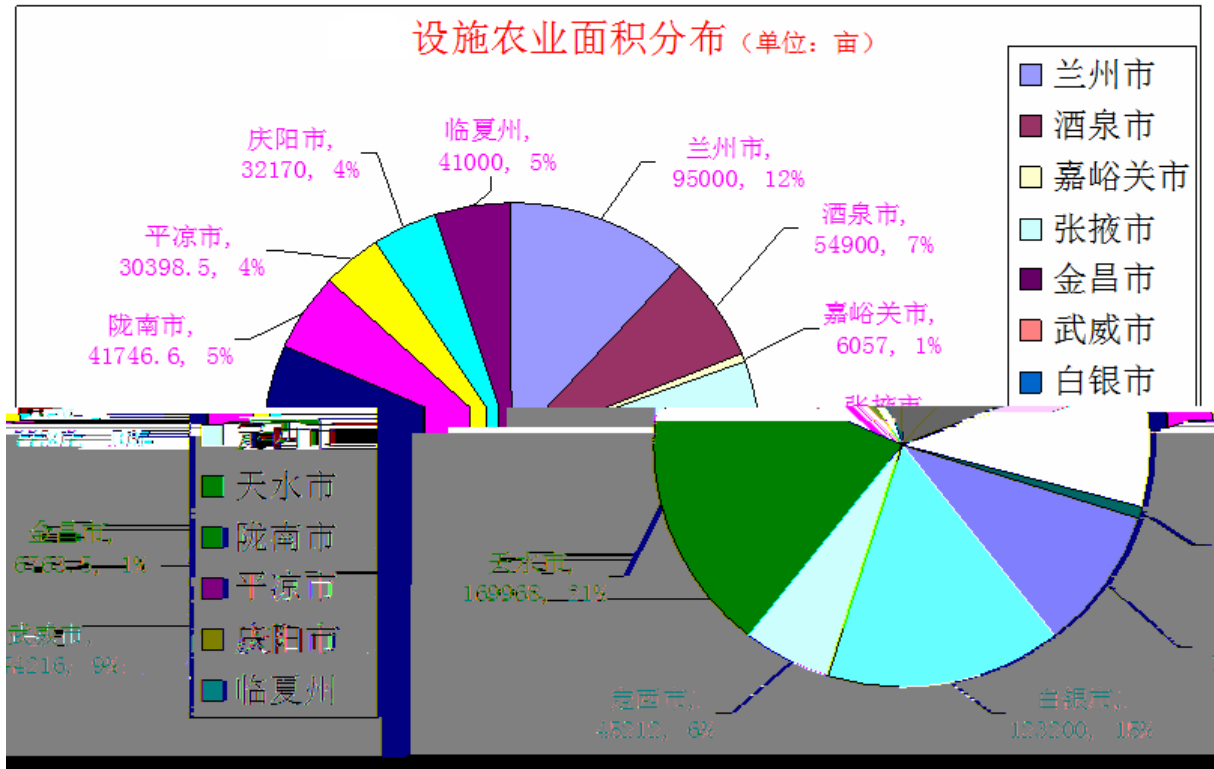


2017 5 14

1 200 km
5 2780 km
1 500 km² 54% 200 km² 448 6
2500 h
120mm 2 8 150 -180 d 7 14
10³MJ m² ,

