



武汉工商学院  
Wuhan Technology And Business University

2019



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2002

2018

45

AACSB

2011

82.7

32.9

10 1 39

2

236

24

1 1 1

2 2 3

2 4 5

2 4 1

2 2 1

1 3 4 2

1 45 1

2 1 3

2 4 2

5 4

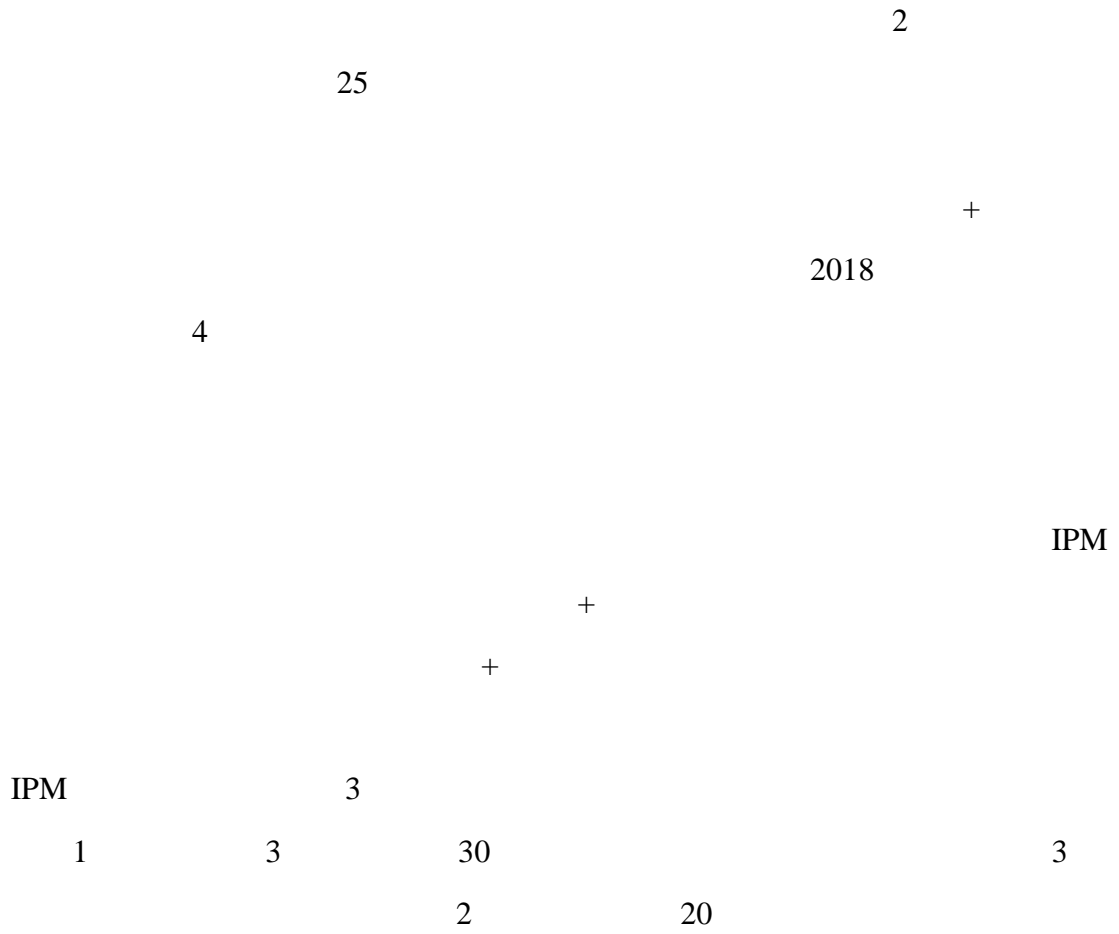
4 4 :

