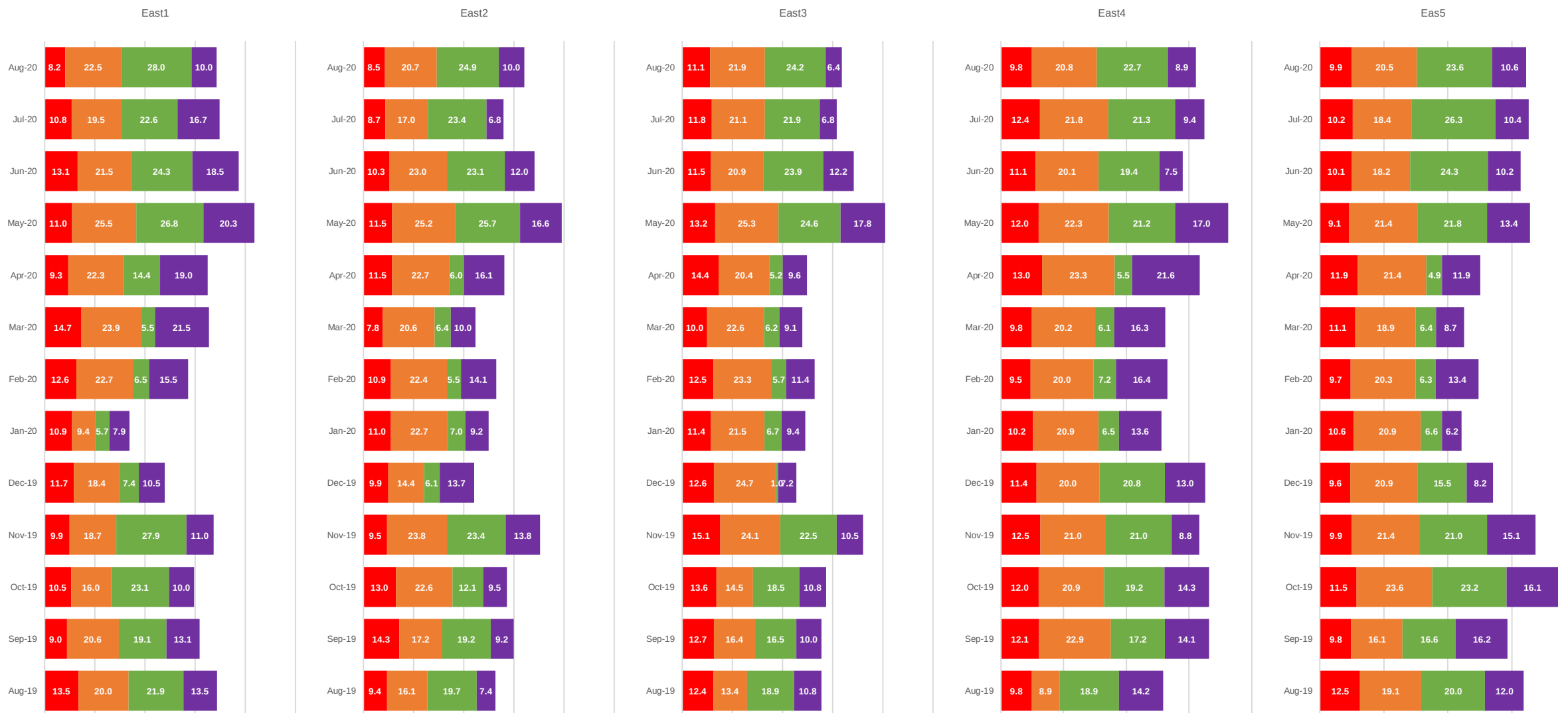
NorthernCoast



Matrouh



Alexandria Zone 1 – Uplink Throughput

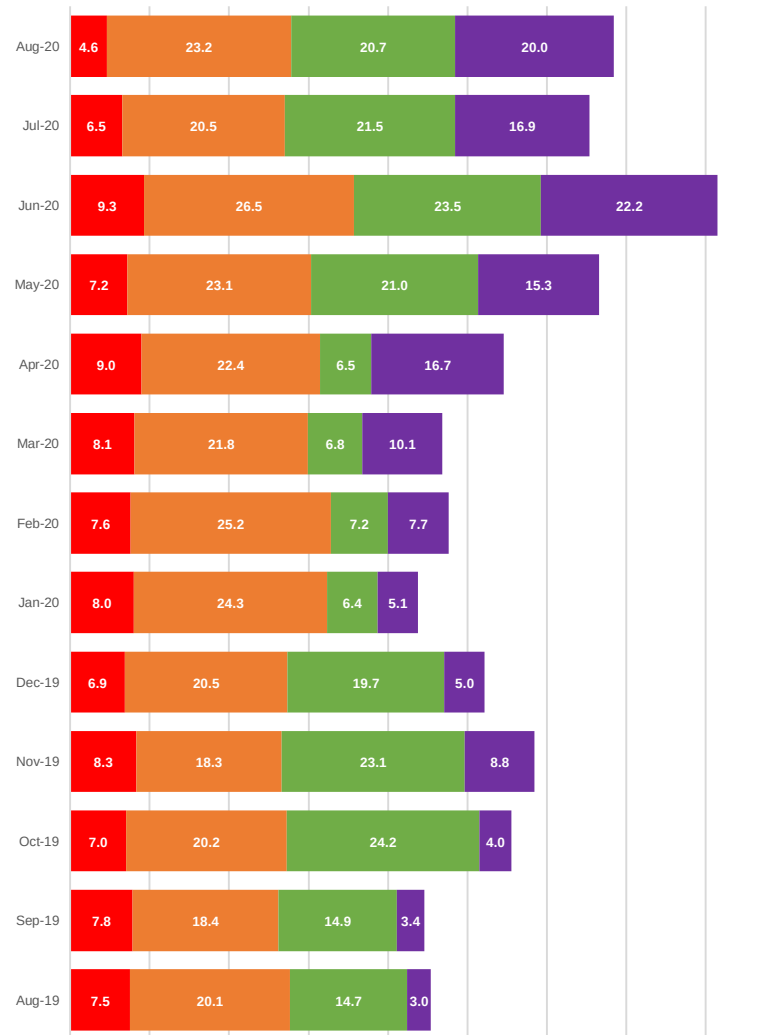


Alexandria Zone 2 – Uplink Throughput

West1

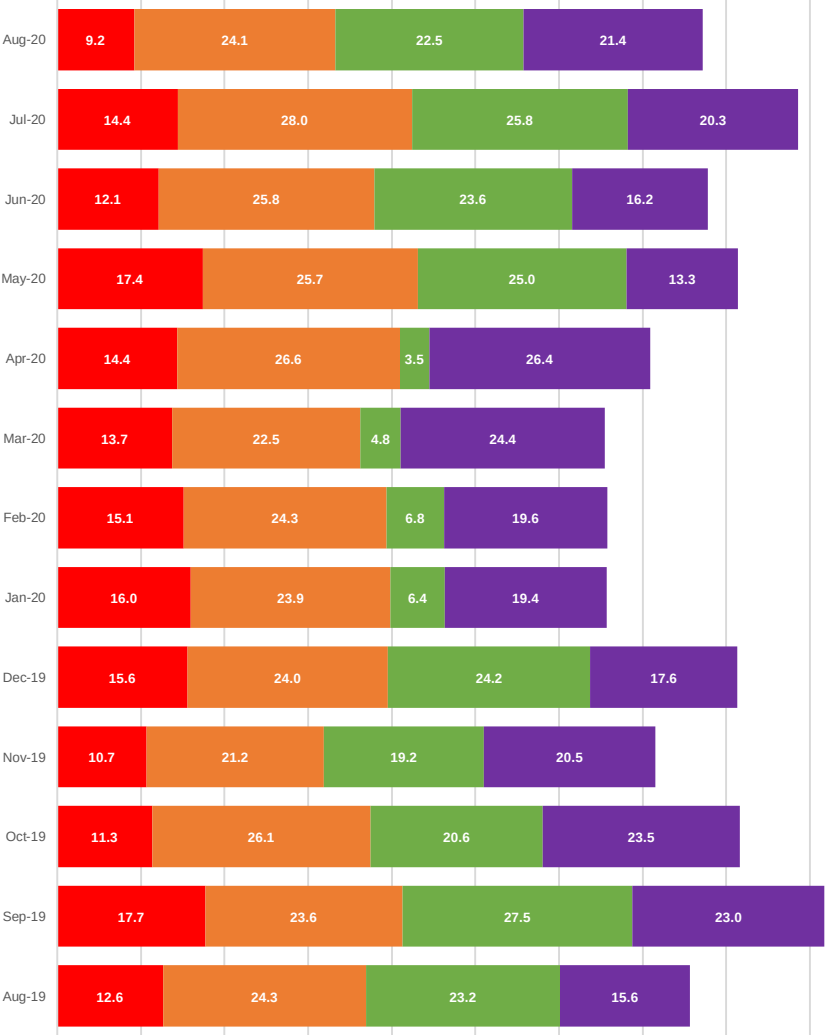


West2

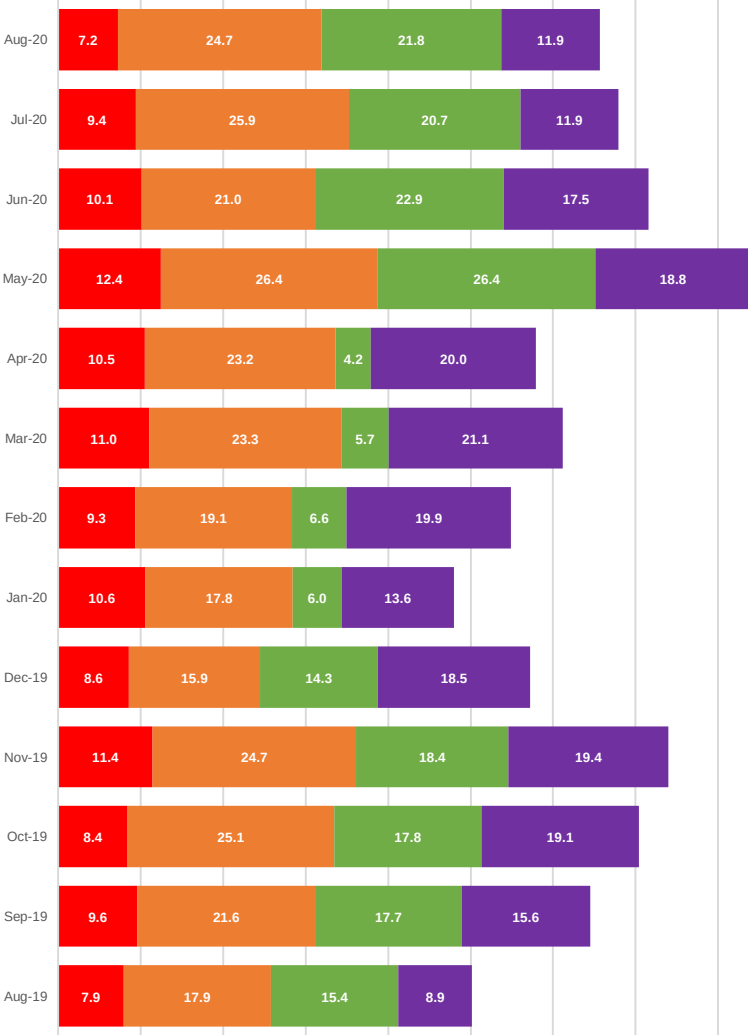


Alexandria Zone 3 – Uplink Throughput

NorthernCoast

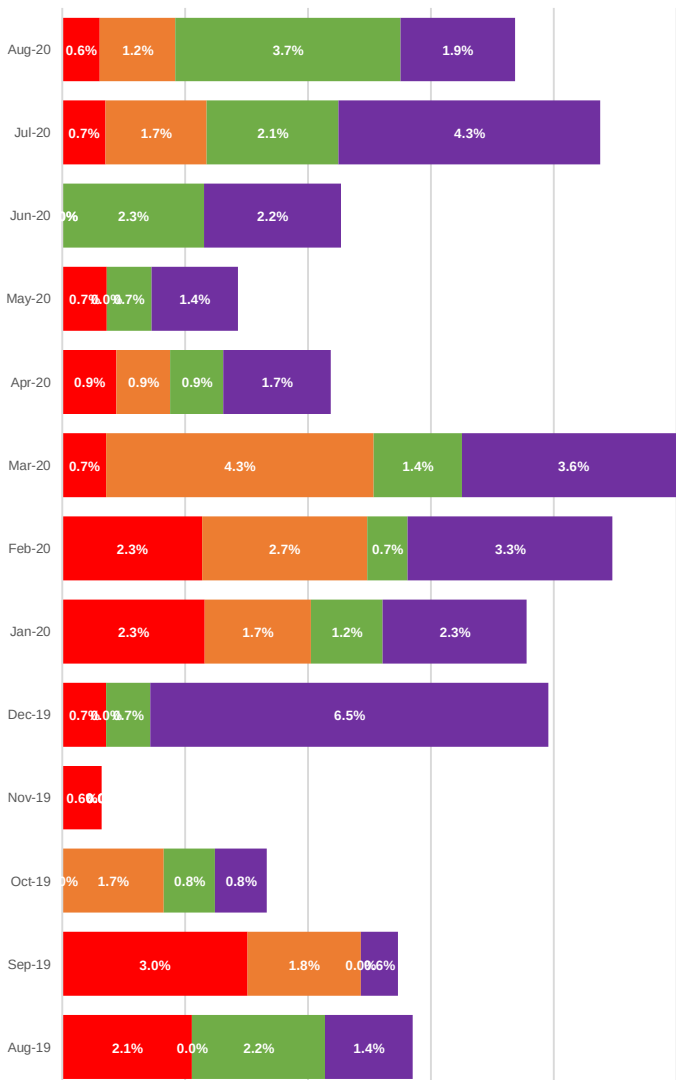


Matrouh

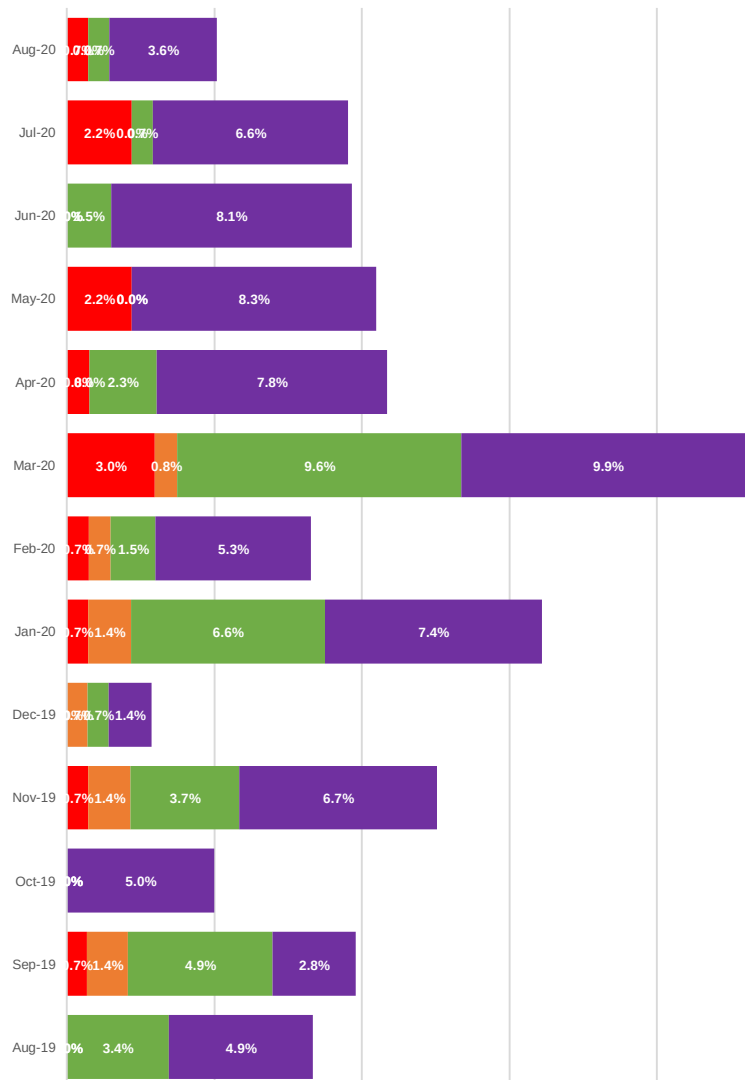


Delta Zone 1 – Call Blocked Rate

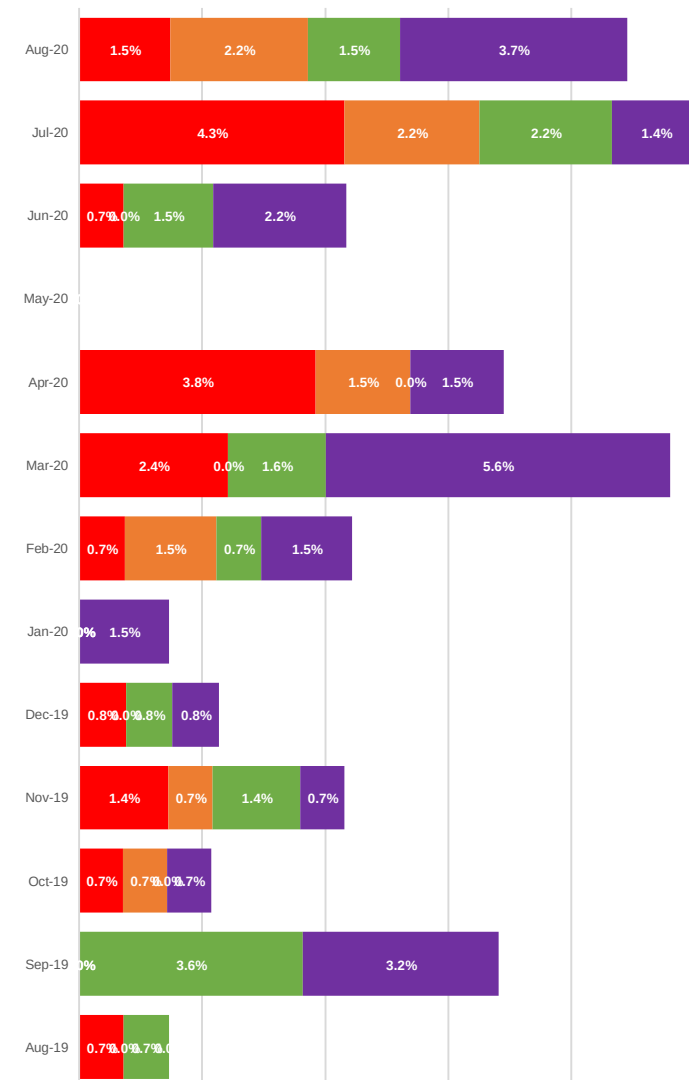
Banha



Qalyoub

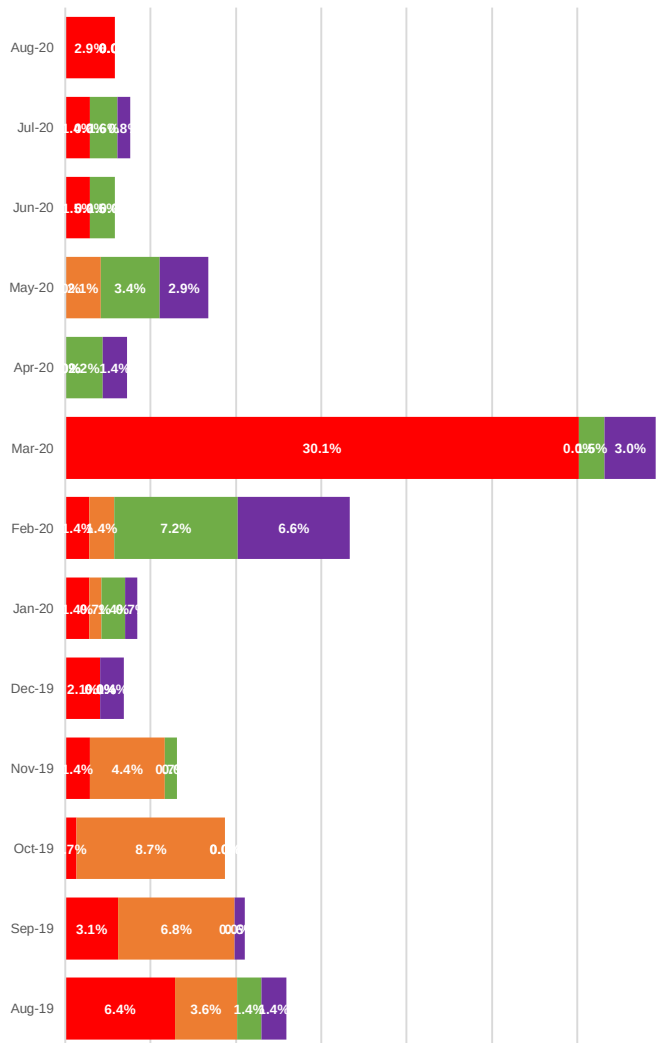


Qanatir

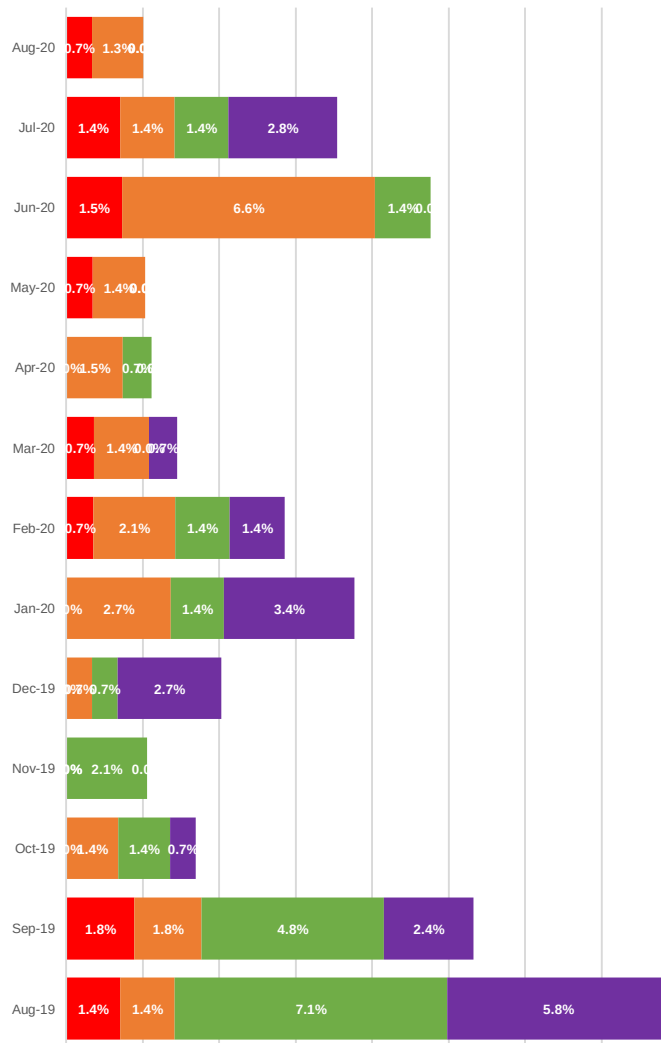


Delta Zone 2 – Call Blocked Rate

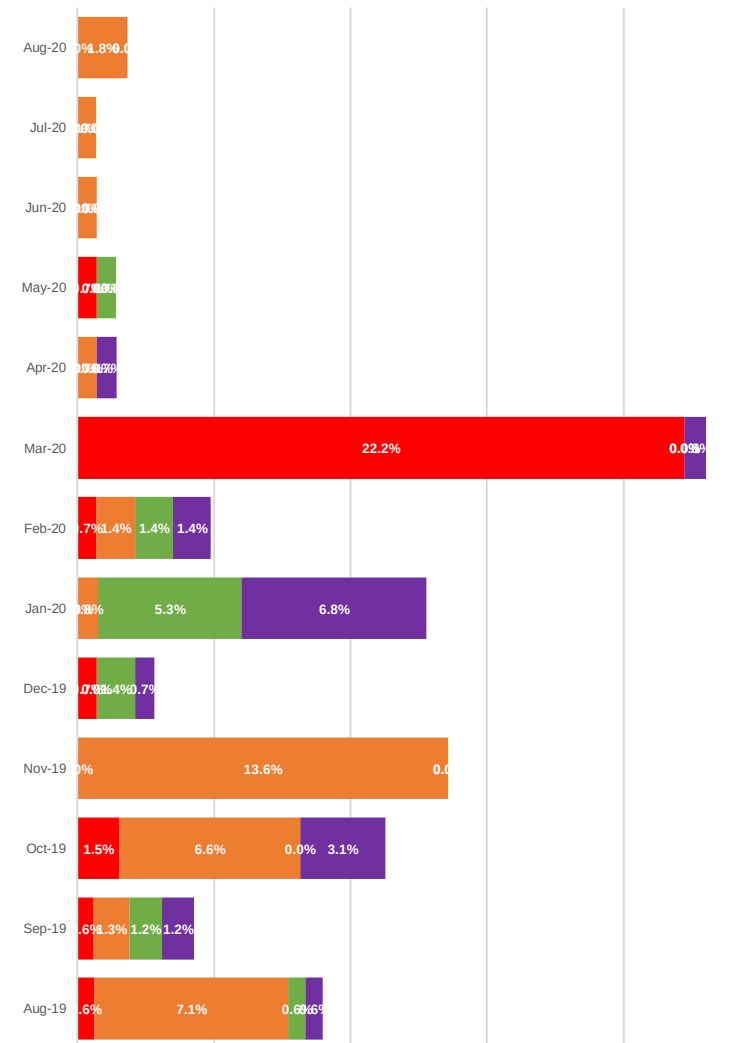
10Ramadan



Faqous

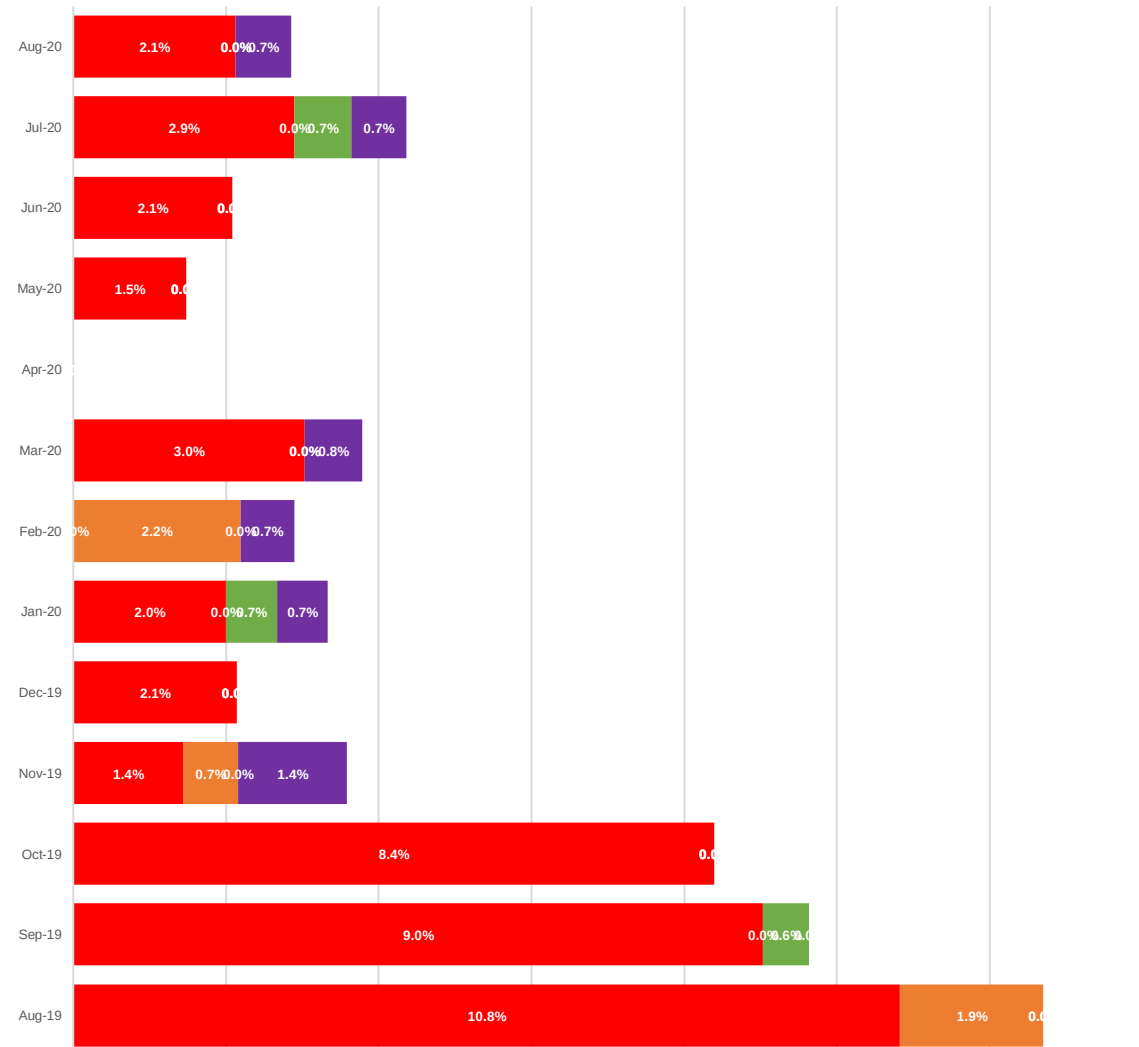


Zagazig

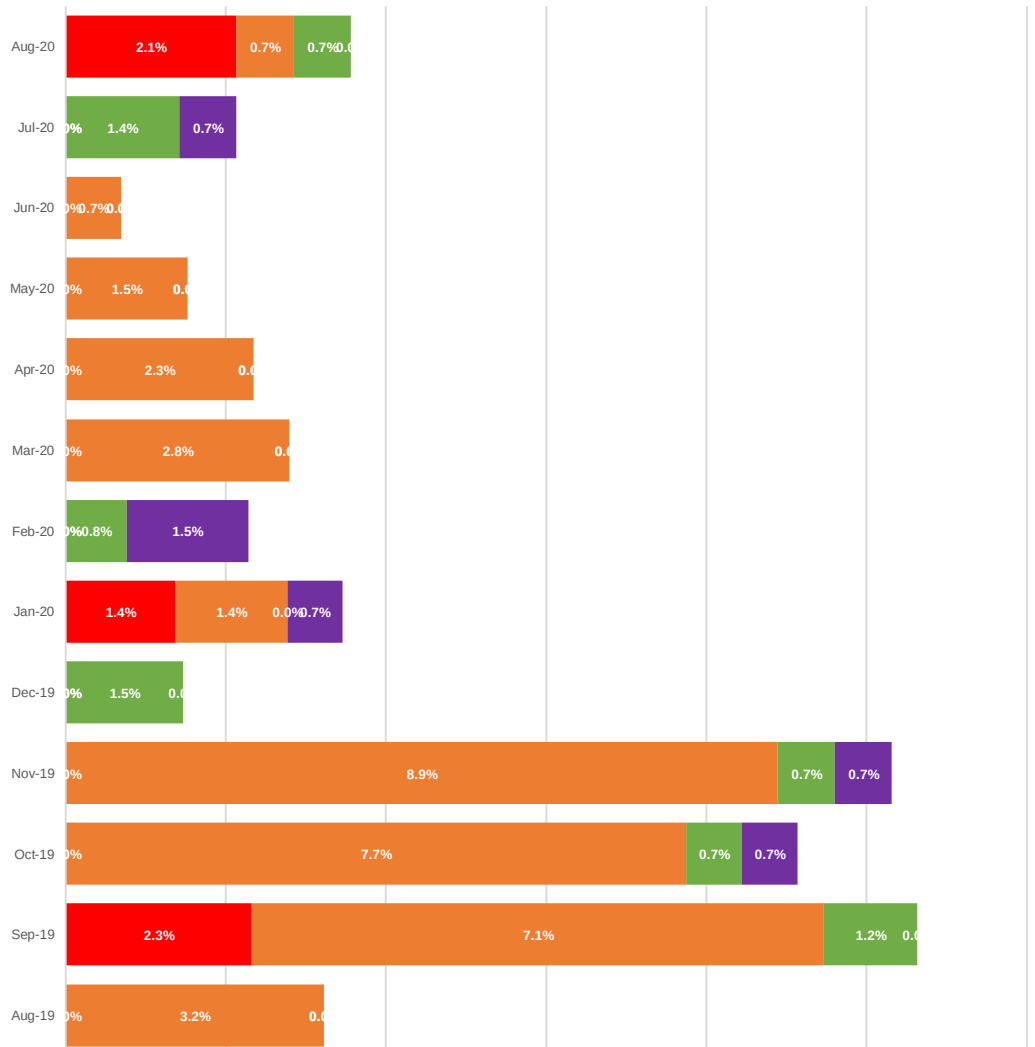


Delta Zone 3 – Call Blocked Rate

Damnhour

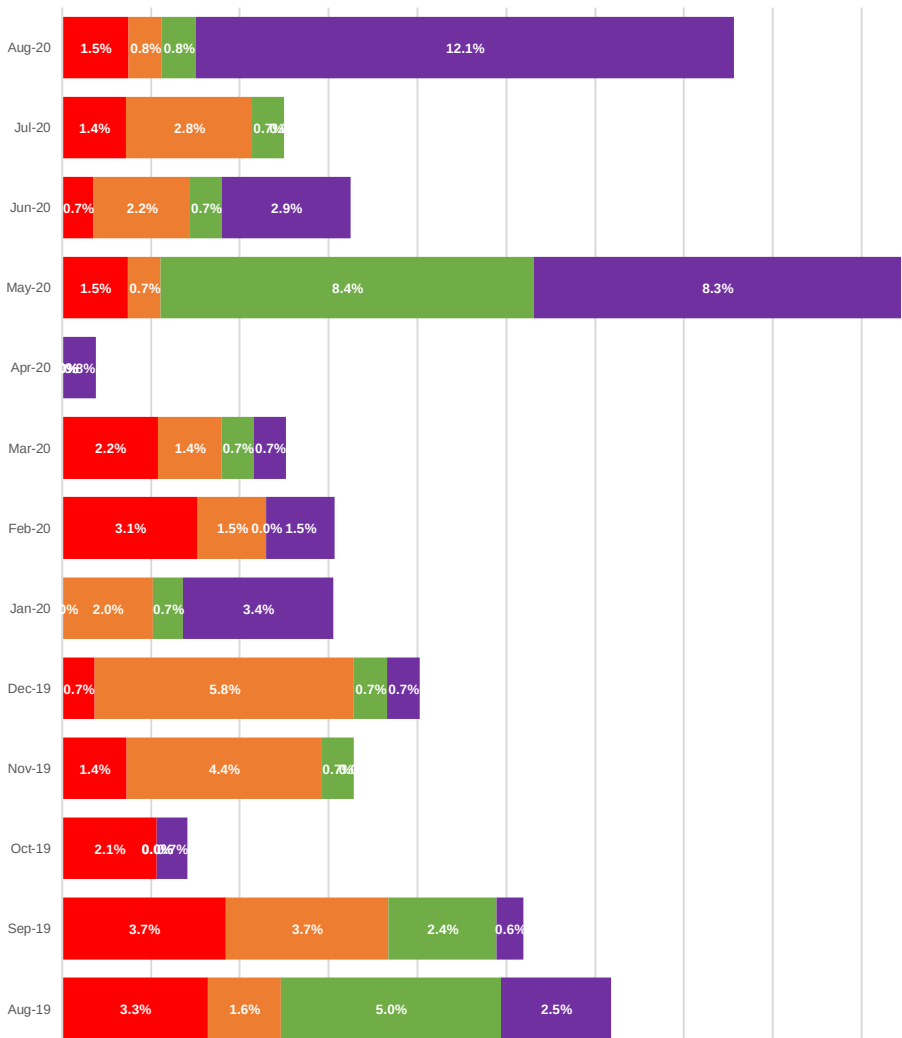


KafrEldawar

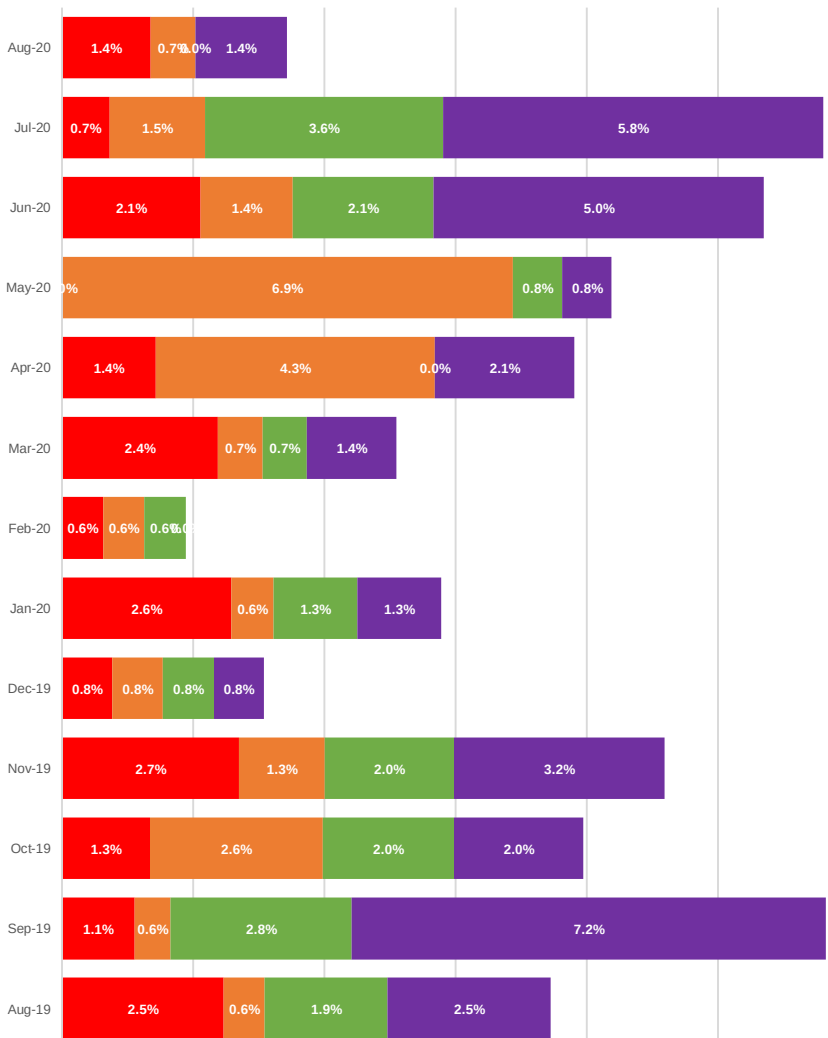


Delta Zone 4 – Call Blocked Rate

KafrElZayat

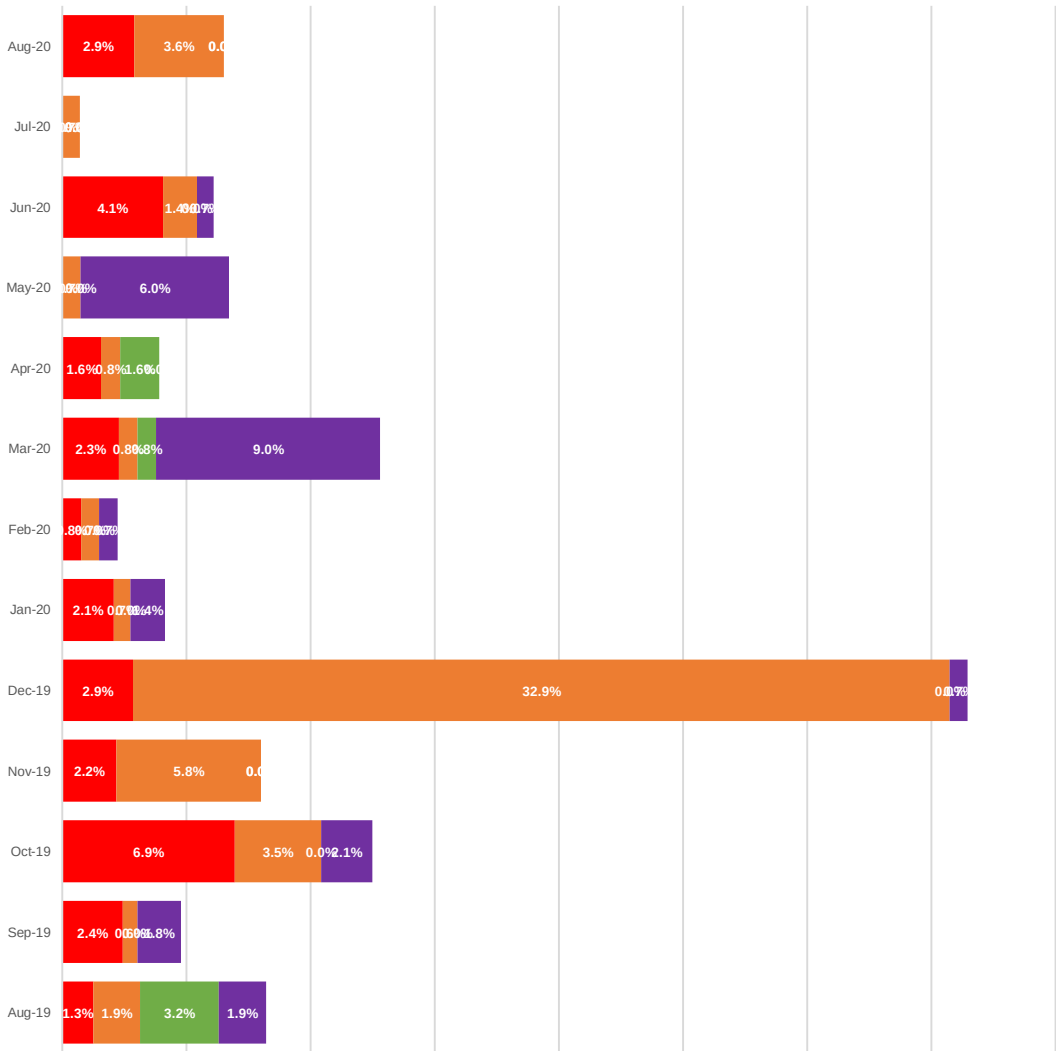


TantaMahalla

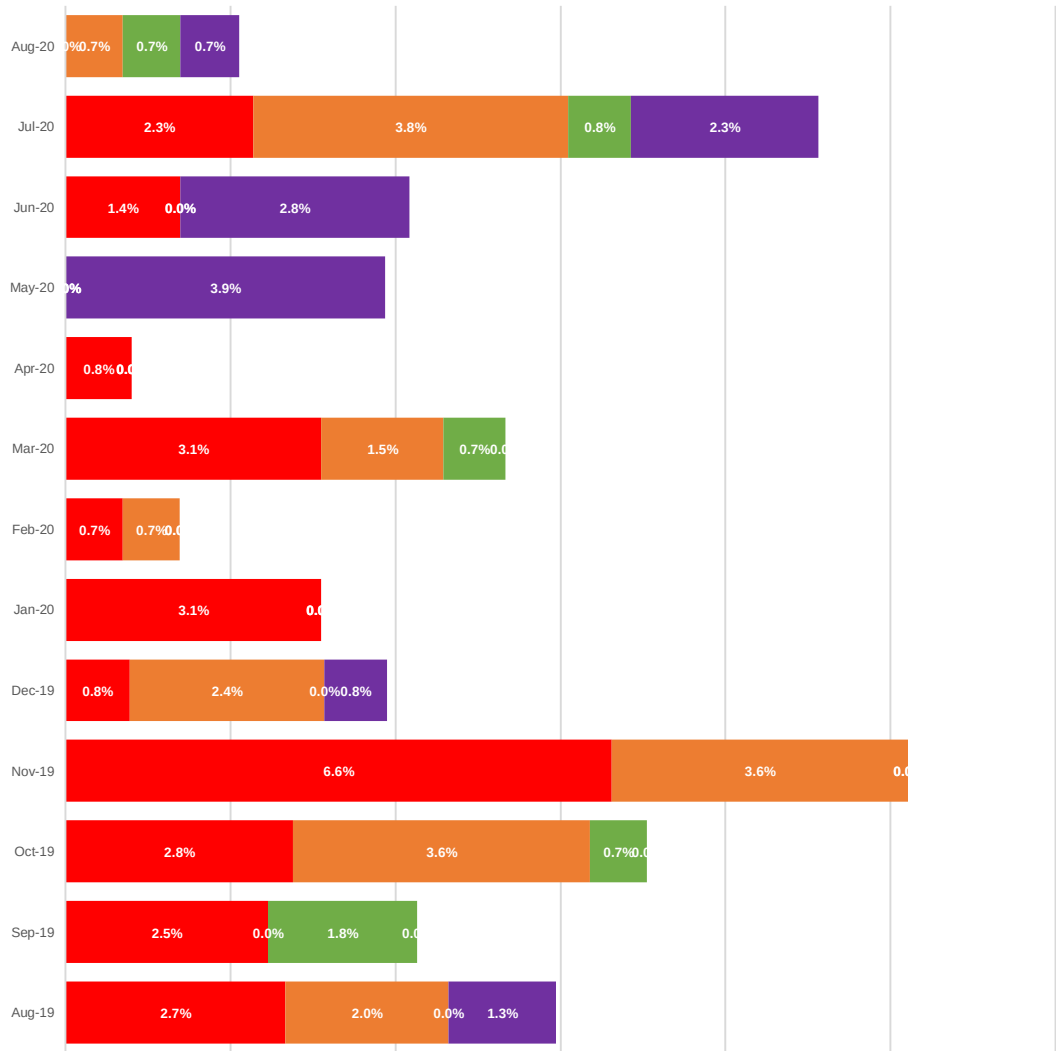


Delta Zone 5 – Call Blocked Rate

Desouk

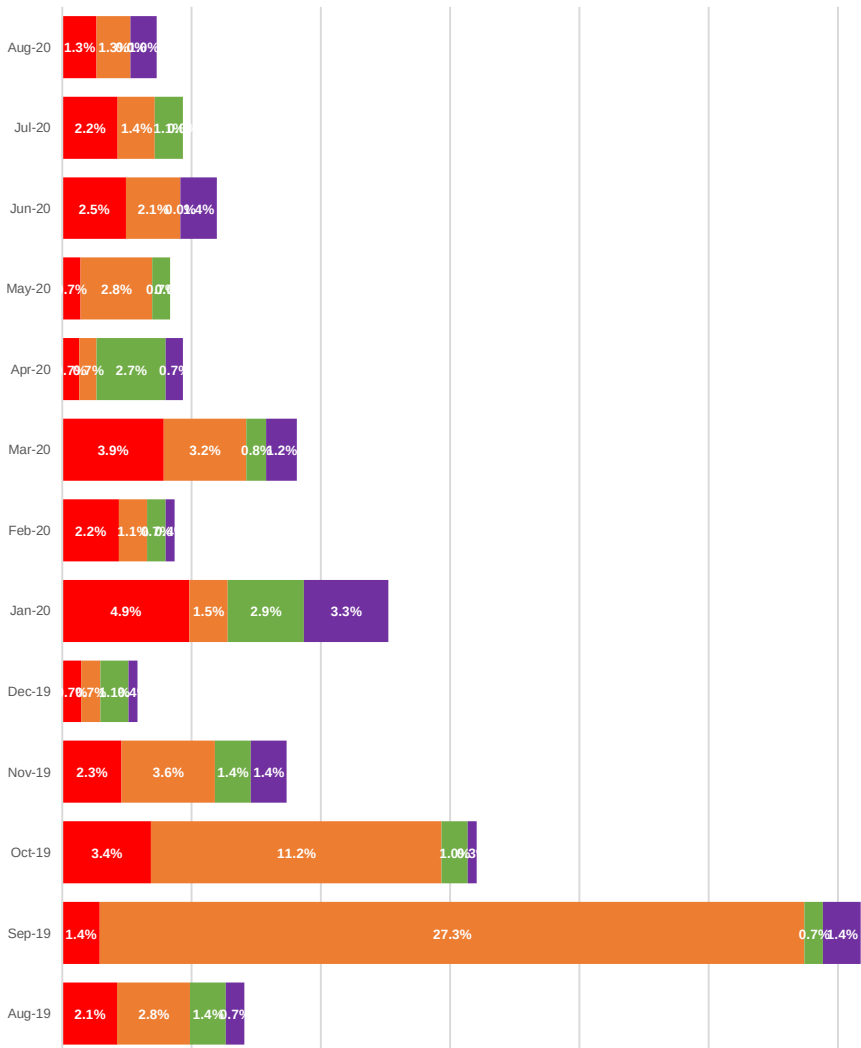


KafrElSheikh

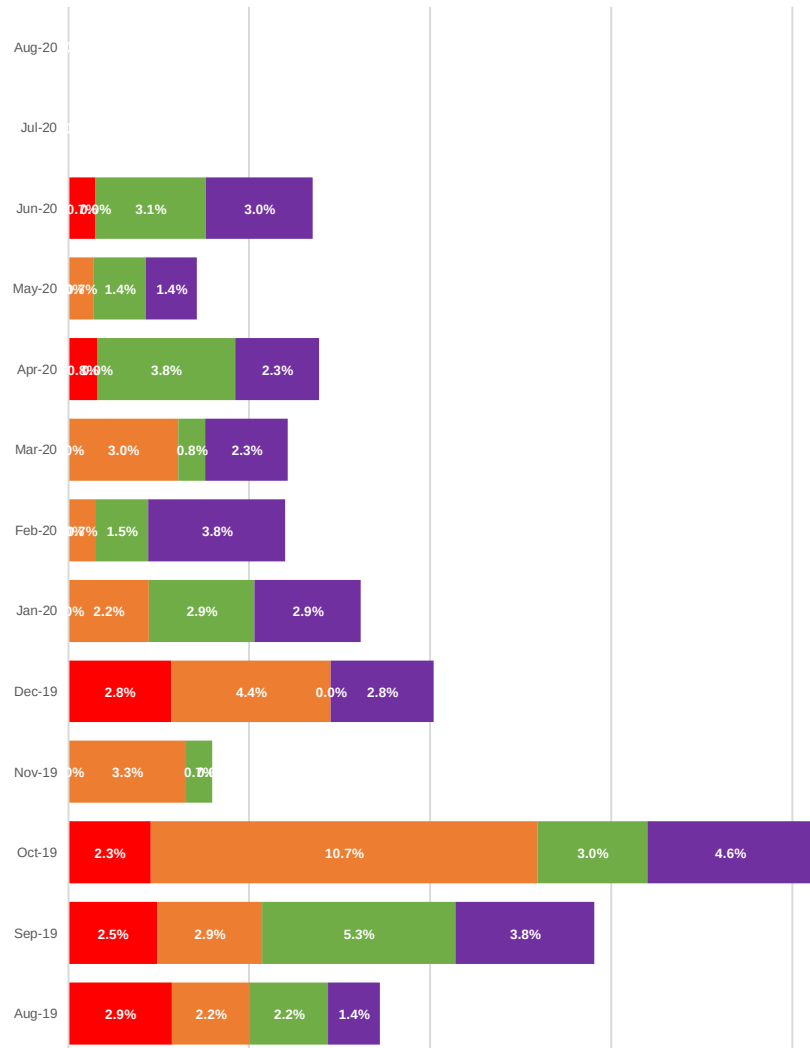


Delta Zone 6 – Call Blocked Rate

Mansoura

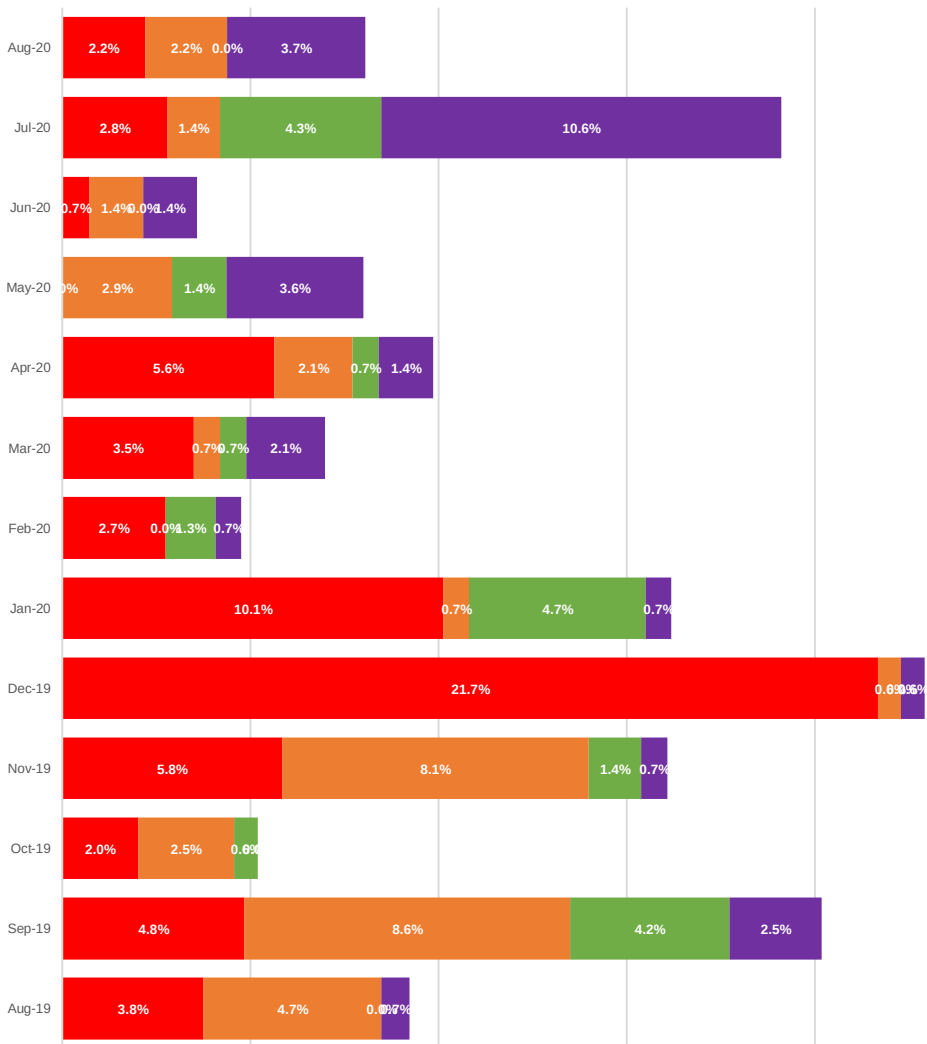


Senbelawen

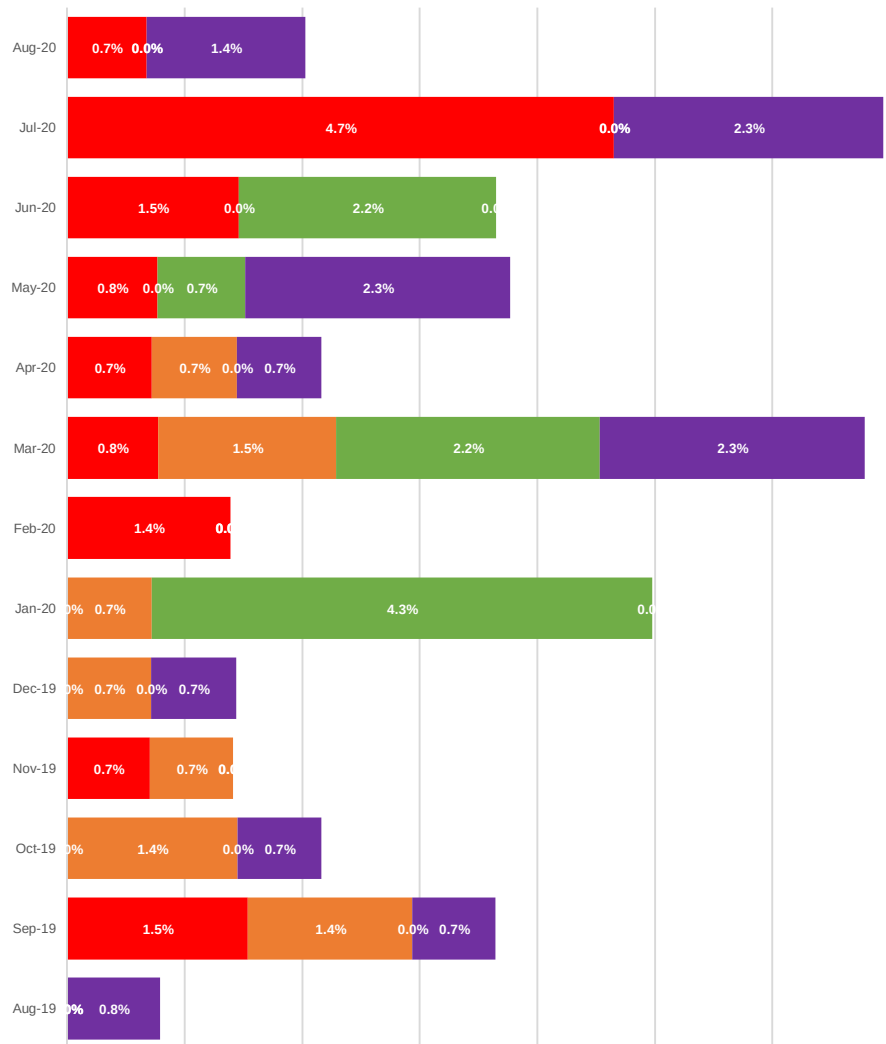


Delta Zone 7 – Call Blocked Rate

Domyat

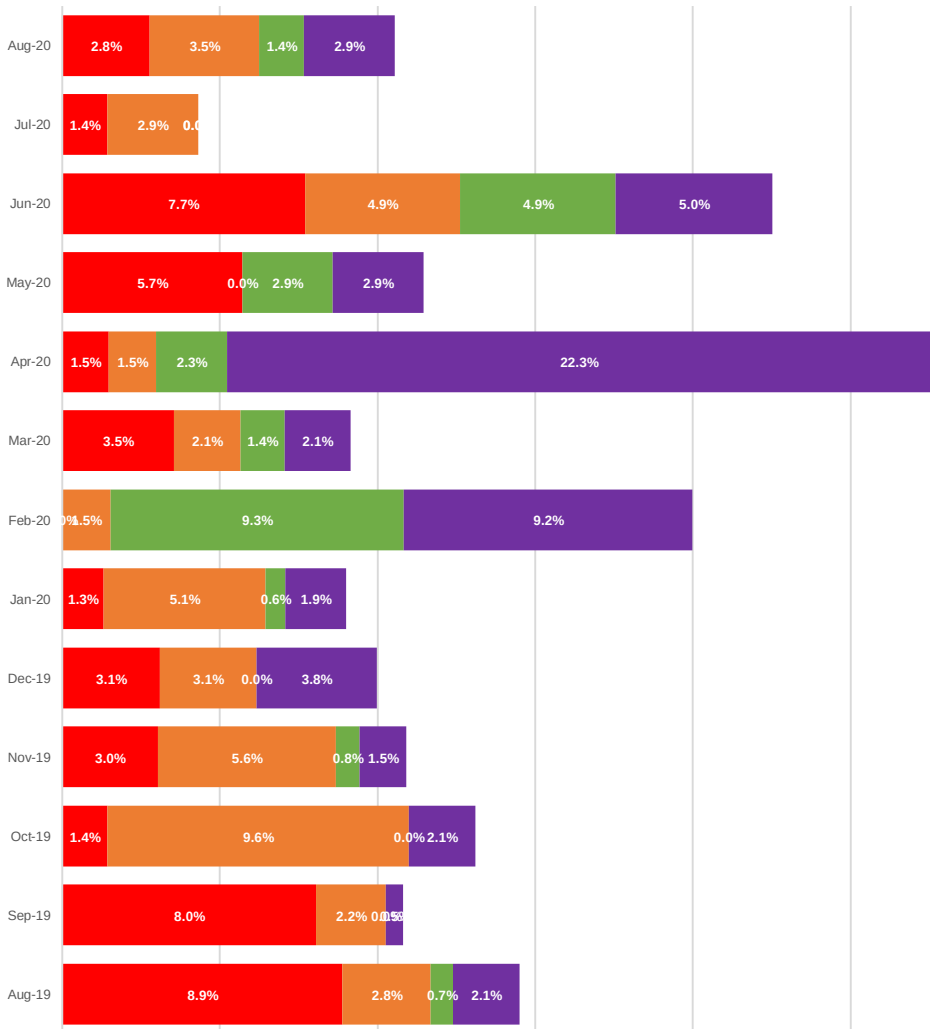


RaselBar

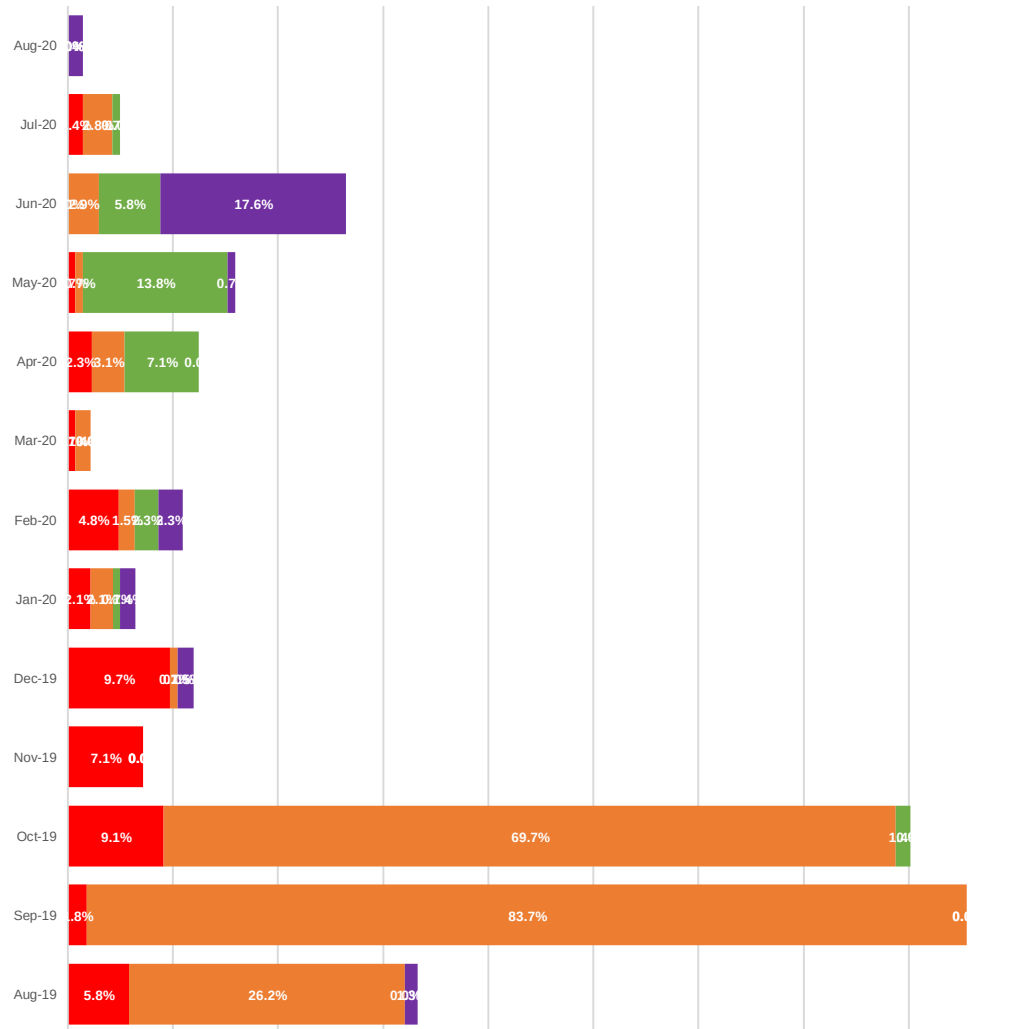


