

ANNO	MES	ID_MUNICIPIO	COD_DENTIFICACION_ELEMENTO_RE	ID_ELEMENTO_RED	INDISPONIBIL_PERIODO_ANTERIOR	INDISPONIBIL_PERIODO_ACTUAL	INDISPONIB_FIN_PERIODO_ACTUAL	PCTJ_DISPONIBILIDAD_MENSUAL	PCTJ_DISPONIBILIDAD_ACUMULADO
2015	1	91001	AMA0001_2G	3	0	140.333334	140.333334	0.996856332	0.999733004
2015	1	5615	ANT0009_2G	2	0	11.683333	11.683333	0.999738277	0.999977771
2015	1	5615	ANT0010_2G	2	0	4.033333	4.033333	0.999909648	0.999992326
2015	1	5607	ANT0015_2G	2	0	17.266667	17.266667	0.999613202	0.999967149
2015	1	5615	ANT0019_2G	2	0	18.233334	18.233334	0.999591547	0.999965309
2015	1	5376	ANT0020_2G	2	0	6.933333	6.933333	0.999844683	0.999986809
2015	1	5001	ANT0024_2G	2	0	0.716667	0.716667	0.999983946	0.999998636
2015	1	5837	ANT0032_2G	2	0	9.283333	9.283333	0.99979204	0.999982338
2015	1	5679	ANT0036_2G	2	0	2.183333	2.183333	0.99995109	0.999995846
2015	1	5172	ANT0037_2G	2	0	3.033333	3.033333	0.999932049	0.999994229
2015	1	5390	ANT0039_2G	2	0	2.016667	2.016667	0.999954824	0.999996163
2015	1	5030	ANT0041_2G	2	0	3.8	3.8	0.999914875	0.99999277
2015	1	5282	ANT0042_2G	2	0	2.05	2.05	0.999954077	0.9999961
2015	1	5079	ANT0045_2G	2	0	4.166667	4.166667	0.999906661	0.999992073
2015	1	5237	ANT0047_2G	2	0	8.516667	8.516667	0.999809214	0.999983796
2015	1	5686	ANT0048_2G	2	0	868.9	868.9	0.980535394	0.998346842
2015	1	5093	ANT0060_2G	2	0	155.383333	155.383333	0.996519191	0.99970437
2015	1	5854	ANT0063_2G	2	0	0.8	0.8	0.999982079	0.999998478
2015	1	5893	ANT0064_2G	2	0	27.833334	27.833334	0.999376493	0.999947045
2015	1	5790	ANT0067_2G	2	0	4.8	4.8	0.999892473	0.999990868
2015	1	5120	ANT0069_2G	2	0	2.7	2.7	0.999939516	0.999994863
2015	1	5837	ANT0073_2G	2	0	8.166667	8.166667	0.999817055	0.999984462

2015	1	5045	ANT0082_2G	2	0	46.816666	46.816666	0.99895124	0.999910927
2015	1	5837	ANT0083_2G	2	0	35.883332	35.883332	0.999196162	0.999931729
2015	1	5615	ANT0085_2G	2	0	23.566666	23.566666	0.999472073	0.999955162
2015	1	5591	ANT0091_2G	2	0	102.033333	102.033333	0.997714307	0.999805873
2015	1	5809	ANT0093_2G	2	0	2	2	0.999955197	0.999996195
2015	1	5250	ANT0095_2G	2	0	15.033333	15.033333	0.999663232	0.999971398
2015	1	5541	ANT0096_2G	2	0	4	4	0.999910394	0.99999239
2015	1	5861	ANT0097_2G	2	0	2.25	2.25	0.999949597	0.999995719
2015	1	5101	ANT0100_2G	2	0	101.150001	101.150001	0.997734095	0.999807553
2015	1	5837	ANT0130_2G	2	0	3.45	3.45	0.999922715	0.999993436
2015	1	5237	ANT0142_2G	2	0	8.366667	8.366667	0.999812575	0.999984082
2015	1	5837	ANT0152_2G	2	0	48.366668	48.366668	0.998916517	0.999907978
2015	1	5129	ANT0155_2G	2	0	5.266666	5.266666	0.999882019	0.99998998
2015	1	5861	ANT0156_2G	2	0	1.85	1.85	0.999958557	0.99999648
2015	1	5790	ANT0185_2G	2	0	0.683333	0.683333	0.999984692	0.9999987
2015	1	5088	ANT0190_2G	2	0	4	4	0.999910394	0.99999239
2015	1	5809	ANT0191_2G	2	0	1.683333	1.683333	0.999962291	0.999996797
2015	1	5615	ANT0199_2G	2	0	20.5	20.5	0.999540771	0.999960997
2015	1	5615	ANT1003_2G	2	0	8.233334	8.233334	0.999815562	0.999984335
2015	1	5045	ANT1004_2G	2	0	114.65	114.65	0.997431676	0.999781868
2015	1	5667	ANT1008_2G	2	0	4.116667	4.116667	0.999907781	0.999992168
2015	1	5895	ANT1009_2G	2	0	30.45	30.45	0.999317876	0.999942066
2015	1	5789	ANT1010_2G	2	0	4.016667	4.016667	0.999910021	0.999992358
2015	1	5034	ANT1011_2G	2	0	732.966666	732.966666	0.983580496	0.998605467
2015	1	5101	ANT1012_2G	2	0	121.466666	121.466666	0.997278973	0.999768899
2015	1	5364	ANT1013_2G	2	0	17.433333	17.433333	0.999609468	0.999966832
2015	1	5480	ANT1016_2G	2	0	55.95	55.95	0.99874664	0.99989355
2015	1	5664	ANT1017_2G	2	0	20.616667	20.616667	0.999538157	0.999960775
2015	1	5490	ANT1034_2G	2	0	5.416667	5.416667	0.999878659	0.999989694
2015	1	5368	ANT1035_2G	2	0	1.883333	1.883333	0.999957811	0.999996417
2015	1	5209	ANT1036_2G	2	0	2.216667	2.216667	0.999950343	0.999995783
2015	1	5667	ANT1037_2G	2	0	3.966667	3.966667	0.999911141	0.999992453
2015	1	5480	ANT1041_2G	2	0	92.4	92.4	0.997930108	0.999824201
2015	1	5576	ANT1042_2G	2	0	669.616666	669.616666	0.984999627	0.998725996
2015	1	5660	ANT1043_2G	2	0	98.85	98.85	0.997785618	0.999811929
2015	1	5142	ANT1048_2G	2	0	19.316667	19.316667	0.999567279	0.999963248
2015	1	5197	ANT1049_2G	2	0	28.8	28.8	0.999354839	0.999945205

2015	1	5660	ANT1054_2G	2	0	122.583333	122.583333	0.997253958	0.999766774
2015	1	5197	ANT1055_2G	2	0	27.966667	27.966667	0.999373507	0.999946791
2015	1	5756	ANT1057_2G	2	0	117.083333	117.083333	0.997377165	0.999777239
2015	1	5642	ANT1058_2G	2	0	1.95	1.95	0.999956317	0.99999629
2015	1	5649	ANT1059_2G	2	0	1352.233333	1352.233333	0.969708035	0.997427258
2015	1	5665	ANT1061_2G	2	0	230.533333	230.533333	0.994835723	0.99956139
2015	1	5282	ANT1063_2G	2	0	3.883333	3.883333	0.999913008	0.999992612
2015	1	5858	ANT1065_2G	2	0	32.183333	32.183333	0.999279047	0.999938768
2015	1	5842	ANT1067_2G	2	0	12.233333	12.233333	0.999725956	0.999976725
2015	1	5893	ANT1072_2G	2	0	15.666667	15.666667	0.999649044	0.999970193
2015	1	15572	ANT1075_2G	2	0	198.333334	198.333334	0.995557049	0.999622653
2015	1	5093	ANT1078_2G	2	0	2.216667	2.216667	0.999950343	0.999995783
2015	1	5856	ANT1079_2G	2	0	1.866667	1.866667	0.999958184	0.999996449
2015	1	5145	ANT1080_2G	2	0	11.083334	11.083334	0.999751717	0.999978913
2015	1	5036	ANT1083_2G	2	0	1.883333	1.883333	0.999957811	0.999996417
2015	1	5792	ANT1087_2G	2	0	1.916667	1.916667	0.999957064	0.999996353
2015	1	5086	ANT1088_2G	2	0	1.966667	1.966667	0.999955944	0.999996258
2015	1	5679	ANT1091_2G	2	0	2.183333	2.183333	0.99995109	0.999995846
2015	1	5154	ANT1094_2G	2	0	16.75	16.75	0.999624776	0.999968132
2015	1	5501	ANT1097_2G	2	0	105.366667	105.366667	0.997639636	0.999799531
2015	1	5591	ANT1098_2G	2	0	86.116667	86.116667	0.998070863	0.999836156
2015	1	63001	ARM0002_2G	2	0	7.266666	7.266666	0.999837216	0.999986175
2015	1	63001	ARM0006_2G	2	0	6.933333	6.933333	0.999844683	0.999986809
2015	1	63001	ARM0008_2G	2	0	16.733333	16.733333	0.999625149	0.999968163
2015	1	63001	ARM0020_2G	2	0	7.916666	7.916666	0.999822655	0.999984938
2015	1	63001	ARM0021_2G	2	0	7.333334	7.333334	0.999835723	0.999986048
2015	1	63001	ARM0022_2G	2	0	7.316667	7.316667	0.999836096	0.999986079
2015	1	63001	ARM0025_2G	2	0	22.866667	22.866667	0.999487754	0.999956494
2015	1	8573	ATL0002_2G	2	0	3.45	3.45	0.999922715	0.999993436
2015	1	8832	ATL0003_2G	2	0	431.366667	431.366667	0.990336768	0.999179287
2015	1	8832	ATL0006_2G	2	0	45.033334	45.033334	0.998991189	0.99991432
2015	1	8372	ATL0008_2G	2	0	225.583333	225.583333	0.99494661	0.999570808
2015	1	8433	ATL0013_2G	2	0	13.816667	13.816667	0.999690487	0.999973713
2015	1	8137	ATL0019_2G	2	0	2.216667	2.216667	0.999950343	0.999995783
2015	1	8560	ATL0021_2G	2	0	7	7	0.99984319	0.999986682
2015	1	8372	ATL0022_2G	2	0	6.616667	6.616667	0.999851777	0.999987411
2015	1	8436	ATL0027_2G	2	0	6.983333	6.983333	0.999843563	0.999986714

2015	1	8558	ATL0029_2G	2	0	6.716667	6.716667	0.999849537	0.999987221
2015	1	8573	ATL0031_2G	2	0	6.6	6.6	0.999852151	0.999987443
2015	1	8832	ATL0033_2G	2	0	431.233334	431.233334	0.990339755	0.999179541
2015	1	8675	ATL0035_2G	2	0	6.75	6.75	0.99984879	0.999987158
2015	1	8520	ATL0037_2G	2	0	107.5	107.5	0.997591846	0.999795472
2015	1	8433	ATL0044_2G	2	0	3.4	3.4	0.999923835	0.999993531
2015	1	8078	ATL0046_2G	2	0	13.766667	13.766667	0.999691607	0.999973808
2015	1	8296	ATL0051_2G	2	0	39	39	0.999126344	0.999925799
2015	1	8078	ATL0062_2G	2	0	154.433333	154.433333	0.996540472	0.999706177
2015	1	8549	ATL0078_2G	2	0	336.9	336.9	0.992452957	0.999359018
2015	1	8638	ATL0084_2G	2	0	220.05	220.05	0.995070565	0.999581336
2015	1	8638	ATL0087_2G	2	0	13.383333	13.383333	0.999700194	0.999974537
2015	1	8634	ATL0088_2G	2	0	7.083333	7.083333	0.999841323	0.999986523
2015	1	8573	ATL0089_2G	2	0	7	7	0.99984319	0.999986682
2015	1	8573	ATL0090_2G	2	0	7.166667	7.166667	0.999839456	0.999986365
2015	1	8078	ATL0093_2G	2	0	197.016667	197.016667	0.995586544	0.999625159
2015	1	8372	ATL0097_2G	2	0	267.183333	267.183333	0.99401471	0.99949166
2015	1	8573	ATL0099_2G	2	0	149.633333	149.633333	0.996647999	0.999715309
2015	1	8433	ATL0101_2G	2	0	16.633333	16.633333	0.999627389	0.999968354
2015	1	8433	ATL0106_2G	2	0	135.533333	135.533333	0.996963859	0.999742136
2015	1	8520	ATL0109_2G	2	0	8.716667	8.716667	0.999804734	0.999983416
2015	1	8296	ATL0110_2G	2	0	28.666667	28.666667	0.999357826	0.999945459
2015	1	8573	ATL0114_2G	2	0	7.2	7.2	0.99983871	0.999986301
2015	1	8296	ATL0117_2G	2	0	7.05	7.05	0.99984207	0.999986587
2015	1	8573	ATL0124_2G	2	0	3.583333	3.583333	0.999919728	0.999993182
2015	1	8001	BAR0002_2G	2	0	1.85	1.85	0.999958557	0.99999648
2015	1	8001	BAR0003_2G	2	0	77.516666	77.516666	0.998263516	0.999852518
2015	1	8001	BAR0010_2G	2	0	1.05	1.05	0.999976478	0.999998002
2015	1	8001	BAR0011_2G	2	0	2.016667	2.016667	0.999954824	0.999996163
2015	1	8001	BAR0013_2G	2	0	8.616667	8.616667	0.999806974	0.999983606
2015	1	8001	BAR0018_2G	2	0	1.783333	1.783333	0.999960051	0.999996607
2015	1	8001	BAR0019_2G	2	0	2.066667	2.066667	0.999953704	0.999996068
2015	1	8001	BAR0020_2G	2	0	1.766667	1.766667	0.999960424	0.999996639
2015	1	8001	BAR0024_2G	2	0	647.516666	647.516666	0.985494698	0.998768043
2015	1	8001	BAR0025_2G	2	0	8.116667	8.116667	0.999818175	0.999984557
2015	1	8001	BAR0029_2G	2	0	11.250001	11.250001	0.999747984	0.999978596
2015	1	8001	BAR0055_2G	2	0	1.766667	1.766667	0.999960424	0.999996639

2015	1	8001	BAR0057_2G	2	0	1.966667	1.966667	0.999955944	0.999996258
2015	1	8001	BAR0059_2G	2	0	199.45	199.45	0.995532034	0.999620529
2015	1	8001	BAR0067_2G	2	0	1.05	1.05	0.999976478	0.999998002
2015	1	8758	BAR0083_2G	2	0	132.45	132.45	0.99703293	0.999748002
2015	1	8001	BAR0084_2G	2	0	2	2	0.999955197	0.999996195
2015	1	8001	BAR0092_2G	2	0	11.666667	11.666667	0.99973865	0.999977803
2015	1	8001	BAR0093_2G	2	0	118.800001	118.800001	0.99733871	0.999773973
2015	1	8001	BAR0095_2G	2	0	466.416666	466.416666	0.989551598	0.999112601
2015	1	8001	BAR0096_2G	2	0	8.233333	8.233333	0.999815562	0.999984335
2015	1	8001	BAR0110_2G	2	0	2.133333	2.133333	0.99995221	0.999995941
2015	1	8001	BAR0114_2G	2	0	2	2	0.999955197	0.999996195
2015	1	8001	BAR0115_2G	2	0	12.583334	12.583334	0.999718115	0.999976059
2015	1	8001	BAR0116_2G	2	0	1.716667	1.716667	0.999961544	0.999996734
2015	1	8001	BAR0117_2G	2	0	2.016667	2.016667	0.999954824	0.999996163
2015	1	8001	BAR0120_2G	2	0	705.883332	705.883332	0.984187201	0.998656995
2015	1	8001	BAR0128_2G	2	0	27.333334	27.333334	0.999387694	0.999947996
2015	1	8001	BAR0130_2G	2	0	7.183333	7.183333	0.999839083	0.999986333
2015	1	8001	BAR0134_2G	2	0	535.933334	535.933334	0.987994325	0.99898034
2015	1	8001	BAR0135_2G	2	0	3.216667	3.216667	0.999927942	0.99999388
2015	1	8001	BAR0137_2G	2	0	1.55	1.55	0.999965278	0.999997051
2015	1	8001	BAR0138_2G	2	0	1.9	1.9	0.999957437	0.999996385
2015	1	8001	BAR0139_2G	2	0	131.45	131.45	0.997055332	0.999749905
2015	1	8001	BAR0144_2G	2	0	25.4	25.4	0.999431004	0.999951674
2015	1	8001	BAR0158_2G	2	0	6.866667	6.866667	0.999846177	0.999986936
2015	1	8758	BAR0160_2G	2	0	59.083334	59.083334	0.998676449	0.999887589
2015	1	8001	BAR0170_2G	2	0	2.066667	2.066667	0.999953704	0.999996068
2015	1	8758	BAR0172_2G	2	0	1.683333	1.683333	0.999962291	0.999996797
2015	1	8001	BAR0173_2G	2	0	256.383333	256.383333	0.994256646	0.999512208
2015	1	8001	BAR0174_2G	2	0	40.716667	40.716667	0.999087888	0.999922533
2015	1	8758	BAR0176_2G	2	0	175.866667	175.866667	0.996060335	0.999665398
2015	1	8001	BAR0182_2G	2	0	1.766667	1.766667	0.999960424	0.999996639
2015	1	8001	BAR0184_2G	2	0	55.466666	55.466666	0.998757467	0.99989447
2015	1	8001	BAR0189_2G	2	0	98.283333	98.283333	0.997798312	0.999813007
2015	1	8001	BAR0197_2G	2	0	10.266667	10.266667	0.999770012	0.999980467
2015	1	8001	BAR0198_2G	2	0	77.25	77.25	0.998269489	0.999853025
2015	1	8001	BAR0202_2G	2	0	271.283333	271.283333	0.993922864	0.99948386
2015	1	8001	BAR0220_2G	2	0	2.083333	2.083333	0.99995333	0.999996036