2 2

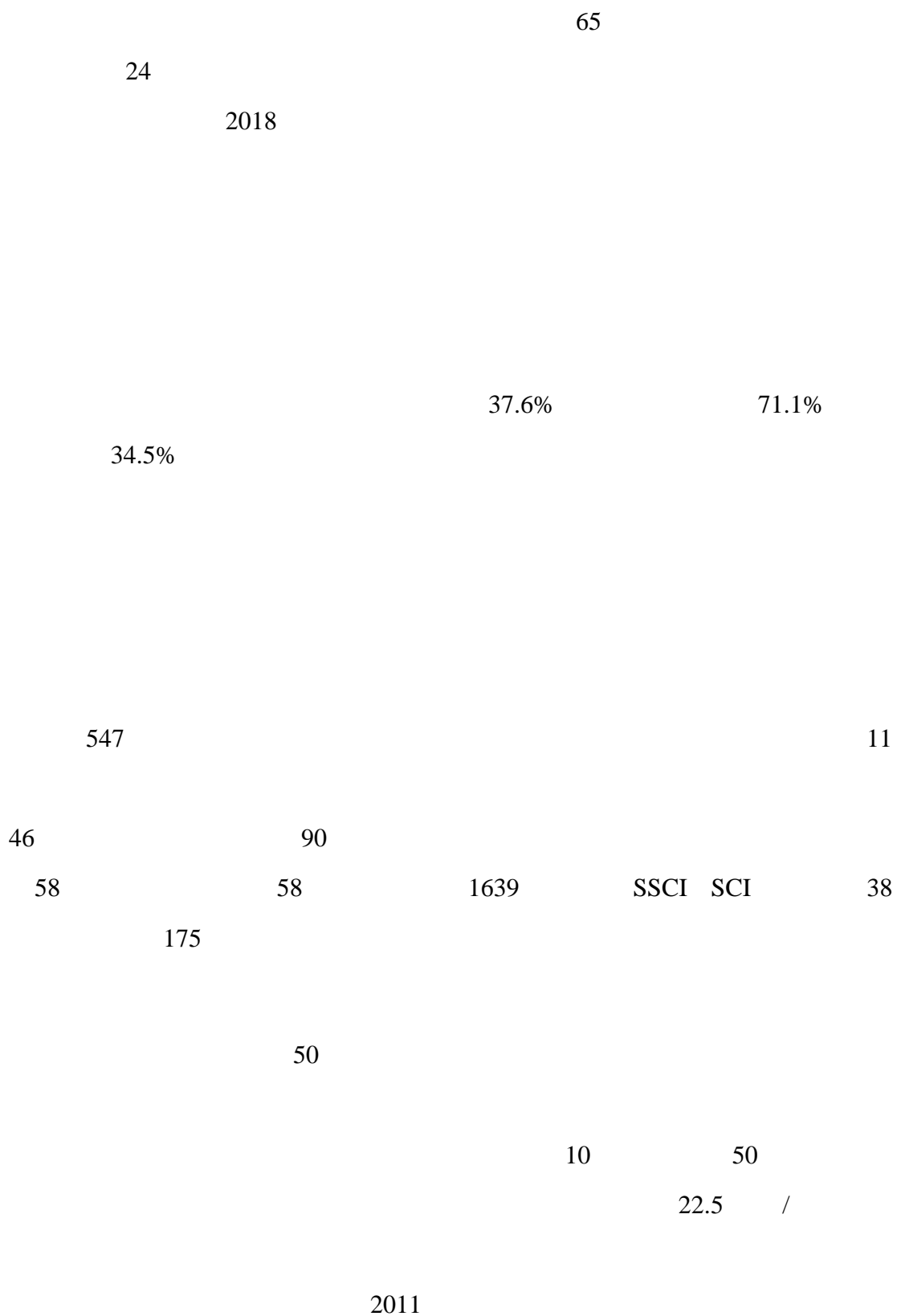
1 3

1

2







63

2019

500

14

2019

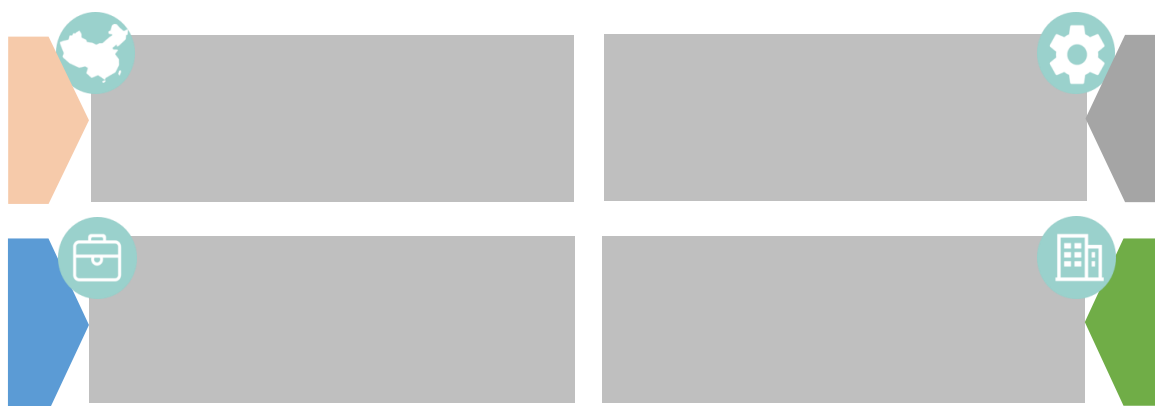
5



2013	25				2019
1.					2019 8
31					
2.				2019	
	40.75%				



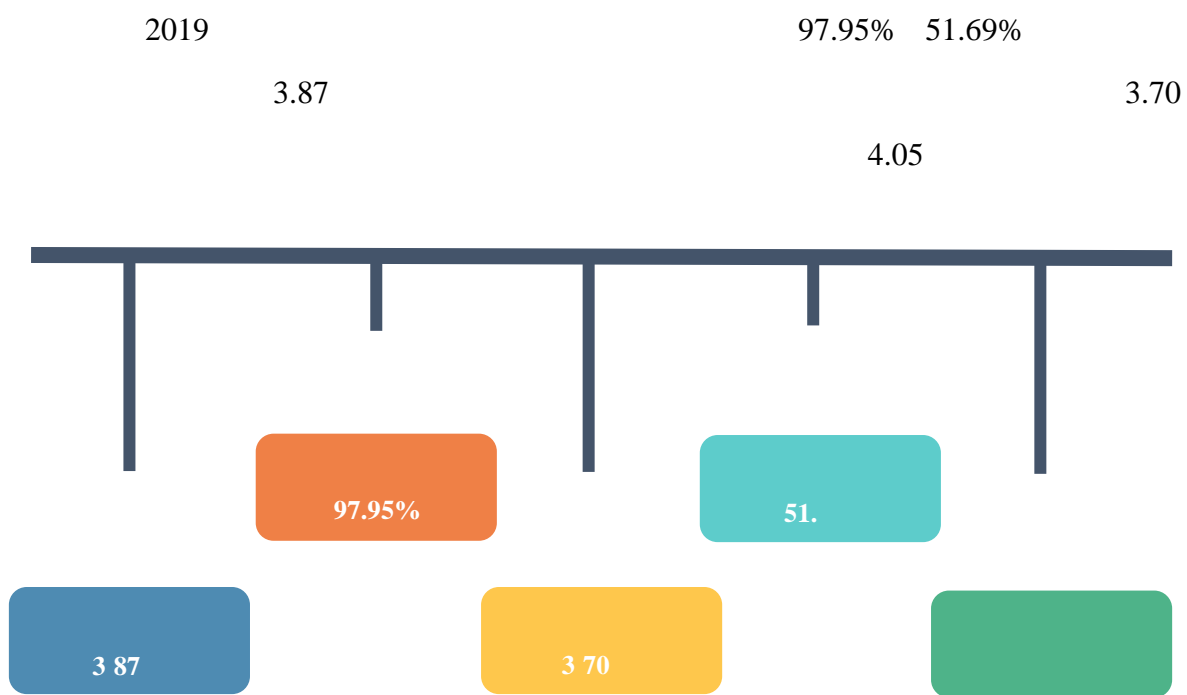
2019



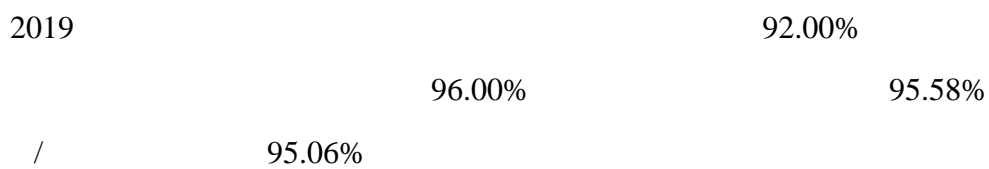
**3 2019**

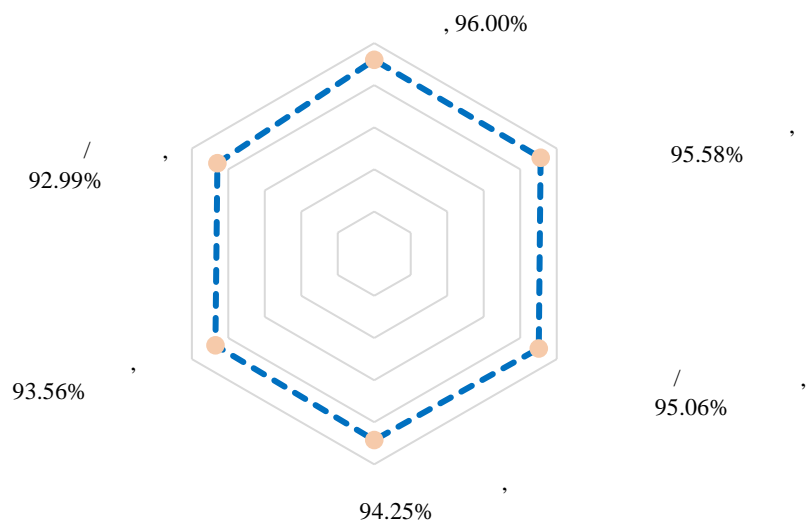
2019		4225.62	93.37 %
72.37%		85.99%	2019
3967.10	94.49%	67.48%	91.13%

**1 2019**



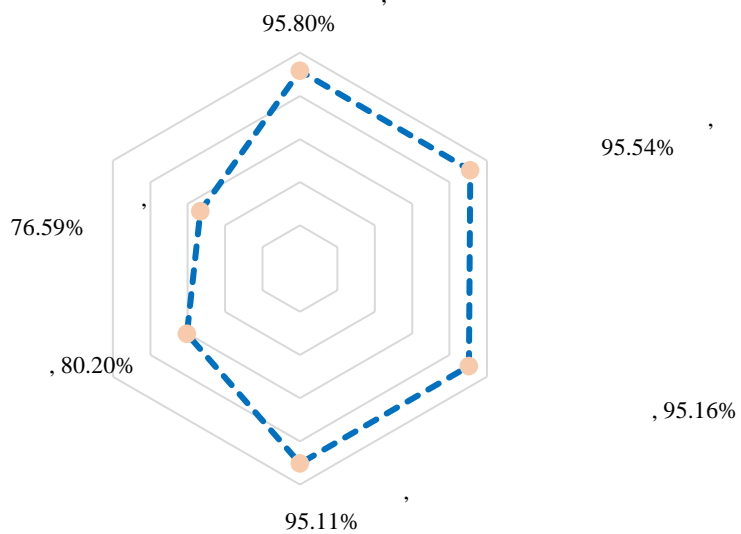
4 2019





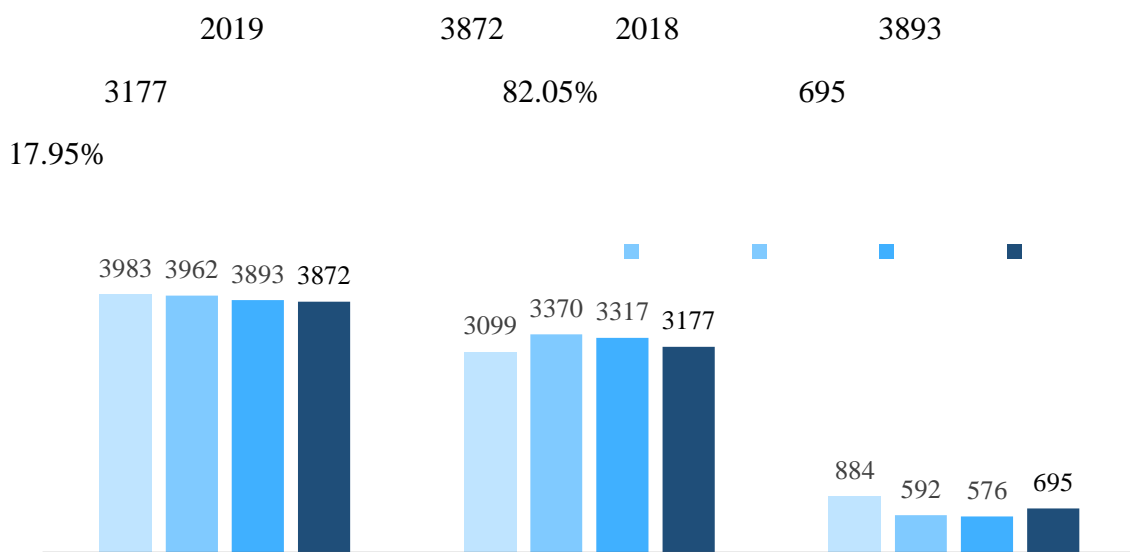
5 2019

2019 (95.80%) / (95.54%) 95.16%

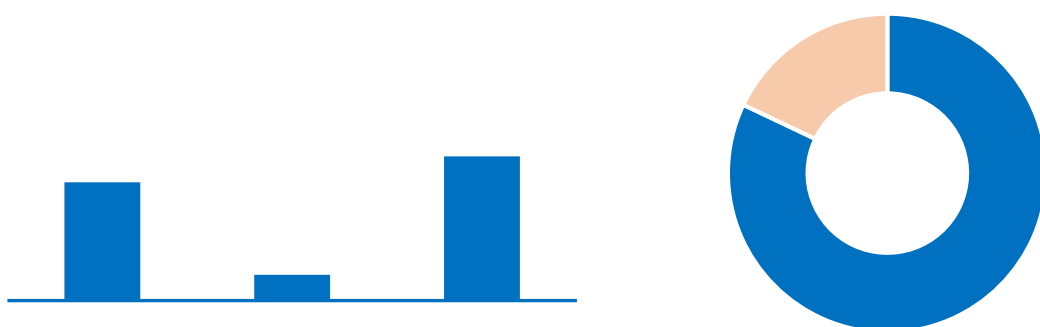


6 2019





1-1 2016-2019



1-2 2019

2019 1522 2350  
0.65:1

1-3 2019

2019 28  
72.83%

40000008871 0 595.32 807.96 5B7E 12 T 0 0 1 330.55

	30	0.94%	-	-	30	0.77%
	21	0.66%	1	0.14%	22	0.57%
	20	0.63%	1	0.14%	21	0.54%
	16	0.50%	-	-	16	0.41%
	7	0.22%	8	1.15%	15	0.39%
	11	0.35%	-	-	11	0.28%
	8	0.25%	-	-	8	0.21%
	6	0.19%	1	0.14%	7	0.18%
	6	0.19%	-	-	6	0.15%
	4	0.13%	-	-	4	0.10%
	4	0.13%	-	-	4	0.10%
	3	0.09%	-	-	3	0.08%
	1	0.03%	-	-	1	0.03%
	<b>3177</b>	<b>100.00%</b>	<b>695</b>	<b>100%</b>	<b>3872</b>	<b>100.00%</b>

2019

8

32

17.75%

## 1-2 2019

564

17.75%

116

448

0

		225	7.08%	112	113	0.99:1
		67	2.11%	17	50	0.34:1
		72	2.27%	14	58	0.24:1
		101	3.18%	53	48	1.10:1
		49	1.54%	19	30	0.63:1
		88	2.77%	27	61	0.44:1
		37	1.16%	16	21	0.76:1
		103	3.24%	41	62	0.66:1
		38	1.20%	12	26	0.46:1
		115	3.62%	98	17	5.76:1
		51	1.61%	28	23	1.22:1
		58	1.83%	49	9	5.44:1
		39	1.23%	28	11	2.55:1
		56	1.76%	33	23	1.43:1
		44	1.38%	23	21	1.10:1
		45	1.42%	22	23	0.96:1
		91	2.86%	37	54	0.69:1
		50	1.57%	28	22	1.27:1

0.01%

2019

1

7

41.44%

**1-3 2019**

		288	41.44%	68	220	0.31:1
		155	22.30%	83	72	1.15:1
		77	11.08%	51	26	1.96:1
		72	10.36%	36	36	1.00:1
		62	8.92%	51	11	4.64:1
		23	3.31%	10	13	0.77:1
		18	2.59%	16	2	8.00:1

0.01%

17.24%                      19.31%                      11.03%                      10.34%

1-4

64.61%                      /                      23.03%



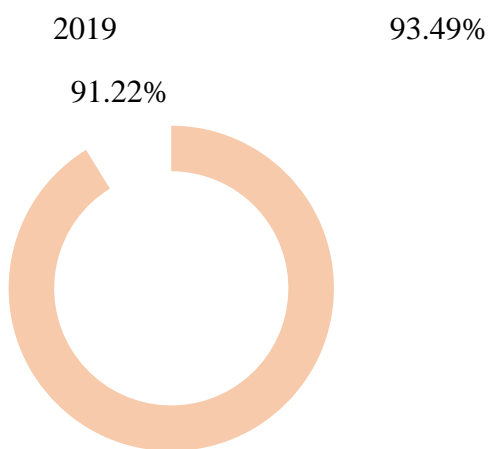
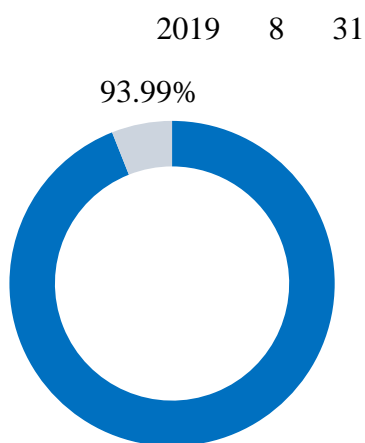
## 1-4

