



辽宁石化职业技术学院
Liaoning Petrochemical College

2016

2016 1

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1.3	2
1.4	4
1.5	7
1.6	7
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2	8
2.1	8
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2.3	17
3	29
3.1	29
3.2	32
3.3	34
3.4	34
3.5	36
3.6	42
3.7	44
3.8	50
3.9	51
4	54
4.1	54
4.2	56
4.3	60
4	63
5	.....	64
5.1	64
5.2	66
	67
6	67
6.1	67
6.2	68

1-1	2014 2015	2
1-2	2014 2015	2
1-3	2013 2014	3
1-4	2014	4
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1-8		6
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1-10		7
1-11		7
1-12		8
2-1	2015	8
2-2	2013 2014	16
2-3	2014 2015	17
2-4		20
2-5	2014 2015	21
2-6	2014 2015	22
2-1	2015	.....	23
2-8	2014 2015	.....	24
2-9	2014 2015	.....	25
2-10	2014 2015	.....	28
3-1	2014 2015	.....	35
3-2		.....	39

4-1	2014 2015	.....	56
4-2	2014 2015	.....	57
4-3	2014 2015	.....	58
4-4	2014 2015	.....	59
4-5	2014 2015	.....	60
4-6	2014 2015	.....	61
4-7		.....	63
5-1	2015	.....	64
5-2	2014 2015	65
5-3		65
5-4		67

1-1	2014 2015		4.
1-2	2014 2015		4
1-3	2014 2015		5
1-4	2014 2015		5
2-1	2014		9.
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2-3	2014	%	11
2-4	2014		11
2-5	2014		12
2-6	2014		12
2-7	2014		13
2-8	2014	%	14
2-9	2014	%	14
2-10	2014		15
2-11	2014		15
4-1	2014 2015		54
4-2	2014 2015		55
4-3	2014 2015		55
4-4	2015	2	56
5-1	2015		66

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6	43
7	53
8	60
9	63

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1-1 2014 2015

	2014	2015
	213331.2	183
	144637.8	34
	24	33.85
	4854	7624.59

2014 2015

1-2 2014 2015

	2014	2015
		12.81
%	20	53
%	15	70.49
/	4000	15707.85
%	10	10.12
/	"	70
	2	2.14
	8	42.79
	7	192.15
/	16	16.01
/	6.5	6.57
/	59	43.95

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2014 2015

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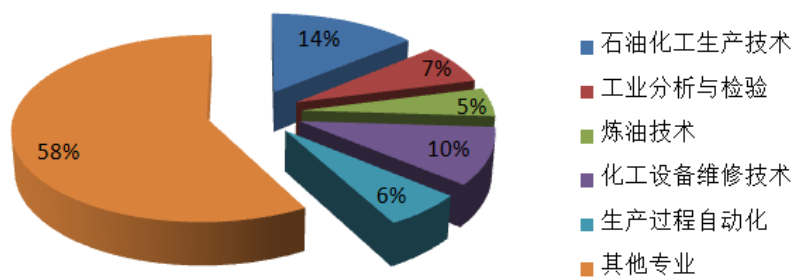
1.3.1

	4854	4734	120
24			682
			337
238	483	272	202
2014	2015		1-3
1-1			

1-3 2013 2014

					%	
1				600	12.36%	
2				82	1.69%	
3				211	4.35%	
4				164	3.38%	
5				373	7.68%	
6				299	6.16%	
7				38	0.78%	
8				210	4.33%	
9				483	9.95%	
10				212	4.37%	
11				40	0.82%	
12				35	0.72%	
13				127	2.62%	
14				272	5.6%	
15				230	4.74%	
16				218	4.49%	
17				116	2.39%	
18				60	1.24%	
19				30	0.62%	
20				121	2.49%	
21				112	2.31%	
22				238	4.9%	
23				109	2.25%	
24				110	2.27%	
25				110	2.27%	
26				157	3.23%	
27				97	2.0%	
				4854	100%	12

2014 2015



1-1 2014 2015

1.3.2

2015	18	24	2200
1904	1706	468	
96.5%		130	1054
204	448	2015	

1-4

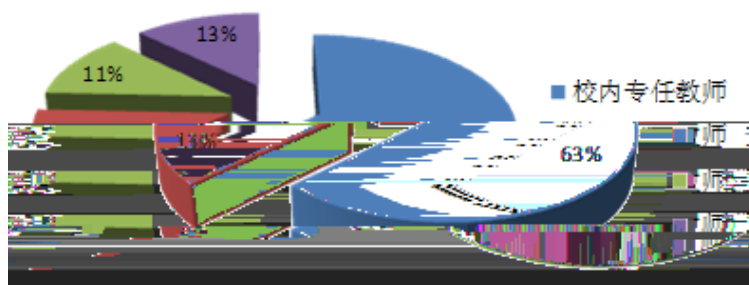
1-4 2014

				%
	500	448	448	100%
	1138	1161	1054	90.78%
	562	295	204	69.15%
	2200	1904	1706	89.60%