2015	1	8001	BAR0237_2G	2	0	82.566667	82.566667	0.998150388	0.99984291
2015	1	8758	BAR0243_2G	2	0	2.783333	2.783333	0.999937649	0.999994704
2015	1	8001	BAR0245_2G	2	0	2.116667	2.116667	0.999952584	0.999995973
2015	1	8758	BAR0256_2G	2	0	6.8	6.8	0.99984767	0.999987062
2015	1	8001	BAR0265_2G	2	0	1.983333	1.983333	0.99995557	0.999996227
2015	1	8001	BAR0271_2G	2	0	157.2	157.2	0.996478495	0.999700913
2015	1	8001	BAR0272_2G	2	0	5.083333	5.083333	0.999886126	0.999990329
2015	1	8001	BAR0277_2G	2	0	5.2	5.2	0.999883513	0.999990107
2015	1	8001	BAR0278_2G	2	0	9.333333	9.333333	0.99979092	0.999982243
2015	1	8001	BAR0280_2G	2	0	302.566667	302.566667	0.993222073	0.99942434
2015	1	8001	BAR0285_2G	2	0	2.066667	2.066667	0.999953704	0.999996068
2015	1	8001	BAR0310_2G	2	0	363.216667	363.216667	0.991863426	0.999308949
2015	1	8573	BAR0341_2G	2	0	259.35	259.35	0.994190188	0.999506564
2015	1	8001	BAR0349_2G	2	0	1.466667	1.466667	0.999967145	0.99999721
2015	1	8001	BAR0352_2G	2	0	89.5	89.5	0.997995072	0.999829718
2015	1	8001	BAR0354_2G	2	0	2.066667	2.066667	0.999953704	0.999996068
2015	1	8001	BAR0388_2G	2	0	36.733333	36.733333	0.999177121	0.999930112
2015	1	8001	BAR0397_2G	2	0	23.333334	23.333334	0.9994773	0.999955606
2015	1	8001	BAR0399_2G	2	0	123.8	123.8	0.997226703	0.99976446
2015	1	8758	BAR0400_2G	2	0	54.933334	54.933334	0.998769415	0.999895485
2015	1	8001	BAR0404_2G	2	0	103.216667	103.216667	0.997687799	0.999803621
2015	1	8001	BAR0405_2G	2	0	1.516667	1.516667	0.999966024	0.999997114
2015	1	8001	BAR0417_2G	2	0	1.983333	1.983333	0.99995557	0.999996227
2015	1	8001	BAR0418_2G	2	0	2	2	0.999955197	0.999996195
2015	1	8001	BAR0425_2G	2	0	6.933333	6.933333	0.999844683	0.999986809
2015	1	8001	BAR0438_2G	2	0	1.983333	1.983333	0.99995557	0.999996227
2015	1	8001	BAR0457_2G	2	0	7.2	7.2	0.99983871	0.999986301
2015	1	8758	BAR0461_2G	2	0	6.933334	6.933334	0.999844683	0.999986809
2015	1	8758	BAR0463_2G	2	0	42.966666	42.966666	0.999037485	0.999918252
2015	1	8001	BAR0470_2G	2	0	5.666667	5.666667	0.999873059	0.999989219
2015	1	8001	BAR0480_2G	2	0	2.516667	2.516667	0.999943623	0.999995212
2015	1	8001	BAR0482_2G	2	0	7.116667	7.116667	0.999840576	0.99998646
2015	1	8001	BAR0489_2G	2	0	6.883333	6.883333	0.999845803	0.999986904
2015	1	8001	BAR0493_2G	2	0	6.9	6.9	0.99984543	0.999986872
2015	1	8758	BAR0496_2G	2	0	3.4	3.4	0.999923835	0.999993531
2015	1	8001	BAR0498_2G	2	0	7.166666	7.166666	0.999839456	0.999986365
2015	1	8758	BAR0500_2G	2	0	6.933333	6.933333	0.999844683	0.999986809

2015	1	8001	BAR0509_2G	2	0	7.15	7.15	0.99983983	0.999986396
2015	1	8001	BAR0515_2G	2	0	12.6	12.6	0.999717742	0.999976027
2015	1	8001	BAR0519_2G	2	0	7.183333	7.183333	0.999839083	0.999986333
2015	1	8001	BAR0520_2G	2	0	6.933333	6.933333	0.999844683	0.999986809
2015	1	8001	BAR0522_2G	2	0	1.966667	1.966667	0.999955944	0.999996258
2015	1	8001	BAR0523_2G	2	0	6.883333	6.883333	0.999845803	0.999986904
2015	1	8001	BAR0526_2G	2	0	6.966666	6.966666	0.999843937	0.999986745
2015	1	8001	BAR0529_2G	2	0	95.733333	95.733333	0.997855436	0.999817859
2015	1	8001	BAR0585_2G	2	0	8.566667	8.566667	0.999808094	0.999983701
2015	1	8001	BAR0587_2G	2	0	7.066666	7.066666	0.999841697	0.999986555
2015	1	8001	BAR0590_2G	2	0	1.683333	1.683333	0.999962291	0.999996797
2015	1	8001	BAR8080_2G	2	0	3.566667	3.566667	0.999920102	0.999993214
2015	1	8758	BAR8231_2G	2	0	7.016667	7.016667	0.999842817	0.99998665
2015	1	8001	BAR8311_2G	2	0	7.1	7.1	0.99984095	0.999986492
2015	1	8001	BAR8343_2G	2	0	246.283335	246.283335	0.9944829	0.999531424
2015	1	11001	BOG0004_2G	2	0	42.333333	42.333333	0.999051673	0.999919457
2015	1	11001	BOG0009_2G	2	0	204	204	0.995430108	0.999611872
2015	1	11001	BOG0020_2G	2	0	447.5	447.5	0.989975358	0.999148592
2015	1	11001	BOG0023_2G	2	0	26.916667	26.916667	0.999397028	0.999948789
2015	1	11001	BOG0026_2G	2	0	136	136	0.996953405	0.999741248
2015	1	11001	BOG0027_2G	2	0	59.666667	59.666667	0.998663381	0.999886479
2015	1	11001	BOG0045_2G	2	0	130	130	0.997087814	0.999752664
2015	1	11001	BOG0046_2G	2	0	79.25	79.25	0.998224686	0.99984922
2015	1	11001	BOG0060_2G	2	0	105.083333	105.083333	0.997645983	0.99980007
2015	1	11001	BOG0070_2G	2	0	25.25	25.25	0.999434364	0.99995196
2015	1	11001	BOG0106_2G	2	0	962.416667	962.416667	0.978440487	0.998168918
2015	1	11001	BOG0136_2G	2	0	75.333333	75.333333	0.998312425	0.999856672
2015	1	11001	BOG0137_2G	2	0	20	20	0.999551971	0.999961948
2015	1	11001	BOG0160_2G	2	0	23.75	23.75	0.999467966	0.999954814
2015	1	11001	BOG0168_2G	2	0	1311.833333	1311.833333	0.970613053	0.997504122
2015	1	11001	BOG0179_2G	2	0	14.833333	14.833333	0.999667712	0.999971778
2015	1	11001	BOG0197_2G	2	0	83	83	0.998140681	0.999842085
2015	1	11001	BOG0222_2G	2	0	8.833333	8.833333	0.999802121	0.999983194
2015	1	11001	BOG0229_2G	2	0	56.250001	56.250001	0.998739919	0.999892979
2015	1	11001	BOG0258_2G	2	0	9.416666	9.416666	0.999789053	0.999982084
2015	1	11001	BOG0262_2G	2	0	44.166667	44.166667	0.999010603	0.999915969
2015	1	11001	BOG0280_2G	2	0	30	30	0.999327957	0.999942922

2015	1	11001	BOG0285_2G	2	0	31.083333	31.083333	0.999303689	0.999940861
2015	1	11001	BOG0332_2G	2	0	105.5	105.5	0.997636649	0.999799277
2015	1	11001	BOG0362_2G	2	0	49.166666	49.166666	0.998898596	0.999906456
2015	1	11001	BOG0380_2G	2	0	125.749999	125.749999	0.99718302	0.99976075
2015	1	11001	BOG0395_2G	2	0	27.083334	27.083334	0.999393294	0.999948472
2015	1	11001	BOG0404_2G	2	0	589	589	0.986805556	0.998879376
2015	1	11001	BOG0430_2G	2	0	64.333333	64.333333	0.998558841	0.9998776
2015	1	11001	BOG0457_2G	2	0	325.916667	325.916667	0.992698999	0.999379915
2015	1	11001	BOG0518_2G	2	0	7.916667	7.916667	0.999822655	0.999984938
2015	1	11001	BOG0551_2G	2	0	93.166667	93.166667	0.997912933	0.999822742
2015	1	11001	BOG0602_2G	2	0	34.25	34.25	0.999232751	0.999934836
2015	1	11001	BOG0688_2G	2	0	636.166667	636.166667	0.985748955	0.998789637
2015	1	11001	BOG0956_2G	2	0	33.916667	33.916667	0.999240218	0.999935471
2015	1	11001	BOG1132_2G	2	0	34.083333	34.083333	0.999236484	0.999935153
2015	1	11001	BOG1213_2G	2	0	52.25	52.25	0.998829525	0.99990059
2015	1	13074	BOL0007_2G	2	0	6.183333	6.183333	0.999861484	0.999988236
2015	1	13836	BOL0012_2G	2	0	294	294	0.993413978	0.999440639
2015	1	13654	BOL0019_2G	2	0	0.533333	0.533333	0.999988053	0.999998985
2015	1	13760	BOL0022_2G	2	0	6.783333	6.783333	0.999848044	0.999987094
2015	1	13468	BOL0025_2G	2	0	5.966667	5.966667	0.999866338	0.999988648
2015	1	13042	BOL0030_2G	2	0	60.416666	60.416666	0.99864658	0.999885052
2015	1	13433	BOL0032_2G	2	0	1.916667	1.916667	0.999957064	0.999996353
2015	1	13647	BOL0039_2G	2	0	6.85	6.85	0.99984655	0.999986967
2015	1	13549	BOL0044_2G	2	0	6.2	6.2	0.999861111	0.999988204
2015	1	13062	BOL0048_2G	2	0	6.816667	6.816667	0.999847297	0.999987031
2015	1	13006	BOL0049_2G	2	0	7.283333	7.283333	0.999836843	0.999986143
2015	1	13473	BOL0053_2G	2	0	56	56	0.99874552	0.999893455
2015	1	13620	BOL0055_2G	2	0	7.016666	7.016666	0.999842817	0.99998665
2015	1	13810	BOL0059_2G	2	0	5.366667	5.366667	0.999879779	0.999989789
2015	1	13430	BOL0061_2G	2	0	20.516667	20.516667	0.999540397	0.999960965
2015	1	13654	BOL0066_2G	2	0	1.033333	1.033333	0.999976852	0.999998034
2015	1	13430	BOL0070_2G	2	0	19.983333	19.983333	0.999552345	0.99996198
2015	1	13430	BOL0071_2G	2	0	0.566667	0.566667	0.999987306	0.999998922
2015	1	13430	BOL0072_2G	2	0	136.766667	136.766667	0.996936231	0.999739789
2015	1	13244	BOL0073_2G	2	0	1079.299999	1079.299999	0.975822133	0.997946537
2015	1	13657	BOL0078_2G	2	0	1242.333335	1242.333335	0.972169952	0.997636352
2015	1	13140	BOL0084_2G	2	0	7.05	7.05	0.99984207	0.999986587

2015	1	13430	BOL0088_2G	2	0	0.6	0.6	0.999986559	0.999998858
2015	1	13212	BOL0089_2G	2	0	1.933333	1.933333	0.999956691	0.999996322
2015	1	13430	BOL0094_2G	2	0	1.816667	1.816667	0.999959304	0.999996544
2015	1	13052	BOL0098_2G	2	0	516.083333	516.083333	0.988438993	0.999018106
2015	1	15491	BOY0027_2G	2	0	6.333333	6.333333	0.999858124	0.99998795
2015	1	15632	BOY0059_2G	2	0	5.583333	5.583333	0.999874925	0.999989377
2015	1	15572	BOY0070_2G	2	0	33.166666	33.166666	0.999257019	0.999936898
2015	1	68001	BUC0007_2G	2	0	2.5	2.5	0.999943996	0.999995244
2015	1	68276	BUC0033_2G	2	0	68.583333	68.583333	0.998463635	0.999869514
2015	1	68001	BUC0048_2G	2	0	136.416667	136.416667	0.996944071	0.999740455
2015	1	17013	CAD0001_2G	2	0	8.733334	8.733334	0.999804361	0.999983384
2015	1	17442	CAD0002_2G	2	0	10.1	10.1	0.999773746	0.999980784
2015	1	17388	CAD0003_2G	2	0	2.133333	2.133333	0.99995221	0.999995941
2015	1	66594	CAD0004_2G	2	0	7.916666	7.916666	0.999822655	0.999984938
2015	1	17486	CAD0006_2G	2	0	0.883333	0.883333	0.999980212	0.999998319
2015	1	17001	CAD0011_2G	2	0	4.2	4.2	0.999905914	0.999992009
2015	1	17013	CAD0018_2G	2	0	1.983333	1.983333	0.99995557	0.999996227
2015	1	17614	CAD0019_2G	2	0	4	4	0.999910394	0.99999239
2015	1	17380	CAD0020_2G	2	0	30.816667	30.816667	0.999309662	0.999941369
2015	1	17777	CAD0021_2G	2	0	351.866667	351.866667	0.992117682	0.999330543
2015	1	17524	CAD0024_2G	2	0	12.166666	12.166666	0.999727449	0.999976852
2015	1	17513	CAD0037_2G	2	0	1.833333	1.833333	0.999958931	0.999996512
2015	1	17777	CAD0063_2G	2	0	150.383333	150.383333	0.996631198	0.999713883
2015	1	76892	CAL0004_2G	2	0	5.85	5.85	0.999868952	0.99998887
2015	1	76001	CAL0022_2G	2	0	67.3	67.3	0.998492384	0.999871956
2015	1	76001	CAL0057_2G	2	0	253.633333	253.633333	0.99431825	0.99951744
2015	1	76001	CAL0065_2G	2	0	6.683333	6.683333	0.999850284	0.999987284
2015	1	76001	CAL0068_2G	2	0	104.95	104.95	0.99764897	0.999800323
2015	1	76001	CAL0072_2G	2	0	20.2	20.2	0.999547491	0.999961568
2015	1	76001	CAL0085_2G	2	0	1038.016666	1038.016666	0.976746938	0.998025082
2015	1	76001	CAL0090_2G	2	0	99.183333	99.183333	0.997778151	0.999811295
2015	1	76001	CAL0098_2G	2	0	223.433333	223.433333	0.994994773	0.999574899
2015	1	76001	CAL0116_2G	2	0	108.416667	108.416667	0.997571311	0.999793728
2015	1	76001	CAL0145_2G	2	0	22.1	22.1	0.999504928	0.999957953
2015	1	18001	CAQ0002_2G	3	0	166.733333	166.733333	0.996264934	0.999682775
2015	1	18753	CAQ0003_2G	3	0	375.733334	375.733334	0.991583035	0.999285134
2015	1	13001	CAR0047_2G	2	0	533.95	533.95	0.988038754	0.998984113

2015	1	13001	CAR0062_2G	2	0	9.183334	9.183334	0.99979428	0.999982528
2015	1	13001	CAR0137_2G	2	0	4.883334	4.883334	0.999890606	0.999990709
2015	1	13001	CAR0159_2G	2	0	32.233334	32.233334	0.999277927	0.999938673
2015	1	85001	CAS0001_2G	3	0	6.766667	6.766667	0.999848417	0.999987126
2015	1	85001	CAS0002_2G	3	0	25.3	25.3	0.999433244	0.999951865
2015	1	85010	CAS0004_2G	3	0	511.666661	511.666661	0.988537933	0.999026509
2015	1	85410	CAS0005_2G	3	0	2002.216665	2002.216665	0.955147476	0.996190608
2015	1	85440	CAS0006_2G	3	0	17.316667	17.316667	0.999612082	0.999967054
2015	1	85001	CAS0010_2G	3	0	19.4	19.4	0.999565412	0.99996309
2015	1	85010	CAS0011_2G	3	0	1994.783326	1994.783326	0.955313994	0.99620475
2015	1	85010	CAS0012_2G	3	0	1992.883335	1992.883335	0.955356556	0.996208365
2015	1	85010	CAS0013_2G	3	0	466.38333	466.38333	0.989552345	0.999112665
2015	1	19100	CAU0015_2G	2	0	5.85	5.85	0.999868952	0.99998887
2015	1	19760	CAU0022_2G	2	0	0.75	0.75	0.999983199	0.999998573
2015	1	19760	CAU0024_2G	2	0	19.166667	19.166667	0.999570639	0.999963534
2015	1	20011	CES0022_2G	2	0	132.750001	132.750001	0.99702621	0.999747432
2015	1	20011	CES0023_2G	2	0	4.916667	4.916667	0.99988986	0.999990646
2015	1	20228	CES0025_2G	2	0	1.716667	1.716667	0.999961544	0.999996734
2015	1	20250	CES0028_2G	2	0	57.166667	57.166667	0.998719385	0.999891235
2015	1	20001	CES0035_2G	2	0	37.749999	37.749999	0.999154346	0.999928177
2015	1	20250	CES0037_2G	2	0	15.466667	15.466667	0.999653524	0.999970573
2015	1	20710	CES0038_2G	2	0	14.166667	14.166667	0.999682646	0.999973047
2015	1	20614	CES0040_2G	2	0	3.166667	3.166667	0.999929062	0.999993975
2015	1	20001	CES0044_2G	2	0	30	30	0.999327957	0.999942922
2015	1	20060	CES0046_2G	2	0	45.083333	45.083333	0.998990069	0.999914225
2015	1	20295	CES0047_2G	2	0	49.5	49.5	0.998891129	0.999905822
2015	1	20011	CES0056_2G	2	0	102.083333	102.083333	0.997713187	0.999805778
2015	1	20443	CES0061_2G	2	0	336.5	336.5	0.992461918	0.999359779
2015	1	20238	CES0062_2G	2	0	24.583333	24.583333	0.999449298	0.999953228
2015	1	20228	CES0068_2G	2	0	75.383333	75.383333	0.998311305	0.999856577
2015	1	27361	CHO0008_2G	2	0	5.533333	5.533333	0.999876045	0.999989472
2015	1	27787	CHO0009_2G	2	0	217.983333	217.983333	0.995116861	0.999585268
2015	1	23466	COR0001_2G	2	0	392.65	392.65	0.991204077	0.999252949
2015	1	23168	COR0041_2G	2	0	276.3	276.3	0.993810484	0.999474315
2015	1	23672	COR0048_2G	2	0	1.766667	1.766667	0.999960424	0.999996639
2015	1	23555	COR0104_2G	2	0	153.85	153.85	0.996553539	0.999707287
2015	1	23168	COR0117_2G	2	0	3.6	3.6	0.999919355	0.999993151