	35.89%	11.85%	5.57%	30.16%
	27.18%	12.89%	2.44%	23.75%
	8.36%	5.23%	2.79%	9.07%
	4.88%	5.92%	2.79%	7.74%
	3.83%	5.23%	4.88%	6.91%
	4.88%	3.14%	5.57%	6.74%
	6.62%	1.39%	0.70%	5.20%
	3.83%	3.83%	1.39%	5.16%
	1.39%	0.70%	0.70%	1.66%
	1.74%	0.35%	0.35%	1.54%

	2.47%	1.77%	1.77%	3.00%
	1.77%	1.41%	0.35%	2.00%
	2.12%	0.71%	0.35%	1.92%
	1.06%	0.71%	0.71%	1.25%
	0.71%	0.71%		0.83%
	0.71%	0.35%		0.67%
	0.35%	0.35%		0.42%

$$\begin{aligned}
 & \frac{\text{2019年} + \text{1-3} \times 1}{\text{2019年} + \text{1-3} \times 1 + \text{1-7} \times 2 + \text{1-8} \times 3} \times 100\% \\
 & = \frac{\text{2019年} + \text{1-3} \times 1}{\text{2019年} + \text{1-3} \times 1 + \text{1-7} \times 2 + \text{1-8} \times 3} \times 100\%
 \end{aligned}$$

100.00%



1-7 2019

$$\frac{\text{2019年} + \text{1-3} \times 1}{\text{2019年} + \text{1-3} \times 1 + \text{1-7} \times 2 + \text{1-8} \times 3} \times 100\%$$



2019

83.25%

1-6 2019

	2645	83.25%	373	53.67%
	66	2.08%	219	31.51%
	194	6.11%	36	5.18%
	44	1.38%	5	0.72%
	33	1.04%	1	0.14%
	4	0.13%	0	0.00%
	191	6.01%	61	8.78%

2019 8 98.58%  
97.37% 97.00%



1-8 2019

2019

91.22%

2019 32 27

90.00%

100.00%

## 1-7 2019

	52	52	100.00%
	39	39	100.00%
	31	31	100.00%
	37	37	100.00%
	103	103	100.00%
	91	90	98.90%
	71	70	98.59%
	50	49	98.00%
	47	46	97.87%
	225	220	97.78%
	39	38	97.44%
	67	65	97.01%
	58	56	96.55%
	27	26	96.30%
	120	115	95.83%
	115	110	95.65%
	564	537	95.21%
	38	36	94.74%
	88	83	94.32%
	61	57	93.44%
	343	318	92.71%
	51	47	92.16%
	113	104	92.04%
	211	193	91.47%
	101	92	91.09%
	130	118	90.77%
	72	65	90.28%
	39	34	87.18%
	49	42	85.71%
	45	36	80.00%
	56	44	78.57%

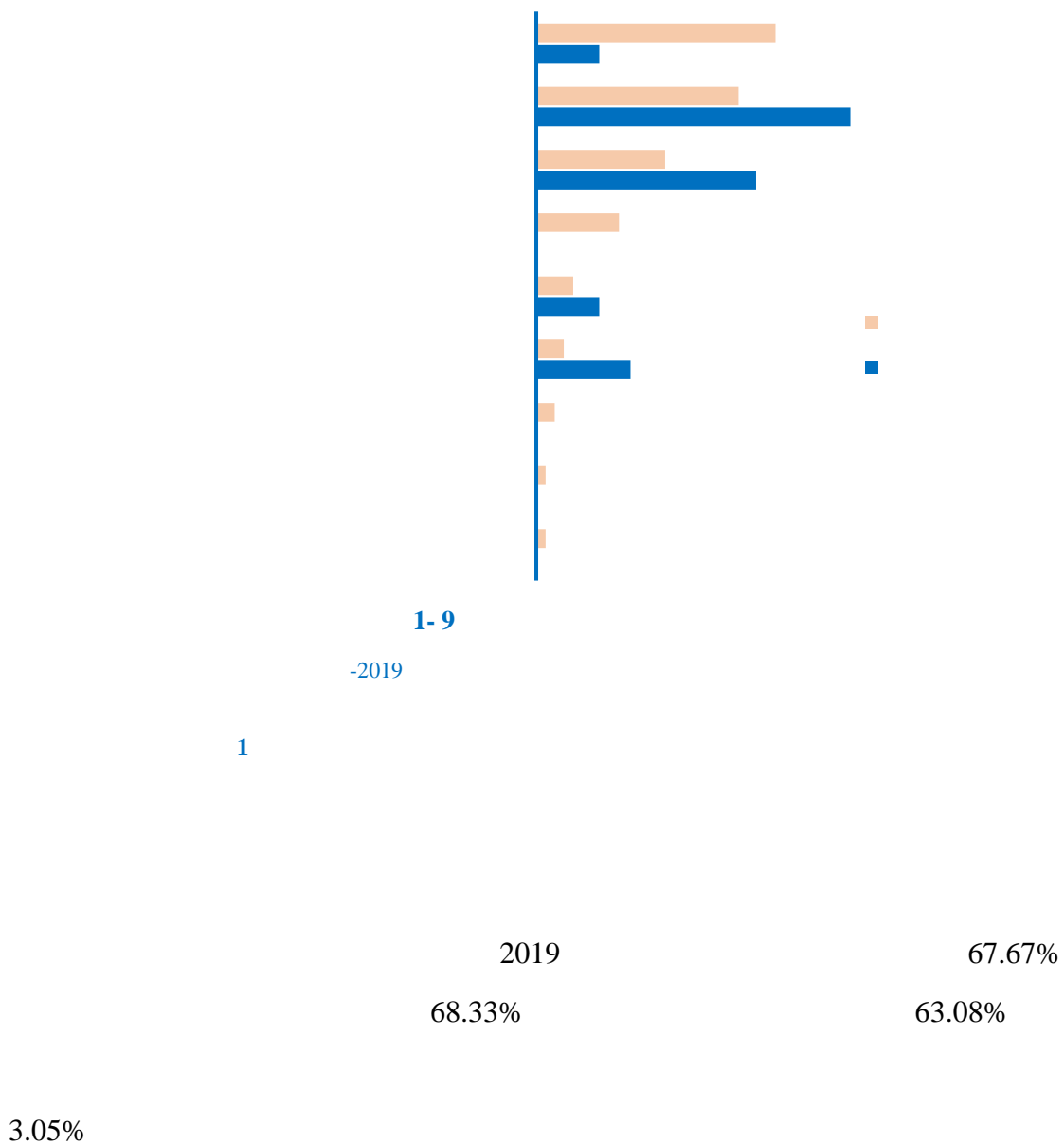
	44	33	75.00%
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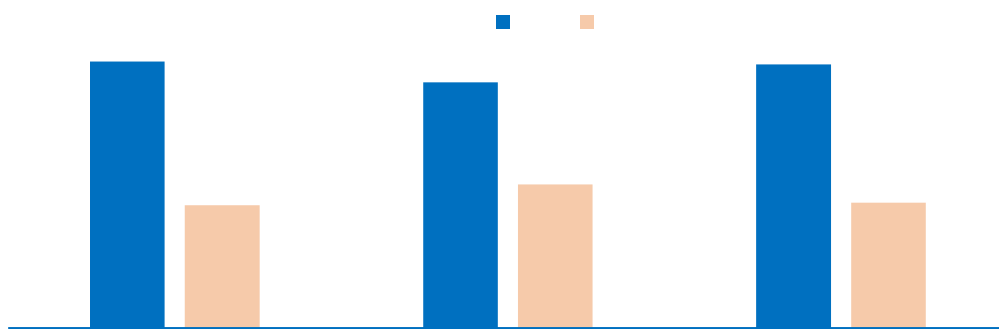
2019  
94.44%

7

**1-8 2019**

	18	17	94.44%
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1-10 2019

1-9 2019

	<b>68.33%</b>	<b>63.08%</b>	<b>67.67%</b>
	<b>31.67%</b>	<b>36.92%</b>	<b>32.33%</b>
	8.28%	8.31%	8.28%
	3.66%	2.44%	3.51%
	2.82%	4.65%	3.05%
	2.36%	5.13%	2.71%
	2.29%	0.98%	2.12%
	1.20%	3.18%	1.45%
	1.37%	0.00%	1.20%
	1.09%	0.73%	1.05%
	0.28%	5.62%	0.95%
	0.81%	1.22%	0.86%
	0.81%	0.98%	0.83%
	0.92%	0.00%	0.80%
	0.77%	0.98%	0.80%
	0.81%	0.73%	0.80%
	0.63%	1.22%	0.71%
	0.70%	0.00%	0.62%
	0.49%	0.24%	0.46%
	0.46%	0.00%	0.40%
	0.39%	0.00%	0.34%
	0.35%	0.00%	0.31%
	0.28%	0.24%	0.28%
	0.21%	0.24%	0.22%
	0.21%	0.00%	0.18%
	0.18%	0.00%	0.15%

	0.18%	0.00%	0.15%
	0.07%	0.00%	0.06%
	0.04%	0.00%	0.03%

74.52%

3.14%

2.96%

75.26%

68.99%

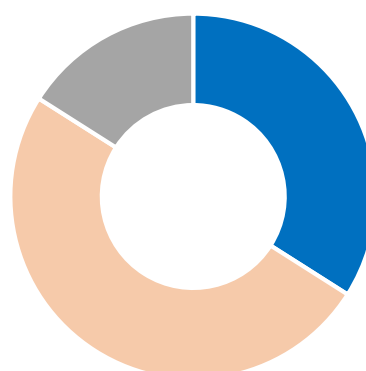
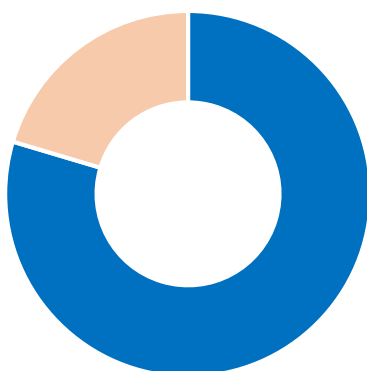
**1-10 2019**

	75.26%	68.99%	74.52%
	3.25%	2.33%	3.14%
	3.09%	1.94%	2.96%
	2.32%	5.04%	2.64%
	2.68%	1.16%	2.50%
	2.37%	1.94%	2.32%
	2.01%	3.10%	2.14%
	1.65%	2.71%	1.77%
	1.39%	3.49%	1.64%
	1.60%	1.16%	1.55%
	1.44%	1.16%	1.41%
	0.72%	2.33%	0.91%
	0.77%	0.78%	0.77%
	0.57%	1.55%	0.68%
	0.46%	1.94%	0.64%
	0.26%	0.39%	0.27%
	0.15%	0.00%	0.14%