1.4

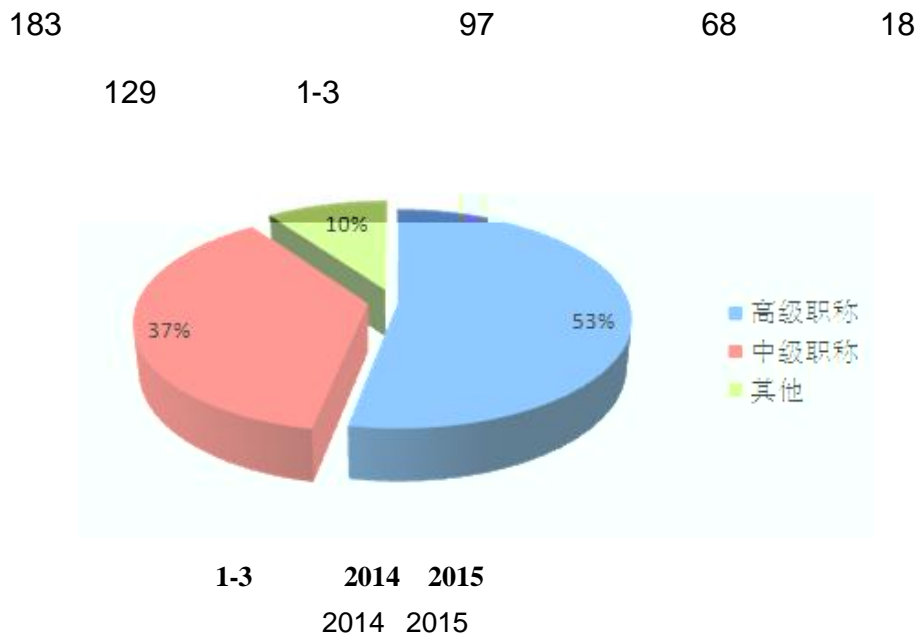
1.4.1

292	183	38
34	37	1-2

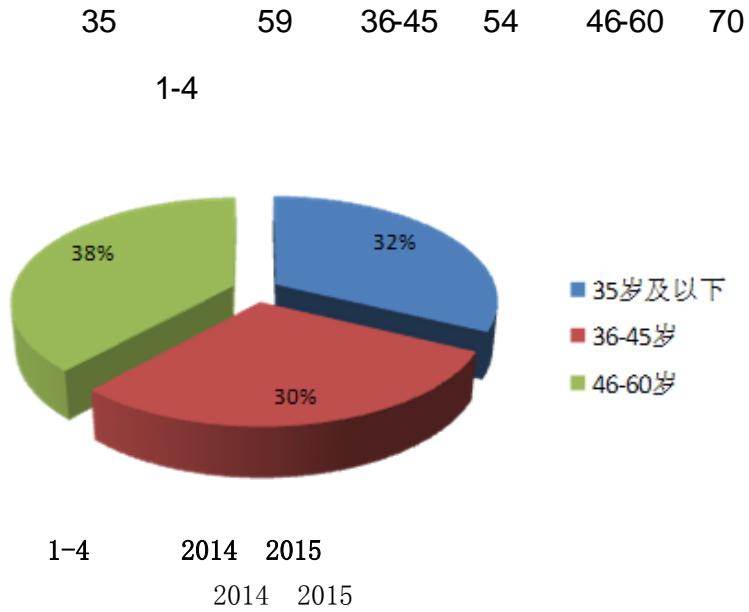


1-2 2014 2015

1.4.2



1.4.3



1.4.4

2015 9 1 90 49.18%

1.4.5

2015 12 972

5.31

1. 4. 6

2 3
7 4 33 6
59 16 1-5 1-6 1-7 1-8
2015 2015

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					/
316	21990.60	5631	122	7185	461

2014 2015

1.5.2

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				/
74	3.08	906	473	2.12

2014 2015

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53

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1		11			
2		11			
3		4			
4		1			
5		26			
	5	53			

2014 2015

1.7

1-12



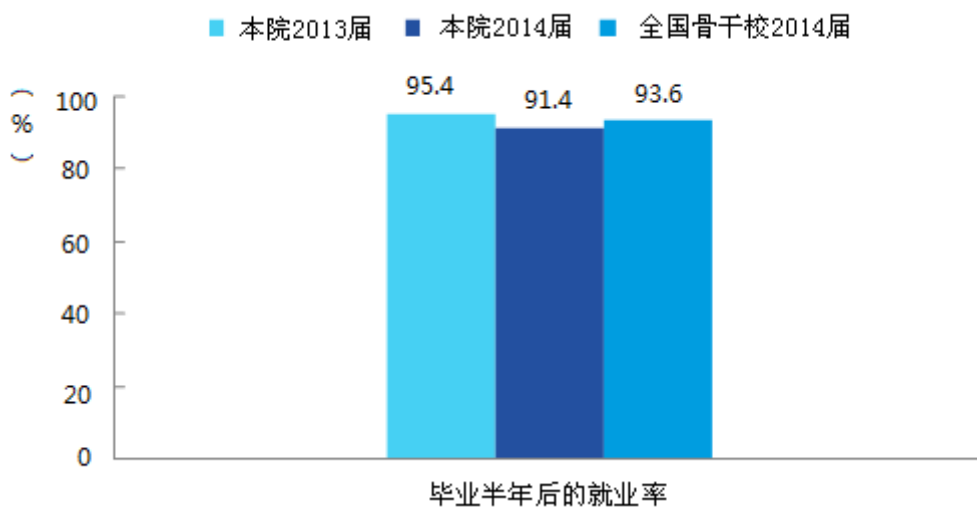
16		75	69	92.00
17		36	33	91.67
18		27	27	100.00
19		60	52	86.67
20		42	42	100.00
21		37	36	97.30
22		38	38	100.00
		1608	1458	90.67