Delta Zone 8 – Call Blocked Rate

MenoufBagour

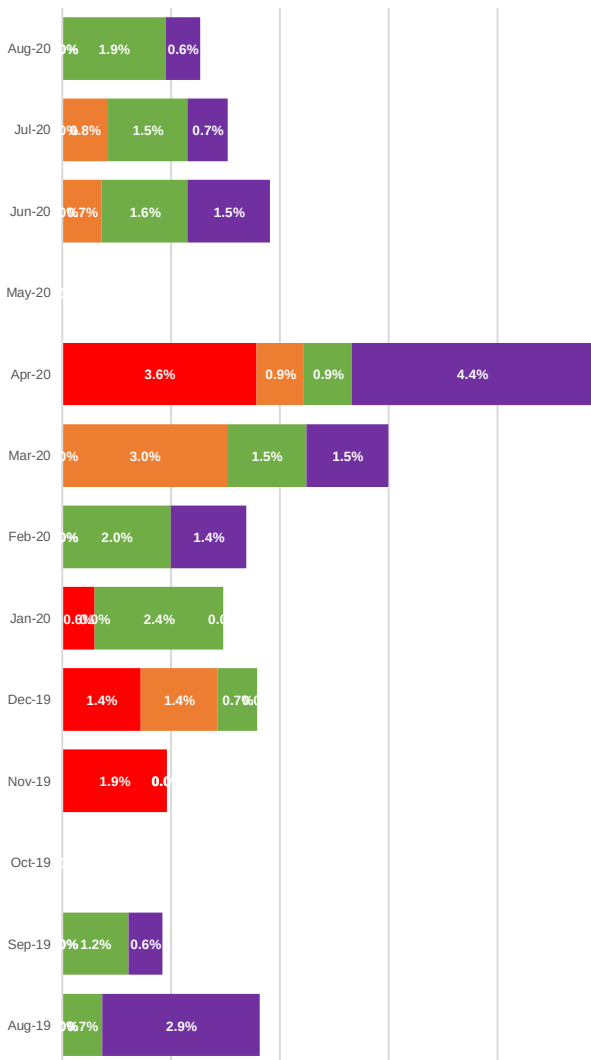


Shebin el Koum

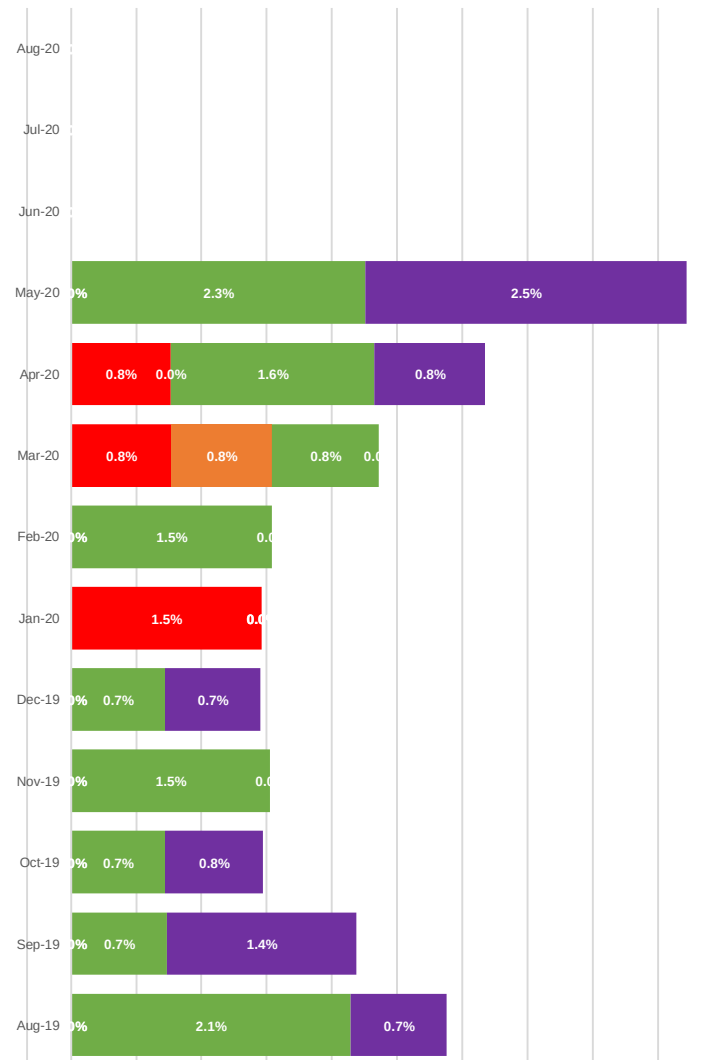


Delta Zone 1 – Call dropped Rate

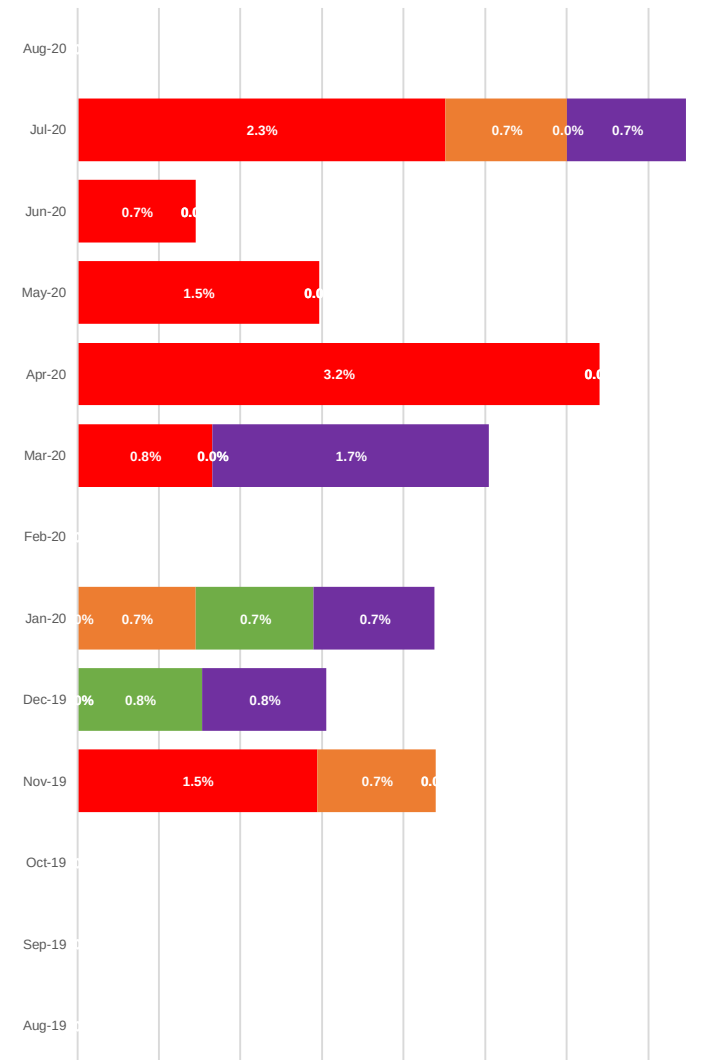
Banha



Qalyoub

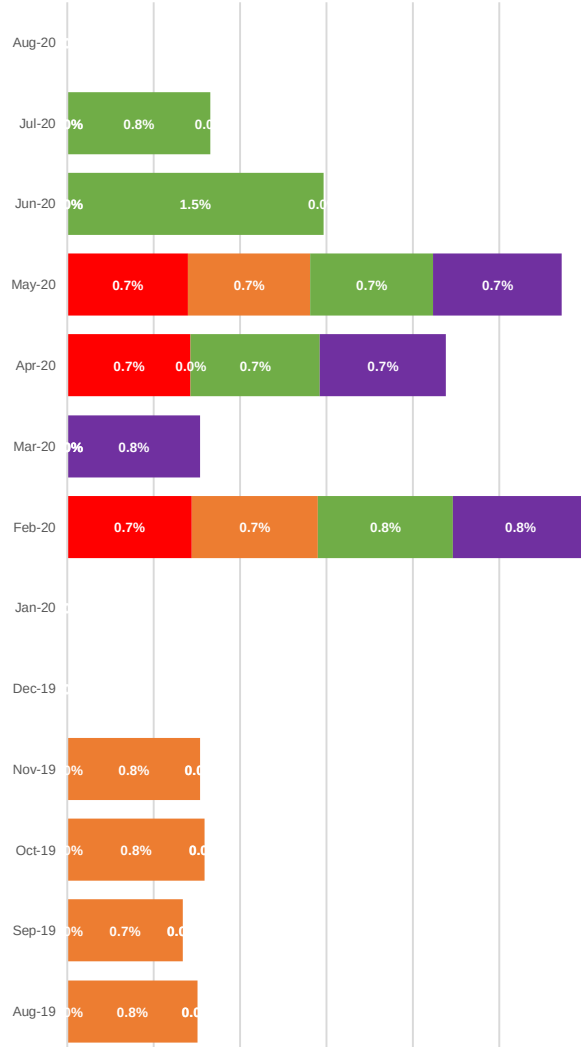


Qanatir

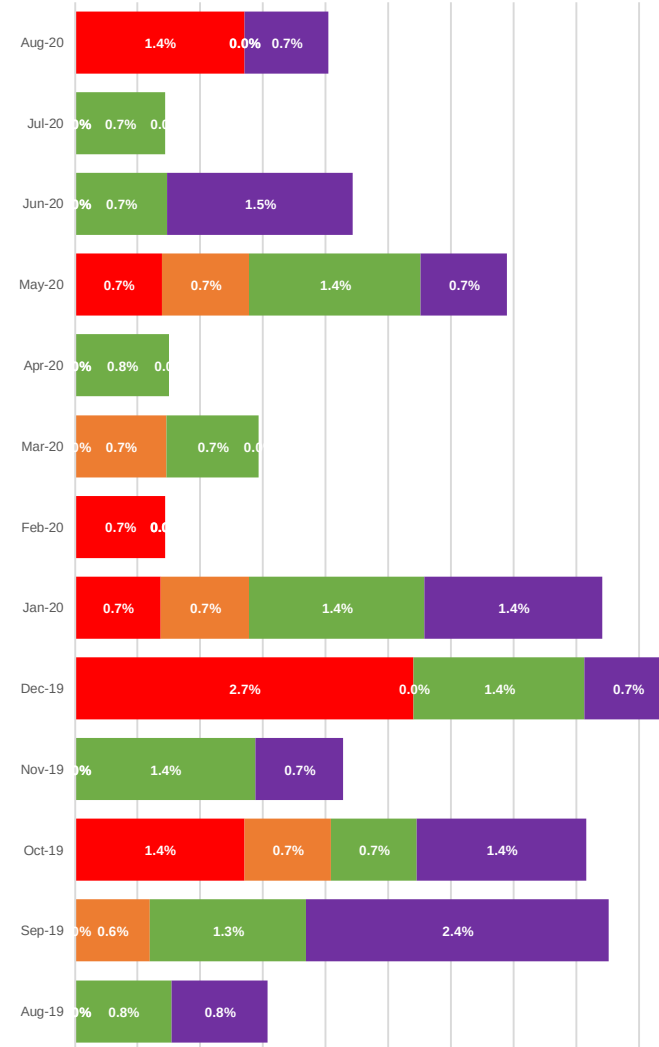


Delta Zone 2 – Call dropped Rate

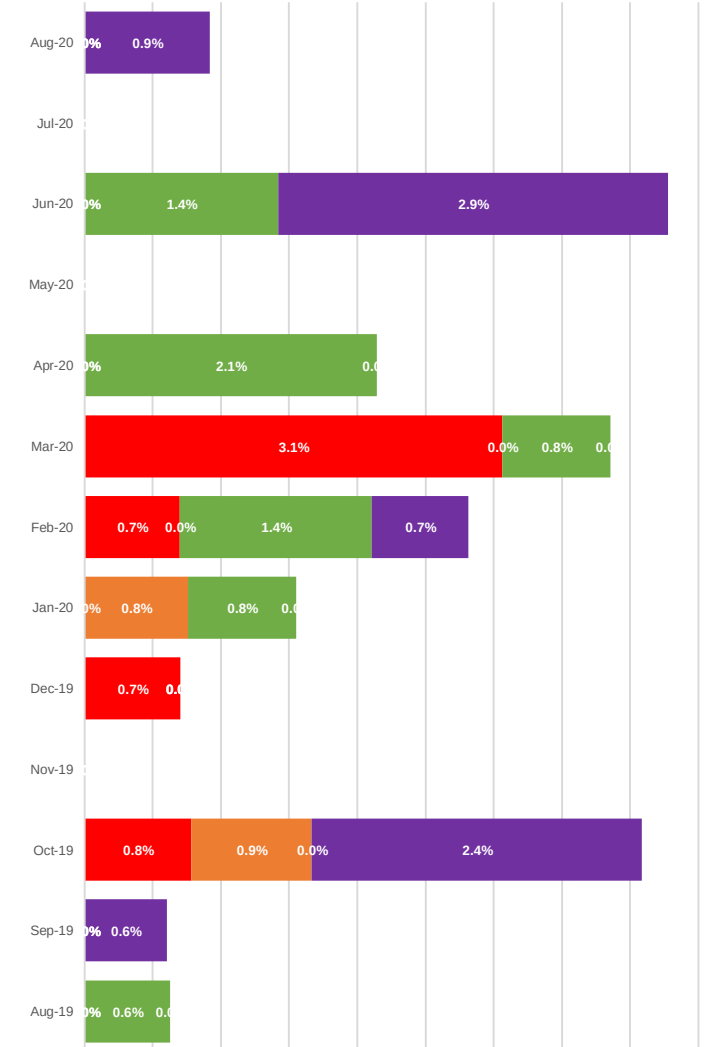
10Ramadan



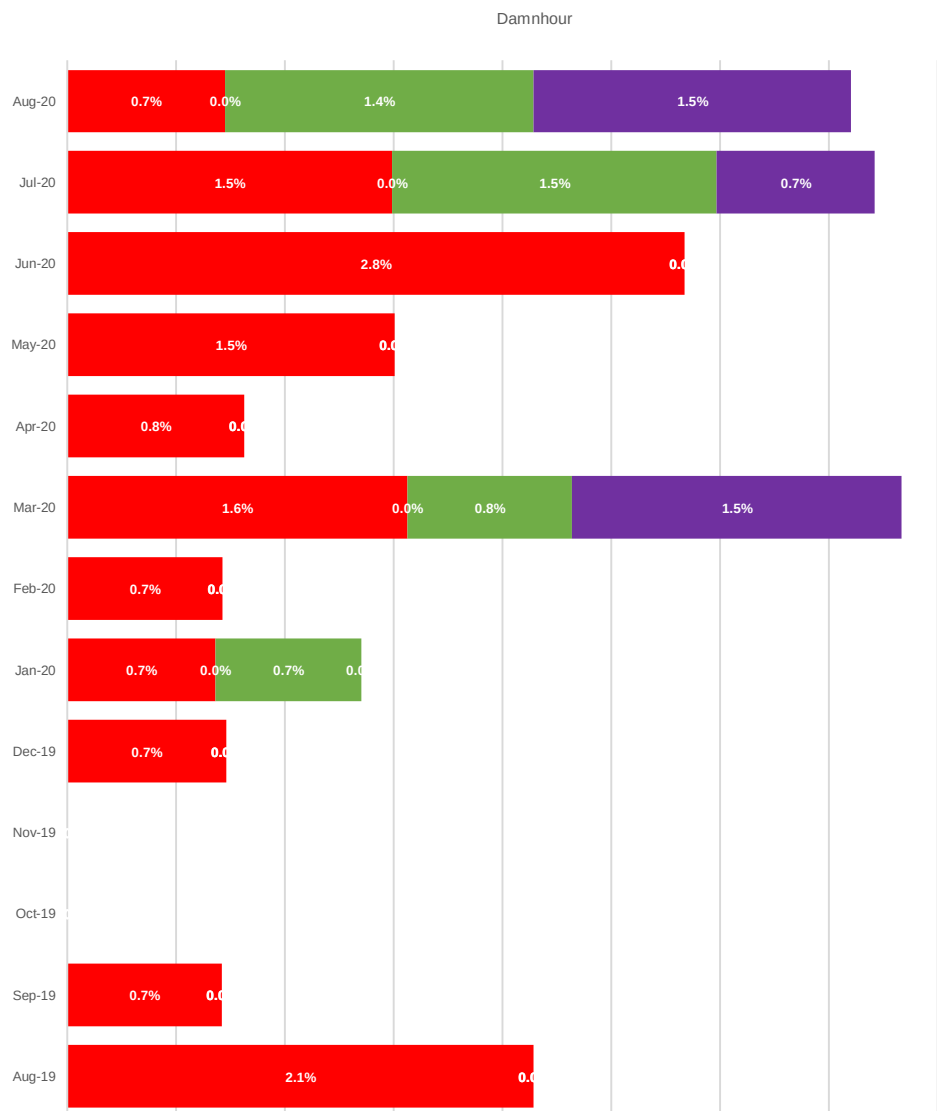
Faqous



Zagazig

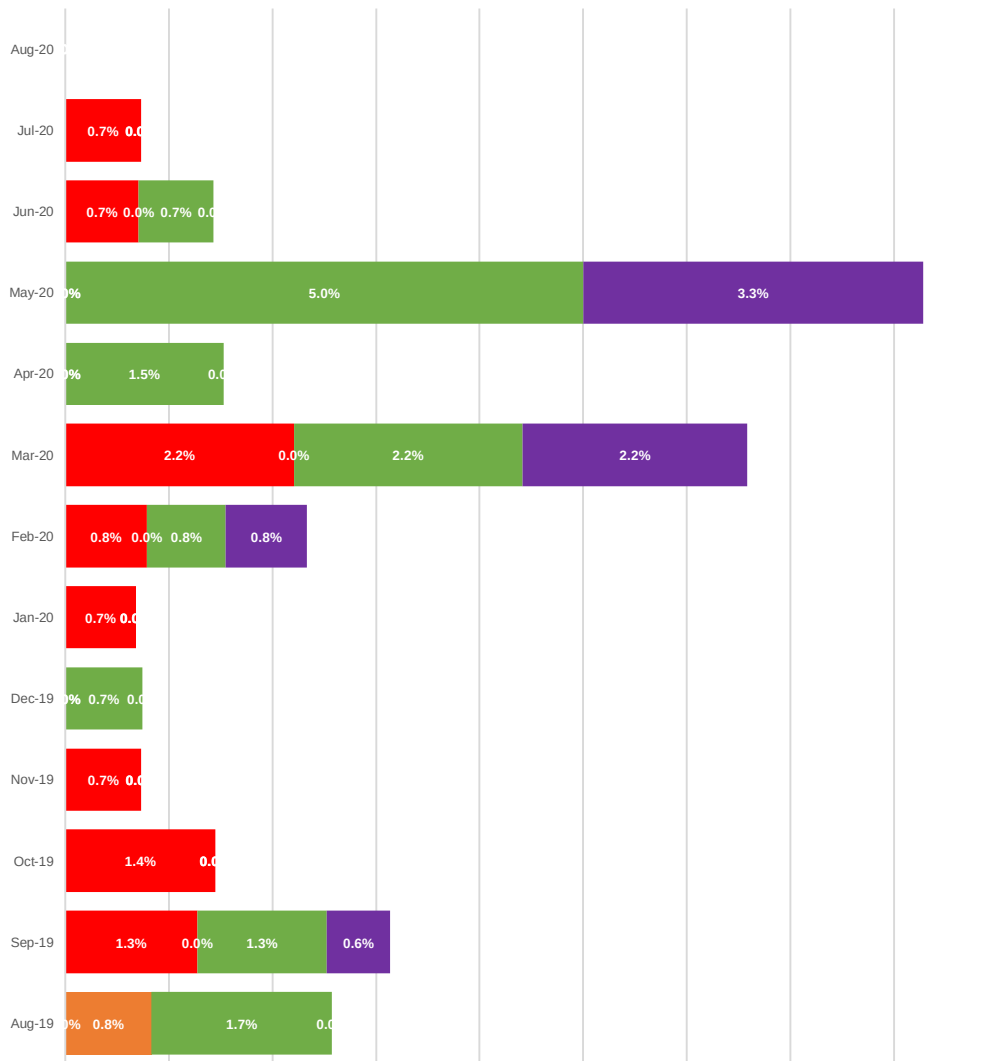


Delta Zone 3 – Call dropped Rate



Delta Zone 4 – Call dropped Rate

KafrElZayat



TantaMahalla

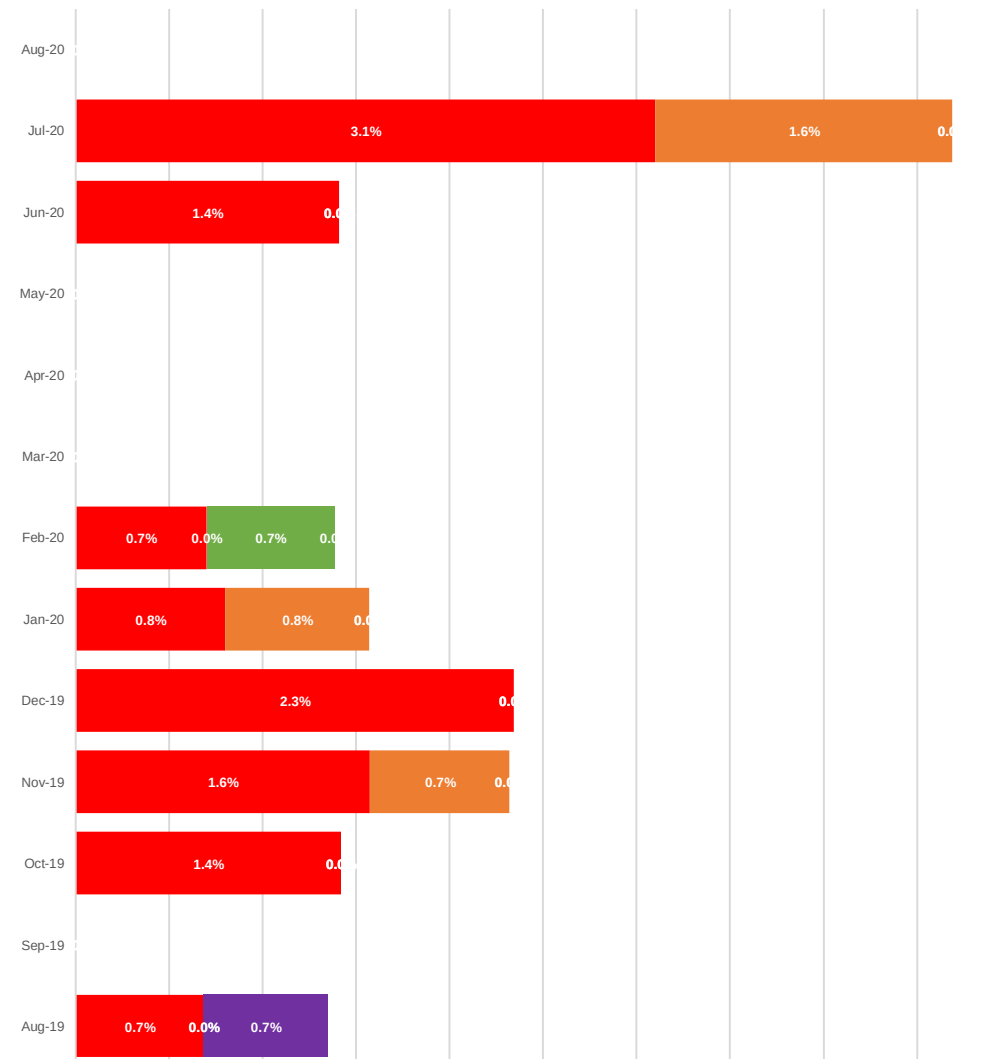


Delta Zone 5 – Call dropped Rate

Desouk

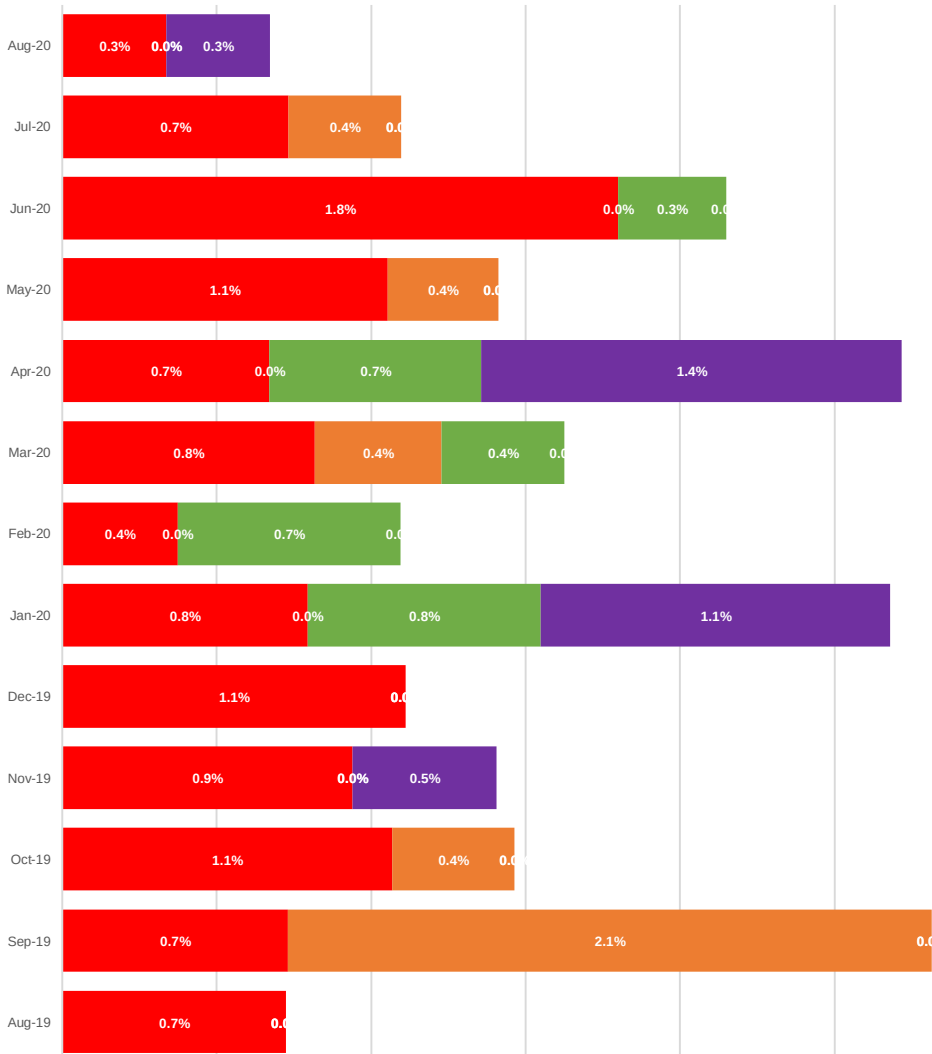


KafrElsheikh

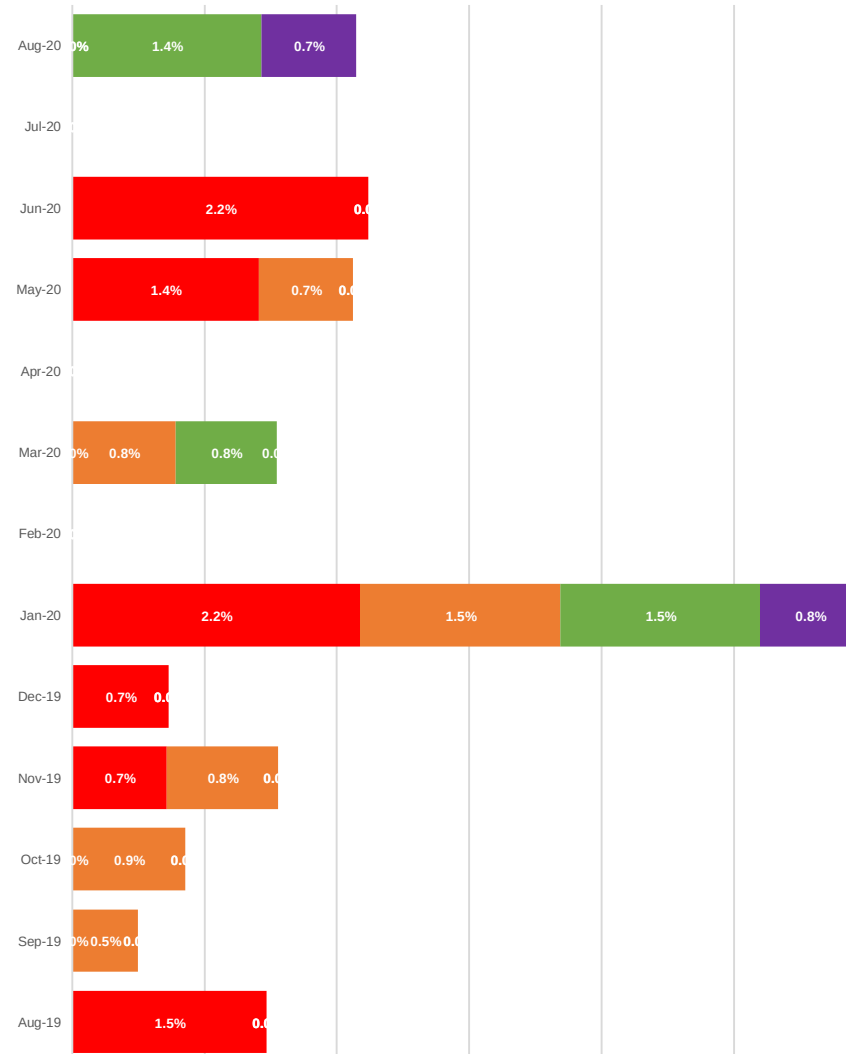


Delta Zone 6 – Call dropped Rate

Mansoura

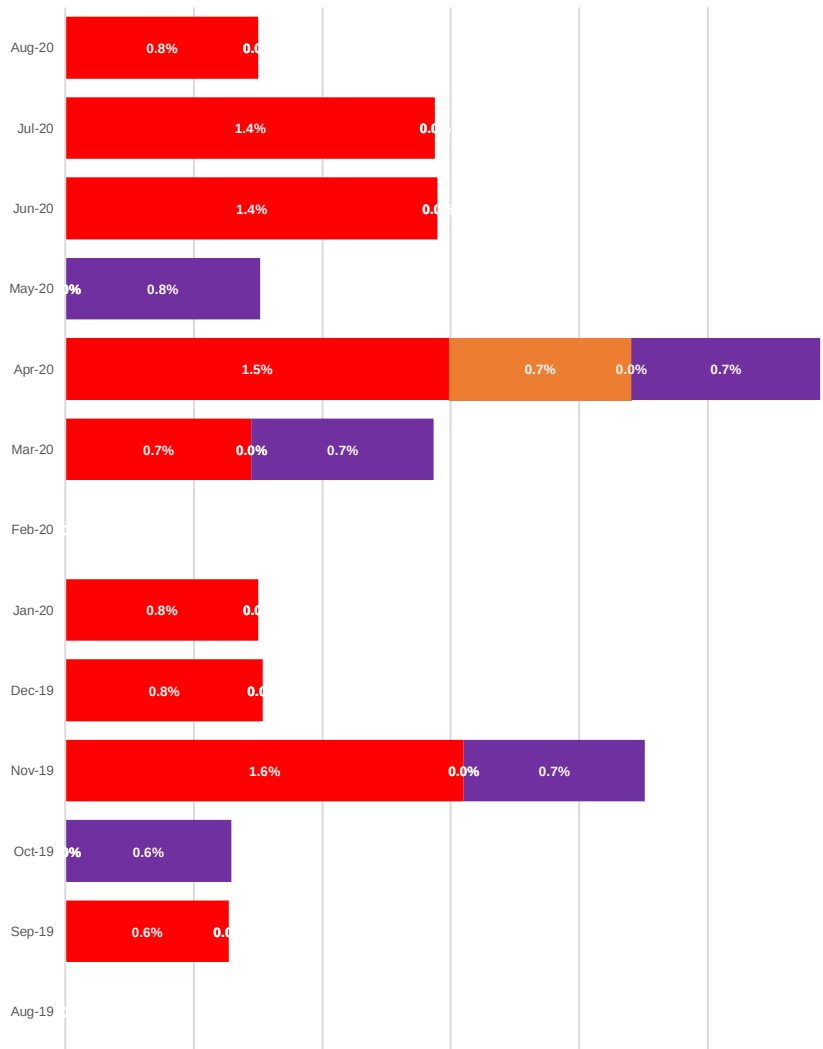


Senbelawen

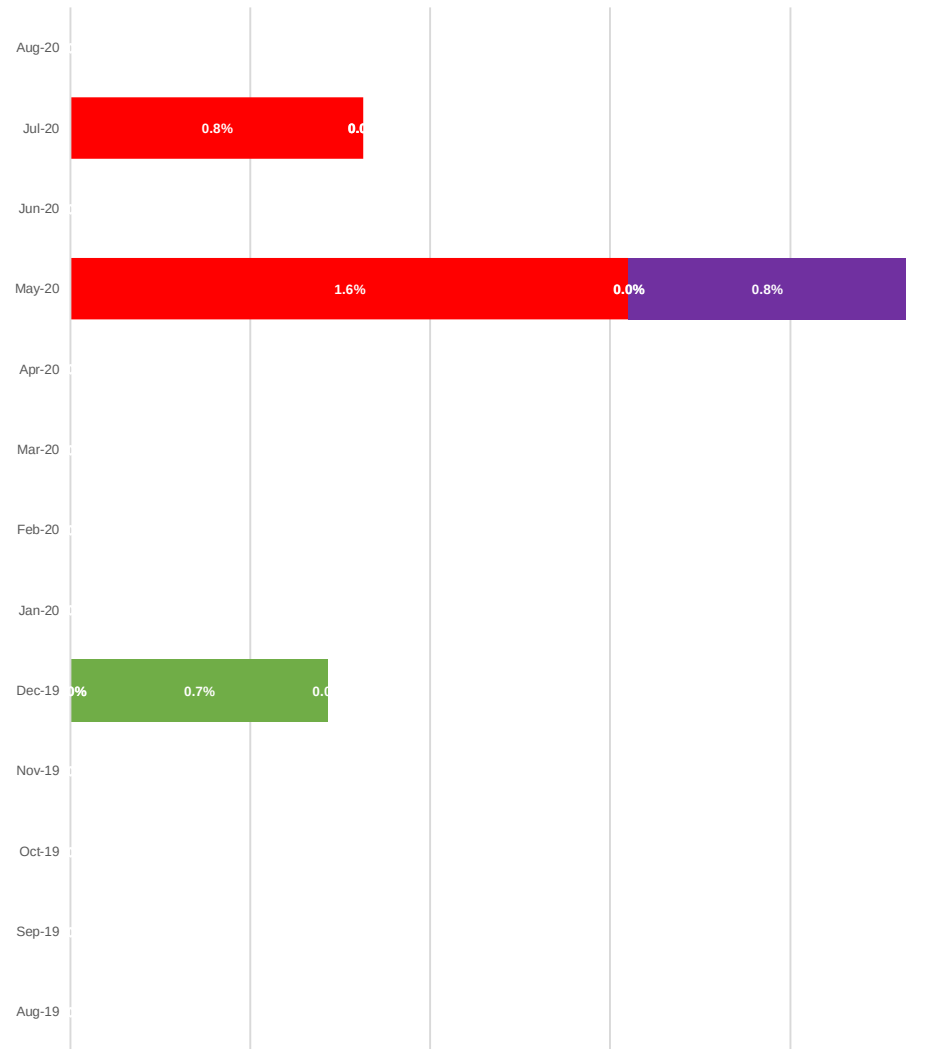


Delta Zone 7 – Call dropped Rate

Domyat



RaselBar

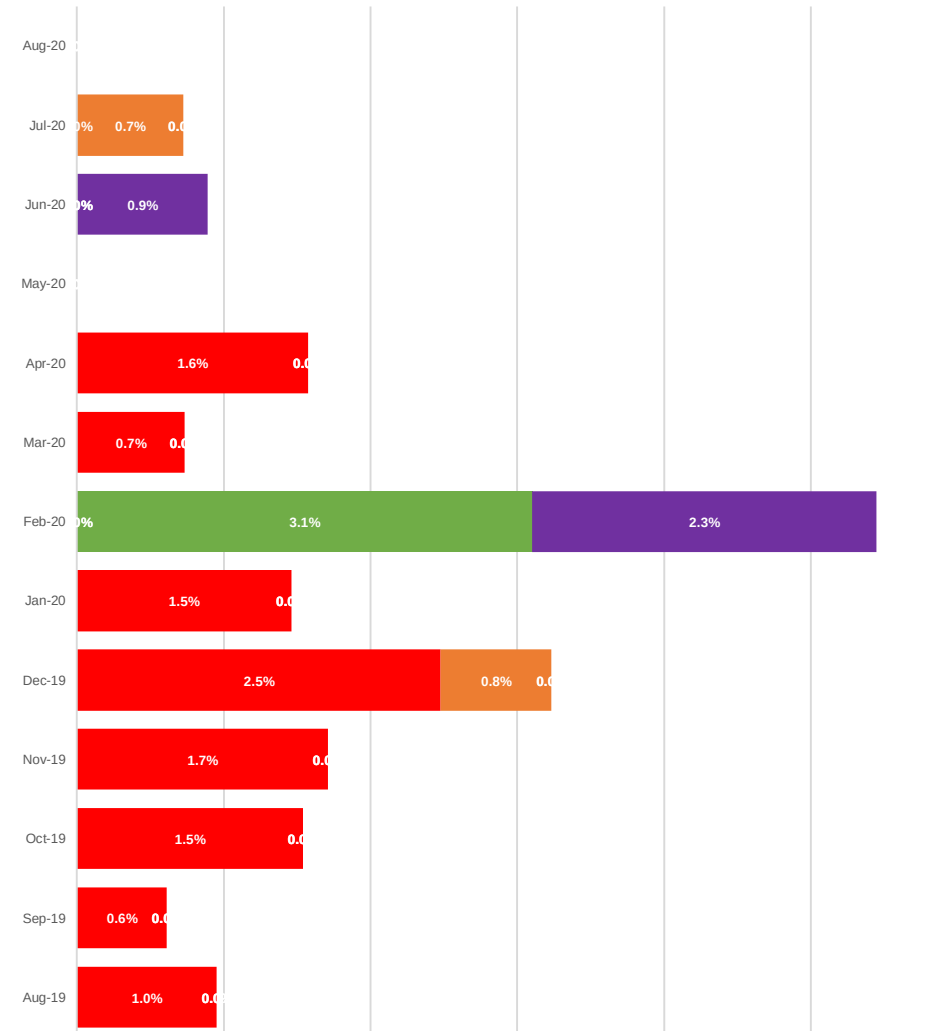


Delta Zone 8 – Call dropped Rate

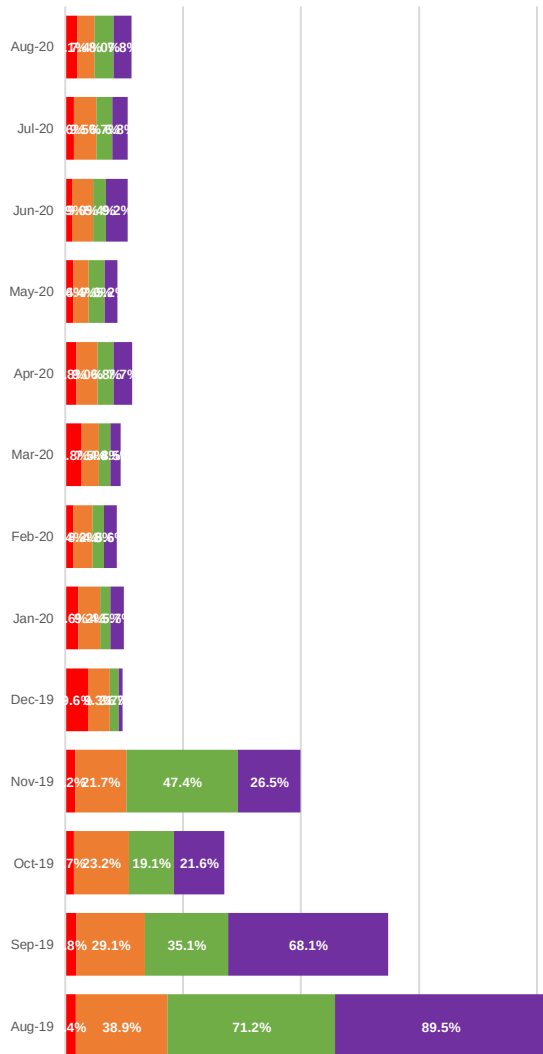
MenoufBagour



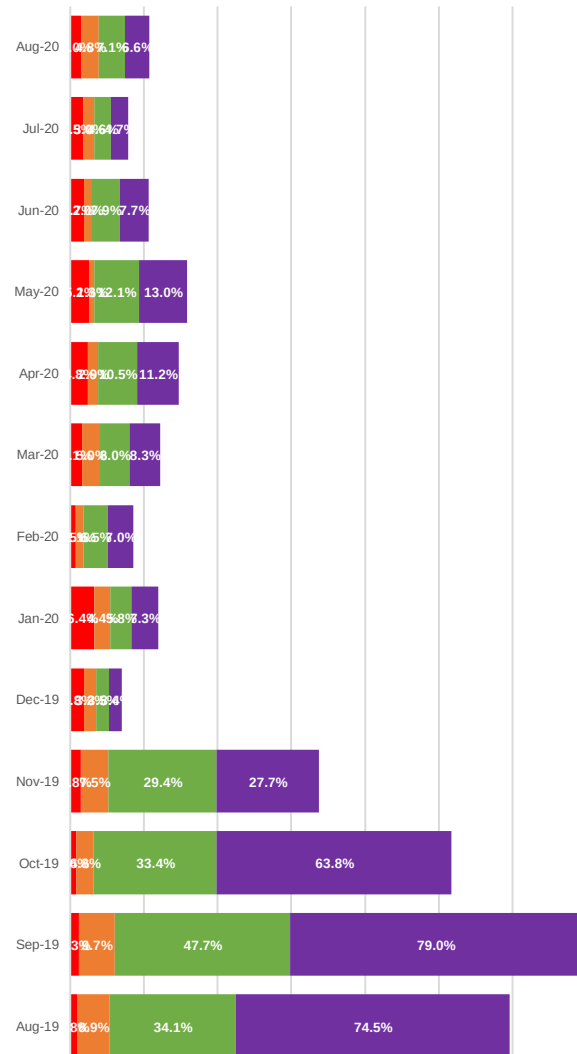
Shebin el Koum



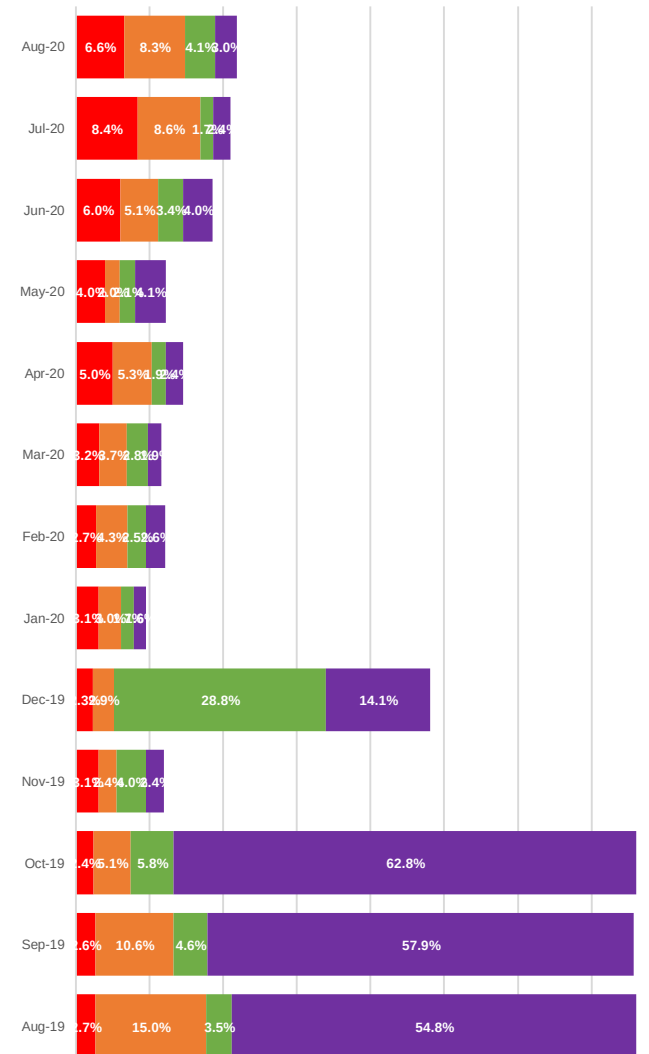
Banha



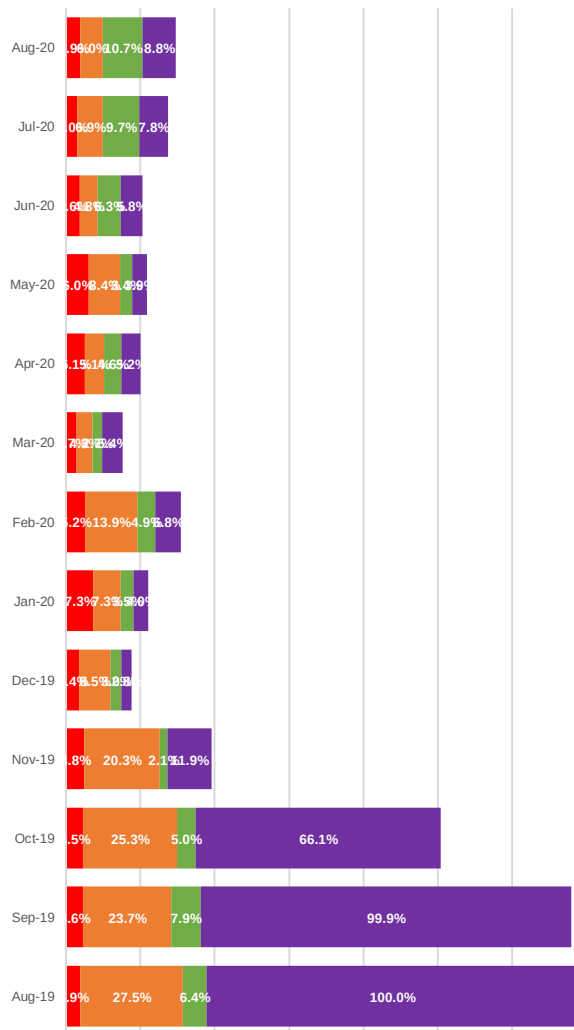
Qalyoub



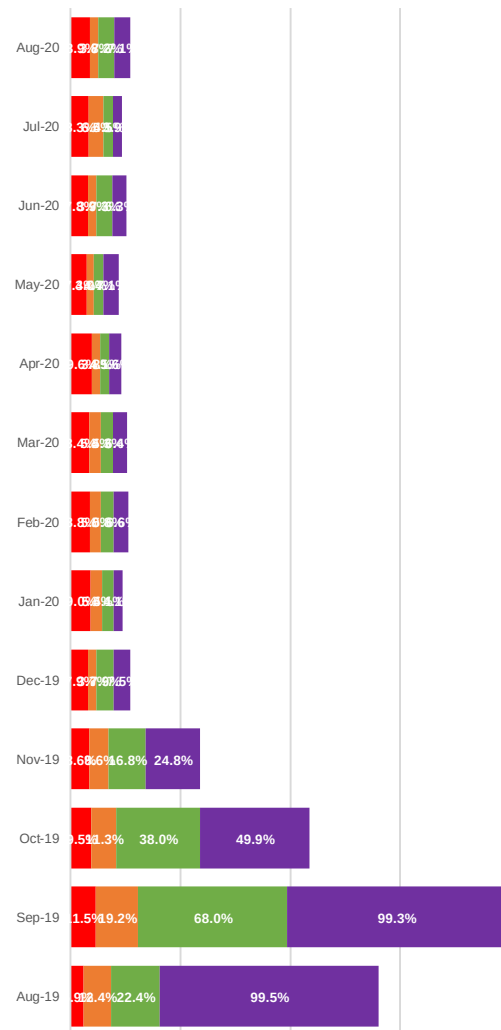
Qanatir



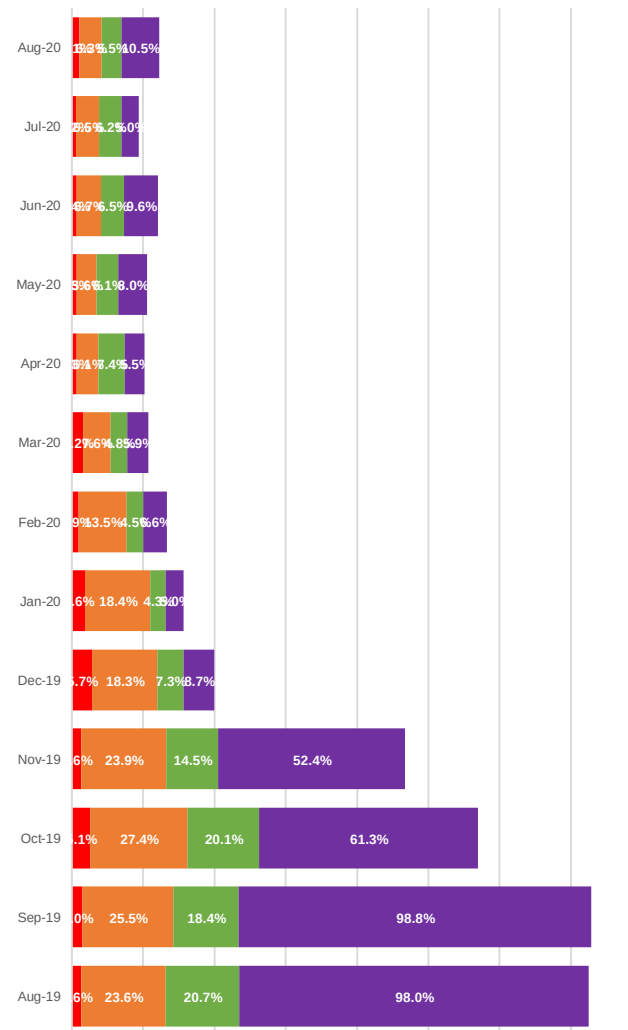
10Ramadan

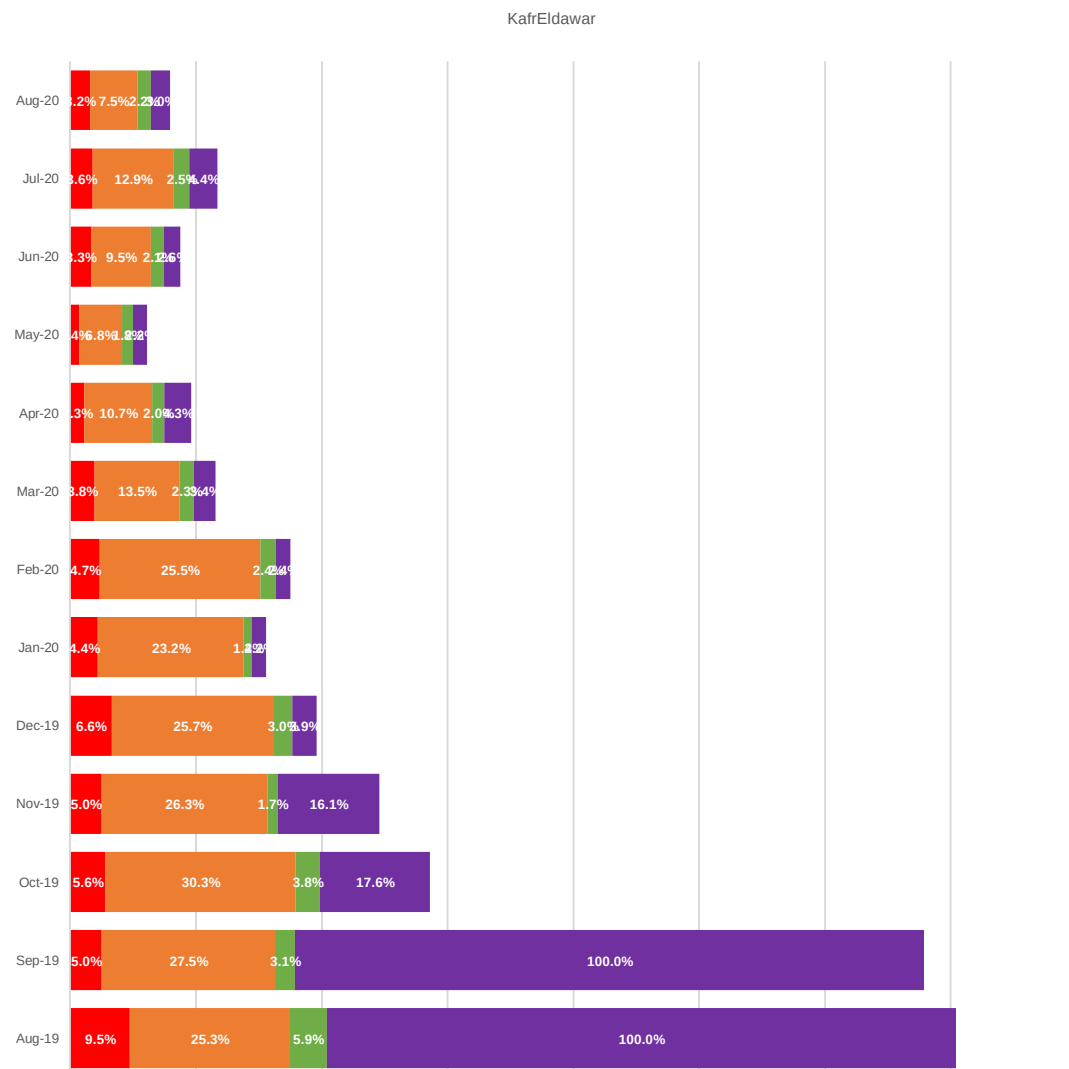
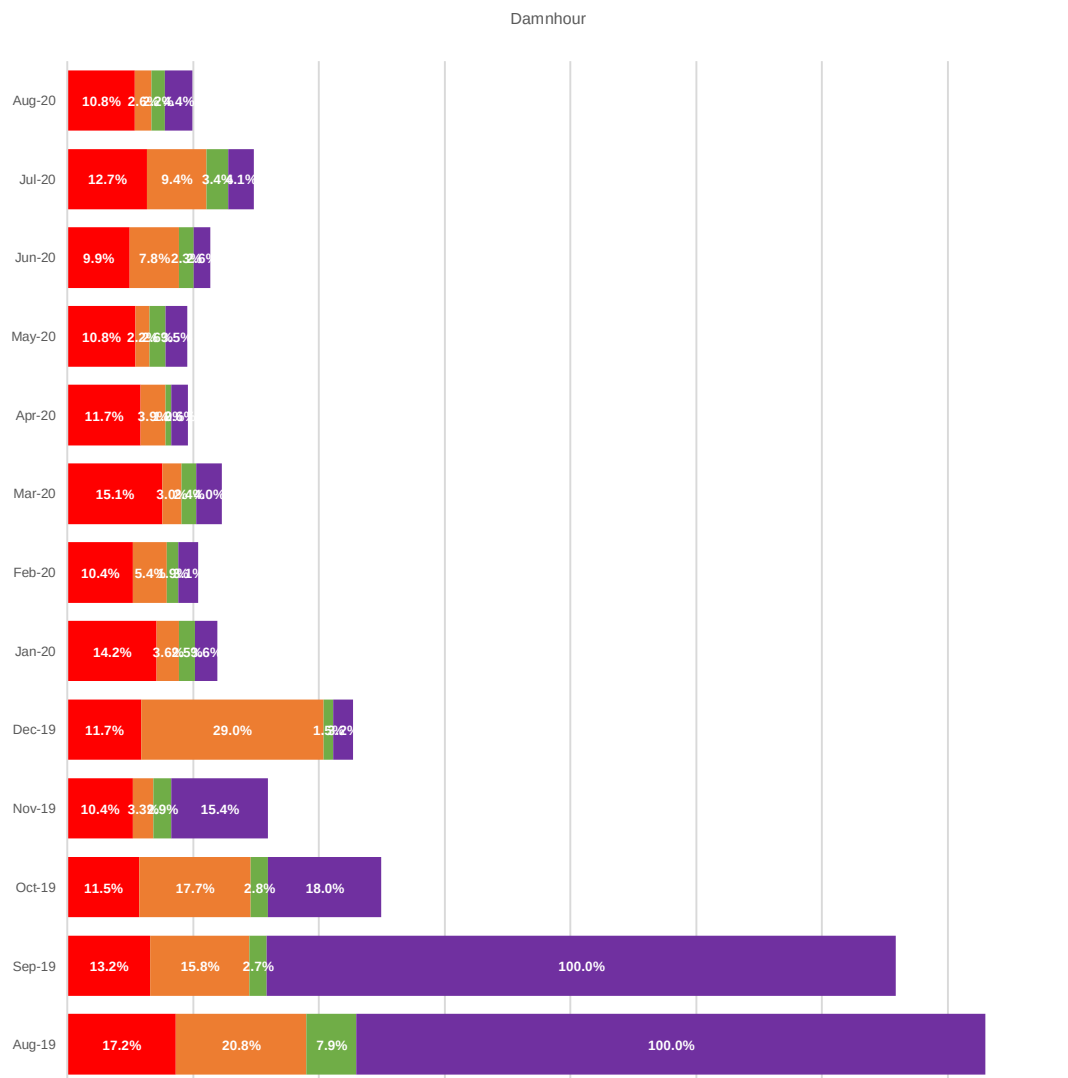