2015	1	23417	COR0126_2G	2	0	106.900002	106.900002	0.997605287	0.999796613
2015	1	23001	COR0129_2G	2	0	67.833333	67.833333	0.998480436	0.999870941
2015	1	23660	COR0136_2G	2	0	1.5	1.5	0.999966398	0.999997146
2015	1	54001	CUC0012_2G	2	0	65.416666	65.416666	0.998534573	0.999875539
2015	1	54001	CUC0023_2G	2	0	291.833333	291.833333	0.993462515	0.999444762
2015	1	54001	CUC0033_2G	2	0	9.583333	9.583333	0.99978532	0.999981767
2015	1	25269	CUN0006_2G	2	0	12	12	0.999731183	0.999977169
2015	1	25473	CUN0007_2G	2	0	3.616666	3.616666	0.999918981	0.999993119
2015	1	25286	CUN0008_2G	2	0	27.933333	27.933333	0.999374253	0.999946854
2015	1	25430	CUN0009_2G	2	0	37.65	37.65	0.999156586	0.999928368
2015	1	25743	CUN0030_2G	2	0	2.3	2.3	0.999948477	0.999995624
2015	1	25307	CUN0034_2G	2	0	6.9	6.9	0.99984543	0.999986872
2015	1	25612	CUN0036_2G	2	0	120.316666	120.316666	0.997304734	0.999771087
2015	1	25307	CUN0037_2G	2	0	2.683333	2.683333	0.999939889	0.999994895
2015	1	25599	CUN0038_2G	2	0	340.133333	340.133333	0.992380526	0.999352867
2015	1	25035	CUN0039_2G	2	0	124.4	124.4	0.997213262	0.999763318
2015	1	25320	CUN0049_2G	2	0	55.983333	55.983333	0.998745893	0.999893487
2015	1	25754	CUN0051_2G	2	0	3.066667	3.066667	0.999931302	0.999994165
2015	1	25307	CUN0052_2G	2	0	111.466667	111.466667	0.997502987	0.999787925
2015	1	25592	CUN0058_2G	2	0	74.816667	74.816667	0.998323999	0.999857655
2015	1	25402	CUN0059_2G	2	0	450.716667	450.716667	0.9899033	0.999142472
2015	1	25402	CUN0062_2G	2	0	75.816667	75.816667	0.998301598	0.999855752
2015	1	25658	CUN0063_2G	2	0	21.983333	21.983333	0.999507542	0.999958175
2015	1	25402	CUN0065_2G	2	0	75.883333	75.883333	0.998300105	0.999855625
2015	1	25491	CUN0068_2G	2	0	26.05	26.05	0.999416443	0.999950438
2015	1	25019	CUN0070_2G	2	0	502.95	502.95	0.988733199	0.999043094
2015	1	25320	CUN0084_2G	2	0	15.25	15.25	0.999658378	0.999970986
2015	1	25799	CUN0088_2G	2	0	59.666667	59.666667	0.998663381	0.999886479
2015	1	25785	CUN0089_2G	2	0	39.633334	39.633334	0.999112156	0.999924594
2015	1	25612	CUN0090_2G	2	0	1.95	1.95	0.999956317	0.99999629
2015	1	25488	CUN0092_2G	2	0	2.716667	2.716667	0.999939143	0.999994831
2015	1	25815	CUN0093_2G	2	0	355.55	355.55	0.99203517	0.999323535
2015	1	25307	CUN0095_2G	2	0	1.916667	1.916667	0.999957064	0.999996353
2015	1	25286	CUN0098_2G	2	0	3.6	3.6	0.999919355	0.999993151
2015	1	25488	CUN0102_2G	2	0	61.633333	61.633333	0.998619325	0.999882737
2015	1	25260	CUN0106_2G	2	0	0.766667	0.766667	0.999982826	0.999998541
2015	1	25594	CUN0117_2G	2	0	9.716667	9.716667	0.999782333	0.999981513

2015	1	25335	CUN0118_2G	2	0	771.4	771.4	0.982719534	0.998532344
2015	1	25099	CUN0121_2G	2	0	1278.483336	1278.483336	0.97136014	0.997567574
2015	1	25307	CUN0123_2G	2	0	8.366667	8.366667	0.999812575	0.999984082
2015	1	25040	CUN0128_2G	2	0	348.7	348.7	0.99218862	0.999336568
2015	1	25151	CUN0130_2G	2	0	13065.75001	13065.75001	0.707308468	0.975141267
2015	1	25645	CUN0135_2G	2	0	11.366667	11.366667	0.99974537	0.999978374
2015	1	25407	CUN0137_2G	2	0	58.6	58.6	0.998687276	0.999888508
2015	1	25572	CUN0143_2G	2	0	1.95	1.95	0.999956317	0.99999629
2015	1	15572	CUN0149_2G	2	0	13.9	13.9	0.99968862	0.999973554
2015	1	25320	CUN0151_2G	2	0	0.5	0.5	0.999988799	0.999999049
2015	1	25320	CUN0156_2G	2	0	31.816667	31.816667	0.999287261	0.999939466
2015	1	25402	CUN0160_2G	2	0	16.266666	16.266666	0.999635603	0.999969051
2015	1	25530	CUN0169_2G	2	0	14.266666	14.266666	0.999680406	0.999972856
2015	1	25123	CUN0187_2G	2	0	1.866667	1.866667	0.999958184	0.999996449
2015	1	25307	CUN0195_2G	2	0	106.133333	106.133333	0.997622461	0.999798072
2015	1	25286	CUN0197_2G	2	0	245.633332	245.633332	0.994497461	0.999532661
2015	1	25799	CUN0199_2G	2	0	39.483334	39.483334	0.999115517	0.99992488
2015	1	25612	CUN0200_2G	2	0	82.066667	82.066667	0.998161589	0.999843861
2015	1	25799	CUN0202_2G	2	0	39.65	39.65	0.999111783	0.999924562
2015	1	25799	CUN0203_2G	2	0	40.083333	40.083333	0.999102076	0.999923738
2015	1	25488	CUN0218_2G	2	0	134.5	134.5	0.996987007	0.999744102
2015	1	25718	CUN0220_2G	2	0	72.95	72.95	0.998365815	0.999861206
2015	1	25658	CUN0226_2G	2	0	75.85	75.85	0.998300851	0.999855689
2015	1	25126	CUN0239_2G	2	0	506.333333	506.333333	0.988657407	0.999036657
2015	1	25430	CUN0435_2G	2	0	359.6	359.6	0.991944444	0.99931583
2015	1	44430	GUA0010_2G	2	0	5.916667	5.916667	0.999867458	0.999988743
2015	1	44430	GUA0080_2G	2	0	58.75	58.75	0.998683916	0.999888223
2015	1	94001	GUI0001_2G	3	0	69.833334	69.833334	0.998435633	0.999867136
2015	1	41298	HUI0003_2G	2	0	24.9	24.9	0.999442204	0.999952626
2015	1	41396	HUI0035_2G	2	0	23.05	23.05	0.999483647	0.999956145
2015	1	41524	HUI0043_2G	2	0	4.883334	4.883334	0.999890606	0.999990709
2015	1	73483	HUI0056_2G	2	0	3.5	3.5	0.999921595	0.999993341
2015	1	73001	IBA0003_2G	2	0	7.266667	7.266667	0.999837216	0.999986175
2015	1	73001	IBA0005_2G	2	0	7.583333	7.583333	0.999830122	0.999985572
2015	1	73001	IBA0020_2G	2	0	129.416667	129.416667	0.997100881	0.999753773
2015	1	73001	IBA0025_2G	2	0	5.066667	5.066667	0.999886499	0.99999036
2015	1	73001	IBA0051_2G	2	0	142.283333	142.283333	0.996812649	0.999729294

2015	1	47205	MAG0003_2G	2	0	7.083333	7.083333	0.999841323	0.999986523
2015	1	47605	MAG0004_2G	2	0	23.733333	23.733333	0.999468339	0.999954845
2015	1	47541	MAG0005_2G	2	0	21.45	21.45	0.999519489	0.999959189
2015	1	47189	MAG0007_2G	2	0	2.916667	2.916667	0.999934662	0.999994451
2015	1	47980	MAG0013_2G	2	0	33.916666	33.916666	0.999240218	0.999935471
2015	1	47288	MAG0028_2G	2	0	9.75	9.75	0.999781586	0.99998145
2015	1	47980	MAG0036_2G	2	0	27.083333	27.083333	0.999393295	0.999948472
2015	1	47030	MAG0038_2G	2	0	361.333332	361.333332	0.991905615	0.999312532
2015	1	47268	MAG0039_2G	2	0	24.499999	24.499999	0.999451165	0.999953387
2015	1	47161	MAG0046_2G	2	0	6.866667	6.866667	0.999846177	0.999986936
2015	1	47745	MAG0049_2G	2	0	6.733333	6.733333	0.999849164	0.999987189
2015	1	47245	MAG0058_2G	2	0	189.550001	189.550001	0.995753808	0.999639365
2015	1	47189	MAG0061_2G	2	0	6.75	6.75	0.99984879	0.999987158
2015	1	47551	MAG0069_2G	2	0	18.783333	18.783333	0.999579226	0.999964263
2015	1	47980	MAG0090_2G	2	0	35.666667	35.666667	0.999201016	0.999932141
2015	1	17001	MAN0010_2G	2	0	6.083333	6.083333	0.999863725	0.999988426
2015	1	17873	MAN0011_2G	2	0	6.283333	6.283333	0.999859244	0.999988045
2015	1	17001	MAN0013_2G	2	0	97.683333	97.683333	0.997811753	0.999814149
2015	1	17001	MAN0020_2G	2	0	48.183333	48.183333	0.998920624	0.999908327
2015	1	17873	MAN0026_2G	2	0	5.083333	5.083333	0.999886126	0.999990329
2015	1	5001	MED0014_2G	2	0	10.416667	10.416667	0.999766652	0.999980181
2015	1	5001	MED0017_2G	2	0	2.833333	2.833333	0.999936529	0.999994609
2015	1	5001	MED0024_2G	2	0	406.666667	406.666667	0.990890084	0.999226281
2015	1	5001	MED0155_2G	2	0	259.5	259.5	0.994186828	0.999506279
2015	1	5266	MED0189_2G	2	0	262.833333	262.833333	0.994112157	0.999499937
2015	1	5212	MED0229_2G	2	0	93.666667	93.666667	0.997901732	0.999821791
2015	1	5001	MED0241_2G	2	0	16.583333	16.583333	0.99962851	0.999968449
2015	1	5001	MED0271_2G	2	0	260.416667	260.416667	0.994166293	0.999504534
2015	1	5001	MED0286_2G	2	0	259	259	0.994198029	0.99950723
2015	1	5001	MED1023_2G	2	0	20.916667	20.916667	0.999531437	0.999960204
2015	1	5001	MED1037_2G	2	0	260.283334	260.283334	0.99416928	0.999504788
2015	1	5212	MED1066_2G	2	0	5.083333	5.083333	0.999886126	0.999990329
2015	1	5001	MED1074_2G	2	0	261.5	261.5	0.994142025	0.999502473
2015	1	5001	MED1081_2G	2	0	10.333333	10.333333	0.999768519	0.99998034
2015	1	5001	MED2005_2G	2	0	98	98	0.997804659	0.999813546
2015	1	5001	MED2010_2G	2	0	11.916667	11.916667	0.99973305	0.999977327
2015	1	5001	MED2053_2G	2	0	18.5	18.5	0.999585573	0.999964802

2015	1	50313	MET0006_2G	2	0	10.05	10.05	0.999774866	0.999980879
2015	1	50313	MET0013_2G	2	0	10.033334	10.033334	0.999775239	0.999980911
2015	1	50689	MET0014_2G	2	0	10.866667	10.866667	0.999756571	0.999979325
2015	1	50001	MET0015_2G	2	0	1402.483333	1402.483333	0.968582363	0.997331653
2015	1	50318	MET0020_2G	2	0	9.733334	9.733334	0.999781959	0.999981481
2015	1	50110	MET0023_2G	2	0	17.733333	17.733333	0.999602748	0.999966261
2015	1	50689	MET0024_2G	2	0	14.483333	14.483333	0.999675553	0.999972444
2015	1	50287	MET0025_2G	2	0	9.983334	9.983334	0.999776359	0.999981006
2015	1	50568	MET0027_2G	2	0	41.466667	41.466667	0.999071087	0.999921106
2015	1	50711	MET0030_2G	2	0	20.983334	20.983334	0.999529943	0.999960077
2015	1	50400	MET0034_2G	2	0	677.766661	677.766661	0.984817055	0.99871049
2015	1	50150	MET0035_2G	2	0	10.183333	10.183333	0.999771879	0.999980625
2015	1	50251	MET0055_2G	2	0	80.416667	80.416667	0.998198551	0.9999847
2015	1	23001	MON0030_2G	2	0	190.033333	190.033333	0.995742981	0.999638445
2015	1	23001	MON0069_2G	2	0	91.933334	91.933334	0.997940562	0.999825089
2015	1	23001	MON0088_2G	2	0	6.433333	6.433333	0.999855884	0.99998776
2015	1	52835	NAR0020_2G	2	0	100.633334	100.633334	0.997745669	0.999808536
2015	1	52390	NAR0025_2G	2	0	52.183334	52.183334	0.998831019	0.999900717
2015	1	52001	NAR0035_2G	2	0	53.833334	53.833334	0.998794056	0.999897577
2015	1	52110	NAR0042_2G	2	0	4.95	4.95	0.999889113	0.999990582
2015	1	52835	NAR0048_2G	2	0	80.333334	80.333334	0.998200418	0.999847159
2015	1	52835	NAR0051_2G	2	0	30.300001	30.300001	0.999321237	0.999942352
2015	1	52835	NAR0078_2G	2	0	5.916667	5.916667	0.999867458	0.999988743
2015	1	52835	NAR0084_2G	2	0	6.033333	6.033333	0.999864845	0.999988521
2015	1	41001	NEI0004_2G	2	0	50.133334	50.133334	0.998876941	0.999904617
2015	1	54405	NST0015_2G	2	0	46.833334	46.833334	0.998950866	0.999910895
2015	1	54874	NST0024_2G	2	0	5.833334	5.833334	0.999869325	0.999988902
2015	1	54385	NST0026_2G	2	0	76.083334	76.083334	0.998295624	0.999855245
2015	1	54498	NST0059_2G	2	0	3.166667	3.166667	0.999929062	0.999993975
2015	1	54498	NST0060_2G	2	0	3.25	3.25	0.999927195	0.999993817
2015	1	52001	PAS0007_2G	2	0	3.066667	3.066667	0.999931302	0.999994165
2015	1	66001	PER0008_2G	2	0	63.533333	63.533333	0.998576762	0.999879122
2015	1	66001	PER0029_2G	2	0	33.033333	33.033333	0.999260006	0.999937151
2015	1	66170	PER0043_2G	2	0	1.083333	1.083333	0.999975732	0.999997939
2015	1	66001	PER0079_2G	2	0	20.533333	20.533333	0.999540024	0.999960934
2015	1	86001	PUT0001_2G	3	0	906.666667	906.666667	0.979689367	0.998274987
2015	1	63470	QUI0001_2G	2	0	20.7	20.7	0.99953629	0.999960616