2008 205 114 108
195 151

2005 79.79 2007 95.2
1999 32.59 2007 38.5
39% 1999 3.4 14.51
18% 33.96 43%



1

1992 1997

12 9.1

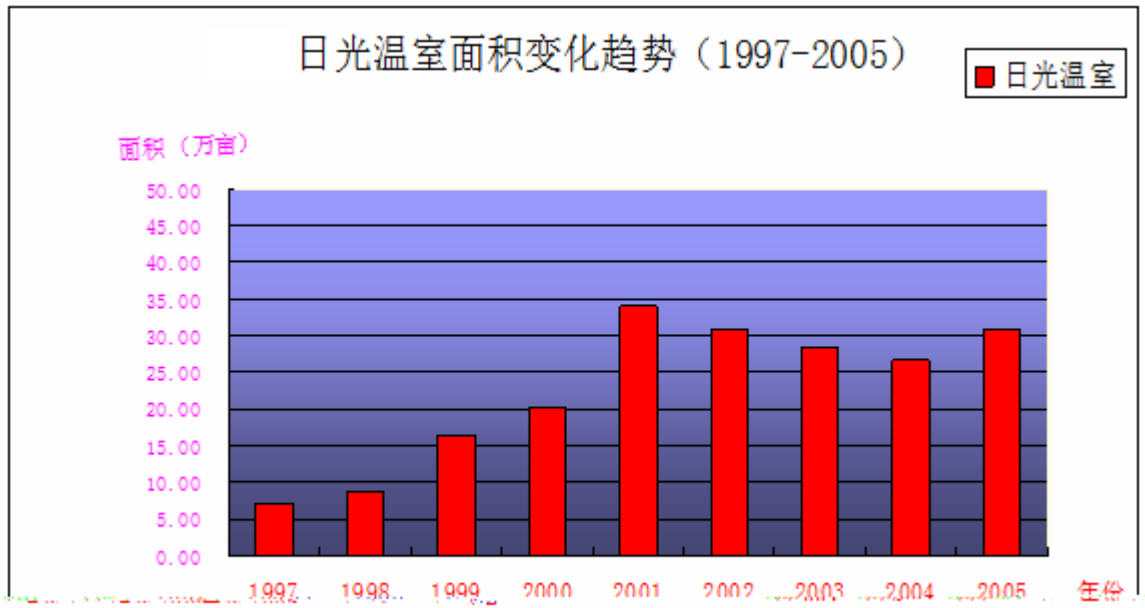
1.8 1998 2001

, 26.2 4.3 2002

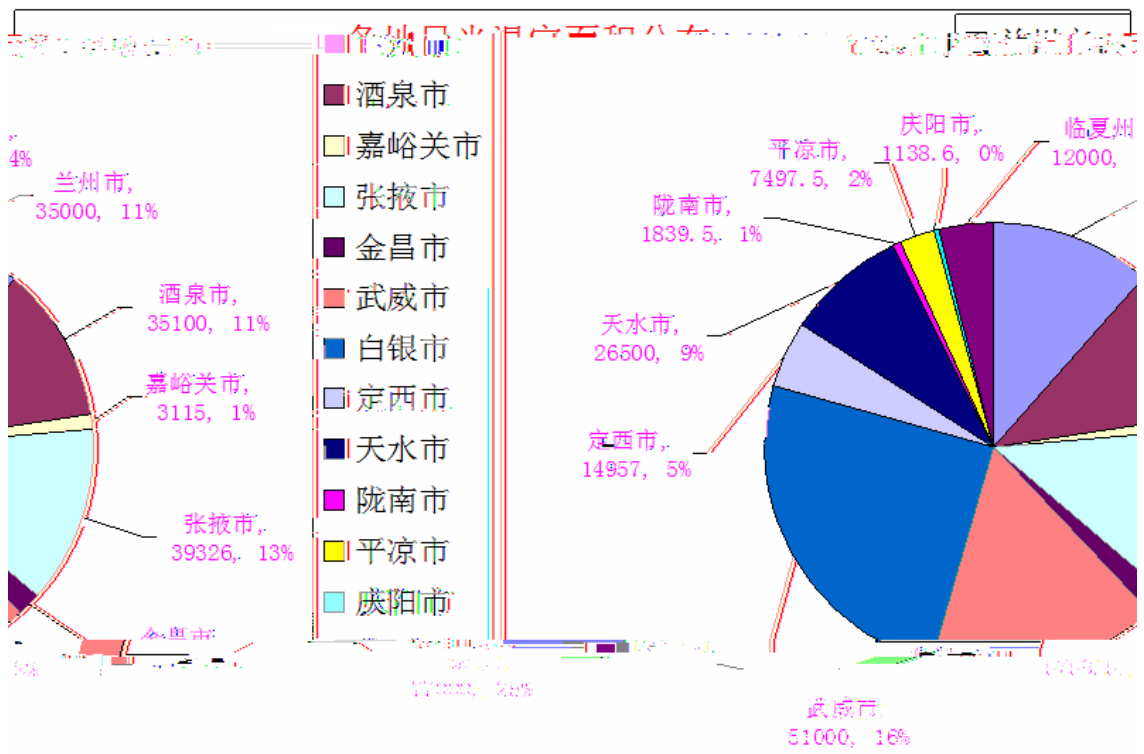
, 2008 42 2.25

2 3.