Faqous

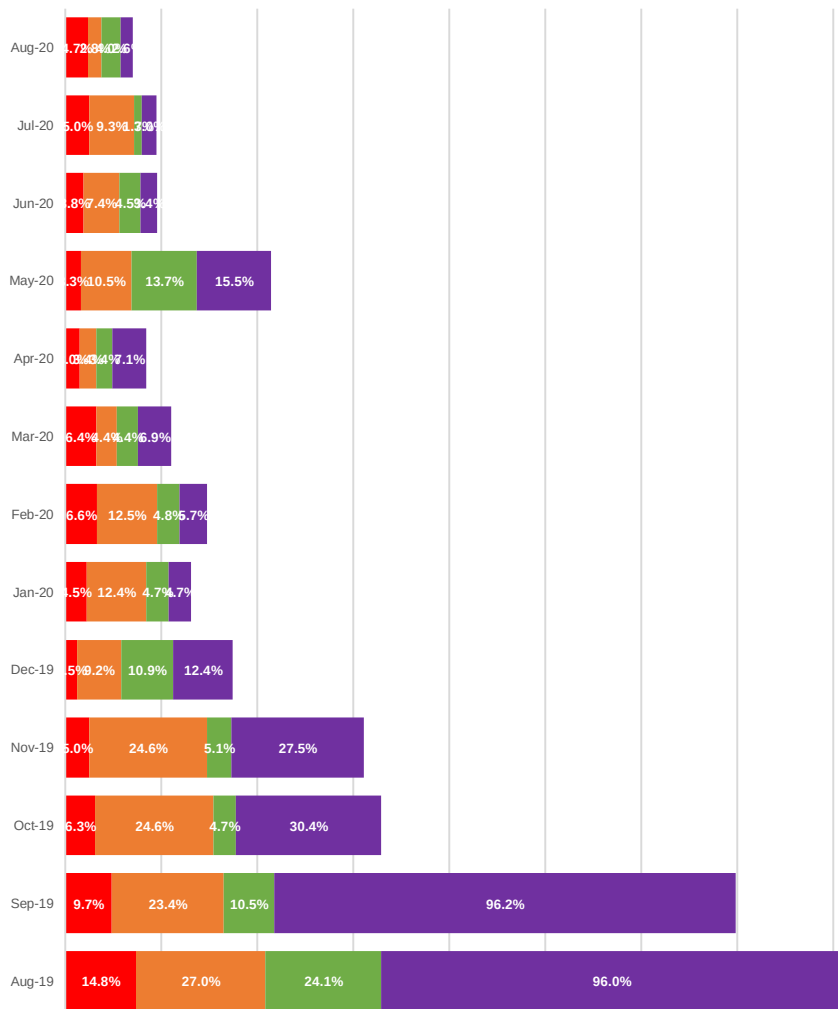


Zagazig

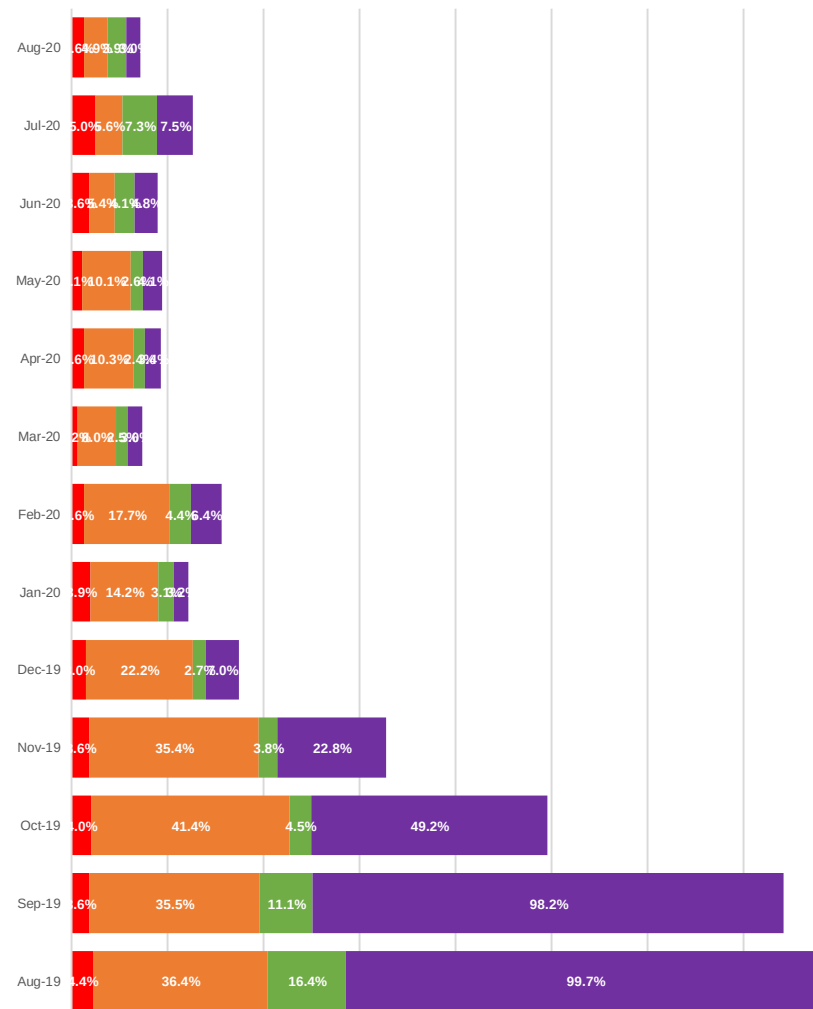




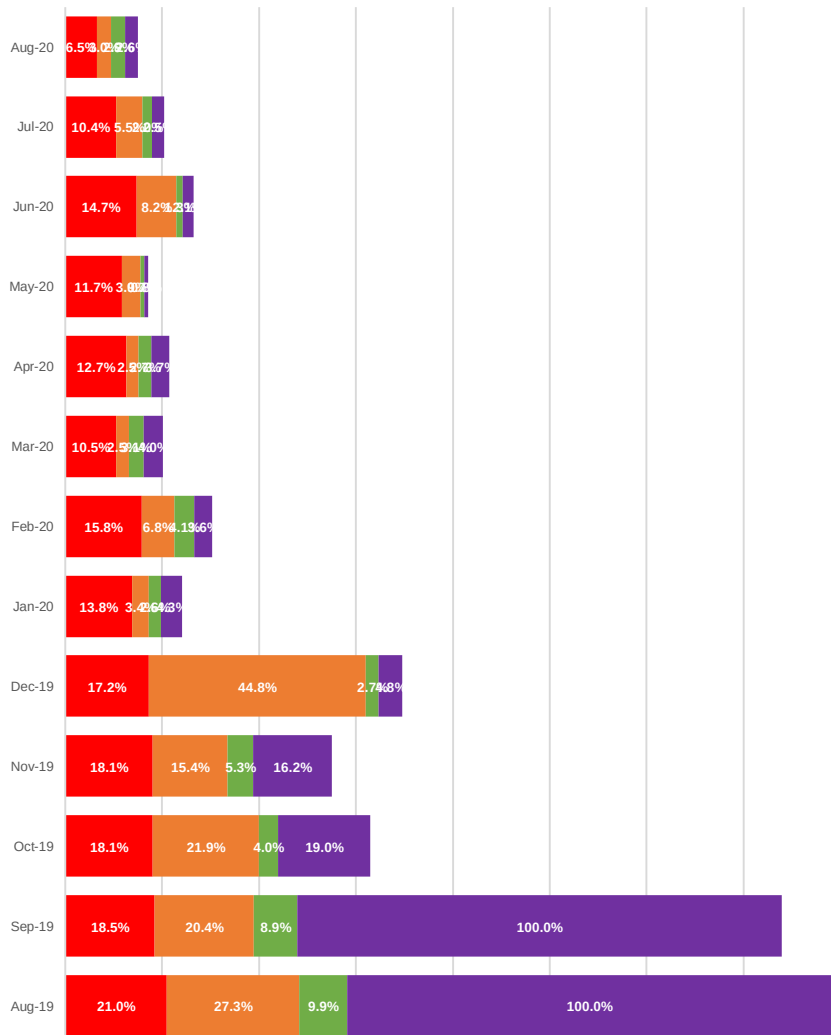
KafrElZayat



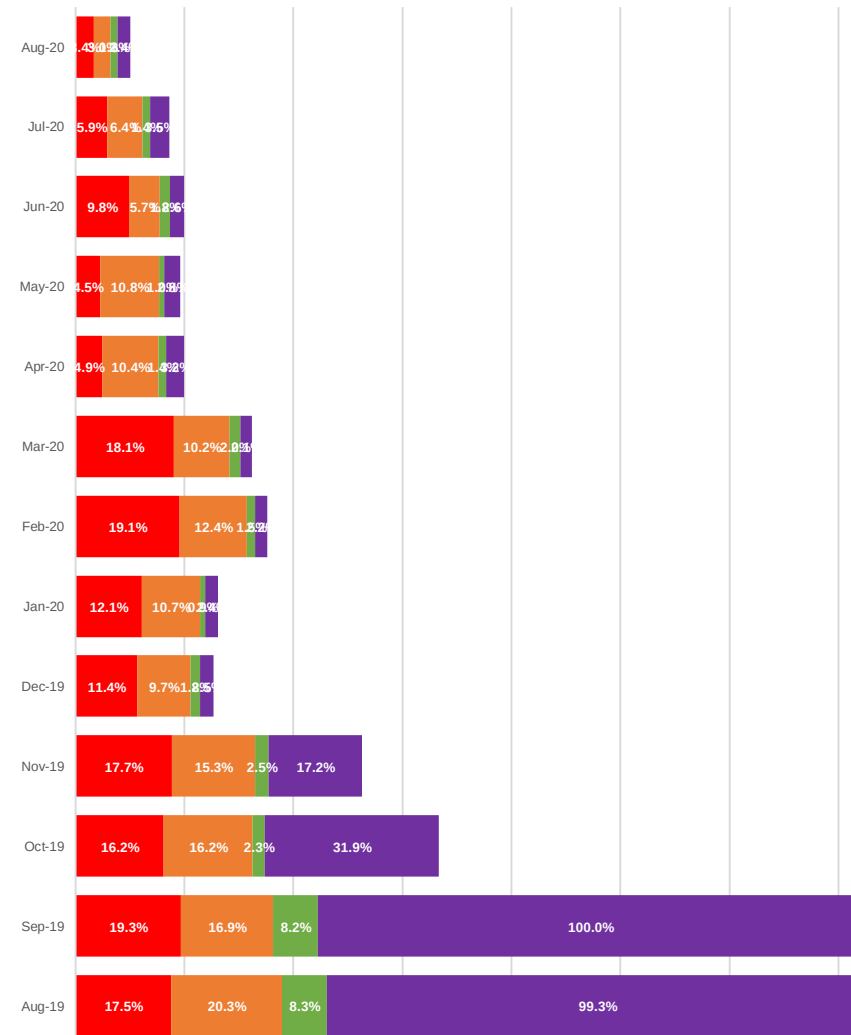
TantaMahalla



Desouk

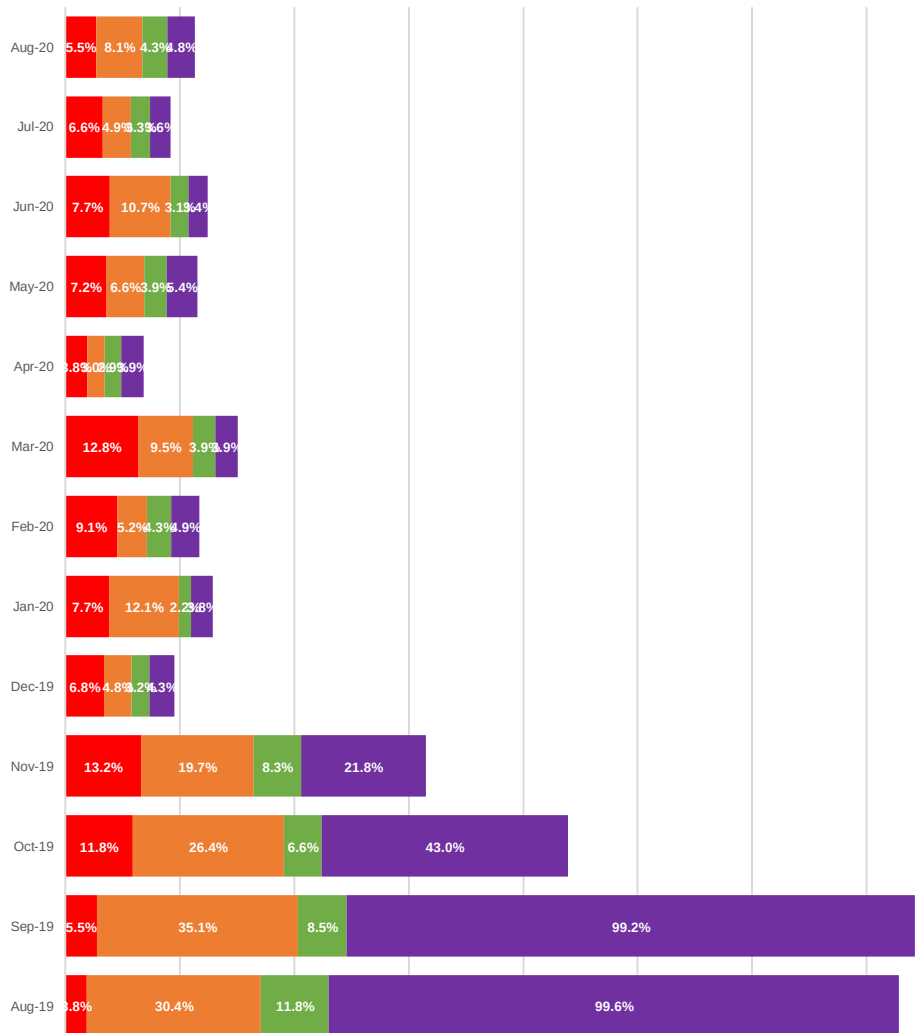


KafrElsheikh

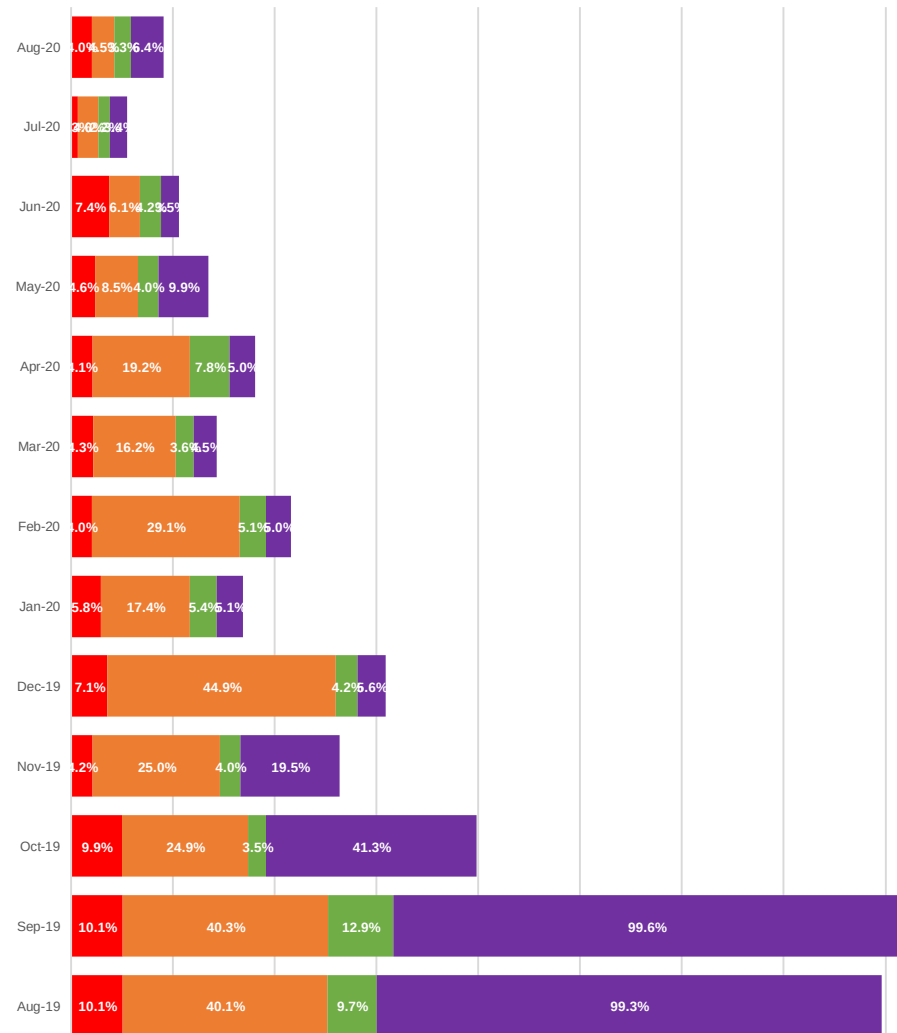


Delta Zone 6 – MOS

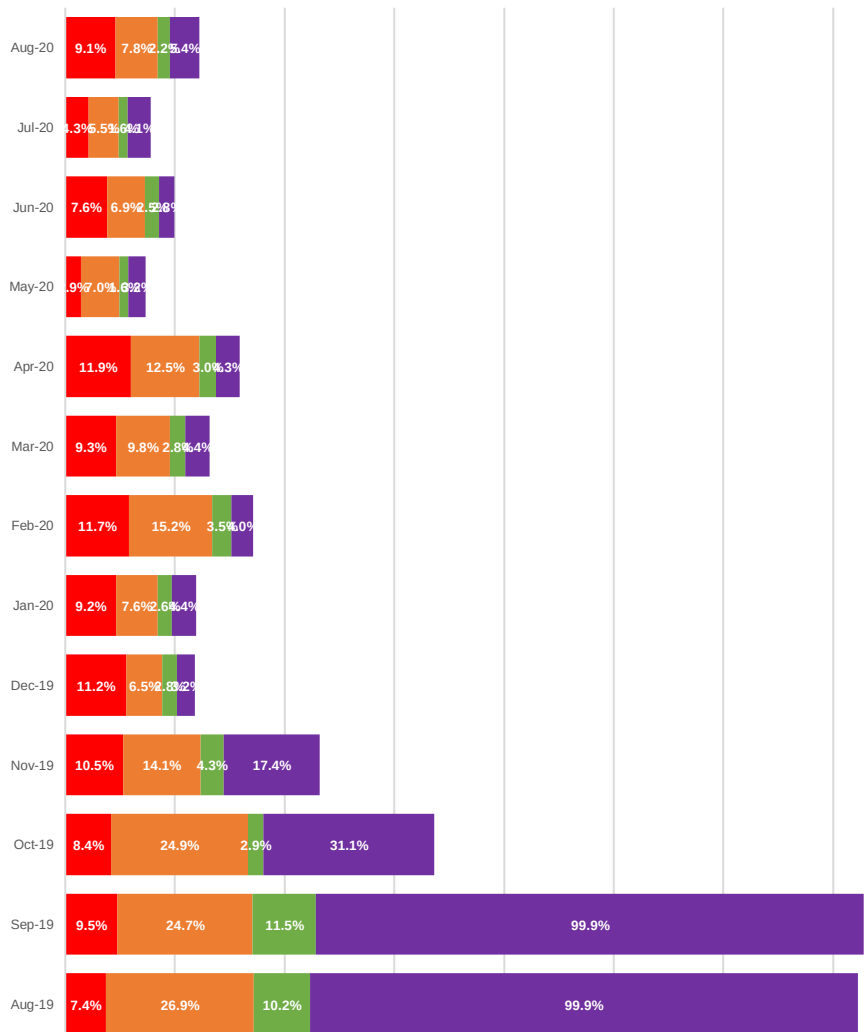
Mansoura



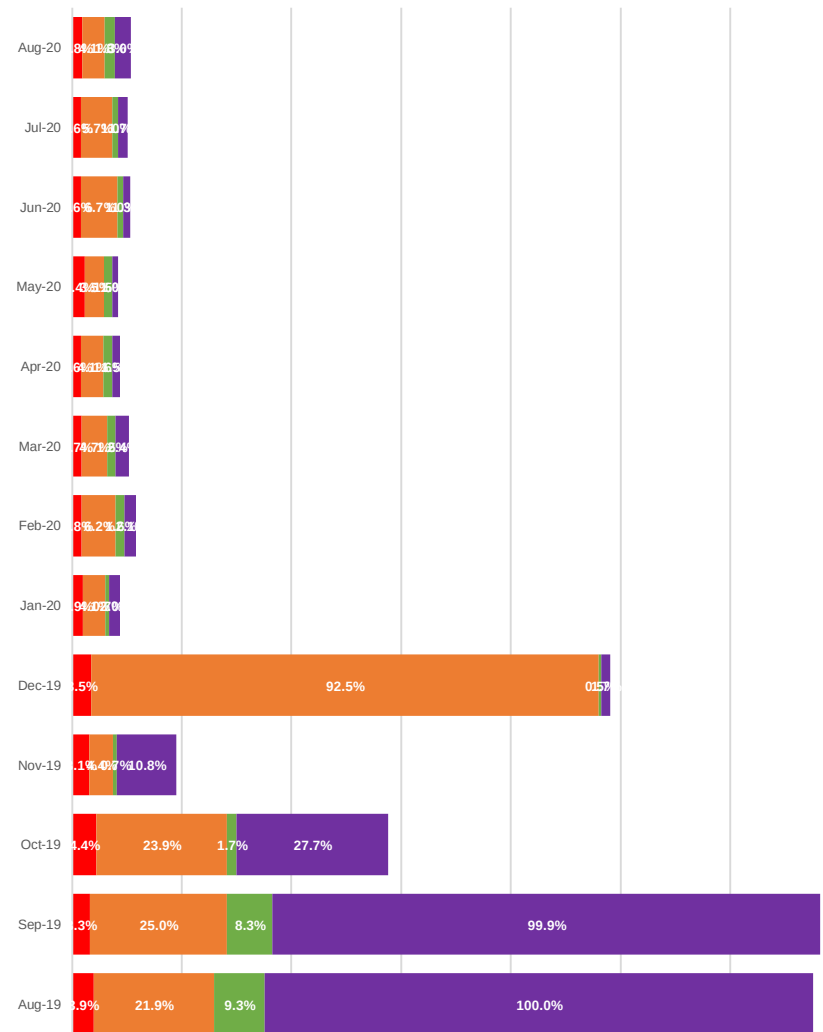
Senbelawen



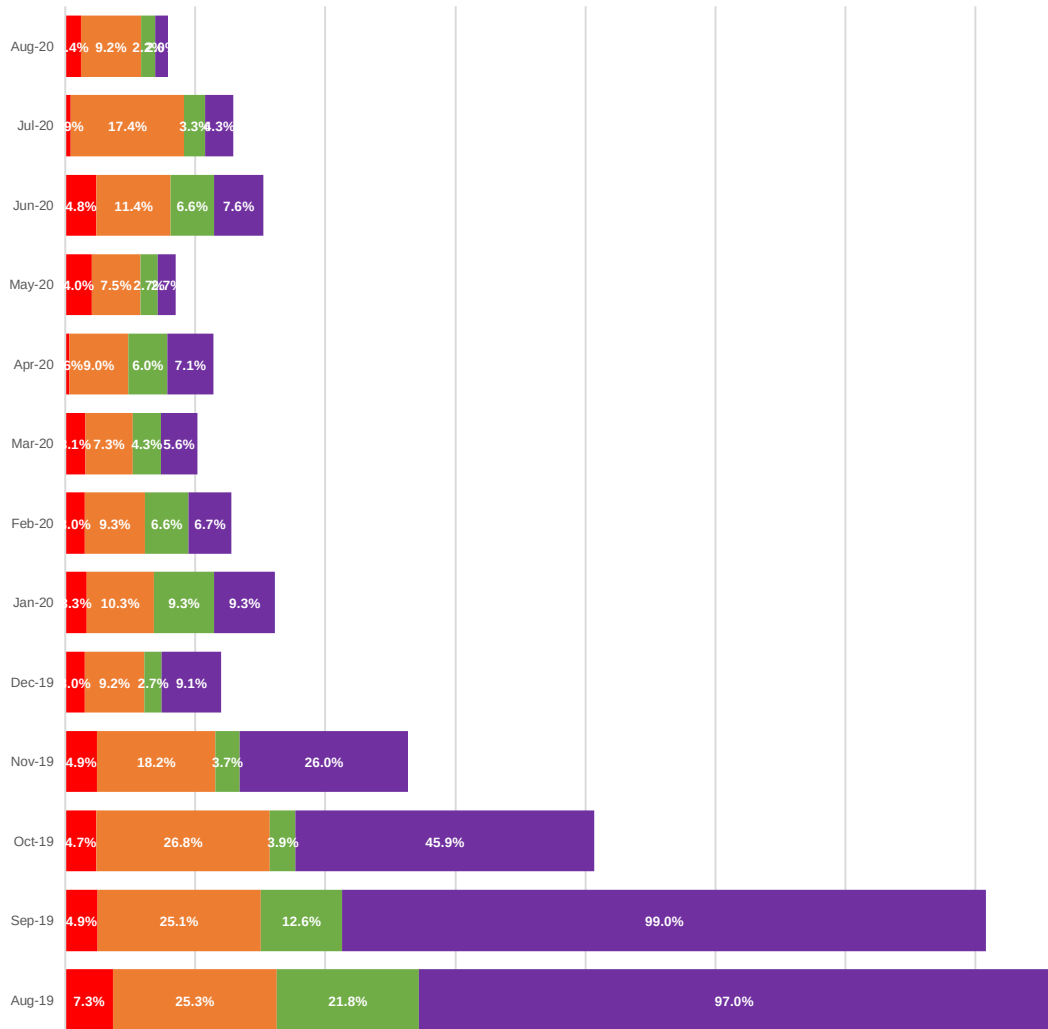
Domyat



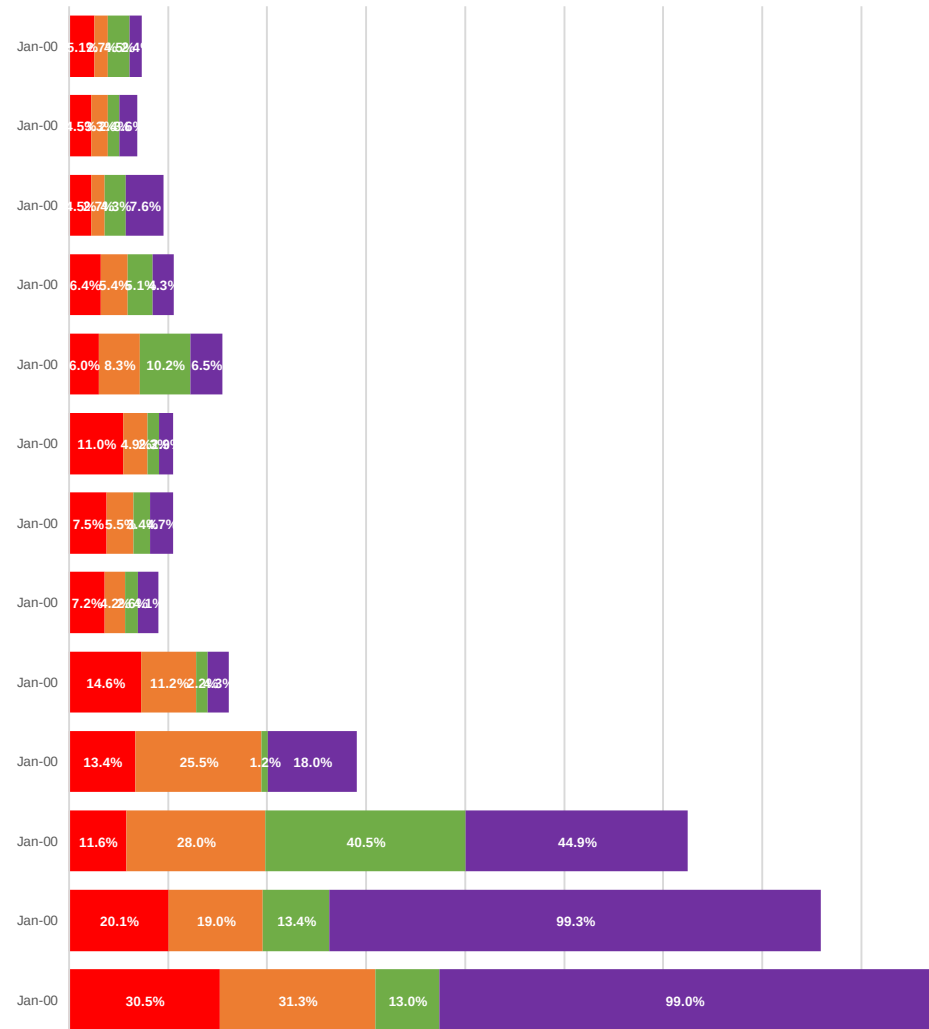
RaselBar



MenoufBagour

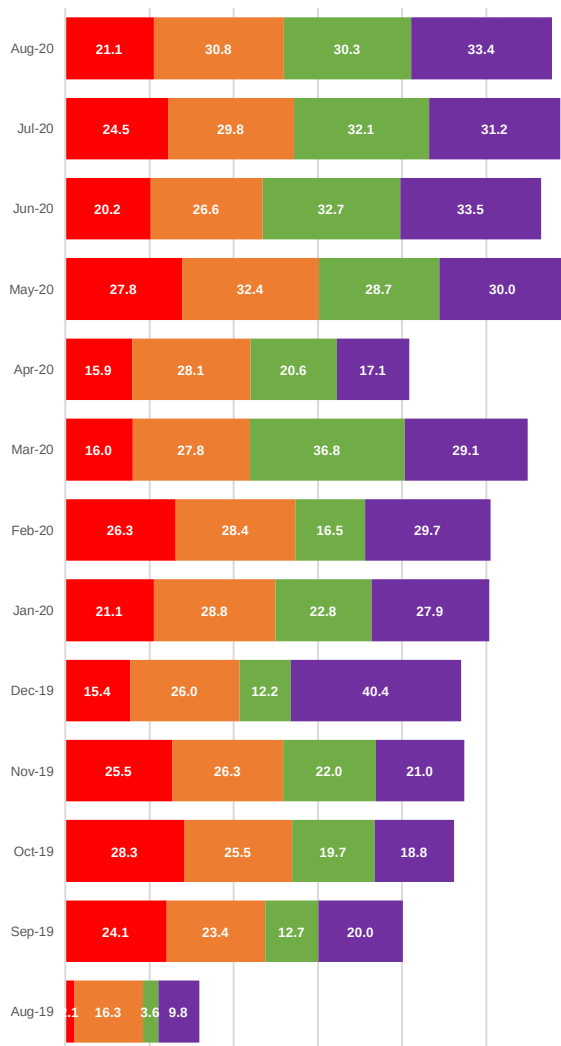


Shebin el Koum

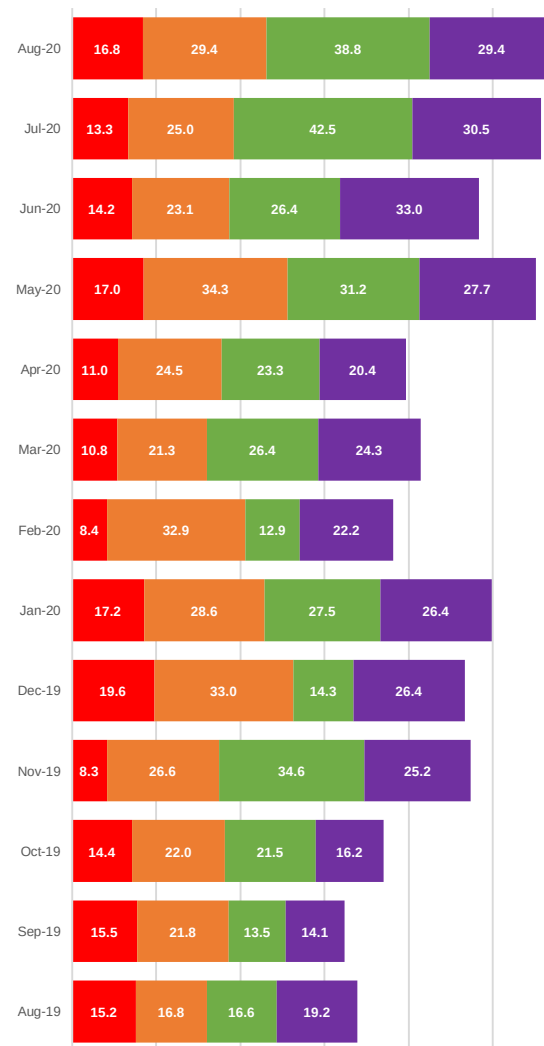


Delta Zone 1 – Downlink Throughput

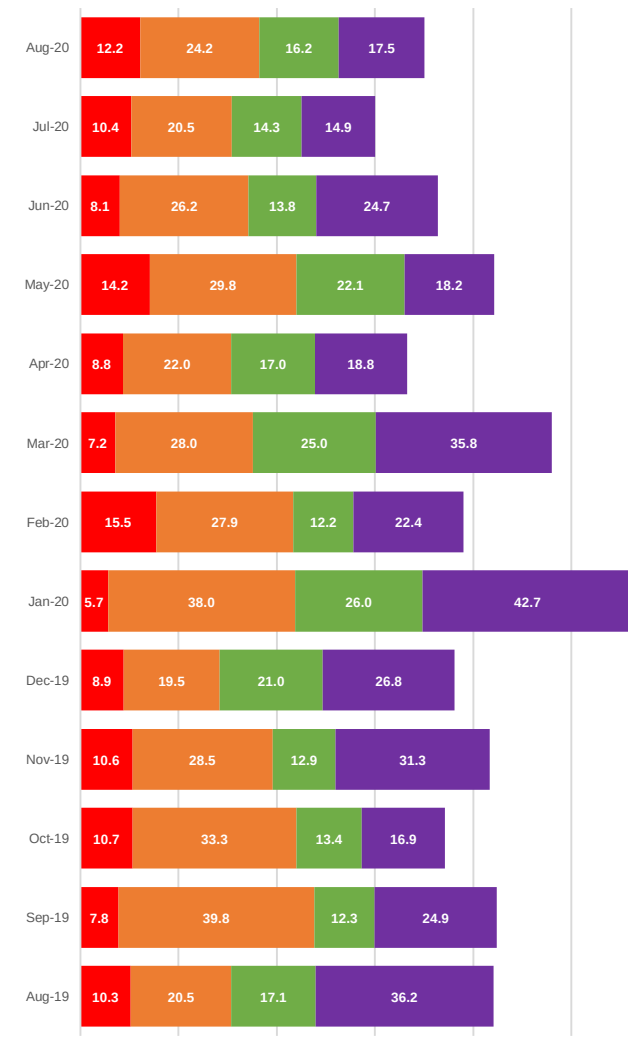
Banha



Qalyoub

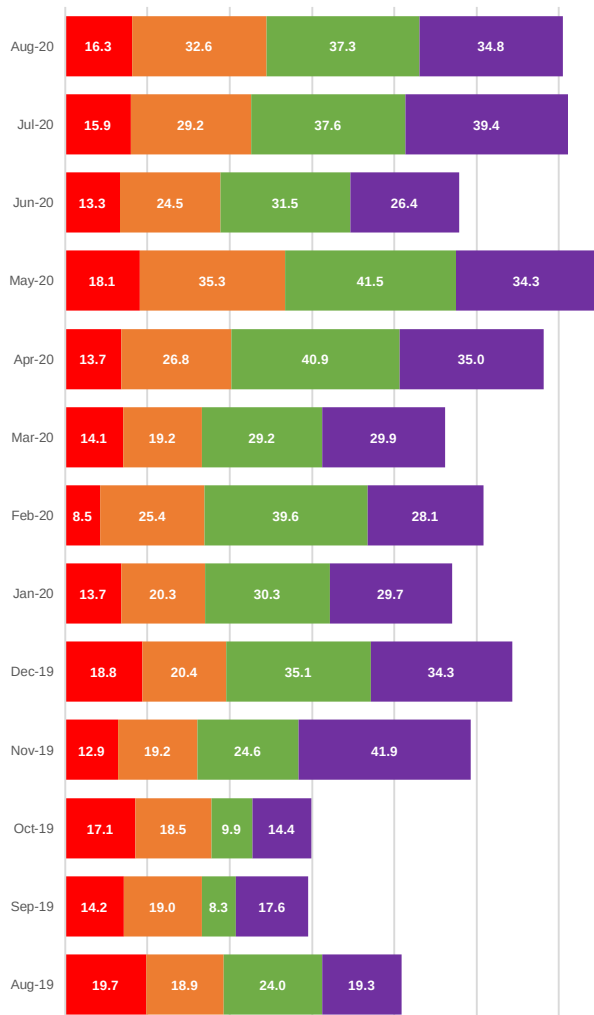


Qanatir

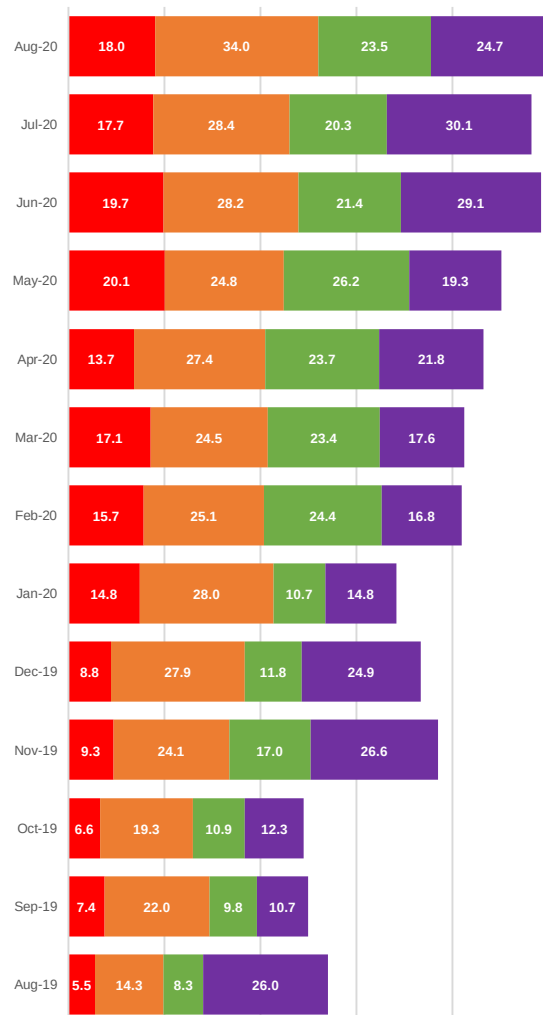


Delta Zone 2 – Downlink Throughput

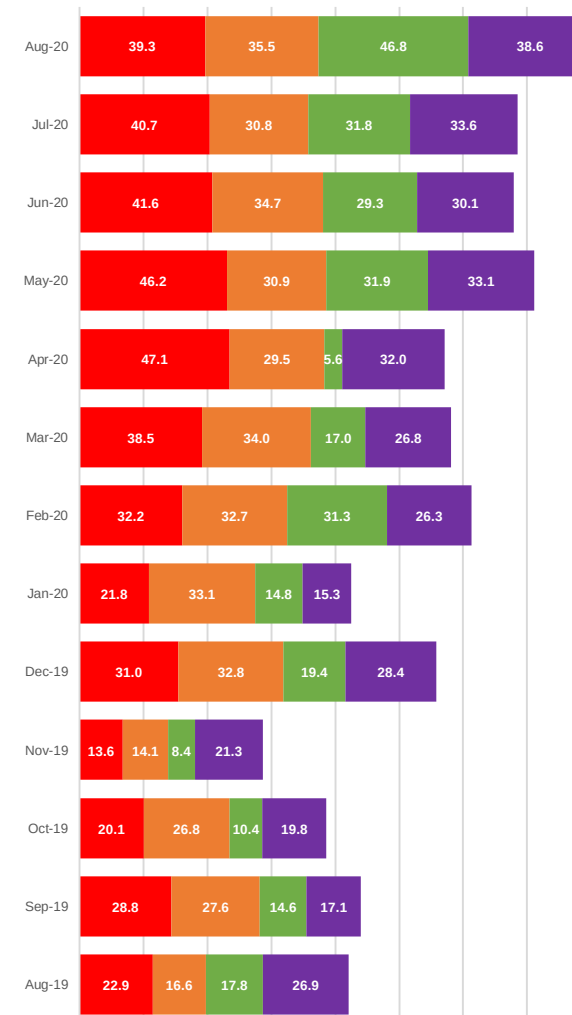
10Ramadan



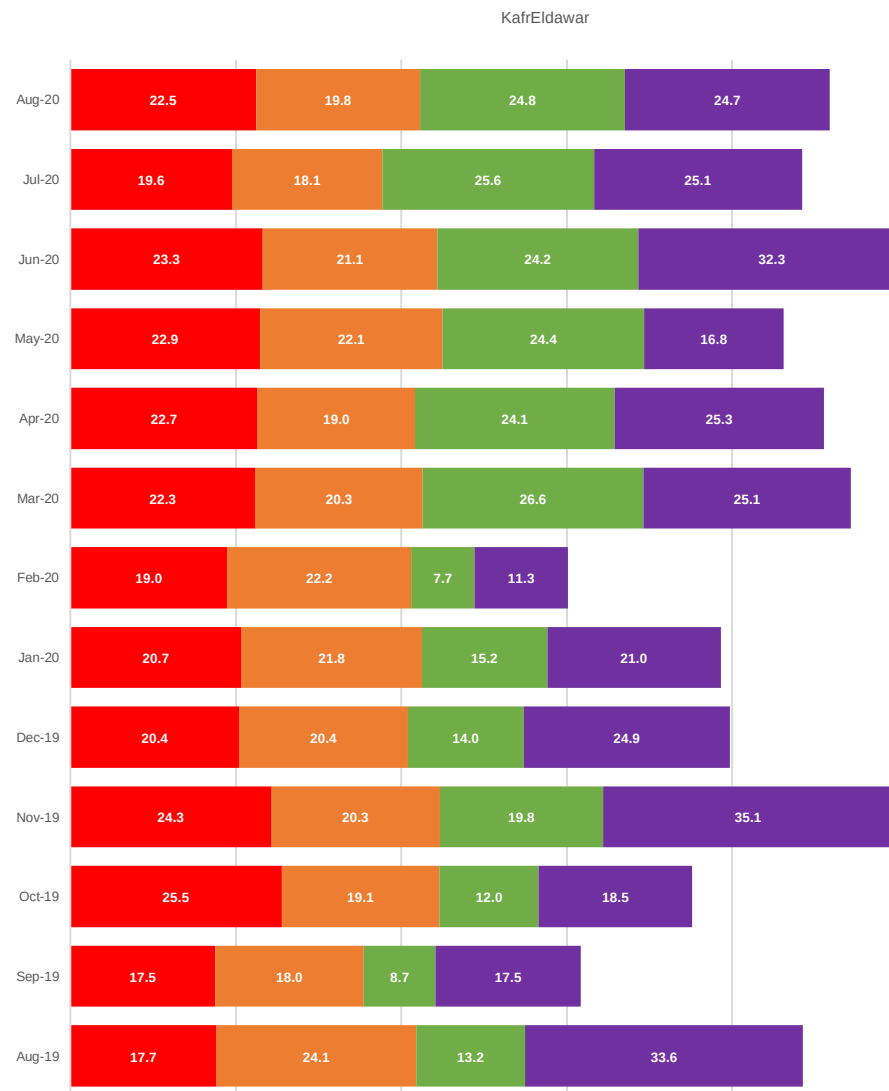
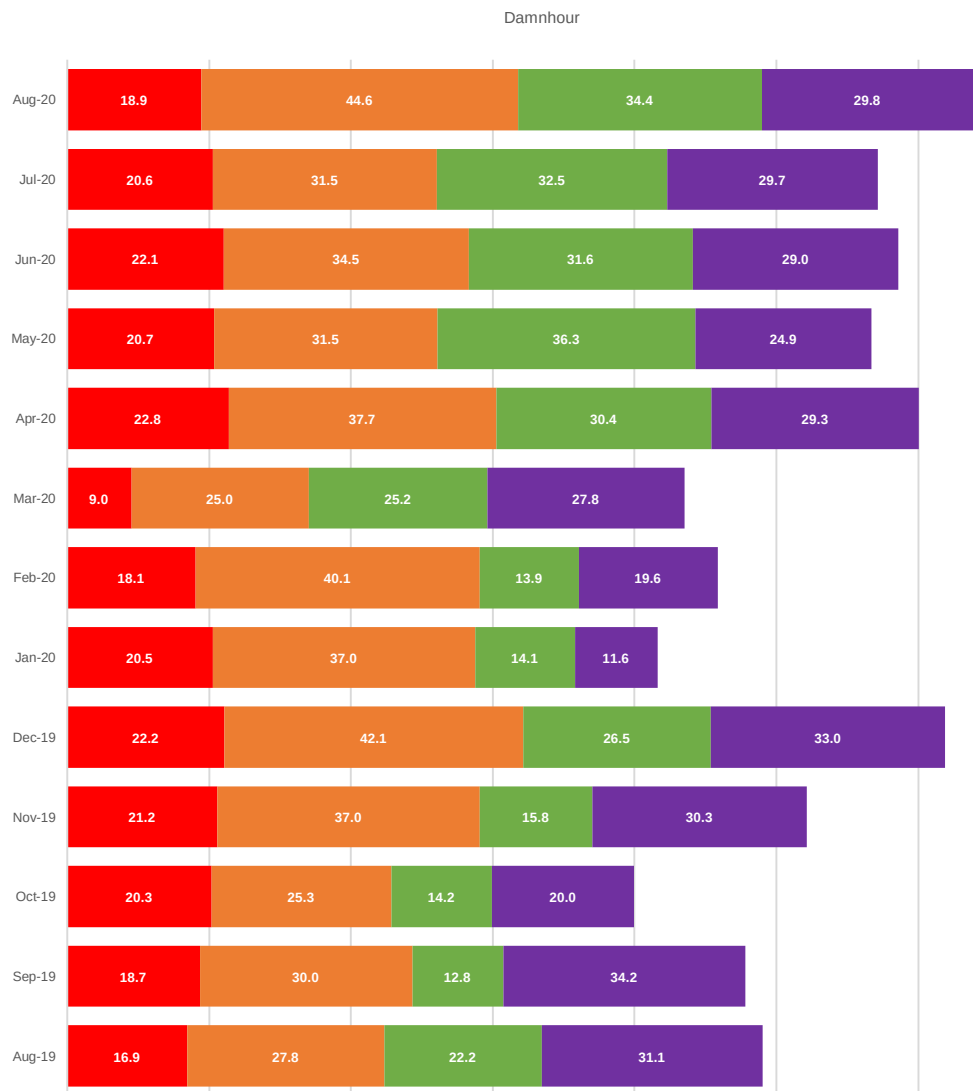
Faqous



Zagazig



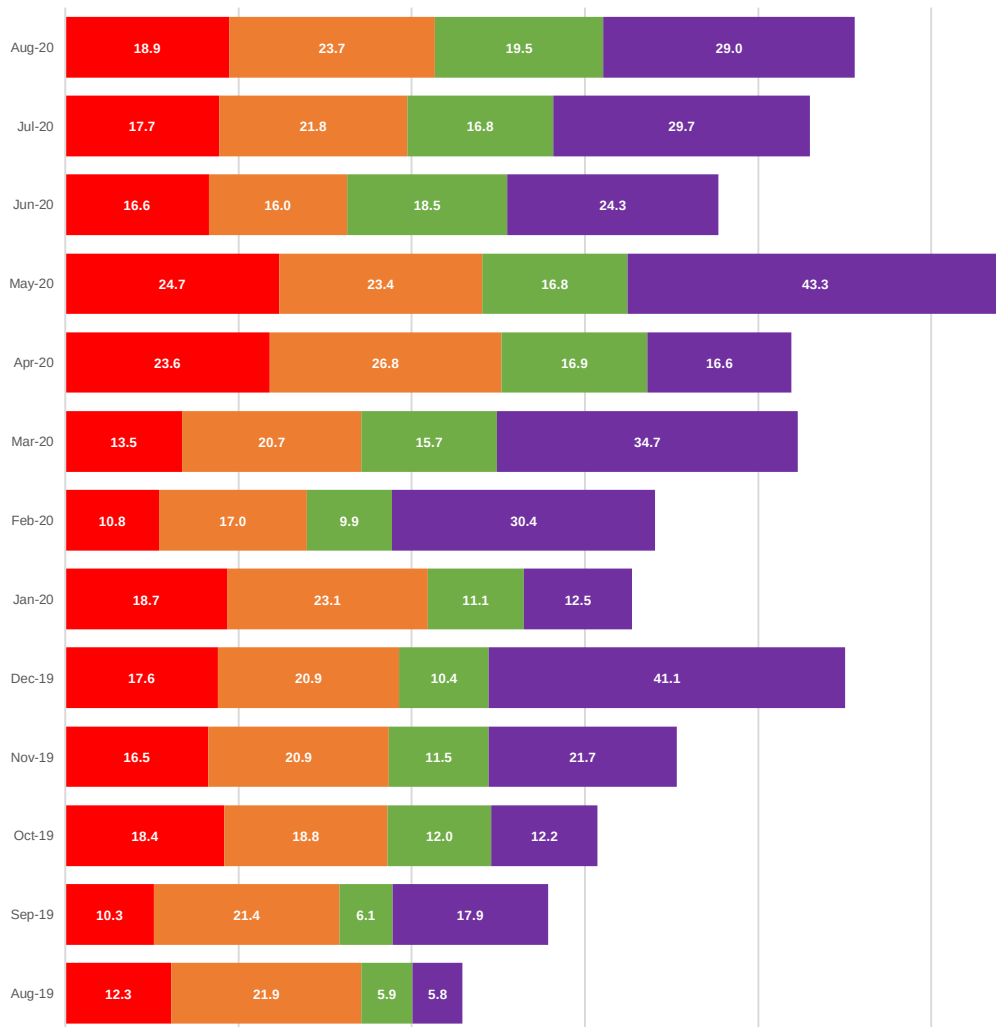
Delta Zone 3 – Downlink Throughput



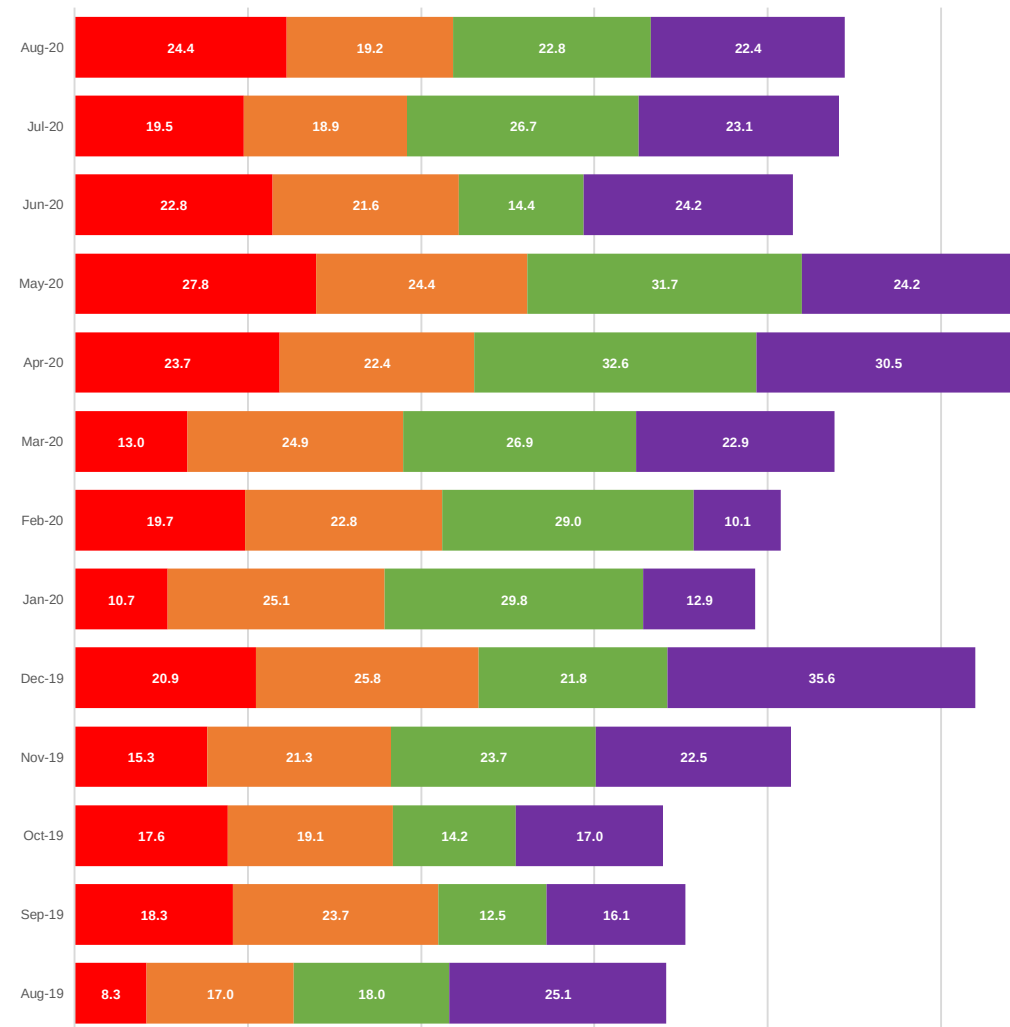


Delta Zone 4 – Downlink Throughput

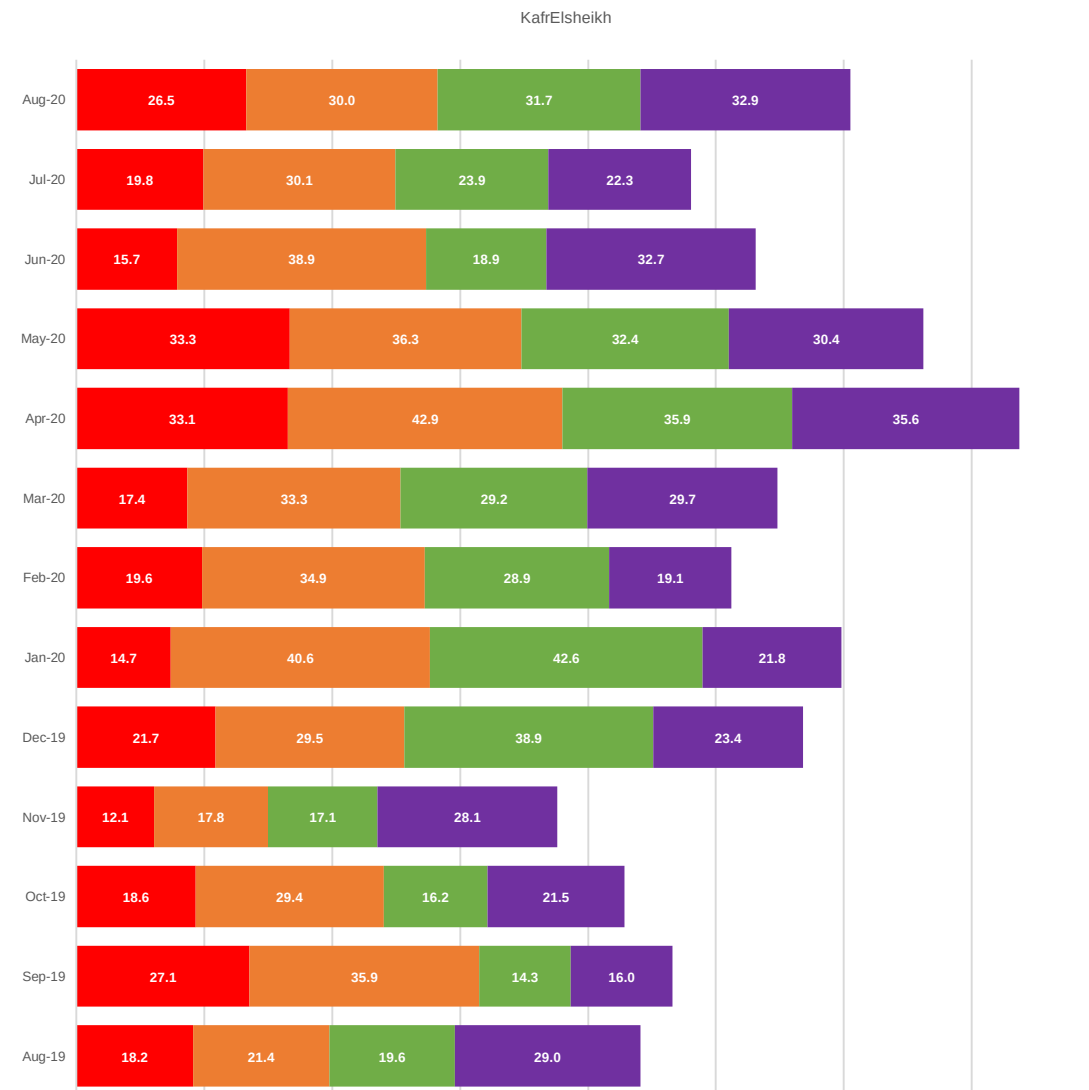
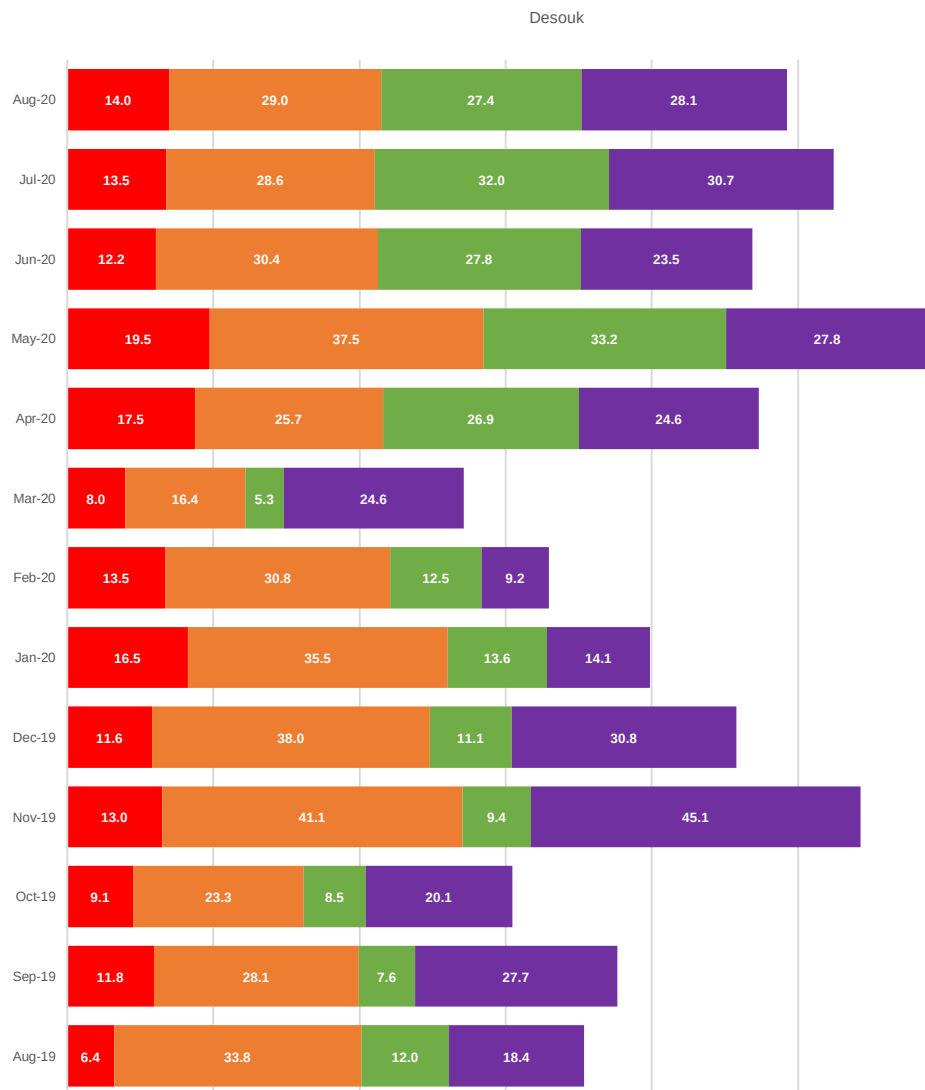
KafrElZayat