2014 2015

2.1.2

2.1.2.1 2014

2014 91.4% 2013 95.4% 4.0
 2014 93.6% 2.2 2014
 91.8% 2-1

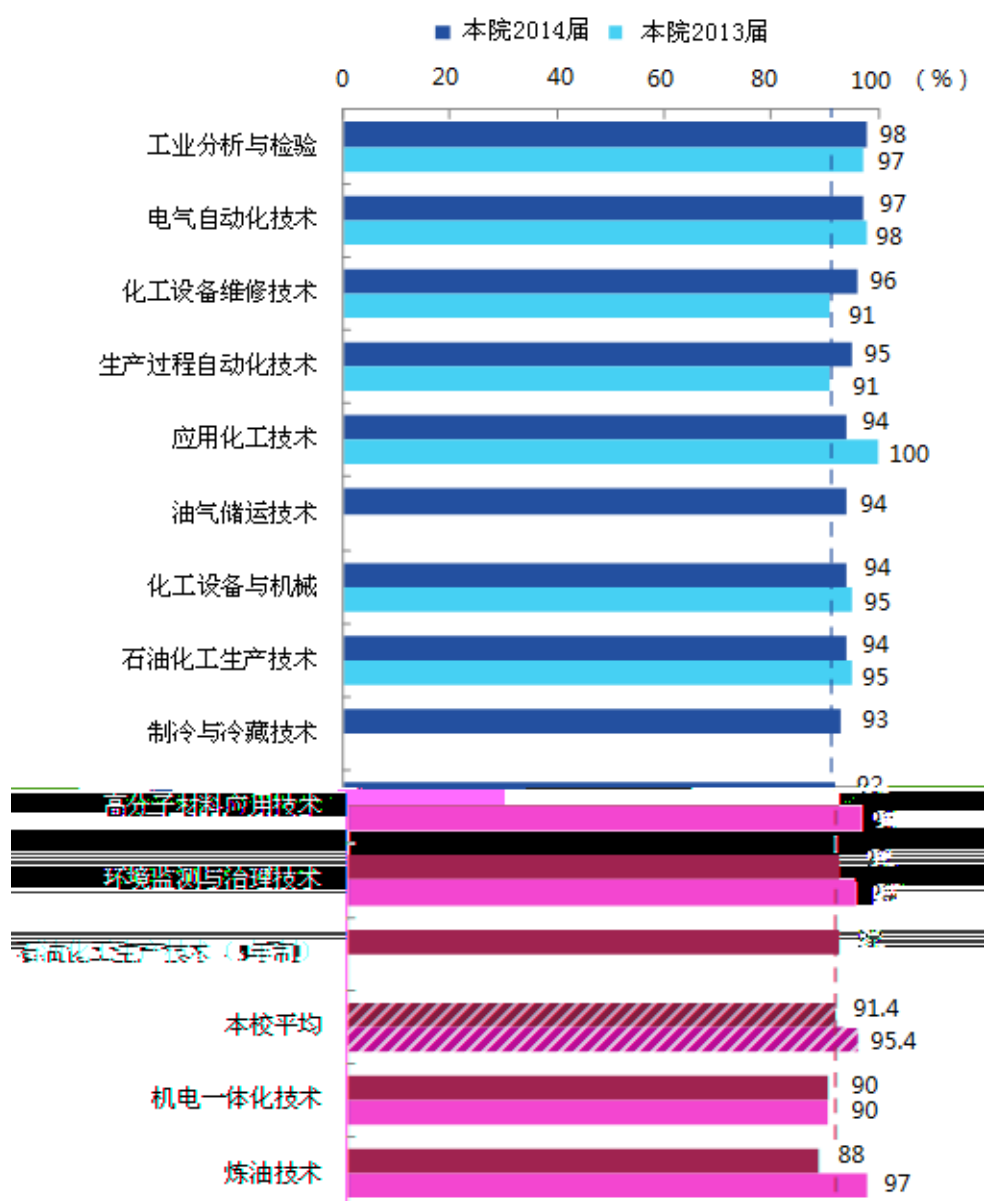


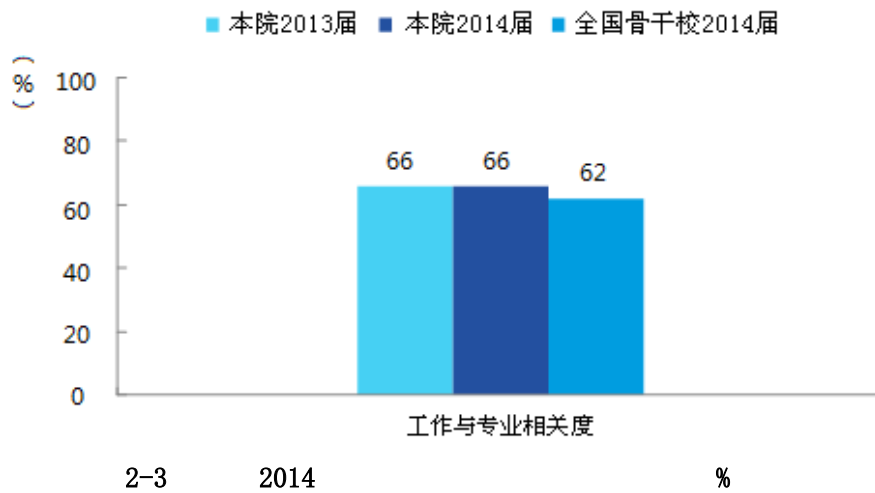
2-1 2014 1 32 20
 31 - 2014

2.1.2.2 2014

2014 98%
 97% 96% 95%

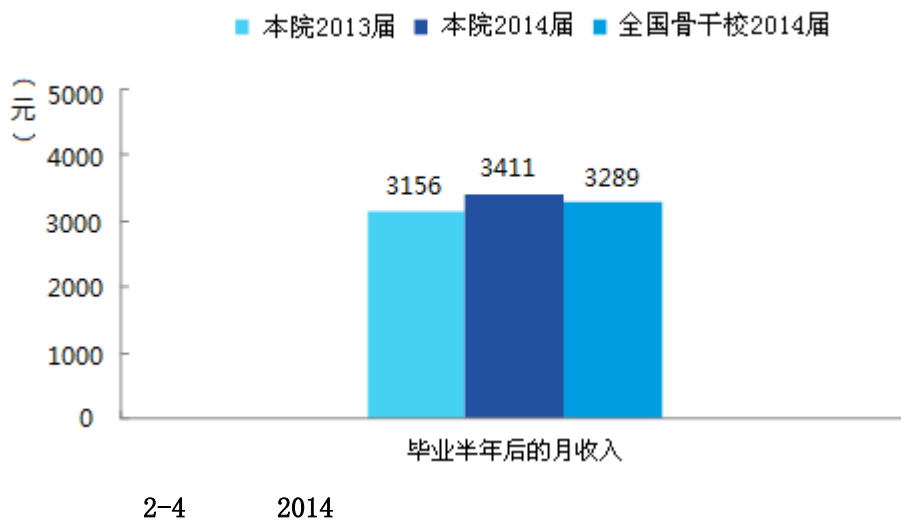
2-2





2.1.4

2014 3411 2013 3156
255 2014 3289 122 2-4



2.1.5

2014 49% 2013