2.



3.

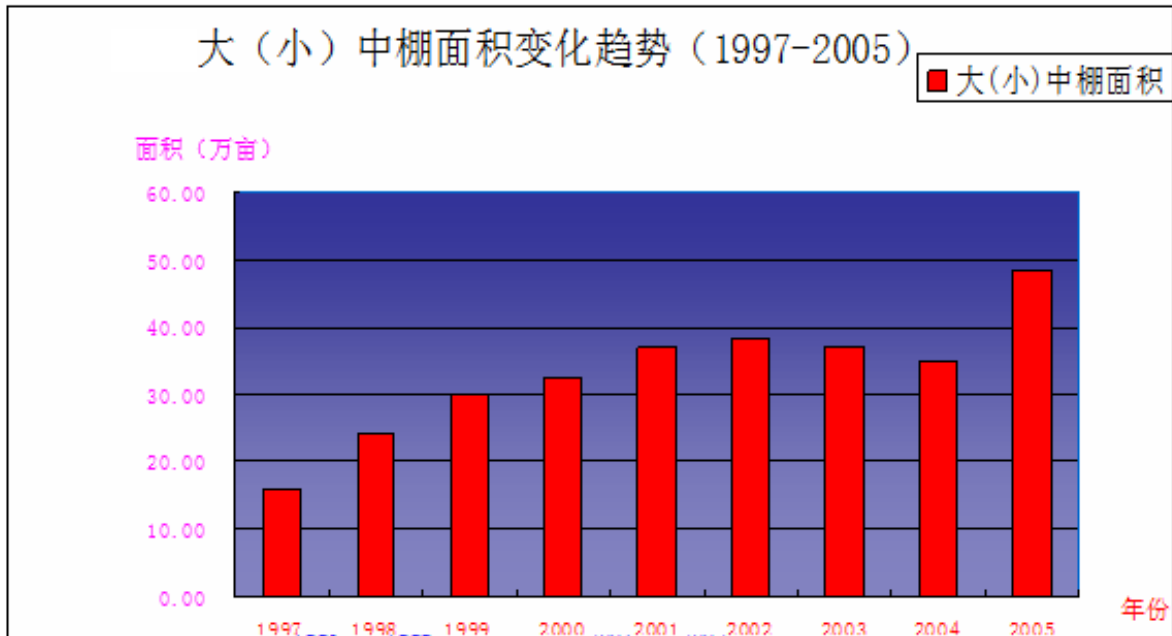


16.6