TantaMahalla

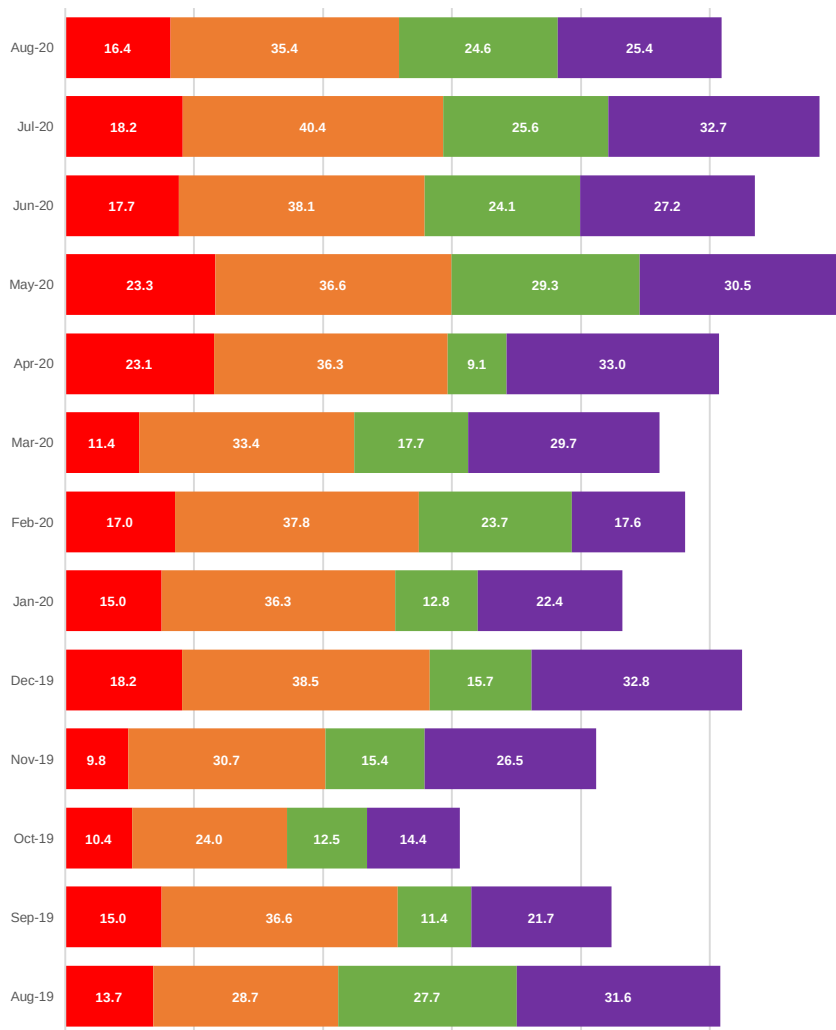


Delta Zone 5 – Downlink Throughput



Delta Zone 6 – Downlink Throughput

Mansoura



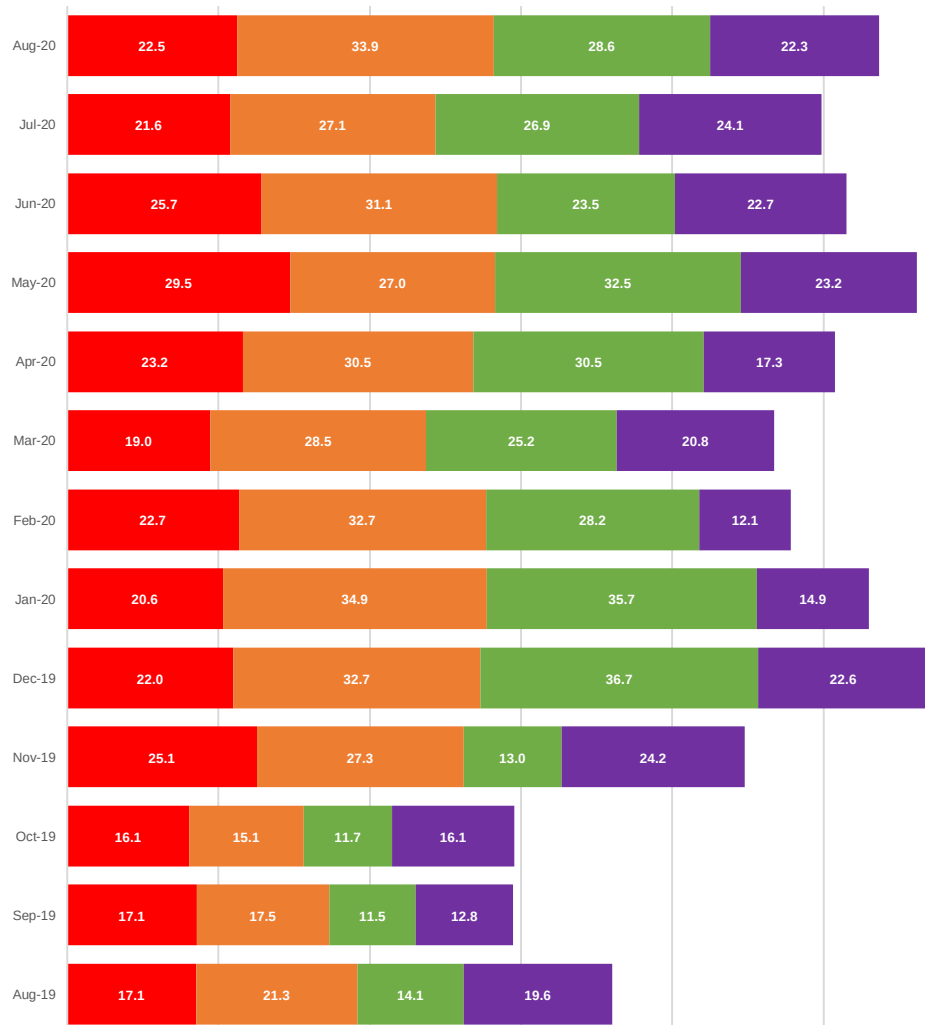
SenbelawenTitle



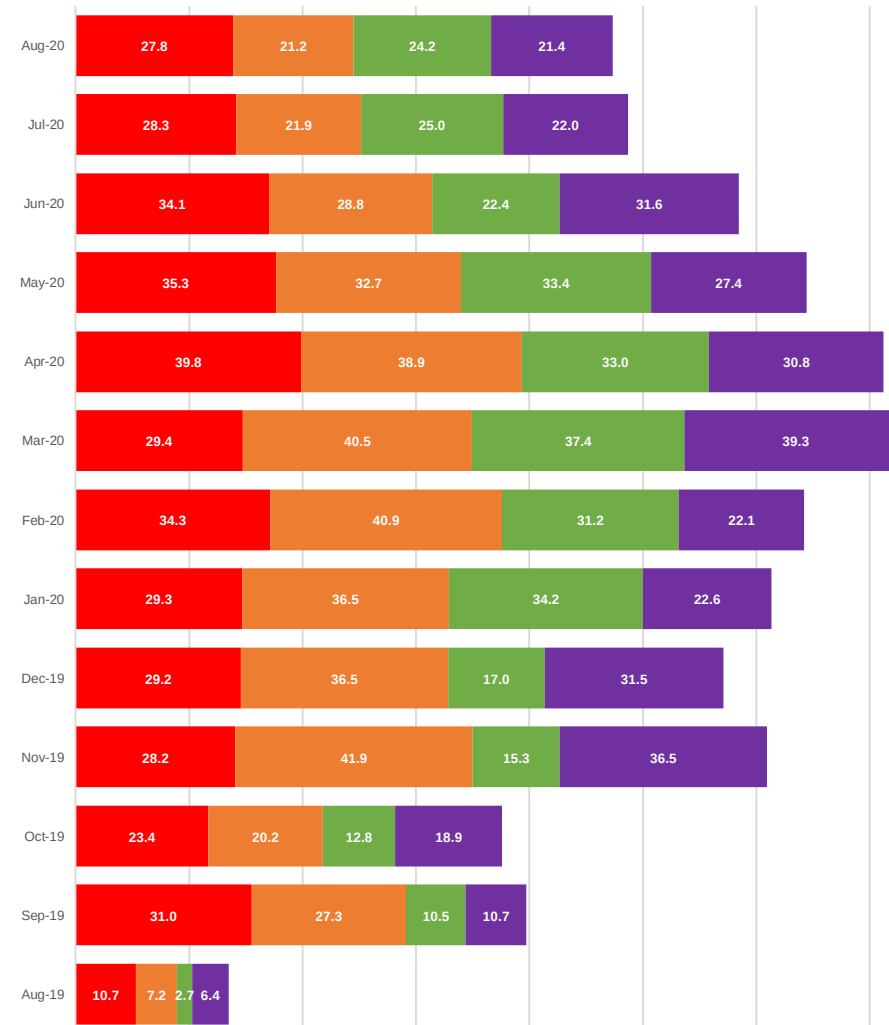


Delta Zone 7 – Downlink Throughput

Domyat



RaselBar

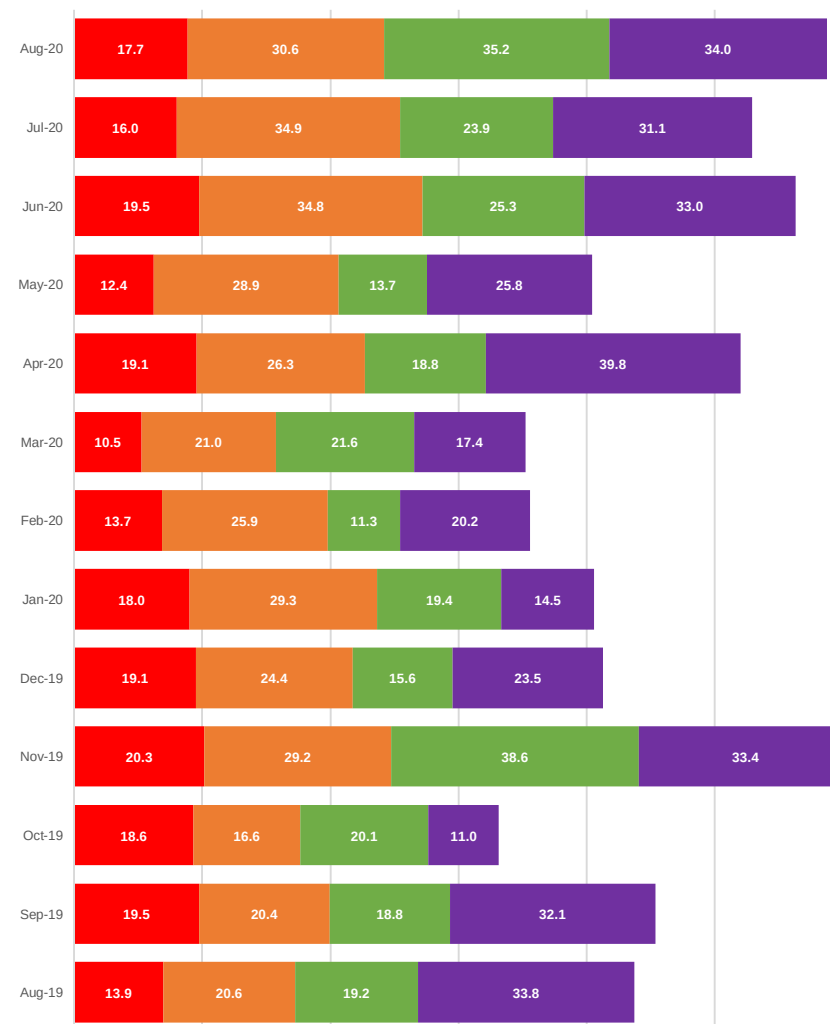


Delta Zone 8 – Downlink Throughput

MenoufBagour

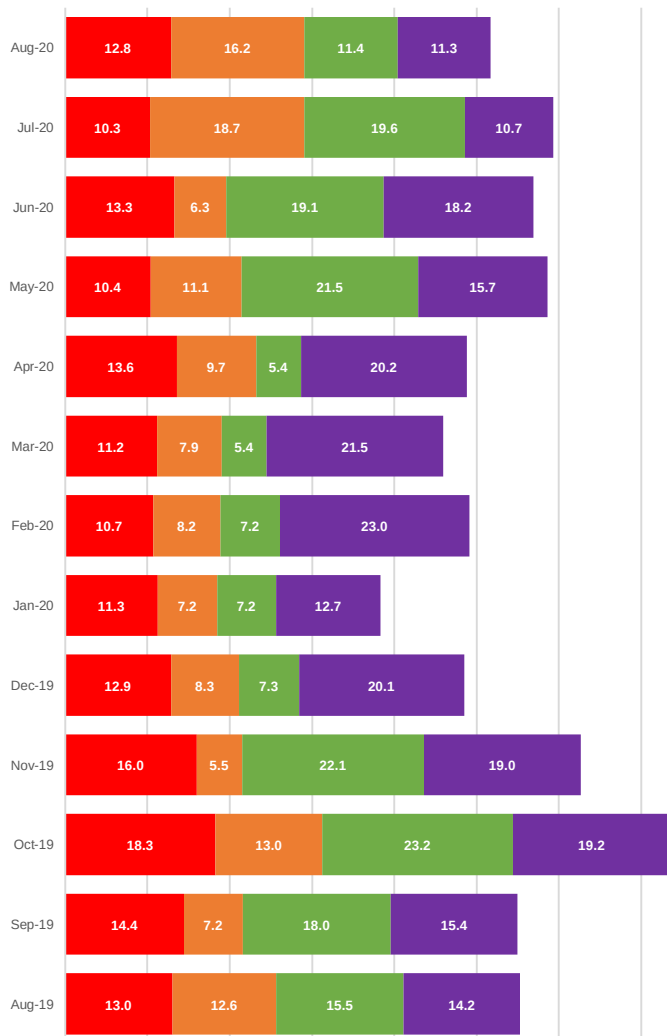


ShebinelKoum_

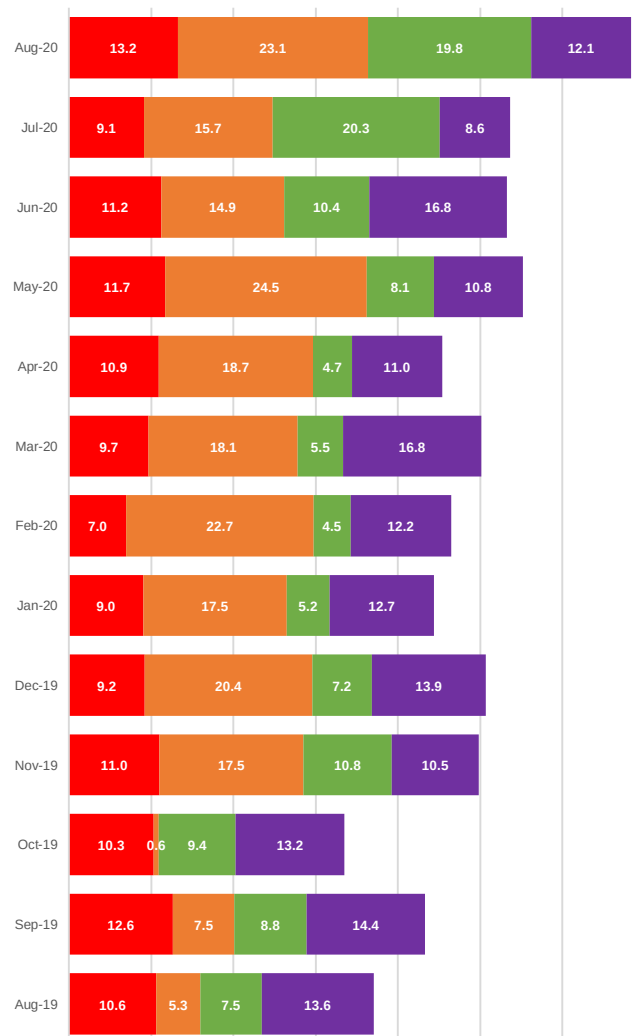


Delta Zone 1 – Uplink Throughput

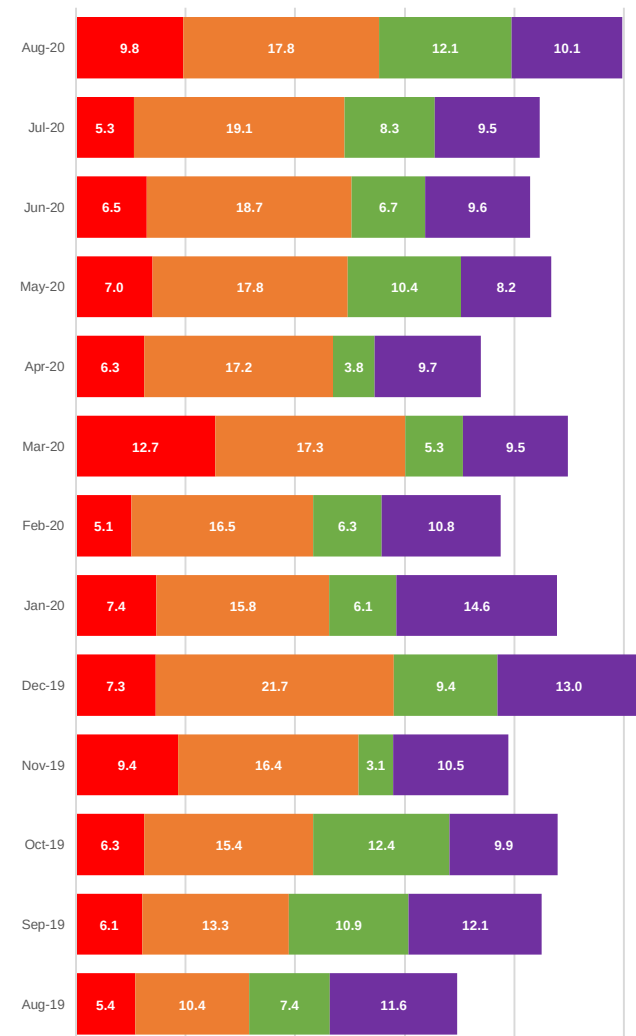
Banha



Qalyoub

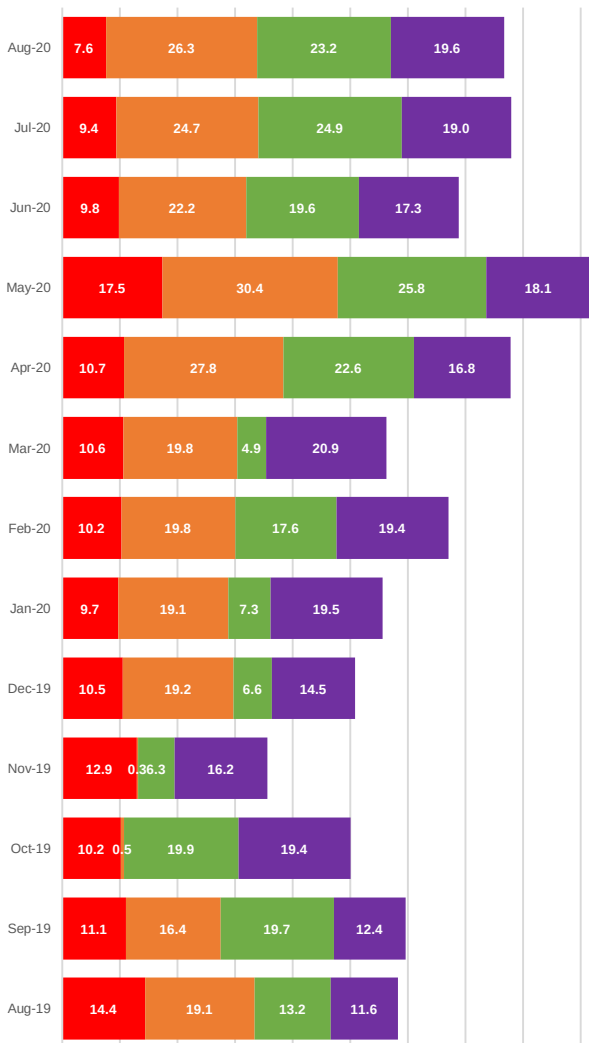


Qanatir

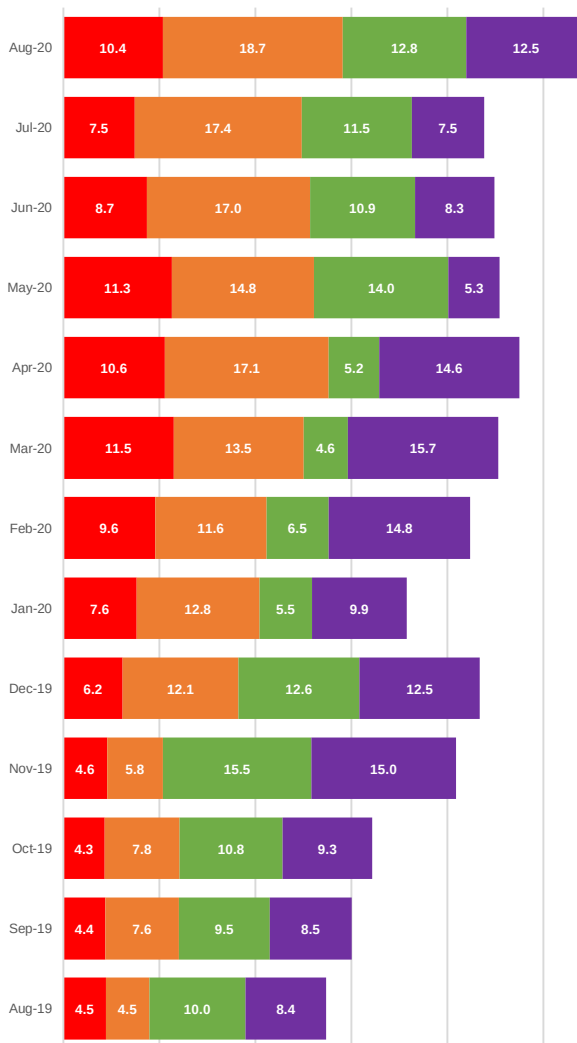


Delta Zone 2 – Uplink Throughput

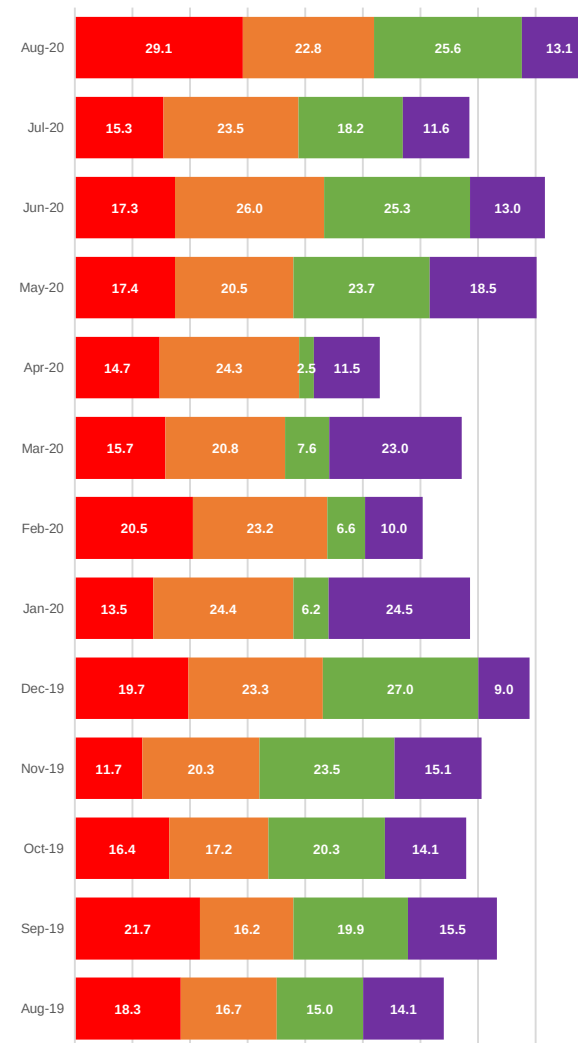
10Ramadan



Faqous

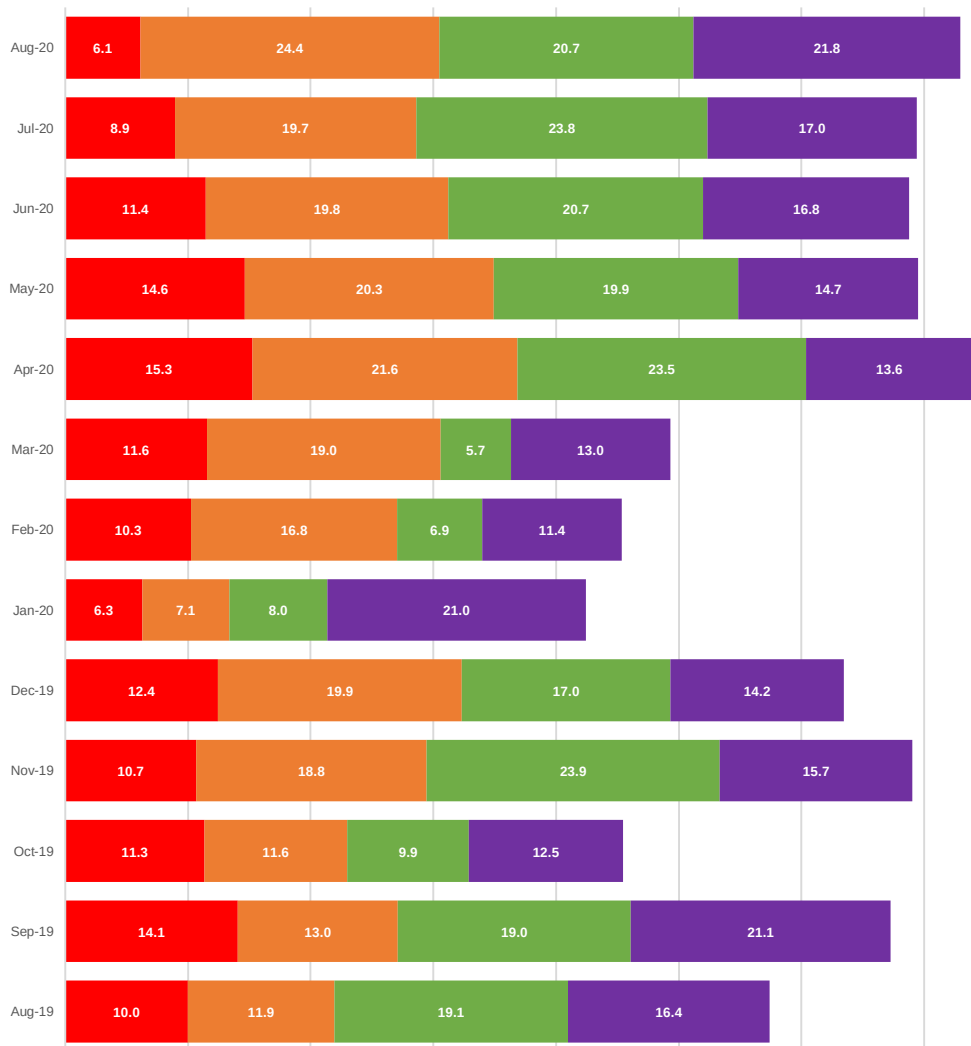


Zagazig

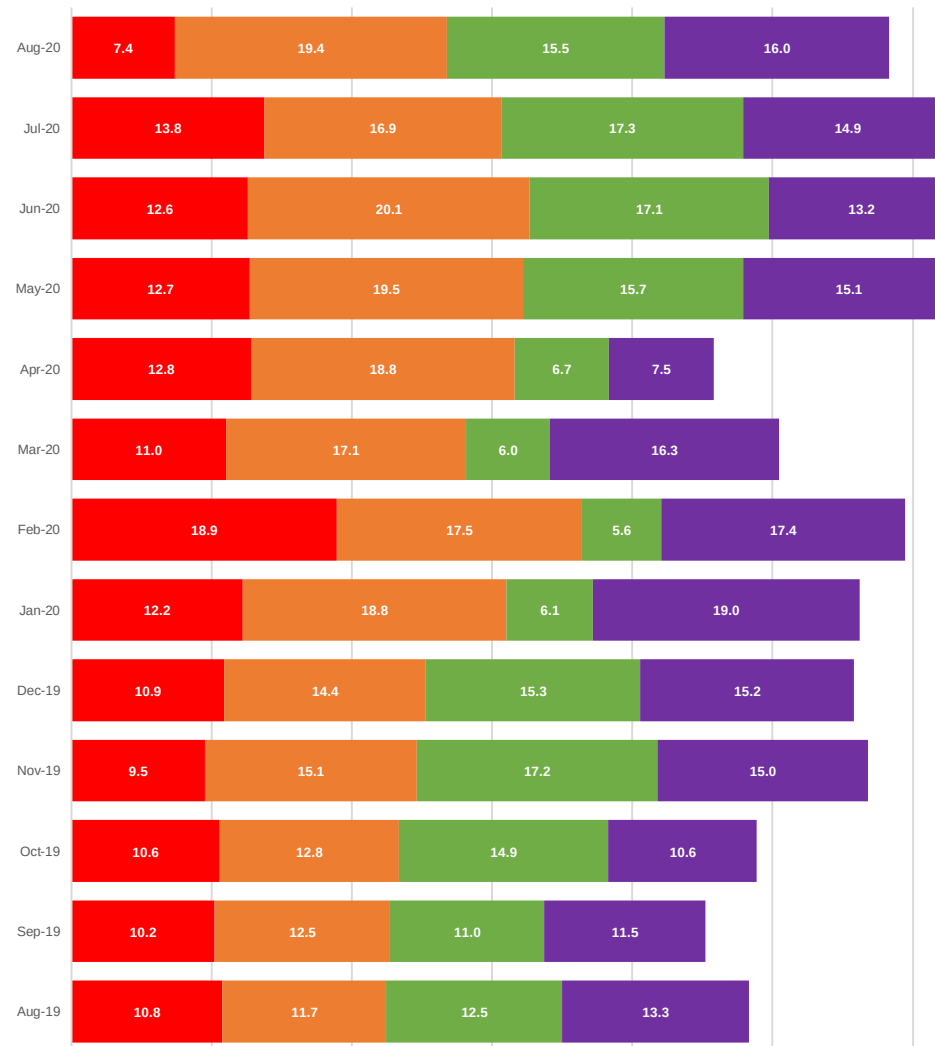


Delta Zone 3 – Uplink Throughput

Damnhour

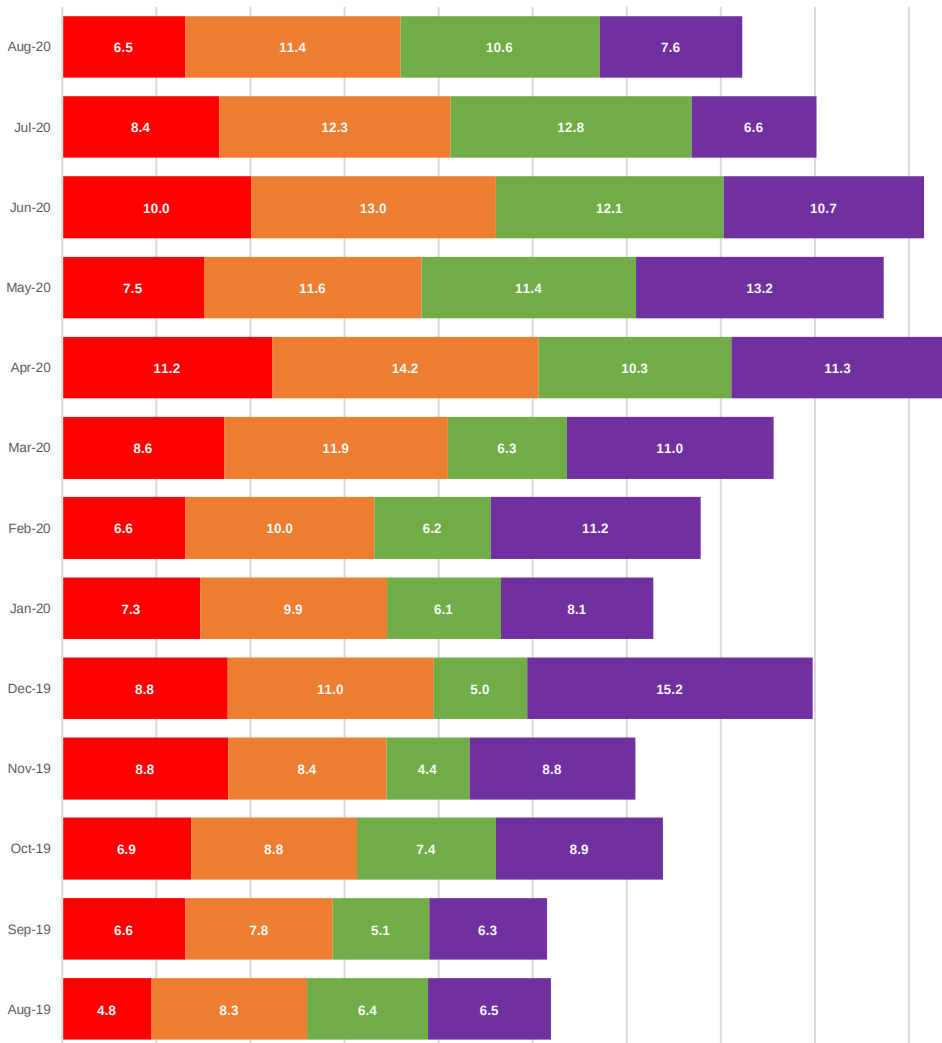


KafrEldawar

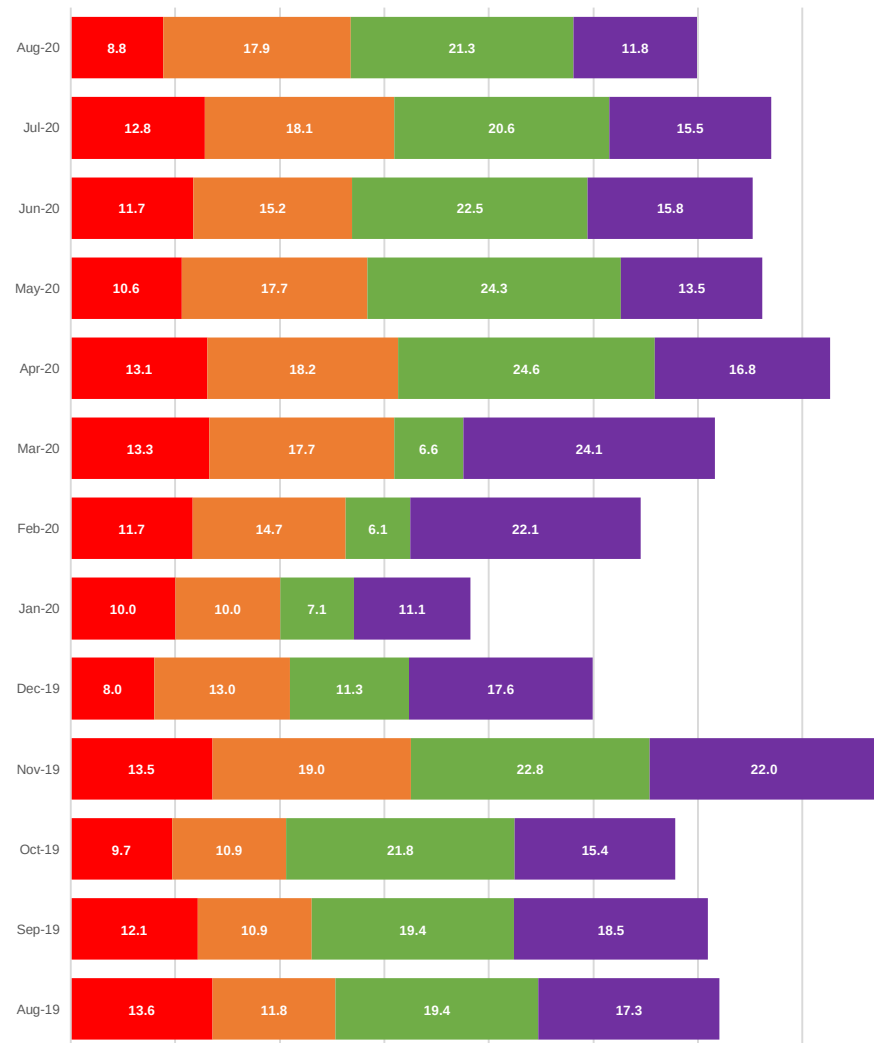


Delta Zone 4 – Uplink Throughput

KafrElZayat

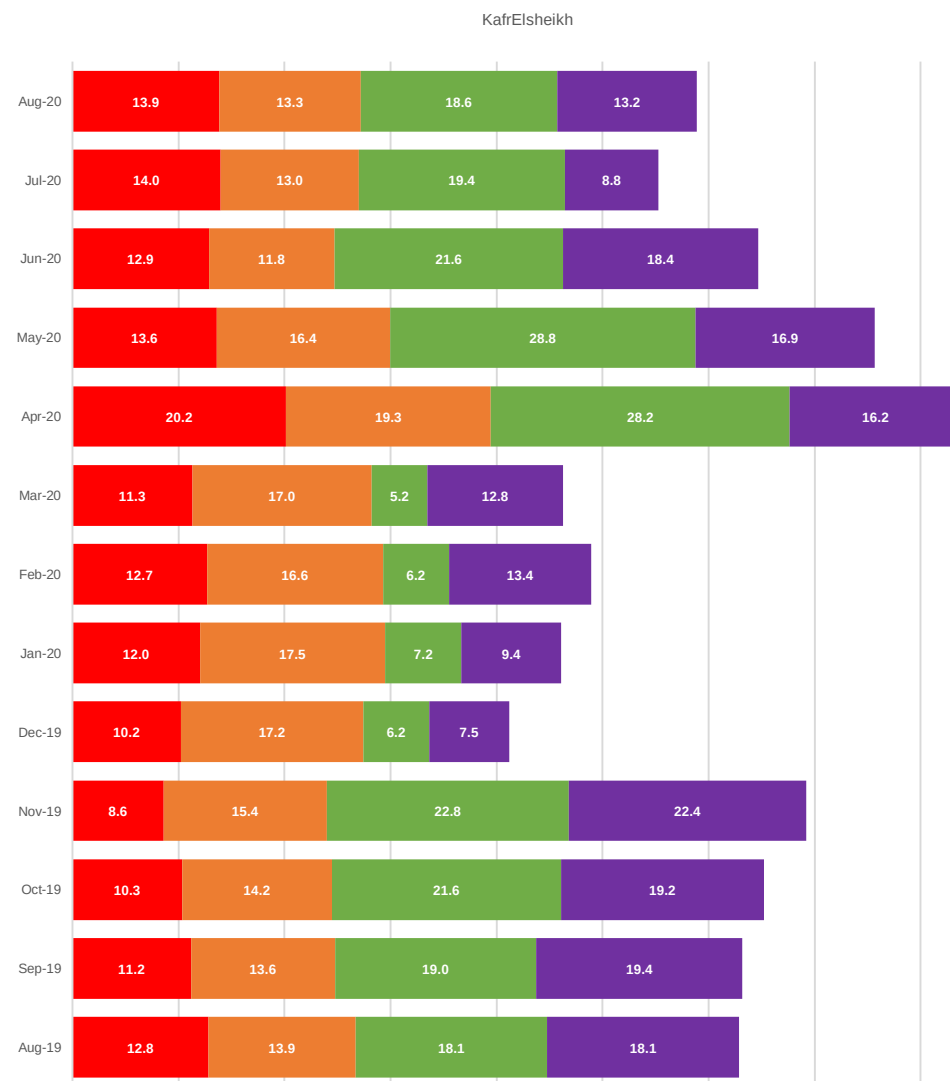
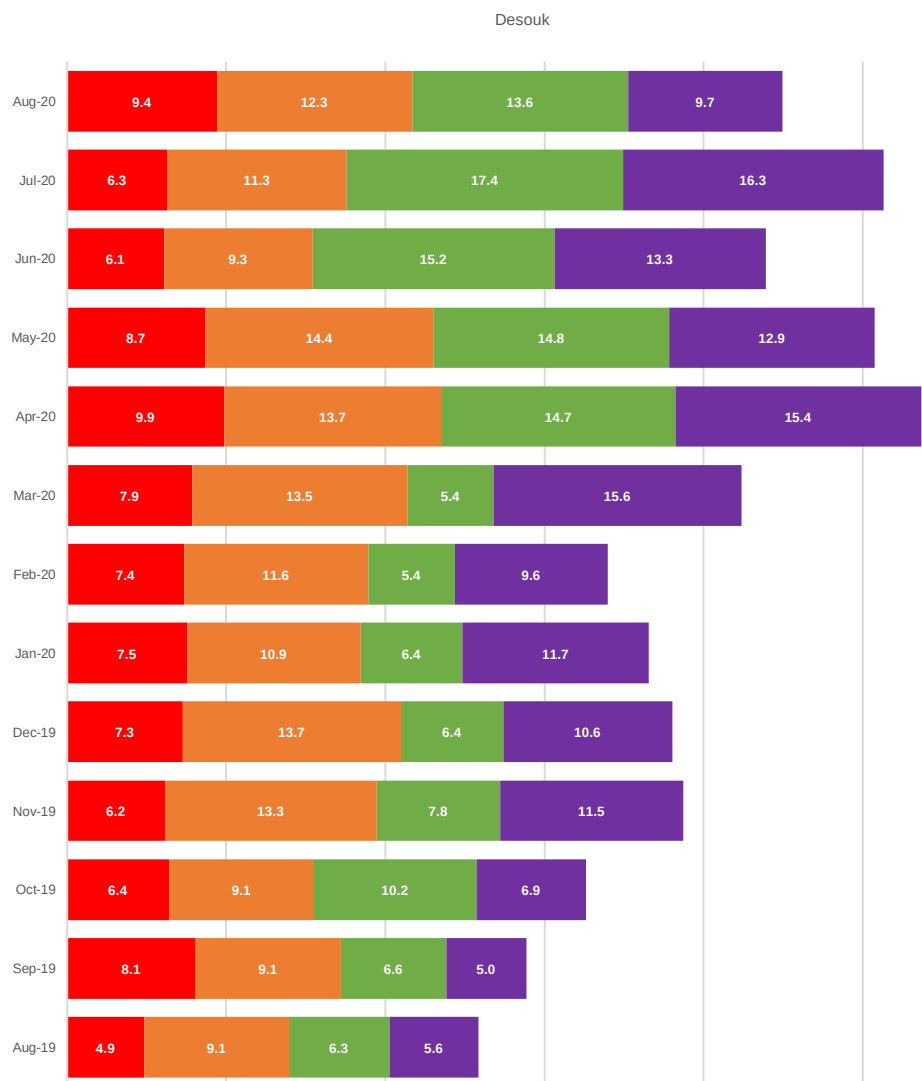


TantaMahalla



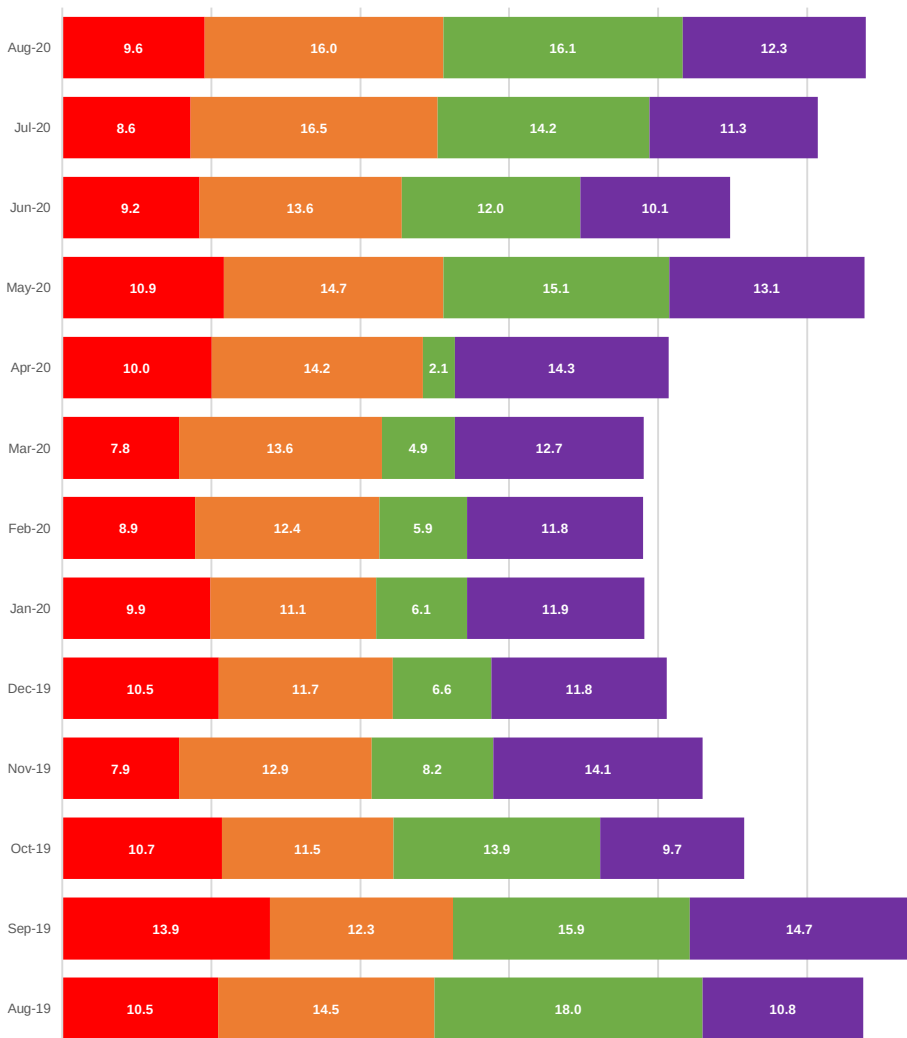


Delta Zone 5 – Uplink Throughput

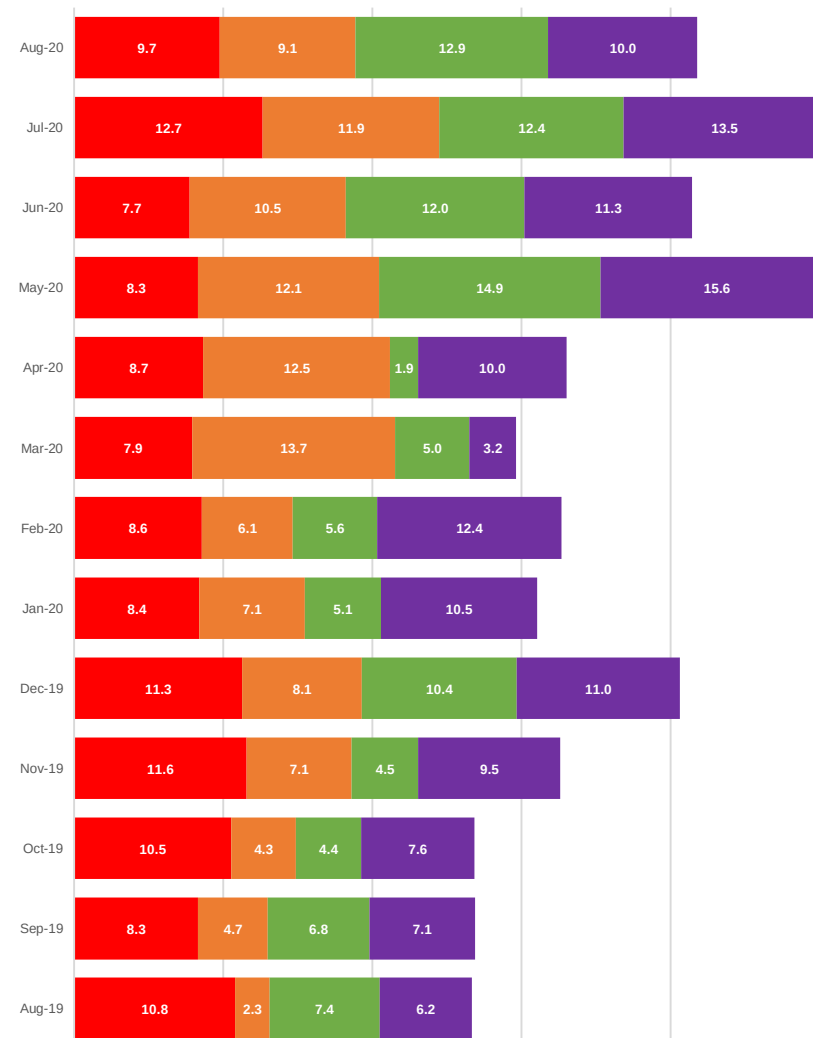


Delta Zone 6 – Uplink Throughput

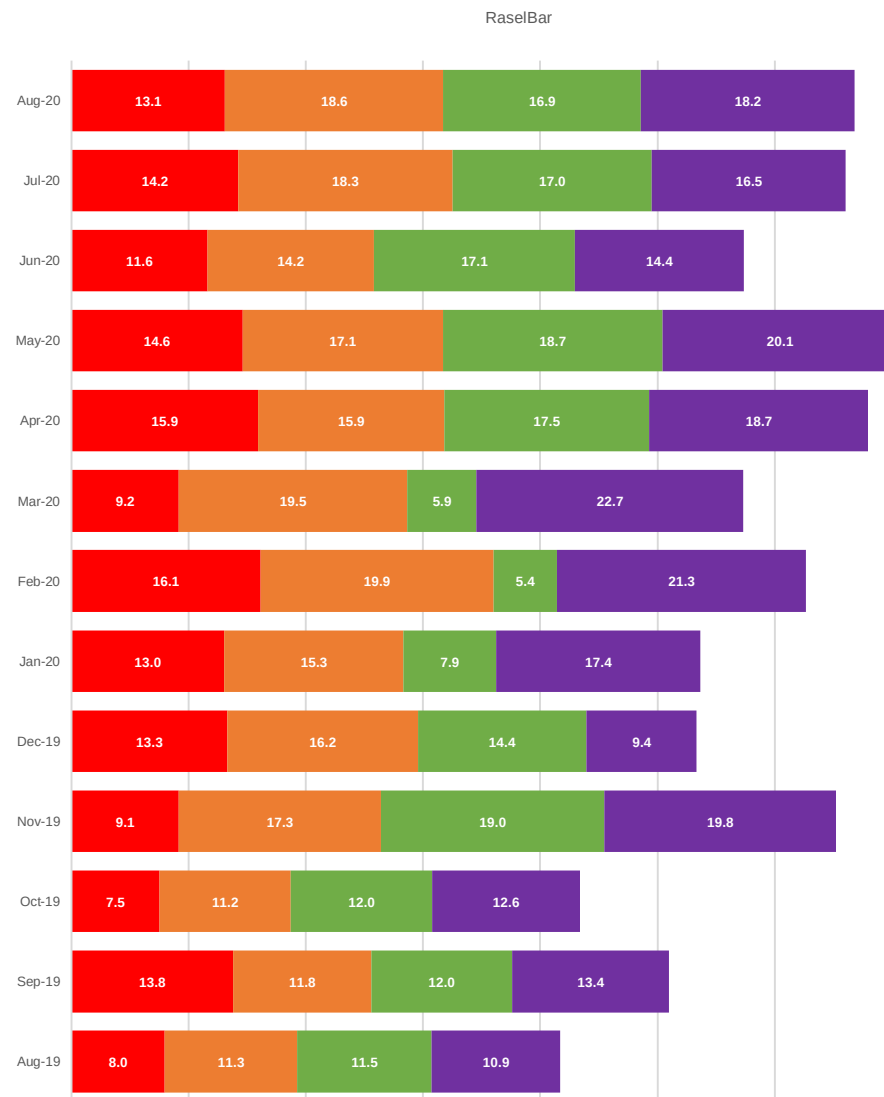
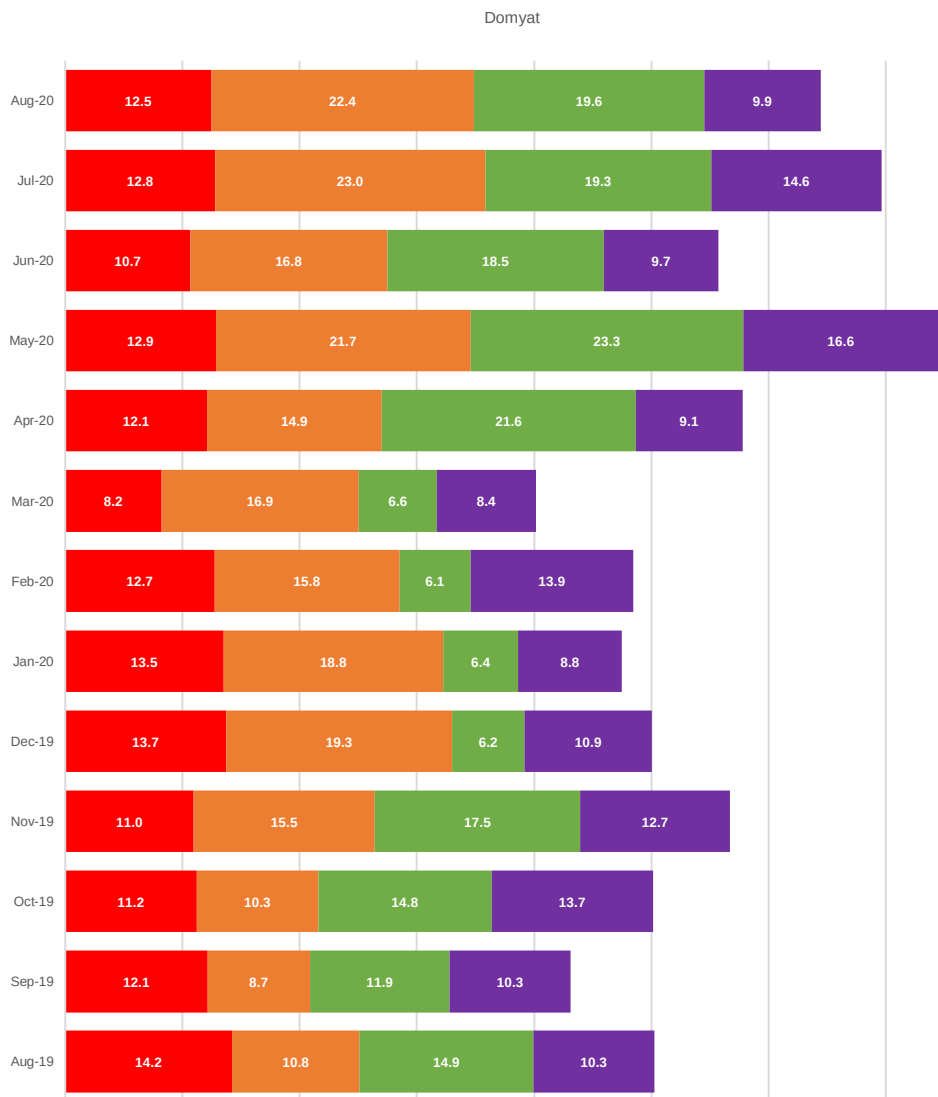
Mansoura



SenbelawenTitle

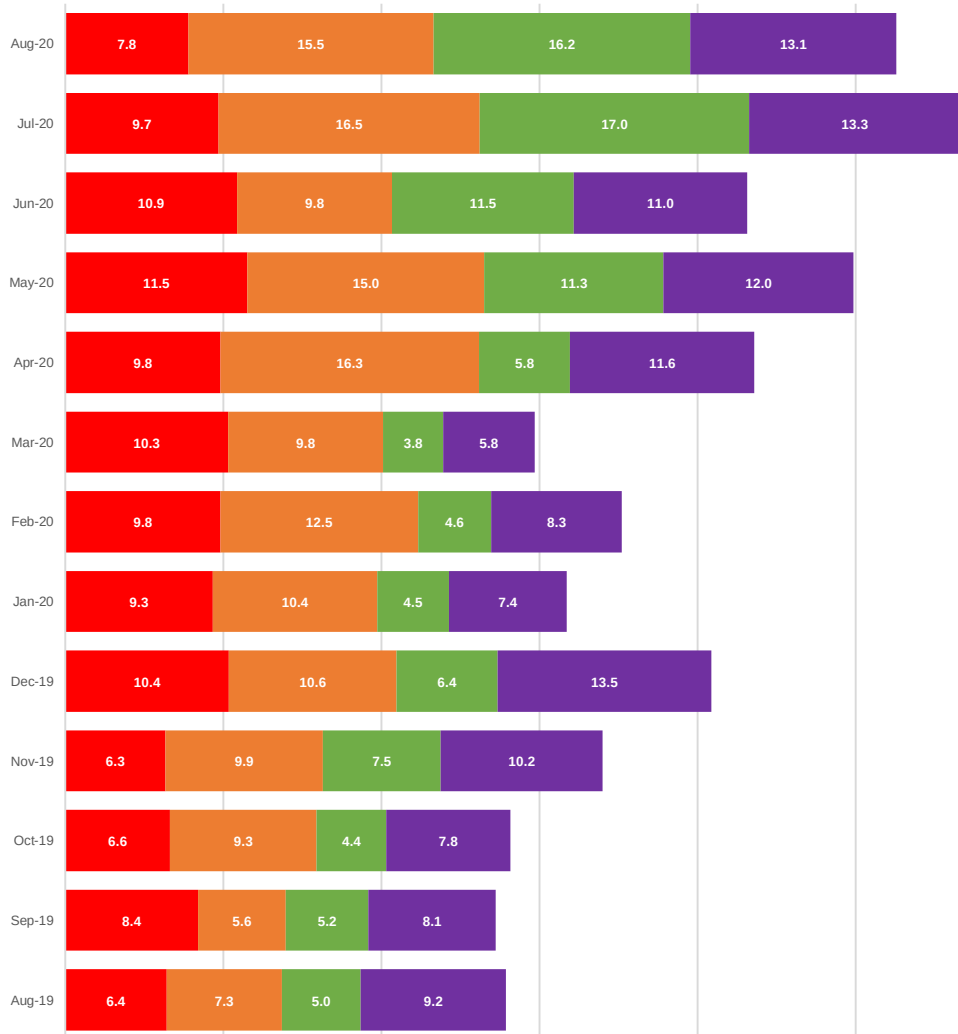


Delta Zone 7 – Uplink Throughput

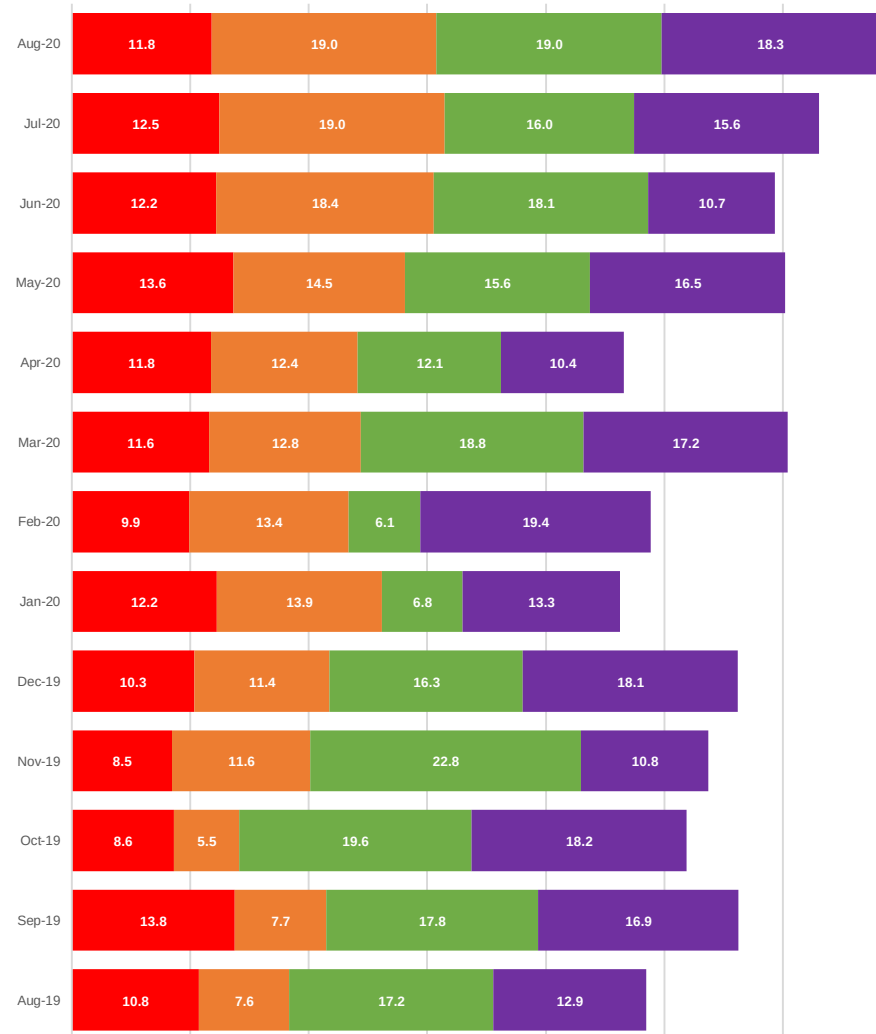


Delta Zone 8 – Uplink Throughput

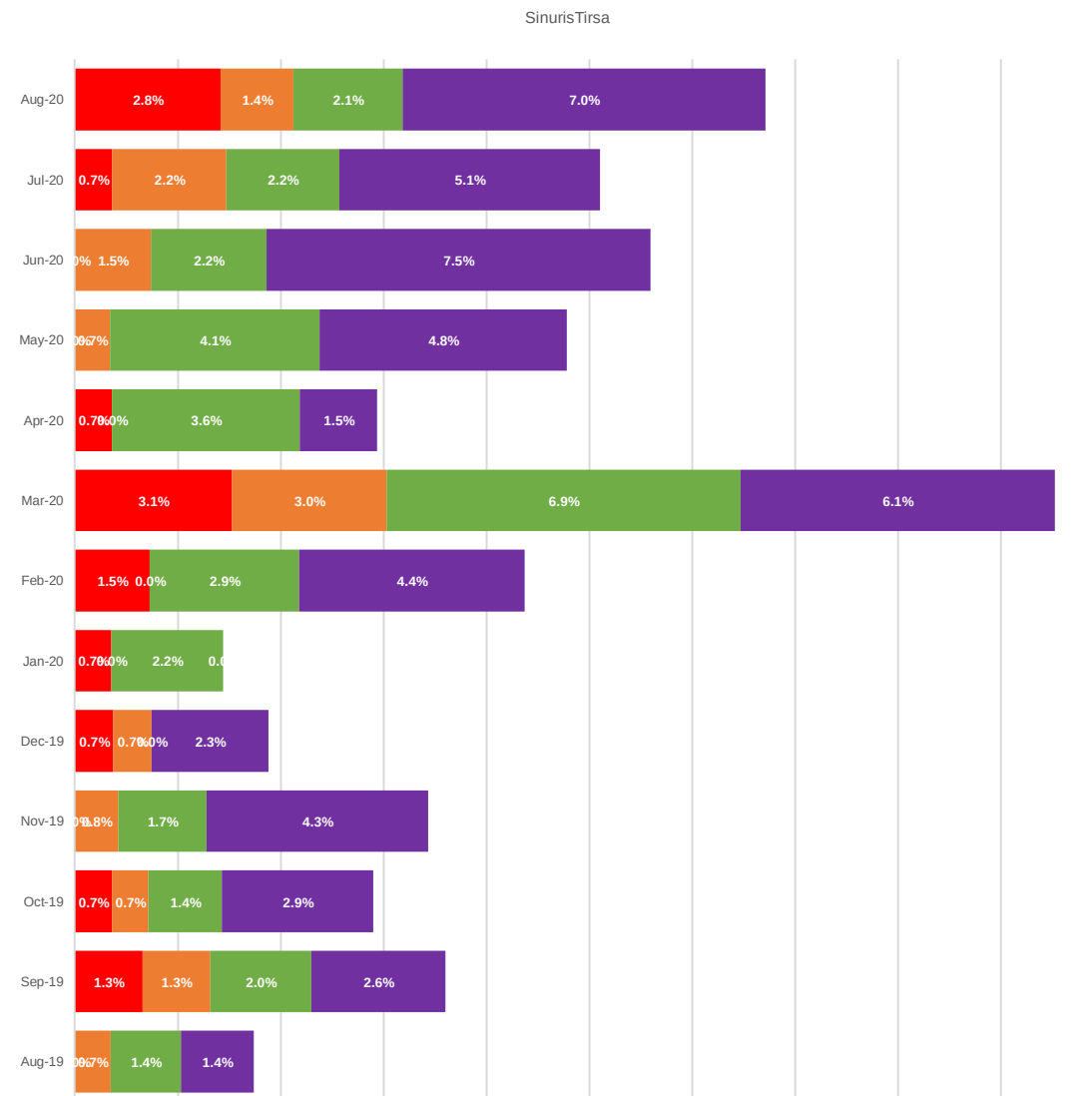
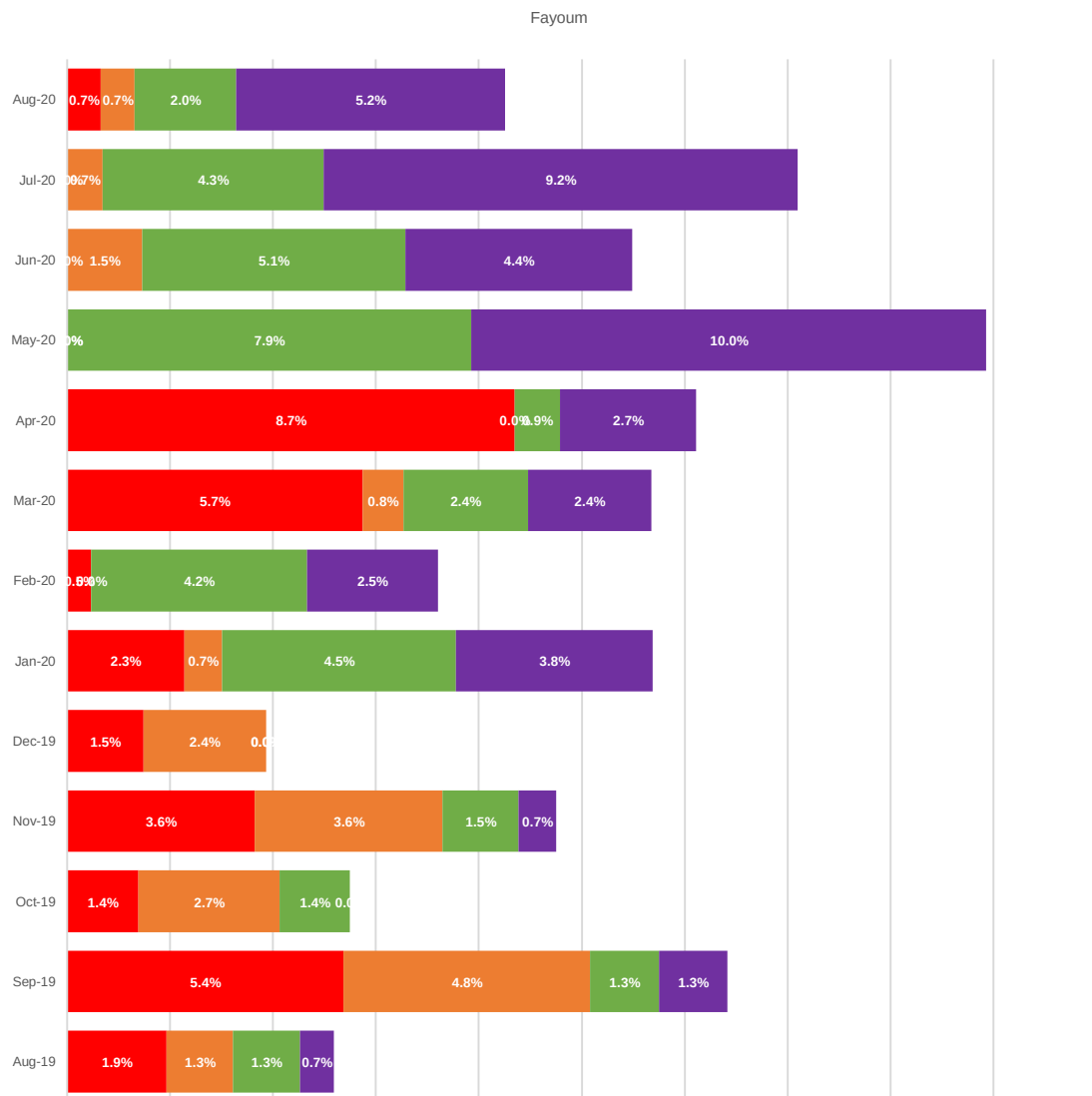
MenoufBagour



ShebinelKoum_

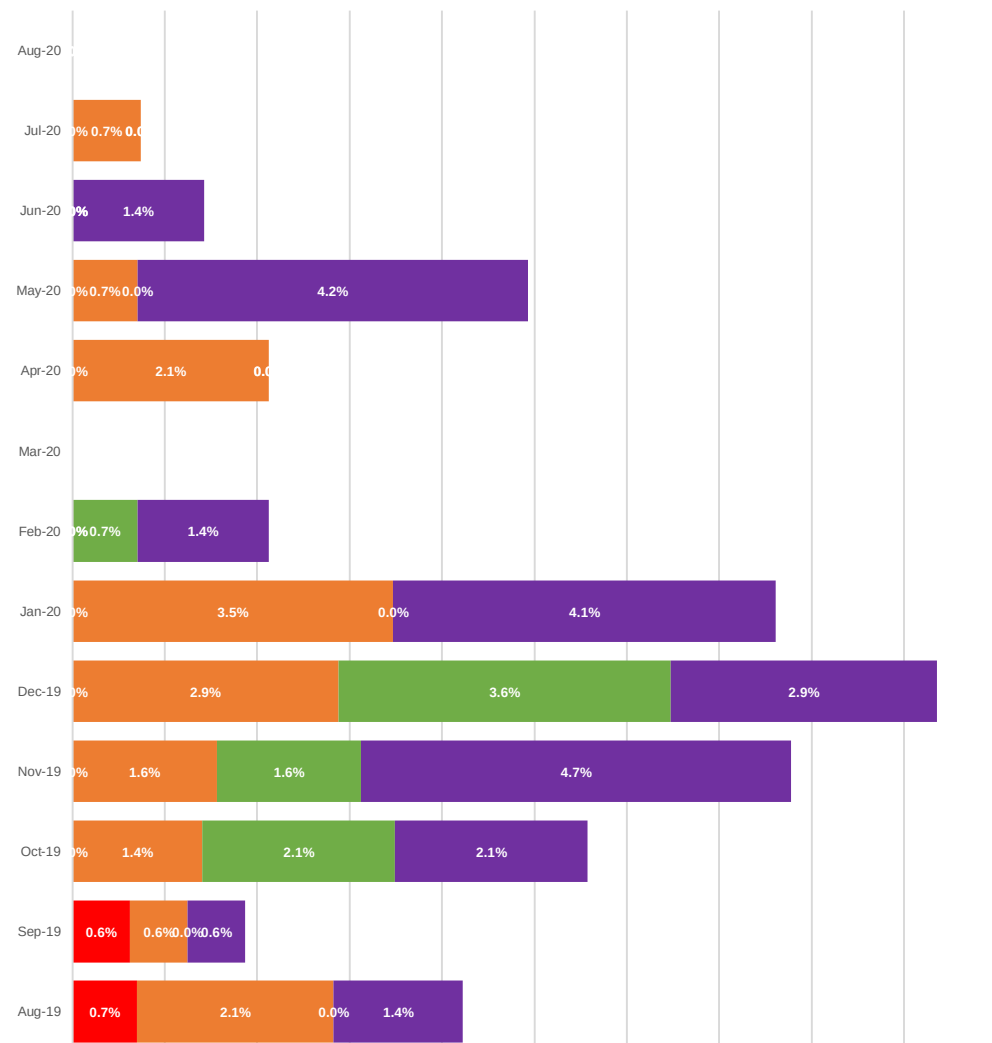


Upper Egypt Zone 1 – Call Blocked Rate

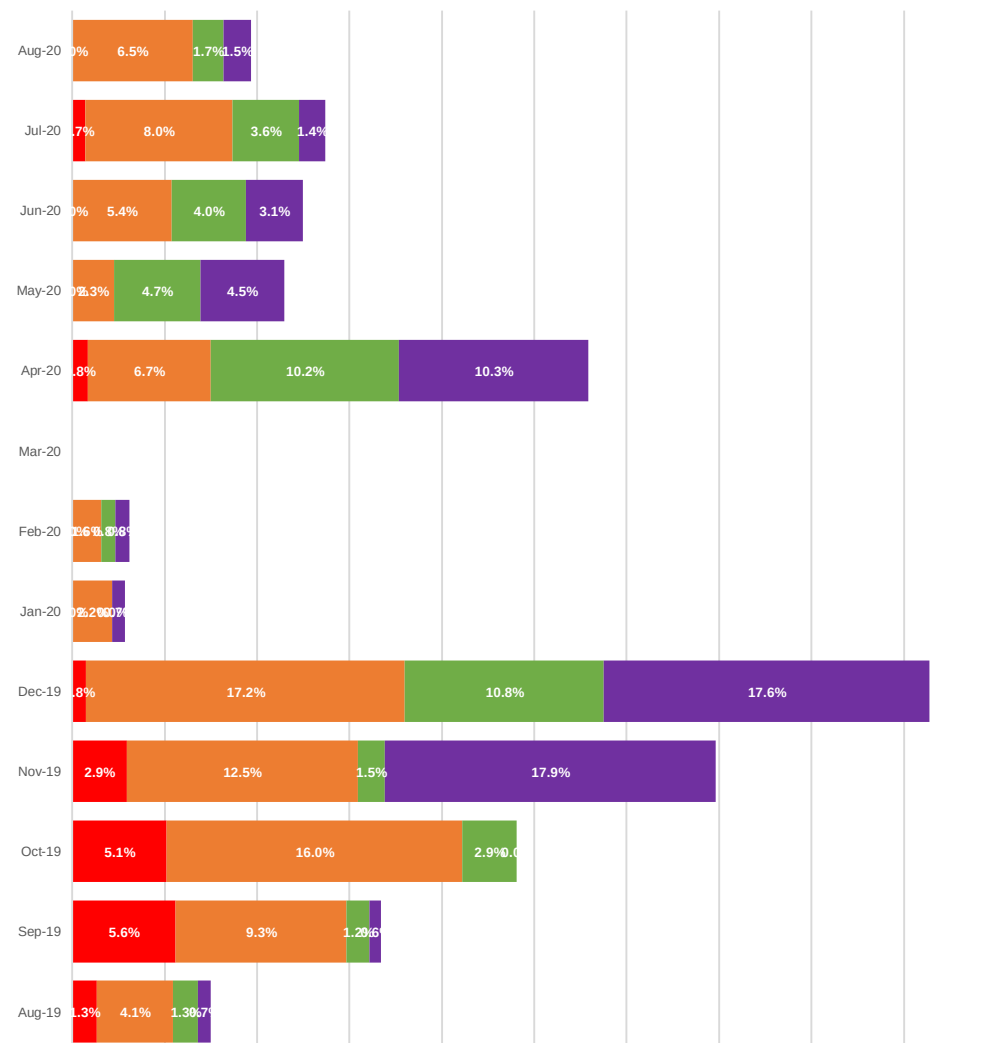


Upper Egypt Zone 2 – Call Blocked Rate

BanySwif

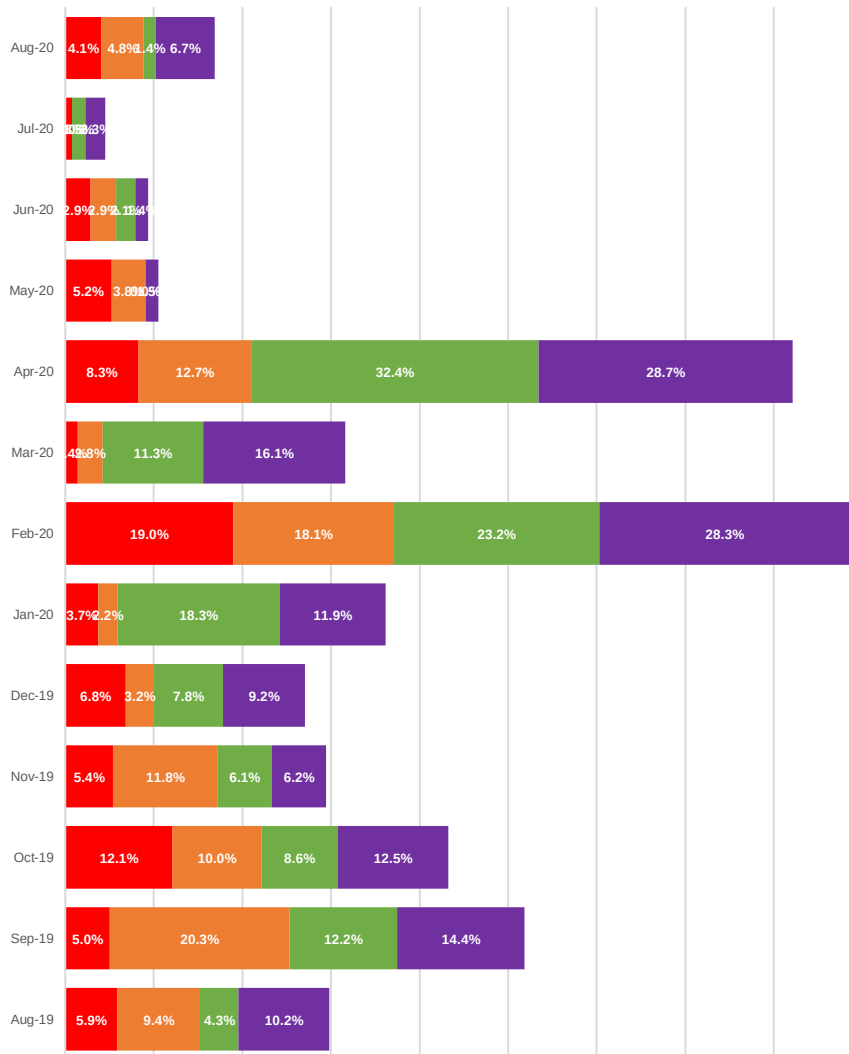


Wasta

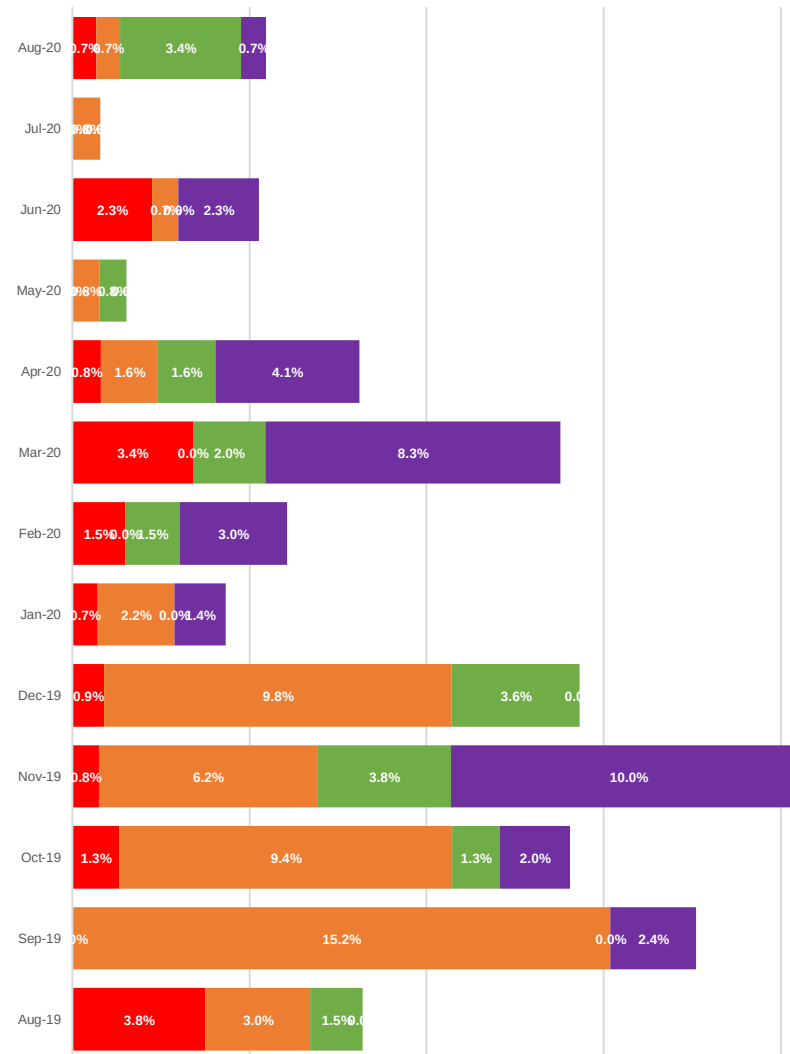


Upper Egypt Zone 3 – Call Blocked Rate

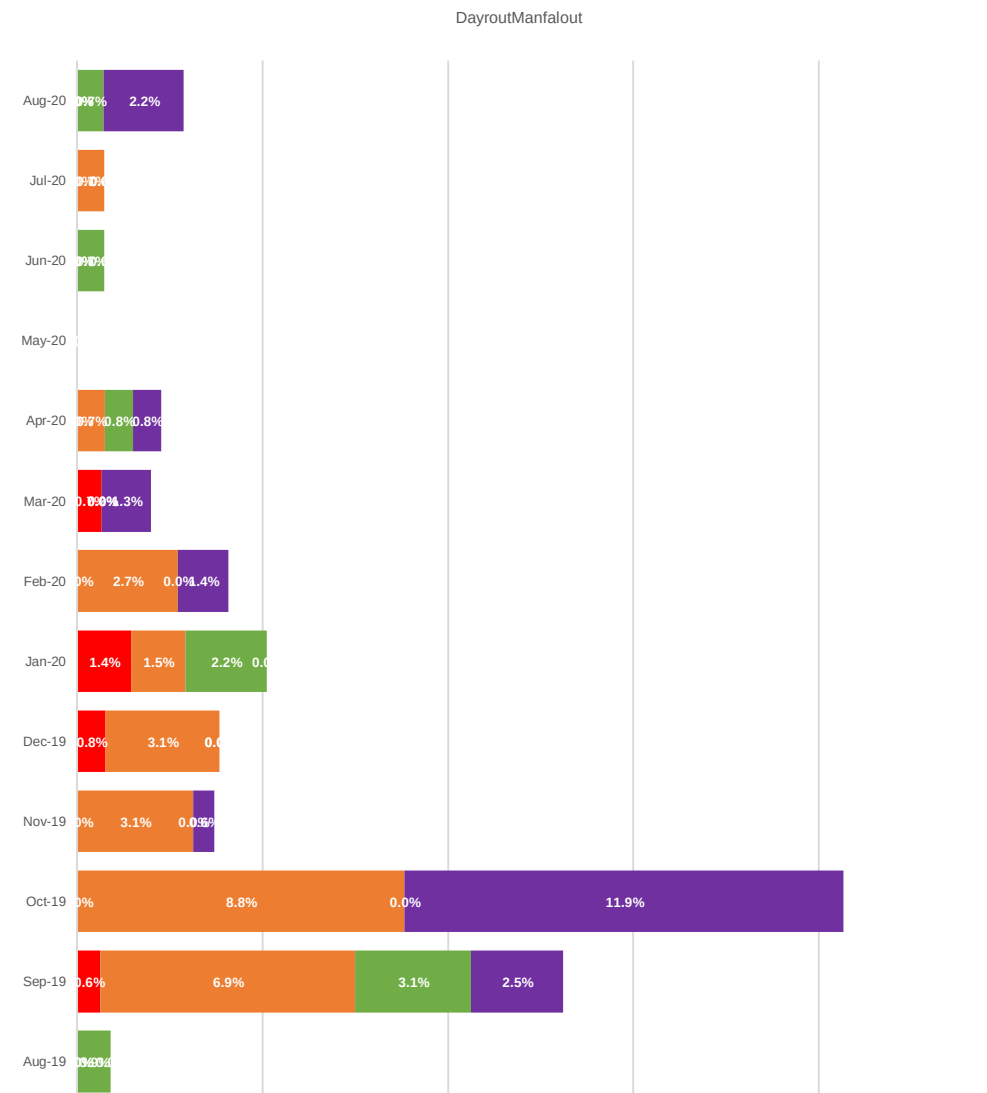
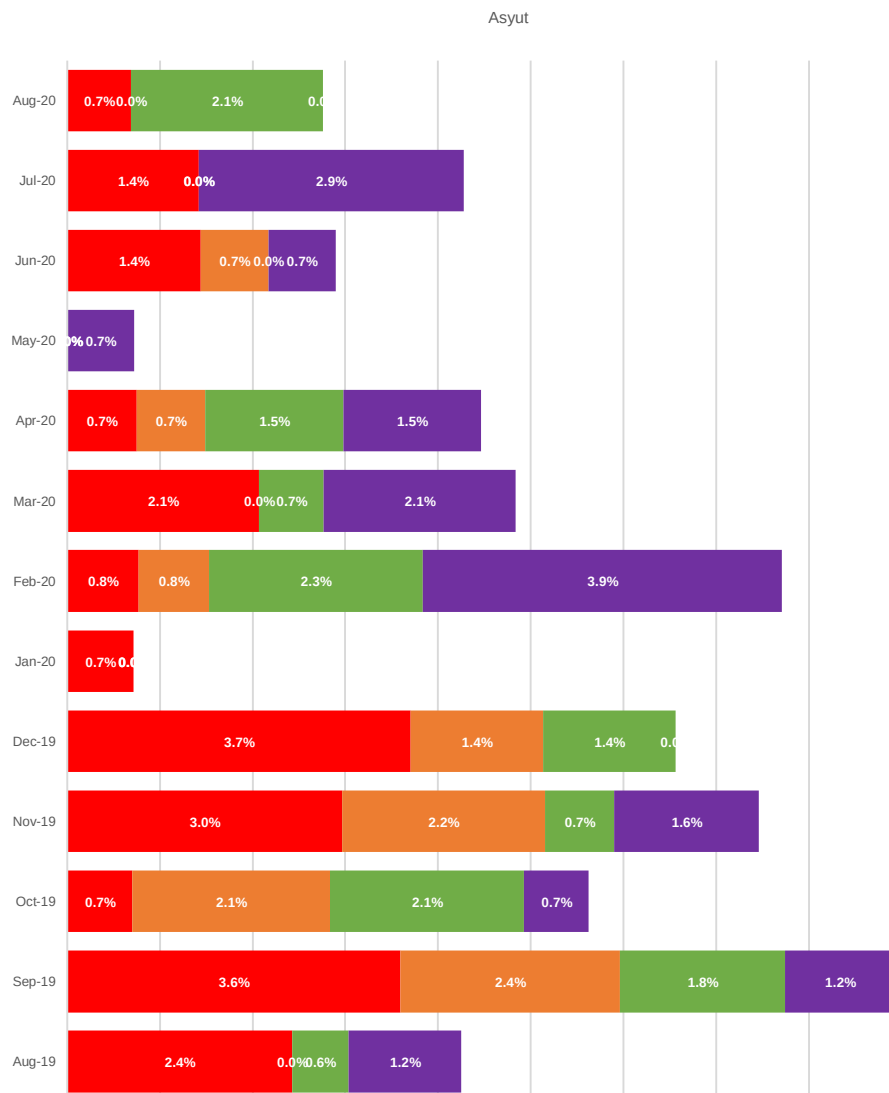
AbuQurqas



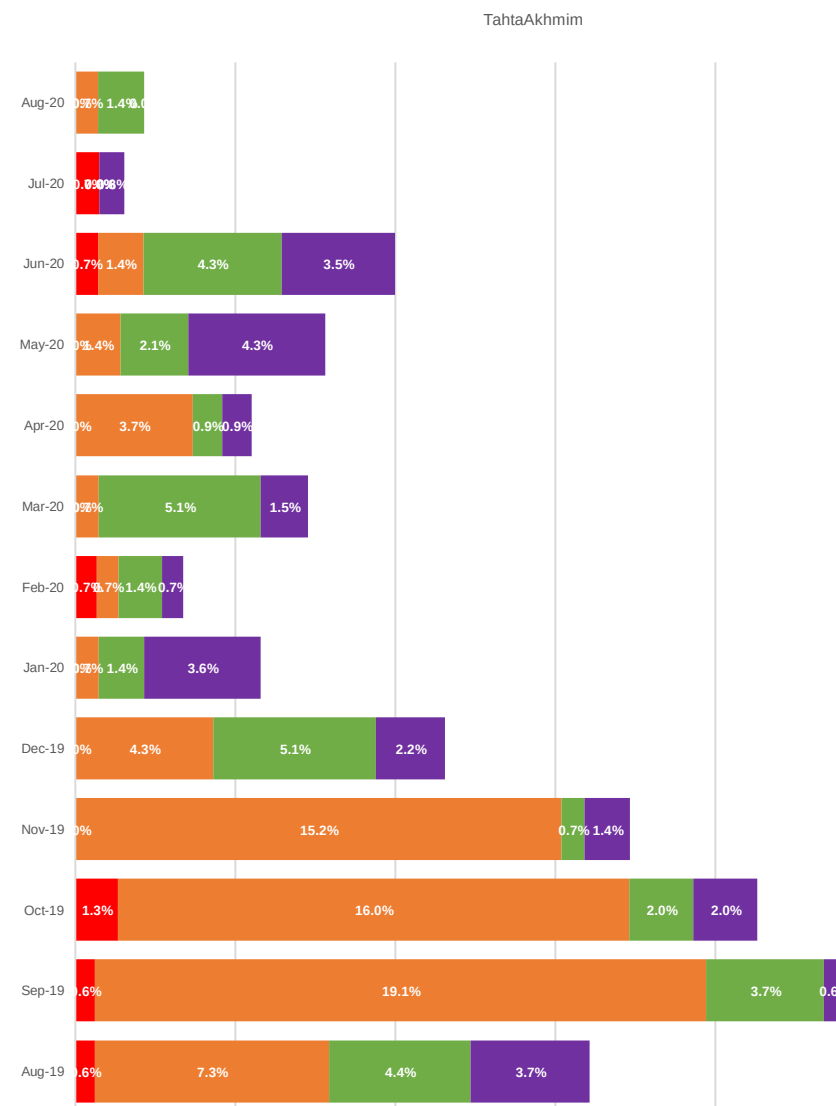
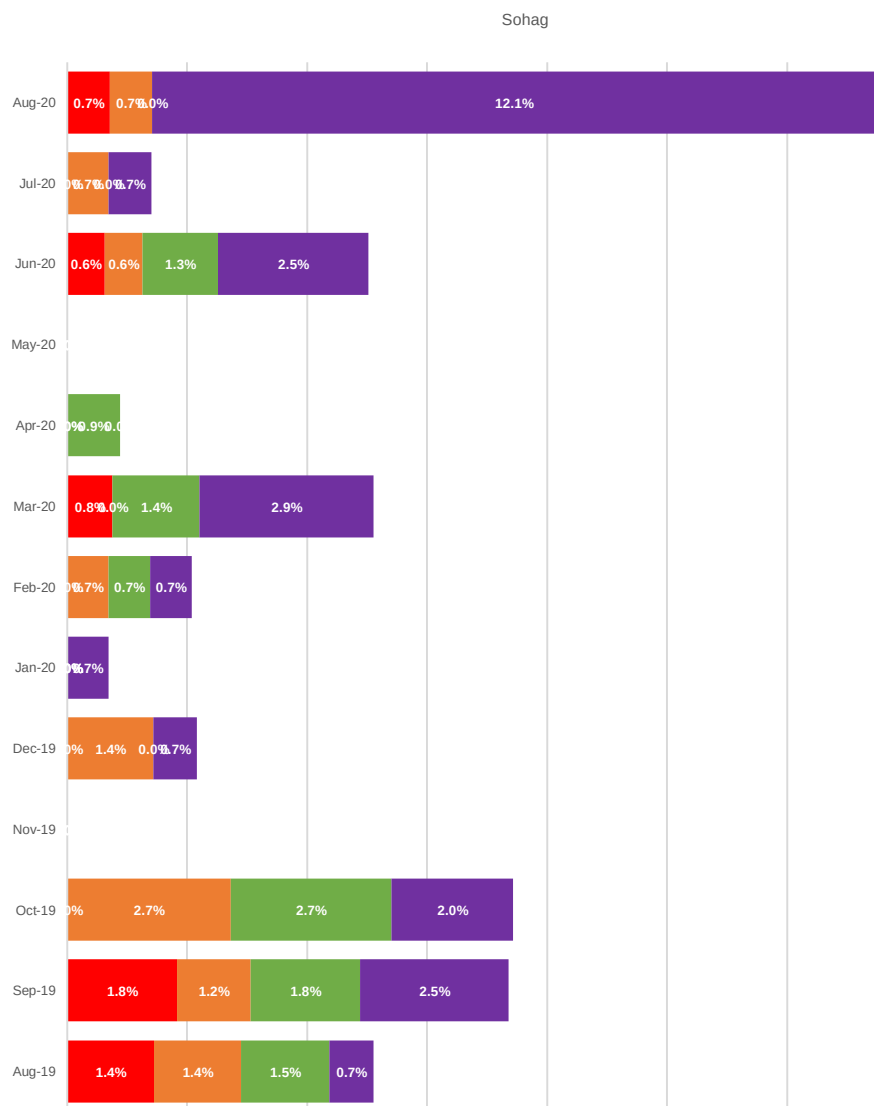
Menya