2015	1	63594	QUI0002_2G	2	0	393	393	0.991196237	0.999252283
2015	1	63130	QUI0003_2G	2	0	5.516666	5.516666	0.999876419	0.999989504
2015	1	63130	QUI0005_2G	2	0	373.133333	373.133333	0.991641278	0.999290081
2015	1	63690	QUI0008_2G	2	0	17.85	17.85	0.999600134	0.999966039
2015	1	63470	QUI0009_2G	2	0	20.4	20.4	0.999543011	0.999961187
2015	1	63594	QUI0010_2G	2	0	718.066667	718.066667	0.983914277	0.998633815
2015	1	63272	QUI0011_2G	2	0	13.333333	13.333333	0.999701314	0.999974632
2015	1	63272	QUI0012_2G	2	0	13.95	13.95	0.9996875	0.999973459
2015	1	63470	QUI0014_2G	2	0	20.316667	20.316667	0.999544878	0.999961346
2015	1	63690	QUI0016_2G	2	0	7.566667	7.566667	0.999830496	0.999985604
2015	1	63212	QUI0019_2G	2	0	406.466667	406.466667	0.990894564	0.999226662
2015	1	63401	QUI0020_2G	2	0	19.983334	19.983334	0.999552345	0.99996198
2015	1	63001	QUI0022_2G	2	0	7.366667	7.366667	0.999834976	0.999985984
2015	1	44001	RIO0021_2G	2	0	162.5	162.5	0.996359767	0.99969083
2015	1	63190	RIS0008_2G	2	0	28.316667	28.316667	0.999365666	0.999946125
2015	1	66440	RIS0010_2G	2	0	11.766667	11.766667	0.99973641	0.999977613
2015	1	66001	RIS0031_2G	2	0	43.616667	43.616667	0.999022924	0.999917015
2015	1	66001	RIS0035_2G	2	0	17.9	17.9	0.999599014	0.999965944
2015	1	66594	RIS0036_2G	2	0	13.599999	13.599999	0.999695341	0.999974125
2015	1	88001	SAN0001_2G	3	0	1792.166666	1792.166666	0.959852897	0.996590246
2015	1	88001	SAN0002_2G	3	0	89.5326	89.5326	0.997994341	0.999829656
2015	1	88001	SAN0003_2G	3	0	573.749999	573.749999	0.987147177	0.99890839
2015	1	88001	SAN0004_2G	3	0	555.833333	555.833333	0.987548536	0.998942478
2015	1	88001	SAN0005_2G	3	0	1809.083334	1809.083334	0.95947394	0.996558061
2015	1	88564	SAN0006_2G	3	0	5.566667	5.566667	0.999875299	0.999989409
2015	1	88564	SAN0007_2G	3	0	6.816667	6.816667	0.999847297	0.999987031
2015	1	88001	SAN0008_2G	3	0	2017.783333	2017.783333	0.95479876	0.996160991
2015	1	88001	SAN0009_2G	3	0	1300.766667	1300.766667	0.970860962	0.997525178
2015	1	88001	SAN0010_2G	3	0	544.749999	544.749999	0.987796819	0.998963565
2015	1	88001	SAN0011_2G	3	0	542.916667	542.916667	0.987837888	0.998967054
2015	1	68547	SAT0002_2G	2	0	92.25	92.25	0.997933468	0.999824486
2015	1	68081	SAT0042_2G	2	0	26.25	26.25	0.999411962	0.999950057
2015	1	68655	SAT0045_2G	2	0	64.25	64.25	0.998560708	0.999877759
2015	1	68081	SAT0051_2G	2	0	126.083333	126.083333	0.997175553	0.999760115
2015	1	68689	SAT0055_2G	2	0	40.166667	40.166667	0.999100209	0.999923579
2015	1	68190	SAT0063_2G	2	0	33	33	0.999260753	0.999937215
2015	1	68190	SAT0065_2G	2	0	34.583334	34.583334	0.999225284	0.999934202

2015	1	68190	SAT0066_2G	2	0	35.583334	35.583334	0.999202882	0.9999323
2015	1	68655	SAT0067_2G	2	0	47.583333	47.583333	0.998934065	0.999909469
2015	1	54385	SAT0068_2G	2	0	50.416667	50.416667	0.998870594	0.999904078
2015	1	68655	SAT0069_2G	2	0	48.416667	48.416667	0.998915397	0.999907883
2015	1	68418	SAT0075_2G	2	0	1.583333	1.583333	0.999964531	0.999996988
2015	1	68235	SAT0077_2G	2	0	35.083334	35.083334	0.999214083	0.999933251
2015	1	68573	SAT0080_2G	2	0	35	35	0.99921595	0.999933409
2015	1	68081	SAT0083_2G	2	0	32.666667	32.666667	0.99926822	0.999937849
2015	1	68745	SAT0086_2G	2	0	34.333333	34.333333	0.999230884	0.999934678
2015	1	68092	SAT0109_2G	2	0	52.5	52.5	0.998823925	0.999900114
2015	1	68547	SAT0110_2G	2	0	15.583333	15.583333	0.999650911	0.999970351
2015	1	68081	SAT0114_2G	2	0	34.166667	34.166667	0.999234618	0.999934995
2015	1	70001	SIN0008_2G	2	0	116.333335	116.333335	0.997393967	0.999778666
2015	1	70001	SIN0013_2G	2	0	107.883333	107.883333	0.997583259	0.999794743
2015	1	70001	SIN0023_2G	2	0	220.466667	220.466667	0.995061231	0.999580543
2015	1	70001	SIN8028_2G	2	0	79.866667	79.866667	0.998210872	0.999848047
2015	1	70001	SIN8030_2G	2	0	4.016667	4.016667	0.999910021	0.999992358
2015	1	47001	SMA0021_2G	2	0	133.75	133.75	0.997003808	0.999745529
2015	1	47001	SMA0023_2G	2	0	20.583333	20.583333	0.999538904	0.999960838
2015	1	47001	SMA0026_2G	2	0	7.916667	7.916667	0.999822655	0.999984938
2015	1	47001	SMA0059_2G	2	0	33.583333	33.583333	0.999247685	0.999936105
2015	1	47001	SMA0069_2G	2	0	3.5	3.5	0.999921595	0.999993341
2015	1	47001	SMA0087_2G	2	0	4.75	4.75	0.999893593	0.999990963
2015	1	47001	SMA0094_2G	2	0	70.500001	70.500001	0.998420699	0.999865868
2015	1	47001	SMA0099_2G	2	0	4.833333	4.833333	0.999891726	0.999990804
2015	1	47001	SMA0124_2G	2	0	20.583333	20.583333	0.999538904	0.999960838
2015	1	47001	SMA0140_2G	2	0	30.333333	30.333333	0.99932049	0.999942288
2015	1	47001	SMA8114_2G	2	0	255.75	255.75	0.994270833	0.999513413
2015	1	70771	SUC0011_2G	2	0	4.5	4.5	0.999899194	0.999991438
2015	1	70820	SUC0019_2G	2	0	196.3	196.3	0.995602599	0.999626522
2015	1	70508	SUC0020_2G	2	0	146.933334	146.933334	0.996708483	0.999720446
2015	1	70429	SUC0021_2G	2	0	7.883333	7.883333	0.999823402	0.999985001
2015	1	70233	SUC0023_2G	2	0	16.883334	16.883334	0.999621789	0.999967878
2015	1	70713	SUC0027_2G	2	0	331.466667	331.466667	0.992574671	0.999369356
2015	1	70265	SUC0044_2G	2	0	8.966667	8.966667	0.999799134	0.99998294
2015	1	70820	SUC0048_2G	2	0	3.033334	3.033334	0.999932049	0.999994229
2015	1	70820	SUC0049_2G	2	0	348.816667	348.816667	0.992186007	0.999336346

2015	1	70418	SUC0050_2G	2	0	1.15	1.15	0.999974238	0.999997812
2015	1	73449	TOL0001_2G	2	0	36.583334	36.583334	0.999180481	0.999930397
2015	1	25488	TOL0002_2G	2	0	9.866666	9.866666	0.999778973	0.999981228
2015	1	73275	TOL0006_2G	2	0	192.666666	192.666666	0.99568399	0.999633435
2015	1	73268	TOL0007_2G	2	0	4.466666	4.466666	0.99989994	0.999991502
2015	1	73349	TOL0008_2G	2	0	11.733334	11.733334	0.999737156	0.999977676
2015	1	73001	TOL0013_2G	2	0	1.783333	1.783333	0.999960051	0.999996607
2015	1	73449	TOL0014_2G	2	0	1.916667	1.916667	0.999957064	0.999996353
2015	1	73124	TOL0015_2G	2	0	38.816667	38.816667	0.999130451	0.999926148
2015	1	73217	TOL0019_2G	2	0	9.666667	9.666667	0.999783453	0.999981608
2015	1	73483	TOL0020_2G	2	0	10.083333	10.083333	0.999774119	0.999980816
2015	1	73585	TOL0021_2G	2	0	1.85	1.85	0.999958557	0.99999648
2015	1	73168	TOL0023_2G	2	0	2.1	2.1	0.999952957	0.999996005
2015	1	73275	TOL0024_2G	2	0	2.033333	2.033333	0.99995445	0.999996131
2015	1	73861	TOL0028_2G	2	0	7.1	7.1	0.99984095	0.999986492
2015	1	73449	TOL0030_2G	2	0	21.883333	21.883333	0.999509782	0.999958365
2015	1	73678	TOL0031_2G	2	0	1181.933332	1181.933332	0.973522999	0.997751268
2015	1	73026	TOL0032_2G	2	0	7.033333	7.033333	0.999842443	0.999986618
2015	1	73001	TOL0035_2G	2	0	33.55	33.55	0.999248432	0.999936168
2015	1	73001	TOL0036_2G	2	0	38.816667	38.816667	0.999130451	0.999926148
2015	1	73200	TOL0037_2G	2	0	97.183333	97.183333	0.997822954	0.9998151
2015	1	73547	TOL0047_2G	2	0	4	4	0.999910394	0.99999239
2015	1	73504	TOL0048_2G	2	0	1.833333	1.833333	0.999958931	0.999996512
2015	1	73217	TOL0051_2G	2	0	1.966667	1.966667	0.999955944	0.999996258
2015	1	73349	TOL0059_2G	2	0	31.783333	31.783333	0.999288008	0.999939529
2015	1	73268	TOL0062_2G	2	0	1.833333	1.833333	0.999958931	0.999996512
2015	1	73124	TOL0064_2G	2	0	38.25	38.25	0.999143145	0.999927226
2015	1	73449	TOL0069_2G	2	0	1.666667	1.666667	0.999962664	0.999996829
2015	1	73124	TOL0071_2G	2	0	38.683333	38.683333	0.999133438	0.999926402
2015	1	73449	TOL0079_2G	2	0	1.666667	1.666667	0.999962664	0.999996829
2015	1	15001	TUN0009_2G	2	0	18.266667	18.266667	0.9995908	0.999965246
2015	1	76834	VAC0013_2G	2	0	5.199999	5.199999	0.999883513	0.999990107
2015	1	76147	VAC0014_2G	2	0	2.216667	2.216667	0.999950343	0.999995783
2015	1	76895	VAC0020_2G	2	0	6.816667	6.816667	0.999847297	0.999987031
2015	1	76823	VAC0022_2G	2	0	19.933333	19.933333	0.999553465	0.999962075
2015	1	76126	VAC0023_2G	2	0	3.55	3.55	0.999920475	0.999993246
2015	1	76233	VAC0043_2G	2	0	3.55	3.55	0.999920475	0.999993246

2015	1	76233	VAC0044_2G	2	0	3.316667	3.316667	0.999925702	0.99999369
2015	1	76233	VAC0045_2G	2	0	11.333333	11.333333	0.999746117	0.999978437
2015	1	76377	VAC0062_2G	2	0	3.616667	3.616667	0.999918981	0.999993119
2015	1	76126	VAC0064_2G	2	0	3.316667	3.316667	0.999925702	0.99999369
2015	1	76109	VAC0066_2G	2	0	62.75	62.75	0.99859431	0.999880613
2015	1	76306	VAC0074_2G	2	0	13.216666	13.216666	0.999703928	0.999974854
2015	1	76122	VAC0075_2G	2	0	6.483333	6.483333	0.999854764	0.999987665
2015	1	76233	VAC0078_2G	2	0	4.066667	4.066667	0.999908901	0.999992263
2015	1	76233	VAC0082_2G	2	0	62.95	62.95	0.99858983	0.999880232
2015	1	76606	VAC0083_2G	2	0	3.3	3.3	0.999926075	0.999993721
2015	1	76377	VAC0087_2G	2	0	3.266667	3.266667	0.999926822	0.999993785
2015	1	76233	VAC0088_2G	2	0	3.383333	3.383333	0.999924208	0.999993563
2015	1	76520	VAC0089_2G	2	0	1.95	1.95	0.999956317	0.99999629
2015	1	76606	VAC0091_2G	2	0	3.316666	3.316666	0.999925702	0.99999369
2015	1	76828	VAC0099_2G	2	0	4.95	4.95	0.999889113	0.999990582
2015	1	76130	VAC0101_2G	2	0	20.183334	20.183334	0.999547864	0.999961599
2015	1	76109	VAC0105_2G	2	0	5.266667	5.266667	0.999882019	0.99998998
2015	1	76520	VAC0112_2G	2	0	4	4	0.999910394	0.99999239
2015	1	76126	VAC0113_2G	2	0	413.633333	413.633333	0.99073402	0.999213026
2015	1	76109	VAC0128_2G	2	0	1.55	1.55	0.999965278	0.999997051
2015	1	76233	VAC0130_2G	2	0	3.416667	3.416667	0.999923462	0.999993499
2015	1	76520	VAC0133_2G	2	0	2.133333	2.133333	0.99995221	0.999995941
2015	1	76606	VAC0135_2G	2	0	3.15	3.15	0.999929435	0.999994007
2015	1	76109	VAC0138_2G	2	0	5.166667	5.166667	0.999884259	0.99999017
2015	1	20001	VAL0008_2G	2	0	5	5	0.999887993	0.999990487
2015	1	20001	VAL0011_2G	2	0	139.333333	139.333333	0.996878734	0.999734906
2015	1	20001	VAL0042_2G	2	0	6.916667	6.916667	0.999845057	0.99998684
2015	1	20001	VAL0059_2G	2	0	54.5	54.5	0.998779122	0.999896309
2015	1	20001	VAL0067_2G	2	0	52.75	52.75	0.998818324	0.999899639
2015	1	97001	VAU0001_2G	3	0	61	61	0.998633513	0.999883942
2015	1	99001	VIC0001_2G	3	0	674.25	674.25	0.984895833	0.99871718
2015	1	99773	VIC0003_2G	3	0	1858.416668	1858.416668	0.958368802	0.9964642
2015	1	99773	VIC0005_2G	3	0	9039.700001	9039.700001	0.79749776	0.98280118
2015	1	99773	VIC0006_2G	3	0	171.916667	171.916667	0.99614882	0.999672913
2015	1	99773	VIC0007_2G	3	0	3.583333	3.583333	0.999919728	0.999993182
2015	1	50001	VIL0005_2G	2	0	2.5	2.5	0.999943996	0.999995244
2015	1	50001	VIL0006_2G	2	0	1.25	1.25	0.999971998	0.999997622

2015	1	50001	VIL0009_2G	2	0	1.833333	1.833333	0.999958931	0.999996512
2015	1	50001	VIL0011_2G	2	0	1.833333	1.833333	0.999958931	0.999996512
2015	1	50001	VIL0012_2G	2	0	3.083333	3.083333	0.999930929	0.999994134
2015	1	50001	VIL0014_2G	2	0	1.833333	1.833333	0.999958931	0.999996512
2015	1	50001	VIL0019_2G	2	0	1.833333	1.833333	0.999958931	0.999996512
2015	1	50001	VIL0020_2G	2	0	3.166667	3.166667	0.999929062	0.999993975
2015	1	50001	VIL0021_2G	2	0	1.75	1.75	0.999960797	0.99999667
2015	1	50001	VIL0028_2G	2	0	1.833333	1.833333	0.999958931	0.999996512
2015	1	50001	VIL0032_2G	2	0	1.833333	1.833333	0.999958931	0.999996512
2015	1	50001	VIL0033_2G	2	0	13.083333	13.083333	0.999706915	0.999975108
2015	1	50001	VIL0034_2G	2	0	1.833333	1.833333	0.999958931	0.999996512
2015	1	50001	VIL0045_2G	2	0	3.083333	3.083333	0.999930929	0.999994134
2015	1	91001	AMA0001_3G	3	0	156.800001	156.800001	0.996487455	0.999701674
2015	1	5615	ANT0019_3G	2	0	7.383333	7.383333	0.999834603	0.999985953
2015	1	5837	ANT0032_3G	2	0	3.333333	3.333333	0.999925329	0.999993658
2015	1	5129	ANT0035_3G	2	0	5.4	5.4	0.999879032	0.999989726
2015	1	5679	ANT0036_3G	2	0	7.15	7.15	0.99983983	0.999986396
2015	1	5390	ANT0039_3G	2	0	7.133333	7.133333	0.999840203	0.999986428
2015	1	5390	ANT0040_3G	2	0	6.95	6.95	0.99984431	0.999986777
2015	1	5030	ANT0041_3G	2	0	7.166667	7.166667	0.999839456	0.999986365
2015	1	5282	ANT0042_3G	2	0	7.166667	7.166667	0.999839456	0.999986365
2015	1	5237	ANT0047_3G	2	0	660.5	660.5	0.985203853	0.998743341
2015	1	5686	ANT0049_3G	2	0	216.9	216.9	0.995141129	0.999587329
2015	1	5837	ANT0073_3G	2	0	2.4	2.4	0.999946237	0.999995434
2015	1	5266	ANT0077_3G	2	0	19.95	19.95	0.999553091	0.999962043
2015	1	5045	ANT0082_3G	2	0	2.133333	2.133333	0.99995221	0.999995941
2015	1	5615	ANT0085_3G	2	0	6.8	6.8	0.99984767	0.999987062
2015	1	5579	ANT0094_3G	2	0	119.75	119.75	0.997317428	0.999772165
2015	1	5250	ANT0095_3G	2	0	7.016667	7.016667	0.999842817	0.99998665
2015	1	5861	ANT0097_3G	2	0	154.616666	154.616666	0.996536365	0.999705828
2015	1	5321	ANT0107_3G	2	0	19.966667	19.966667	0.999552718	0.999962012
2015	1	5306	ANT0113_3G	2	0	698.07935	698.07935	0.984362022	0.998671843
2015	1	5837	ANT0122_3G	2	0	6.45	6.45	0.999855511	0.999987728
2015	1	5837	ANT0130_3G	2	0	2.7	2.7	0.999939516	0.999994863
2015	1	5425	ANT0144_3G	2	0	216.616666	216.616666	0.995147476	0.999587868
2015	1	5837	ANT0152_3G	2	0	5.15	5.15	0.999884633	0.999990202
2015	1	5658	ANT0165_3G	2	0	239.533335	239.533335	0.99463411	0.999544267