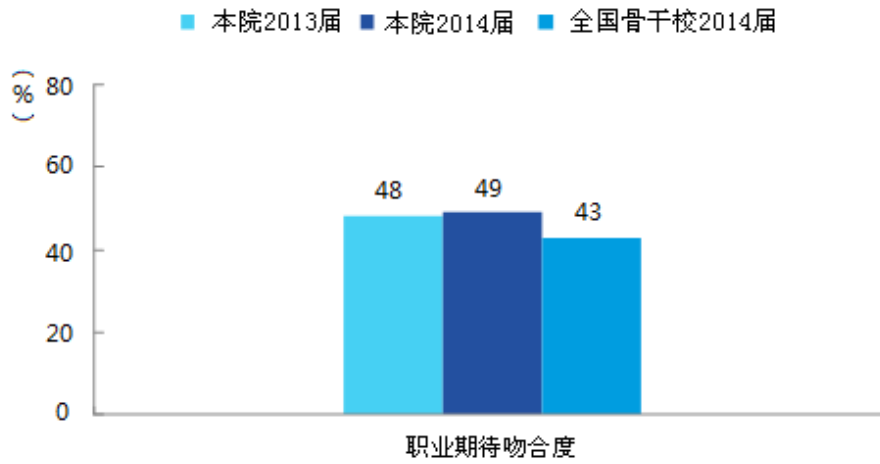
48%

2014

43%

6

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2-5

2014

- 2014

2. 1. 6

2. 1. 6. 1

2014

73%

2013

71%

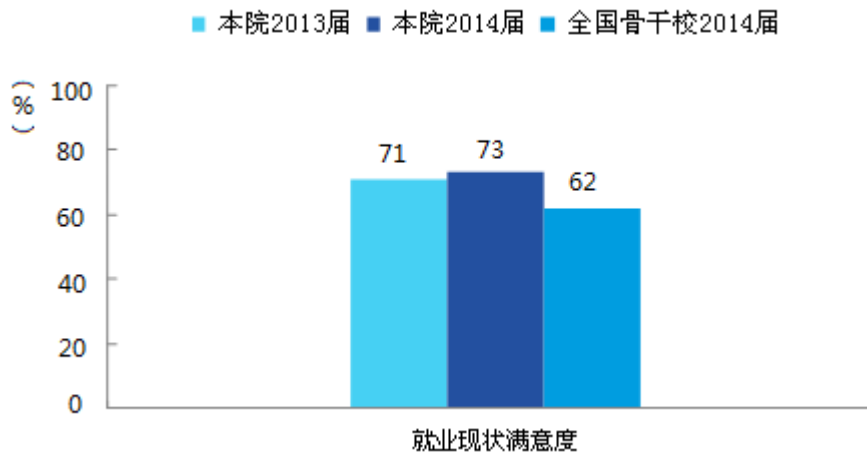
2

2014

62%

11

2-6



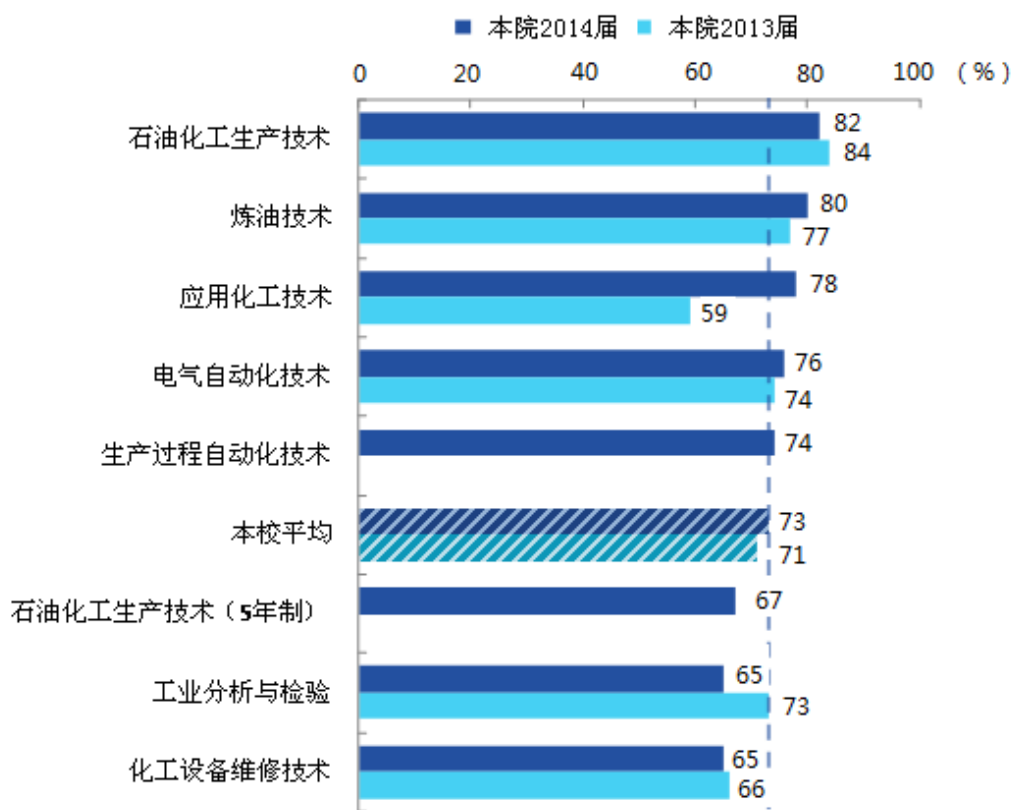
2-6

2014

- 2014

2.1.6.2

2014
82% 80% 78% 76%
2-7