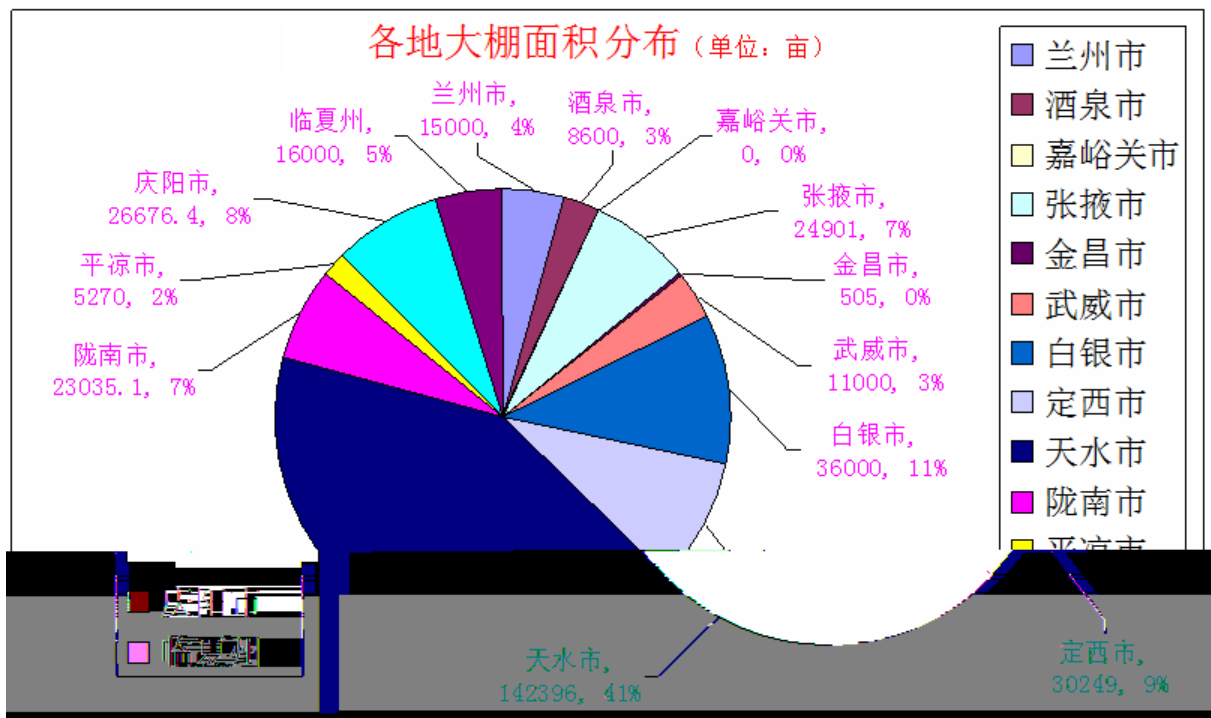
4

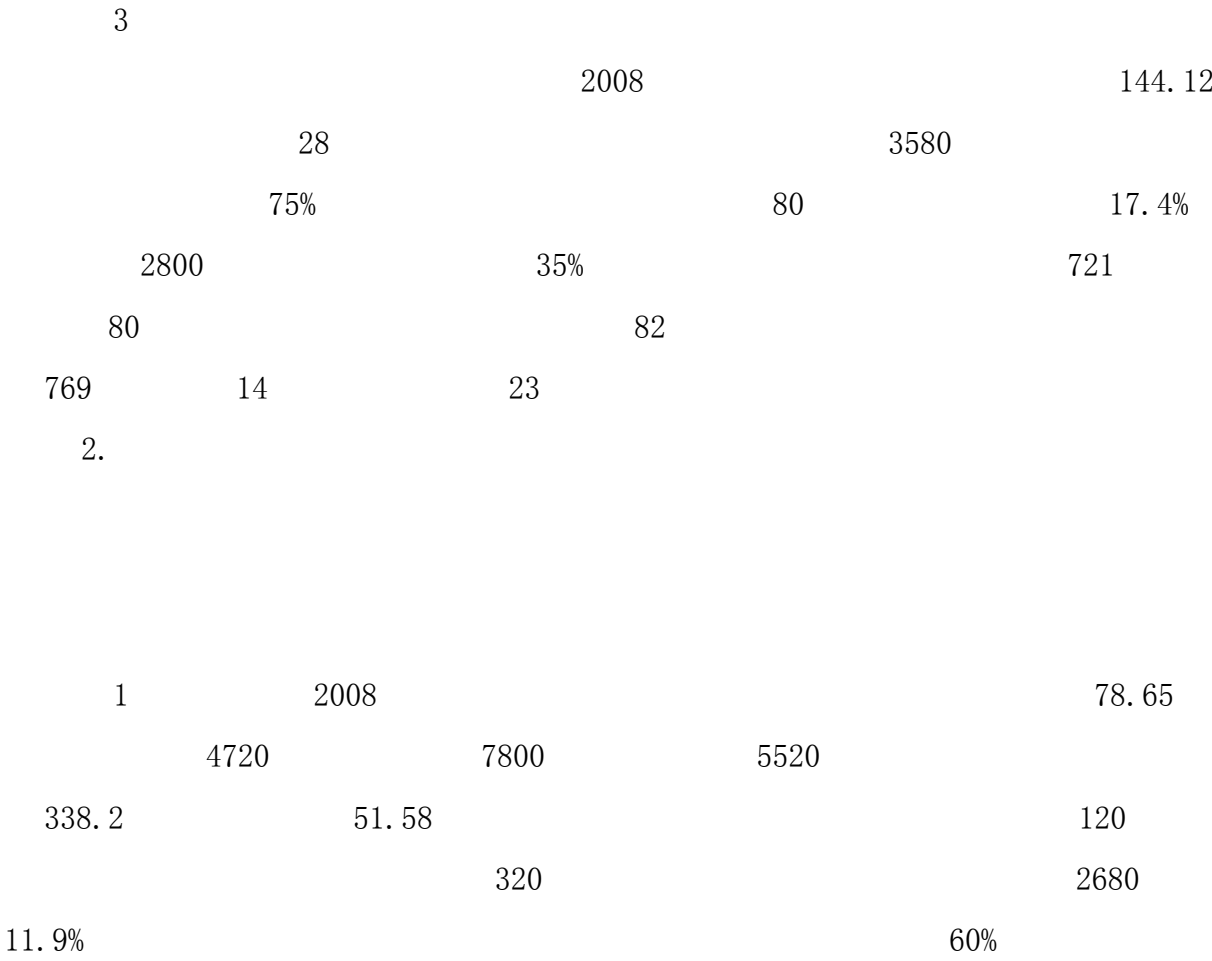