2015	1	5819	ANT0168_3G	2	0	233.649999	233.649999	0.994765905	0.99955546
2015	1	5579	ANT0188_3G	2	0	119.583333	119.583333	0.997321162	0.999772482
2015	1	5809	ANT0191_3G	2	0	8.066667	8.066667	0.999819295	0.999984652
2015	1	5837	ANT0195_3G	2	0	3.816667	3.816667	0.999914501	0.999992738
2015	1	5001	ANT0197_3G	2	0	4.333333	4.333333	0.999902927	0.999991755
2015	1	5045	ANT1004_3G	2	0	109.75	109.75	0.997541443	0.999791191
2015	1	5789	ANT1010_3G	2	0	7.15	7.15	0.99983983	0.999986396
2015	1	5034	ANT1011_3G	2	0	735.6	735.6	0.983521505	0.998600457
2015	1	5101	ANT1012_3G	2	0	84	84	0.99811828	0.999840183
2015	1	5364	ANT1013_3G	2	0	16.416667	16.416667	0.999632243	0.999968766
2015	1	5480	ANT1016_3G	2	0	58.566667	58.566667	0.998688023	0.999888572
2015	1	5045	ANT1019_3G	2	0	4.35	4.35	0.999902554	0.999991724
2015	1	5282	ANT1024_3G	2	0	6.6	6.6	0.999852151	0.999987443
2015	1	5756	ANT1026_3G	2	0	70.533333	70.533333	0.998419952	0.999865804
2015	1	5368	ANT1035_3G	2	0	7.083333	7.083333	0.999841323	0.999986523
2015	1	5209	ANT1036_3G	2	0	8.083333	8.083333	0.999818922	0.999984621
2015	1	5002	ANT1038_3G	2	0	5.366667	5.366667	0.999879779	0.999989789
2015	1	5480	ANT1041_3G	2	0	70.55	70.55	0.998419579	0.999865772
2015	1	5197	ANT1049_3G	2	0	4.983333	4.983333	0.999888366	0.999990519
2015	1	5234	ANT1050_3G	2	0	6.45	6.45	0.999855511	0.999987728
2015	1	5284	ANT1051_3G	2	0	6.566667	6.566667	0.999852897	0.999987506
2015	1	5361	ANT1052_3G	2	0	231.850001	231.850001	0.994806228	0.999558885
2015	1	5819	ANT1053_3G	2	0	233.983332	233.983332	0.994758438	0.999554826
2015	1	5642	ANT1058_3G	2	0	8.05	8.05	0.999819668	0.999984684
2015	1	5649	ANT1059_3G	2	0	1424.633333	1424.633333	0.968086171	0.99728951
2015	1	5665	ANT1061_3G	2	0	239.816667	239.816667	0.994627763	0.999543728
2015	1	5670	ANT1062_3G	2	0	216.616667	216.616667	0.995147476	0.999587868
2015	1	5282	ANT1063_3G	2	0	7.566667	7.566667	0.999830496	0.999985604
2015	1	5847	ANT1064_3G	2	0	6.6	6.6	0.999852151	0.999987443
2015	1	5858	ANT1065_3G	2	0	38.8	38.8	0.999130824	0.99992618
2015	1	5842	ANT1067_3G	2	0	26.733334	26.733334	0.999401135	0.999949137
2015	1	5190	ANT1069_3G	2	0	6.466667	6.466667	0.999855137	0.999987697
2015	1	5885	ANT1071_3G	2	0	214.883333	214.883333	0.995186305	0.999591166
2015	1	5893	ANT1072_3G	2	0	15.75	15.75	0.999647177	0.999970034
2015	1	5240	ANT1073_3G	2	0	133.833334	133.833334	0.997001941	0.99974537
2015	1	5264	ANT1077_3G	2	0	206.833334	206.833334	0.995366637	0.999606481
2015	1	5093	ANT1078_3G	2	0	8	8	0.999820789	0.999984779

2015	1	5856	ANT1079_3G	2	0	7.166667	7.166667	0.999839456	0.999986365
2015	1	5145	ANT1080_3G	2	0	8.15	8.15	0.999817428	0.999984494
2015	1	5036	ANT1083_3G	2	0	20.4	20.4	0.999543011	0.999961187
2015	1	5792	ANT1087_3G	2	0	7.2	7.2	0.99983871	0.999986301
2015	1	5679	ANT1091_3G	2	0	7.116667	7.116667	0.999840576	0.99998646
2015	1	5501	ANT1097_3G	2	0	104.783333	104.783333	0.997652703	0.999800641
2015	1	81794	ARA0002_3G	3	0	6.616667	6.616667	0.999851777	0.999987411
2015	1	81001	ARA0010_3G	3	0	3.45	3.45	0.999922715	0.999993436
2015	1	63001	ARM0004_3G	2	0	165.183333	165.183333	0.996299657	0.999685724
2015	1	63001	ARM0030_3G	2	0	289.6	289.6	0.993512545	0.999449011
2015	1	8832	ATL0003_3G	2	0	8.75	8.75	0.999803987	0.999983352
2015	1	8372	ATL0008_3G	2	0	289.733332	289.733332	0.993509558	0.999448757
2015	1	8137	ATL0019_3G	2	0	465.750002	465.750002	0.989566532	0.99911387
2015	1	8372	ATL0022_3G	2	0	293.983334	293.983334	0.993414352	0.999440671
2015	1	8849	ATL0032_3G	2	0	7.85	7.85	0.999824149	0.999985065
2015	1	8832	ATL0033_3G	2	0	424.3	424.3	0.990495072	0.999192732
2015	1	8078	ATL0043_3G	2	0	4.033333	4.033333	0.999909648	0.999992326
2015	1	8078	ATL0052_3G	2	0	5.383333	5.383333	0.999879406	0.999989758
2015	1	8638	ATL0053_3G	2	0	122.266667	122.266667	0.997261051	0.999767377
2015	1	8078	ATL0062_3G	2	0	158.583334	158.583334	0.996447506	0.999698281
2015	1	8549	ATL0078_3G	2	0	265.266667	265.266667	0.994057646	0.999495307
2015	1	8078	ATL0092_3G	2	0	3.716667	3.716667	0.999916741	0.999992929
2015	1	8078	ATL0093_3G	2	0	526.75	526.75	0.988200045	0.998997812
2015	1	8372	ATL0097_3G	2	0	265.983333	265.983333	0.994041592	0.999493943
2015	1	8372	ATL0098_3G	2	0	112.900001	112.900001	0.997470878	0.999785198
2015	1	8573	ATL0099_3G	2	0	148.666667	148.666667	0.996669654	0.999717149
2015	1	8638	ATL0108_3G	2	0	385.266667	385.266667	0.991369474	0.999266996
2015	1	8558	ATL0121_3G	2	0	49.85	49.85	0.998883289	0.999905156
2015	1	8001	BAR0029_3G	2	0	2.6	2.6	0.999941756	0.999995053
2015	1	8001	BAR0033_3G	2	0	7.3	7.3	0.99983647	0.999986111
2015	1	8001	BAR0059_3G	2	0	137.549999	137.549999	0.996918683	0.999738299
2015	1	8758	BAR0083_3G	2	0	129.65	129.65	0.997095654	0.99975333
2015	1	8001	BAR0092_3G	2	0	10.05	10.05	0.999774866	0.999980879
2015	1	8001	BAR0109_3G	2	0	108.683333	108.683333	0.997565338	0.99979322
2015	1	8001	BAR0117_3G	2	0	75.449999	75.449999	0.998309812	0.99985645
2015	1	8001	BAR0130_3G	2	0	6.8	6.8	0.99984767	0.999987062
2015	1	8001	BAR0139_3G	2	0	125.716667	125.716667	0.997183766	0.999760813

2015	1	8001	BAR0173_3G	2	0	250.516667	250.516667	0.994388067	0.99952337
2015	1	8001	BAR0197_3G	2	0	4.166667	4.166667	0.999906661	0.999992073
2015	1	8001	BAR0198_3G	2	0	74.633333	74.633333	0.998328106	0.999858004
2015	1	8001	BAR0202_3G	2	0	261.766666	261.766666	0.994136051	0.999501966
2015	1	8001	BAR0222_3G	2	0	24	24	0.999462366	0.999954338
2015	1	8001	BAR0223_3G	2	0	167.233333	167.233333	0.996253734	0.999681824
2015	1	8001	BAR0271_3G	2	0	232.933333	232.933333	0.994781959	0.999556824
2015	1	8001	BAR0280_3G	2	0	1231.416667	1231.416667	0.972414501	0.997657122
2015	1	8001	BAR0310_3G	2	0	139.866667	139.866667	0.996866786	0.999733891
2015	1	8001	BAR0312_3G	2	0	18.200001	18.200001	0.999592294	0.999965373
2015	1	8573	BAR0382_3G	2	0	75.883333	75.883333	0.998300105	0.999855625
2015	1	8001	BAR0388_3G	2	0	45.733333	45.733333	0.998975508	0.999912988
2015	1	8001	BAR0399_3G	2	0	84.1	84.1	0.998116039	0.999839992
2015	1	8758	BAR0400_3G	2	0	39.516667	39.516667	0.99911477	0.999924816
2015	1	8001	BAR0404_3G	2	0	159.733333	159.733333	0.996421744	0.999696093
2015	1	8001	BAR0488_3G	2	0	3.15	3.15	0.999929435	0.999994007
2015	1	8001	BAR0529_3G	2	0	87.716667	87.716667	0.998035021	0.999833111
2015	1	8001	BAR0540_3G	2	0	5.466667	5.466667	0.999877539	0.999989599
2015	1	11001	BOG0004_3G	2	0	41.783333	41.783333	0.999063993	0.999920504
2015	1	11001	BOG0020_3G	2	0	237.883334	237.883334	0.994671072	0.999547406
2015	1	11001	BOG0023_3G	2	0	26.383334	26.383334	0.999408975	0.999949803
2015	1	11001	BOG0026_3G	2	0	137.45	137.45	0.996920923	0.999738489
2015	1	11001	BOG0027_3G	2	0	1396.85	1396.85	0.968708557	0.997342371
2015	1	11001	BOG0045_3G	2	0	134.1	134.1	0.996995968	0.999744863
2015	1	11001	BOG0046_3G	2	0	86.533334	86.533334	0.998061529	0.999835363
2015	1	11001	BOG0060_3G	2	0	106.55	106.55	0.997613127	0.999797279
2015	1	11001	BOG0070_3G	2	0	16.3	16.3	0.999634857	0.999968988
2015	1	11001	BOG0079_3G	2	0	7.25	7.25	0.99983759	0.999986206
2015	1	11001	BOG0106_3G	2	0	960.383333	960.383333	0.978486036	0.998172787
2015	1	11001	BOG0136_3G	2	0	70.9	70.9	0.998411738	0.999865107
2015	1	11001	BOG0137_3G	2	0	20.116667	20.116667	0.999549358	0.999961726
2015	1	11001	BOG0162_3G	2	0	6.916667	6.916667	0.999845057	0.99998684
2015	1	11001	BOG0168_3G	2	0	1300.383333	1300.383333	0.970869549	0.997525907
2015	1	11001	BOG0179_3G	2	0	14.45	14.45	0.999676299	0.999972508
2015	1	11001	BOG0197_3G	2	0	82.55	82.55	0.998150762	0.999842941
2015	1	11001	BOG0222_3G	2	0	9.516667	9.516667	0.999786813	0.999981894
2015	1	11001	BOG0229_3G	2	0	53.516666	53.516666	0.99880115	0.99989818

2015	1	11001	BOG0258_3G	2	0	9.616667	9.616667	0.999784573	0.999981703
2015	1	11001	BOG0280_3G	2	0	30.2	30.2	0.999323477	0.999942542
2015	1	11001	BOG0285_3G	2	0	21.683333	21.683333	0.999514262	0.999958746
2015	1	11001	BOG0332_3G	2	0	106.933333	106.933333	0.99760454	0.99979655
2015	1	11001	BOG0395_3G	2	0	24.85	24.85	0.999443324	0.999952721
2015	1	11001	BOG0410_3G	2	0	21.333333	21.333333	0.999522103	0.999959411
2015	1	11001	BOG0430_3G	2	0	60.966667	60.966667	0.998634259	0.999884006
2015	1	11001	BOG0518_3G	2	0	7.566667	7.566667	0.999830496	0.999985604
2015	1	11001	BOG0551_3G	2	0	74.25	74.25	0.998336694	0.999858733
2015	1	25214	BOG0567_3G	2	0	3.916667	3.916667	0.999912261	0.999992548
2015	1	11001	BOG0602_3G	2	0	34.616667	34.616667	0.999224537	0.999934139
2015	1	11001	BOG0688_3G	2	0	635.733333	635.733333	0.985758662	0.998790462
2015	1	11001	BOG0693_3G	2	0	9.45	9.45	0.999788306	0.999982021
2015	1	11001	BOG0917_3G	2	0	845.566667	845.566667	0.981058094	0.998391235
2015	1	11001	BOG0938_3G	2	0	6.65	6.65	0.99985103	0.999987348
2015	1	11001	BOG1098_3G	2	0	197.883334	197.883334	0.99556713	0.99962351
2015	1	11001	BOG1119_3G	2	0	20.65	20.65	0.99953741	0.999960712
2015	1	11001	BOG1123_3G	2	0	1483.45	1483.45	0.966768593	0.997177607
2015	1	11001	BOG1164_3G	2	0	965.7	965.7	0.978366935	0.998162671
2015	1	11001	BOG1182_3G	2	0	1333.333333	1333.333333	0.970131422	0.997463217
2015	1	11001	BOG1213_3G	2	0	52.483333	52.483333	0.998824298	0.999900146
2015	1	25754	BOG1273_3G	2	0	187.316667	187.316667	0.995803838	0.999643614
2015	1	11001	BOG1310_3G	2	0	15.6	15.6	0.999650538	0.99997032
2015	1	11001	BOG1379_3G	2	0	12.466667	12.466667	0.999720729	0.999976281
2015	1	11001	BOG1446_3G	2	0	375.65	375.65	0.991584901	0.999285293
2015	1	11001	BOG1449_3G	2	0	27	27	0.999395161	0.99994863
2015	1	11001	BOG1454_3G	2	0	9.116667	9.116667	0.999795774	0.999982655
2015	1	11001	BOG1455_3G	2	0	15.7	15.7	0.999648297	0.999970129
2015	1	11001	BOG1461_3G	2	0	778.8	778.8	0.982553763	0.998518265
2015	1	11001	BOG1462_3G	2	0	400.983333	400.983333	0.991017398	0.999237094
2015	1	11001	BOG1463_3G	2	0	568.266667	568.266667	0.987270012	0.998918823
2015	1	11001	BOG1580_3G	2	0	588.566667	588.566667	0.986815263	0.9988802
2015	1	13673	BOL0001_3G	2	0	3.433333	3.433333	0.999923088	0.999993468
2015	1	13001	BOL0005_3G	2	0	10.8	10.8	0.999758065	0.999979452
2015	1	13836	BOL0012_3G	2	0	21.033333	21.033333	0.999528823	0.999959982
2015	1	13657	BOL0017_3G	2	0	40.916666	40.916666	0.999083408	0.999922152
2015	1	13140	BOL0018_3G	2	0	3.733333	3.733333	0.999916368	0.999992897