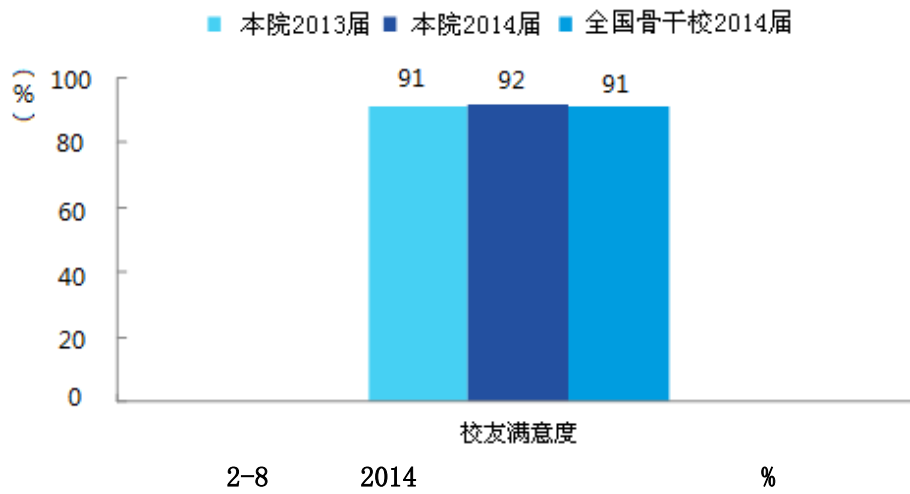
2-7 2014
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2.1.7

2.1.7.1

2014 92% 2013 91%
2014 91% 2-8 2014

100% 100% 100%
97% 96%



" " " " " " " 5 " " " " " "

- 2014

2. 1. 7. 2

2014 76% 2013

2.1.8

2014 2015 2013

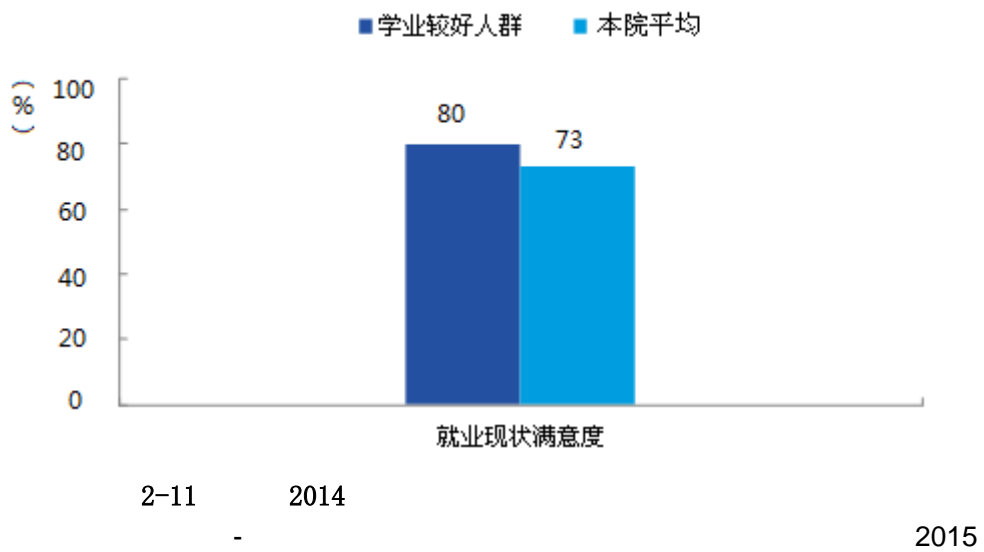
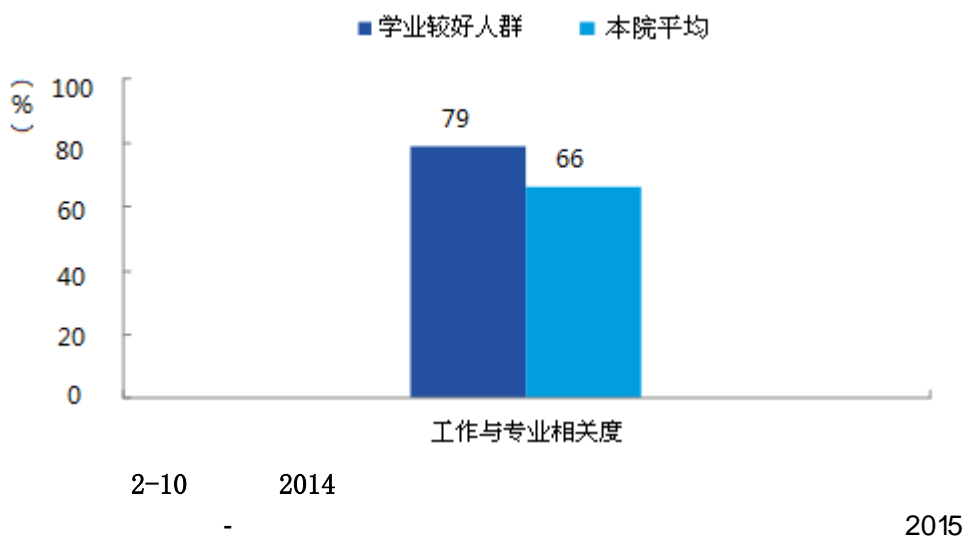
2014 89.87% 91.39%

