

# ??????????

## ???

??.png

## ???

• ???

```
[{  
  year: '2001',  
  population: 41.8  
}, {  
  year: '2002',  
  population: 38  
}, {  
  year: '2003',  
  population: 33.7  
}, {  
  year: '2004',  
  population: 30.7  
}, {  
  year: '2005',  
  population: 25.8  
}, {  
  year: '2006',  
  population: 31.7  
}, {  
  year: '2007',  
  population: 33  
}, {  
  year: '2008',  
  population: 46
```

```
}, {  
  year: '2009',  
  population: 38.3  
}, {  
  year: '2010',  
  population: 28  
}, {  
  year: '2011',  
  population: 42.5  
}, {  
  year: '2012',  
  population: 30.3  
}]
```

- ??

0

- ??? Axis

population? Y? ?

??	???
??	population
??	??

year? X? ?

??	???
??	year
??	??

- ? Geom

???? interval ?

??	??	???
??	year*population	???
????	year	???
?? - ??	#ffffff	???
?? - ??	2	???

## • ?? Legend

??	??	???
??	??	??
??	year	??
??	?	??
??	??	??
?????	-160	??
?????	-160	??

## • ??? Coord

??	??	???
??	????	???

---

Revision #3  
 Created 16 December 2019 20:04:56 by ???  
 Updated 19 December 2019 18:45:33 by ???