2015	1	13654	BOL0019_3G	2	0	44.35	44.35	0.999006496	0.99991562
2015	1	13001	BOL0023_3G	2	0	21.283334	21.283334	0.999523223	0.999959507
2015	1	13248	BOL0028_3G	2	0	34.883333	34.883333	0.999218563	0.999933631
2015	1	13894	BOL0034_3G	2	0	34.9	34.9	0.99921819	0.9999336
2015	1	13188	BOL0037_3G	2	0	9.566667	9.566667	0.999785693	0.999981799
2015	1	13667	BOL0040_3G	2	0	173.383333	173.383333	0.996115965	0.999670123
2015	1	13212	BOL0046_3G	2	0	34.9	34.9	0.99921819	0.9999336
2015	1	13006	BOL0049_3G	2	0	6.316667	6.316667	0.999858498	0.999987982
2015	1	13473	BOL0053_3G	2	0	46.016667	46.016667	0.998969161	0.999912449
2015	1	13810	BOL0059_3G	2	0	71.466667	71.466667	0.998399044	0.999864028
2015	1	13430	BOL0061_3G	2	0	40.466667	40.466667	0.999093489	0.999923009
2015	1	13657	BOL0063_3G	2	0	34.966667	34.966667	0.999216697	0.999933473
2015	1	13654	BOL0066_3G	2	0	35.116667	35.116667	0.999213336	0.999933187
2015	1	13430	BOL0070_3G	2	0	220.35	220.35	0.995063844	0.999580765
2015	1	13430	BOL0071_3G	2	0	8.55	8.55	0.999808468	0.999983733
2015	1	13430	BOL0072_3G	2	0	142.1	142.1	0.996816756	0.999729642
2015	1	13244	BOL0073_3G	2	0	1080.183333	1080.183333	0.975802345	0.997944857
2015	1	13673	BOL0076_3G	2	0	3.966667	3.966667	0.999911141	0.999992453
2015	1	13657	BOL0078_3G	2	0	38.983333	38.983333	0.999126717	0.999925831
2015	1	13001	BOL0081_3G	2	0	10.8	10.8	0.999758065	0.999979452
2015	1	13654	BOL0083_3G	2	0	35	35	0.99921595	0.999933409
2015	1	13430	BOL0092_3G	2	0	4.416667	4.416667	0.99990106	0.999991597
2015	1	13052	BOL0098_3G	2	0	67.383333	67.383333	0.998490517	0.999871797
2015	1	13836	BOL0100_3G	2	0	853.033333	853.033333	0.98089083	0.998377029
2015	1	15759	BOY0006_3G	2	0	7.5	7.5	0.999831989	0.999985731
2015	1	15759	BOY0007_3G	2	0	177.833333	177.833333	0.996016278	0.999661657
2015	1	15176	BOY0016_3G	2	0	28.416666	28.416666	0.999363426	0.999945935
2015	1	15646	BOY0047_3G	2	0	2.183333	2.183333	0.99995109	0.999995846
2015	1	15176	BOY0063_3G	2	0	27.683334	27.683334	0.999379854	0.99994733
2015	1	15759	BOY0066_3G	2	0	8.45	8.45	0.999810708	0.999983923
2015	1	15176	BOY0074_3G	2	0	60	60	0.998655914	0.999885845
2015	1	15238	BOY0096_3G	2	0	7.266667	7.266667	0.999837216	0.999986175
2015	1	15757	BOY0102_3G	2	0	6.933333	6.933333	0.999844683	0.999986809
2015	1	15176	BOY0109_3G	2	0	76.583334	76.583334	0.998284424	0.999854294
2015	1	15176	BOY0117_3G	2	0	60.533335	60.533335	0.998643967	0.99988483
2015	1	68307	BUC0002_3G	2	0	9.5	9.5	0.999787186	0.999981925
2015	1	68001	BUC0027_3G	2	0	115.066666	115.066666	0.997422342	0.999781076

2015	1	68307	BUC0039_3G	2	0	8.116667	8.116667	0.999818175	0.999984557
2015	1	68001	BUC0048_3G	2	0	135.366667	135.366667	0.996967593	0.999742453
2015	1	68001	BUC0093_3G	2	0	47.766667	47.766667	0.998929958	0.99990912
2015	1	68307	BUC0135_3G	2	0	9.516667	9.516667	0.999786813	0.999981894
2015	1	17442	CAD0002_3G	2	0	7.833333	7.833333	0.999824522	0.999985096
2015	1	17001	CAD0010_3G	2	0	2.85	2.85	0.999936156	0.999994578
2015	1	17013	CAD0018_3G	2	0	7.766667	7.766667	0.999826016	0.999985223
2015	1	17513	CAD0037_3G	2	0	7.066667	7.066667	0.999841697	0.999986555
2015	1	13001	CAR0001_3G	2	0	10.8	10.8	0.999758065	0.999979452
2015	1	13001	CAR0002_3G	2	0	10.9	10.9	0.999755824	0.999979262
2015	1	13001	CAR0003_3G	2	0	10.816667	10.816667	0.999757691	0.99997942
2015	1	13001	CAR0004_3G	2	0	10.8	10.8	0.999758065	0.999979452
2015	1	13001	CAR0005_3G	2	0	10.8	10.8	0.999758065	0.999979452
2015	1	13001	CAR0008_3G	2	0	10.833333	10.833333	0.999757318	0.999979389
2015	1	13001	CAR0009_3G	2	0	10.866667	10.866667	0.999756571	0.999979325
2015	1	13001	CAR0010_3G	2	0	10.816667	10.816667	0.999757691	0.99997942
2015	1	13001	CAR0011_3G	2	0	10.816667	10.816667	0.999757691	0.99997942
2015	1	13001	CAR0012_3G	2	0	10.816667	10.816667	0.999757691	0.99997942
2015	1	13001	CAR0013_3G	2	0	10.8	10.8	0.999758065	0.999979452
2015	1	13001	CAR0015_3G	2	0	10.816667	10.816667	0.999757691	0.99997942
2015	1	13001	CAR0016_3G	2	0	10.866667	10.866667	0.999756571	0.999979325
2015	1	13001	CAR0017_3G	2	0	10.866667	10.866667	0.999756571	0.999979325
2015	1	13001	CAR0019_3G	2	0	10.8	10.8	0.999758065	0.999979452
2015	1	13001	CAR0020_3G	2	0	10.816667	10.816667	0.999757691	0.99997942
2015	1	13001	CAR0023_3G	2	0	10.85	10.85	0.999756944	0.999979357
2015	1	13001	CAR0024_3G	2	0	10.8	10.8	0.999758065	0.999979452
2015	1	13001	CAR0025_3G	2	0	10.816667	10.816667	0.999757691	0.99997942
2015	1	13001	CAR0026_3G	2	0	10.833333	10.833333	0.999757318	0.999979389
2015	1	13001	CAR0031_3G	2	0	10.833333	10.833333	0.999757318	0.999979389
2015	1	13001	CAR0033_3G	2	0	1684.55	1684.55	0.962263665	0.996794996
2015	1	13001	CAR0034_3G	2	0	10.866667	10.866667	0.999756571	0.999979325
2015	1	13001	CAR0035_3G	2	0	10.816667	10.816667	0.999757691	0.99997942
2015	1	13001	CAR0037_3G	2	0	10.8	10.8	0.999758065	0.999979452
2015	1	13001	CAR0043_3G	2	0	10.816667	10.816667	0.999757691	0.99997942
2015	1	13001	CAR0044_3G	2	0	10.8	10.8	0.999758065	0.999979452
2015	1	13001	CAR0045_3G	2	0	10.8	10.8	0.999758065	0.999979452
2015	1	13001	CAR0046_3G	2	0	10.9	10.9	0.999755824	0.999979262

2015	1	13001	CAR0050_3G	2	0	10.8	10.8	0.999758065	0.999979452
2015	1	13001	CAR0057_3G	2	0	10.816667	10.816667	0.999757691	0.99997942
2015	1	13001	CAR0058_3G	2	0	10.8	10.8	0.999758065	0.999979452
2015	1	13001	CAR0059_3G	2	0	10.9	10.9	0.999755824	0.999979262
2015	1	13001	CAR0060_3G	2	0	10.816667	10.816667	0.999757691	0.99997942
2015	1	13001	CAR0065_3G	2	0	10.85	10.85	0.999756944	0.999979357
2015	1	13001	CAR0067_3G	2	0	10.8	10.8	0.999758065	0.999979452
2015	1	13001	CAR0076_3G	2	0	10.916667	10.916667	0.999755451	0.99997923
2015	1	13001	CAR0084_3G	2	0	10.833333	10.833333	0.999757318	0.999979389
2015	1	13001	CAR0094_3G	2	0	10.8	10.8	0.999758065	0.999979452
2015	1	13001	CAR0102_3G	2	0	10.883333	10.883333	0.999756198	0.999979294
2015	1	13001	CAR0105_3G	2	0	10.783333	10.783333	0.999758438	0.999979484
2015	1	13001	CAR0106_3G	2	0	10.816667	10.816667	0.999757691	0.99997942
2015	1	13001	CAR0107_3G	2	0	10.916667	10.916667	0.999755451	0.99997923
2015	1	13001	CAR0110_3G	2	0	10.8	10.8	0.999758065	0.999979452
2015	1	13001	CAR0112_3G	2	0	10.816667	10.816667	0.999757691	0.99997942
2015	1	13001	CAR0113_3G	2	0	10.9	10.9	0.999755824	0.999979262
2015	1	13001	CAR0119_3G	2	0	10.9	10.9	0.999755824	0.999979262
2015	1	13001	CAR0128_3G	2	0	10.916667	10.916667	0.999755451	0.99997923
2015	1	13001	CAR0214_3G	2	0	155.05	155.05	0.996526658	0.999705004
2015	1	13001	CAR0263_3G	2	0	51.45	51.45	0.998847446	0.999902112
2015	1	85410	CAS0005_3G	3	0	130.466666	130.466666	0.99707736	0.999751776
2015	1	85440	CAS0006_3G	3	0	7.35	7.35	0.999835349	0.999986016
2015	1	85001	CAS0007_3G	3	0	87.716668	87.716668	0.998035021	0.999833111
2015	1	85250	CAS0008_3G	3	0	5.383333	5.383333	0.999879406	0.999989758
2015	1	85263	CAS0022_3G	3	0	6.566667	6.566667	0.999852897	0.999987506
2015	1	85001	CAS0039_3G	3	0	73.466667	73.466667	0.998354241	0.999860223
2015	1	85410	CAS0041_3G	3	0	137.366667	137.366667	0.99692279	0.999738648
2015	1	85010	CAS0045_3G	3	0	5.083333	5.083333	0.999886126	0.999990329
2015	1	19548	CAU0006_3G	2	0	5.25	5.25	0.999882392	0.999990011
2015	1	19001	CAU0008_3G	2	0	0.816667	0.816667	0.999981705	0.999998446
2015	1	19807	CAU0009_3G	2	0	0.866667	0.866667	0.999980585	0.999998351
2015	1	19743	CAU0012_3G	2	0	0.666667	0.666667	0.999985066	0.999998732
2015	1	19256	CAU0013_3G	2	0	0.783333	0.783333	0.999982452	0.99999851
2015	1	19075	CAU0014_3G	2	0	1.466667	1.466667	0.999967145	0.99999721
2015	1	19760	CAU0022_3G	2	0	6.9	6.9	0.99984543	0.999986872
2015	1	19824	CAU0029_3G	2	0	0.783333	0.783333	0.999982452	0.99999851

2015	1	19137	CAU0050_3G	2	0	2.95	2.95	0.999933916	0.999994387
2015	1	19130	CAU0056_3G	2	0	1.216667	1.216667	0.999972745	0.999997685
2015	1	19397	CAU0062_3G	2	0	6.55	6.55	0.999853271	0.999987538
2015	1	20400	CES0010_3G	2	0	3.733333	3.733333	0.999916368	0.999992897
2015	1	20032	CES0012_3G	2	0	8.166667	8.166667	0.999817055	0.999984462
2015	1	20011	CES0022_3G	2	0	152.133333	152.133333	0.996591995	0.999710553
2015	1	20175	CES0033_3G	2	0	3.833333	3.833333	0.999914128	0.999992707
2015	1	20001	CES0035_3G	2	0	179.616667	179.616667	0.995976329	0.999658264
2015	1	20250	CES0037_3G	2	0	14.966667	14.966667	0.999664725	0.999971525
2015	1	20614	CES0040_3G	2	0	302.683334	302.683334	0.993219459	0.999424118
2015	1	20060	CES0046_3G	2	0	43.8	43.8	0.999018817	0.999916667
2015	1	20295	CES0047_3G	2	0	46.016667	46.016667	0.998969161	0.999912449
2015	1	20011	CES0056_3G	2	0	152.1	152.1	0.996592742	0.999710616
2015	1	20443	CES0061_3G	2	0	334.183333	334.183333	0.992513814	0.999364187
2015	1	20238	CES0062_3G	2	0	23.5	23.5	0.999473566	0.999955289
2015	1	20011	CES0070_3G	2	0	5.45	5.45	0.999877912	0.999989631
2015	1	20250	CES0073_3G	2	0	4.183333	4.183333	0.999906287	0.999992041
2015	1	27787	CHO0009_3G	2	0	441.733333	441.733333	0.99010454	0.999159564
2015	1	23079	COR0005_3G	2	0	98.966666	98.966666	0.997783005	0.999811707
2015	1	23586	COR0013_3G	2	0	3.816667	3.816667	0.999914501	0.999992738
2015	1	23660	COR0017_3G	2	0	4.133333	4.133333	0.999907407	0.999992136
2015	1	23660	COR0019_3G	2	0	10.416667	10.416667	0.999766652	0.999980181
2015	1	23068	COR0030_3G	2	0	4.716667	4.716667	0.99989434	0.999991026
2015	1	23464	COR0040_3G	2	0	44.833333	44.833333	0.998995669	0.999914701
2015	1	23168	COR0041_3G	2	0	56.883333	56.883333	0.998725732	0.999891774
2015	1	23189	COR0116_3G	2	0	4.05	4.05	0.999909274	0.999992295
2015	1	23660	COR0119_3G	2	0	254.466667	254.466667	0.994299582	0.999515855
2015	1	54001	CUC0001_3G	2	0	25.1	25.1	0.999437724	0.999952245
2015	1	54001	CUC0002_3G	2	0	26.116667	26.116667	0.999414949	0.999950311
2015	1	54001	CUC0003_3G	2	0	25.483333	25.483333	0.999429137	0.999951516
2015	1	54001	CUC0012_3G	2	0	75.433333	75.433333	0.998310185	0.999856481
2015	1	54001	CUC0017_3G	2	0	131.166667	131.166667	0.997061679	0.999750444
2015	1	54001	CUC0021_3G	2	0	52.516667	52.516667	0.998823551	0.999900082
2015	1	54001	CUC0024_3G	2	0	25.2	25.2	0.999435484	0.999952055
2015	1	54001	CUC0025_3G	2	0	25.166667	25.166667	0.999436231	0.999952118
2015	1	54001	CUC0027_3G	2	0	25.466667	25.466667	0.99942951	0.999951547
2015	1	54001	CUC0039_3G	2	0	25.233333	25.233333	0.999434737	0.999951991

2015	1	54001	CUC0043_3G	2	0	74.833334	74.833334	0.998323626	0.999857623
2015	1	54874	CUC0044_3G	2	0	3.766667	3.766667	0.999915621	0.999992834
2015	1	54001	CUC0046_3G	2	0	84	84	0.99811828	0.999840183
2015	1	54001	CUC0049_3G	2	0	9.15	9.15	0.999795027	0.999982591
2015	1	54001	CUC0055_3G	2	0	24.916667	24.916667	0.999441831	0.999952594
2015	1	54001	CUC0058_3G	2	0	25.1	25.1	0.999437724	0.999952245
2015	1	54001	CUC0062_3G	2	0	25.3	25.3	0.999433244	0.999951865
2015	1	54001	CUC0070_3G	2	0	25.333333	25.333333	0.999432497	0.999951801
2015	1	54001	CUC0071_3G	2	0	3.783333	3.783333	0.999915248	0.999992802
2015	1	54001	CUC0073_3G	2	0	25.333333	25.333333	0.999432497	0.999951801
2015	1	54001	CUC0075_3G	2	0	30.783333	30.783333	0.999310409	0.999941432
2015	1	25754	CUN0002_3G	2	0	43.6	43.6	0.999023297	0.999917047
2015	1	25269	CUN0006_3G	2	0	9.566667	9.566667	0.999785693	0.999981799
2015	1	25312	CUN0033_3G	2	0	500.8	500.8	0.988781362	0.999047184
2015	1	25612	CUN0036_3G	2	0	104.833333	104.833333	0.997651583	0.999800545
2015	1	25035	CUN0039_3G	2	0	265.783334	265.783334	0.994046072	0.999494324
2015	1	25307	CUN0052_3G	2	0	116.966666	116.966666	0.997379779	0.999777461
2015	1	25402	CUN0059_3G	2	0	73.666667	73.666667	0.998349761	0.999859843
2015	1	25488	CUN0060_3G	2	0	508.766666	508.766666	0.988602897	0.999032027
2015	1	25402	CUN0062_3G	2	0	73.65	73.65	0.998350134	0.999859874
2015	1	25658	CUN0063_3G	2	0	129.983334	129.983334	0.997088187	0.999752695
2015	1	25402	CUN0065_3G	2	0	73.633333	73.633333	0.998350508	0.999859906
2015	1	25785	CUN0089_3G	2	0	13.85	13.85	0.99968974	0.999973649
2015	1	25488	CUN0102_3G	2	0	73.85	73.85	0.998345654	0.999859494
2015	1	25260	CUN0106_3G	2	0	10.3	10.3	0.999769265	0.999980403
2015	1	25200	CUN0115_3G	2	0	7.366667	7.366667	0.999834976	0.999985984
2015	1	25099	CUN0121_3G	2	0	15.533333	15.533333	0.999652031	0.999970446
2015	1	25797	CUN0127_3G	2	0	500.866667	500.866667	0.988779869	0.999047057
2015	1	25040	CUN0128_3G	2	0	343.683333	343.683333	0.992301001	0.999346112
2015	1	25151	CUN0130_3G	2	0	10731.20705	10731.20705	0.759605577	0.979582939
2015	1	25645	CUN0135_3G	2	0	500.9	500.9	0.988779122	0.999046994
2015	1	25407	CUN0137_3G	2	0	55.7	55.7	0.99875224	0.999894026
2015	1	25645	CUN0147_3G	2	0	500.866667	500.866667	0.988779869	0.999047057
2015	1	25878	CUN0171_3G	2	0	447.366666	447.366666	0.989978345	0.999148846
2015	1	25307	CUN0195_3G	2	0	116.733334	116.733334	0.997385006	0.999777905
2015	1	25286	CUN0197_3G	2	0	475.666667	475.666667	0.989344385	0.999095003
2015	1	25799	CUN0199_3G	2	0	13.833333	13.833333	0.999690114	0.999973681