2.1.9

2014 91 13 7

79% 80%

2-10 2-11



2. 1. 10

2014

2.40%

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2. 2

2013 2014

2-2

2-2 2013 2014

			2014	2015
1		%	95.40	91.40
2			315600	3411.00
3		%	69	68
4		%	91	92
5			2.00	2.40
6		%	89.87	91.39

7				
1			3377.00	3535.00
2			315200	3978.00
3			295300	3319.00
4			293900	2812.00
5			2857.00	3266.00
6			221600	2620.00
7				3325.00
8				2880.00

2013 - 2015

2.3

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2-3 2014 2015

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2-6 2014 2015



2-1 2015

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1	530201		530201		102	4	3.92	98	96.07	100.00
2	530202		530202		28	3	10.71	25	89.28	100.00
3	530205		530205		72	0	0.00	72	100.00	100.00
4	530206		530206		318	3	0.94	278	87.42	88.36
5	530207		530207		87	2	2.29	82	94.25	96.54
6	530208		530208		141	40	28.36	101	71.63	100.00
7	530209		530209		151	1	0.66	150	99.33	100.00
8	530211		530211		37	0	0.00	37	100.00	100.00

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2.3.4

2008	9	5	6395
		70%	7
73.7%		68.5%	

2014	2015	775	596
80.3%	60.9%	2-8	
2-8	2014	2015	

2.3.5

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2014 2015

1		385	100%
2		300	97%
3		525	100%
4		360	100%
5		1000	94%
6	70	410	100%
7		100	100%
8		200	89%
9		95	100%
10		360	96%
11		400	100%
12		200	97%
13		240	89%
14		300	100%
15		80	100%
16		3500	100%
17		315	100%
18		160	100%
19		1700	100%
20		300	100%
21		80	100%
22		100	100%
23		300	98%



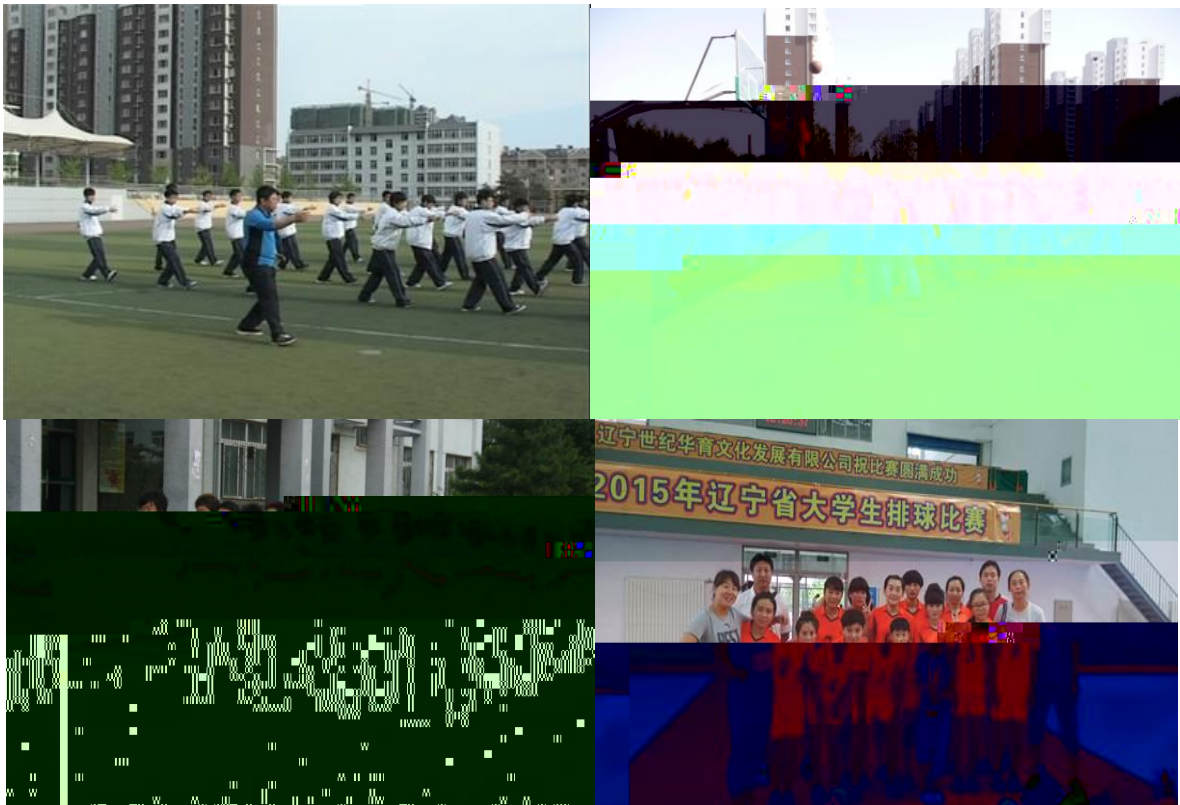
2. 3. 6

□ [2006]6



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2. 3. 7



2-10

2-10 2014 2015

1		271	100%
2		65	100%
3		24	100%
4	5.25	50	100%
5		1735	98.64%
6		391	100%
7	<input type="checkbox"/>	1527	98.96%
8		25	100%
9	<input type="checkbox"/>	120	100%
10		21	91.3%
11		21	75%