Upper Egypt Zone 4 – Call Blocked Rate

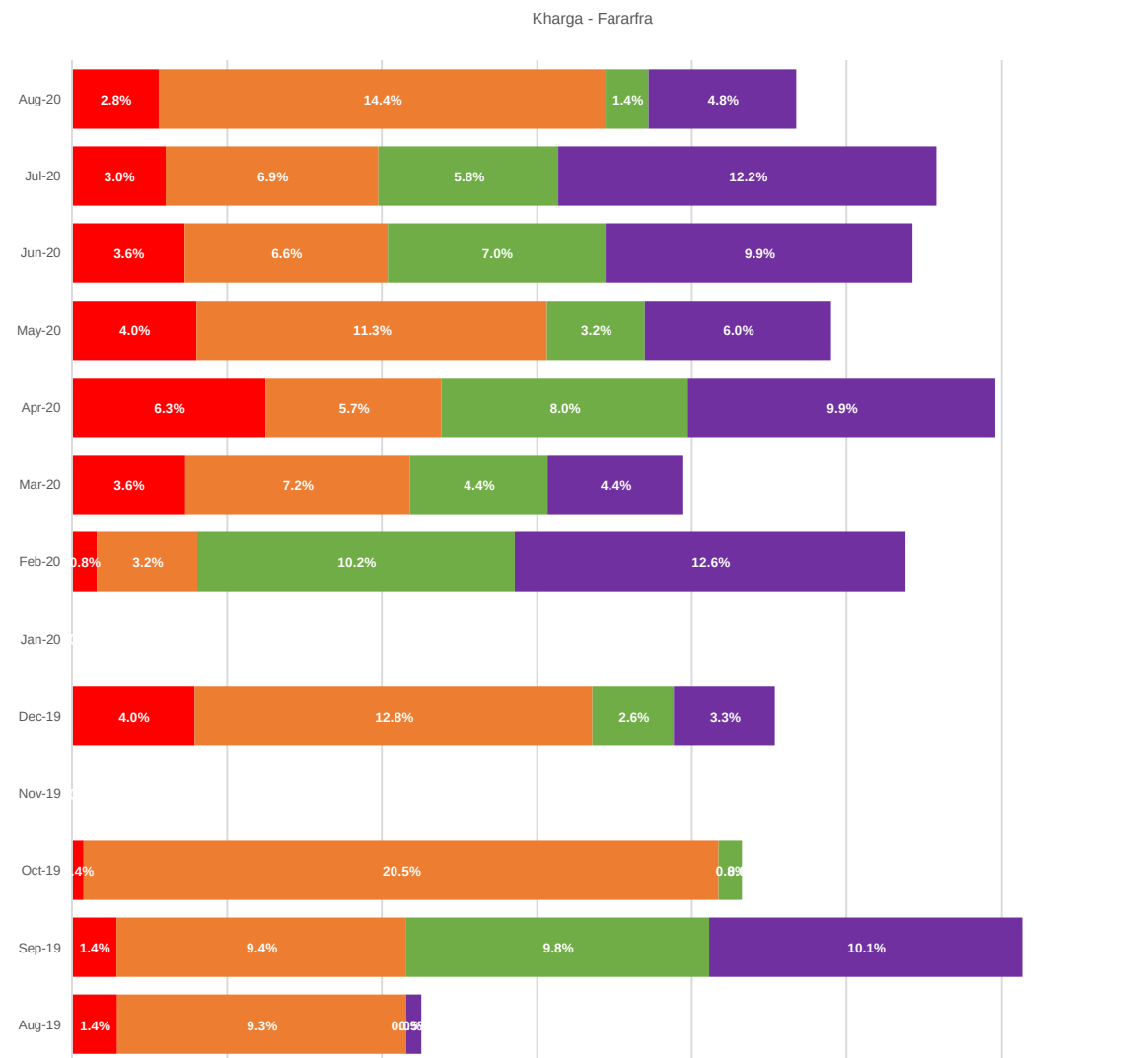


Upper Egypt Zone 5 – Call Blocked Rate





Upper Egypt Zone 6 – Call Blocked Rate

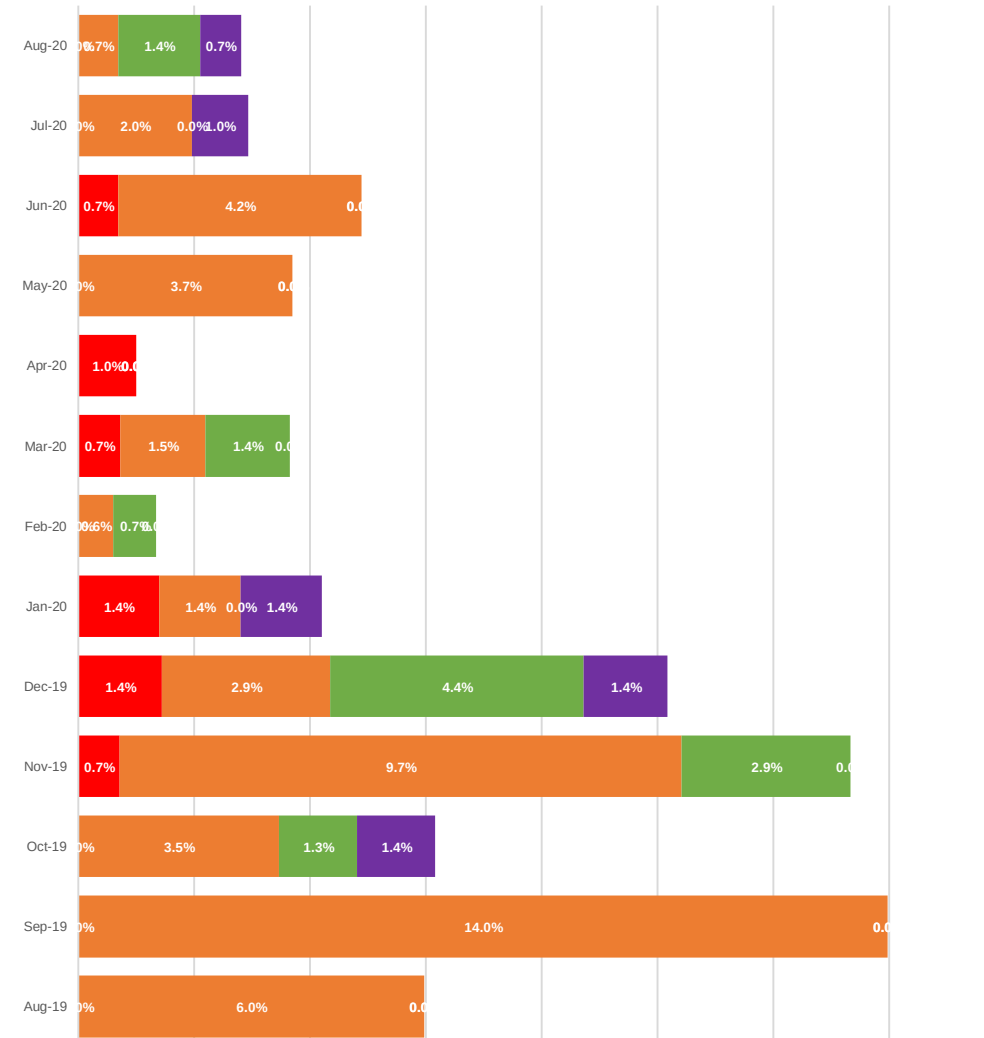


Upper Egypt Zone 7 – Call Blocked Rate

Nagaa



Qena

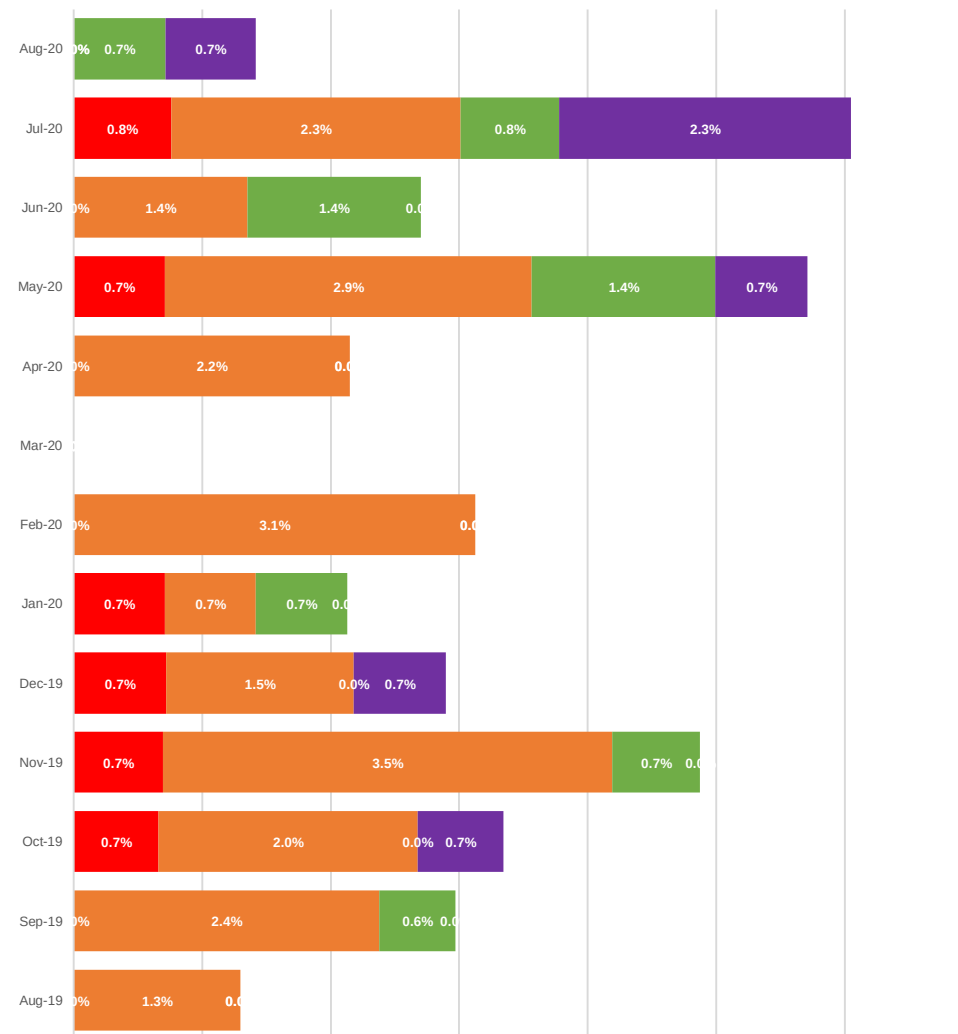


Upper Egypt Zone 8 – Call Blocked Rate

Esna

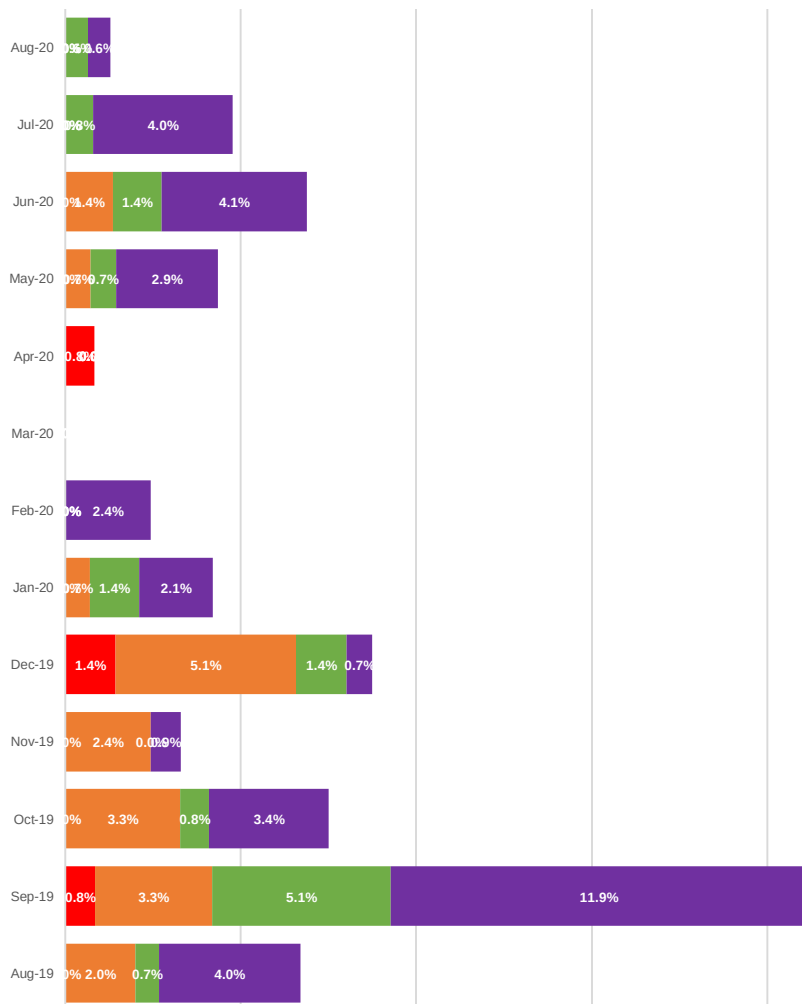


Luxor

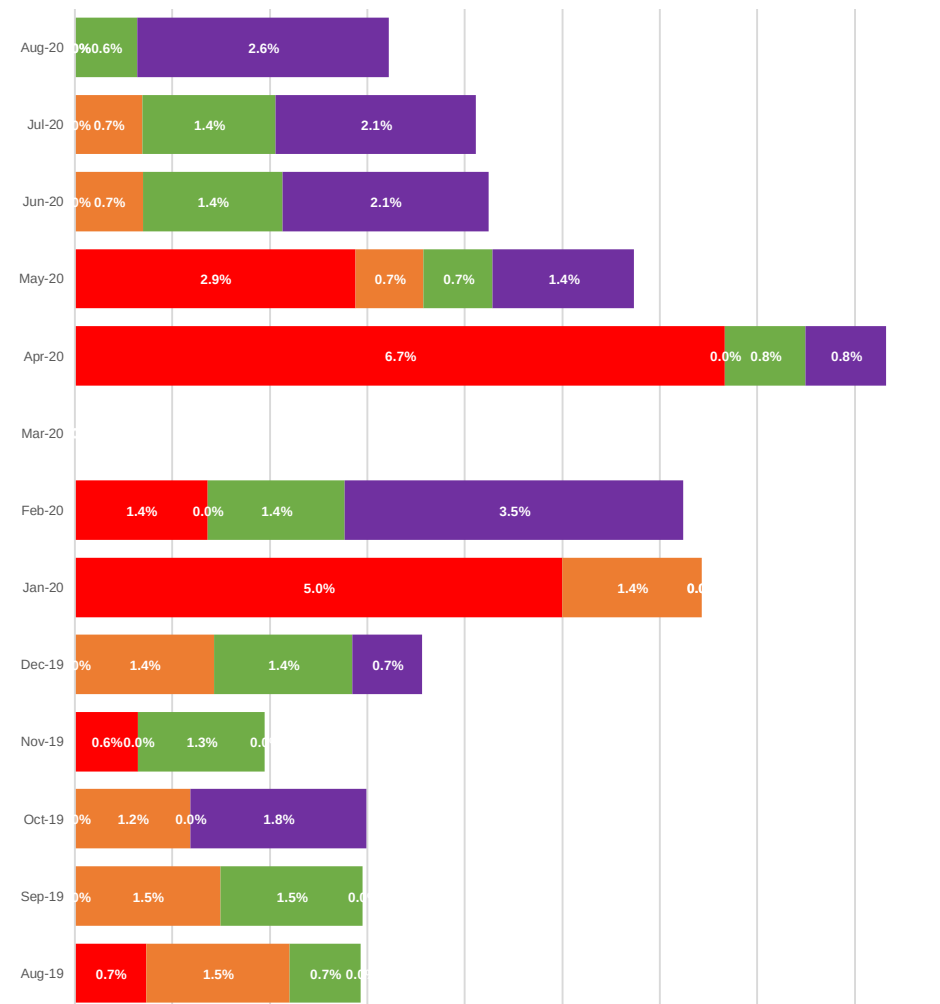


Upper Egypt Zone 9 – Call Blocked Rate

Aswan

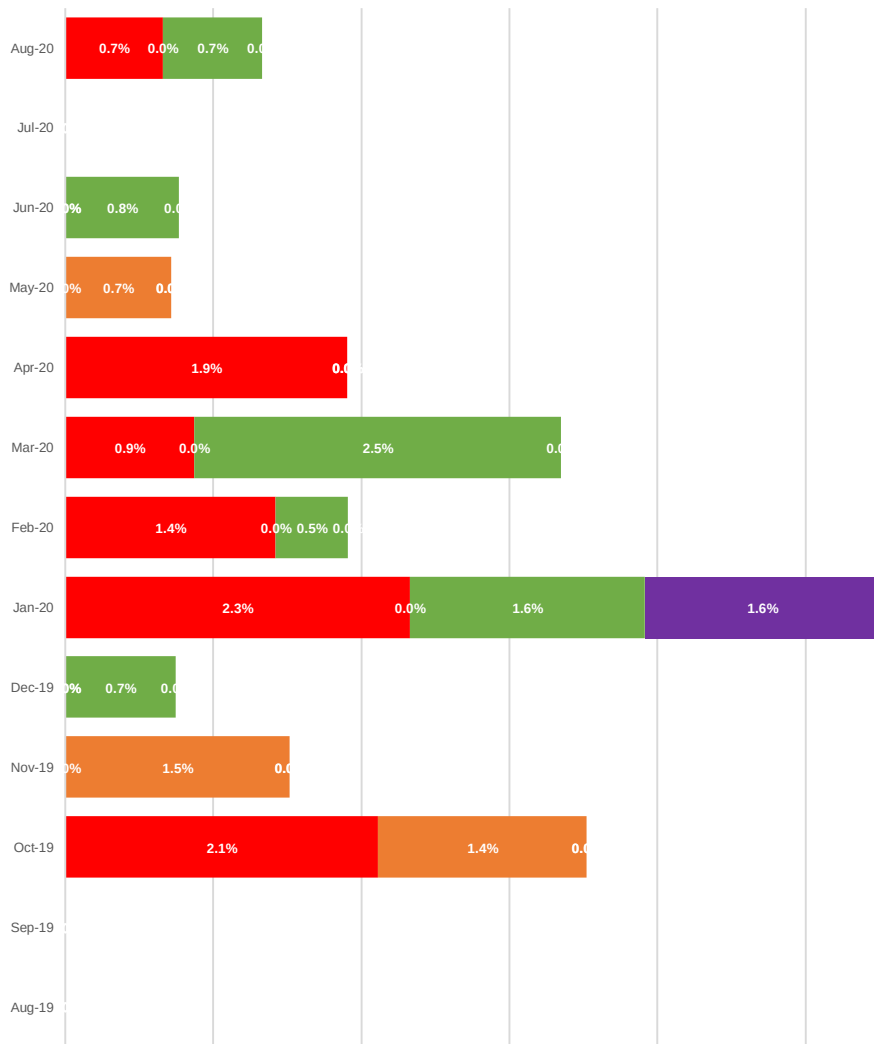


Komombo

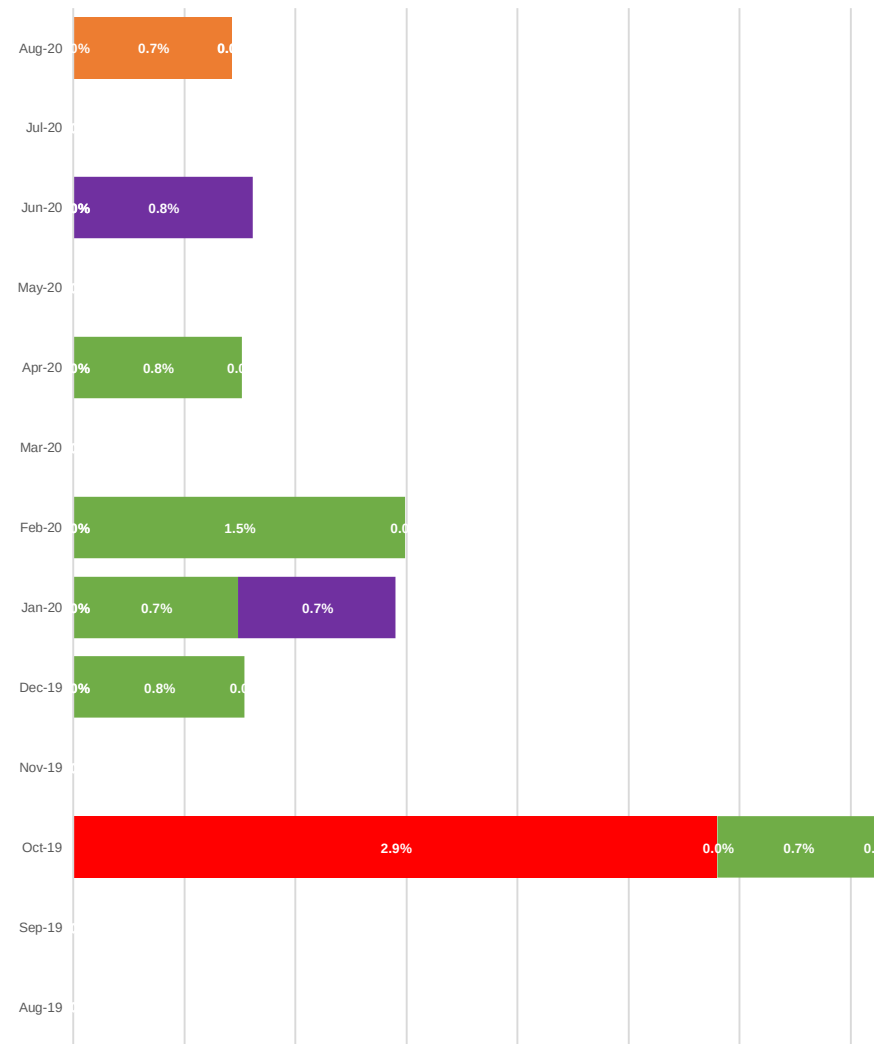


Upper Egypt Zone 1 – Call dropped Rate

Fayoum



SinurisTirsa

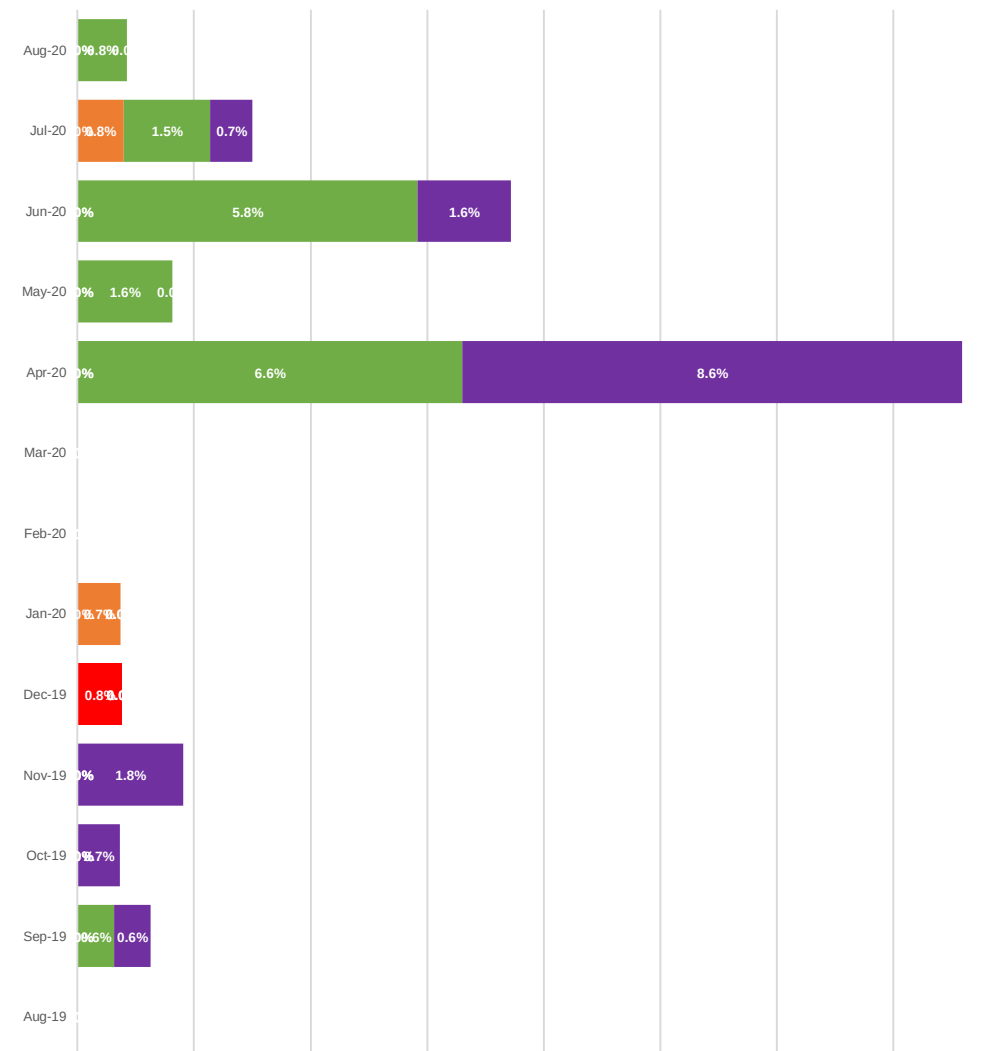


Upper Egypt Zone 2 – Call dropped Rate

BanySwif

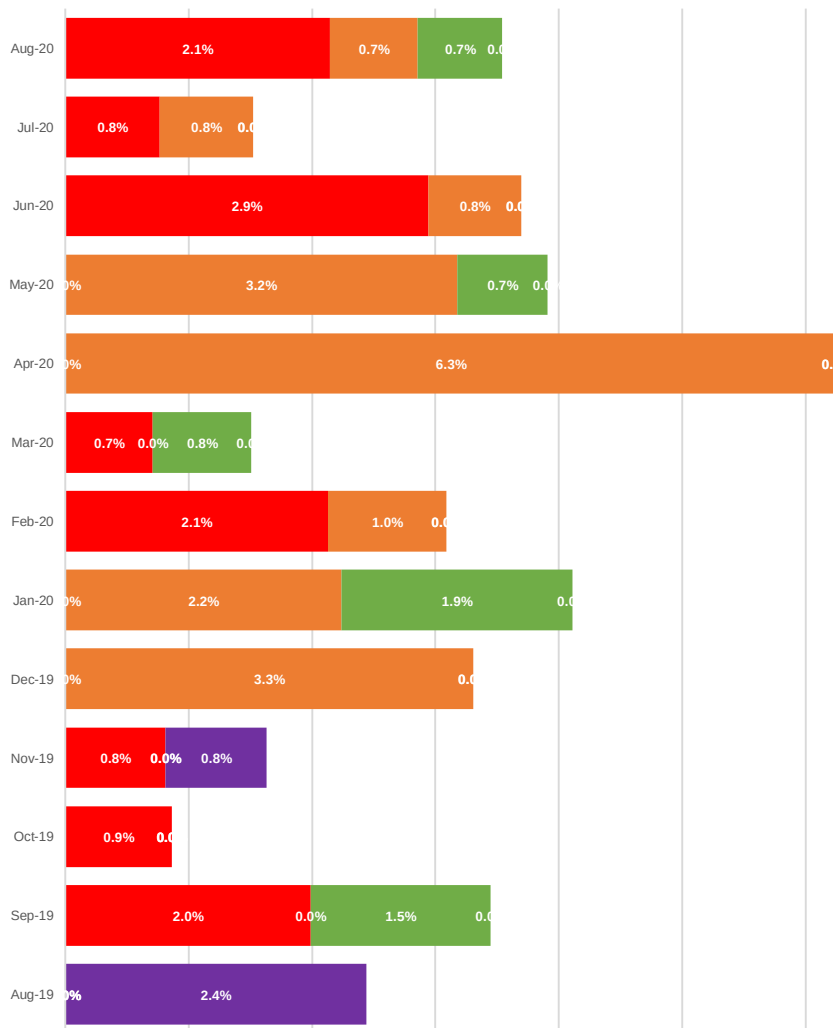


Wasta



Upper Egypt Zone 3 – Call dropped Rate

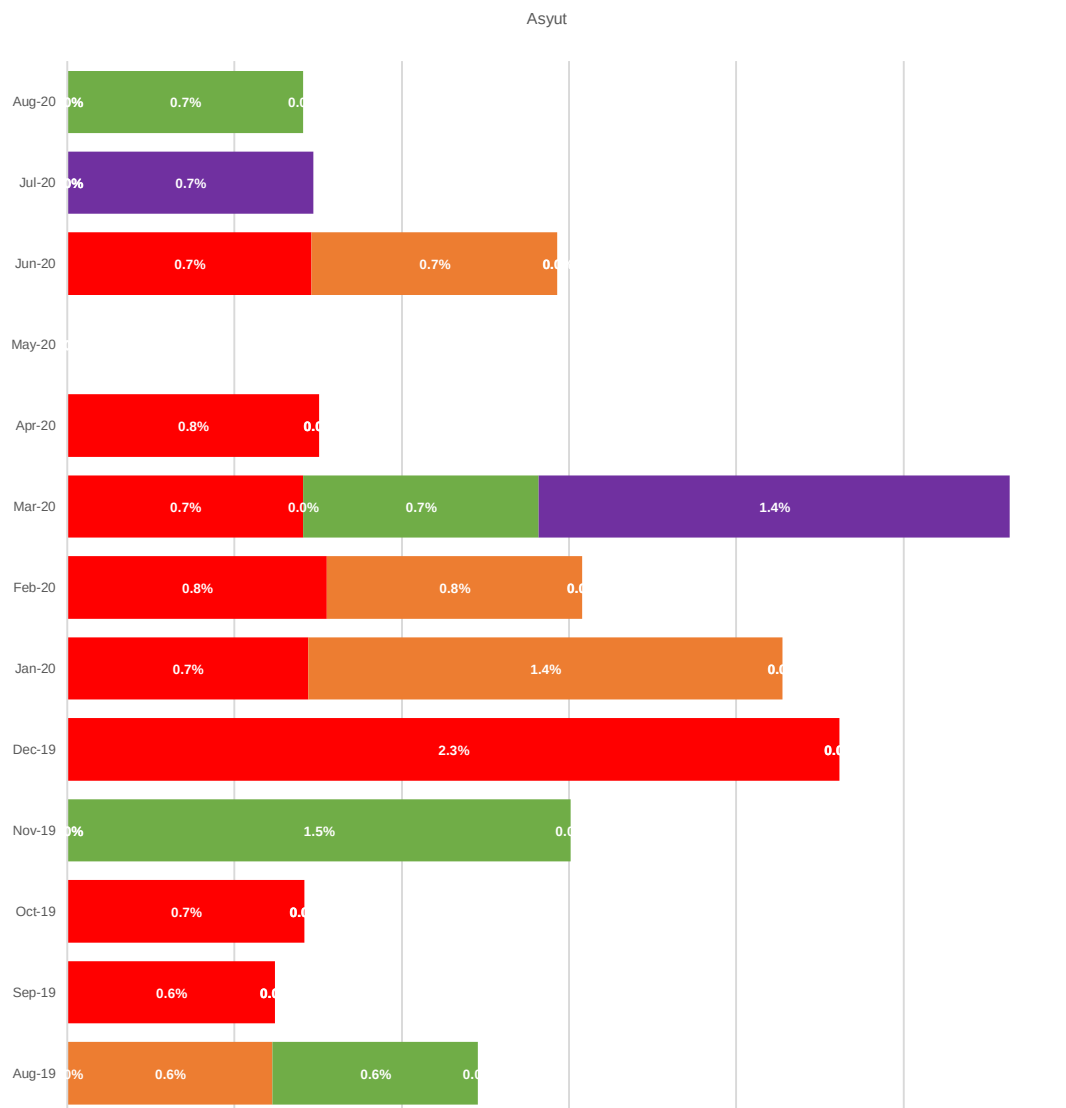
AbuQurqas



Menya

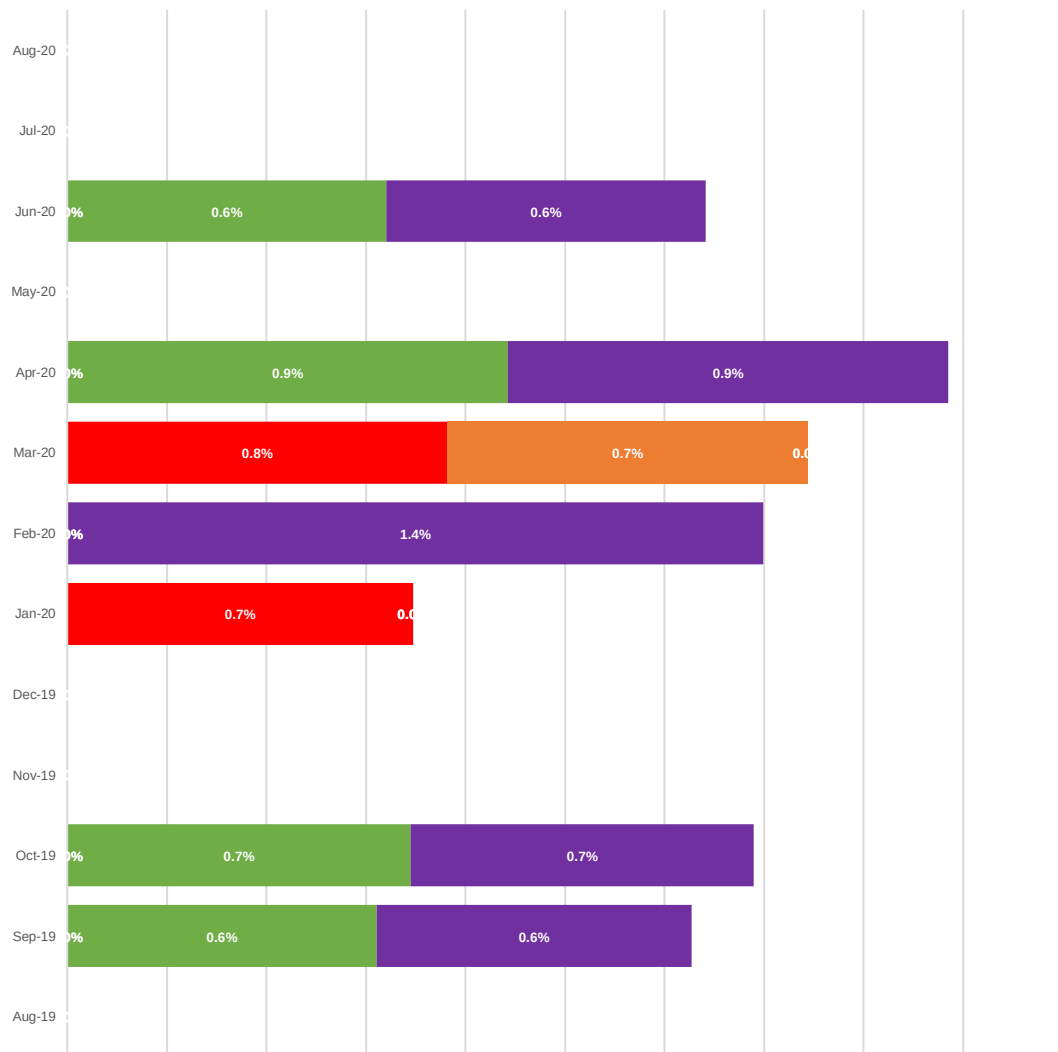


Upper Egypt Zone 4 – Call dropped Rate



Upper Egypt Zone 5 – Call dropped Rate

Sohag



TahtaAkhmim

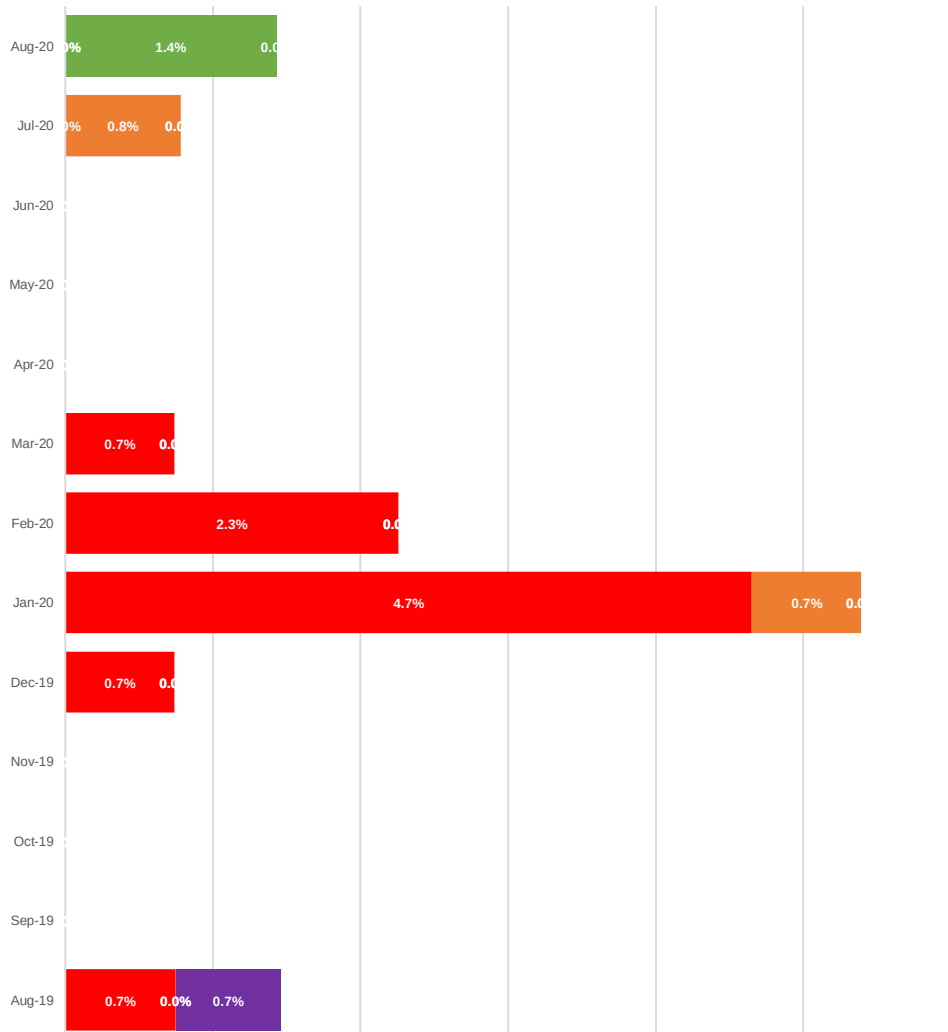


Upper Egypt Zone 6 – Call dropped Rate

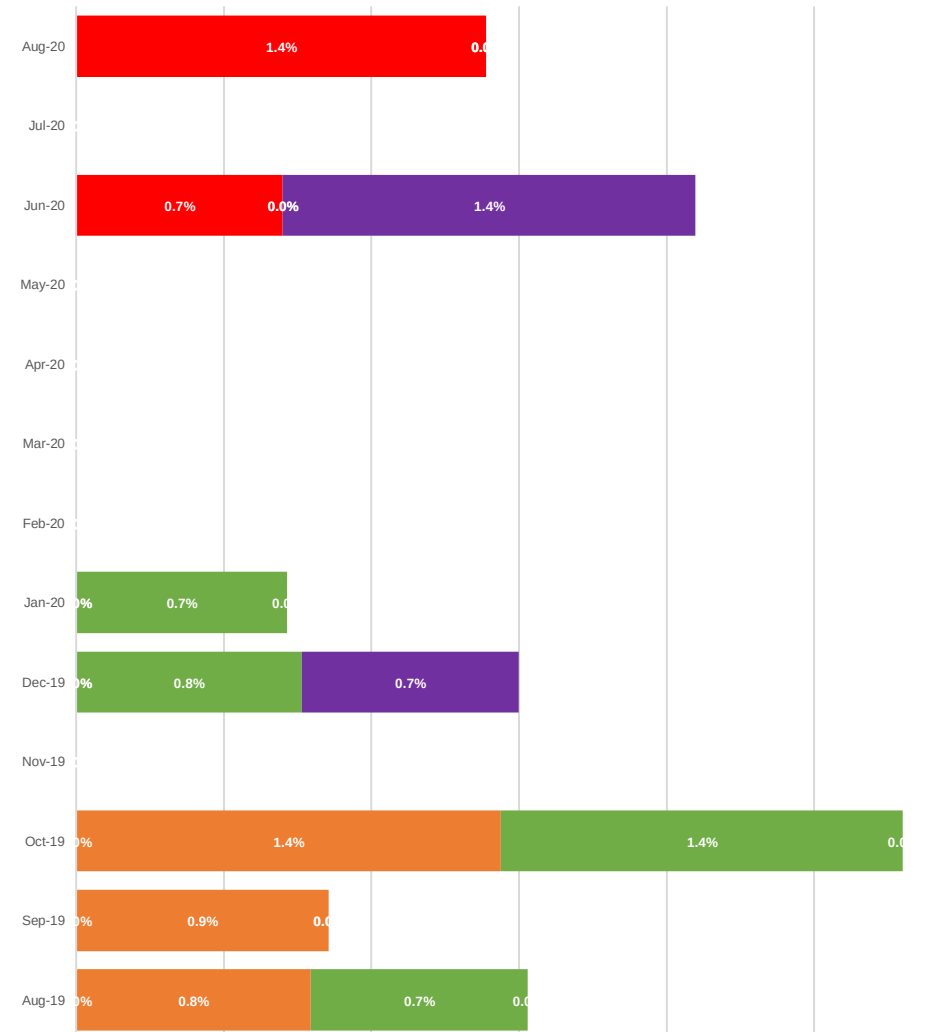


Upper Egypt Zone 7 – Call dropped Rate

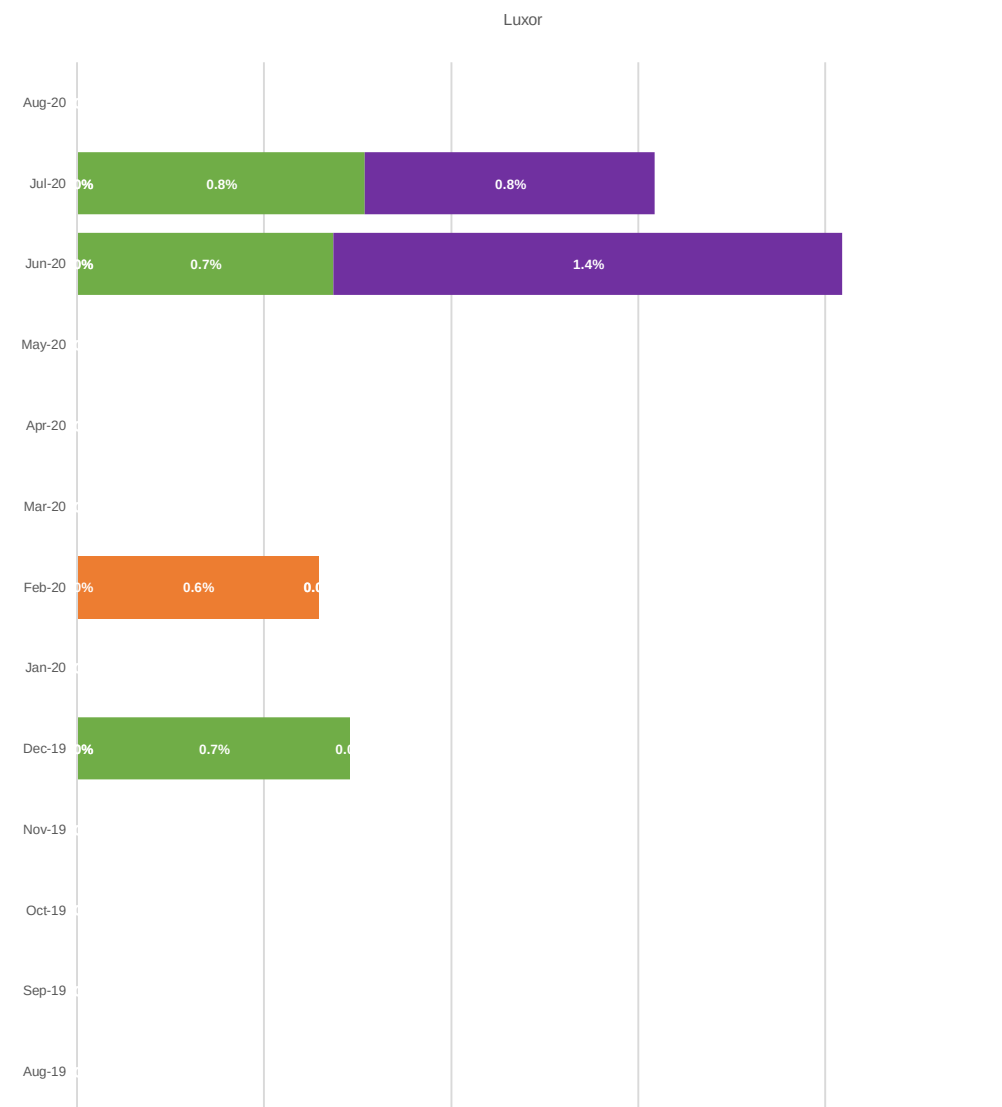
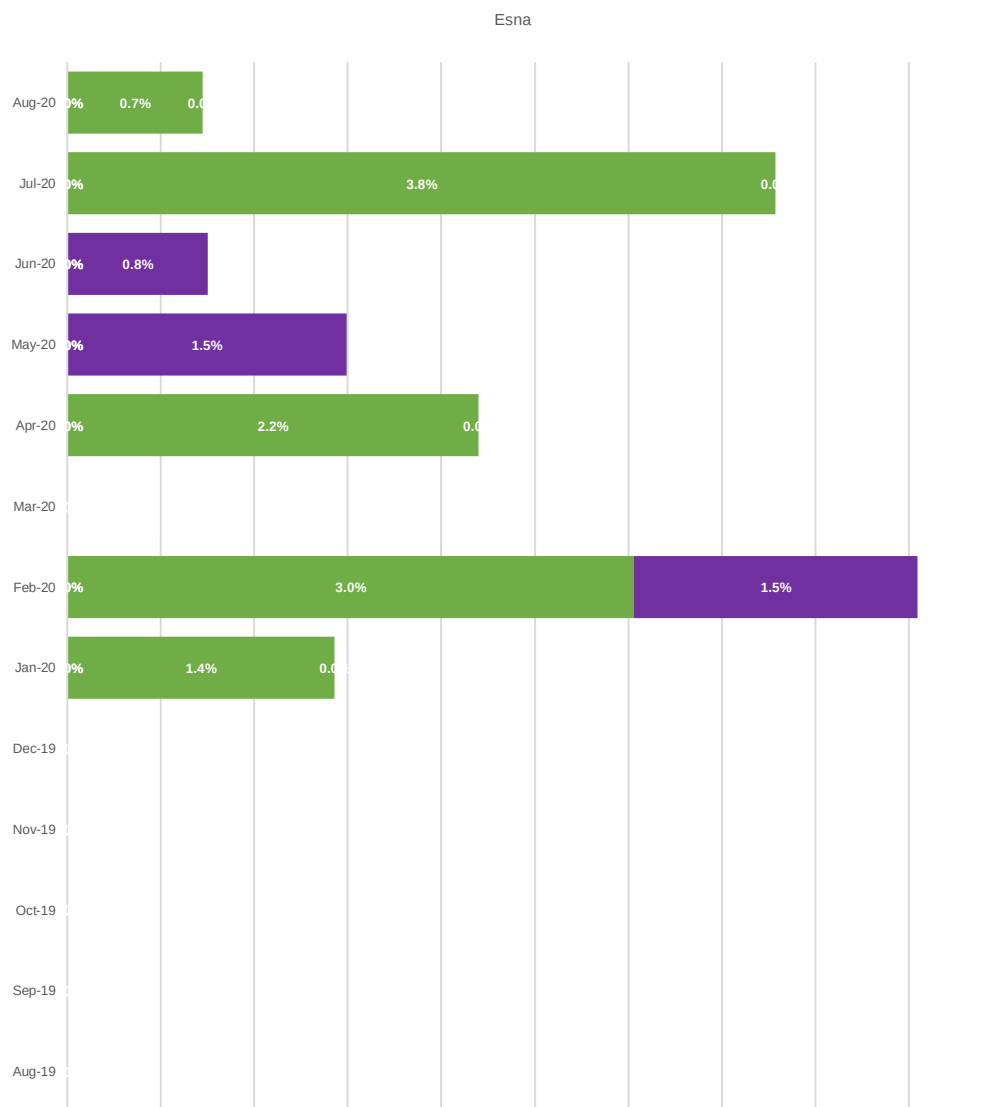
Nagaa