79.61%

34.00%

50.00%



1-11

2019

83.85%

8.26%

82.86%

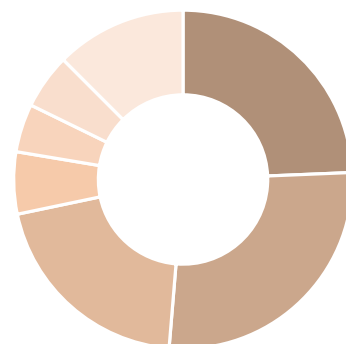
90.69%

1-11 2019

	2019	2018	2017
	82.86%	90.69%	83.85%
	9.07%	2.70%	8.26%
	2.90%	0.98%	2.66%
	1.59%	0.74%	1.49%
	1.38%	0.98%	1.33%
	1.20%	0.98%	1.18%
	0.53%	2.45%	0.77%
	0.25%	0.25%	0.25%
	0.18%	0.25%	0.19%
	0.04%	0.00%	0.03%

2019

2000



1-12 2019

-2019

2019

14.79%

9.72%

16.46%

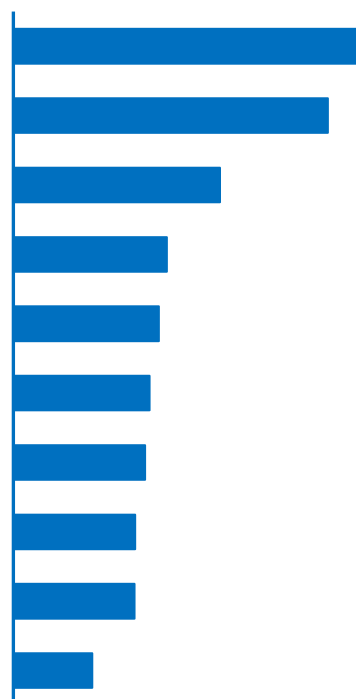
7.21%

17.06% 13.52%

23.75%

12.25%





1-13 2019

1-12 2019

	17.06%
	13.52%
	9.36%
	7.80%
	7.24%
	6.50%
	6.46%
	5.97%
	5.40%
	3.74%

	23.75%
	12.25%
	12.25%
	7.75%
	5.75%
	5.50%
	4.25%
	4.00%
	4.00%
	4.00%

2019

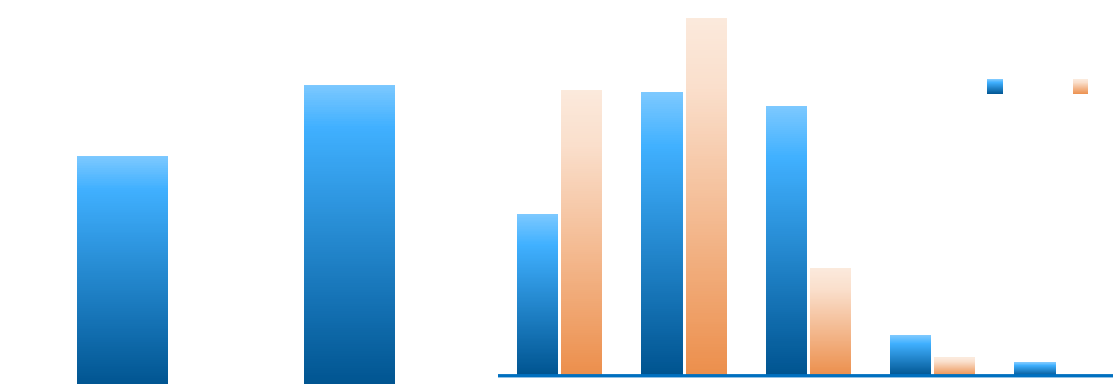
10.55%

40.56%

10.30%

## 1-13 2019

	34.71%	82.00%	40.56%
	11.94%	0.75%	10.55%
	10.73%	7.25%	10.30%
	10.66%	3.75%	9.81%
	10.24%	1.25%	9.13%
	6.32%	2.50%	5.85%
	5.30%	1.75%	4.86%
	4.20%	0.25%	3.71%



1-14 2019

-2019

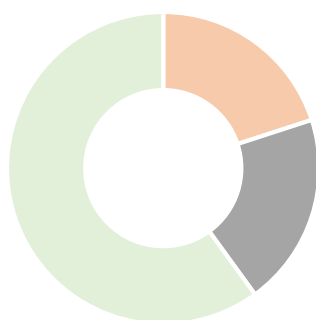
0.88%                      33                      1                      34

1-15 2019

	33	1.04%
	1	0.14%
	34	0.88%

80.00%

20.00%



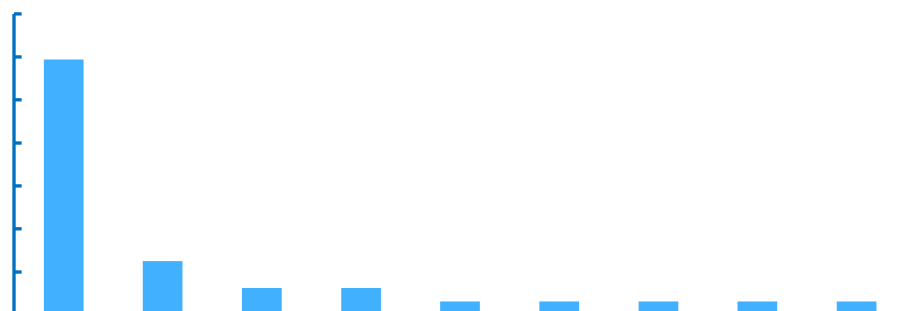
1-15 2019

-2019

2019

59.38%

12.50%



1-16 2019

-2019

44

2019

5

49

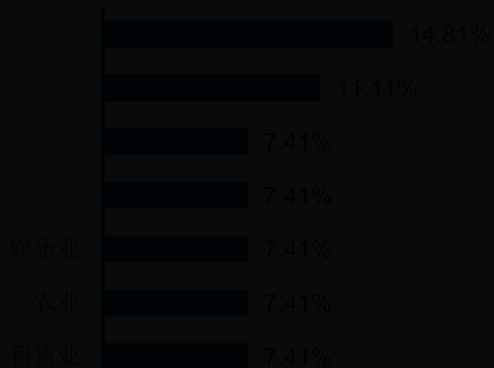
1.27%

1-16 2019

1-16 2019		
	44	1.38%
	5	0.72%
	49	1.27%

2019

37.03%



1-17 2019

2019

2019



1-18 2019

2019

2019

230

5.94%

184

133

97

36

25

## 1-17 2019

	194	6.11%
	36	5.18%
	230	5.94%

2019 4 0.10%

2 2

2019

2019

2019

2019

2019

-

		2019	
2	53	358	
11077		2880	39.84%
1.2019			2019
2020			
2.			
1.			
1	8	7	6
		2	
2.			
		3	
1.	2019		

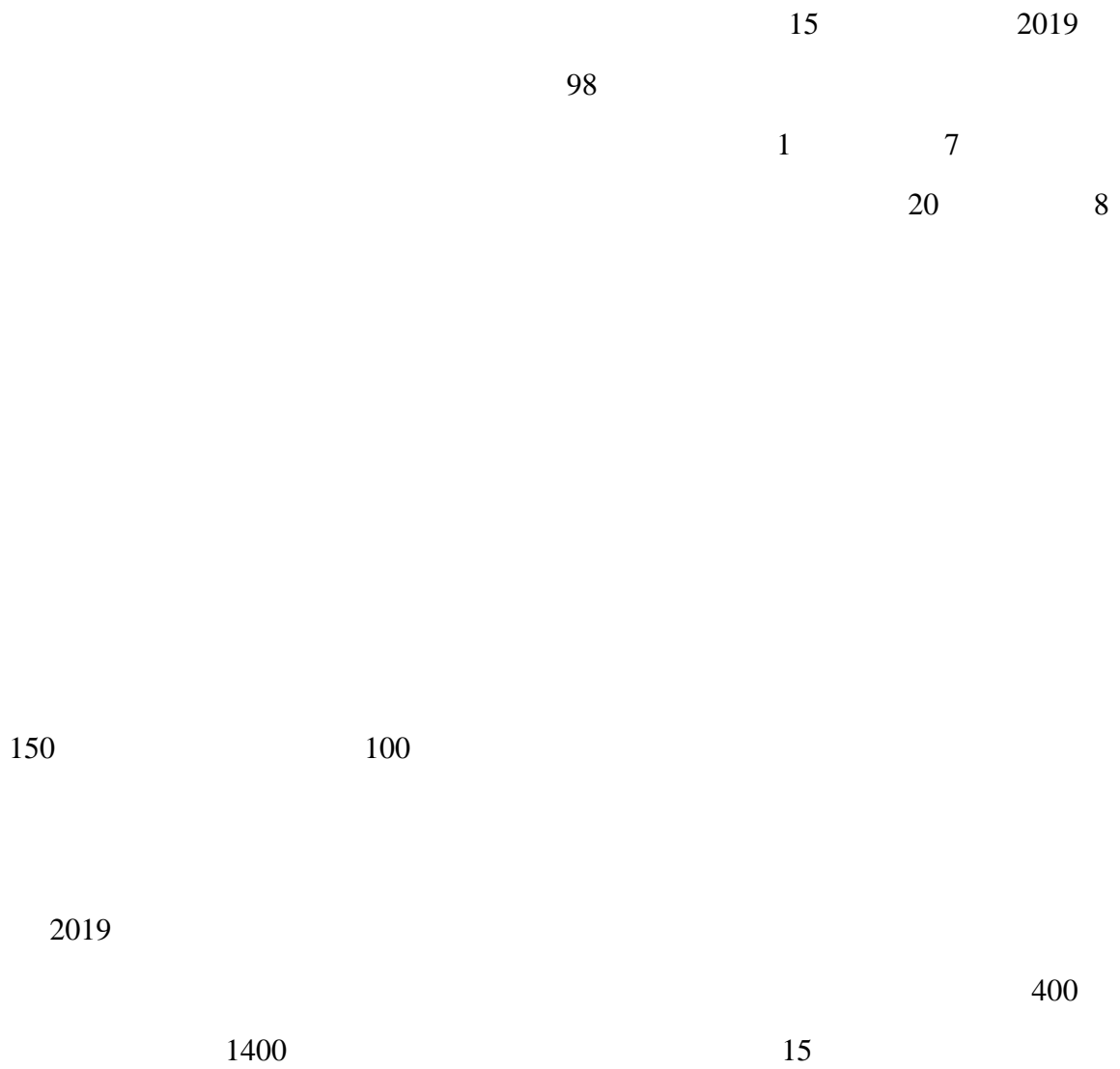


2. 2019  
130

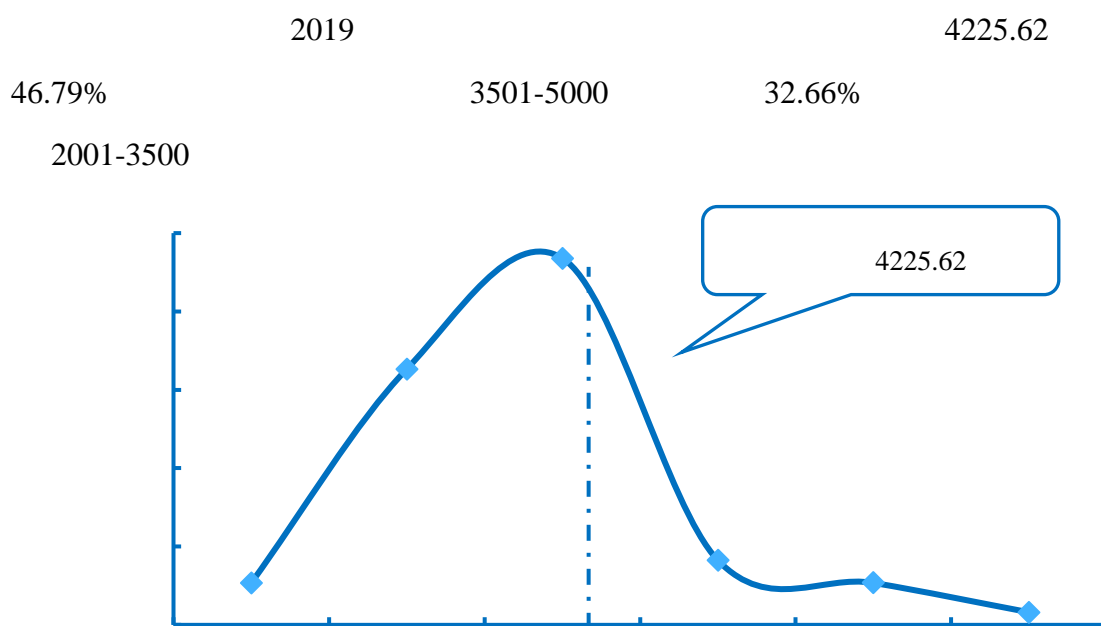
1.