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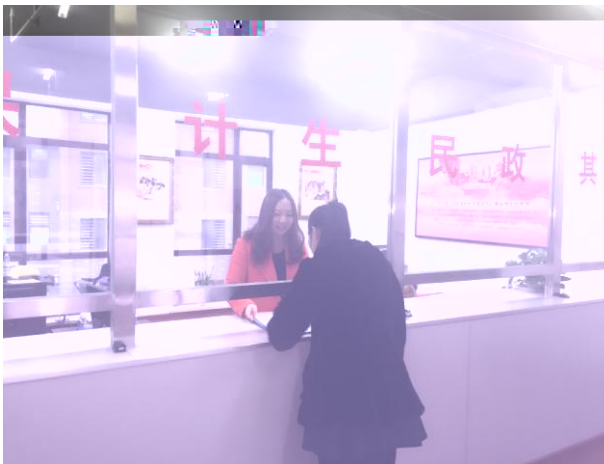
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145	□	3	10
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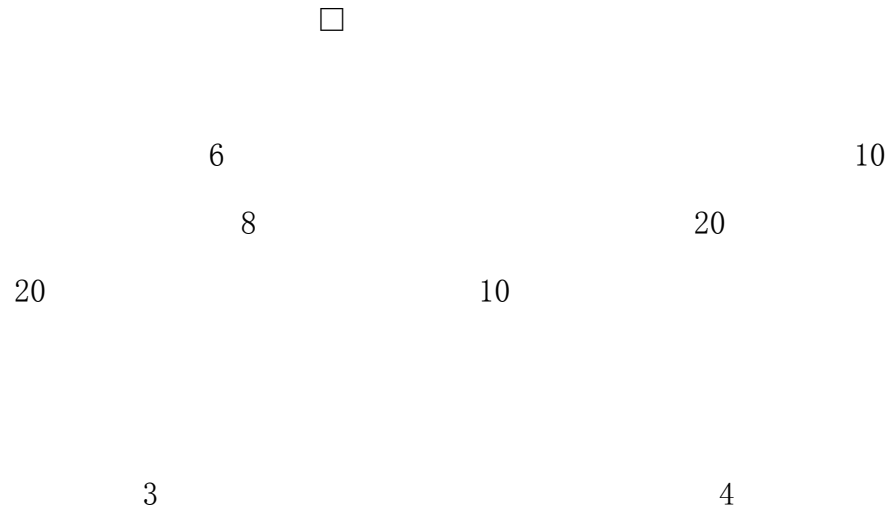
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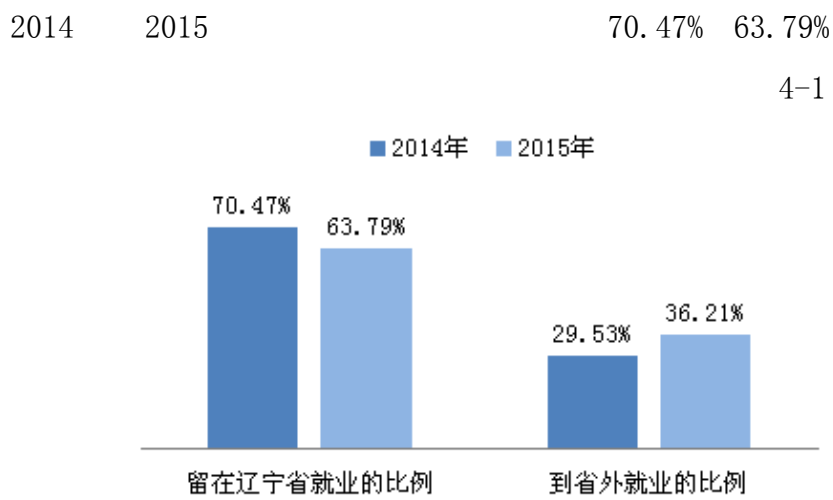
252 12.2 254

99.2%

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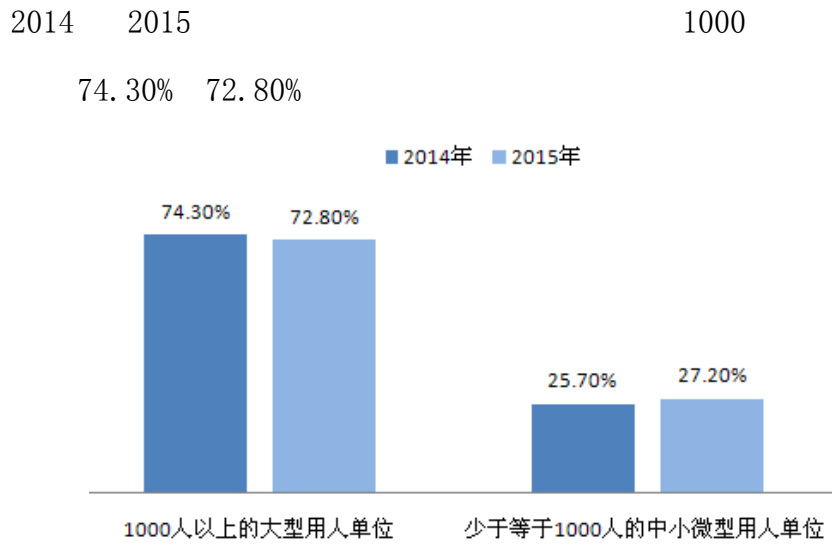
4.1.1



