*1. Convert microseconds into seconds*

Start, End, Duration

/ 1000000

*2. Change to actual start time*

Start, End

- Start time

*3. Convert to time interval using STATA (eg. minutes but can use any interval calculated in seconds)*

Paste from excel into STATA

recode zerostart min/60=1 60.000000001/120=2 120.000000001/180=3 180.0000000001/240=4 240.0000000000001/300=5 300.00000000001/360=6 360.00000001/420=7 420.0000000001/480=8 480.0000000000001/540=9 540.0000000001/600=10 600.0000000001/660=11 660.00000000000001/720=12 720.00000000001/780=13 780.0000001/840=14 840.00000000000001/900=15 900.0000000001/960 =16 960.00000000001/1020=17 1020.0000000000000001/1080=18 1080.000000000001/1140=19 1140.000000001/1200=20 1200.00000001/1260=21 1260.0000001/1320=22 1320.000001/1380=23 1380.0000001/1440=24 1440.0000001/1500=25 1500.0000001/1560=26 1560.00001/1620=27 1620.00001/1680=28 1680.000001/1740=29 1740.00001/1800=30 1800.00001/1860=31 1860.000001/1920=32 1920.00001/1980=33 1980.00001/2040=34 2040.000001/2100=35 2100.000001/2160=36 2160.000001/2220=37 2220.000001/2280=38 2280.00001/2340=39 2340.00001/2400=40 2400.00001/2460=41 2460.00001/2520=42 2520.00001/2580=43 2580.000001/2640=44 2640.000001/2700=45 2700.00001/2760=46 2760.00001/2820=47 2820.00001/2880=48 2880.00001/2940=49 2940.000001/3000=50 3000.000001/3060=51 3060.00001/3120=52 3120.000001/3180=53 3180.0000001/3240=54 3240.000001/3300=55 3300.00001/3360=56 3360.000001/3420=57 3420.00001/3480=58 3480.000001/3540=59 3540.000001/3600=60 3600.000001/3660=61 3660.00001/3720=62 3720.000001/3780=63 3780.000001/3840=64 3840.0000001/3900=65 3900.0000001/3960=66 3960.000001/4020=67 4020.000001/4080=68 4080.00001/4140=69 4140.000001/4200=70 4200.0000001/4260=71 4260.000001/4320=72 4320.000001/4380=73 4380.000001/4440=74 4440.000001/4500=75 4500.000000001/4560=76 4560.00001/4620=77 4620.0000001/4680=78 4680.000001/4740=79 4740.00001/4800=80 4800.0001/4860=81 4860.000001/4920=82 4920.000001/4980=83 4980.0000001/5040=84 5040.000001/5100=85 5100.000001/5160=86 5160.000001/5220=87 5220.000001/5280=88 5280.0000001/5340=89 5340.0000001/5400=90 5400.0000001/5460=91 5460.000001/5520=92 5520.0000001/5580=93 5580.0000001/5640=94 5640.000001/5700=95 5700.000000001/5760=96 5760.0000001/5820=97 5820.0000001/5880=98 5880.00000001/5940=99 5940.000000001/6000=100 6000.000001/6060=101 6060.000001/6120=102 6120.000001/6180=103 6180.0000001/6240=104 6240.0000001/6300=105 6300.000000/6360=106 6360.000001/6420=107 6420.0000001/6480=108 6480.00000001/6540=109 6540.0000001/6600=110 6600.0000001/6660=111 6660.00000001/6720=112 6720.0000001/6780=113 6780.00000001/6840=114 6840.0000001/6900=115 6900.0000001/6960=116 6960.00000001/7020=117 7020.000001/7080=118 7080.0000001/7140=119 7140.0000001/7200=120, gen(min)