

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. 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'. The bottom box contains the text '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 with a black border on the right. The gray box contains the text 'camp\_mpi::camp\_mpi\_reduce\_avg\_real'.