98

2.



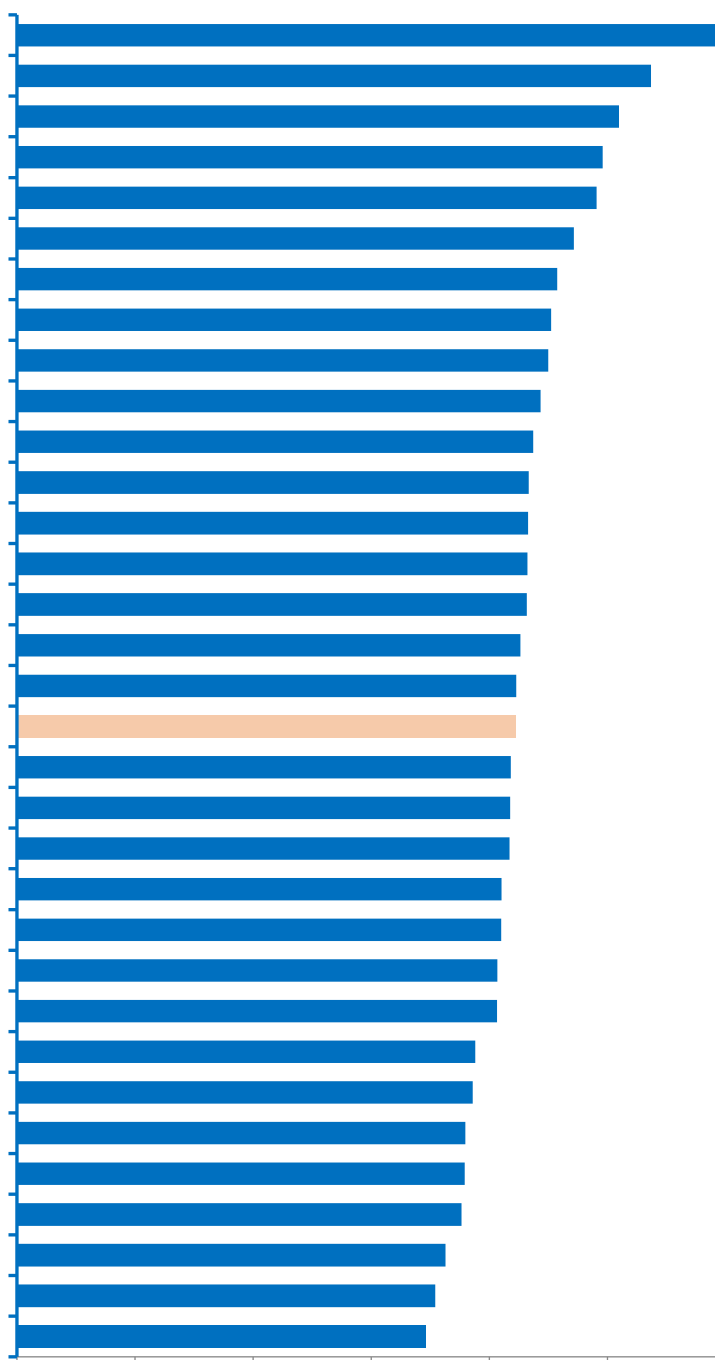
2019		12	300
	“	”	
2019	25		



3-1 2019

-2019

5000.00  
3462.50



3-2 2019

-2019

6043.46

3761.54

5103.13

3987.45

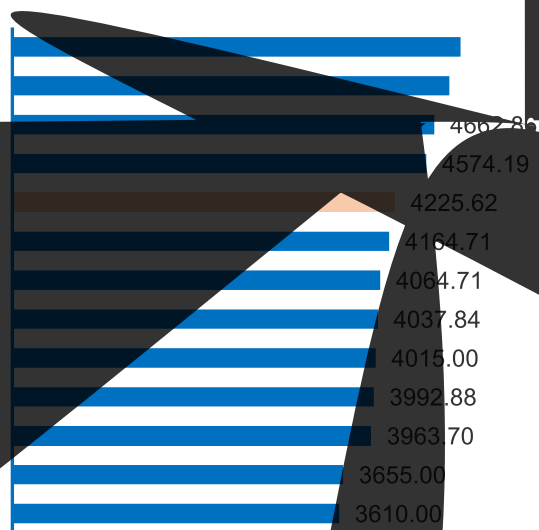
### 3-3 2019

20  
2019

20

4950.52

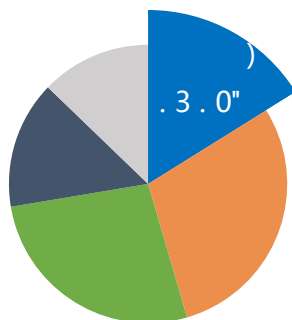
3610.00



### 3-4 2019

20  
-2019

72.37%



3-5 2019

-2019

94.00%

40.00%

3-1 2019

	16.67%	50.00%	27.78%	0.00%	5.56%	94.44%	3.72
	35.29%	29.41%	29.41%	5.88%	0.00%	94.12%	3.94
	12.00%	56.00%	24.00%	8.00%	0.00%	92.00%	3.72
	24.24%	42.42%	21.21%	9.09%	3.03%	87.88%	3.76
	17.65%	41.18%	23.53%	11.76%	5.88%	82.35%	3.53
	43.75%	31.25%	6.25%	12.50%	6.25%	81.25%	3.94
	14.29%	42.86%	23.81%	9.52%	9.52%	80.95%	3.43
	30.00%	10.00%	40.00%	10.00%	10.00%	80.00%	3.40

	40.00%	30.00%	10.00%	10.00%	10.00%	80.00%	3.80
	25.00%	28.91%	25.78%	7.81%	12.50%	79.69%	3.46
	23.53%	26.47%	29.41%	8.82%	11.76%	79.41%	3.41
	0.00%	26.09%	47.83%	17.39%	8.70%	73.91%	2.91
	10.00%	26.00%	36.00%	20.00%	8.00%	72.00%	3.10
	15.69%	25.49%	29.41%	13.73%	15.69%	70.59%	3.12
	20.00%	50.00%	0.00%	30.00%	0.00%	70.00%	3.60
	11.54%	26.92%	30.77%	15.38%	15.38%	69.23%	3.04
	5.88%	31.37%	31.37%	17.65%	13.73%	68.63%	2.98
	16.00%	28.00%	24.00%	12.00%	20.00%	68.00%	3.08
	12.00%	24.00%	32.00%	12.00%	20.00%	68.00%	2.96
	10.81%	24.32%	32.43%	27.03%	5.41%	67.57%	3.08
	11.11%	33.33%	22.22%	11.11%	22.22%	66.67%	3.00
	15.38%	26.92%	23.08%	19.23%	15.38%	65.38%	3.08
	7.69%	21.15%	36.54%	13.46%	21.15%	65.38%	2.81
	18.75%	20.83%	22.92%	25.00%	12.50%	62.50%	3.08
	4.76%	47.62%	9.52%	14.29%	23.81%	61.90%	2.95
	3.85%	30.77%	26.92%	23.08%	15.38%	61.54%	2.85
	22.22%	11.11%	27.78%	11.11%	27.78%	61.11%	2.89
	5.56%	38.89%	16.67%	27.78%	11.11%	61.11%	3.00
	13.33%	40.00%	6.67%	33.33%	6.67%	60.00%	3.20
	9.09%	18.18%	27.27%	18.18%	27.27%	54.55%	2.64
	10.00%	10.00%	30.00%	0.00%	50.00%	50.00%	2.30
	6.67%	13.33%	20.00%	46.67%	13.33%	40.00%	2.53