2015	1	25612	CUN0200_3G	2	0	235.283333	235.283333	0.994729316	0.999552353
2015	1	25799	CUN0202_3G	2	0	13.933334	13.933334	0.999687873	0.999973491
2015	1	25799	CUN0203_3G	2	0	13.466667	13.466667	0.999698327	0.999974378
2015	1	25488	CUN0218_3G	2	0	104.25	104.25	0.997664651	0.999801655
2015	1	25718	CUN0220_3G	2	0	71.333333	71.333333	0.998402031	0.999864282
2015	1	25799	CUN0240_3G	2	0	45.466666	45.466666	0.998981481	0.999913496
2015	1	25269	CUN0242_3G	2	0	531.016667	531.016667	0.988104465	0.998989694
2015	1	25740	CUN0247_3G	2	0	13.733333	13.733333	0.999692354	0.999973871
2015	1	25758	CUN0250_3G	2	0	21.366667	21.366667	0.999521356	0.999959348
2015	1	25473	CUN0252_3G	2	0	32.45	32.45	0.999273073	0.999938261
2015	1	25430	CUN0255_3G	2	0	9.75	9.75	0.999781586	0.99998145
2015	1	25899	CUN0256_3G	2	0	9.483333	9.483333	0.99978756	0.999981957
2015	1	25899	CUN0257_3G	2	0	4.333333	4.333333	0.999902927	0.999991755
2015	1	25758	CUN0267_3G	2	0	104.9	104.9	0.99765009	0.999800419
2015	1	25307	CUN0272_3G	2	0	116.883333	116.883333	0.997381646	0.999777619
2015	1	25175	CUN0279_3G	2	0	147.283333	147.283333	0.996700642	0.999719781
2015	1	25817	CUN0297_3G	2	0	21.366667	21.366667	0.999521356	0.999959348
2015	1	25175	CUN0310_3G	2	0	448.083334	448.083334	0.989962291	0.999147482
2015	1	25430	CUN0322_3G	2	0	87.716667	87.716667	0.998035021	0.999833111
2015	1	25430	CUN0323_3G	2	0	14.666667	14.666667	0.999671446	0.999972095
2015	1	25513	CUN0385_3G	2	0	5.716667	5.716667	0.999871938	0.999989124
2015	1	25307	CUN0390_3G	2	0	7.95	7.95	0.999821909	0.999984874
2015	1	25286	CUN0399_3G	2	0	73.2	73.2	0.998360215	0.999860731
2015	1	25430	CUN0401_3G	2	0	14.7	14.7	0.999670699	0.999972032
2015	1	25307	CUN0407_3G	2	0	116.916666	116.916666	0.997380899	0.999777556
2015	1	25473	CUN0431_3G	2	0	108.116667	108.116667	0.997578032	0.999794299
2015	1	25377	CUN0447_3G	2	0	307.85	307.85	0.993103719	0.999414288
2015	1	25269	CUN0464_3G	2	0	406.316667	406.316667	0.990897924	0.999226947
2015	1	25843	CUN0468_3G	2	0	1427.883332	1427.883332	0.968013366	0.997283327
2015	1	25645	CUN0479_3G	2	0	501.083334	501.083334	0.988775015	0.999046645
2015	1	25175	CUN0553_3G	2	0	119.933333	119.933333	0.997313321	0.999771816
2015	1	44430	GUA0010_3G	2	0	10	10	0.999775986	0.999980974
2015	1	44090	GUA0022_3G	2	0	8.183333	8.183333	0.999816682	0.99998443
2015	1	44090	GUA0031_3G	2	0	8.15	8.15	0.999817428	0.999984494
2015	1	44001	GUA0074_3G	2	0	8.183333	8.183333	0.999816682	0.99998443
2015	1	44430	GUA0080_3G	2	0	59.183333	59.183333	0.998674208	0.999887399
2015	1	94001	GUI0001_3G	3	0	61.45	61.45	0.998623432	0.999883086

2015	1	95001	GUV0001_3G	3	0	7.883333	7.883333	0.999823402	0.999985001
2015	1	41396	HUI0035_3G	2	0	20.066667	20.066667	0.999550478	0.999961821
2015	1	41524	HUI0043_3G	2	0	1387.799999	1387.799999	0.96891129	0.997359589
2015	1	41885	HUI0046_3G	2	0	52.883333	52.883333	0.998815338	0.999899385
2015	1	41396	HUI0059_3G	2	0	20.466666	20.466666	0.999541517	0.99996106
2015	1	73001	IBA0003_3G	2	0	4.15	4.15	0.999907034	0.999992104
2015	1	73001	IBA0004_3G	2	0	5.1	5.1	0.999885753	0.999990297
2015	1	73001	IBA0020_3G	2	0	124	124	0.997222222	0.999764079
2015	1	73001	IBA0025_3G	2	0	5.333333	5.333333	0.999880526	0.999989853
2015	1	73001	IBA0026_3G	2	0	38.516667	38.516667	0.999137171	0.999926719
2015	1	73001	IBA0029_3G	2	0	3.233333	3.233333	0.999927569	0.999993848
2015	1	73001	IBA0051_3G	2	0	141.133334	141.133334	0.996838411	0.999731481
2015	1	73001	IBA0056_3G	2	0	7.3	7.3	0.99983647	0.999986111
2015	1	73001	IBA0059_3G	2	0	9.866666	9.866666	0.999778973	0.999981228
2015	1	73001	IBA0075_3G	2	0	142.433334	142.433334	0.996809289	0.999729008
2015	1	73001	IBA0078_3G	2	0	157.116666	157.116666	0.996480361	0.999701072
2015	1	73001	IBA0079_3G	2	0	4059.116666	4059.116666	0.909069967	0.992277175
2015	1	47205	MAG0003_3G	2	0	17.85	17.85	0.999600134	0.999966039
2015	1	47720	MAG0011_3G	2	0	26.283333	26.283333	0.999411216	0.999949994
2015	1	47245	MAG0022_3G	2	0	4.433333	4.433333	0.999900687	0.999991565
2015	1	47551	MAG0023_3G	2	0	5.333333	5.333333	0.999880526	0.999989853
2015	1	47318	MAG0031_3G	2	0	4.366667	4.366667	0.99990218	0.999991692
2015	1	47980	MAG0036_3G	2	0	59.766666	59.766666	0.998661141	0.999886289
2015	1	47030	MAG0038_3G	2	0	323.183334	323.183334	0.99276023	0.999385115
2015	1	47268	MAG0039_3G	2	0	43.750001	43.750001	0.999019937	0.999916762
2015	1	47745	MAG0049_3G	2	0	4.016667	4.016667	0.999910021	0.999992358
2015	1	47245	MAG0058_3G	2	0	319.033333	319.033333	0.992853196	0.999393011
2015	1	47189	MAG0061_3G	2	0	6.316667	6.316667	0.999858498	0.999987982
2015	1	47189	MAG0072_3G	2	0	33.9	33.9	0.999240591	0.999935502
2015	1	47555	MAG0083_3G	2	0	4.016667	4.016667	0.999910021	0.999992358
2015	1	47980	MAG0090_3G	2	0	70.4	70.4	0.998422939	0.999866058
2015	1	47551	MAG0095_3G	2	0	9.366667	9.366667	0.999790173	0.999982179
2015	1	47245	MAG0102_3G	2	0	3.983333	3.983333	0.999910768	0.999992421
2015	1	17001	MAN0013_3G	2	0	93.25	93.25	0.997911066	0.999822584
2015	1	17001	MAN0020_3G	2	0	27.8	27.8	0.99937724	0.999947108
2015	1	17001	MAN0028_3G	2	0	156.900001	156.900001	0.996485215	0.999701484
2015	1	5001	MED0003_3G	2	0	92.85	92.85	0.997920027	0.999823345

2015	1	5001	MED0024_3G	2	0	405.066667	405.066667	0.990925926	0.999229325
2015	1	5360	MED0064_3G	2	0	120.416667	120.416667	0.997302494	0.999770897
2015	1	5266	MED0081_3G	2	0	385.95	385.95	0.991354167	0.999265696
2015	1	5360	MED0087_3G	2	0	5.4	5.4	0.999879032	0.999989726
2015	1	5001	MED0155_3G	2	0	251.5	251.5	0.994366039	0.999521499
2015	1	5266	MED0189_3G	2	0	648.616667	648.616667	0.985470057	0.99876595
2015	1	5212	MED0229_3G	2	0	93.25	93.25	0.997911066	0.999822584
2015	1	5001	MED0241_3G	2	0	13.566667	13.566667	0.999696087	0.999974188
2015	1	5001	MED0244_3G	2	0	10.3	10.3	0.999769265	0.999980403
2015	1	5001	MED0271_3G	2	0	251.483334	251.483334	0.994366413	0.999521531
2015	1	5001	MED0286_3G	2	0	251.516667	251.516667	0.994365666	0.999521468
2015	1	5380	MED0298_3G	2	0	3.25	3.25	0.999927195	0.999993817
2015	1	5001	MED0312_3G	2	0	12.183333	12.183333	0.999727076	0.99997682
2015	1	5001	MED0355_3G	2	0	187.799999	187.799999	0.995793011	0.999642694
2015	1	5001	MED0469_3G	2	0	6.683333	6.683333	0.999850284	0.999987284
2015	1	5266	MED0504_3G	2	0	47.75	47.75	0.998930332	0.999909151
2015	1	5001	MED1037_3G	2	0	251.5	251.5	0.994366039	0.999521499
2015	1	5360	MED1059_3G	2	0	5.45	5.45	0.999877912	0.999989631
2015	1	5212	MED1066_3G	2	0	13.083333	13.083333	0.999706915	0.999975108
2015	1	5001	MED1074_3G	2	0	251.516667	251.516667	0.994365666	0.999521468
2015	1	5001	MED1081_3G	2	0	7.383333	7.383333	0.999834603	0.999985953
2015	1	5001	MED2005_3G	2	0	97.3	97.3	0.997820341	0.999814878
2015	1	5001	MED2010_3G	2	0	11.483333	11.483333	0.999742757	0.999978152
2015	1	5001	MED2086_3G	2	0	54.683333	54.683333	0.998775015	0.99989596
2015	1	50006	MET0002_3G	2	0	9.116666	9.116666	0.999795774	0.999982655
2015	1	50001	MET0003_3G	2	0	654.333335	654.333335	0.985341995	0.998755074
2015	1	50313	MET0013_3G	2	0	54.566667	54.566667	0.998777628	0.999896182
2015	1	50226	MET0017_3G	2	0	396.783333	396.783333	0.991111484	0.999245085
2015	1	50001	MET0019_3G	2	0	658.350001	658.350001	0.985252016	0.998747432
2015	1	50568	MET0027_3G	2	0	7.383333	7.383333	0.999834603	0.999985953
2015	1	50711	MET0030_3G	2	0	3.066667	3.066667	0.999931302	0.999994165
2015	1	50400	MET0034_3G	2	0	7.25	7.25	0.99983759	0.999986206
2015	1	50006	MET0045_3G	2	0	127.216664	127.216664	0.997150164	0.999757959
2015	1	50313	MET0047_3G	2	0	213.883332	213.883332	0.995208707	0.999593068
2015	1	50001	MET0058_3G	2	0	347.533334	347.533334	0.992214755	0.999338787
2015	1	50313	MET9013_3G	2	0	10.733334	10.733334	0.999759558	0.999979579
2015	1	52399	NAR0015_3G	2	0	0.733333	0.733333	0.999983572	0.999998605

2015	1	52001	NAR0024_3G	2	0	0.683333	0.683333	0.999984692	0.9999987
2015	1	52001	NAR0027_3G	2	0	0.866667	0.866667	0.999980585	0.999998351
2015	1	52240	NAR0077_3G	2	0	5.9	5.9	0.999867832	0.999988775
2015	1	52356	NAR0086_3G	2	0	271.1	271.1	0.993926971	0.999484209
2015	1	41001	NEI0016_3G	2	0	33.033333	33.033333	0.999260006	0.999937151
2015	1	41001	NEI0019_3G	2	0	7.666667	7.666667	0.999828256	0.999985413
2015	1	41001	NEI0026_3G	2	0	6.083333	6.083333	0.999863725	0.999988426
2015	1	41001	NEI0042_3G	2	0	4.816667	4.816667	0.9998921	0.999990836
2015	1	41001	NEI0044_3G	2	0	7.016667	7.016667	0.999842817	0.99998665
2015	1	54405	NST0001_3G	2	0	10.966667	10.966667	0.999754331	0.999979135
2015	1	54498	NST0009_3G	2	0	169.15	169.15	0.996210797	0.999678177
2015	1	54498	NST0010_3G	2	0	8.7	8.7	0.999805108	0.999983447
2015	1	54518	NST0013_3G	2	0	9.1	9.1	0.999796147	0.999982686
2015	1	54172	NST0016_3G	2	0	12.416667	12.416667	0.999721849	0.999976376
2015	1	54670	NST0020_3G	2	0	20.483333	20.483333	0.999541144	0.999961029
2015	1	54498	NST0021_3G	2	0	3.45	3.45	0.999922715	0.999993436
2015	1	54385	NST0026_3G	2	0	45.15	45.15	0.998988575	0.999914098
2015	1	54099	NST0037_3G	2	0	7.166667	7.166667	0.999839456	0.999986365
2015	1	54518	NST0038_3G	2	0	6.616667	6.616667	0.999851777	0.999987411
2015	1	54206	NST0040_3G	2	0	628.383337	628.383337	0.985923312	0.998804446
2015	1	54498	NST0059_3G	2	0	3.5	3.5	0.999921595	0.999993341
2015	1	54498	NST0070_3G	2	0	3.566667	3.566667	0.999920102	0.999993214
2015	1	54498	NST0071_3G	2	0	3.366667	3.366667	0.999924582	0.999993595
2015	1	54498	NST0072_3G	2	0	26.783333	26.783333	0.999400015	0.999949042
2015	1	54405	NST0074_3G	2	0	10.9	10.9	0.999755824	0.999979262
2015	1	54498	NST0076_3G	2	0	6.733334	6.733334	0.999849164	0.999987189
2015	1	54498	NST0077_3G	2	0	3.433333	3.433333	0.999923088	0.999993468
2015	1	54498	NST0078_3G	2	0	3.366667	3.366667	0.999924582	0.999993595
2015	1	54518	NST0084_3G	2	0	4.1	4.1	0.999908154	0.999992199
2015	1	52001	PAS0001_3G	2	0	0.95	0.95	0.999978719	0.999998193
2015	1	52001	PAS0002_3G	2	0	45.516665	45.516665	0.998980361	0.999913401
2015	1	52001	PAS0003_3G	2	0	0.966667	0.966667	0.999978345	0.999998161
2015	1	52001	PAS0005_3G	2	0	0.9	0.9	0.999979839	0.999998288
2015	1	52001	PAS0006_3G	2	0	0.933333	0.933333	0.999979092	0.999998224
2015	1	52001	PAS0008_3G	2	0	0.9	0.9	0.999979839	0.999998288
2015	1	52001	PAS0013_3G	2	0	246.599999	246.599999	0.994475806	0.999530822
2015	1	52001	PAS0017_3G	2	0	0.75	0.75	0.999983199	0.999998573

2015	1	52001	PAS0020_3G	2	0	6.116667	6.116667	0.999862978	0.999988363
2015	1	52001	PAS0024_3G	2	0	0.85	0.85	0.999980959	0.999998383
2015	1	52001	PAS0026_3G	2	0	0.9	0.9	0.999979839	0.999998288
2015	1	52001	PAS0029_3G	2	0	1.05	1.05	0.999976478	0.999998002
2015	1	52001	PAS0033_3G	2	0	0.866667	0.866667	0.999980585	0.999998351
2015	1	52001	PAS0034_3G	2	0	0.8	0.8	0.999982079	0.999998478
2015	1	52001	PAS0035_3G	2	0	0.833333	0.833333	0.999981332	0.999998415
2015	1	52001	PAS0040_3G	2	0	0.8	0.8	0.999982079	0.999998478
2015	1	52001	PAS0041_3G	2	0	28.05	28.05	0.99937164	0.999946632
2015	1	66001	PER0008_3G	2	0	57.983333	57.983333	0.99870109	0.999889682
2015	1	66001	PER0020_3G	2	0	101.7	101.7	0.997721774	0.999806507
2015	1	66001	PER0029_3G	2	0	30.866667	30.866667	0.999308542	0.999941273
2015	1	66170	PER0043_3G	2	0	1.466667	1.466667	0.999967145	0.99999721
2015	1	66001	PER0055_3G	2	0	30.866667	30.866667	0.999308542	0.999941273
2015	1	19001	POP0001_3G	2	0	0.966667	0.966667	0.999978345	0.999998161
2015	1	19001	POP0002_3G	2	0	0.85	0.85	0.999980959	0.999998383
2015	1	19001	POP0003_3G	2	0	1.066667	1.066667	0.999976105	0.999997971
2015	1	19001	POP0004_3G	2	0	0.9	0.9	0.999979839	0.999998288
2015	1	19001	POP0005_3G	2	0	1.083333	1.083333	0.999975732	0.999997939
2015	1	19001	POP0006_3G	2	0	1.366667	1.366667	0.999969385	0.9999974
2015	1	19001	POP0008_3G	2	0	1.833333	1.833333	0.999958931	0.999996512
2015	1	19001	POP0009_3G	2	0	0.816667	0.816667	0.999981705	0.999998446
2015	1	19001	POP0010_3G	2	0	0.8	0.8	0.999982079	0.999998478
2015	1	19001	POP0011_3G	2	0	1.25	1.25	0.999971998	0.999997622
2015	1	19001	POP0012_3G	2	0	0.683333	0.683333	0.999984692	0.9999987
2015	1	19001	POP0014_3G	2	0	1.45	1.45	0.999967518	0.999997241
2015	1	19001	POP0015_3G	2	0	1.633333	1.633333	0.999963411	0.999996892
2015	1	19001	POP0016_3G	2	0	0.8	0.8	0.999982079	0.999998478
2015	1	19001	POP0017_3G	2	0	1.35	1.35	0.999969758	0.999997432
2015	1	19001	POP0018_3G	2	0	0.933333	0.933333	0.999979092	0.999998224
2015	1	19001	POP0019_3G	2	0	0.966667	0.966667	0.999978345	0.999998161
2015	1	19001	POP0023_3G	2	0	0.783333	0.783333	0.999982452	0.99999851
2015	1	19001	POP0024_3G	2	0	0.683333	0.683333	0.999984692	0.9999987
2015	1	19001	POP0027_3G	2	0	0.866667	0.866667	0.999980585	0.999998351
2015	1	19001	POP0029_3G	2	0	0.666667	0.666667	0.999985066	0.999998732
2015	1	19001	POP0030_3G	2	0	0.833333	0.833333	0.999981332	0.999998415
2015	1	19001	POP0031_3G	2	0	0.966667	0.966667	0.999978345	0.999998161