4-1 2014 2015

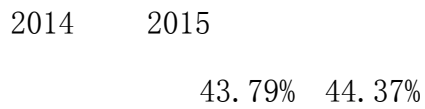
2014 2015

4.1.2

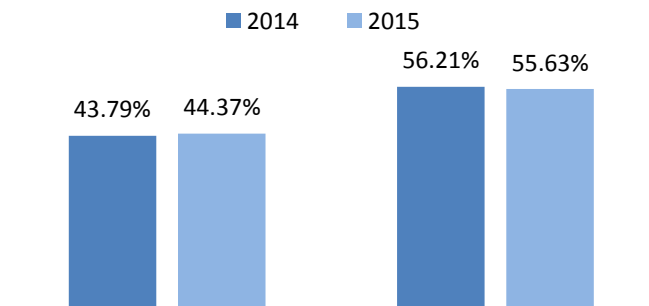


4-2

4-2 2014 2015



4-3



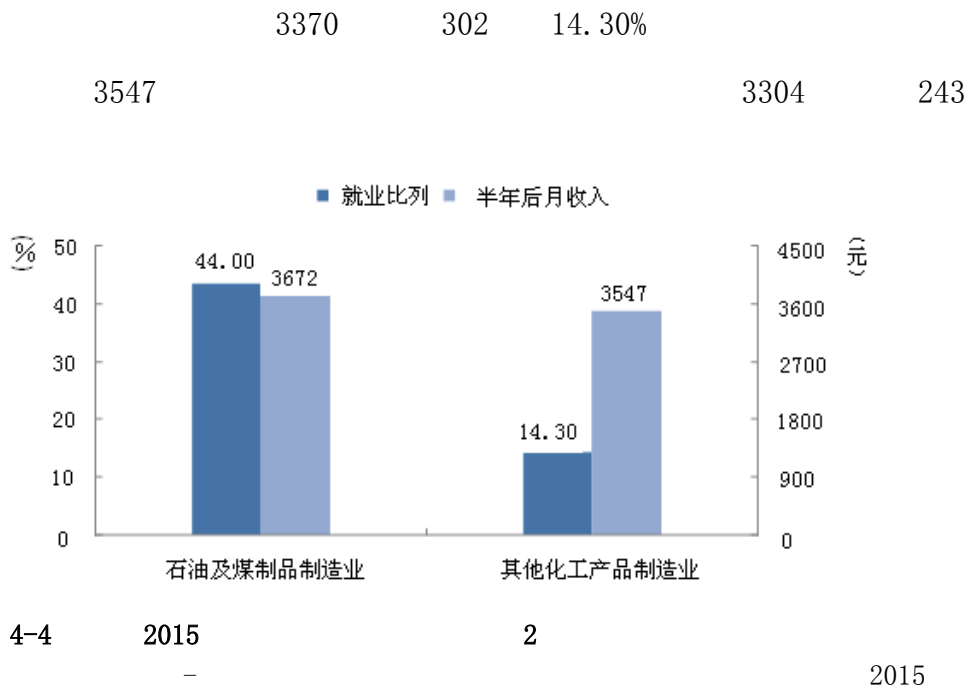
4-3 2014 2015

4.1.3

4-4 2014

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4.2.1

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4-1 2014 2015



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13 4-2 2015 36

23 4-3 7 50 78

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1	2015100176342			
2	2015100193475			
3	2015100174760			Eà tÀVñ ½Æf\$' p\$ <Ñf
4	2015100907761			

9	2015107187013			
10	2015107123967	1, 1-		
11	2015107168690	1, 1-		
12	2015109023569			
13	2015108972805			

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4-3 2014 2015

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19		<input type="checkbox"/>	
20			
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23			

4.2.2

		2014	2015	
5238		A	3624	NCRE
	541	PETS		1941
		330	4-4	
			4	7421
4-5	18	760		
			11	
				53
		20		

4-4 2014 2015

1			16
2			44
3			131
4			3
5			28
6			4
7			64
8		1	40
			330

4-5 2014 2015

1		90	80
2		75	36
3		7226	564
4		30	420
5		7421	1100

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1	HSE	HSE
2		2015 280
3		2015 2016 68 2000
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6		150 4000
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4-7

			2014	2015
1			1706	1608
			1676	1458
		100%		
	A	%	70.47	63.79
	B	%	25.72	28.89
	C	%	43.79	44.37

2			80.00	20.50
3			7.00	4.70
4			23.00	0
5			94.00	45.80
6			800	0

5

5.1

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2015

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5-1 2014 2015

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5-2

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17.80 /

1		114,000	[2015]684
2		2,000,000	[2015]310
3		5,560,000	[2015]899
4	2015	1,116,000	[2014]1176
5	2014	194,000	[2014]1176
6		45,000	[2015]399
		9,029,000	

5-2 2014 2015

1		800000	5	4000000
2		800000	4	3200000
3		5000.00	140	700000.00
4		4000.00	248	99200000
5		2500.00	496	124000000
				300400000

5. 2. 2

1708.60

5-3

5-3

1			190	[2014]248 [2014]167
2			200	[2014]248 [2014]167
			200	[2015]310 [2015]120
3			300	[2014]248 [2014]167
			480 150	[2013]570 [2013]189

5			14.60	[2015]19
6	2015		224	[2015]1 [2015]85
			1708.60	

2014 5

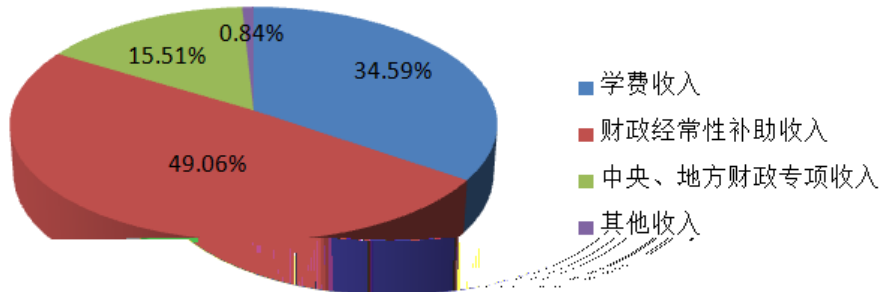
10

2015

2015

5.2

2015		8470		2930	34.59%
	4155	49.06%		1314	
15.51%	71	0.84%	5-1		
2015	0.86	/	0.19	/	



5-1 2015
2014 2015

5.3

5-4



			2014	2015
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6. 1. 3

6. 1. 4

2014



6. 1. 5

6. 2

2

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6. 2. 2

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