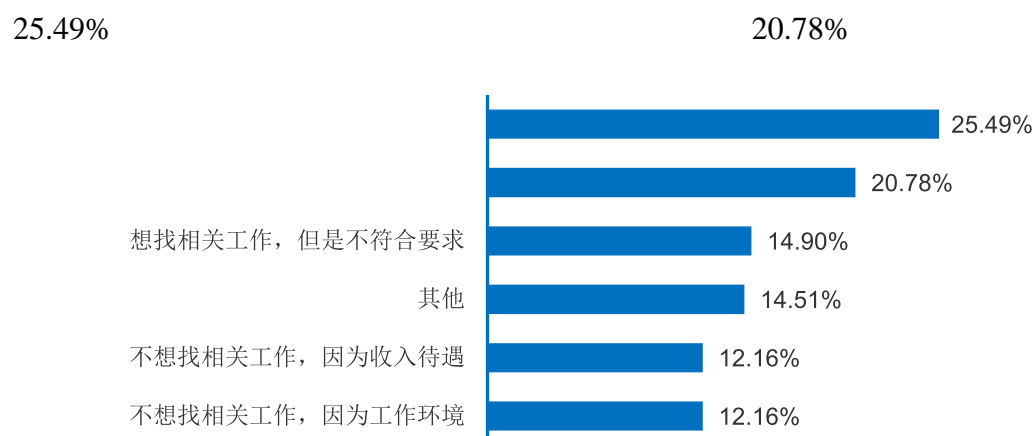
1-5

=5

=1

-2019





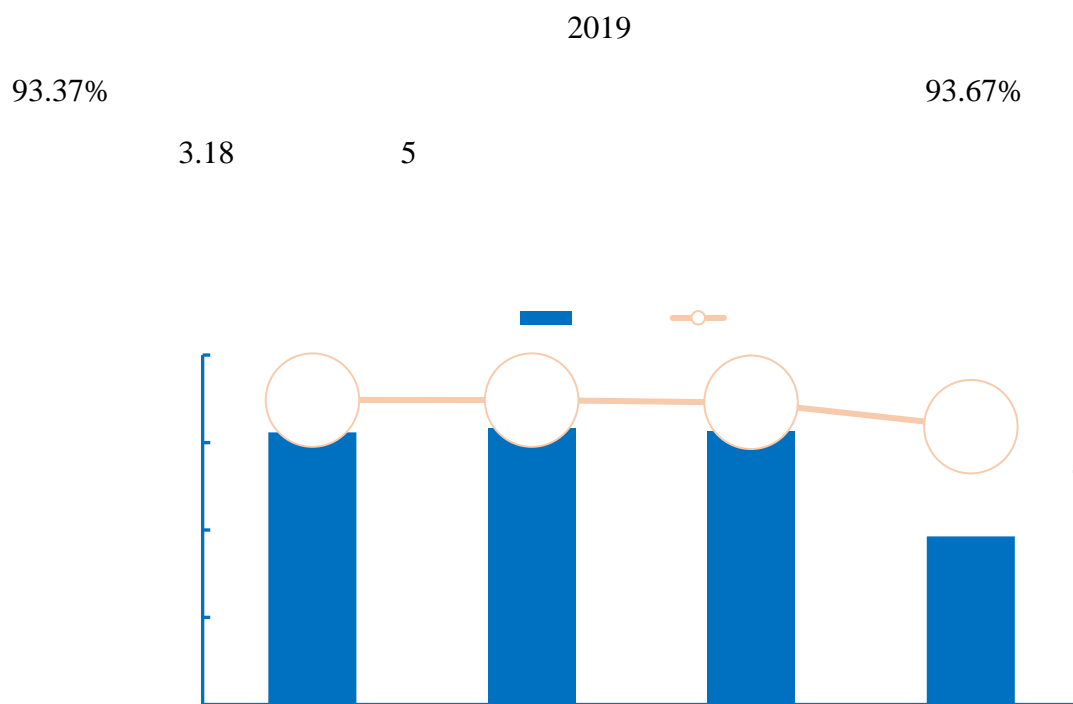
3-6 2019

-2019



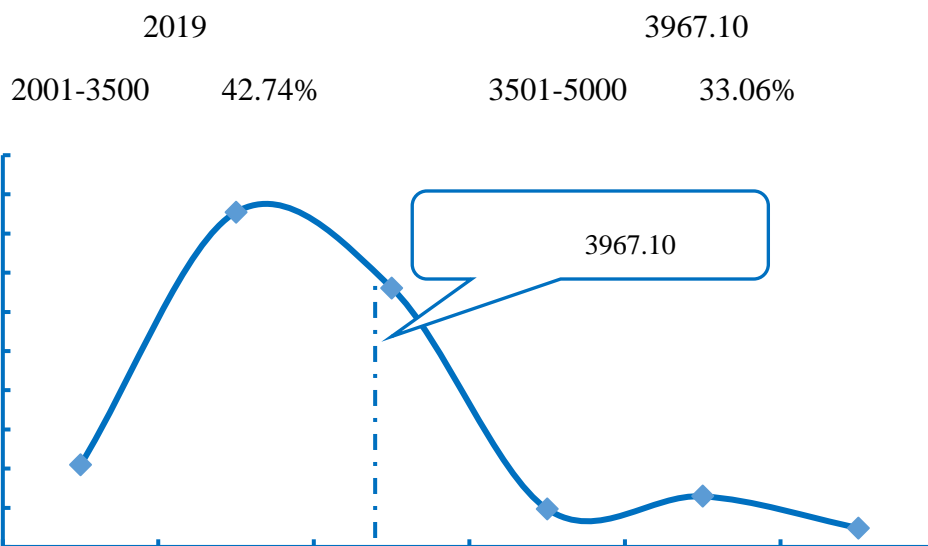
3-7 2019

-2019



3-8 2019

1-5 =5 =1  
-2019



3-9 2019

-2019

4535.71



3-10 2019

-2019

5000.00  
3068.00  
5450.00  
3861.90

3-11 2019

10  
-2019

10

4560.00  
3500.00



3-12 2019

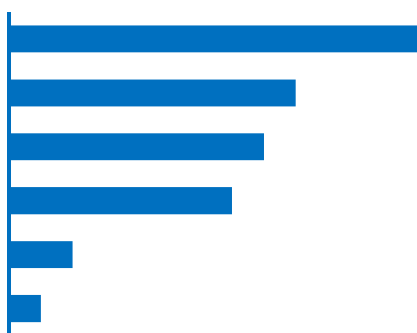
5  
-2019



-2019

32.50%

20.00%



3-14 2019

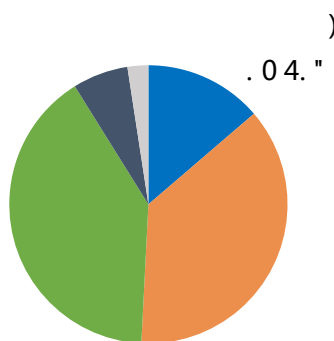
-2019

2019

13.71%

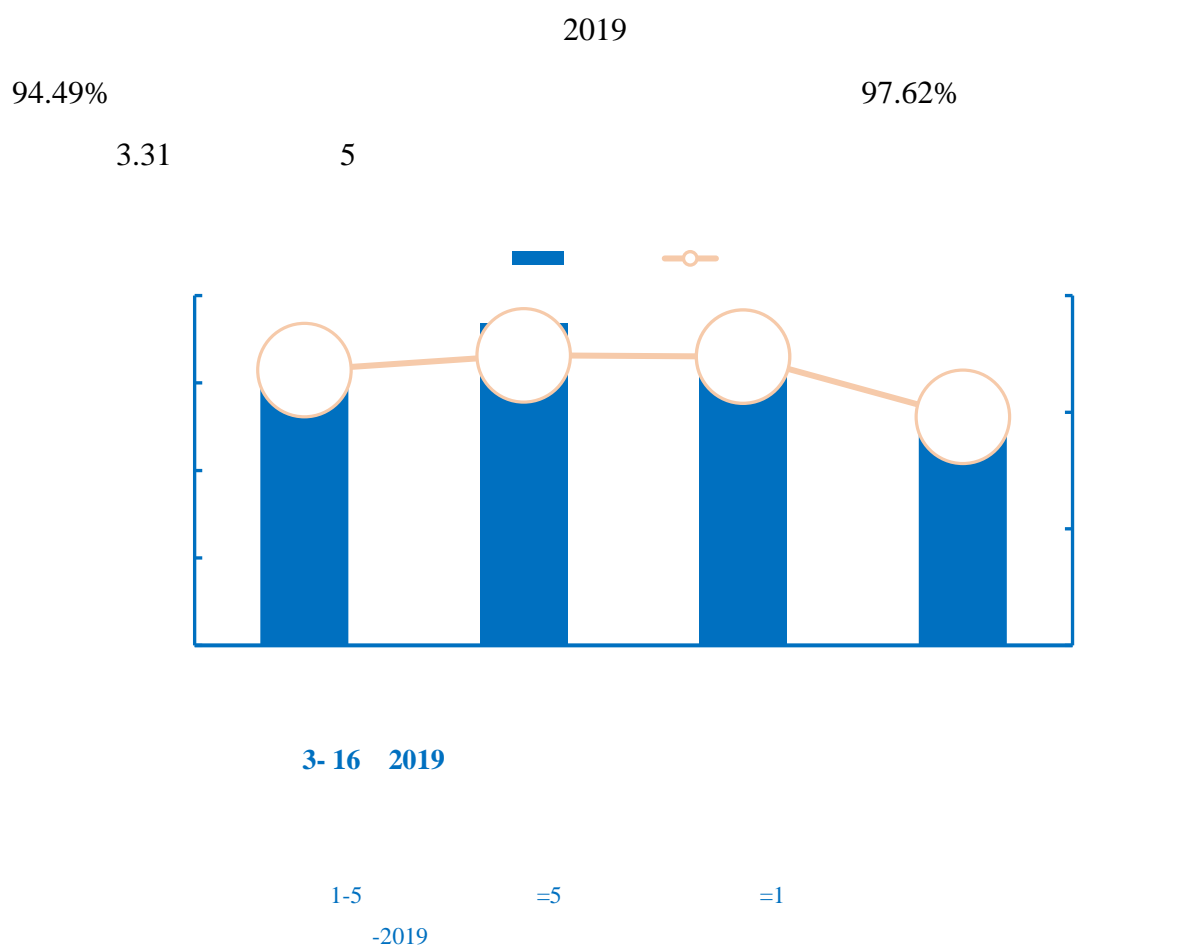
37.10%

91.13%



3-15 2019

-2019



2019

889	22.96%	626
19.70%	263	37.84%

	263	37.84%
	152	23.53%
	34	23.45%

	33	23.40%
	216	19.74%
	49	18.63%
	55	16.52%
	42	15.79%
	45	15.57%
	889	22.96%

2019

19.03%

259

478

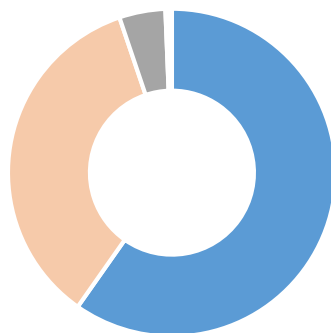
37.27%

737

15.05%

)





3-17  
-2019

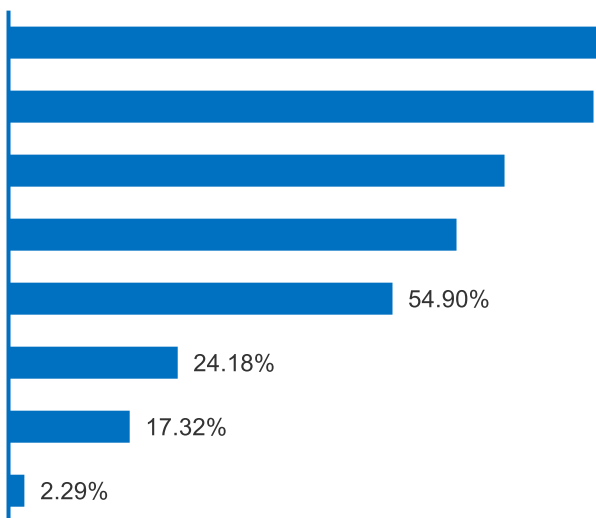
2019

2019

84.97%

83.66%

70.92%



3-18

2019

100.00%

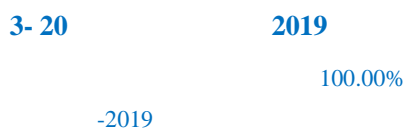
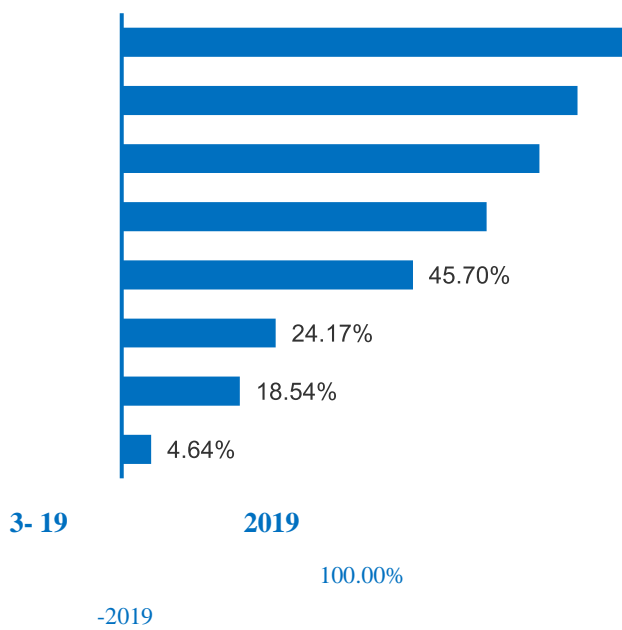
-2019

