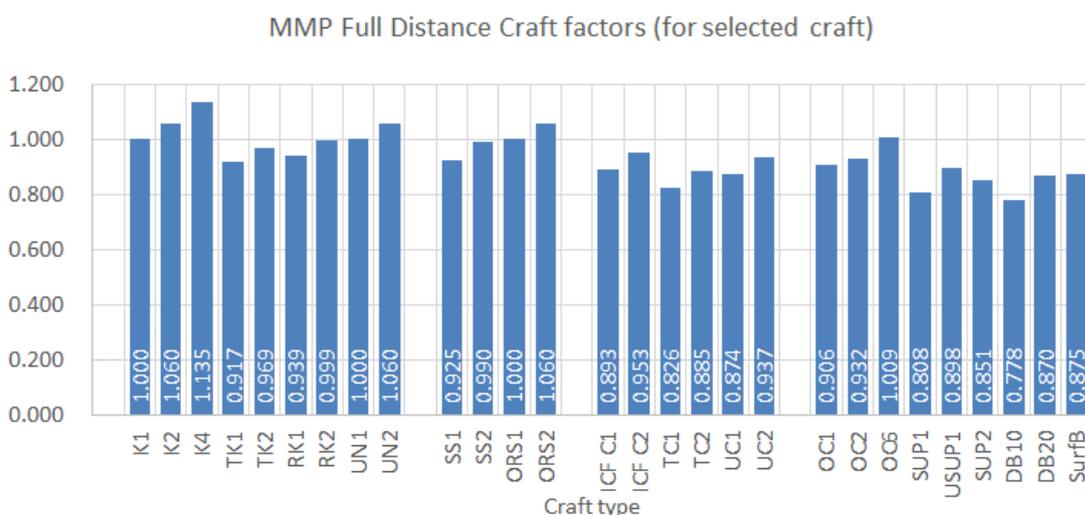
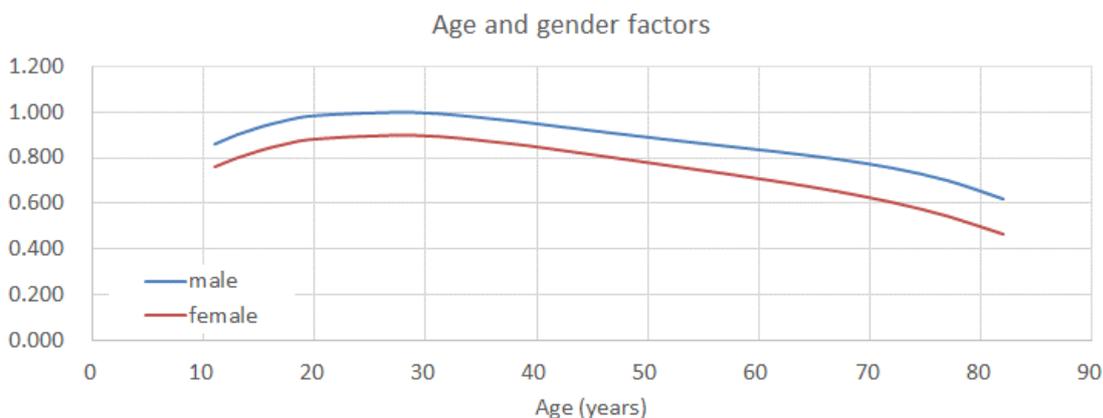


2018 Massive Murray Paddle Handicap System

The purpose of the handicap system is to provide a fair and reasonable basis for comparing competitors. The system is based on the Paddle VIC Marathon system, and adjusts performance for differences in age, gender and craft type. We split paddlers into full distance and relay crews.

Your race results will show two times: the actual time it takes your crew to complete the race and a handicap adjusted time (actual time * handicap factor). The Ponde Trophy is awarded to the fastest full distance crew and the Bill Dunn Trophy to the fastest relay crew, both based on handicap adjusted time. The handicap factors are shown below.



Notes:

- 1) The handicap factors distinguish between the performance of the “motor” (i.e. the crew) and the performance of the “boat” (what the boat can do with an experienced crew). Handicap factor = age factor * gender factor * craft factor * distance factor (full distance or relay). Crew factors are the average of the factors for each crew member.
- 2) The age and gender factors represent the average speed achievable for men and women of various ages, expressed relative to Open Age Men, based on a common race distance. See www.vic.canoe.org.au for more information.
- 3) The craft factor represents the speed achievable in a given craft, expressed relative to an international class K1, for the same crew (i.e. if you put the same “motor” in each boat, how fast is one boat relative to the other).
- 4) The performance of full distance and relay teams is separated, because of different distance being paddled by the crews (average of ~80 km/day for full distance crews, average of ~20 km/day for relay crews).
- 5) The MMP craft factors are equal to the Paddle VIC craft factors adjusted for 2 km/hr current impact (the current reduces the relative advantage of faster boats, because all boats get the same assistance from the current).
- 6) Having adjusted for handicap the only variable that affects your result is how fast you paddle, relative to what others of your age and gender can do.