Qena

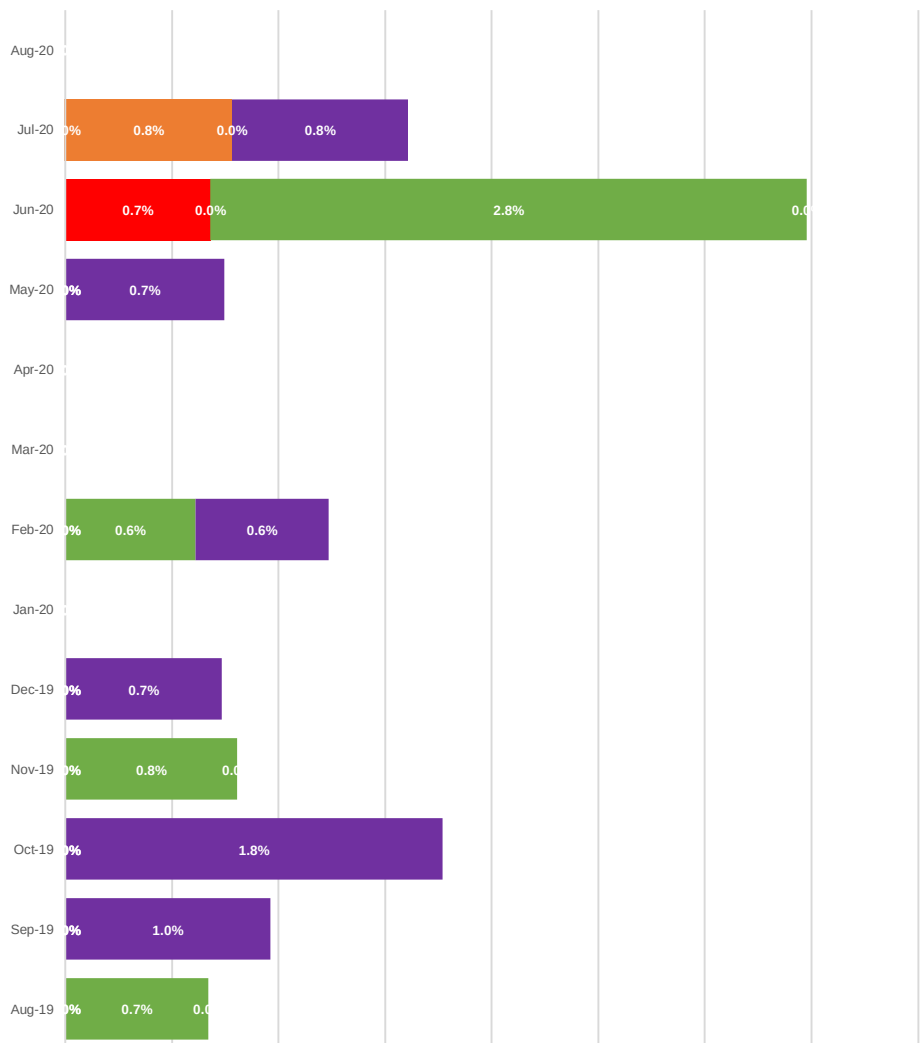


Upper Egypt Zone 8 – Call dropped Rate



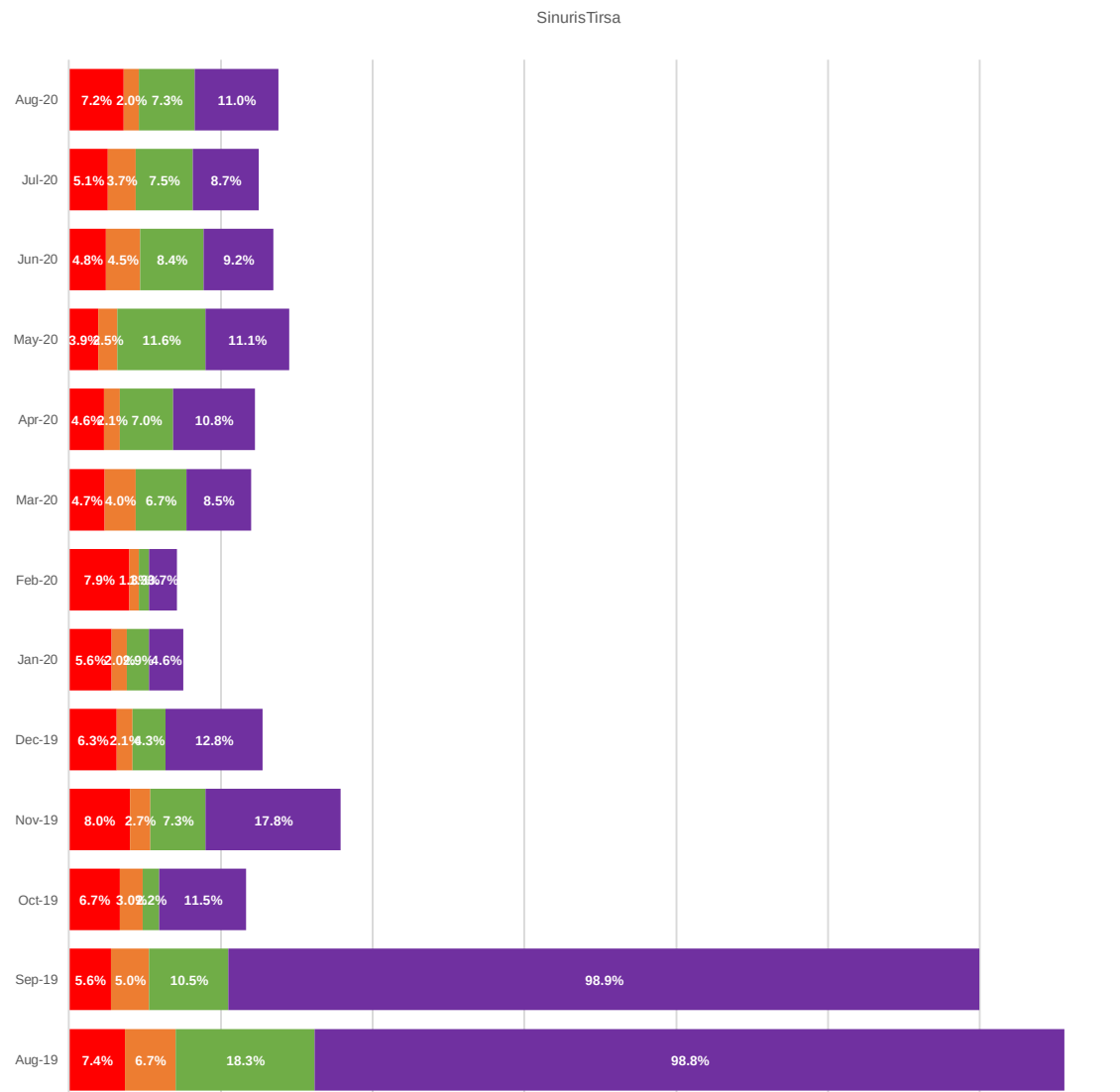
Upper Egypt Zone 9 – Call dropped Rate

Aswan



Komombo

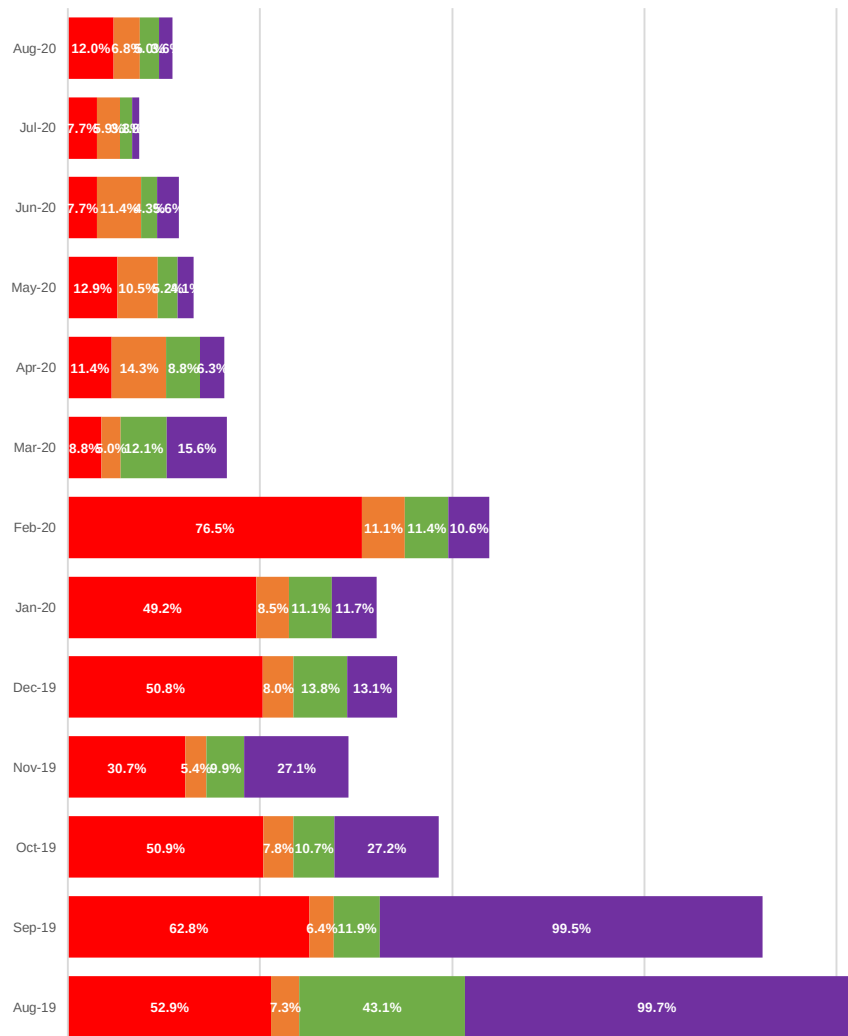




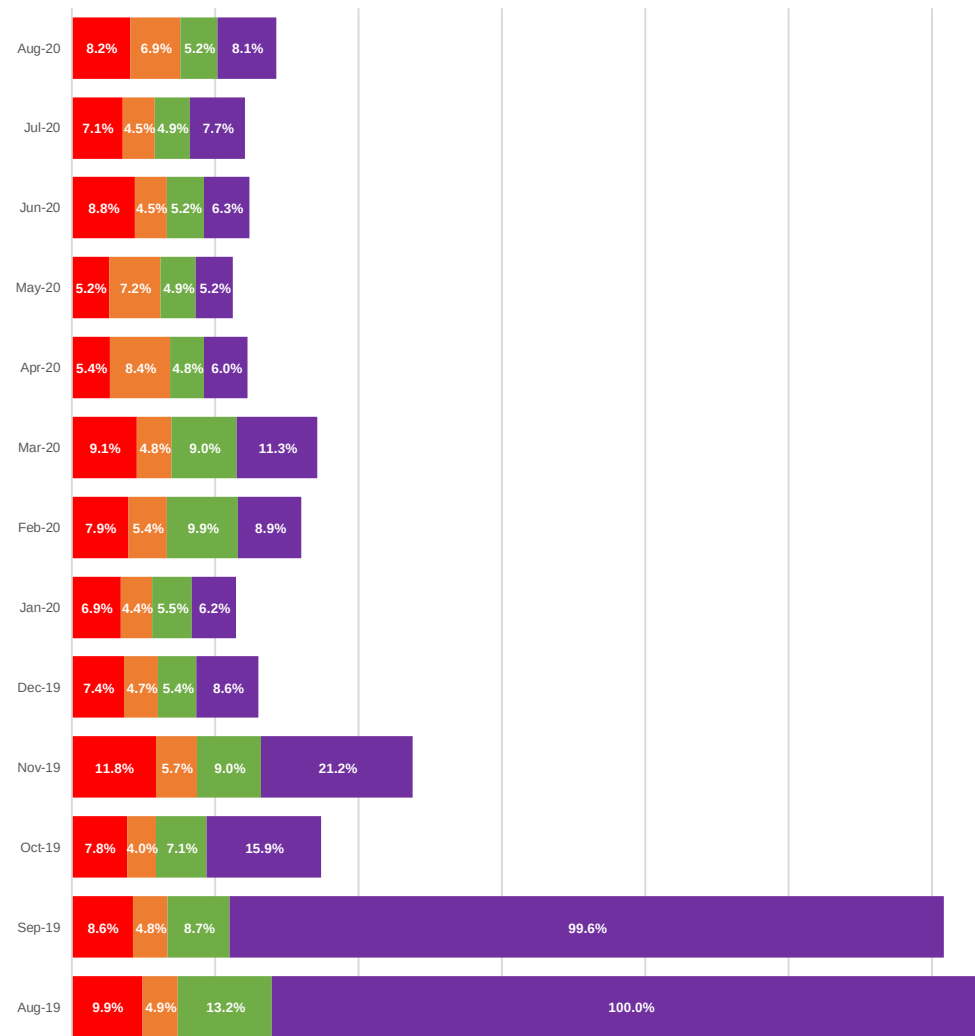


Upper Egypt Zone 3 – MOS

AbuQurgas

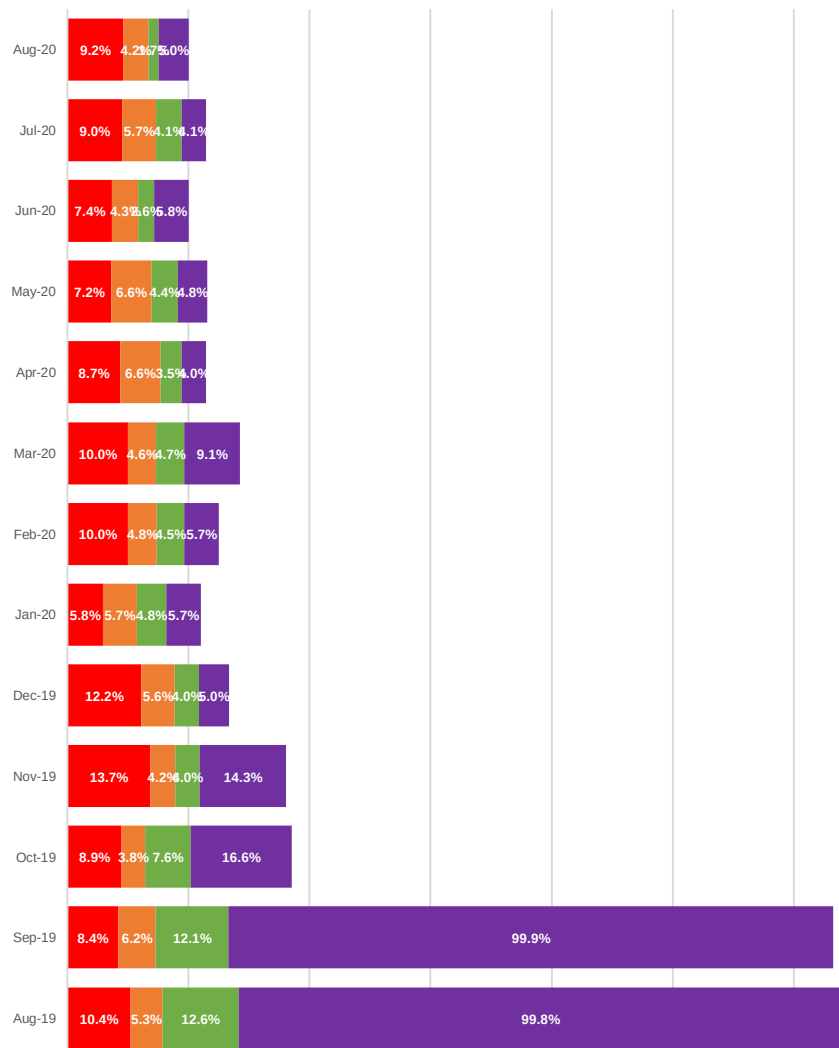


Menya

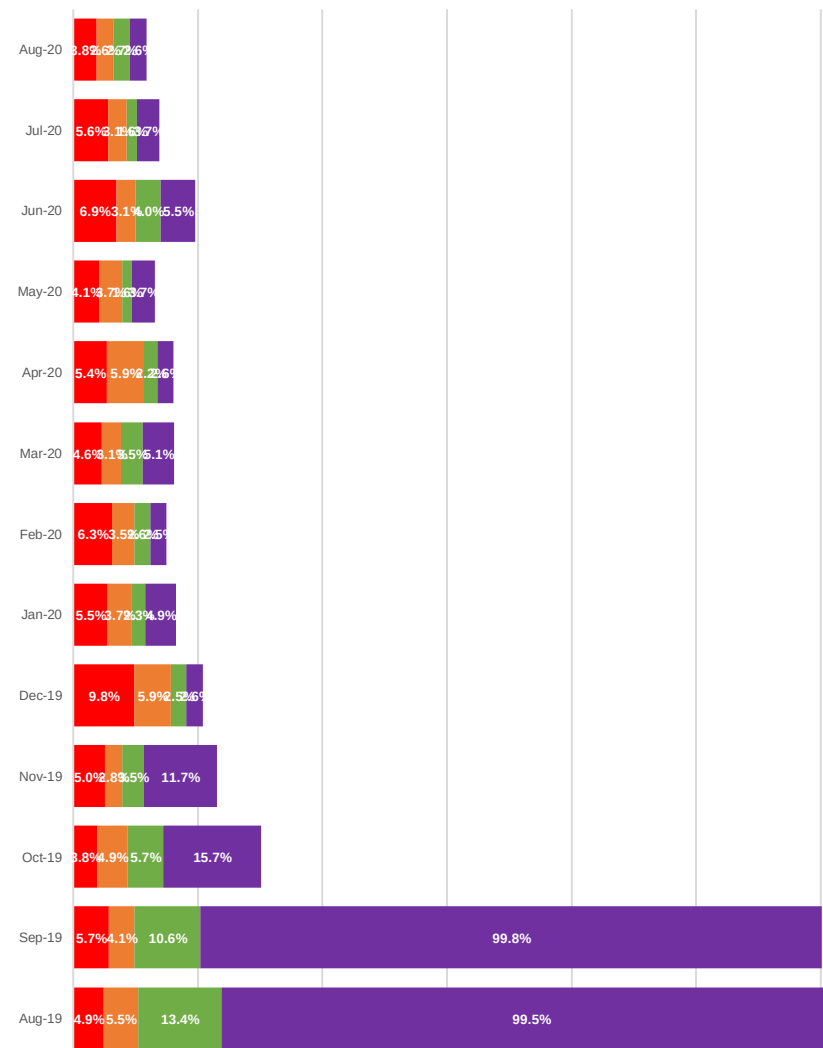


Upper Egypt Zone 4 – MOS

Asyut

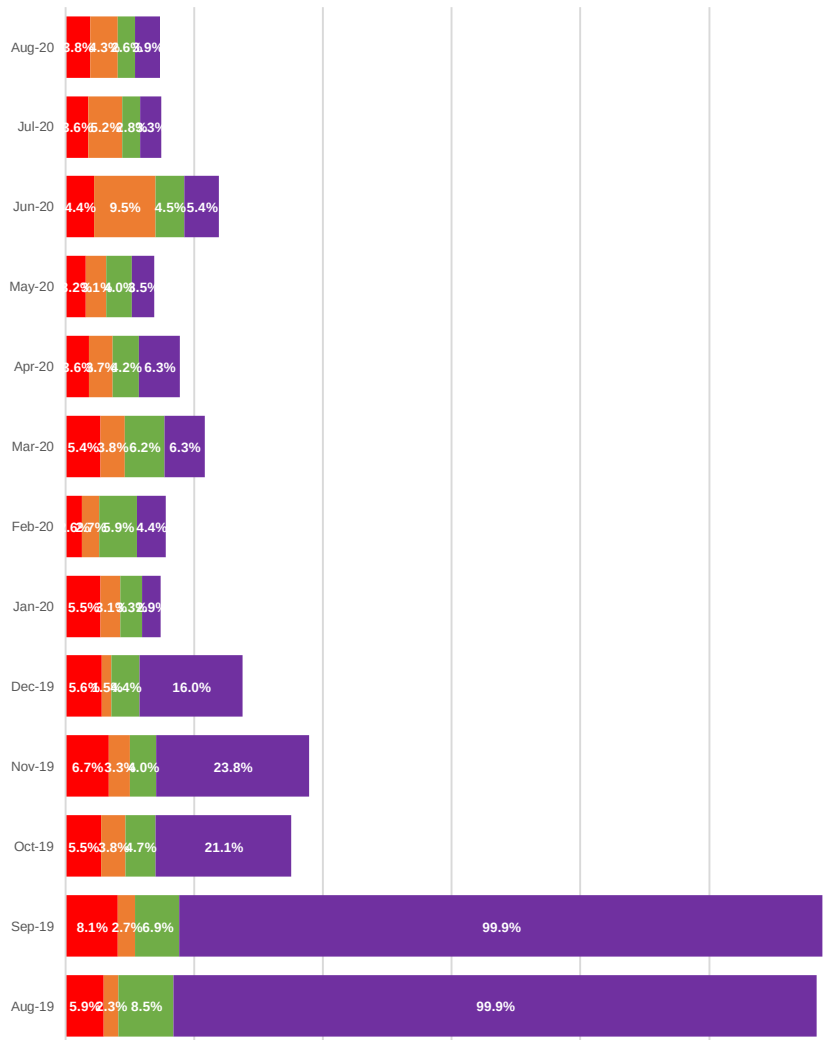


DayroutManfalout

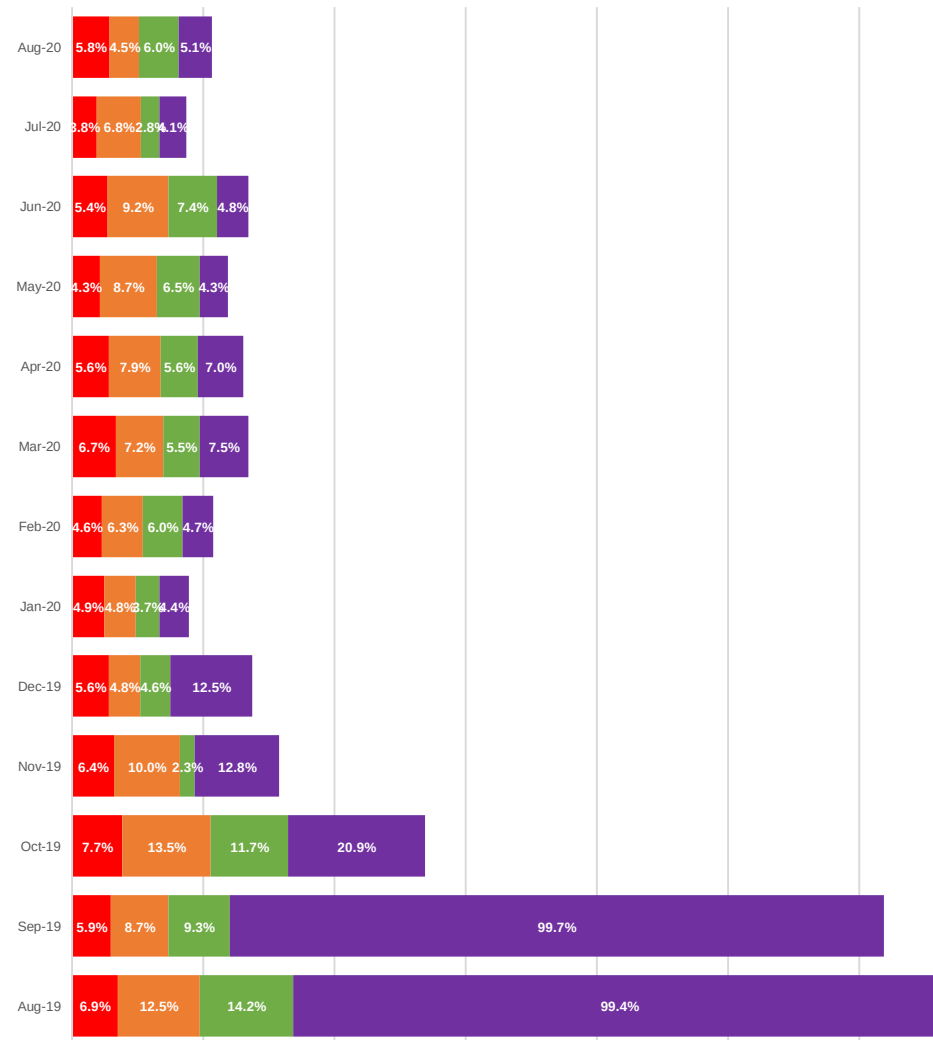


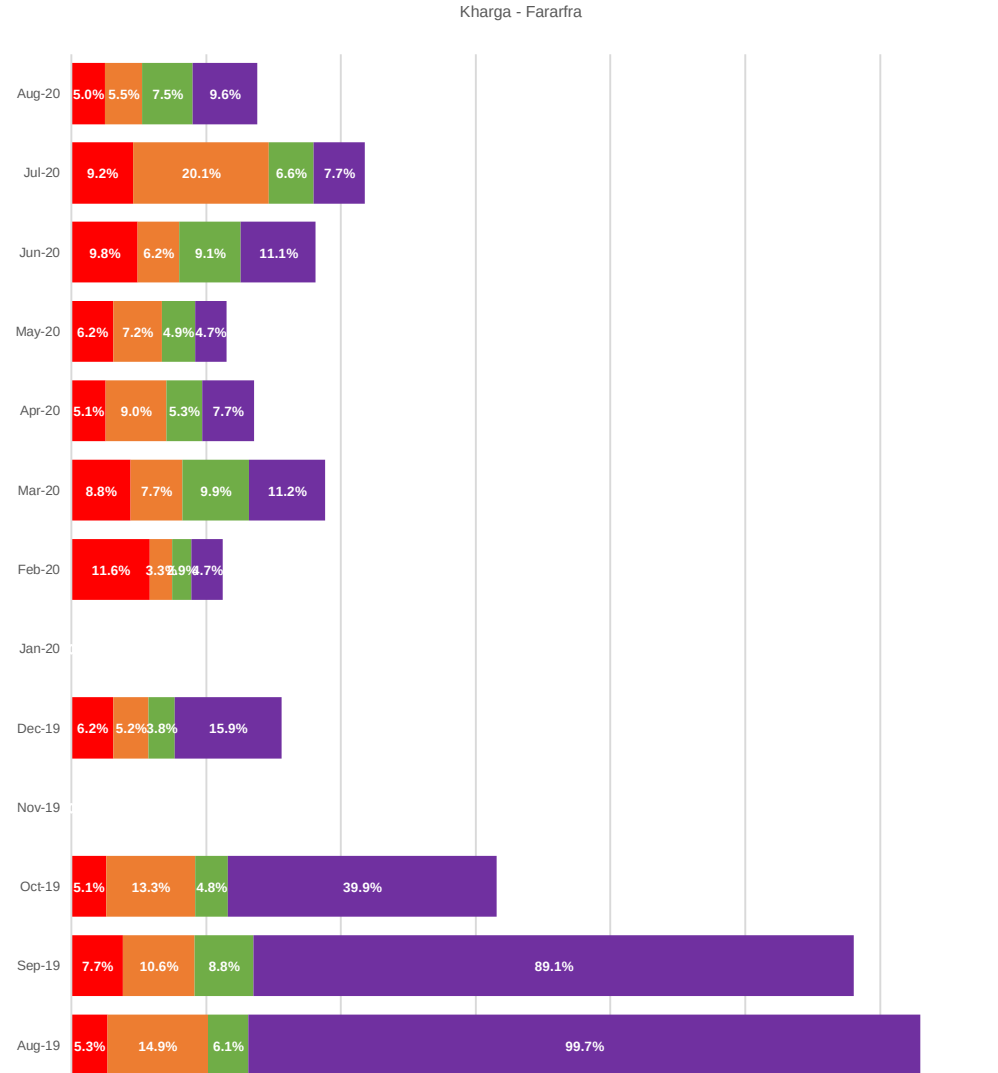
Upper Egypt Zone 5 – MOS

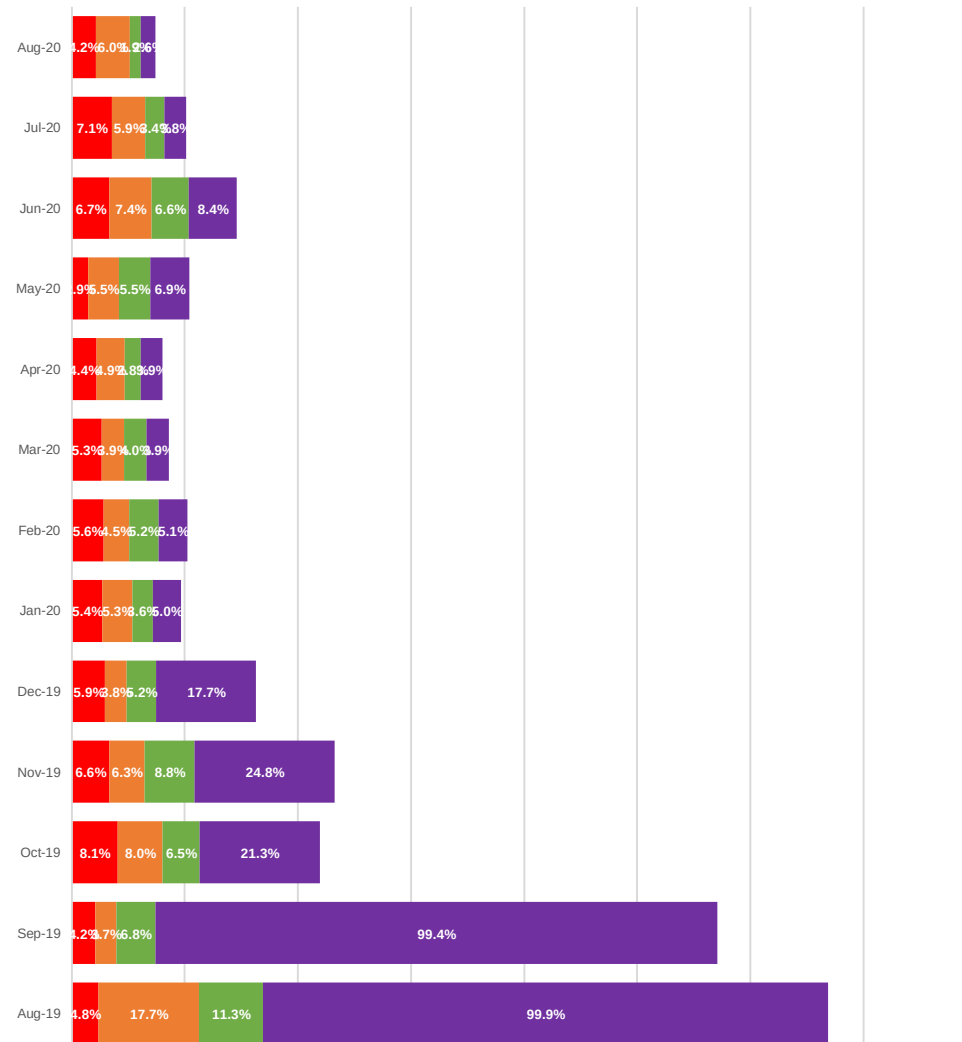
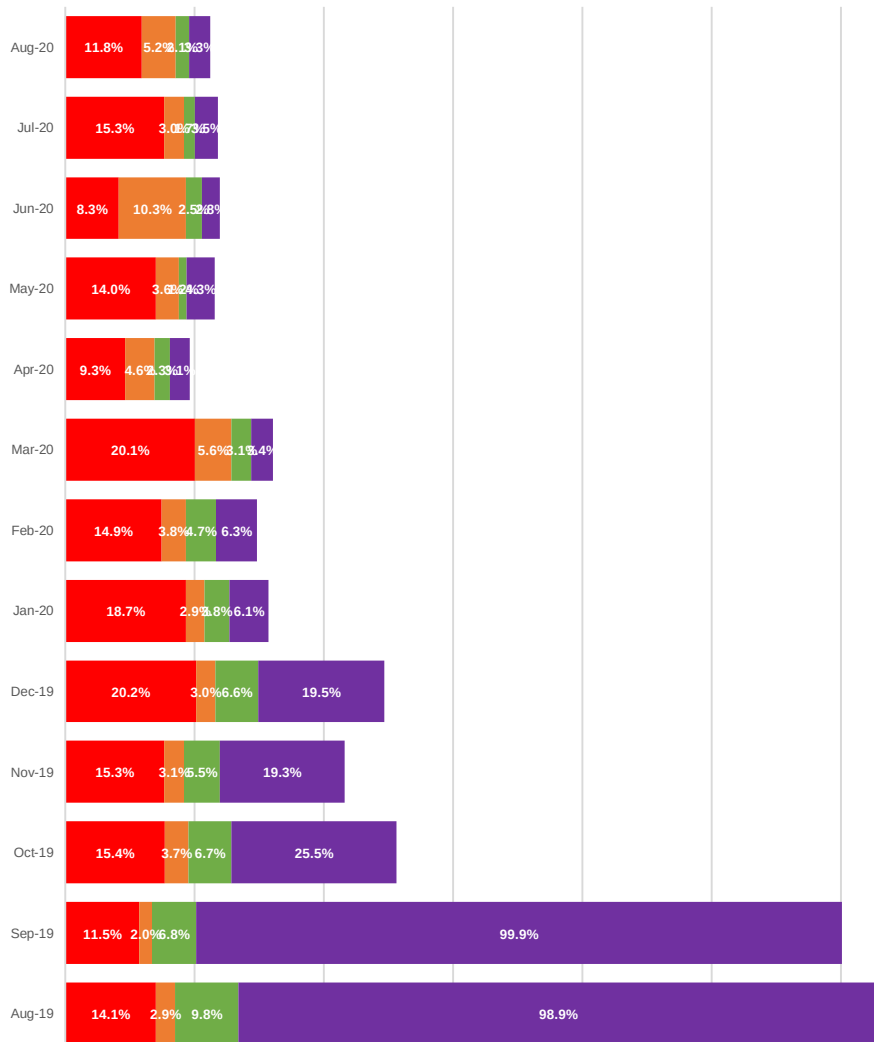
Sohag



TahtaAkhmim

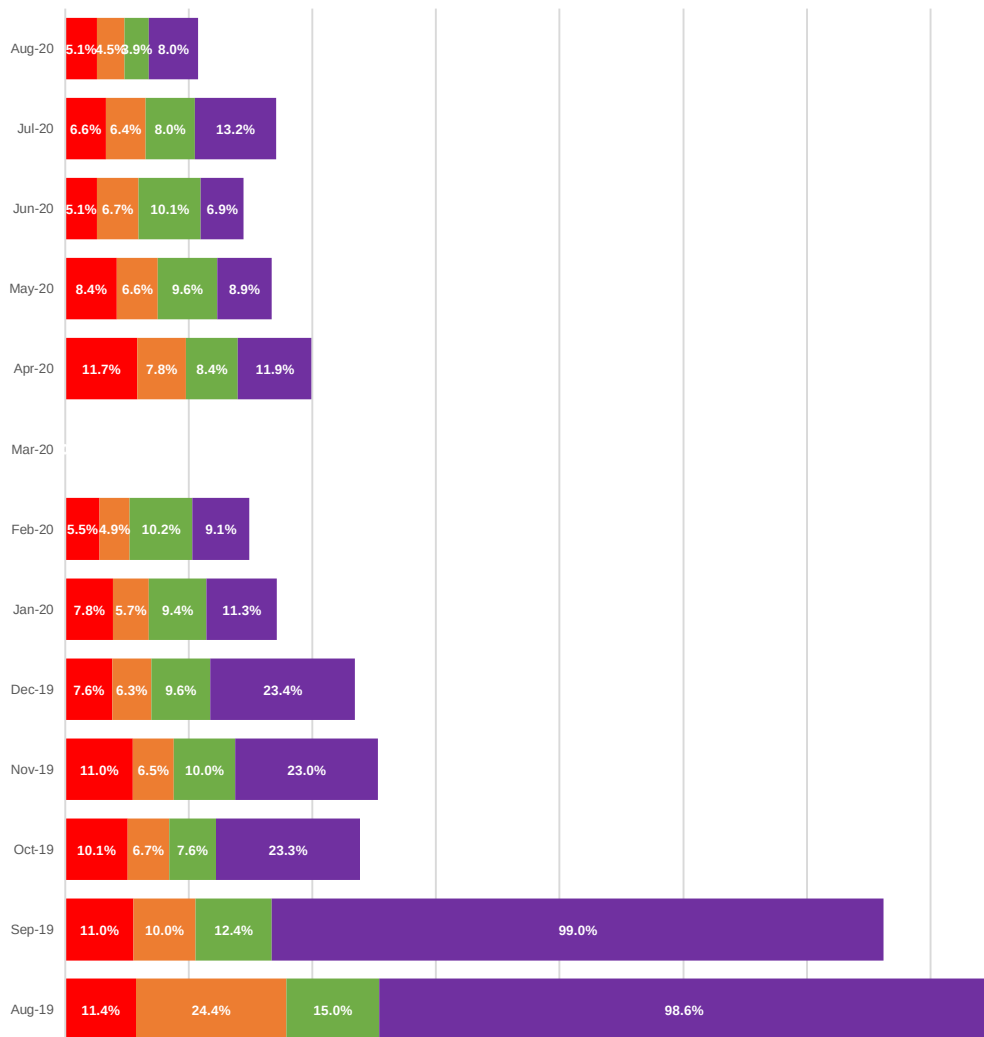




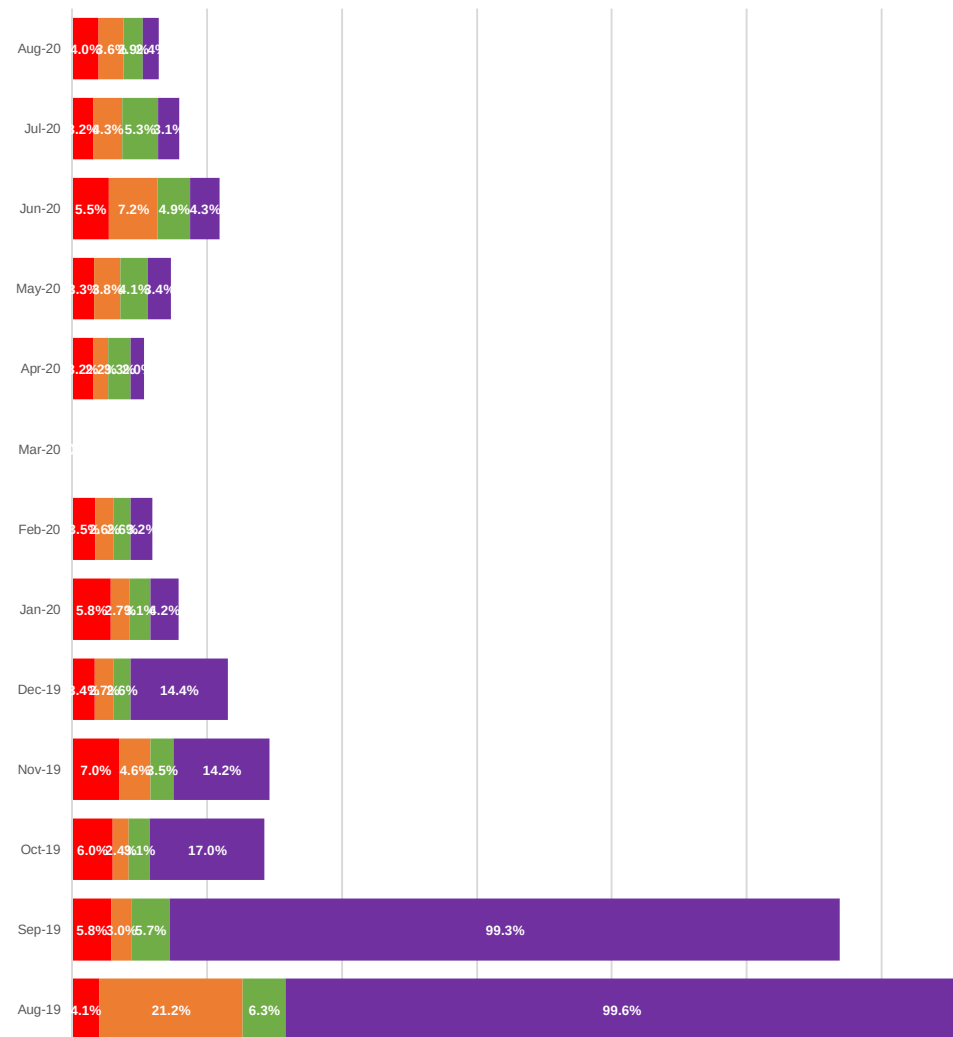


Upper Egypt Zone 8 – MOS

Esna

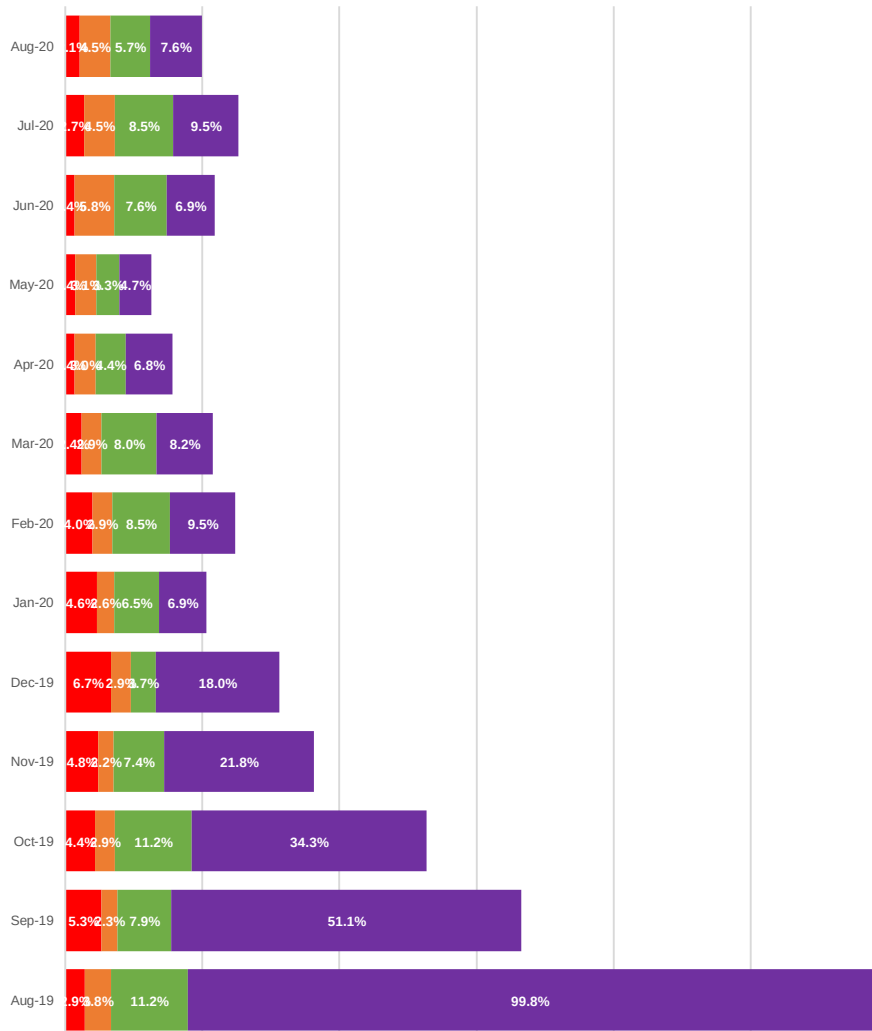


Luxor



Upper Egypt Zone 9 – MOS

Aswan



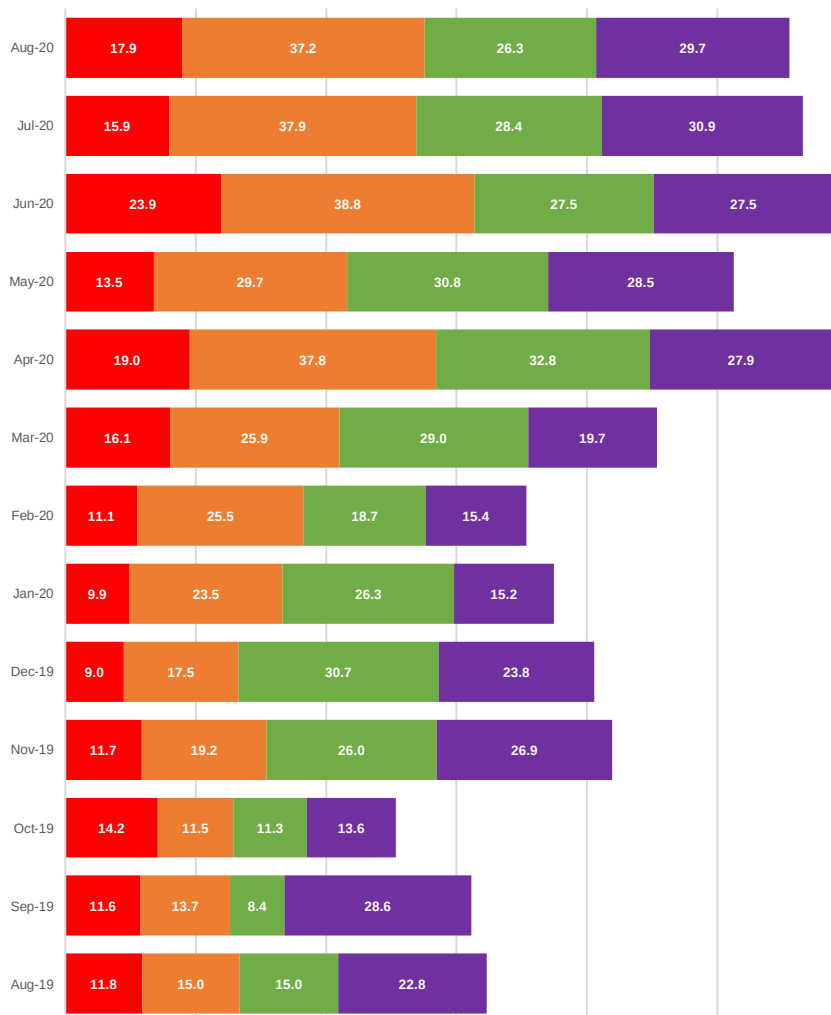
Komombo



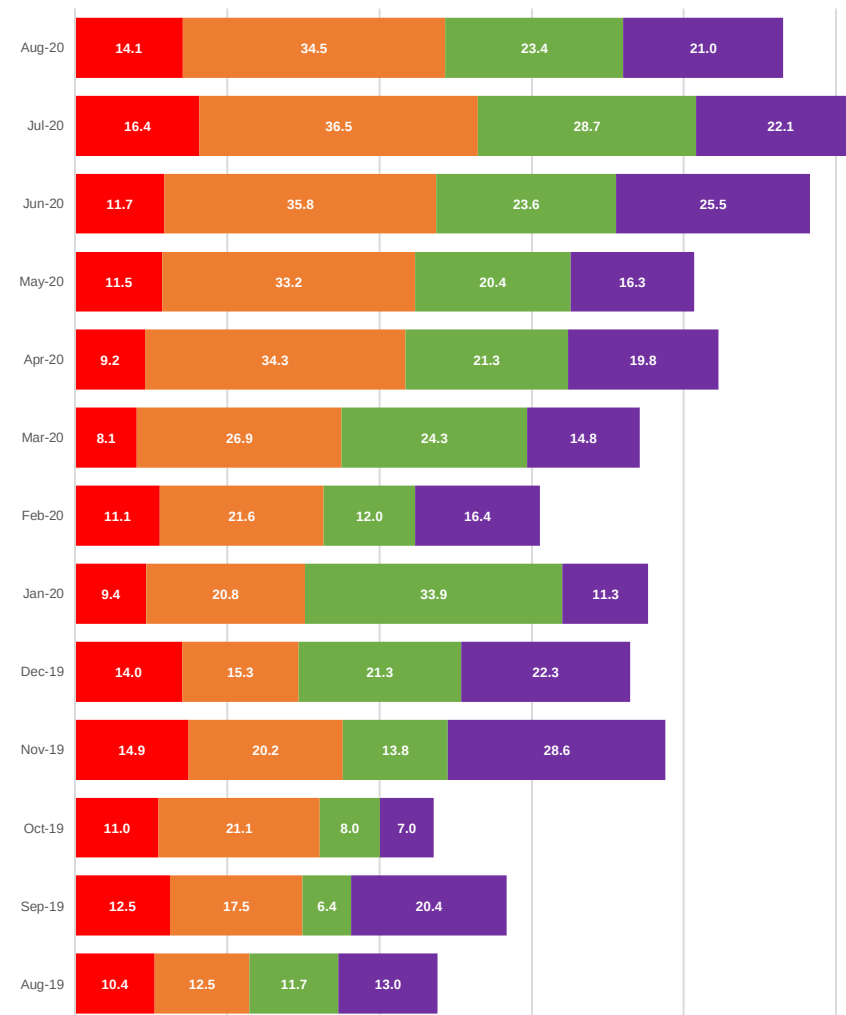


Upper Egypt Zone 1 – Downlink Throughput

Fayoum

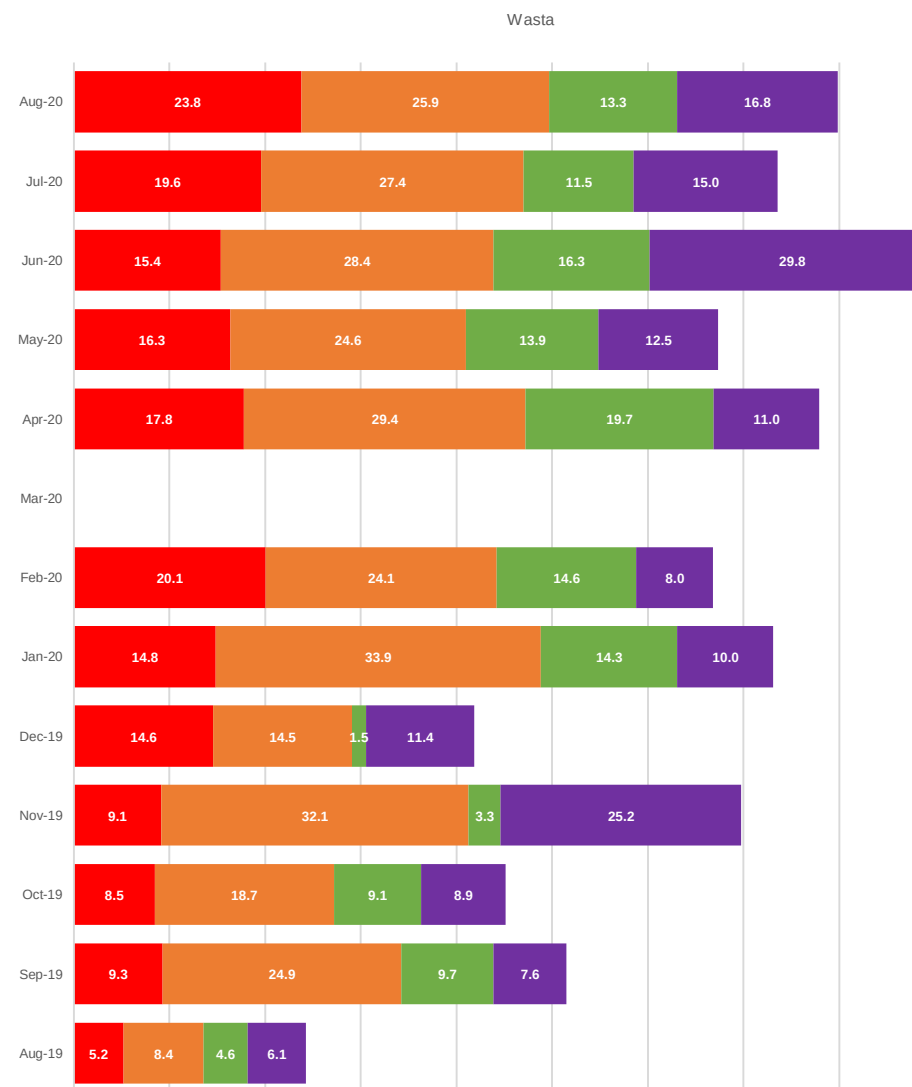
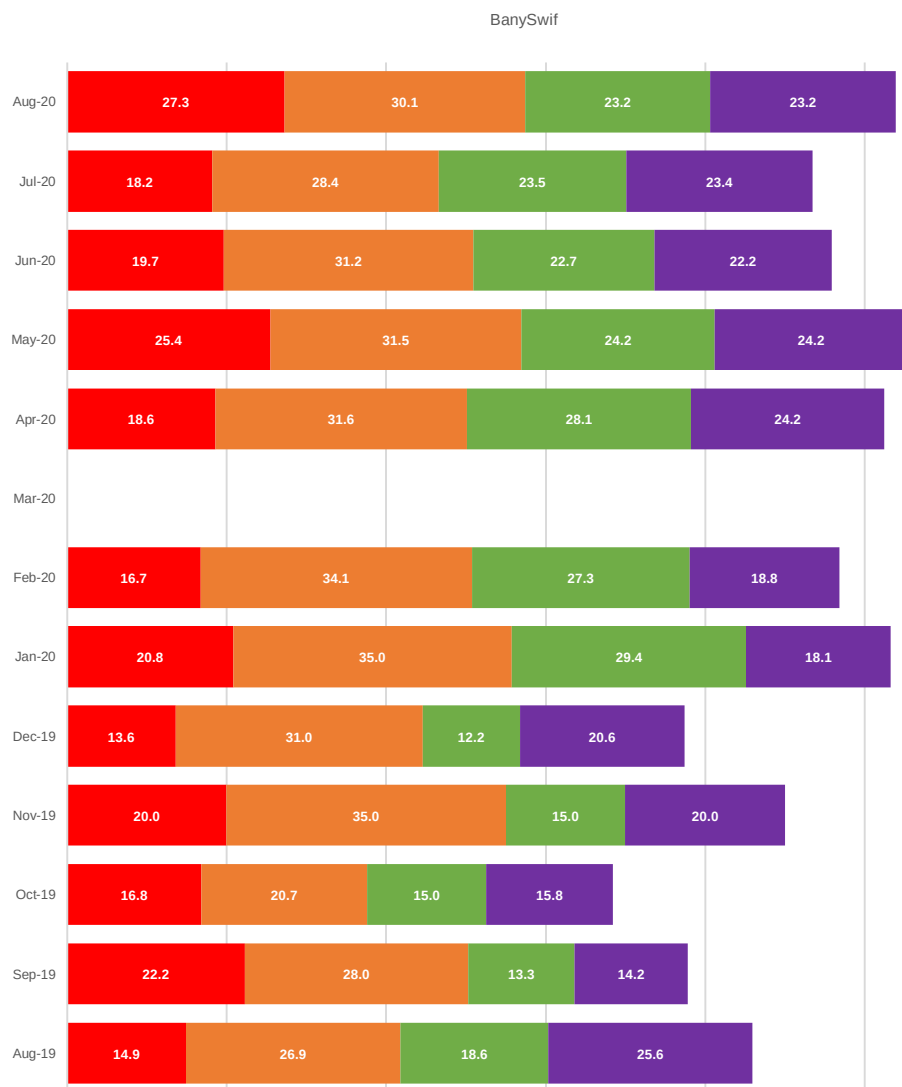


SinurisTirsa





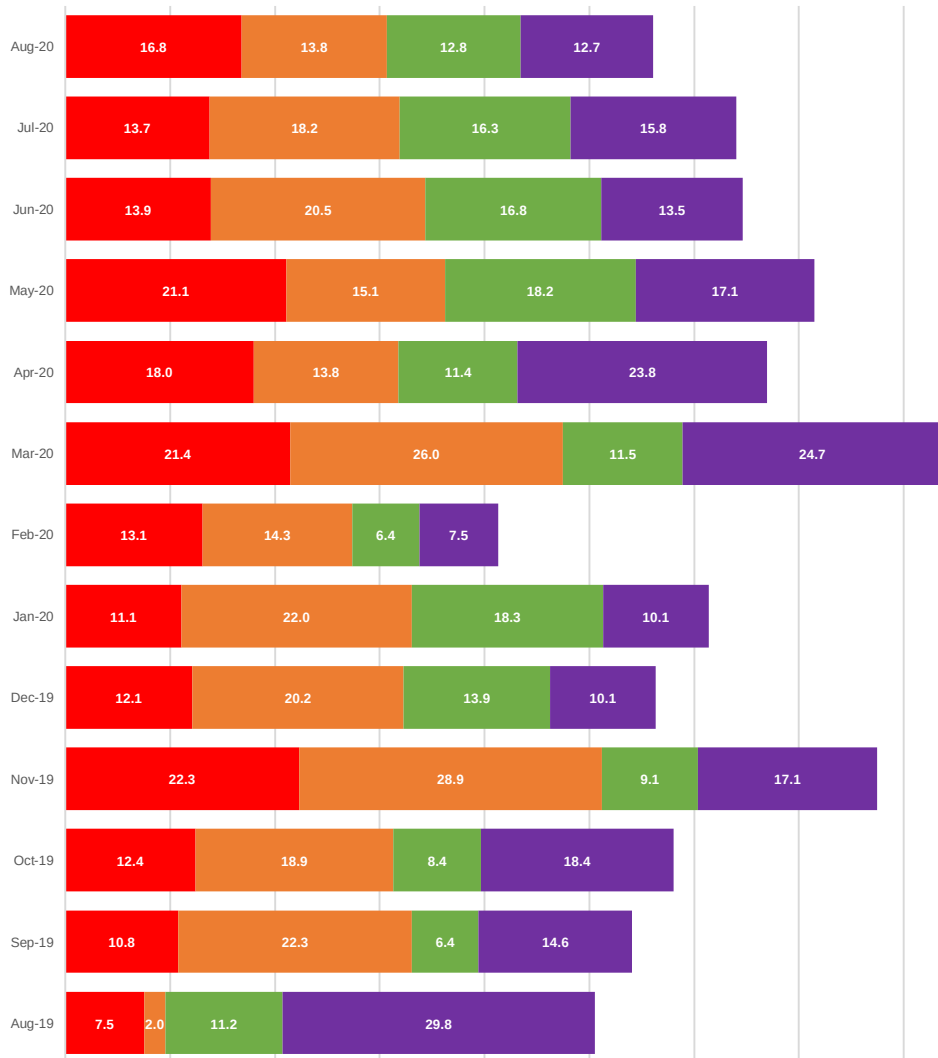
Upper Egypt Zone 2 – Downlink Throughput



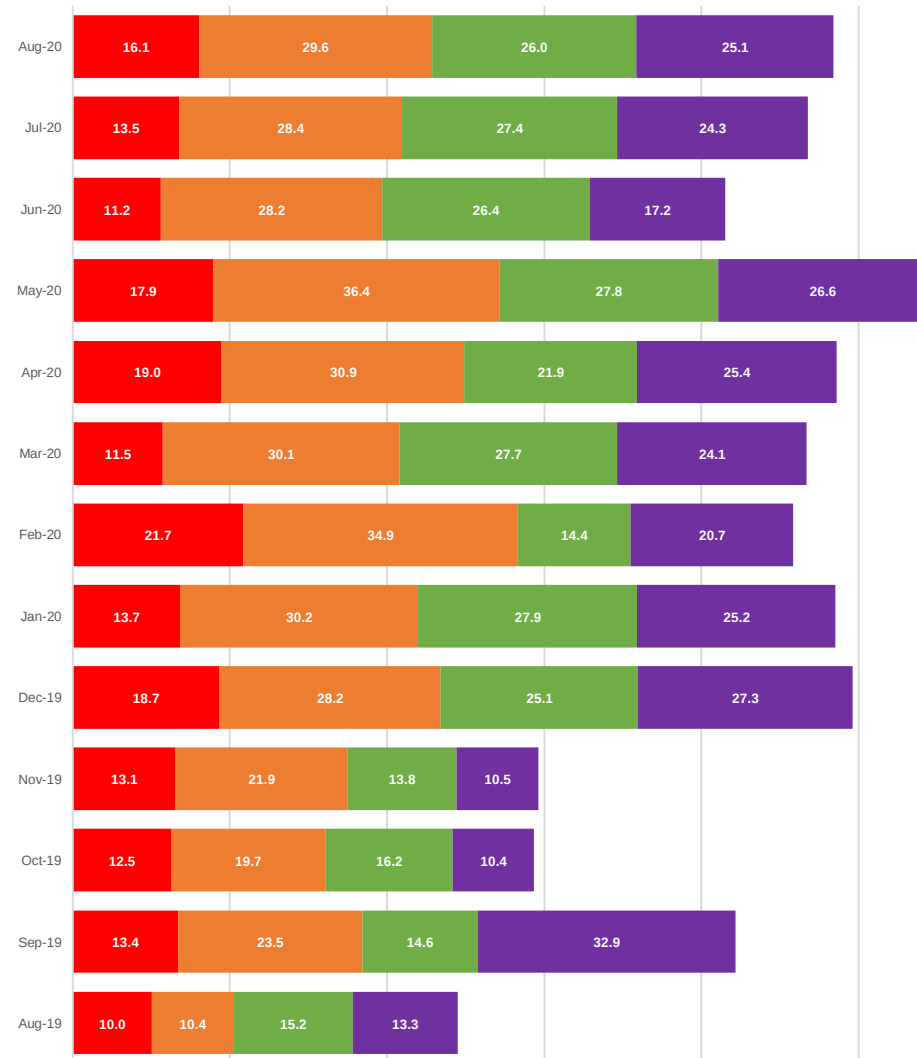


Upper Egypt Zone 3 – Downlink Throughput

Abu Qurqas



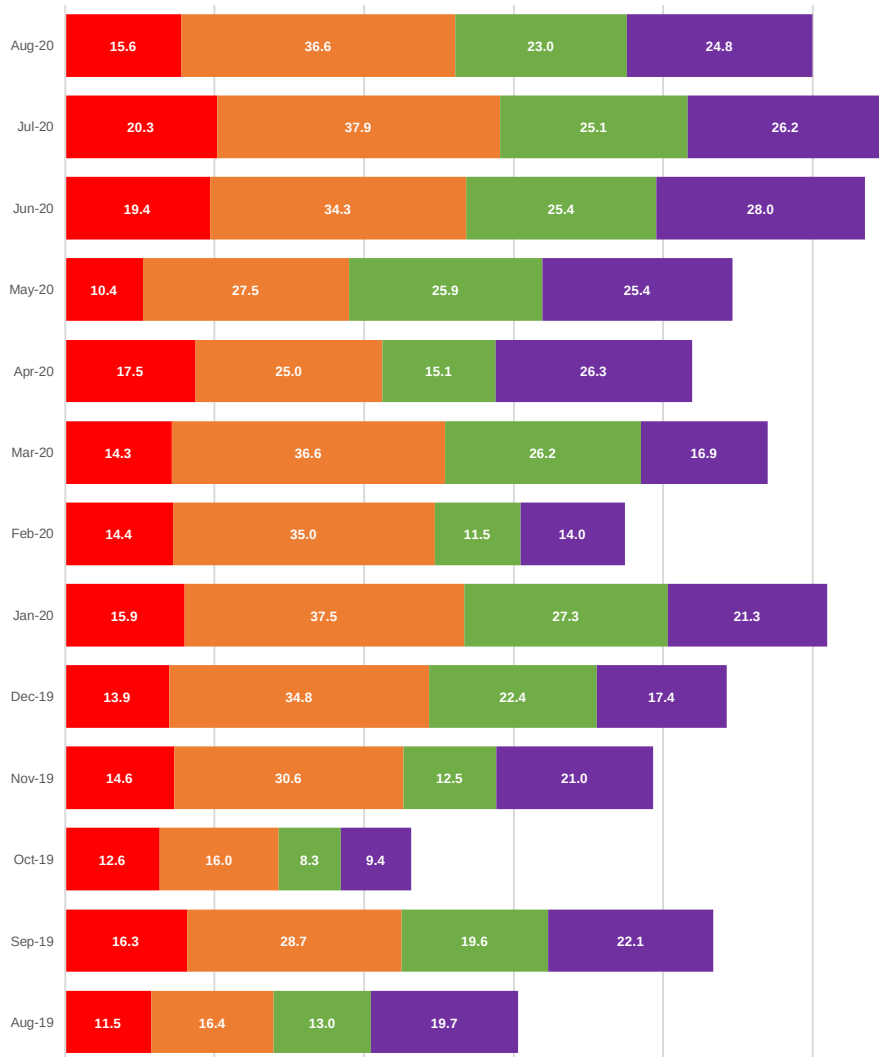
Menya



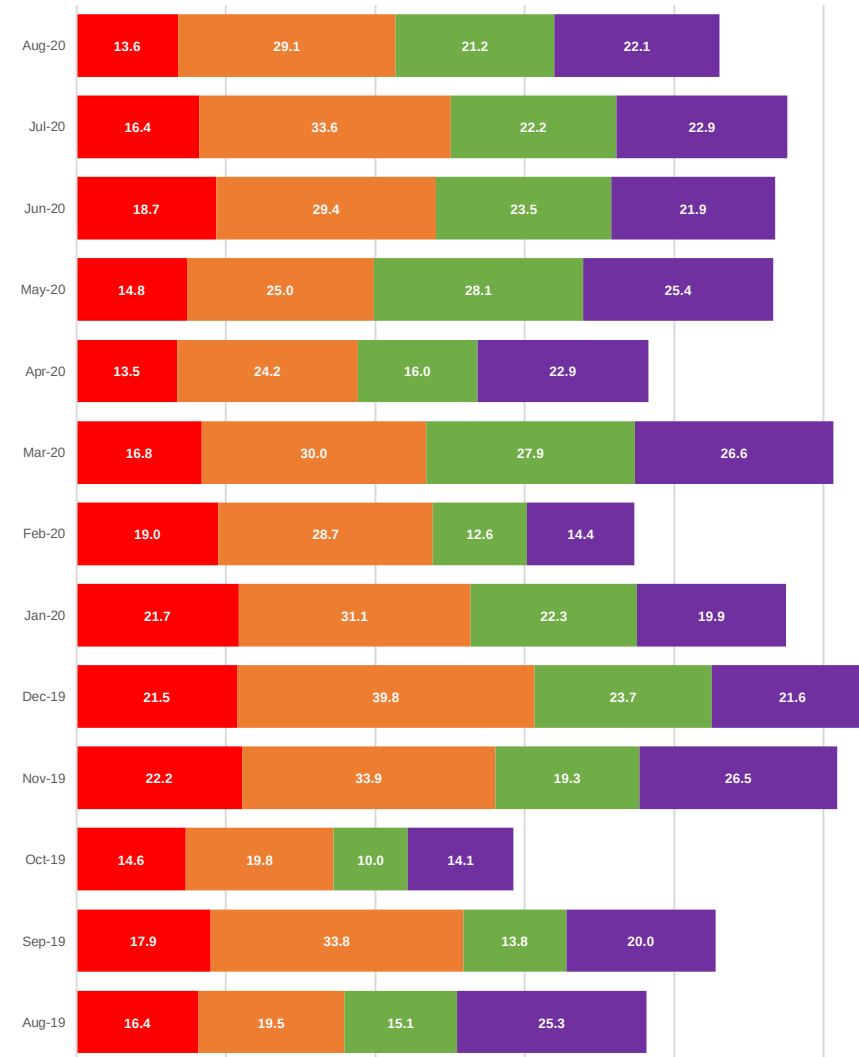


Upper Egypt Zone 4 – Downlink Throughput

Asyut

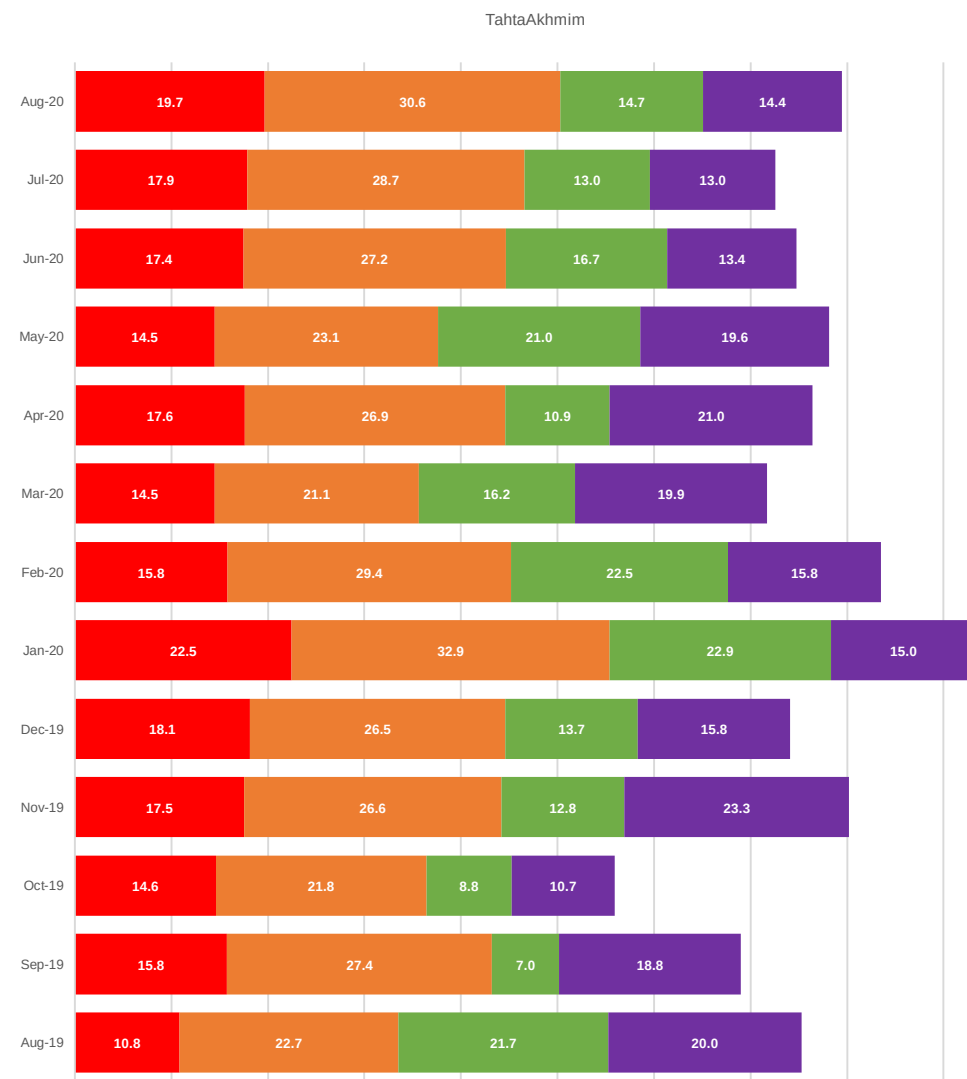
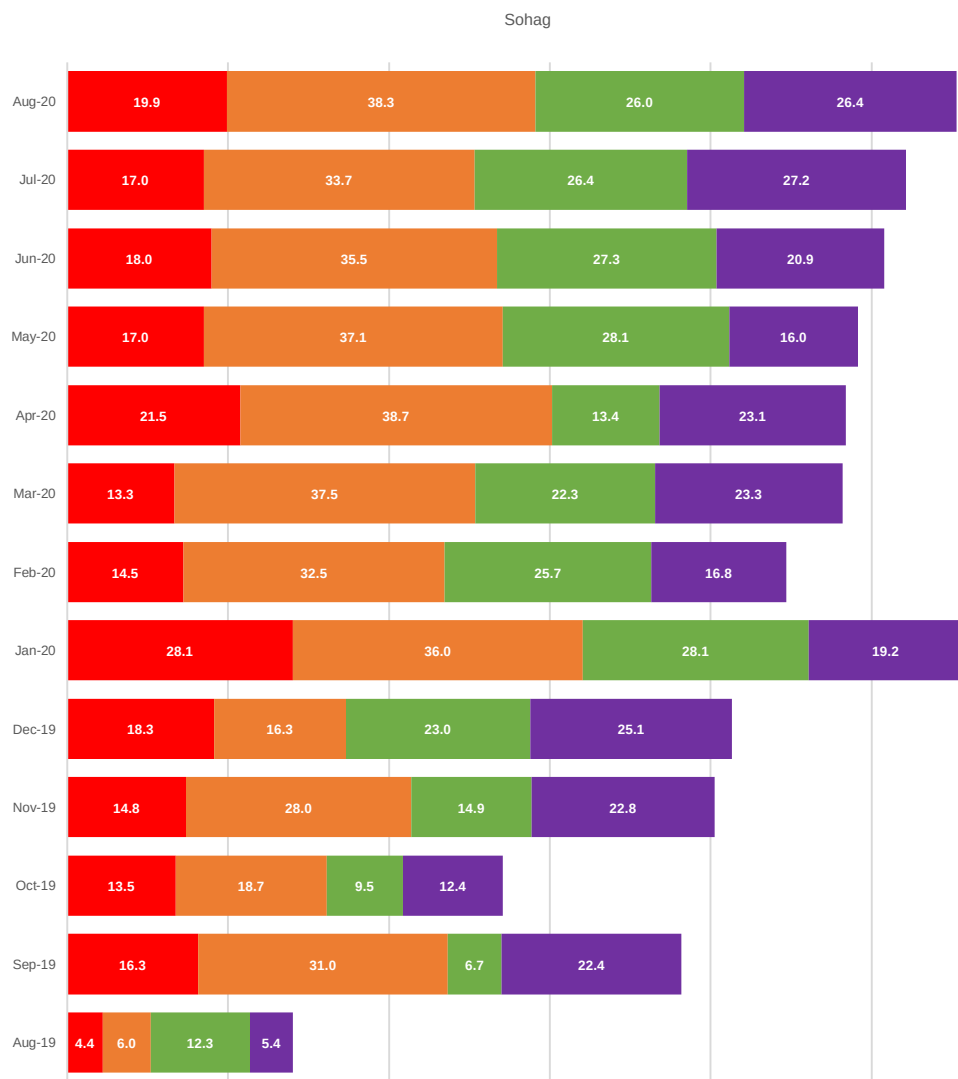


DayroutManfalout



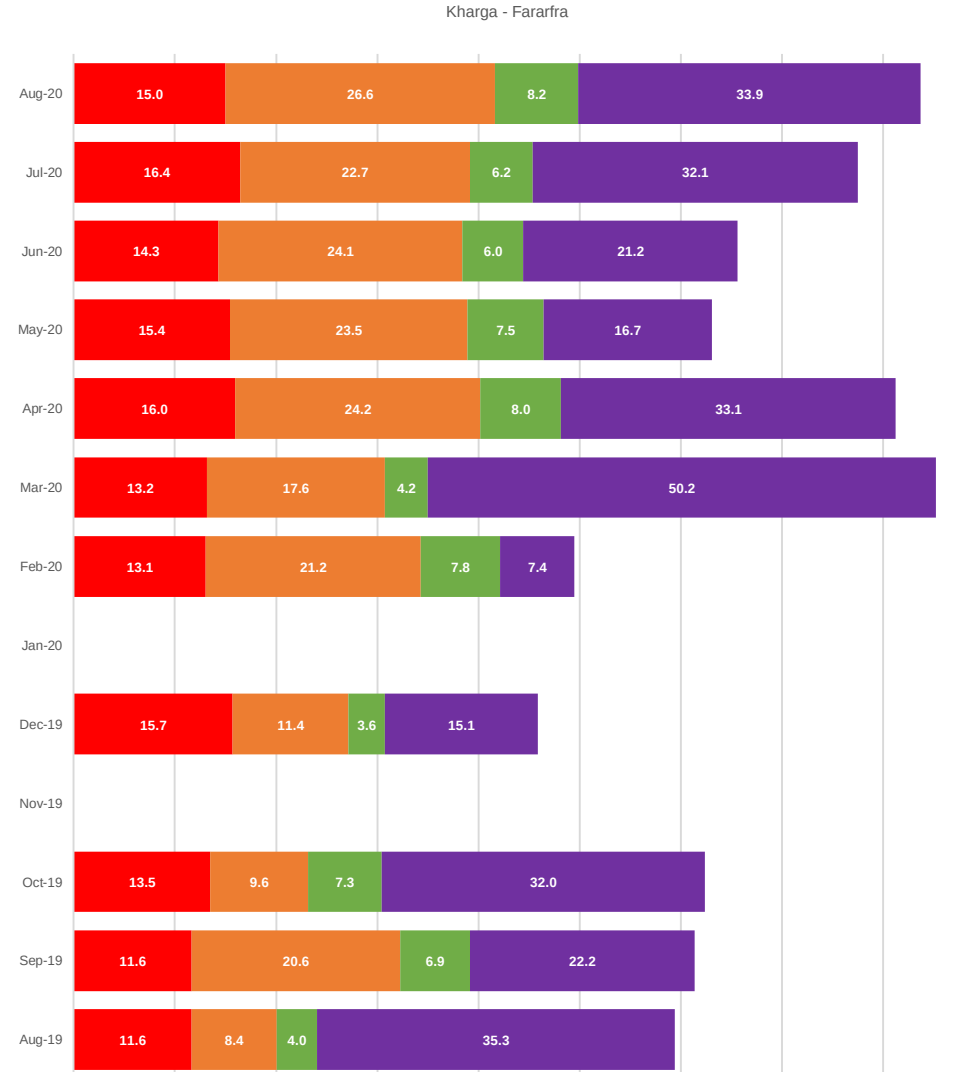


Upper Egypt Zone 5 – Downlink Throughput



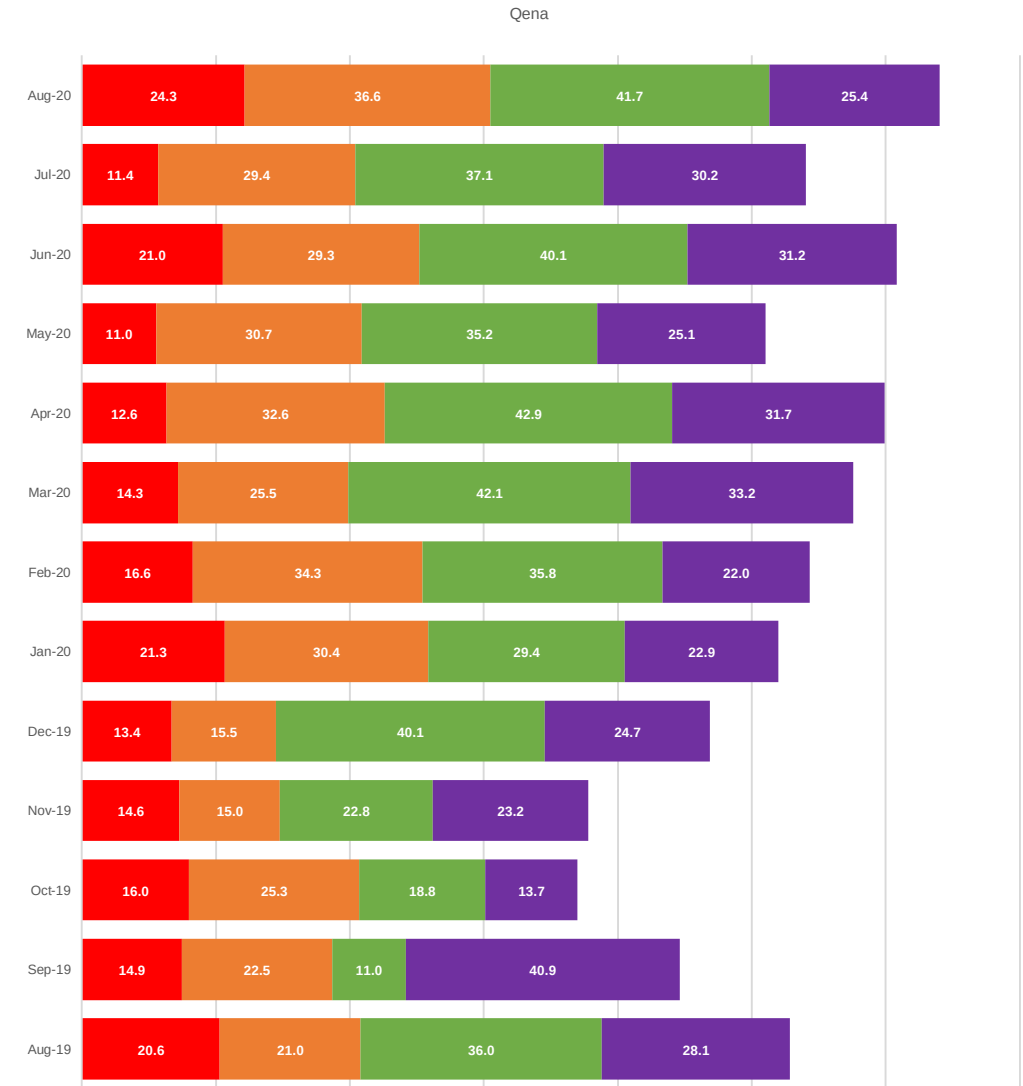
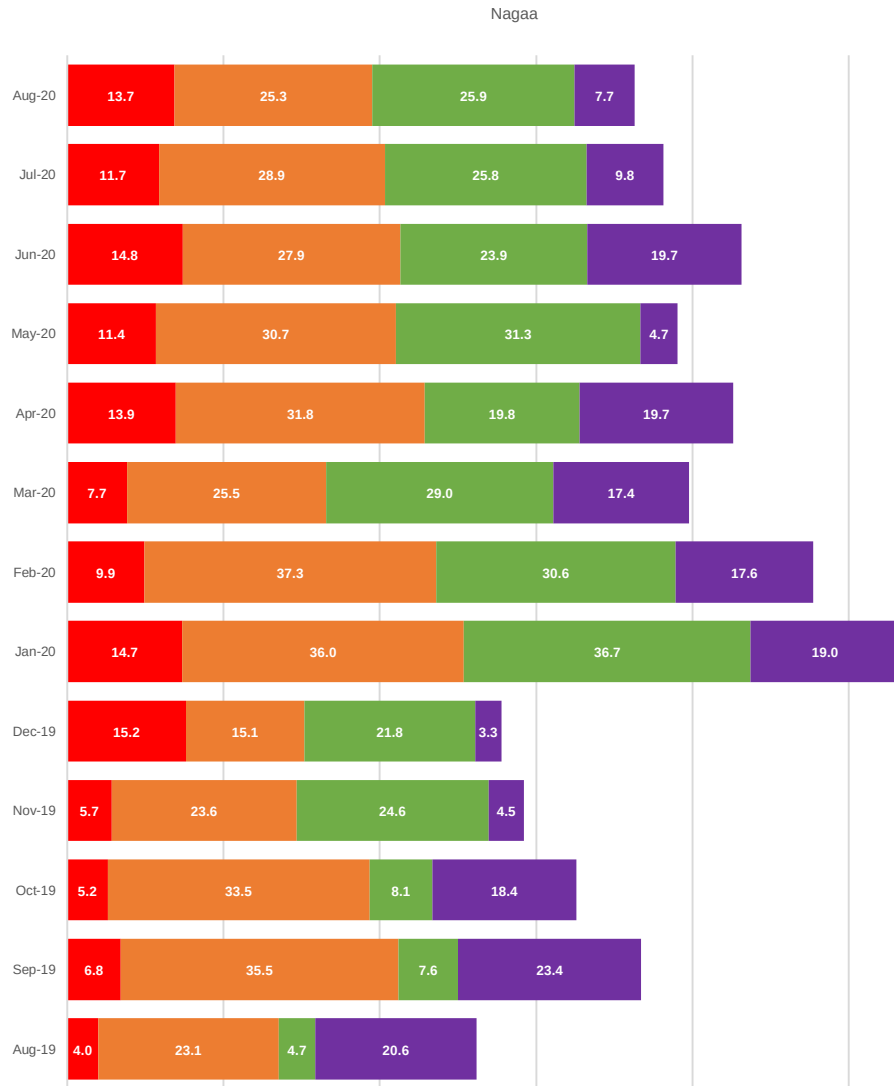


Upper Egypt Zone 6 – Downlink Throughput



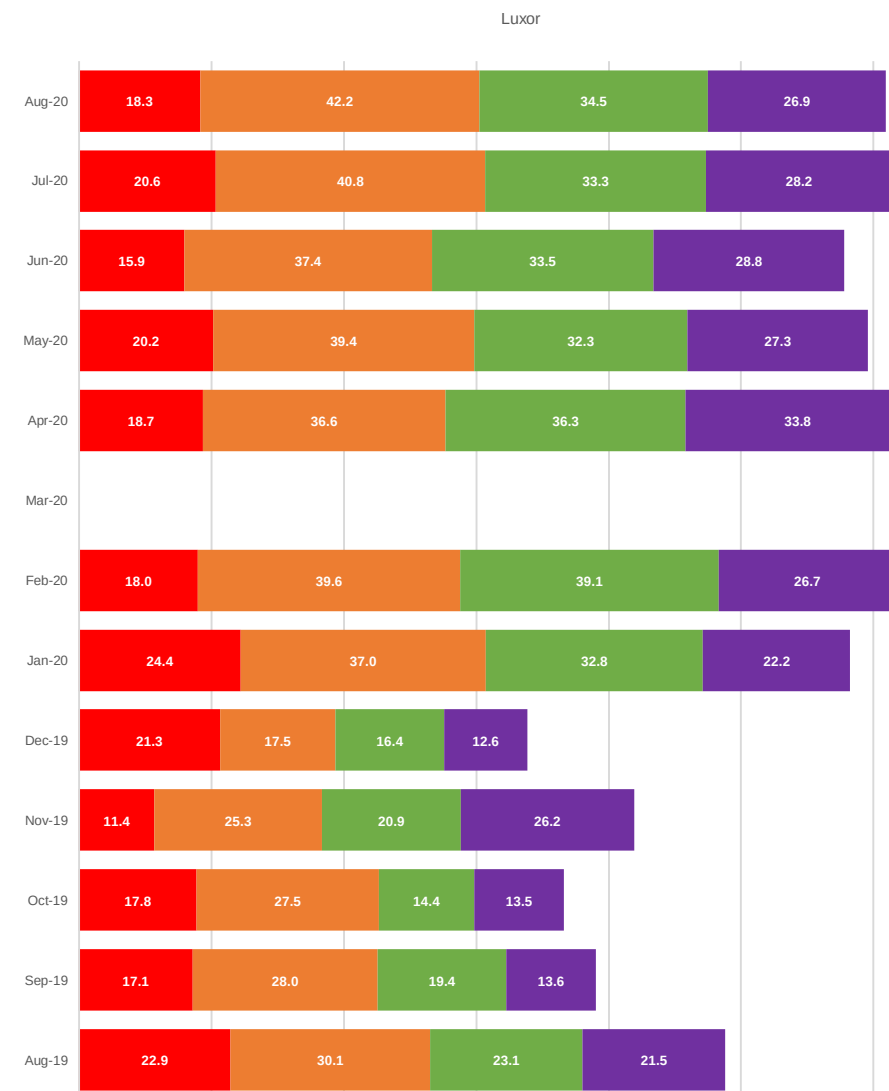
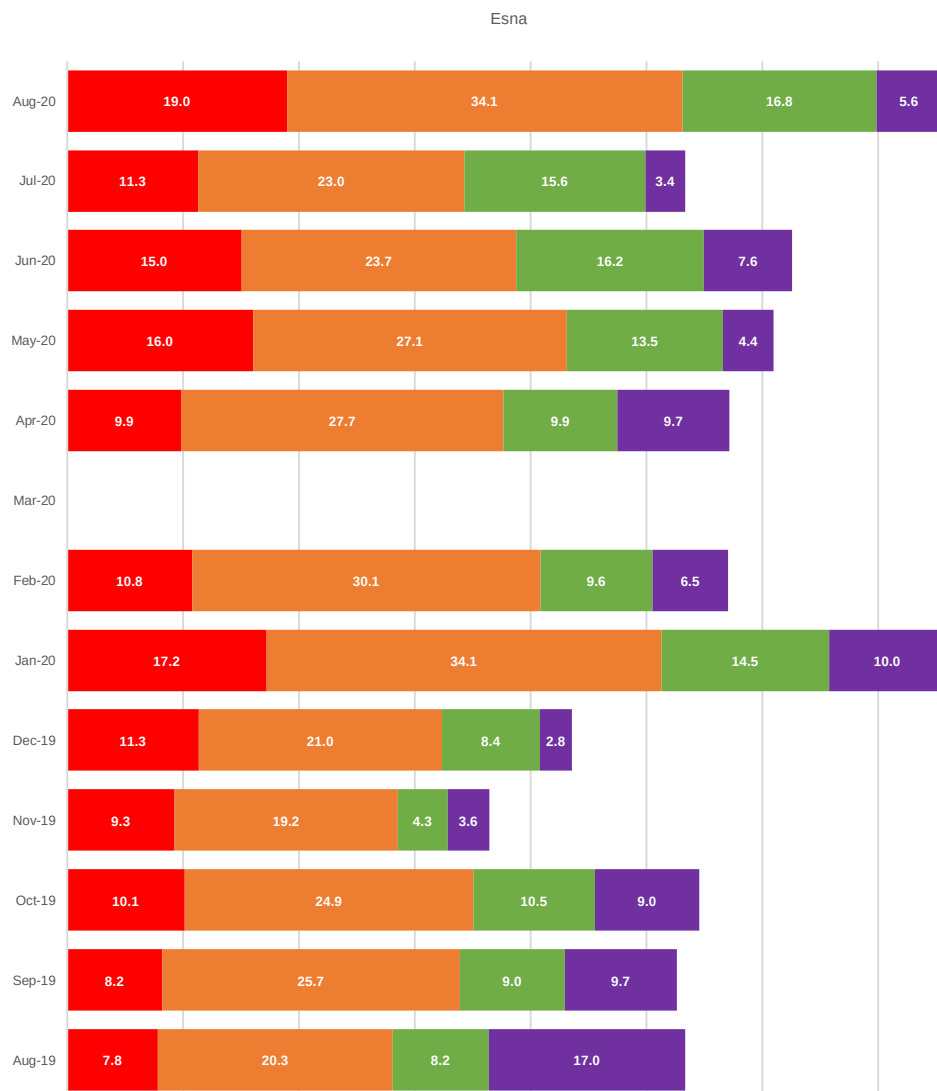