2015	1	19001	POP0032_3G	2	0	0.966667	0.966667	0.999978345	0.999998161
2015	1	86001	PUT0001_3G	3	0	21.5	21.5	0.999518369	0.999959094
2015	1	27001	QBD0001_3G	2	0	173.683333	173.683333	0.996109244	0.999669552
2015	1	27001	QBD0002_3G	2	0	1305.766667	1305.766667	0.970748955	0.997515665
2015	1	63470	QUI0001_3G	2	0	21.983333	21.983333	0.999507542	0.999958175
2015	1	63470	QUI0009_3G	2	0	21.433333	21.433333	0.999519863	0.999959221
2015	1	63594	QUI0010_3G	2	0	166.266667	166.266667	0.996275388	0.999683663
2015	1	63470	QUI0014_3G	2	0	22.3	22.3	0.999500448	0.999957572
2015	1	63690	QUI0016_3G	2	0	7.15	7.15	0.99983983	0.999986396
2015	1	63111	QUI0018_3G	2	0	321.983332	321.983332	0.992787112	0.999387399
2015	1	63401	QUI0020_3G	2	0	21.566666	21.566666	0.999516876	0.999958968
2015	1	63001	QUI0022_3G	2	0	5.766667	5.766667	0.999870818	0.999989028
2015	1	63470	QUI0023_3G	2	0	16.066666	16.066666	0.999640084	0.999969432
2015	1	44001	RIO0002_3G	2	0	8.2	8.2	0.999816308	0.999984399
2015	1	44001	RIO0003_3G	2	0	8.15	8.15	0.999817428	0.999984494
2015	1	44001	RIO0004_3G	2	0	8.2	8.2	0.999816308	0.999984399
2015	1	44001	RIO0005_3G	2	0	8.233333	8.233333	0.999815562	0.999984335
2015	1	44001	RIO0006_3G	2	0	8.166667	8.166667	0.999817055	0.999984462
2015	1	44001	RIO0007_3G	2	0	8.183333	8.183333	0.999816682	0.99998443
2015	1	44001	RIO0008_3G	2	0	8.166667	8.166667	0.999817055	0.999984462
2015	1	44001	RIO0009_3G	2	0	8.266667	8.266667	0.999814815	0.999984272
2015	1	44001	RIO0010_3G	2	0	8.183333	8.183333	0.999816682	0.99998443
2015	1	44001	RIO0011_3G	2	0	8.2	8.2	0.999816308	0.999984399
2015	1	44001	RIO0012_3G	2	0	8.233333	8.233333	0.999815562	0.999984335
2015	1	44001	RIO0015_3G	2	0	8.25	8.25	0.999815188	0.999984304
2015	1	44001	RIO0017_3G	2	0	8.15	8.15	0.999817428	0.999984494
2015	1	44001	RIO0018_3G	2	0	8.233333	8.233333	0.999815562	0.999984335
2015	1	44001	RIO0019_3G	2	0	8.25	8.25	0.999815188	0.999984304
2015	1	44001	RIO0020_3G	2	0	8.166667	8.166667	0.999817055	0.999984462
2015	1	44001	RIO0021_3G	2	0	8.2	8.2	0.999816308	0.999984399
2015	1	44001	RIO0022_3G	2	0	8.15	8.15	0.999817428	0.999984494
2015	1	44001	RIO0023_3G	2	0	8.15	8.15	0.999817428	0.999984494
2015	1	44001	RIO0024_3G	2	0	8.133333	8.133333	0.999817802	0.999984526
2015	1	44001	RIO0025_3G	2	0	8.25	8.25	0.999815188	0.999984304
2015	1	44001	RIO0026_3G	2	0	8.2	8.2	0.999816308	0.999984399
2015	1	44001	RIO0028_3G	2	0	8.15	8.15	0.999817428	0.999984494
2015	1	44001	RIO0029_3G	2	0	8.2	8.2	0.999816308	0.999984399

2015	1	44001	RIO0030_3G	2	0	8.15	8.15	0.999817428	0.999984494
2015	1	44001	RIO0031_3G	2	0	8.15	8.15	0.999817428	0.999984494
2015	1	44001	RIO0032_3G	2	0	8.2	8.2	0.999816308	0.999984399
2015	1	44001	RIO0033_3G	2	0	8.25	8.25	0.999815188	0.999984304
2015	1	44001	RIO0034_3G	2	0	8.166667	8.166667	0.999817055	0.999984462
2015	1	44001	RIO0035_3G	2	0	8.166667	8.166667	0.999817055	0.999984462
2015	1	44001	RIO0038_3G	2	0	8.183333	8.183333	0.999816682	0.99998443
2015	1	44001	RIO0039_3G	2	0	8.15	8.15	0.999817428	0.999984494
2015	1	44001	RIO0040_3G	2	0	8.183333	8.183333	0.999816682	0.99998443
2015	1	44001	RIO0041_3G	2	0	8.183333	8.183333	0.999816682	0.99998443
2015	1	44001	RIO0042_3G	2	0	8.233333	8.233333	0.999815562	0.999984335
2015	1	44001	RIO8001_3G	2	0	8.2	8.2	0.999816308	0.999984399
2015	1	44001	RIO8027_3G	2	0	8.166667	8.166667	0.999817055	0.999984462
2015	1	66383	RIS0032_3G	2	0	40.366667	40.366667	0.999095729	0.999923199
2015	1	66001	RIS0035_3G	2	0	5.95	5.95	0.999866711	0.99998868
2015	1	66594	RIS0036_3G	2	0	7.216667	7.216667	0.999838336	0.99998627
2015	1	66682	RIS0038_3G	2	0	509.216667	509.216667	0.988592817	0.999031171
2015	1	88001	SAN0001_3G	3	0	1779.766667	1779.766667	0.960130675	0.996613838
2015	1	88001	SAN0002_3G	3	0	364.55	364.55	0.991833557	0.999306412
2015	1	88001	SAN0003_3G	3	0	563.833334	563.833334	0.987369325	0.998927258
2015	1	88001	SAN0004_3G	3	0	122.3687	122.3687	0.997258766	0.999767183
2015	1	88001	SAN0005_3G	3	0	1750.35	1750.35	0.960789651	0.996669806
2015	1	88001	SAN0008_3G	3	0	2004.116666	2004.116666	0.955104913	0.996186993
2015	1	88001	SAN0009_3G	3	0	1281.033333	1281.033333	0.971303017	0.997562722
2015	1	15686	SAT0019_3G	2	0	6.916667	6.916667	0.999845057	0.99998684
2015	1	68081	SAT0032_3G	2	0	2.733333	2.733333	0.999938769	0.9999948
2015	1	68655	SAT0045_3G	2	0	41.366666	41.366666	0.999073327	0.999921296
2015	1	68081	SAT0047_3G	2	0	2.683333	2.683333	0.999939889	0.999994895
2015	1	68895	SAT0072_3G	2	0	3.533333	3.533333	0.999920848	0.999993278
2015	1	68235	SAT0077_3G	2	0	42.483334	42.483334	0.999048312	0.999919172
2015	1	68385	SAT0099_3G	2	0	175.816666	175.816666	0.996061455	0.999665493
2015	1	68770	SAT0105_3G	2	0	6.783333	6.783333	0.999848044	0.999987094
2015	1	68092	SAT0109_3G	2	0	67.85	67.85	0.998480063	0.999870909
2015	1	68547	SAT0110_3G	2	0	13.35	13.35	0.999700941	0.9999746
2015	1	68081	SAT0124_3G	2	0	2.716667	2.716667	0.999939143	0.999994831
2015	1	68081	SAT0150_3G	2	0	2.6	2.6	0.999941756	0.999995053
2015	1	70001	SIN0008_3G	2	0	92.049999	92.049999	0.997937948	0.999824867

2015	1	70001	SIN0013_3G	2	0	106.333333	106.333333	0.997617981	0.999797692
2015	1	70001	SIN0018_3G	2	0	5.083333	5.083333	0.999886126	0.999990329
2015	1	70001	SIN0047_3G	2	0	6.35	6.35	0.999857751	0.999987919
2015	1	70001	SIN8028_3G	2	0	73.016667	73.016667	0.998364322	0.999861079
2015	1	70001	SIN8030_3G	2	0	4.7	4.7	0.999894713	0.999991058
2015	1	47001	SMA0021_3G	2	0	132.450001	132.450001	0.99703293	0.999748002
2015	1	47001	SMA0023_3G	2	0	4.05	4.05	0.999909274	0.999992295
2015	1	47001	SMA0026_3G	2	0	9.416667	9.416667	0.999789053	0.999982084
2015	1	47001	SMA0059_3G	2	0	35.35	35.35	0.999208109	0.999932744
2015	1	47001	SMA0069_3G	2	0	3.3	3.3	0.999926075	0.999993721
2015	1	47001	SMA0087_3G	2	0	5.033333	5.033333	0.999887246	0.999990424
2015	1	47001	SMA0094_3G	2	0	65.683334	65.683334	0.998528599	0.999875032
2015	1	47001	SMA0099_3G	2	0	4.2	4.2	0.999905914	0.999992009
2015	1	47001	SMA0121_3G	2	0	7.166667	7.166667	0.999839456	0.999986365
2015	1	47001	SMA0124_3G	2	0	17.866667	17.866667	0.999599761	0.999966007
2015	1	47001	SMA0133_3G	2	0	154.466667	154.466667	0.996539725	0.999706114
2015	1	47001	SMA0156_3G	2	0	16	16	0.999641577	0.999969559
2015	1	47001	SMA8114_3G	2	0	256.533333	256.533333	0.994253286	0.999511923
2015	1	70678	SUC0003_3G	2	0	7.35	7.35	0.999835349	0.999986016
2015	1	70771	SUC0011_3G	2	0	3.9	3.9	0.999912634	0.99999258
2015	1	70713	SUC0015_3G	2	0	4.416667	4.416667	0.99990106	0.999991597
2015	1	70235	SUC0018_3G	2	0	4.533333	4.533333	0.999898447	0.999991375
2015	1	70820	SUC0019_3G	2	0	194.666667	194.666667	0.995639188	0.99962963
2015	1	70508	SUC0020_3G	2	0	4.35	4.35	0.999902554	0.999991724
2015	1	70429	SUC0021_3G	2	0	6.3	6.3	0.999858871	0.999988014
2015	1	70233	SUC0023_3G	2	0	0.933333	0.933333	0.999979092	0.999998224
2015	1	70820	SUC0032_3G	2	0	25.333333	25.333333	0.999432497	0.999951801
2015	1	70429	SUC0043_3G	2	0	3.8	3.8	0.999914875	0.99999277
2015	1	70265	SUC0044_3G	2	0	3.866667	3.866667	0.999913381	0.999992643
2015	1	70001	SUC0045_3G	2	0	4.116667	4.116667	0.999907781	0.999992168
2015	1	70820	SUC0049_3G	2	0	514.5	514.5	0.988474462	0.999021119
2015	1	70678	SUC0053_3G	2	0	3.55	3.55	0.999920475	0.999993246
2015	1	70713	SUC0055_3G	2	0	105.699999	105.699999	0.997632168	0.999798897
2015	1	70235	SUC0073_3G	2	0	4.116667	4.116667	0.999907781	0.999992168
2015	1	73449	TOL0001_3G	2	0	481.066666	481.066666	0.989223417	0.999084729
2015	1	25488	TOL0002_3G	2	0	1518.233332	1518.233332	0.965989397	0.997111428
2015	1	73349	TOL0008_3G	2	0	9.533333	9.533333	0.99978644	0.999981862

2015	1	73168	TOL0023_3G	2	0	57.933333	57.933333	0.99870221	0.999889777
2015	1	73861	TOL0028_3G	2	0	6.416667	6.416667	0.999856257	0.999987792
2015	1	73411	TOL0029_3G	2	0	9.383333	9.383333	0.9997898	0.999982147
2015	1	73449	TOL0030_3G	2	0	478.016666	478.016666	0.989291741	0.999090531
2015	1	73678	TOL0031_3G	2	0	1036.716666	1036.716666	0.97677606	0.998027556
2015	1	73026	TOL0032_3G	2	0	6.4	6.4	0.999856631	0.999987823
2015	1	73200	TOL0037_3G	2	0	200.350001	200.350001	0.995511873	0.999618817
2015	1	73349	TOL0059_3G	2	0	12.4	12.4	0.999722222	0.999976408
2015	1	73124	TOL0071_3G	2	0	35.816666	35.816666	0.999197655	0.999931856
2015	1	73449	TOL0083_3G	2	0	368.033333	368.033333	0.991755526	0.999299784
2015	1	73275	TOL0099_3G	2	0	10.566667	10.566667	0.999763292	0.999979896
2015	1	15001	TUN0004_3G	2	0	16.966667	16.966667	0.999619922	0.999967719
2015	1	15001	TUN0005_3G	2	0	6.533333	6.533333	0.999853644	0.99998757
2015	1	15001	TUN0010_3G	2	0	7.75	7.75	0.999826389	0.999985255
2015	1	15001	TUN0012_3G	2	0	7.666667	7.666667	0.999828256	0.999985413
2015	1	15001	TUN0013_3G	2	0	22.283333	22.283333	0.999500821	0.999957604
2015	1	15001	TUN0019_3G	2	0	18.016667	18.016667	0.999596401	0.999965722
2015	1	15001	TUN0023_3G	2	0	16.816667	16.816667	0.999623283	0.999968005
2015	1	15001	TUN0025_3G	2	0	16.883333	16.883333	0.999621789	0.999967878
2015	1	76147	VAC0014_3G	2	0	1.533333	1.533333	0.999965651	0.999997083
2015	1	76736	VAC0021_3G	2	0	1.066667	1.066667	0.999976105	0.999997971
2015	1	76147	VAC0026_3G	2	0	102.583333	102.583333	0.997701986	0.999804826
2015	1	76109	VAC0038_3G	2	0	521.5	521.5	0.988317652	0.999007801
2015	1	76147	VAC0081_3G	2	0	106.783333	106.783333	0.9976079	0.999796835
2015	1	76109	VAC0105_3G	2	0	17.3	17.3	0.999612455	0.999967085
2015	1	76147	VAC0121_3G	2	0	30.949999	30.949999	0.999306676	0.999941115
2015	1	76147	VAC0185_3G	2	0	255.9	255.9	0.994267473	0.999513128
2015	1	76109	VAC0204_3G	2	0	7.616667	7.616667	0.999829376	0.999985509
2015	1	76109	VAC0209_3G	2	0	7.55	7.55	0.999830869	0.999985635
2015	1	20001	VAL0011_3G	2	0	138.45	138.45	0.996898522	0.999736587
2015	1	20001	VAL0035_3G	2	0	11.633333	11.633333	0.999739397	0.999977867
2015	1	20001	VAL0059_3G	2	0	50.966667	50.966667	0.998858274	0.999903031
2015	1	20001	VAL0067_3G	2	0	49.666666	49.666666	0.998887395	0.999905505
2015	1	97001	VAU0001_3G	3	0	60.333334	60.333334	0.998648447	0.999885211
2015	1	99001	VIC0001_3G	3	0	62.566667	62.566667	0.998598417	0.999880961
2015	1	50001	VIL0005_3G	2	0	2.166667	2.166667	0.999951464	0.999995878
2015	1	50001	VIL0012_3G	2	0	84.633334	84.633334	0.998104092	0.999838978

2015	1	50001	VIL0020_3G	2	0	85.666666	85.666666	0.998080944	0.999837012
2015	1	50001	VIL0033_3G	2	0	74.45	74.45	0.998332213	0.999858352
2015	1	50001	VIL0040_3G	2	0	55.666666	55.666666	0.998752987	0.999894089
2015	1	50001	VIL0041_3G	2	0	5.55	5.55	0.999875672	0.999989441
2015	1	50001	VIL0045_3G	2	0	83.2	83.2	0.998136201	0.999841705
2015	1	50001	VIL0047_3G	2	0	28.033333	28.033333	0.999372013	0.999946664
2015	1	50001	VIL0051_3G	2	0	85.75	85.75	0.998079077	0.999836853
2015	1	50001	VIL0077_3G	2	0	2.6	2.6	0.999941756	0.999995053