```
We allocate Gold, Silver and Bronze times for riders on each ride based upon the
following average speeds:
80 mile Classic ride: 16mph+ = GOLD & 12.5mph+ = SILVER. Rest get Bronze
So,sub 5hrs for 80miler Gold and sub 6:30 for 80miler Silver. Rest get Bronze
The 38mile Scenic ride is 15mph+ for Gold and 11mph+ for Silver.Rest Get Bronze
So, sub 2:30 for 38 Miler for GOLD Sub 3:30 for 38miler for SILVER. Rest get Bronze
I have also added Categories for Open (male and Transgender), and Female - Some transgender
riders obviously rode in tight formation with the rest of their male or female teams. Where that
happened I have allocated an aproriate category for all team members.
The categories are also based on age. Note that for G/S/B in Categoiry I have used an extra 11%
time allowance for Females.
So you can see how you did in comparison with all on your ride, OR all in your category on your
ride.
The calculations are shown below but awards are really on average speed not exact time.
(my apolgies for lack of rigour - I'll get some better figures next year!
```

The Standard Times (decimal hours - 6 hrs 30 mins $=6.5 \mathrm{hrs}$ ) for 80 miles are:

```
Age Group 18 to 39=5:40 Gold, 6:00 Silver, 6:20 Bronze.
    5 6.5
Age Group 40 to 49=5:55 Gold, 6:10 Silver, 6:30 Bronze.
    5.25 6.75 7.25
Age Group 50 to 59=6:05 Gold, 6:20 Silver, 6:40 Bronze.
    5.416 6.916 7.416
Age Group 60+= 6:20 Gold, 6:40 Silver, 7:00 Bronze.
    5.666 7.166 7.666
```

Ladies allowed +11\%

The Standard Times (decimal hours - $6 \mathrm{hrs} 30 \mathrm{mins}=6.5 \mathrm{hrs}$ ) for 80 miles are:

| Men Average speed Km/h |  |  |  |
| :--- | :--- | :--- | :--- |
| Gold | Silver | Bronze |  |
|  | 25.6 | 19.6923077 | 18.2857143 |
|  |  |  |  |
| 24.3809524 | 18.962963 | 17.6551724 |  |
| 23.633678 | 18.507808 | 17.2599784 |  |
| 22.590893 | 17.8621267 | 16.6971041 |  |


| Women Average speed Km/h |  | 11.00\% allowance |
| :---: | :---: | :---: |
| Gold | Silver | Bronze |
| 23.0630631 | 17.7408177 | 16.4736165 |
|  |  | 7.77 |
| 21.964822 | 17.0837504 | 15.9055607 |
| 21.2916018 | 16.6737009 | 15.5495301 |
| 20.3521559 | 16.092006 | 15.0424361 |

Women Average speed $\mathrm{Km} / \mathrm{h} \quad 11.00 \%$ allowance
Gold $\quad$ Silver $\quad$ Bronze

Age Group 18 to 39 =2:35 Gold, 2:55 Silver, 3:20 Bronze Age Group 40 to $49=2: 45$ Gold, 3:05 Silver, 3:30 Bronze Age Group 50 to $59=2: 55^{3.75}$ Gold, 3:20 Silver, 3:45 Bronze $2.916 \quad 3.916 \quad 4.666$ Age Group 60+ = 3:15 Gold, 3:40 Silver, 4:05 Bronze. $\begin{array}{lll}3.166 & 4.166 & 4.916\end{array}$
$24.32 \quad 17.3714286 \quad 14.3058824$
22.109090916 .213333313 .5111111
$20.8504801 \quad 15.526047 \quad 13.0304329$
$19.204043 \quad 14.5943351 \quad 12.3677787$
$21.9099099 \quad 15.6499356 \quad 12.8881823$ 19.918099914 .606606612 .1721722 18.784216313 .987429711 .7391288 $17.3009396 \quad 13.1480496 \quad 11.142143$