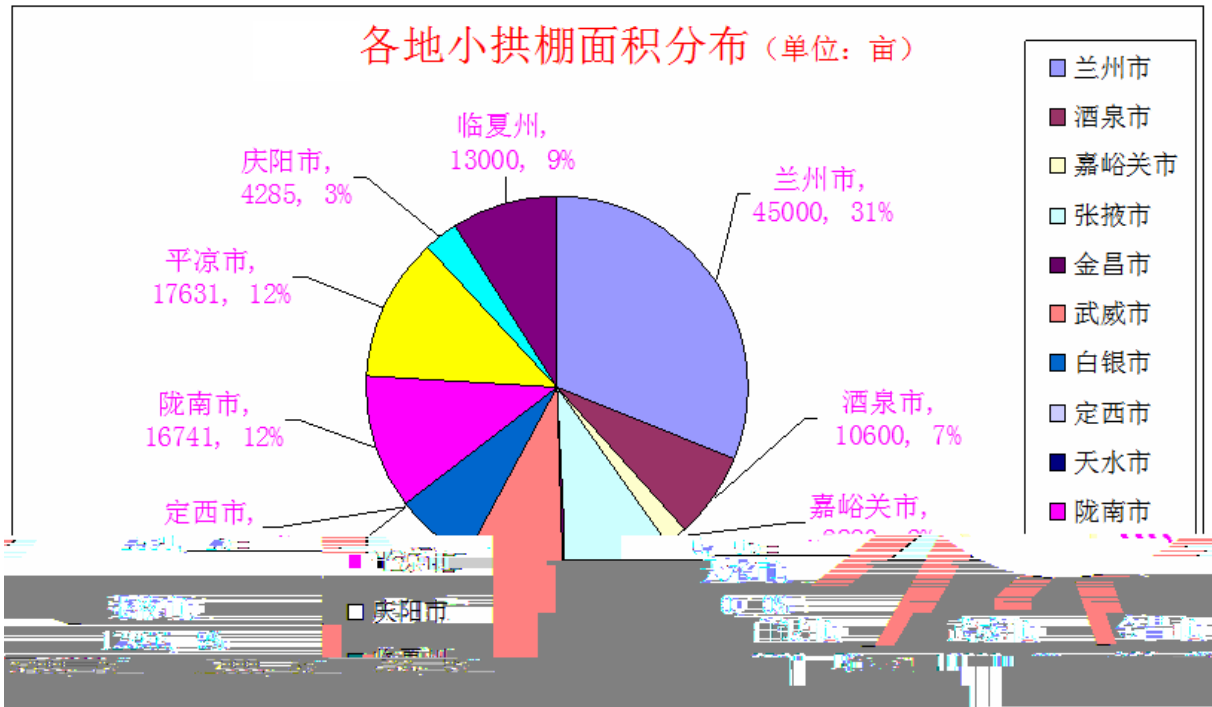
4

