

2017

2017

()

()

4 27

5 8

5 9

5 12

()

1.

2017

9	28	44	2	83	83	53	235	140

11

235

151

52

10

22

“ ”

“ ” “ ”

2017

1	I	1-9	6
1	II	1-9	23
2	I-2	1-14	38
3	II-2	1-14	6
4	II	10-17	22
5	I-1	1-12	55
6	II	1-12	1
			151

2017

1		94
2		117
3		150
4		105
		478

2017

1		(I -2)	
2		2	
3			
4			
5			
6		()	
7		2	
8		1	

2.

37

34

4974

46.9%

2017

9	13	920	28	25	4044	

3.

2

“ ”

4.

15-20

10

5.

6.

7.

MOOC

1	2515601045/2515602050				5000	
2	2512621030				5000	
3	2615702035/2615730025				4100	
4	5915101040				400	
5	5215008025				120	
6	5914001050				83	

()

2017

[2017]38

2016

3

()

2017

9	2	2	0	9

20

9

2

2

“

”

()

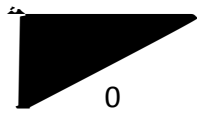
1.

9

6

2. 2014
2803 6800 11509 13000

3G



3.

1



()

4	40

11

10

()

94.62 2016 94.37 0.25 94.59
 2016 94.51 0.08 “ ” “ ”

2016

	226	43
	75	17
	32	4
	94.62	94.59
	95	95
	92.59	93.63

()

3

5


5

()

1.

20

2.

0		
1		
		

3.2017

4.

14

10

5.2017

2016

30%

6.2016

2016

222	222	0	0	0	12	170	40

2

3

+

4