```
> db.zipcodes.aggregate({$group:{_id:{city:'$city', state:'$state'},population:{$avg:'$pop'}}},{$sort:{population:-1}})
{ "_id" : { "city" : "BELL GARDENS", "state" : "CA" }, "population" : 99568 }
{ "_id" : { "city" : "NORWALK", "state" : "CA" }, "population" : 94188 }
{ "_id" : { "city" : "ARLETA", "state" : "CA" }, "population" : 88114 }
{ "_id" : { "city" : "SOUTH GATE", "state" : "CA" }, "population" : 87026 }
{ "_id" : { "city" : "RIDGEWOOD", "state" : "NY" }, "population" : 85732 }
{ "_id" : { "city" : "WESTLAND", "state" : "MI" }, "population" : 84712 }
{ "_id" : { "city" : "HOLLY PARK", "state" : "CA" }, "population" : 78511 }
{ "_id" : { "city" : "WESTMINSTER", "state" : "CA" }, "population" : 77965 }
{ "_id" : { "city" : "INDUSTRY", "state" : "CA" }, "population" : 77114 }
{ "_id" : { "city" : "COAST GUARD ISLA", "state" : "CA" }, "population" : 76110 }
{ "_id" : { "city" : "GWYNN OAK", "state" : "MD" }, "population" : 76002 }
{ "_id" : { "city" : "WOODSIDE", "state" : "NY" }, "population" : 75894 }
{ "_id" : { "city" : "CORONA", "state" : "NY" }, "population" : 75746 }
{ "_id" : { "city" : "GLEN BURNIE", "state" : "MD" }, "population" : 75692 }
{ "_id" : { "city" : "RIALTO", "state" : "CA" }, "population" : 75341 }
{ "_id" : { "city" : "JACKSON HEIGHTS", "state" : "NY" }, "population" : 72983.5 }
{ "_id" : { "city" : "HUNTINGTON PARK", "state" : "CA" }, "population" : 72139 }
{ "_id" : { "city" : "LAKE LOS ANGELES", "state" : "CA" }, "population" : 71024 }
{ "_id" : { "city" : "TAYLOR", "state" : "MI" }, "population" : 70811 }
{ "_id" : { "city" : "STAR CITY", "state" : "WV" }, "population" : 70185 }
Type "it" for more
```

```
> db.zipcodes.aggregate([{$group:{"_id":"state",state:{$avg:"$pop"}}},{$sort:{state:-1}},{$limit:3}])
{ "_id" : "state", "state" : 8462.794262937348 }
>
>
```