1997-2005

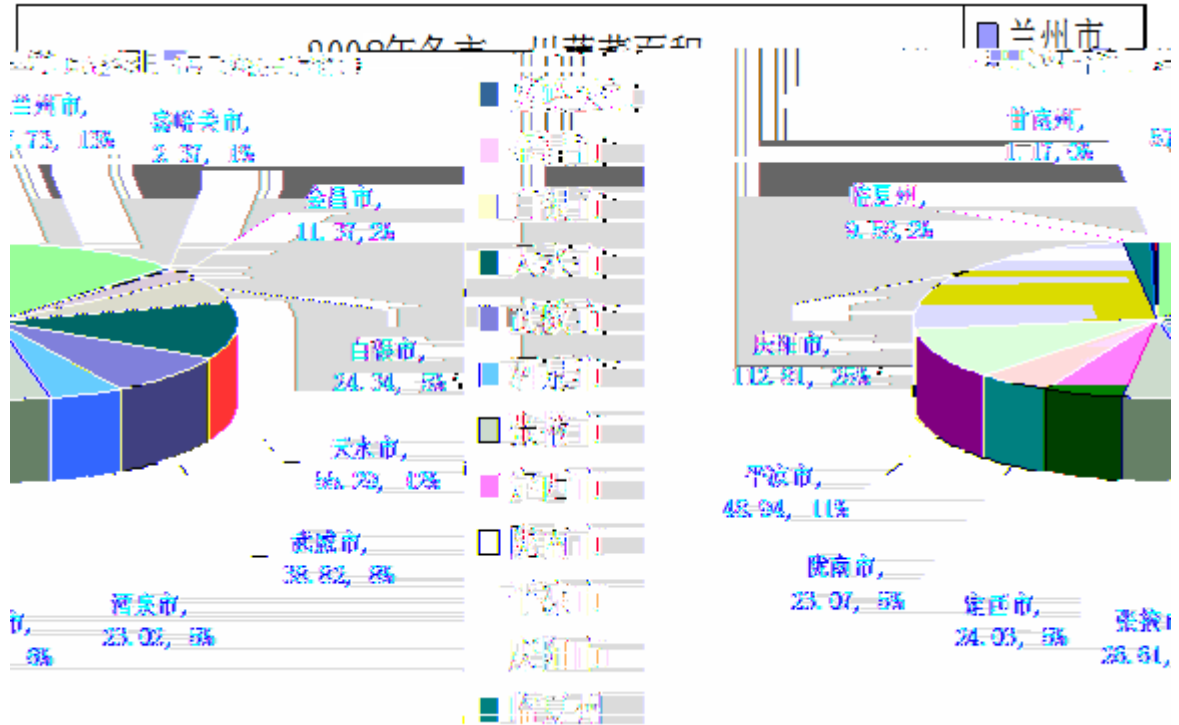


5





7 2008



2

90

2008

4

3

2008

7762.5

6245.5

1359.5

1

4

10

2.5

14.5

3.