2019

79.47%

71.52%

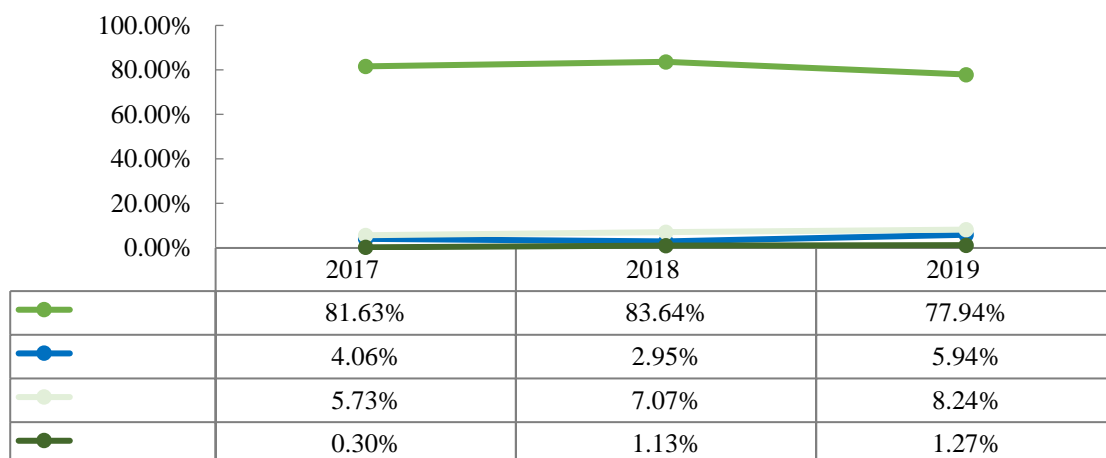
65.56%



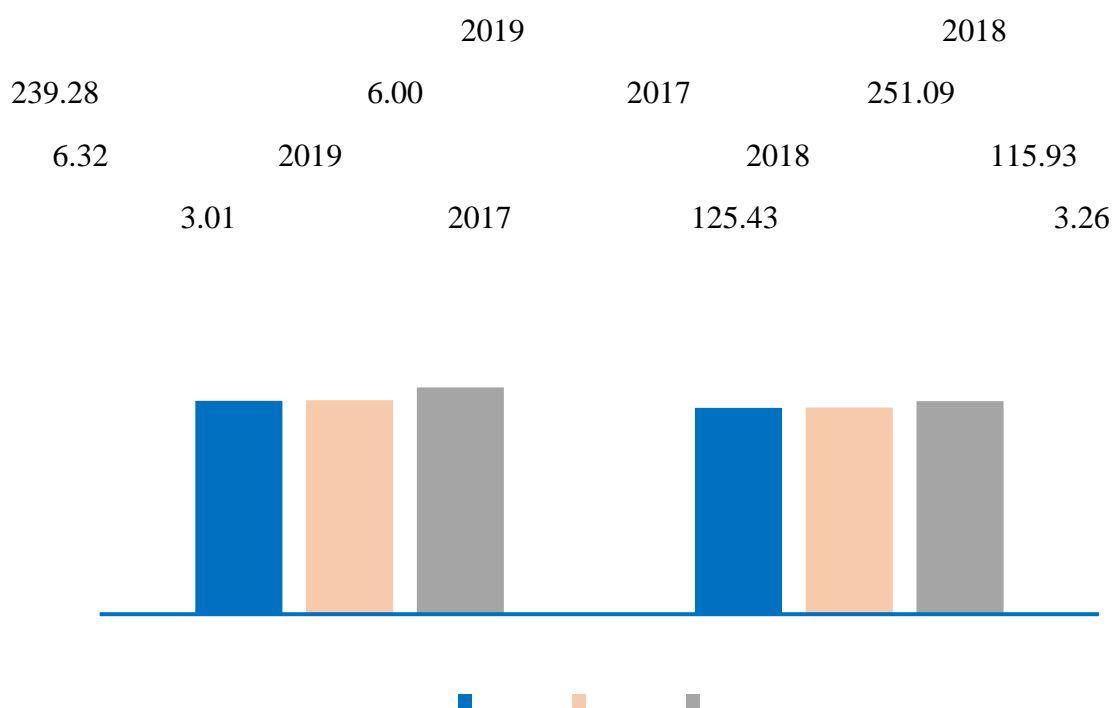
91.00%

**4-1 2017-2019**

5.00%



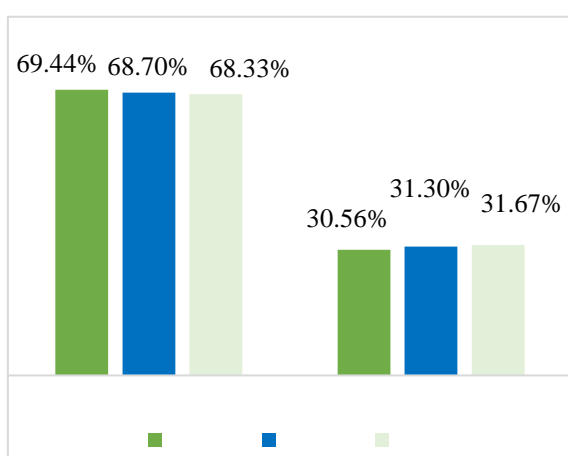
4-2 2017-2019



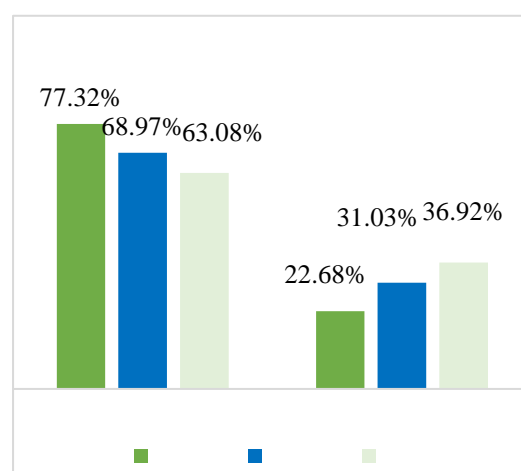
4-3 2017-2019

-2019

60.00%



4-4 2017-2019

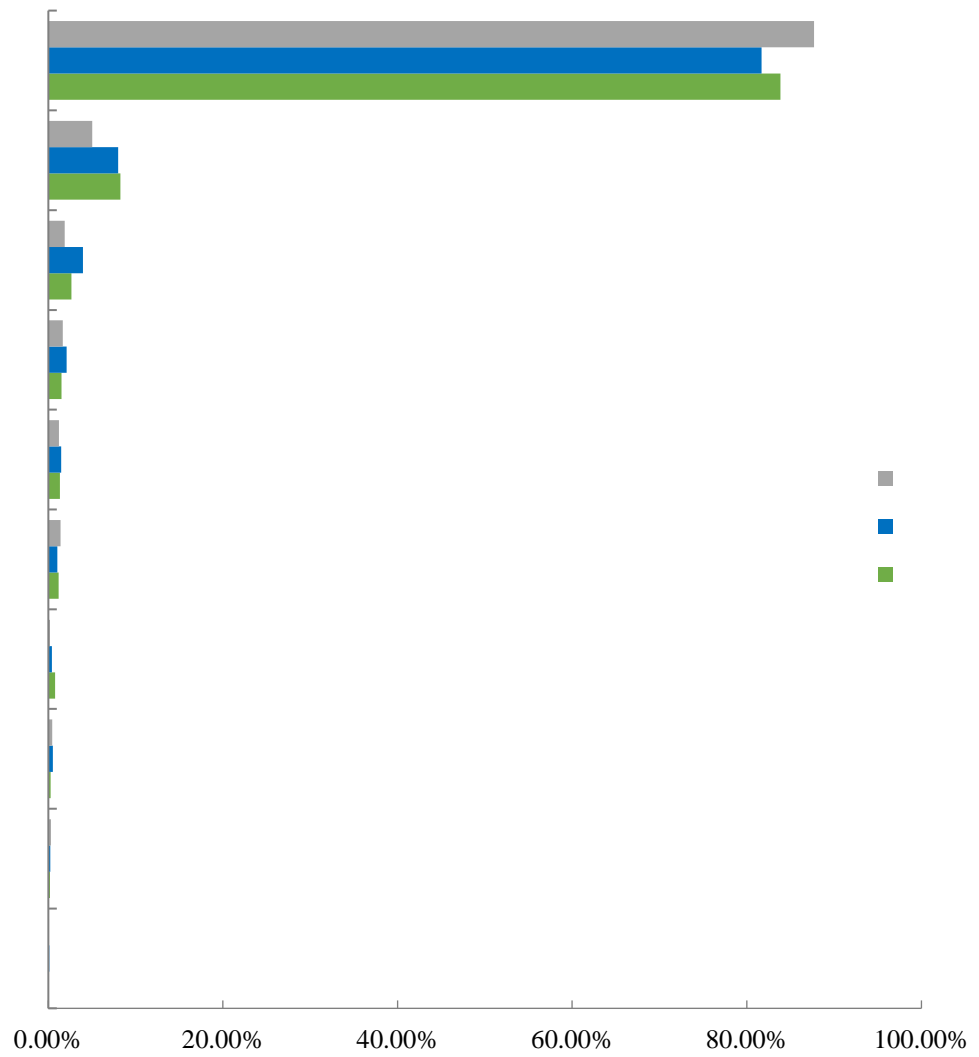


4-5 2017-2019

93.00%  
8.26%

5.04%

81.00%



4-6 2017-2019

14.00%

**4-7 2017-2019**



5-1 2019

-2019



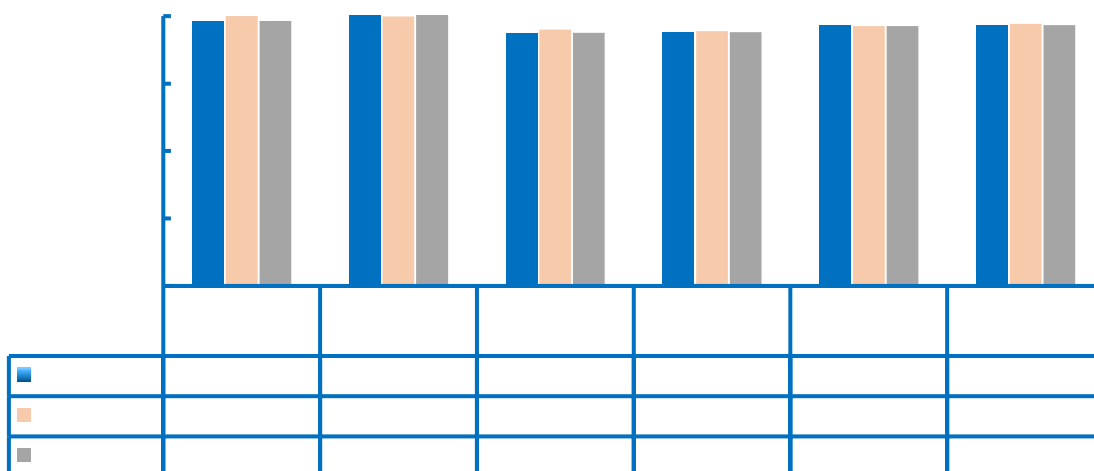
**5-2 2019**

=

-2019

2019

3.87

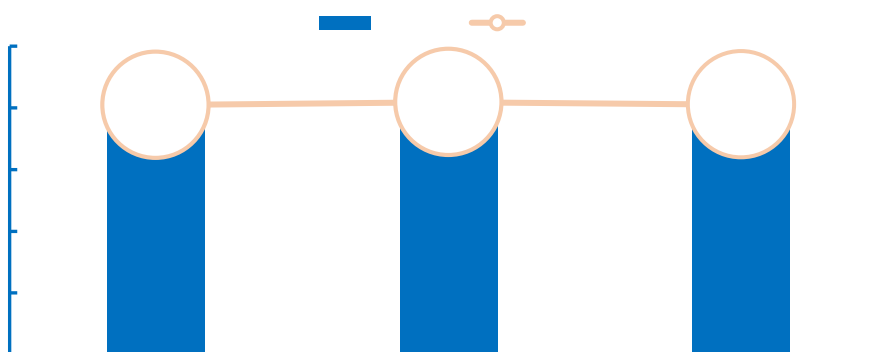


5-3 2019

1.  $\frac{1}{5}$
2.  $\frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5}$

	2019	3.70	3.69-3.72
2019			3.68
2019			3.82





5-5 2019

5-1 2019

		97.59%	4.08	95.92%	4.11	97.34%	4.09
		97.41%	4.05	95.41%	4.08	97.10%	4.05
		97.13%	4.04	96.94%	4.10	97.10%	4.05
		97.13%	4.01	95.94%	4.08	96.95%	4.02