Upper Egypt Zone 7 – Downlink Throughput





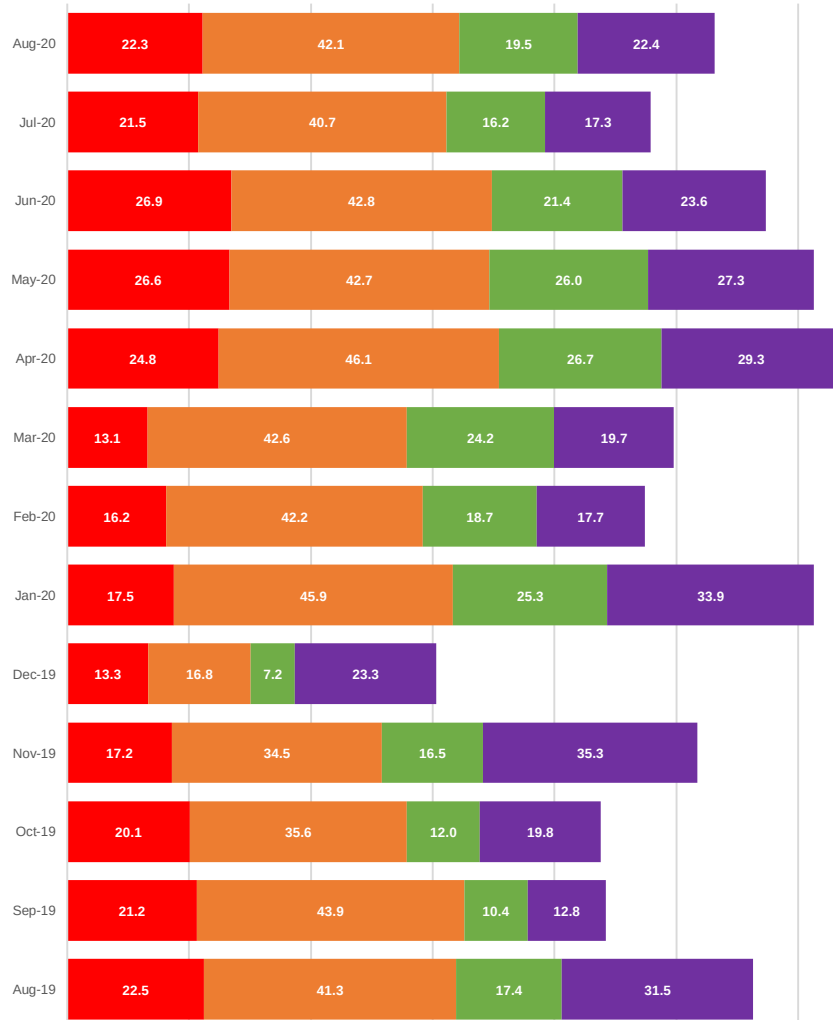
Upper Egypt Zone 8 – Downlink Throughput



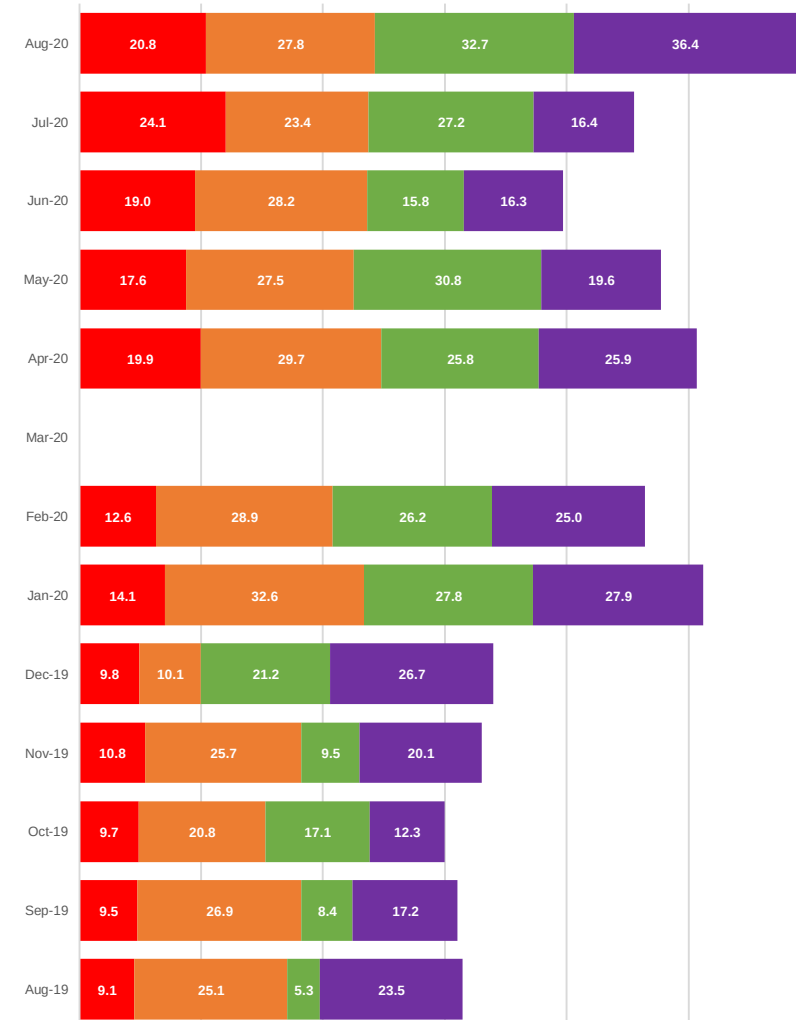


Upper Egypt Zone 9 – Downlink Throughput

Aswan



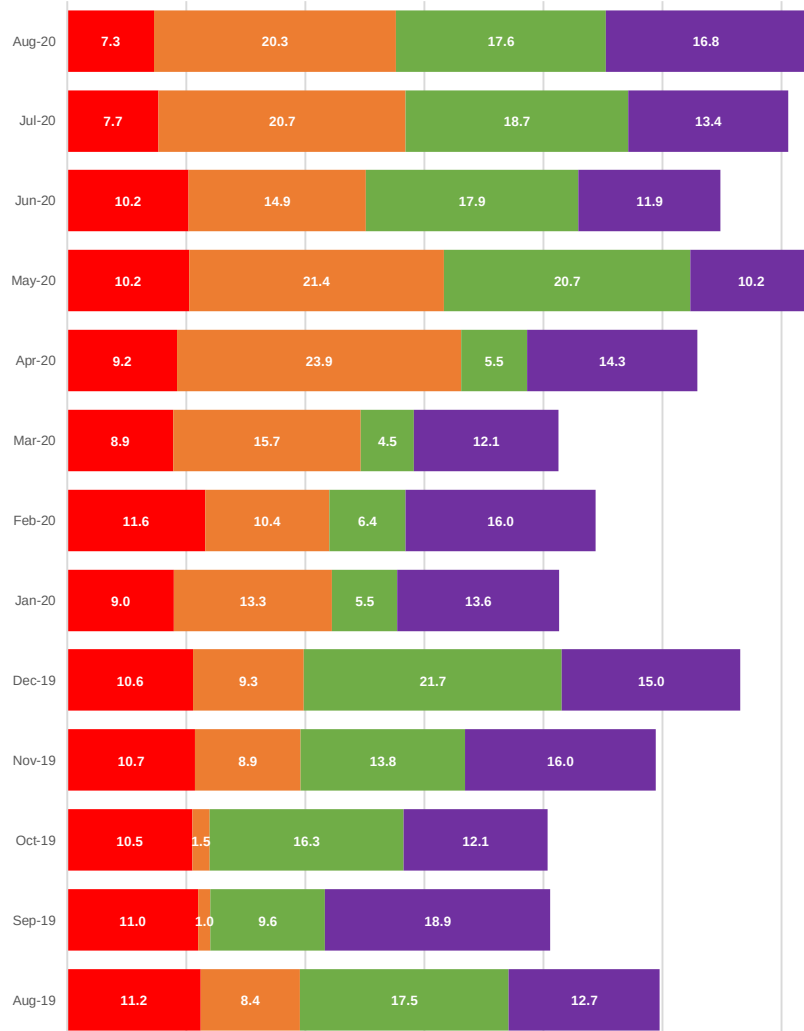
Komombo



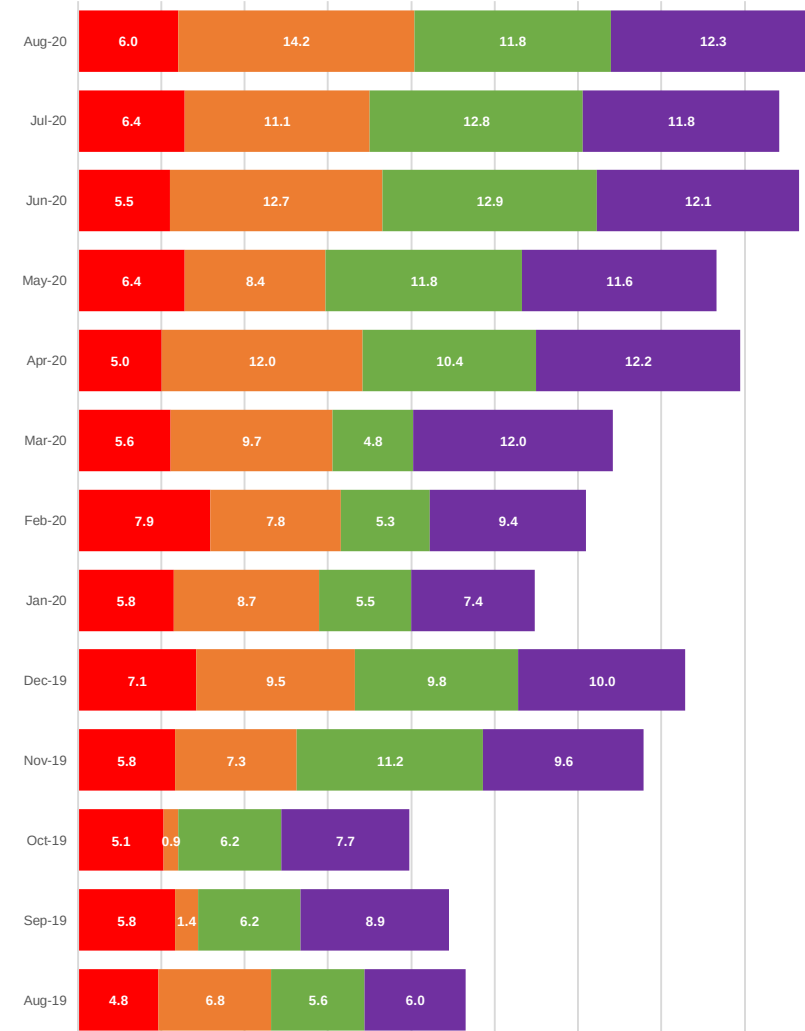


Upper Egypt Zone 1 – Uplink Throughput

Fayoum



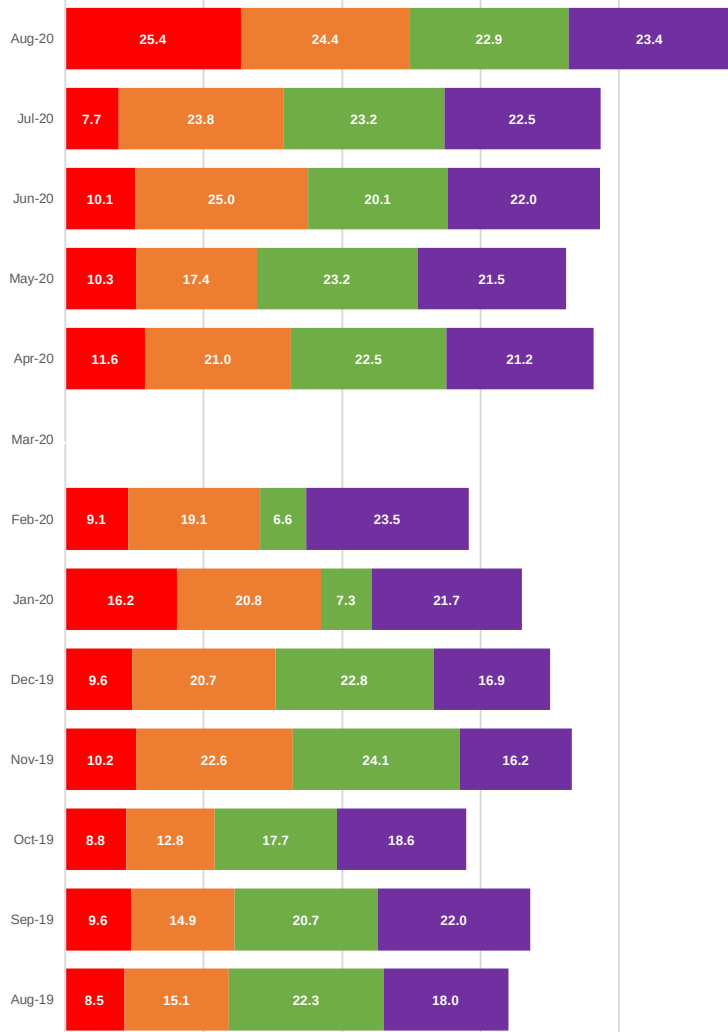
SinurisTirsa



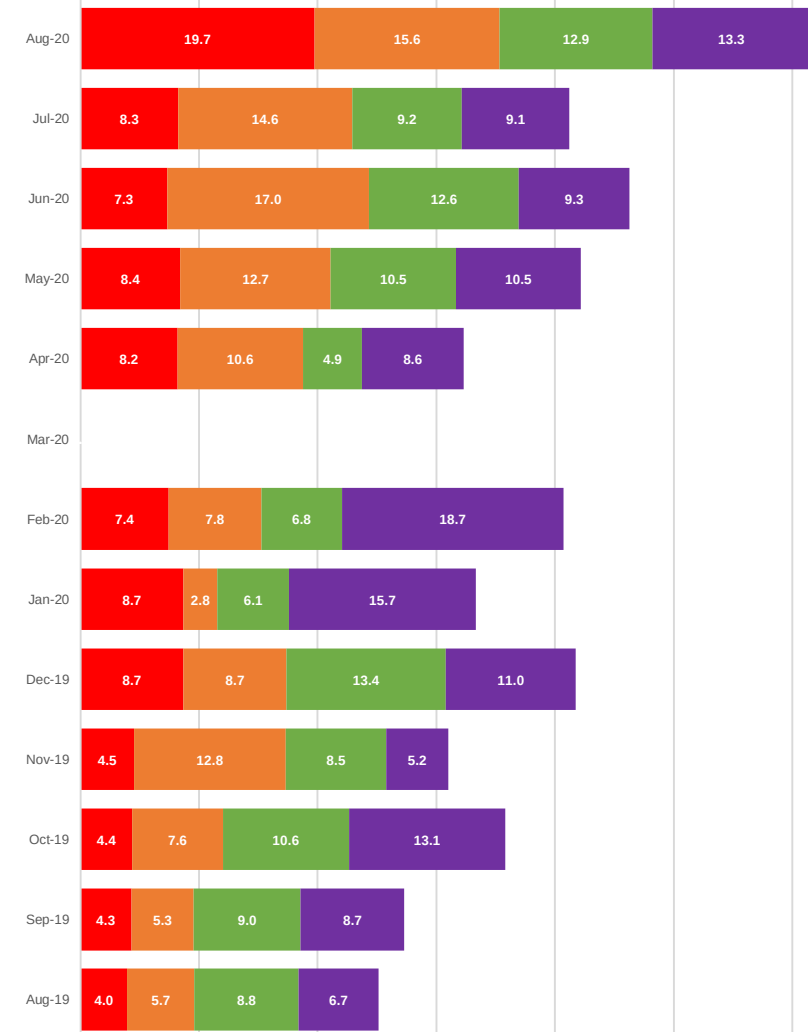


Upper Egypt Zone 2 – Uplink Throughput

BanySwif



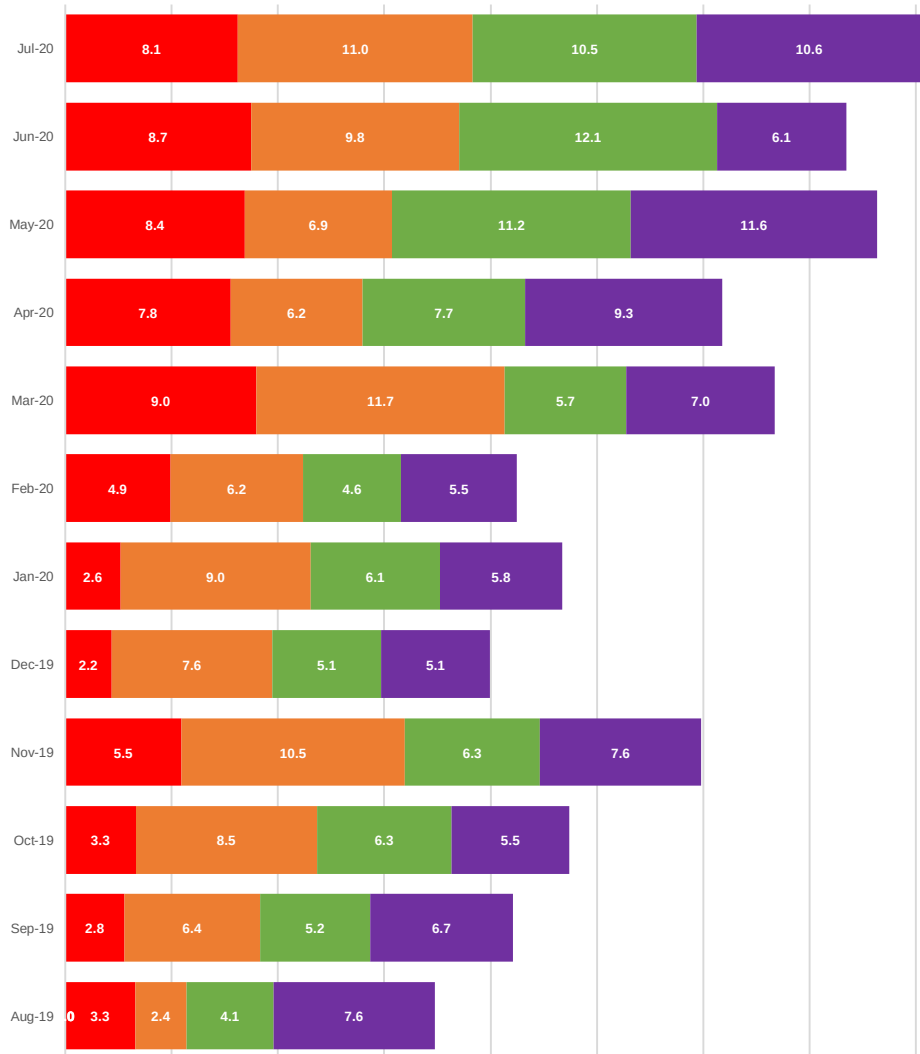
Wasta



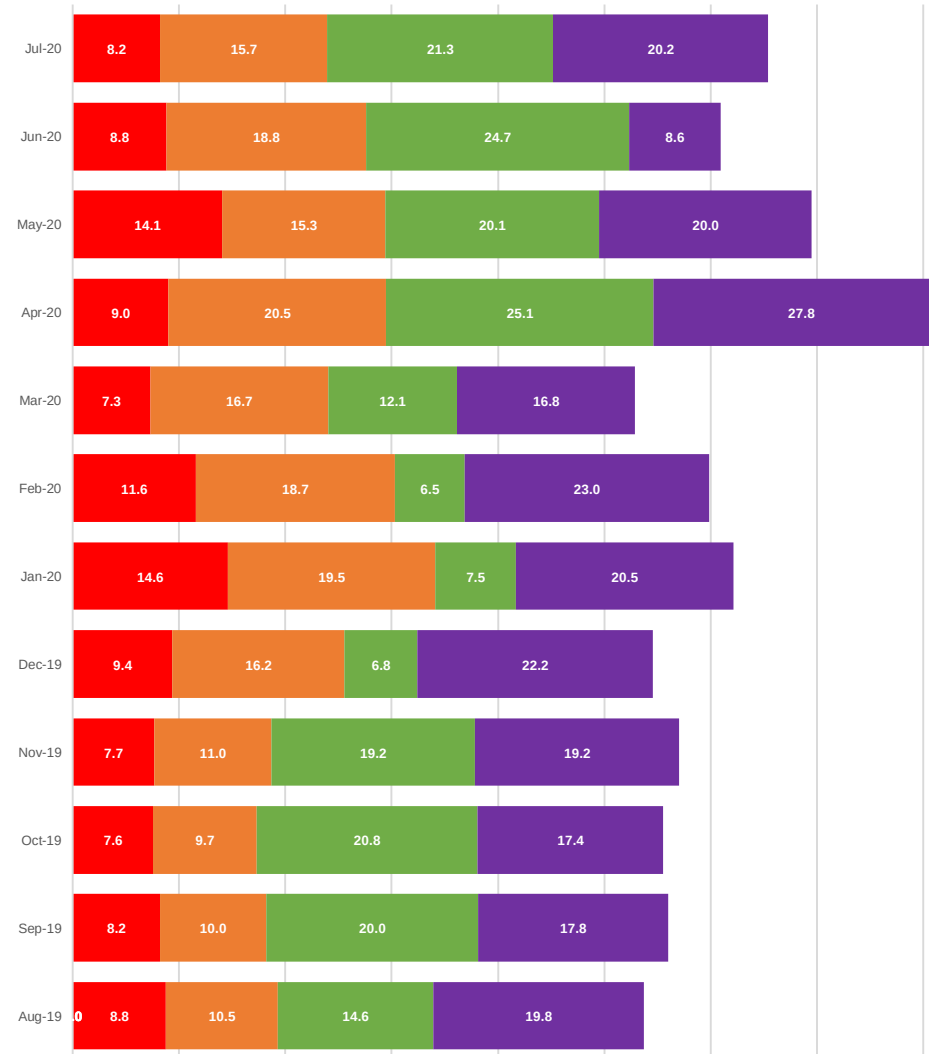


Upper Egypt Zone 3 – Uplink Throughput

Abu Qurqas

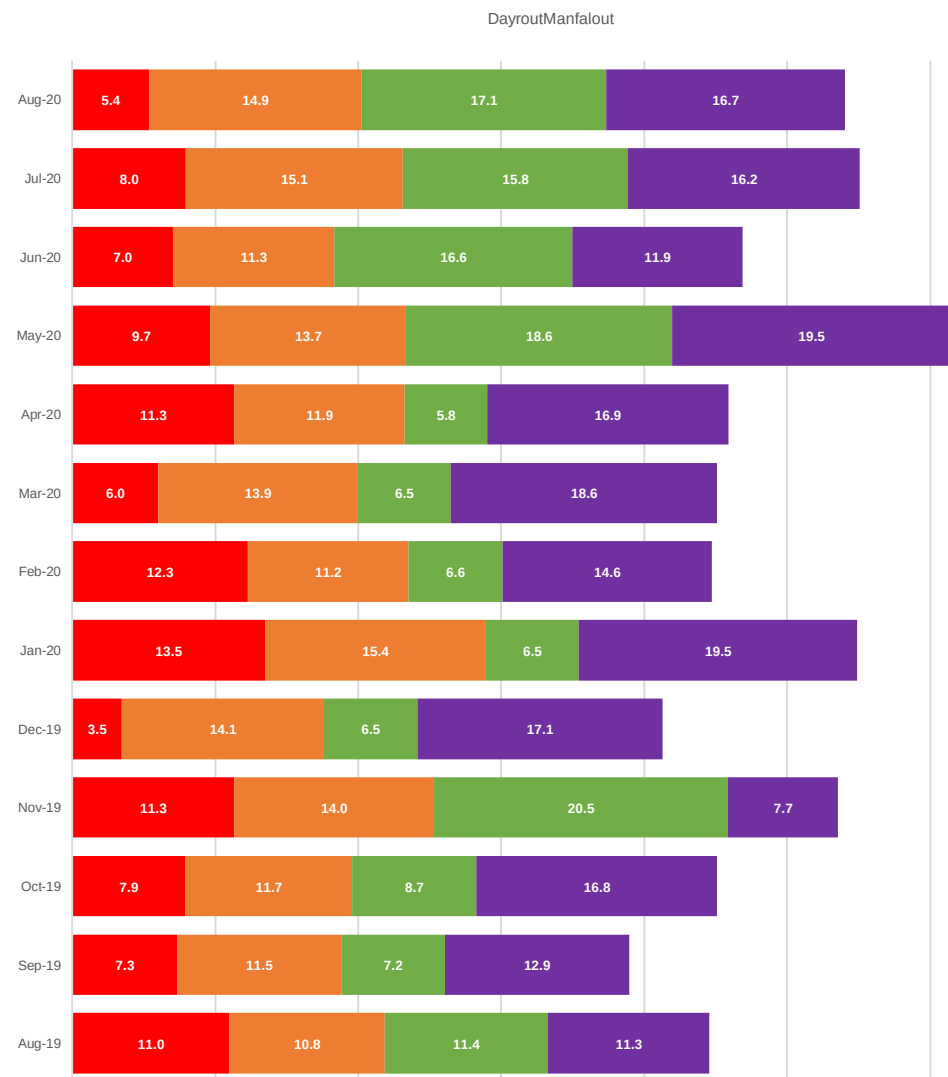
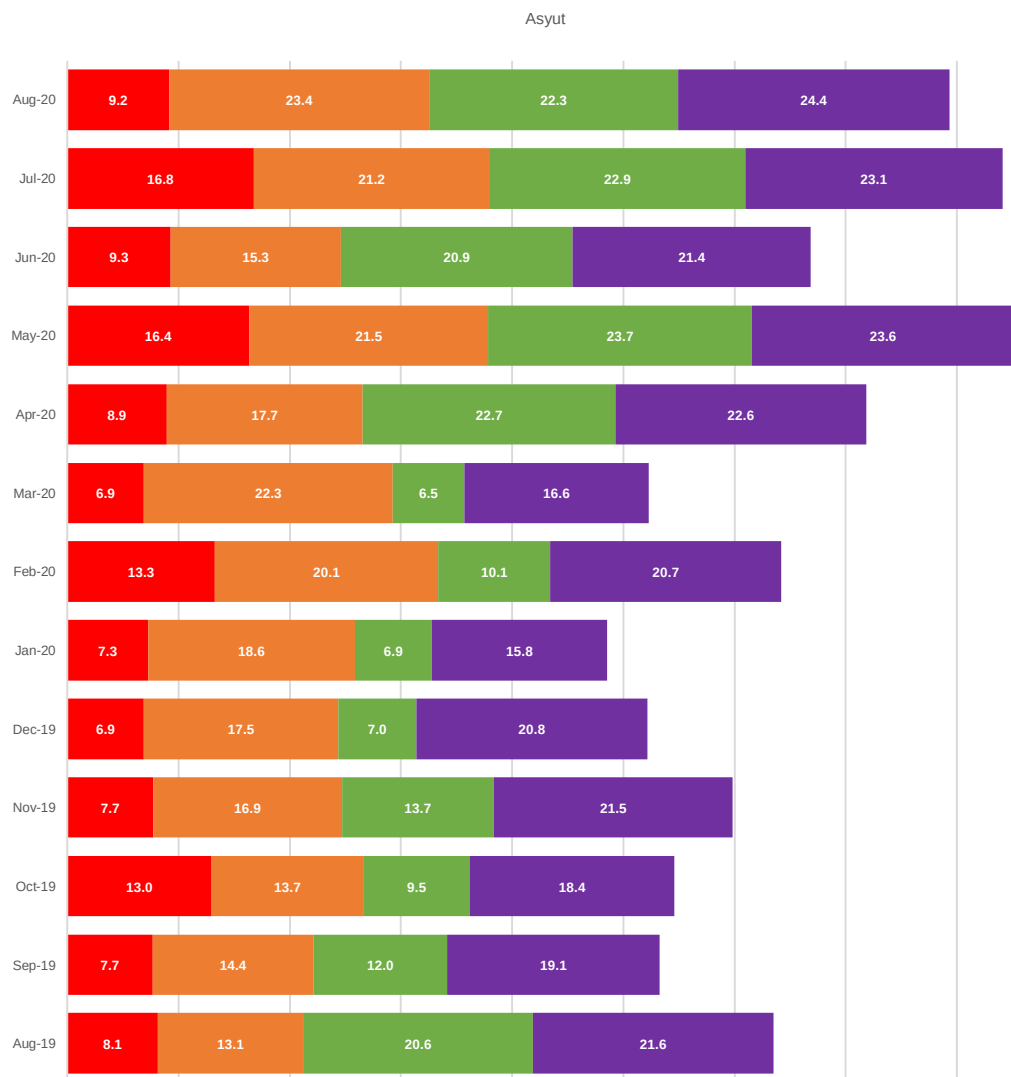


Menya





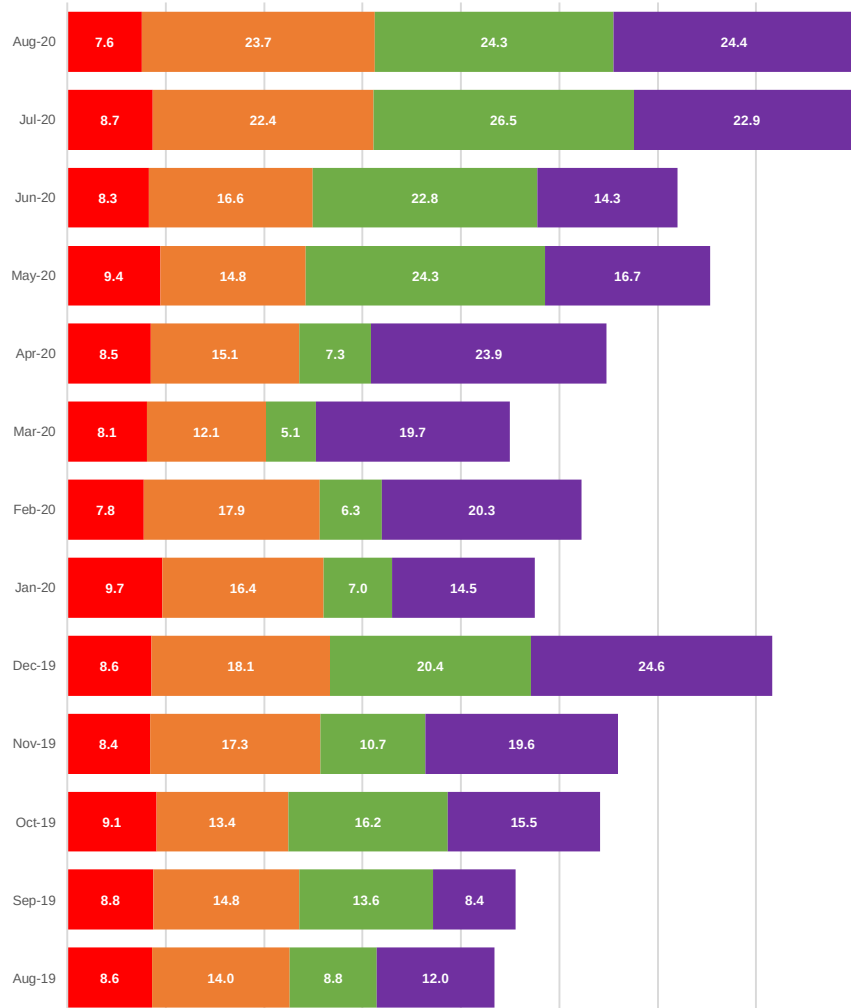
Upper Egypt Zone 4 – Uplink Throughput



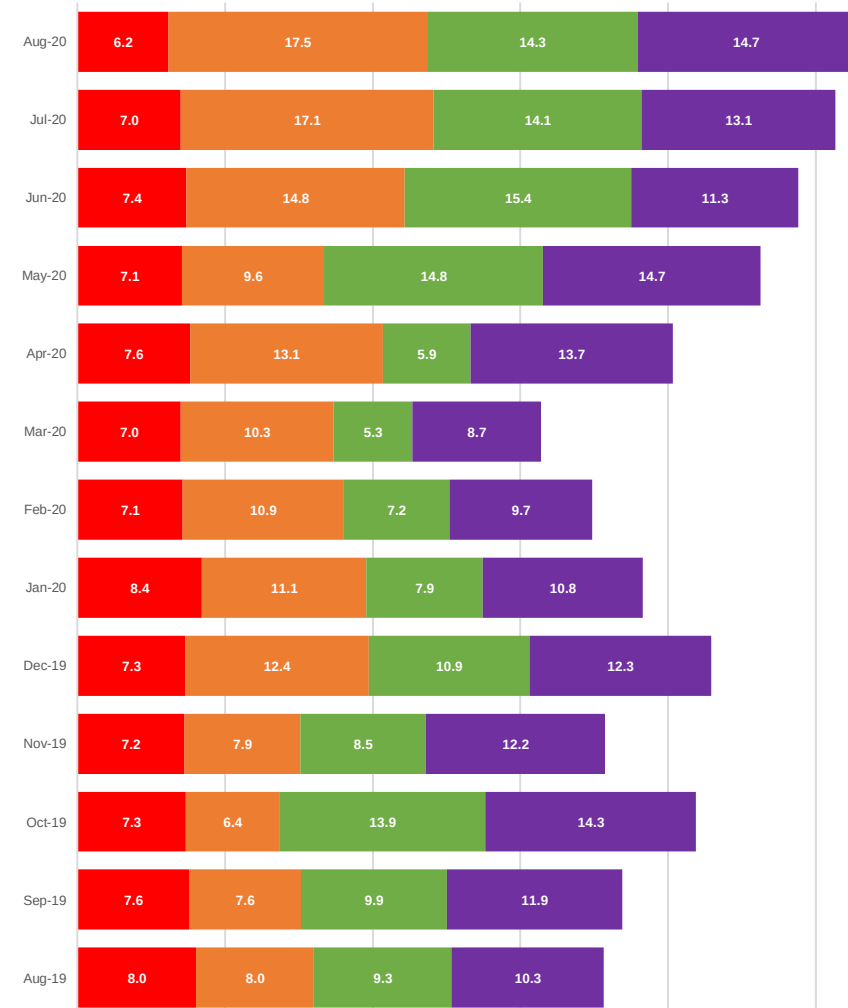


Upper Egypt Zone 5 – Uplink Throughput

Sohag

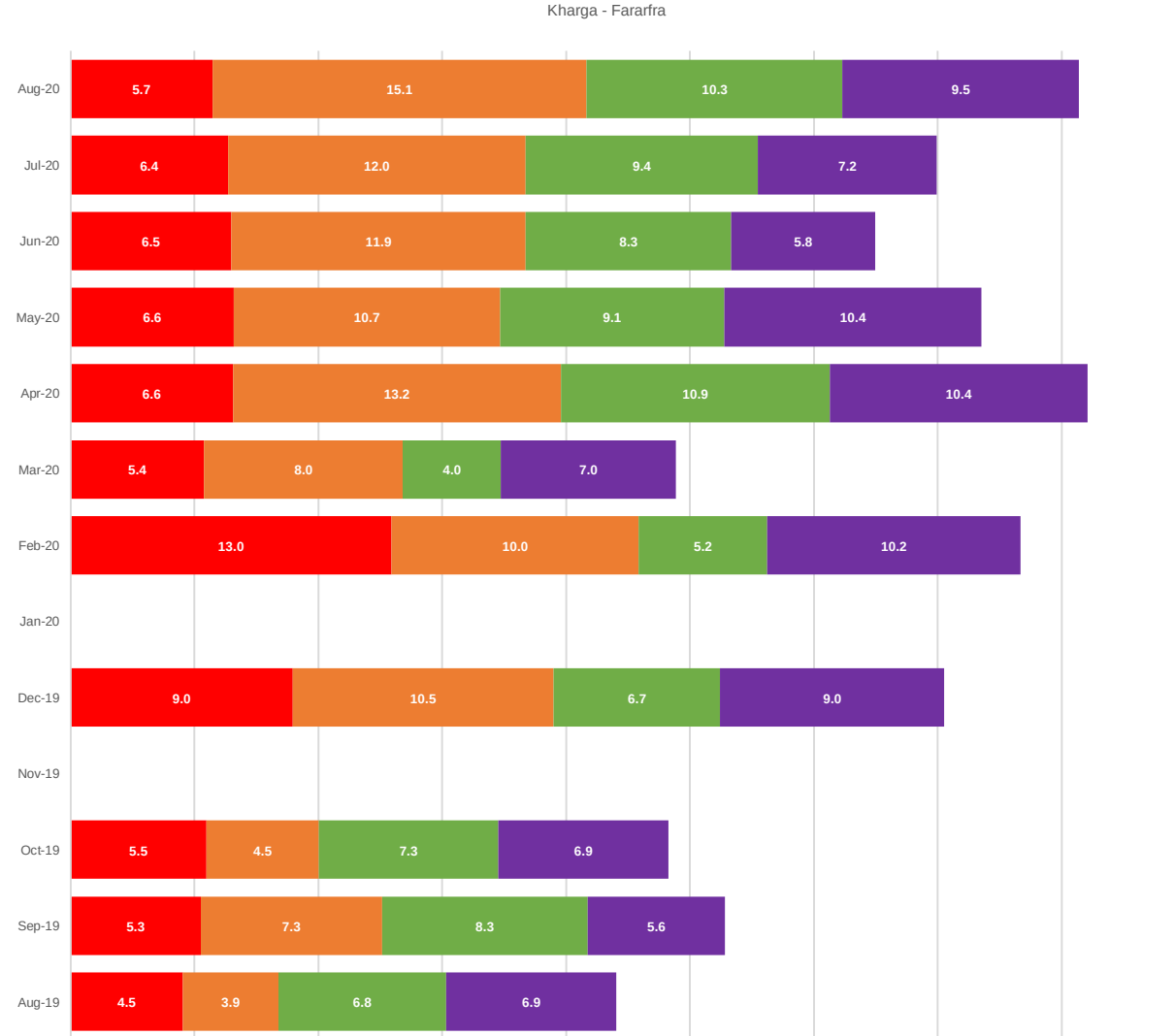


TahtaAkhmim



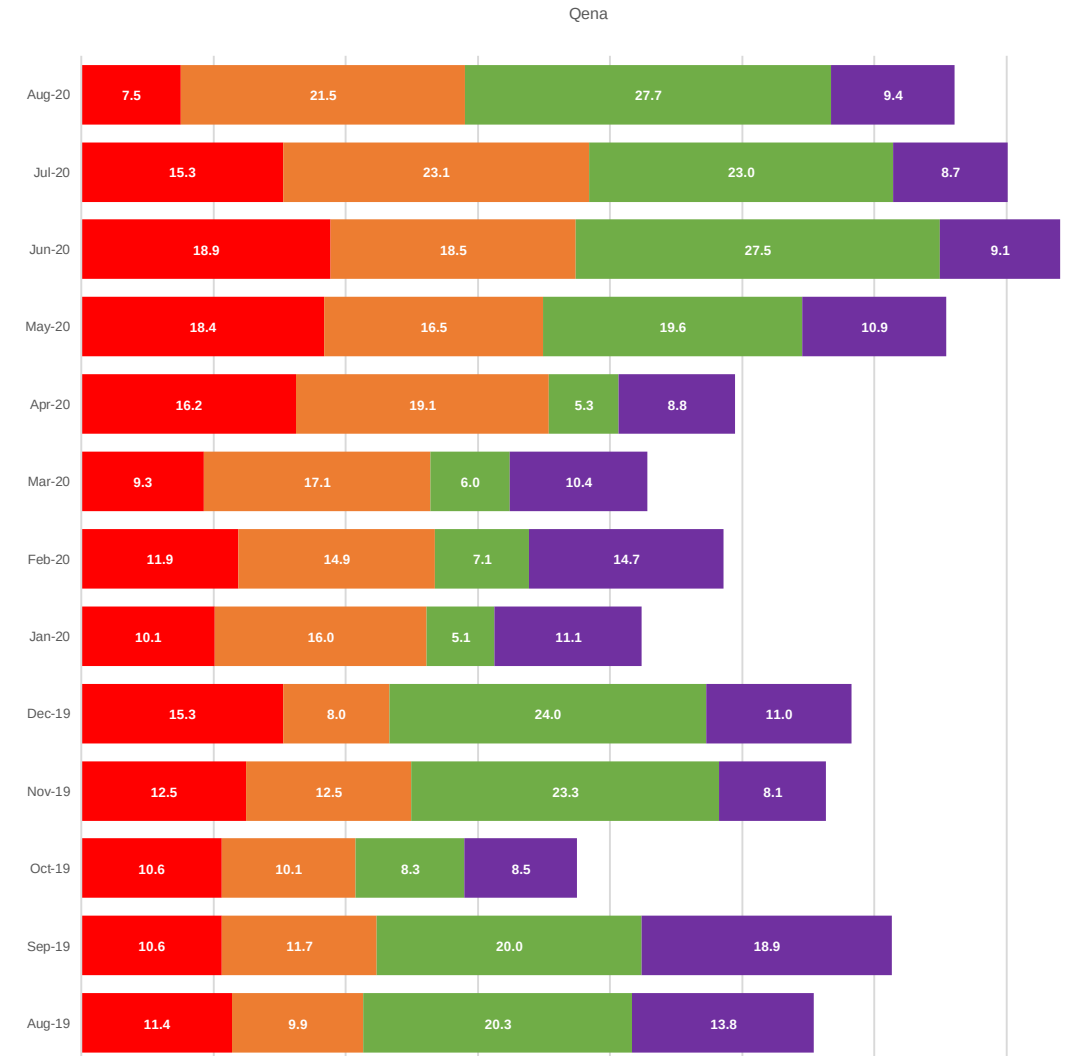
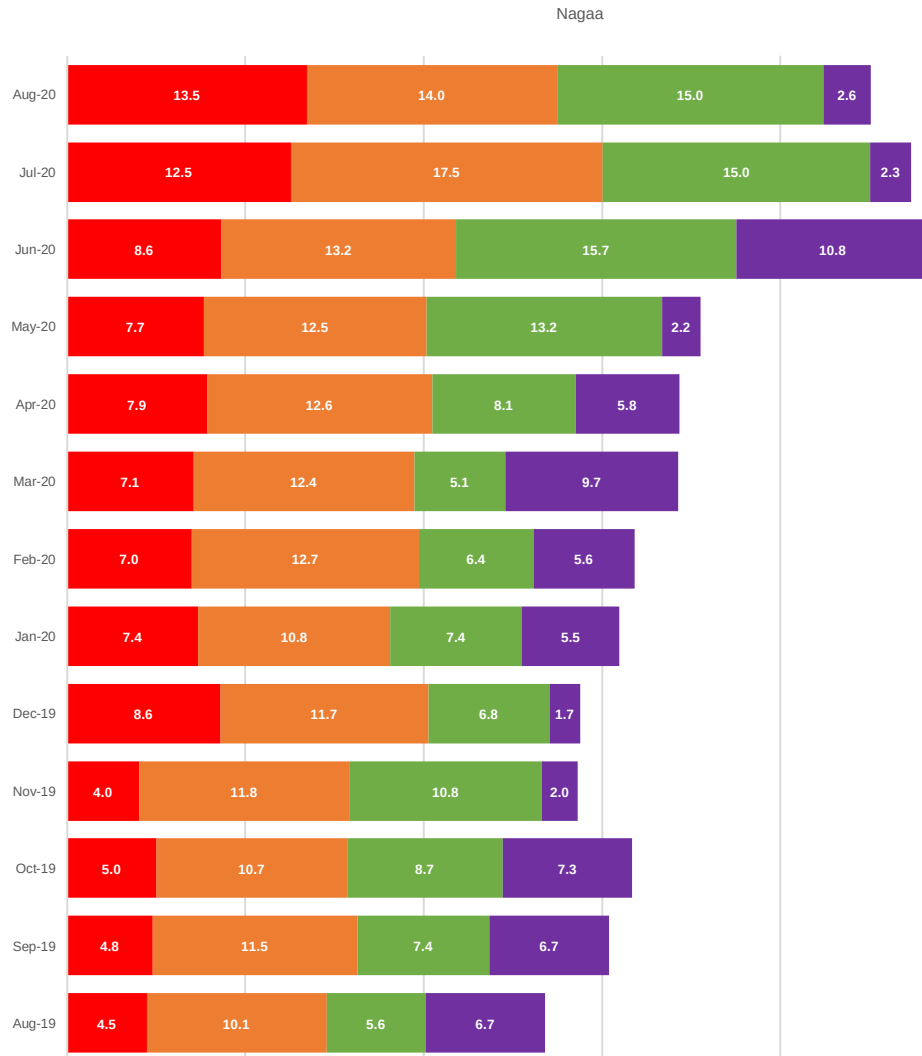