3.1

1999 2001

,

1700

1999

3.53

0.29

1.57

1.92

2001

26.4

5.8

2005

79.9

1.33%

55

15.9%

5000

8000

1999

39.95

100%

16.67%

35

175%

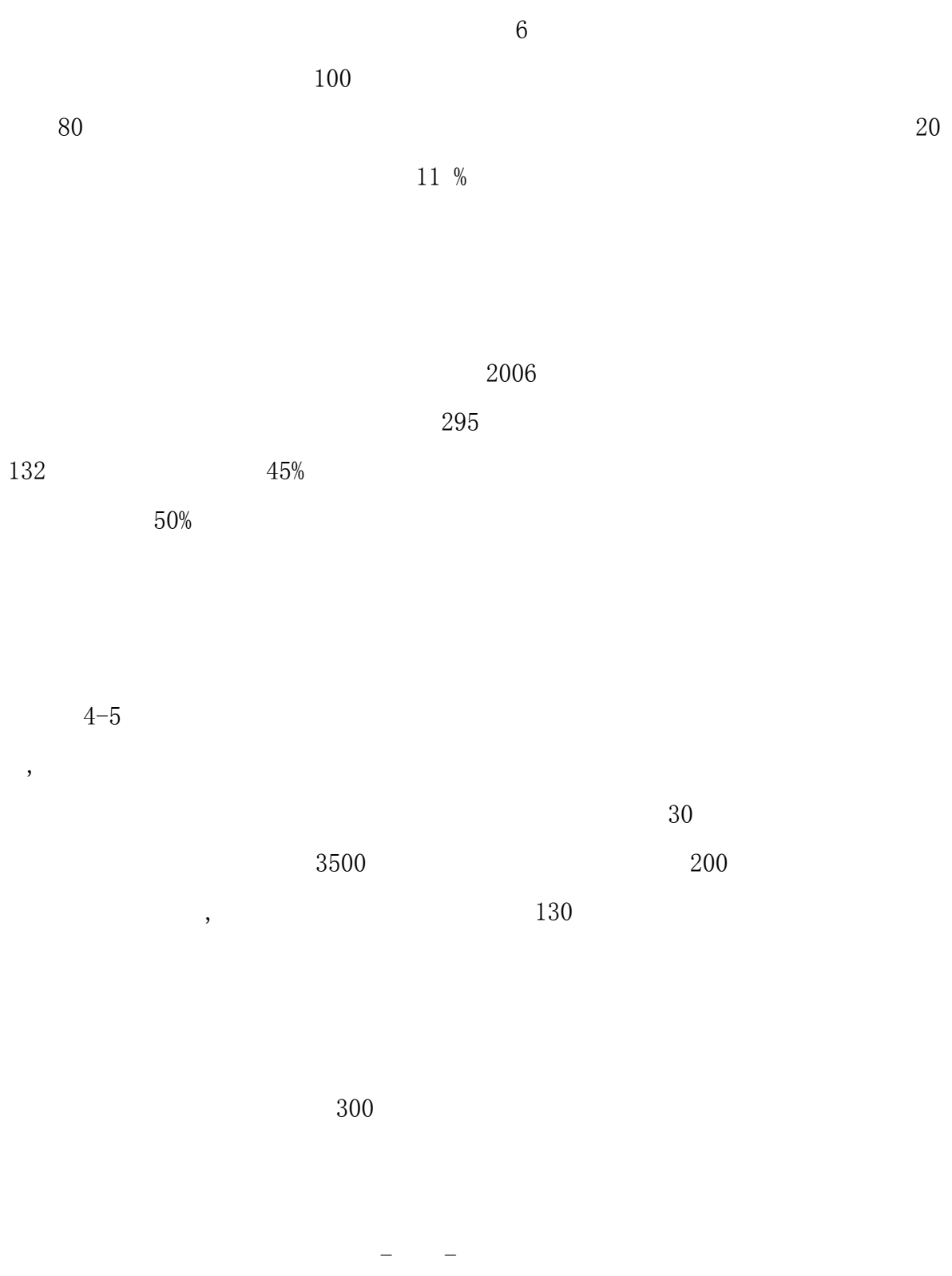
29.17%

200

100%

40

80%



1.2 1.4

2.5

| | | | | |
|-----------|------|-----|-----|--------|
| 2005 | | 2 | 5 | |
| 5.1 | 10 | | 100 | |
| 3000-5000 | | | | |
| 5000 | 2010 | 6.5 | | 1 2010 |
| 10 | 2010 | | 10 | 5000 |

5

2002

1.03

2.5-3

1