**5% Medicare MPCD**

10,071 excluded due to

DX for AS on any claim type at any time

6,615 excluded due to

DX for AS on any claim type at any time

1,844,703

Participants

1,499,190

Participants with at least 6 month observable

1,851,691

Participants with at least 6 month observable

349,894 excluded due to

young than 20 at index date

1,139,225

Participants

1,489,119

Participants

373 excluded due to younger than 20 at index date

1,845,076

Participantsticipants