Upper Egypt Zone 6 – Uplink Throughput





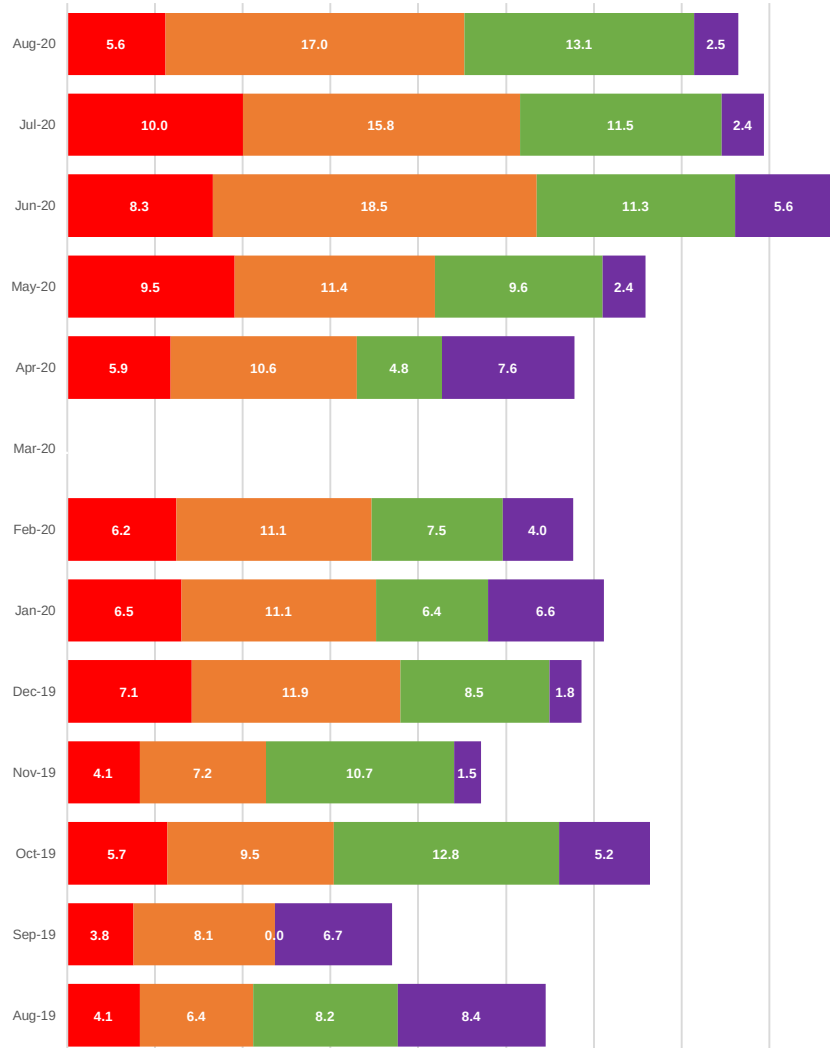
Upper Egypt Zone 7 – Uplink Throughput



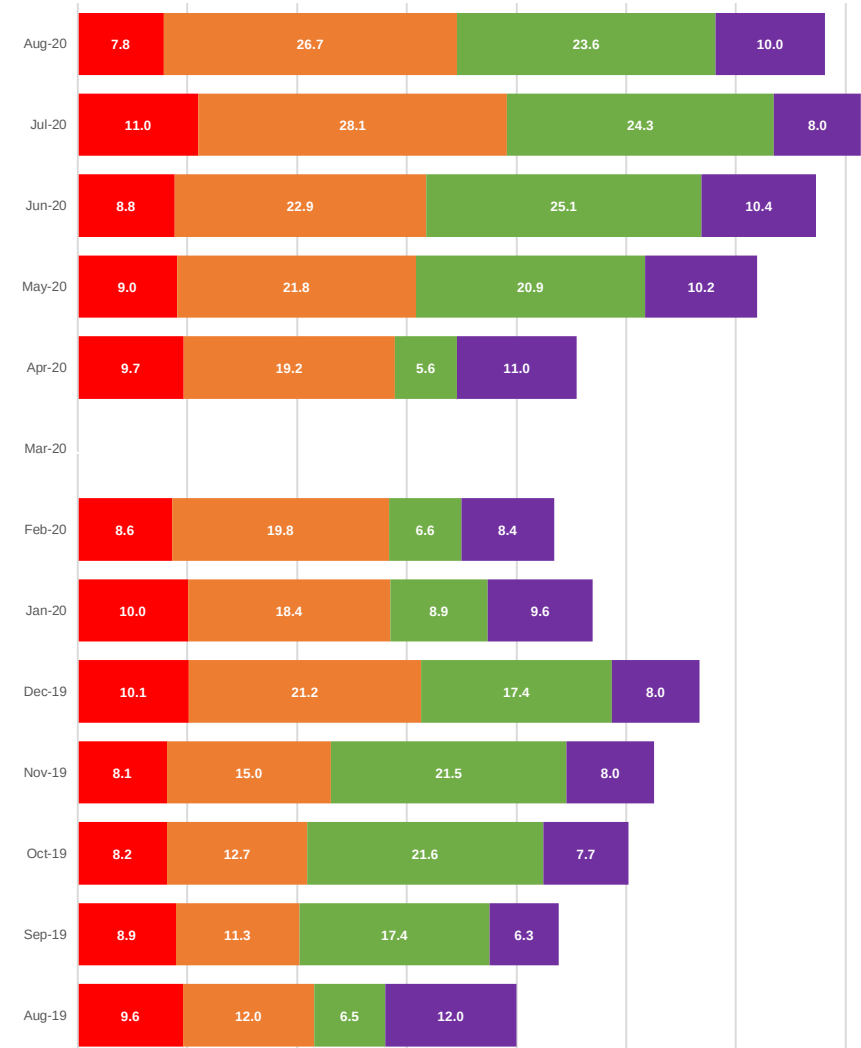


Upper Egypt Zone 8 – Uplink Throughput

Esna



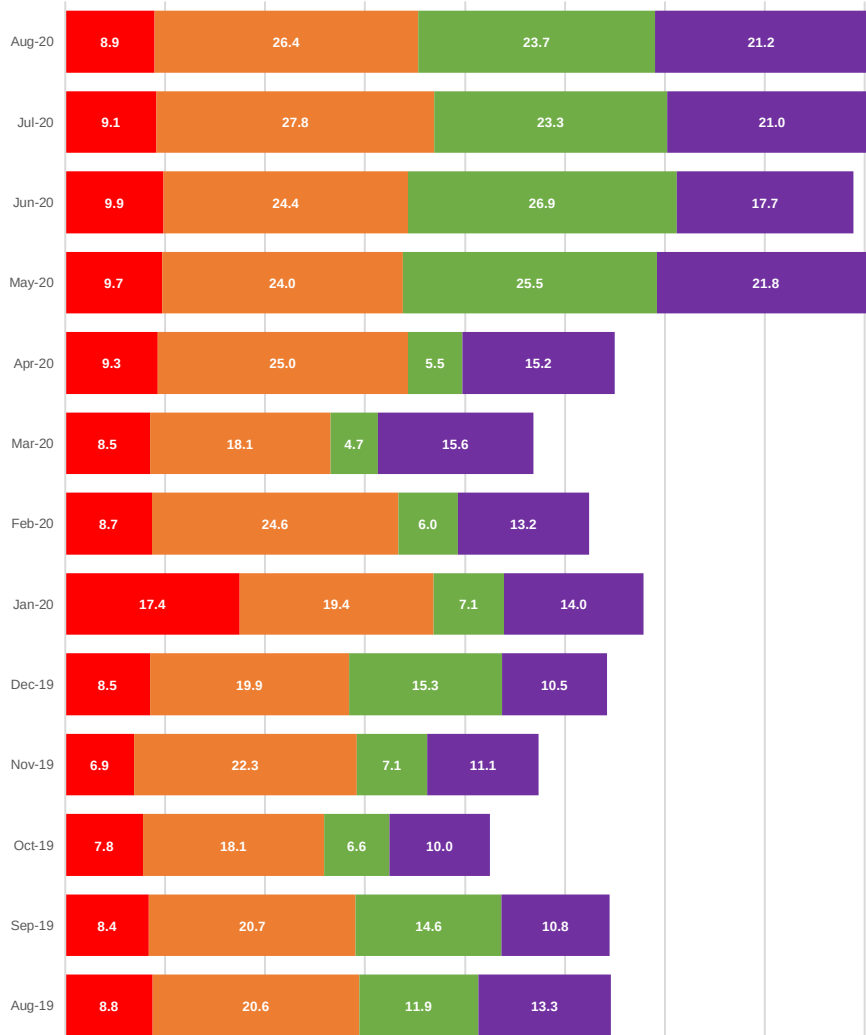
Luxor



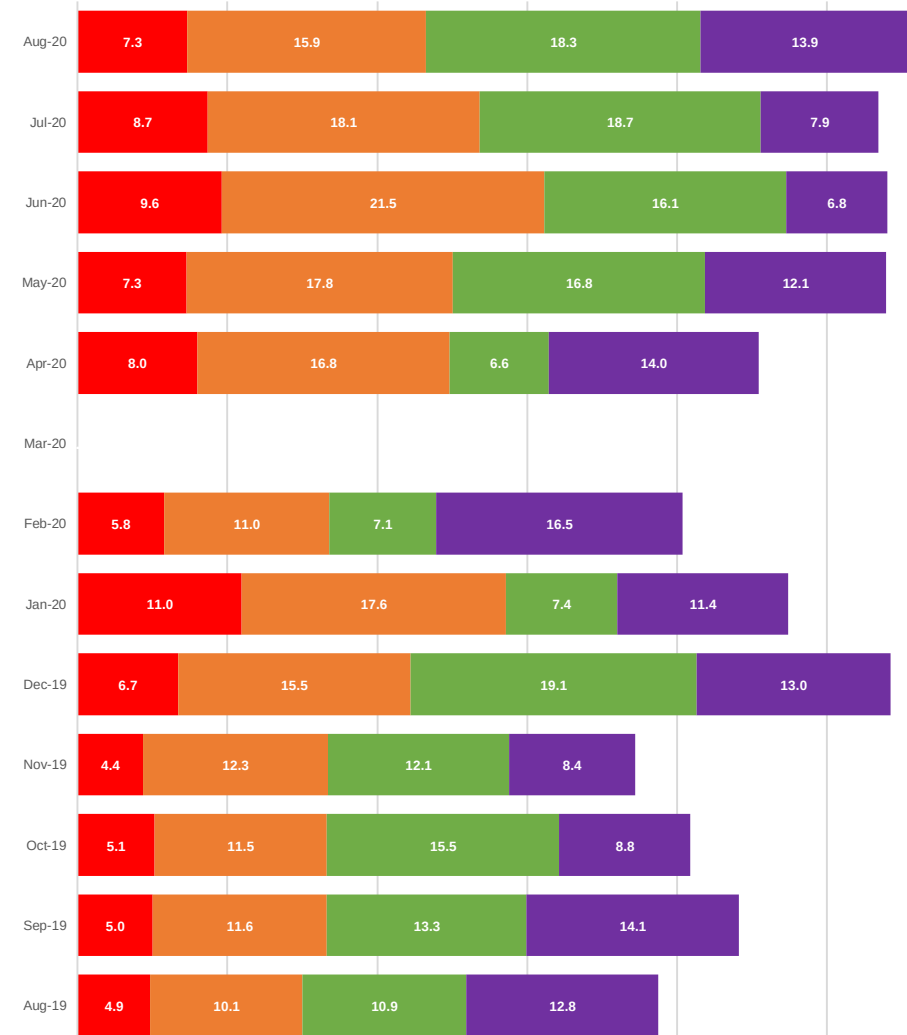


Upper Egypt Zone 9 – Uplink Throughput

Aswan

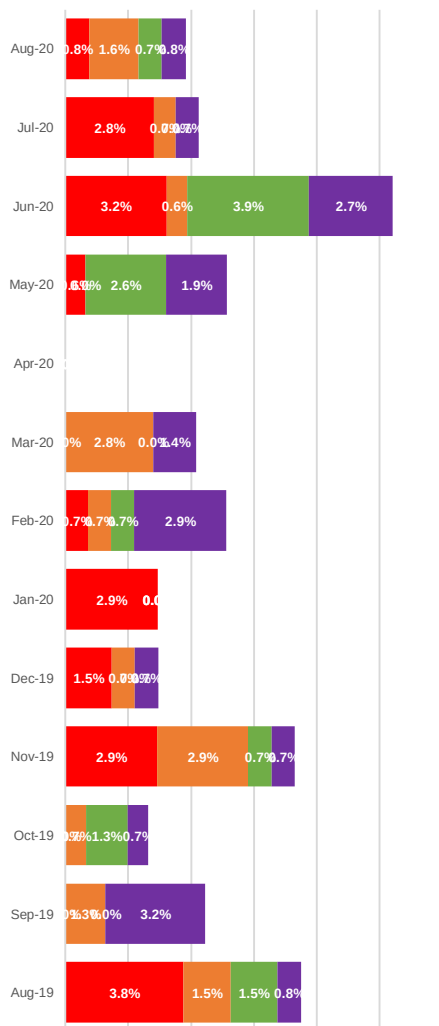


Komombo

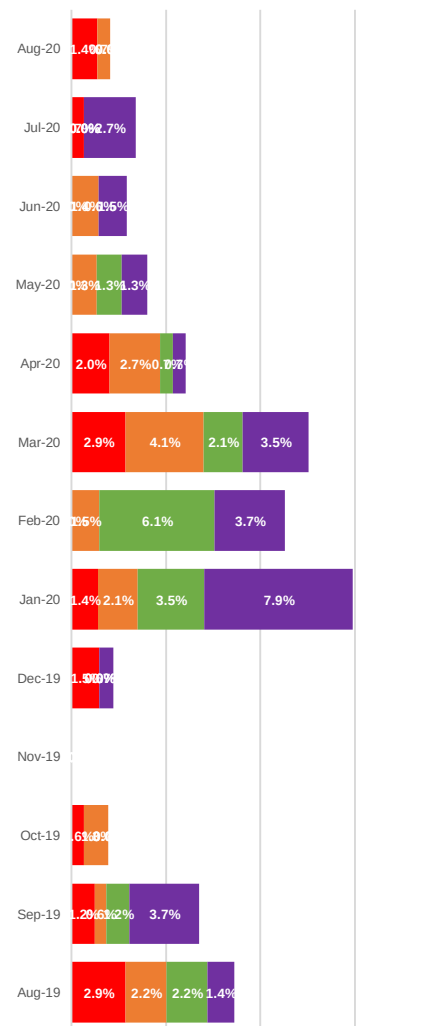


Canal Zone 1 – Call Blocked Rate

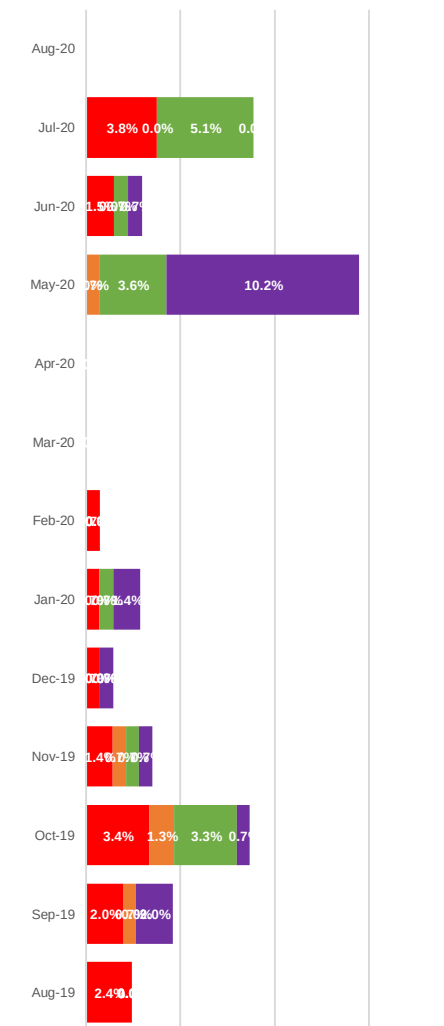
FayedAbouSultan



Ismailia

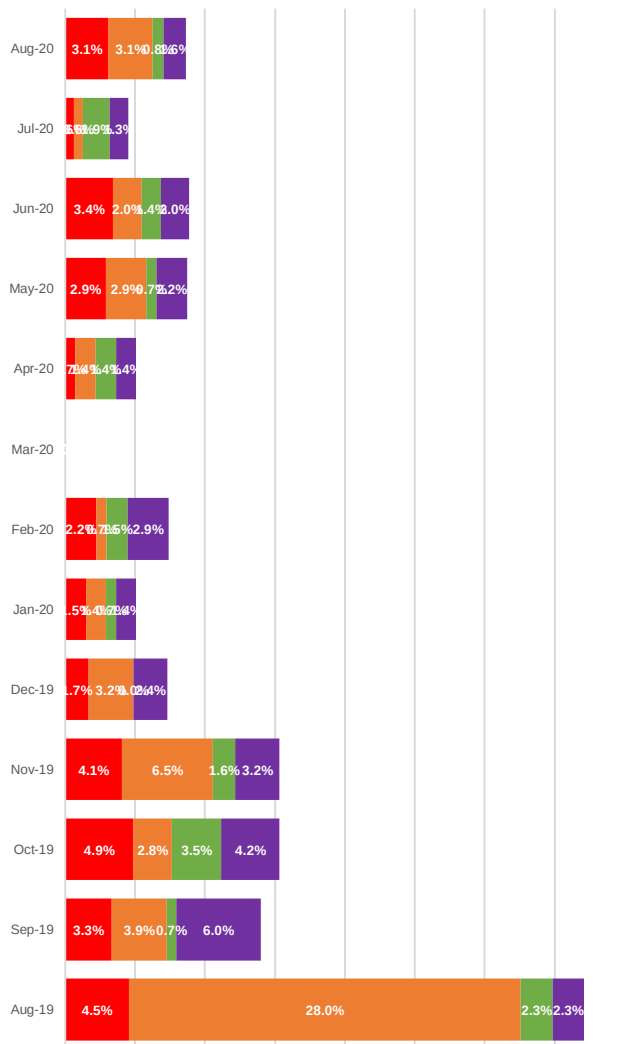


Qantara

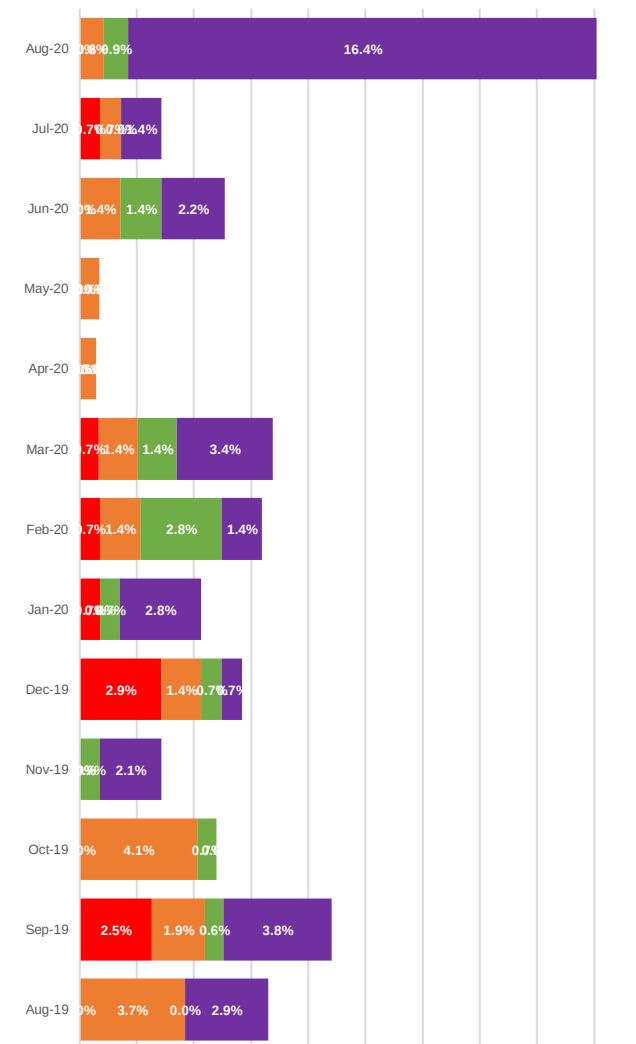


Canal Zone 2 – Call Blocked Rate

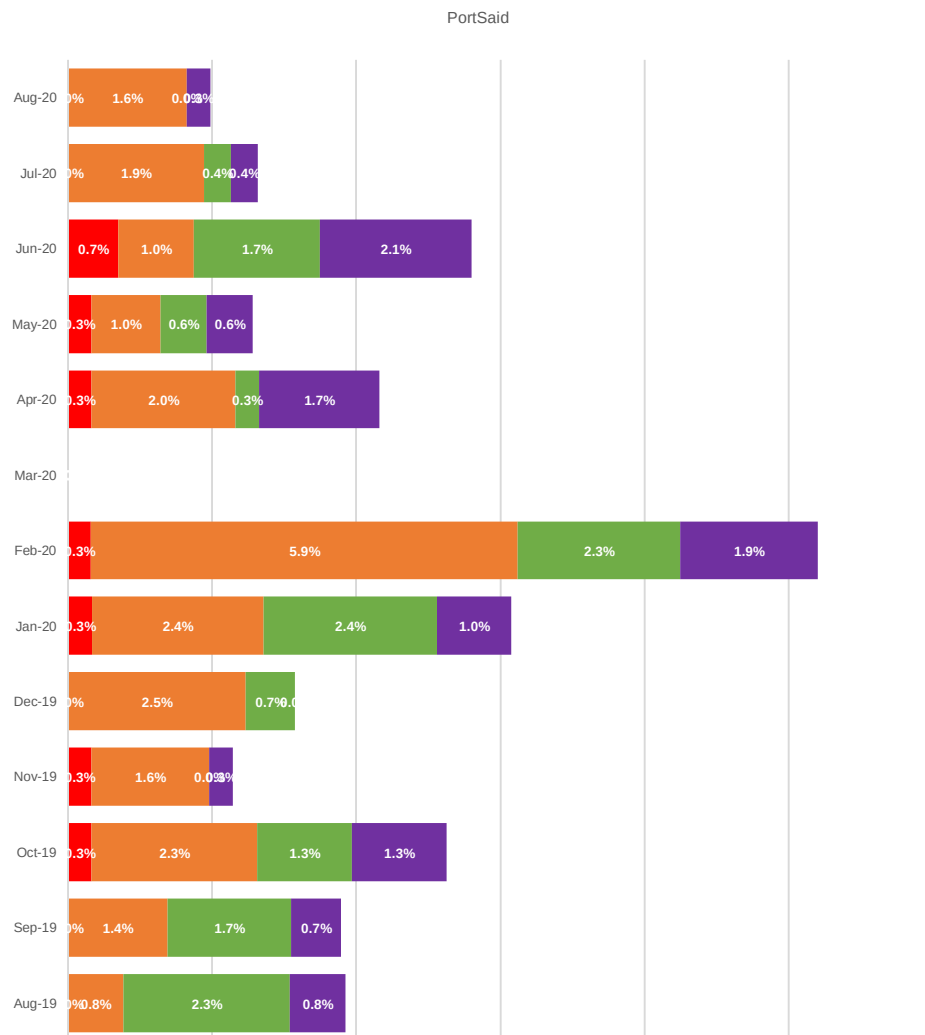
Sokhna



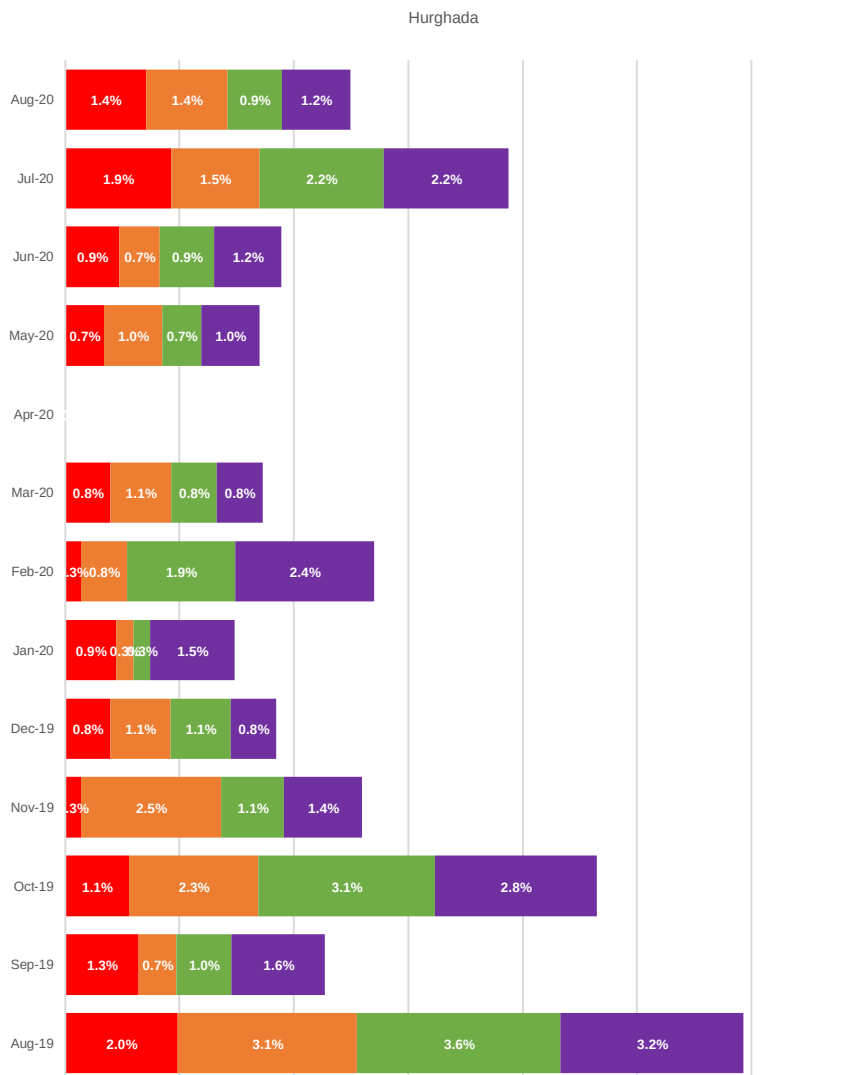
Suez



Canal Zone 3 – Call Blocked Rate

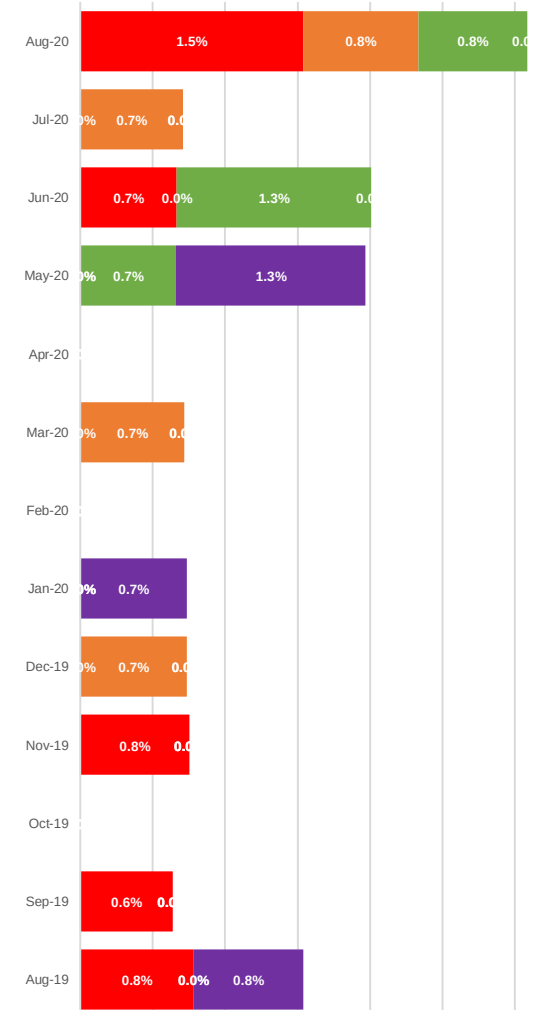


Canal Zone 4 – Call Blocked Rate

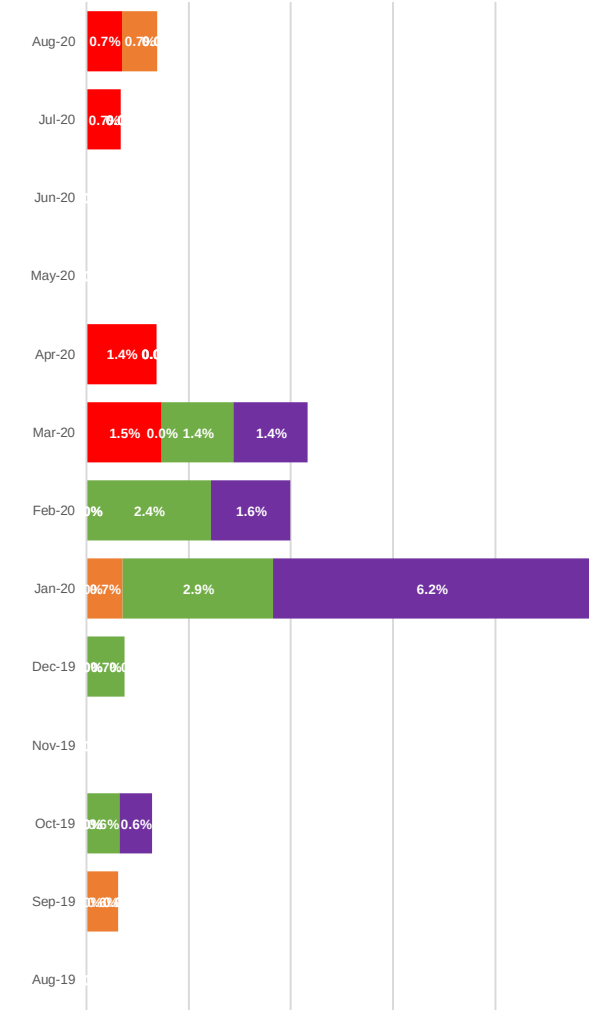


Canal Zone 1 – Call dropped Rate

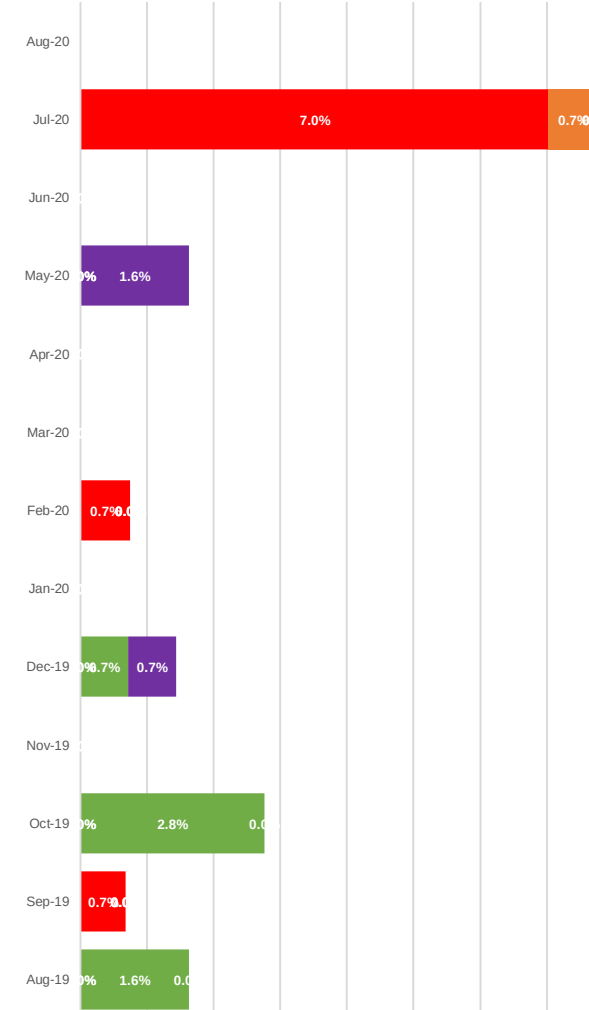
FayedAbouSultan



Ismailia

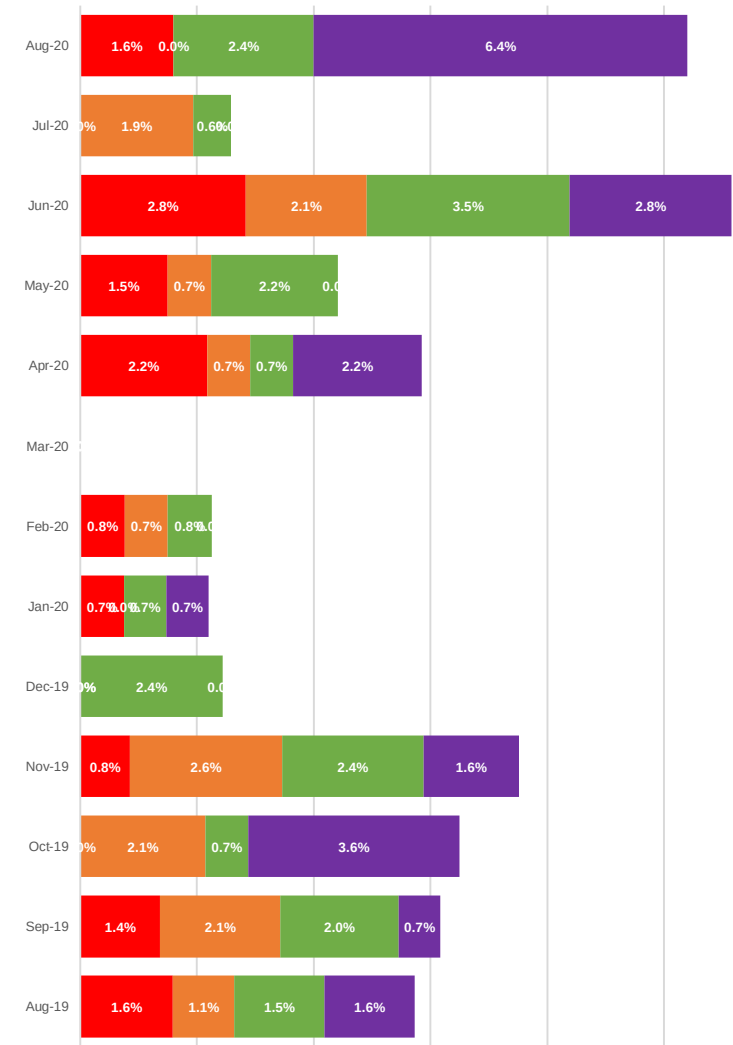


Qantara



Canal Zone 2 – Call dropped Rate

Sokhna



Suez



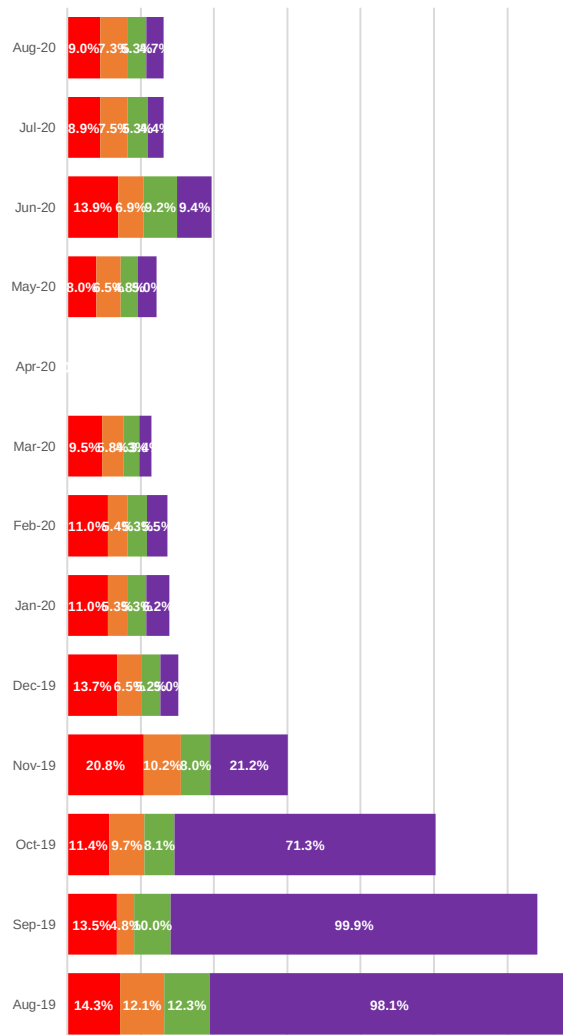
Canal Zone 3 – Call dropped Rate



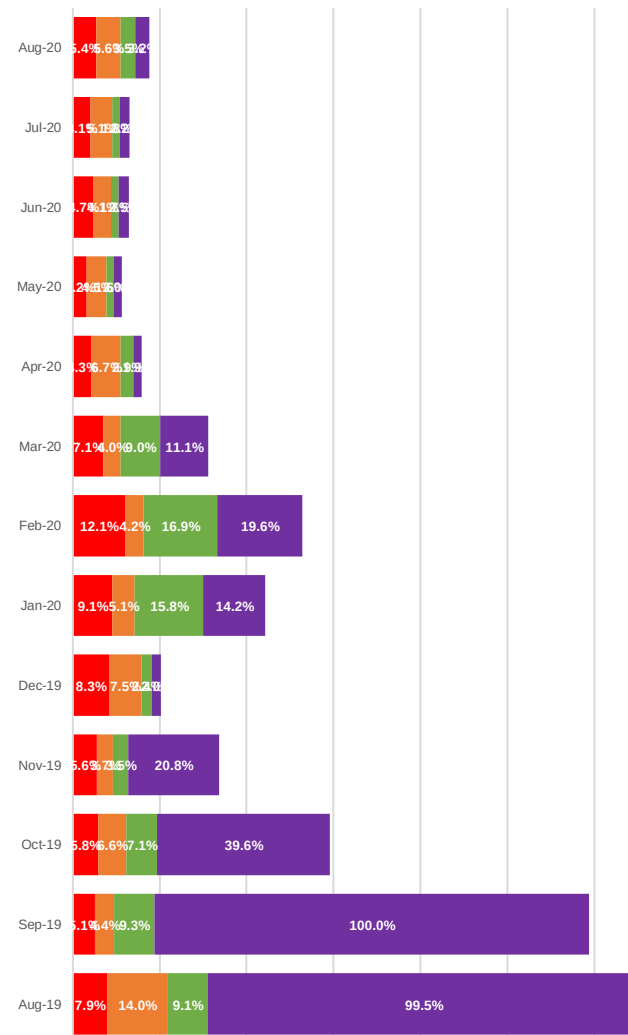
Canal Zone 4 – Call dropped Rate



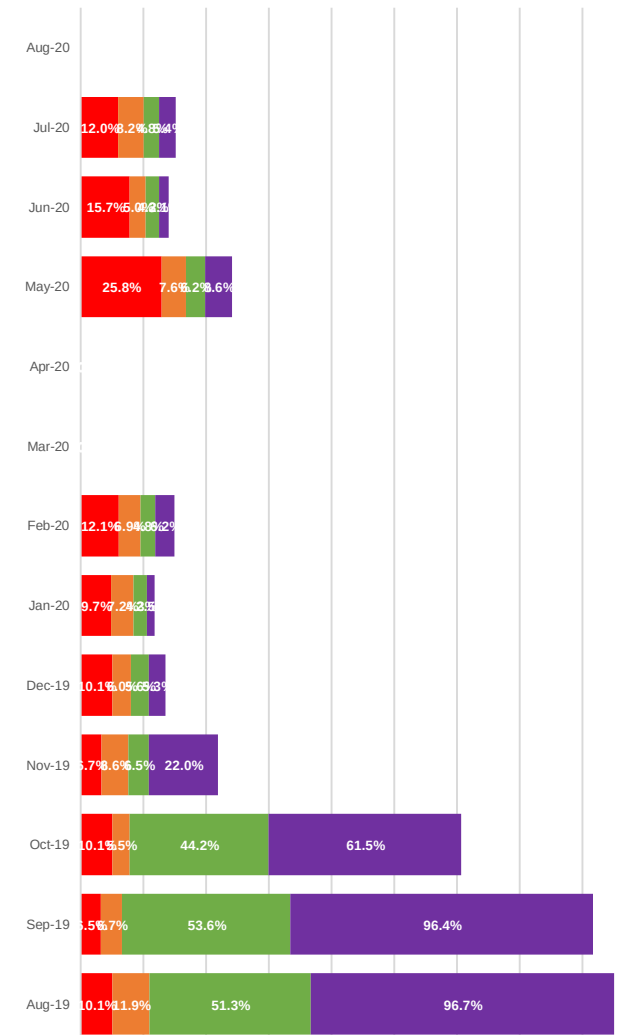
FayedAbouSultan



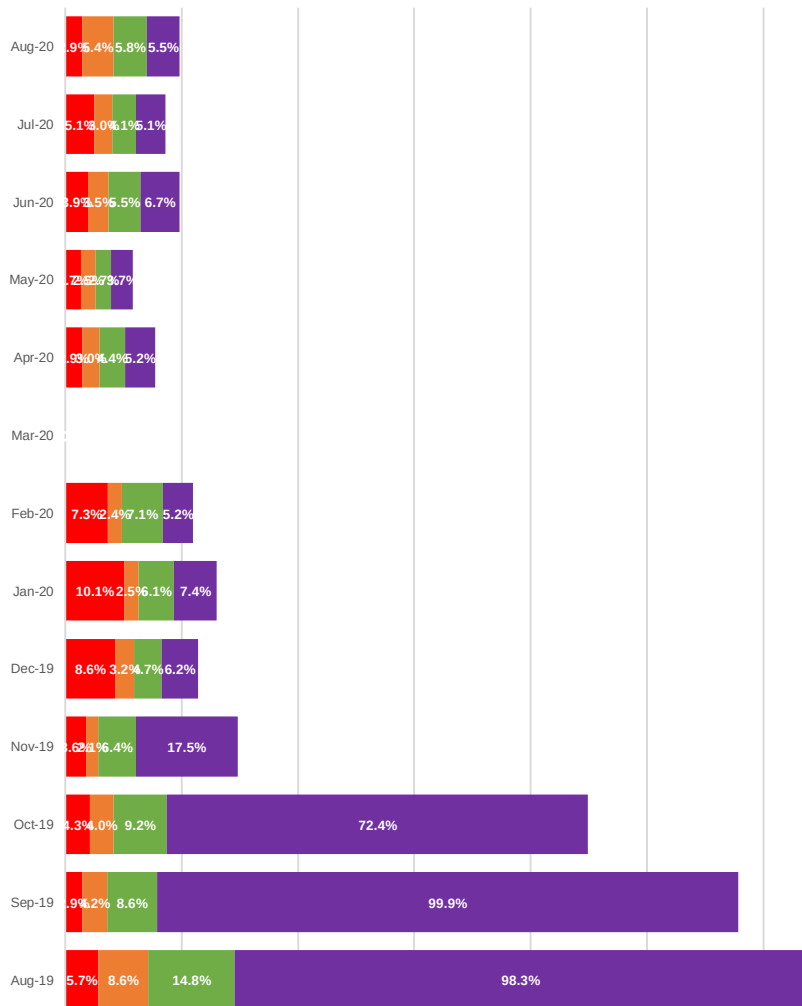
Ismailia



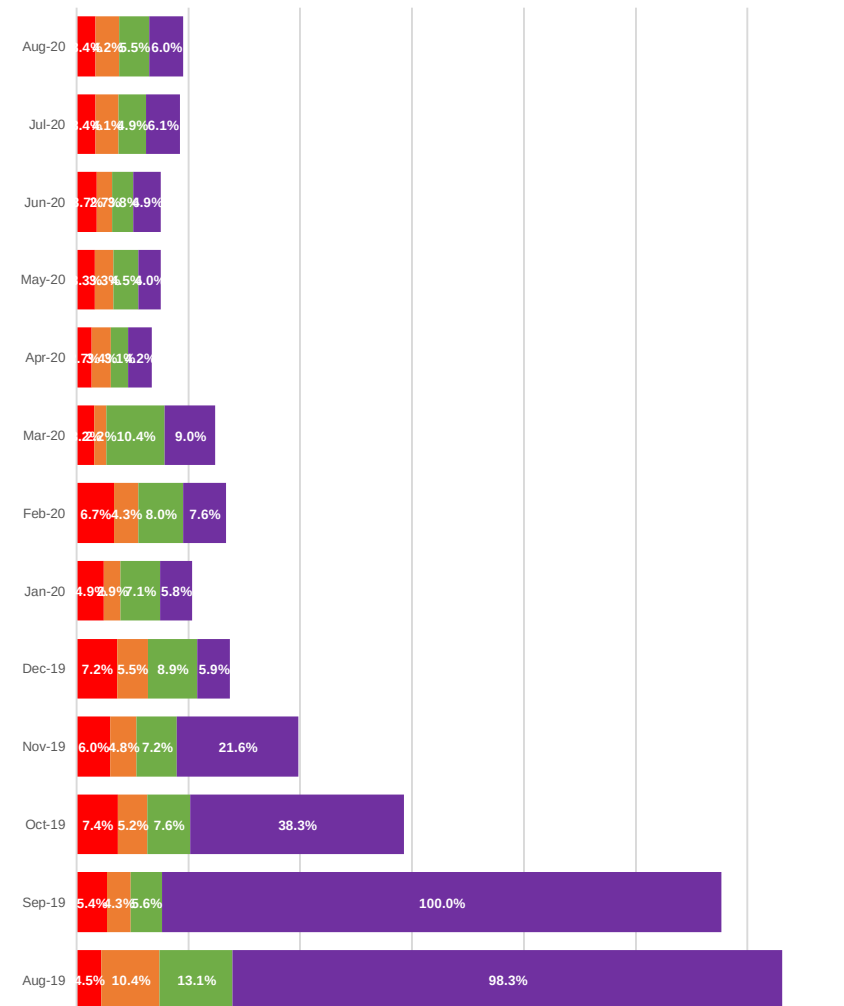
Qantara

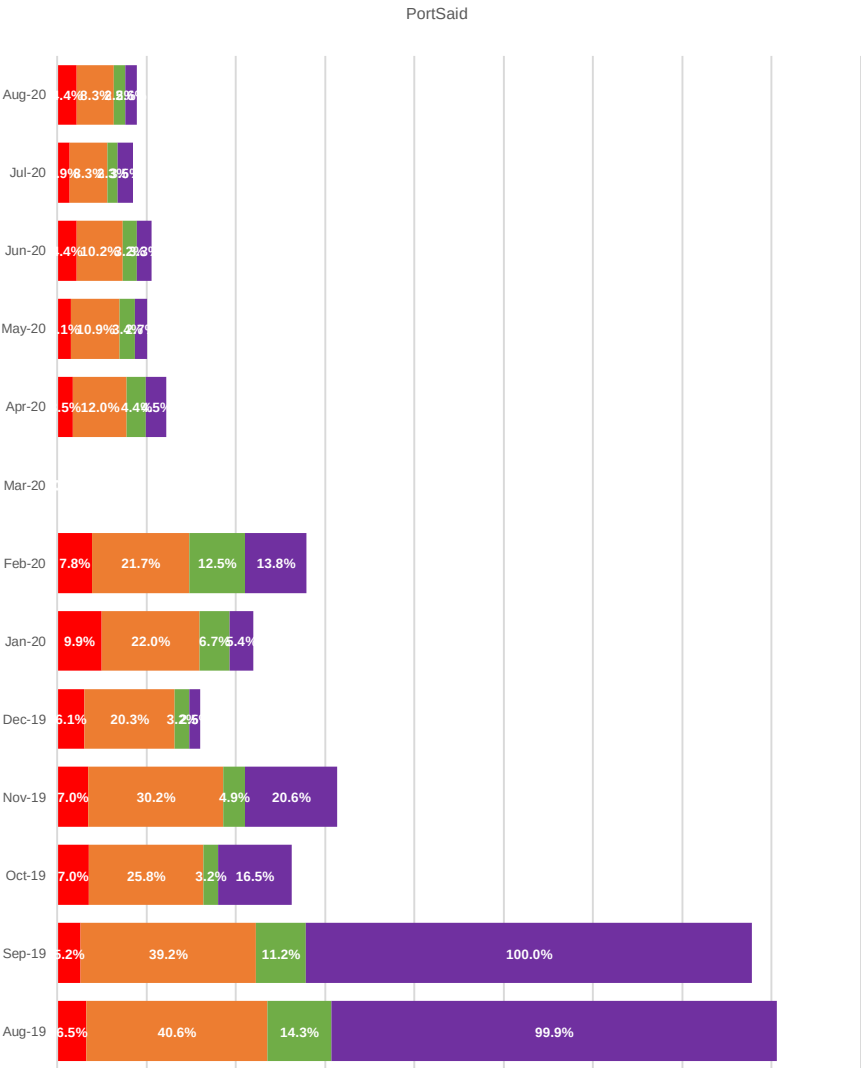


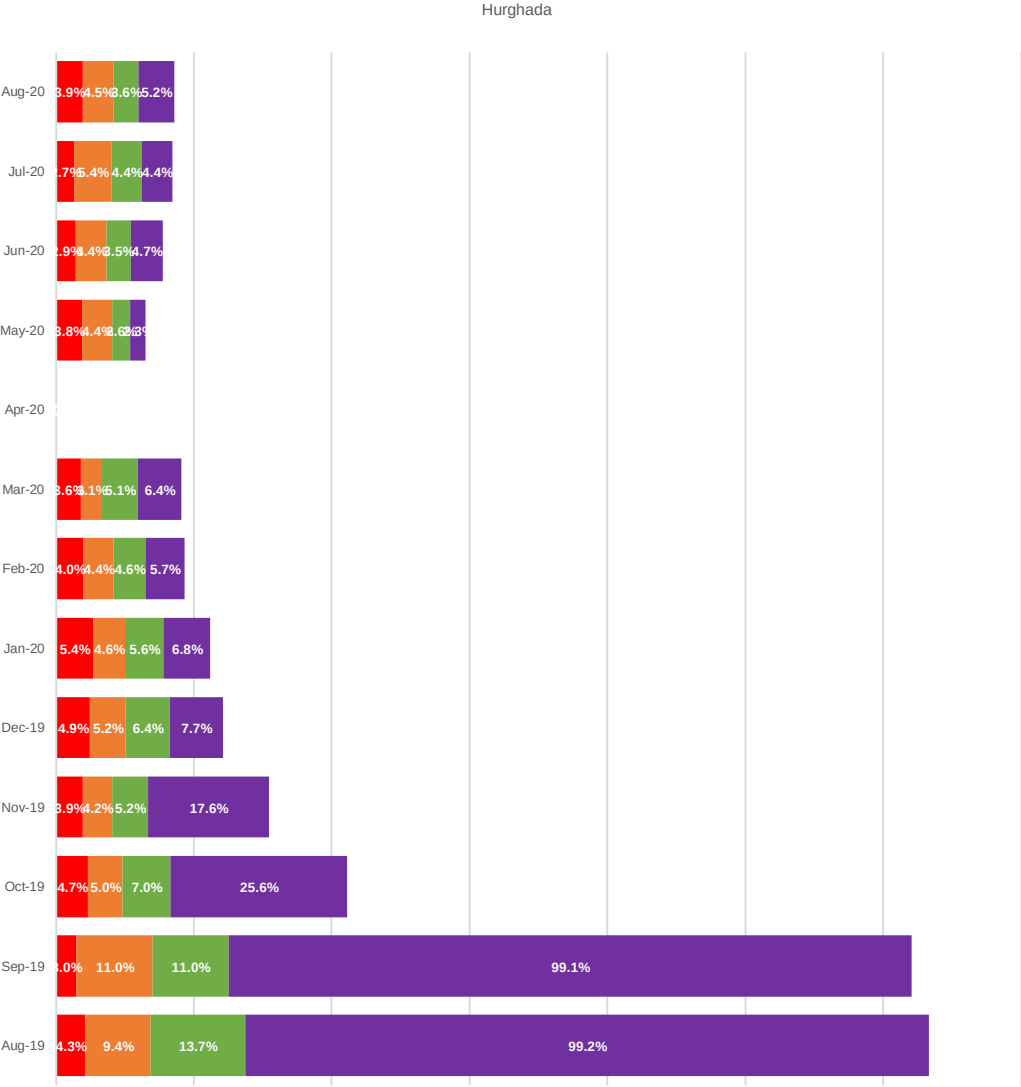
Sokhna



Suez

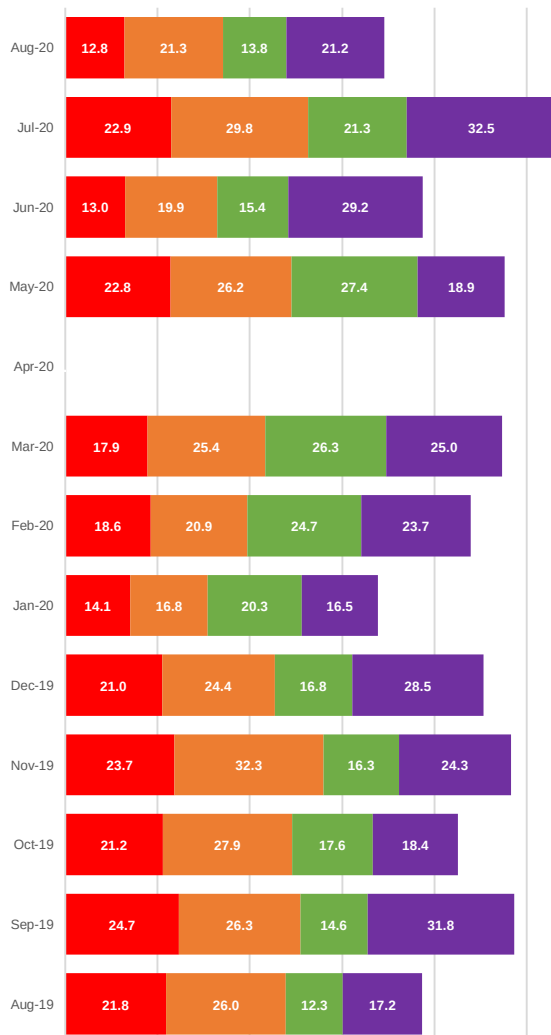




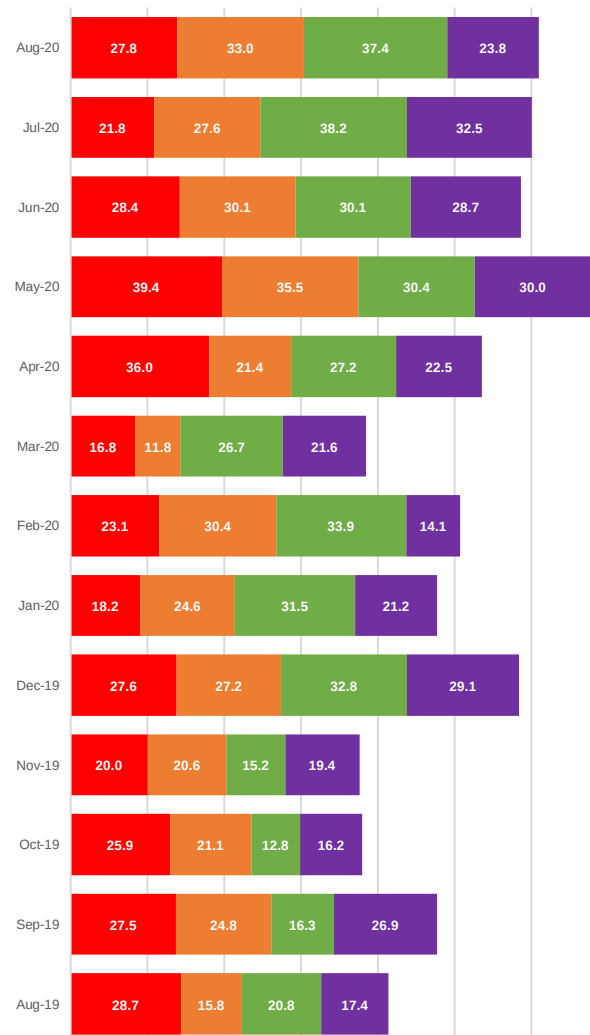


Canal Zone 1 – Downlink Throughput

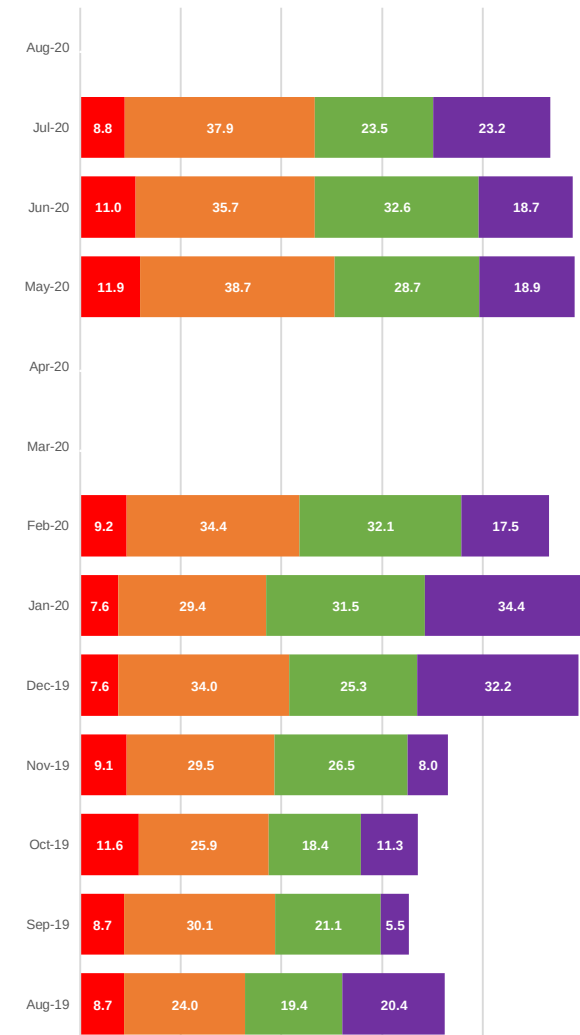
FayedAbouSultan



Ismailia

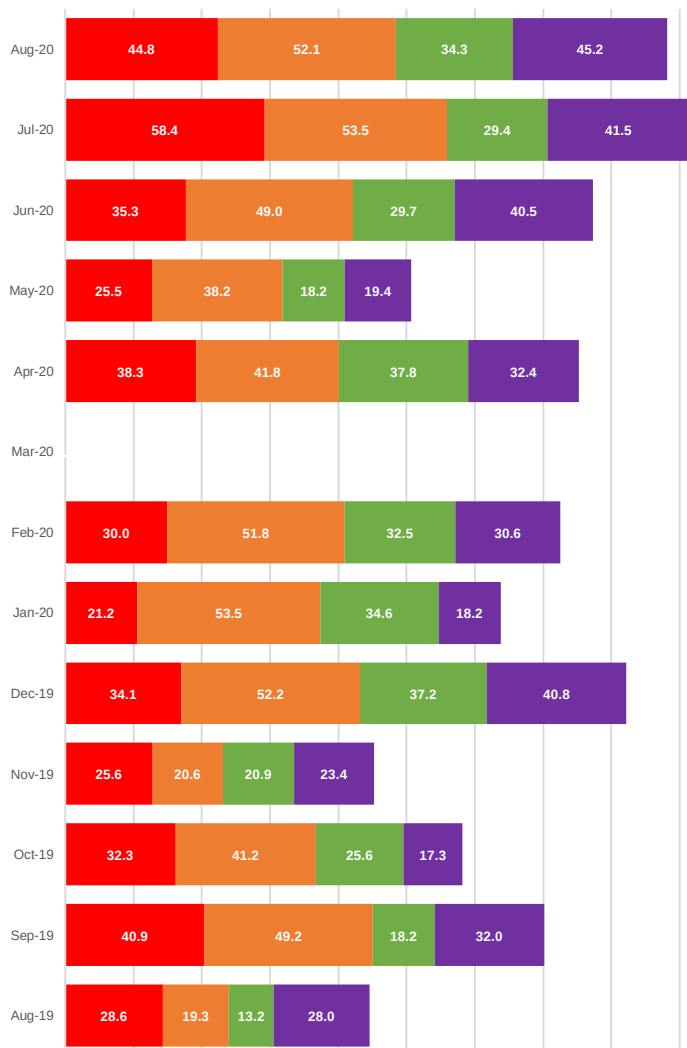


Qantara

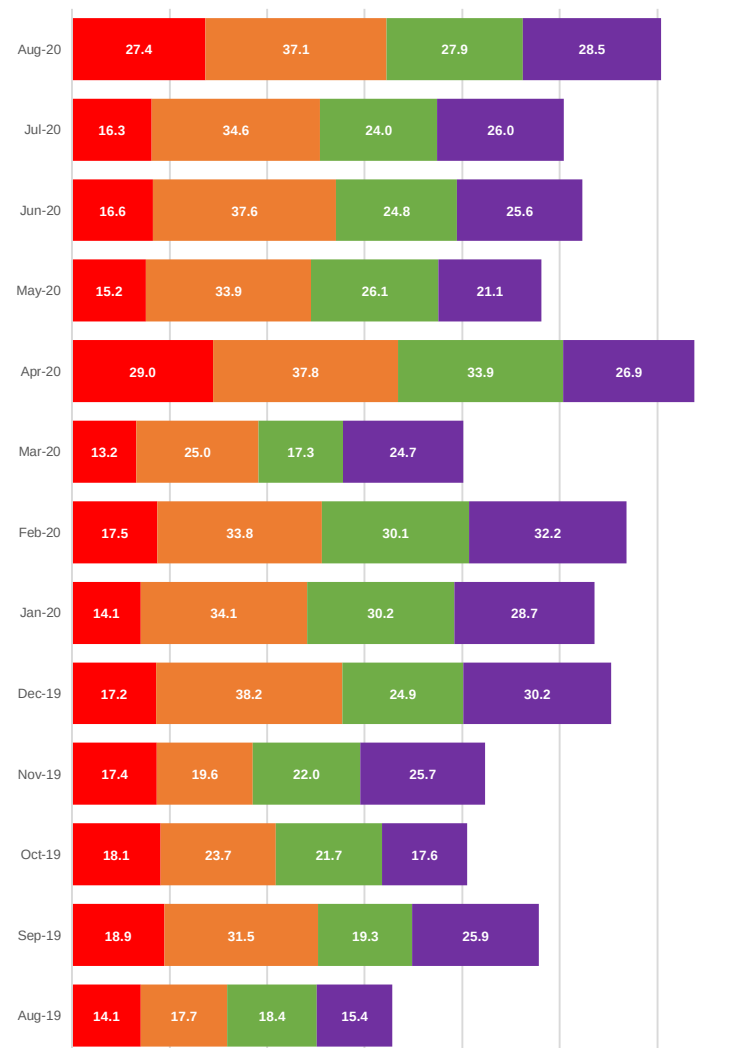


Canal Zone 2 – Downlink Throughput

Sokhna

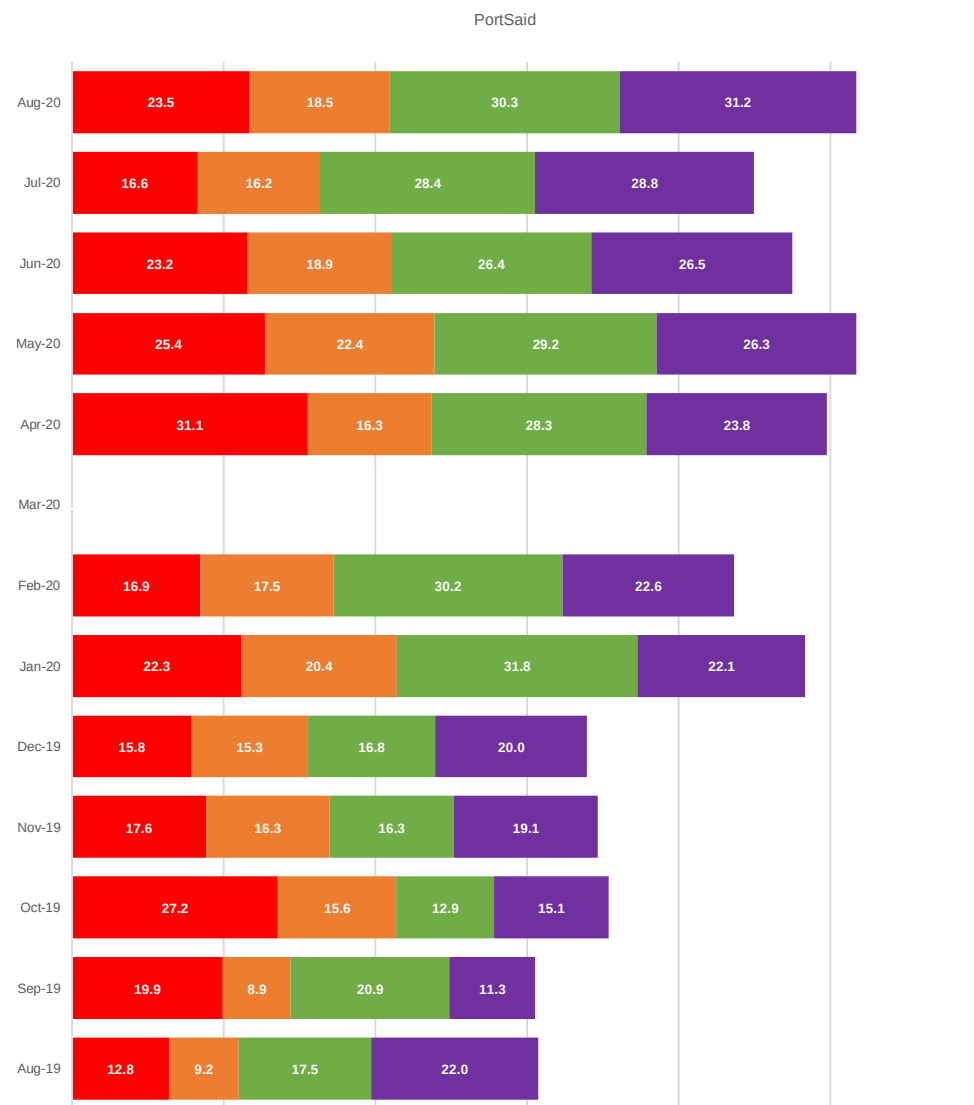


Suez



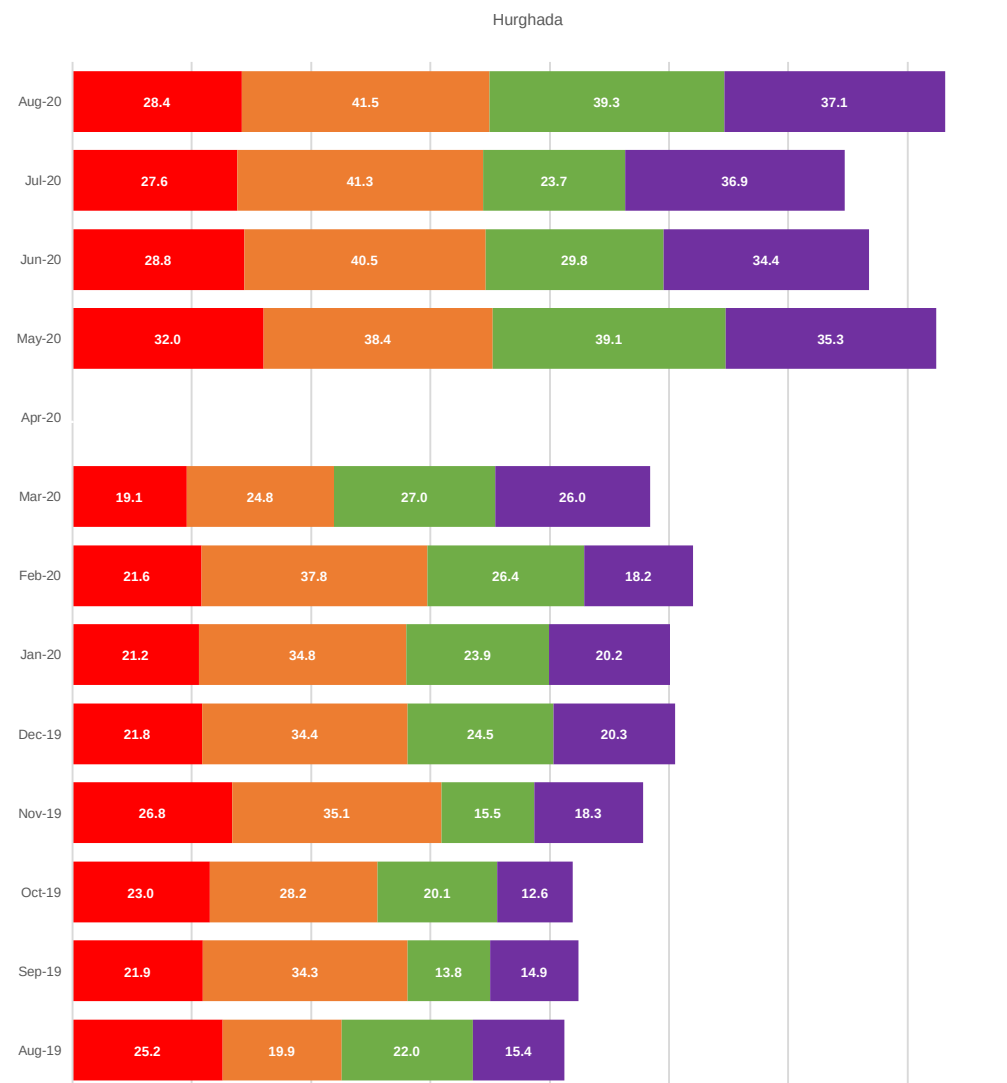


Canal Zone 3 – Downlink Throughput



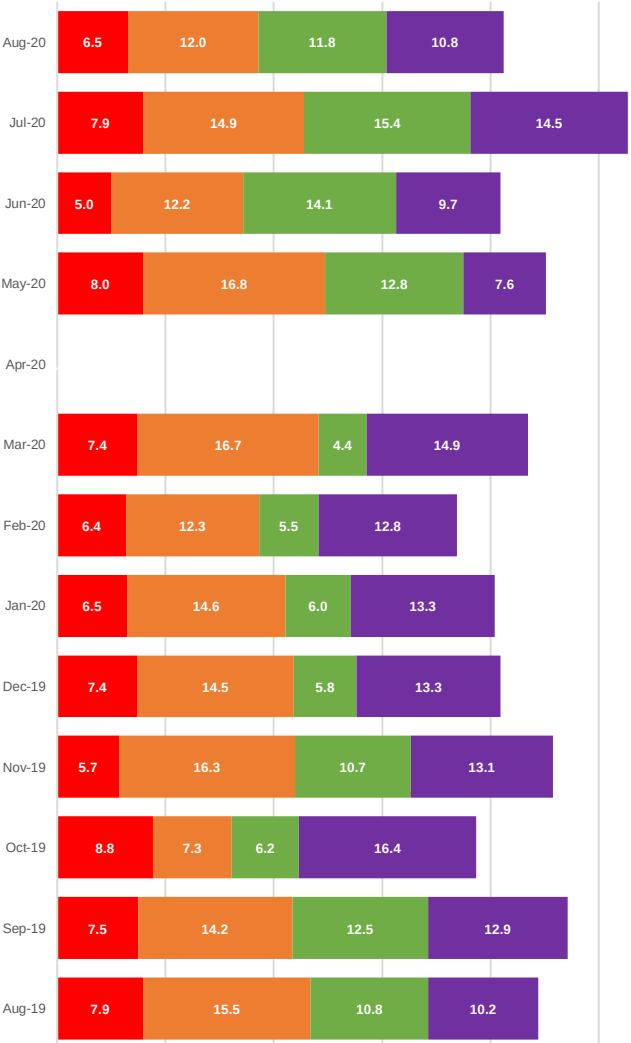


Canal Zone 4 – Downlink Throughput

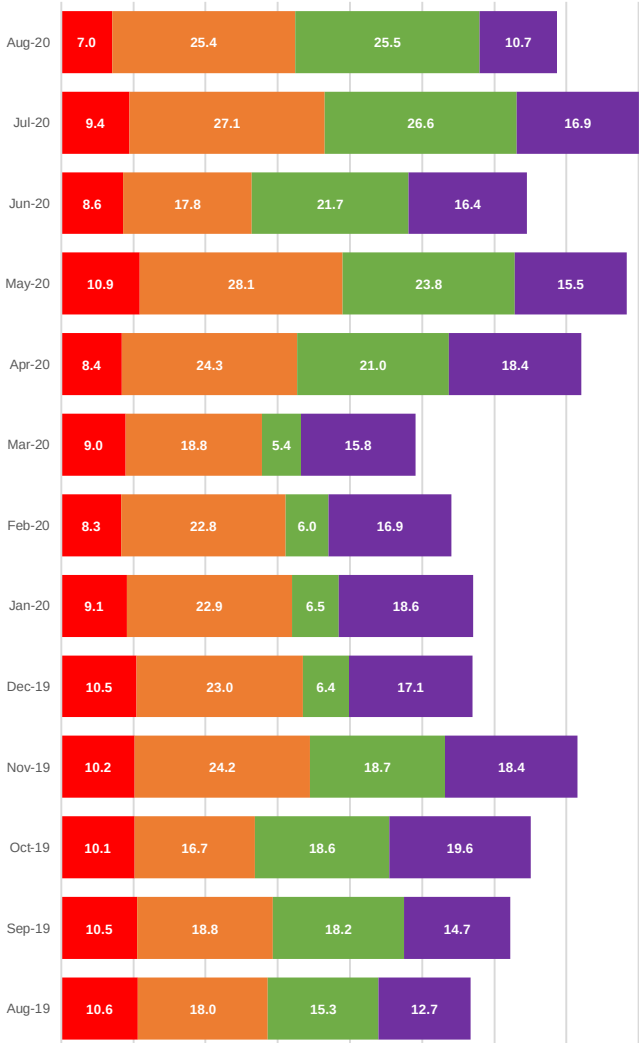


Canal Zone 1 – Uplink Throughput

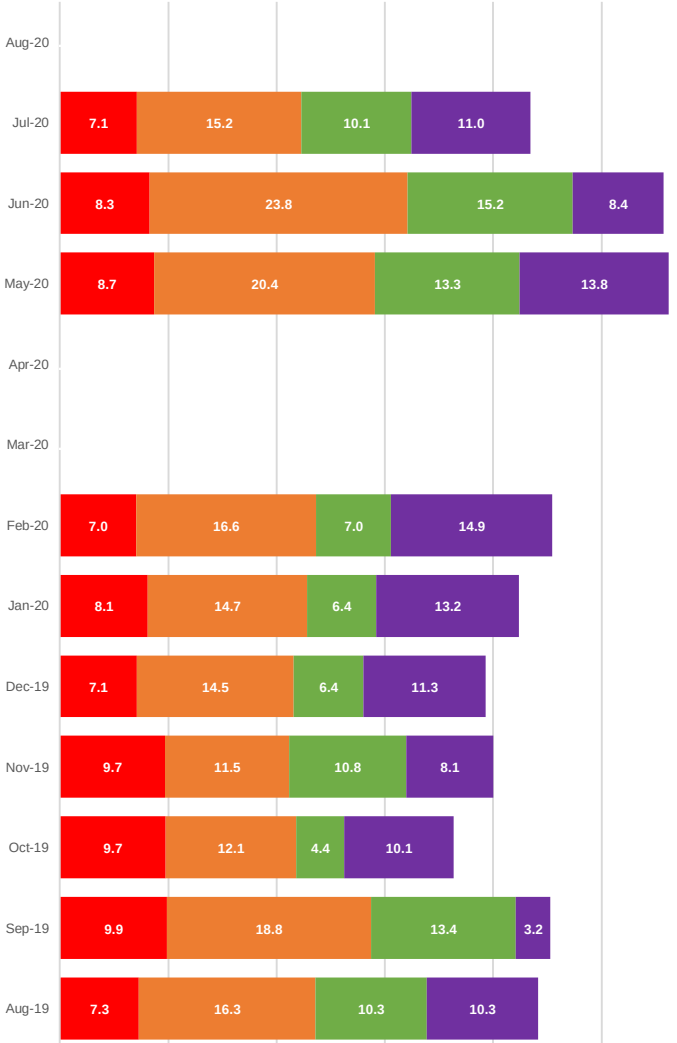
FayedAbouSultan



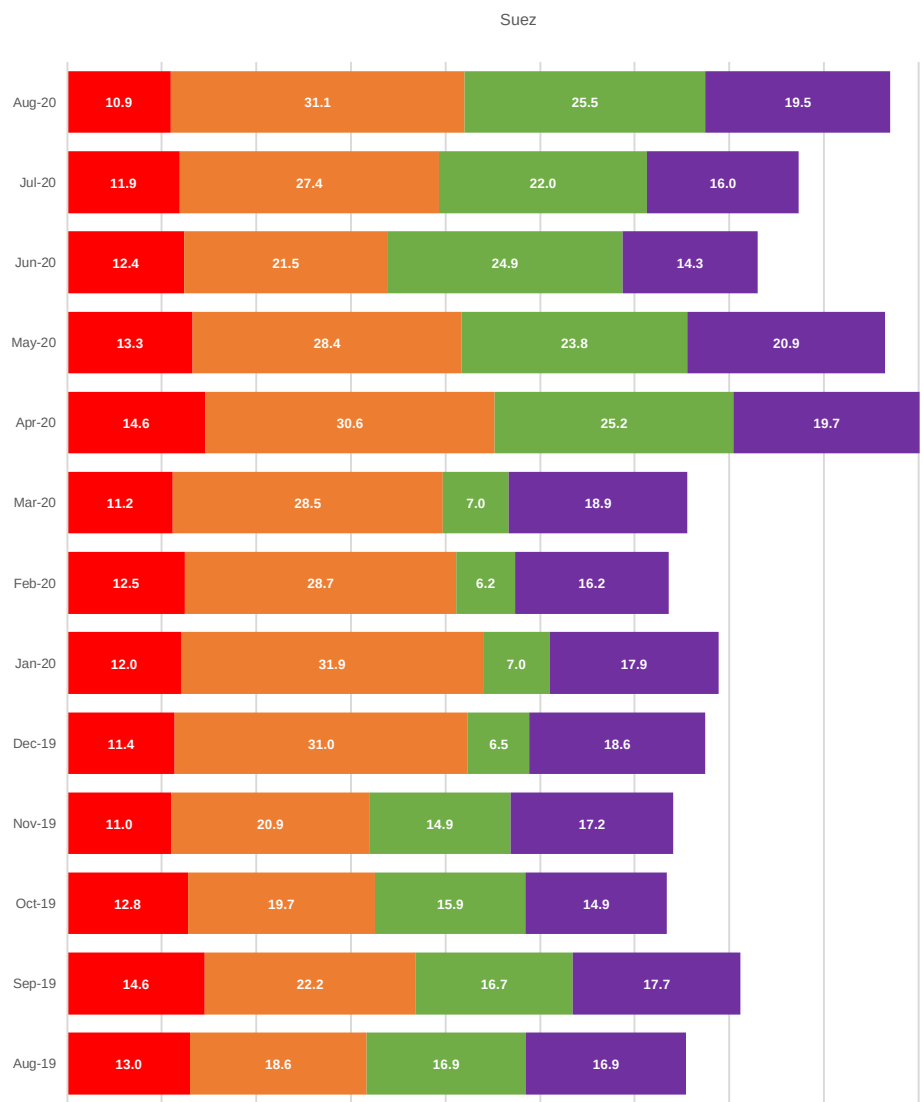
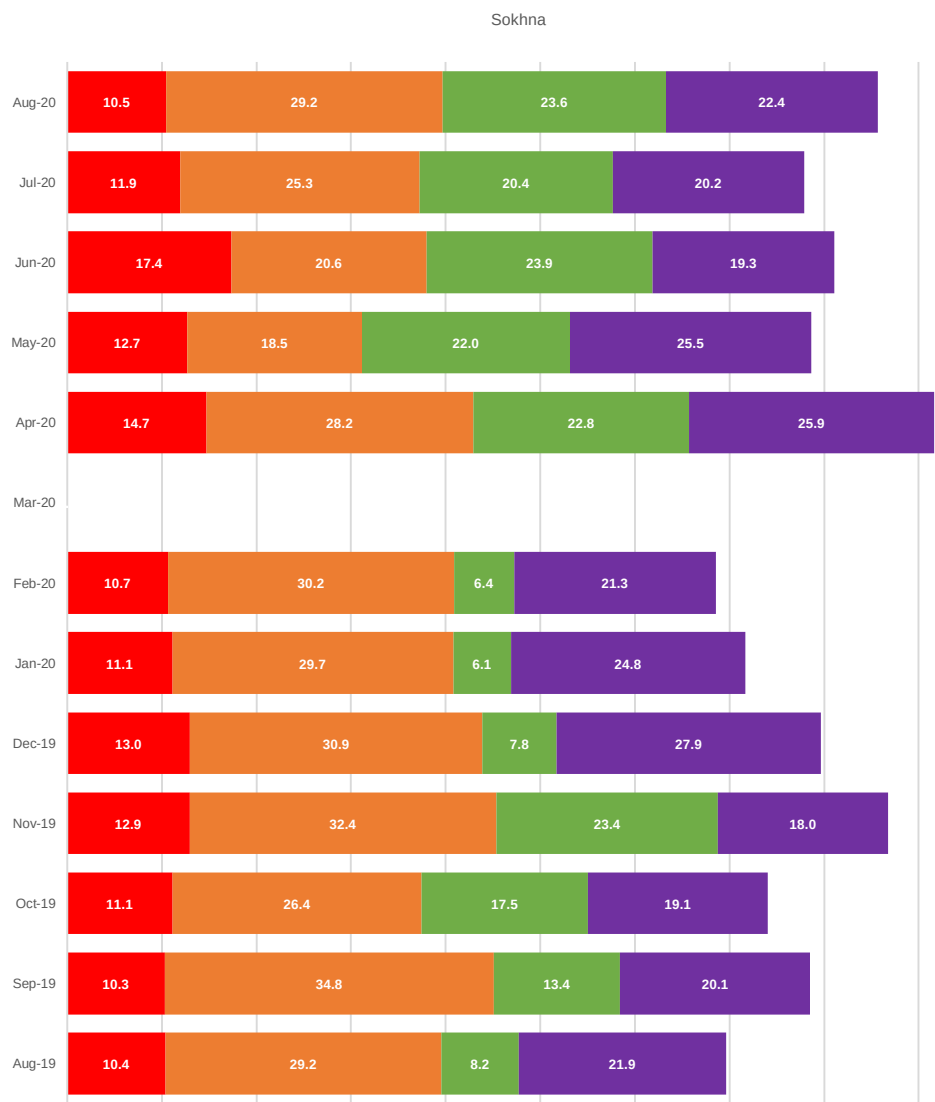
Ismailia



Qantara

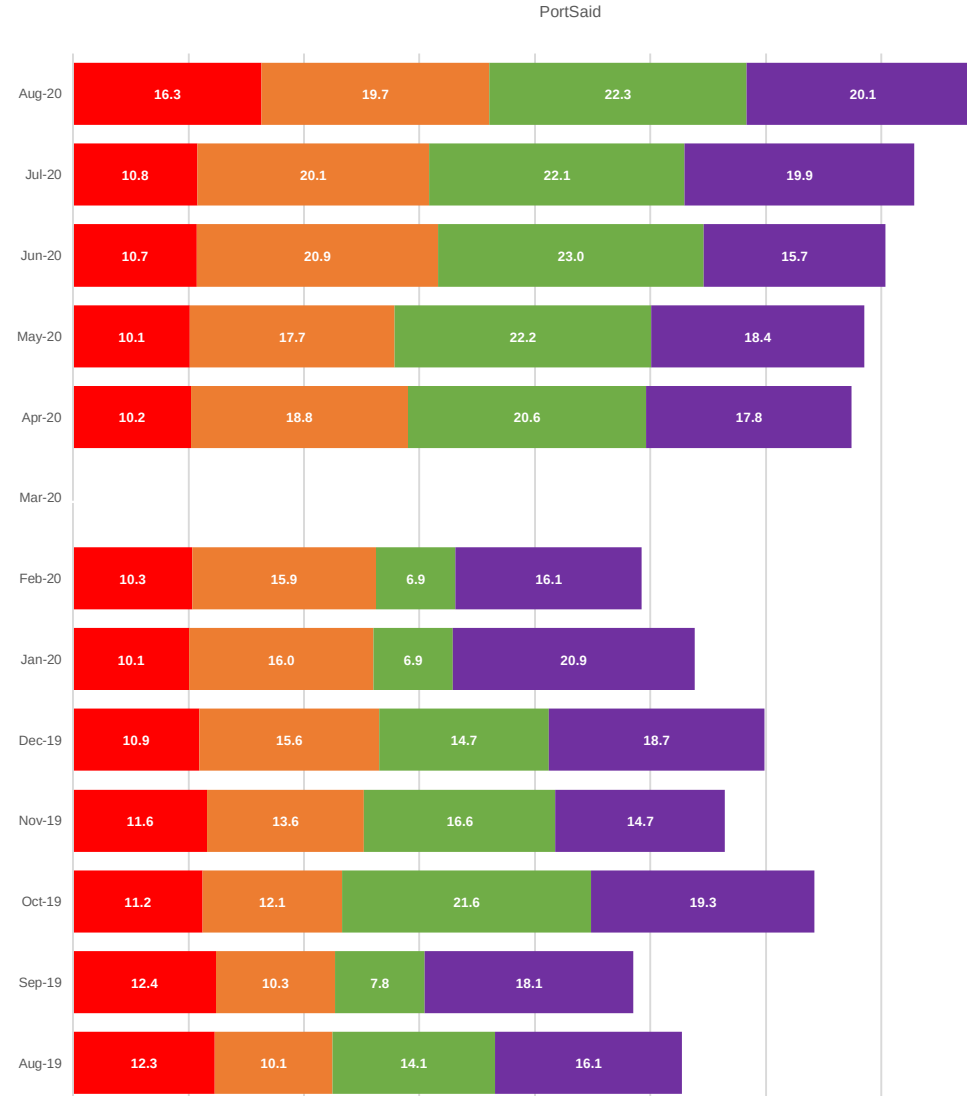


Canal Zone 2 – Uplink Throughput



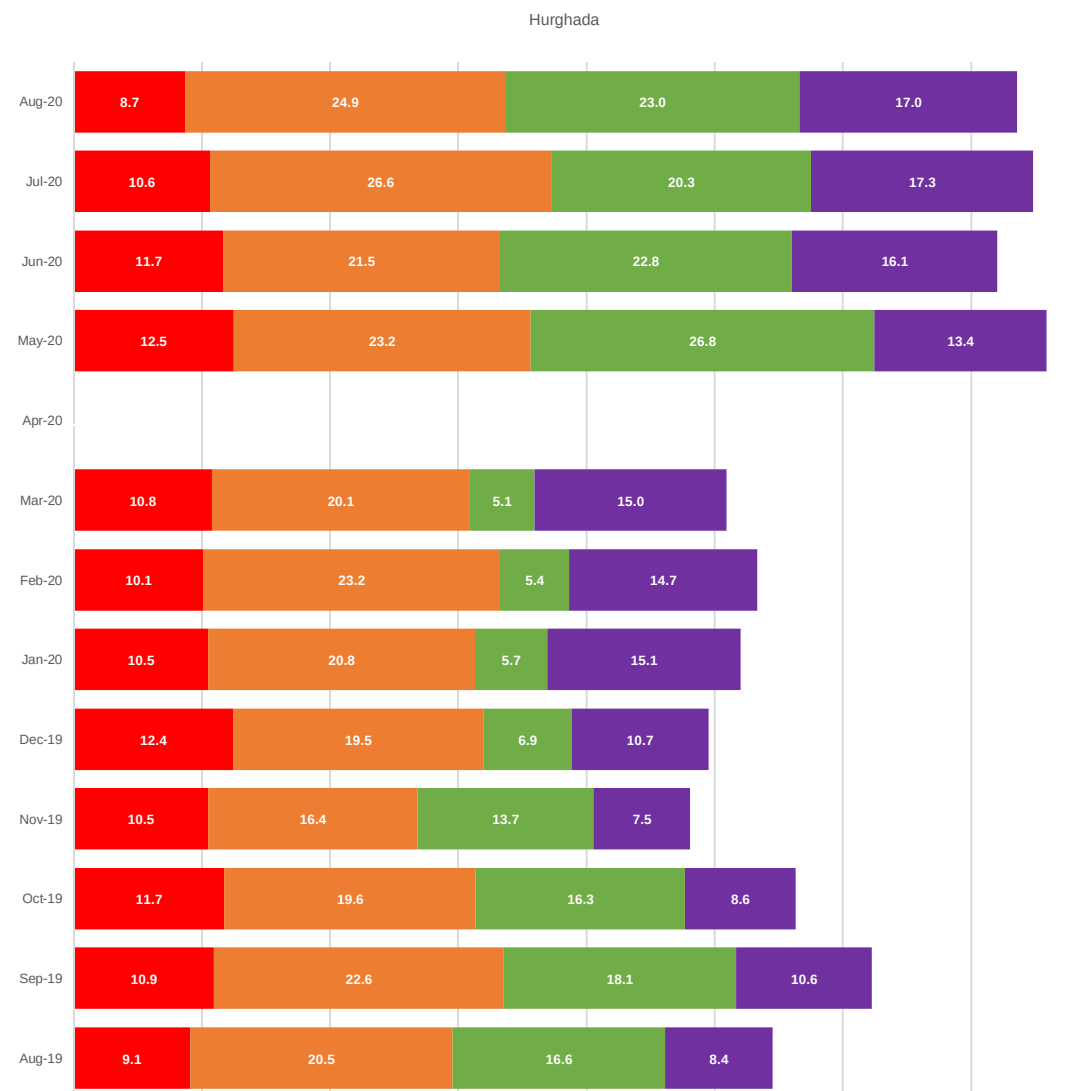


Canal Zone 3 – Uplink Throughput





Canal Zone 4 – Uplink Throughput



مع الشكر