1.

$$2. \quad \frac{1-5}{4} = \frac{1-5}{4} + \frac{=5}{4} + \frac{=1}{4} + \dots$$

-2019

2019

3.01

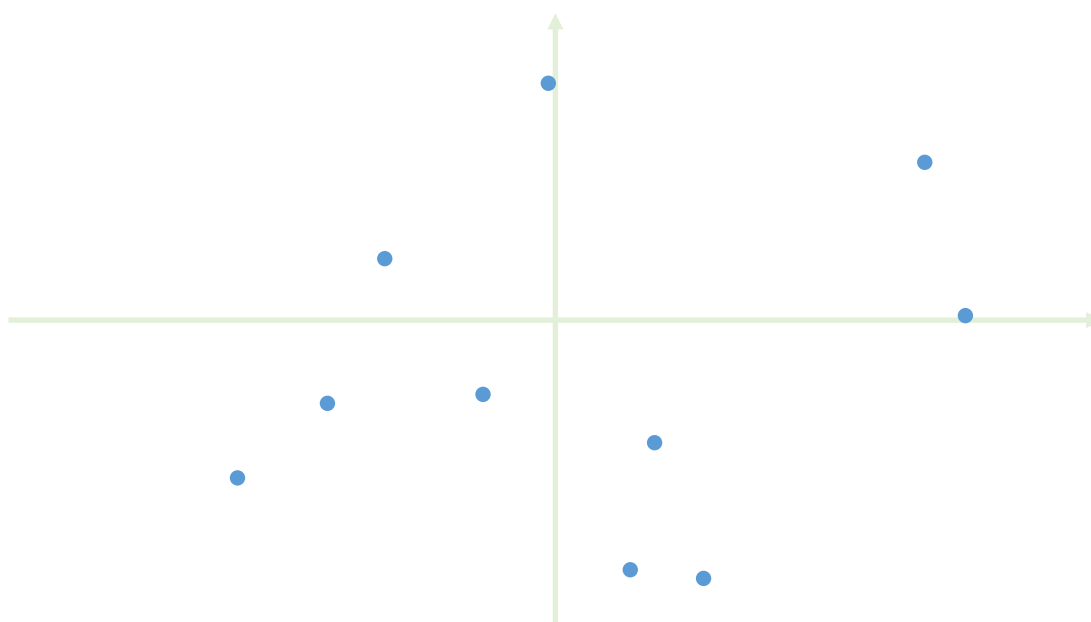
4.31    4.00    4.00

**5-6 2019**

0.39 3.70  
-2019

**5-2 2019**

	60.37%	3.72
	51.40%	3.01
	49.63%	4.00
	39.81%	3.37
	35.05%	3.13
	30.93%	4.31



5-7 2019

0.35 3.70  
-2019

5-3 2019

	61.26%	3.71
	58.64%	4.06
	44.50%	3.11
	41.36%	3.42
	39.79%	3.13
	34.56%	4.24
	30.37%	3.53
	24.08%	3.84
	20.42%	3.51
	14.66%	3.34

2019

93.00%

/

83.00%

2019

92.00%

/

81.00%

## 5-4 2019

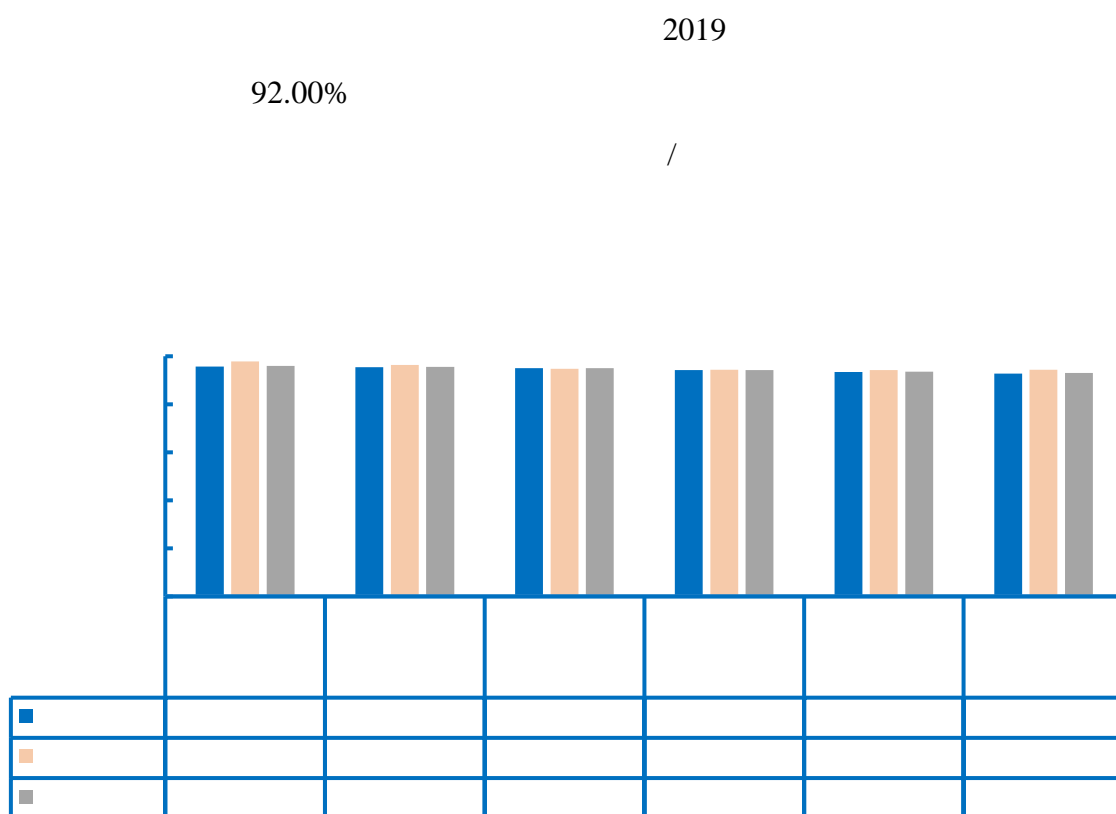
	93.22%	83.29%	93.50%	83.57%
	92.06%	81.82%	93.16%	82.26%
	93.05%	83.06%	93.45%	83.37%

- 1.
- 2.

-2019

2019





5-8 2019

-2019

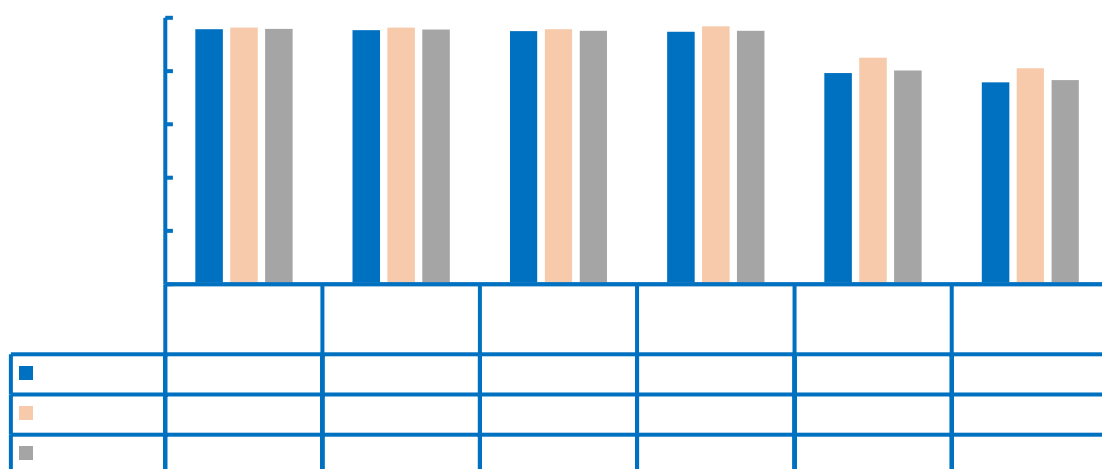
2019

/

95.80%

95.54%

95.16%



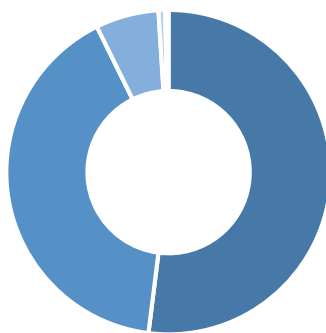
5-9 2019

-2019

98.35%

51.64%

40.46%



5-10

-2019

