

number of records	overall in s	filter in s (%)	grouper in s (%)	merger in s (%)
103k	1177 s	28 s (2%)	240 s (20%)	909 s (77%)
337k	20875 s	110 s (1%)	2777 s (13%)	17988 s (86%)
656k	70035 s	202 s (0%)	8499 s (12%)	61334 s (87%)
868k	131578 s	274 s (0%)	15913 s (12%)	115391 s (87%)
1161k	234714 s	1212 s (1%)	25480 s (11%)	208022 s (88%)