

camp_env_state::camp
_mpi_reduce_avg_env_state

camp_env_state::env
_state_reduce_avg

camp_mpi::camp_mpi
_reduce_avg_real

```
graph LR; A["camp_env_state::camp_mpi_reduce_avg_env_state"] --> C["camp_mpi::camp_mpi_reduce_avg_real"]; B["camp_env_state::env_state_reduce_avg"] --> C;
```

The diagram illustrates a mapping or transformation process. On the left, there are two white rectangular boxes with black borders. The top box contains the text 'camp_env_state::camp_mpi_reduce_avg_env_state' and the bottom box contains 'camp_env_state::env_state_reduce_avg'. Two blue arrows originate from the right side of these boxes and point towards a single gray rectangular box on the right. This gray box contains the text 'camp_mpi::camp_mpi_reduce_avg_real'. The arrows indicate that the contents of the two left boxes are being combined or mapped into the single box on the right.