

300436



A



1 A 2017 7 25  
2018 3 19  
2018 9 25 2018 4  
13 2017

2 100,000.00 A  
20%  
2,824.2284 2,824.2284

3

4 5

5

6

100,000.00

1		59,863.12	50,000.00
2		58,299.77	50,000.00
		118,162.89	<b>100,000.00</b>



		A
		5

.....	<b>7</b>
.....	7
.....	7
.....	20
.....	20
.....	20
.....	23
.....	24
.....	24
.....	<b>25</b>
.....	25
.....	25
.....	36
.....	<b>37</b>
.....	38
.....	39
.....	39
.....	40
.....	40
.....	40
.....	43
.....	49

300436

2015 4

141,211,420

89 B 10 B

350003

0591-38305333

0591-38305305

niuniu@cosunter.com

RGI

1		50%
2		2020 90%
3		2020  10%
	GMP	100
4		

2015 26,703 2011 15,126  
 2020 15.30%  
 10%

2006-2015 年国内医药工业总产值及增长情况



IMS

2020

2

2015

450

2010

2017 6

ICH

8

2015

2010

GMP

			IMS Health	Global
Medicines Use in 2020	2010	2015		2010
8,870	2015	10,688	6.2%	
IMS Health	2020		14,000-14,300	
2016	2020	4%-7%		
	2011	2015		770

60 GMP 600  
2020  
GMP 100

1 59

7.18%

9300

2,000

2010

20%

2011

68.81

2015

162.76

22.4%

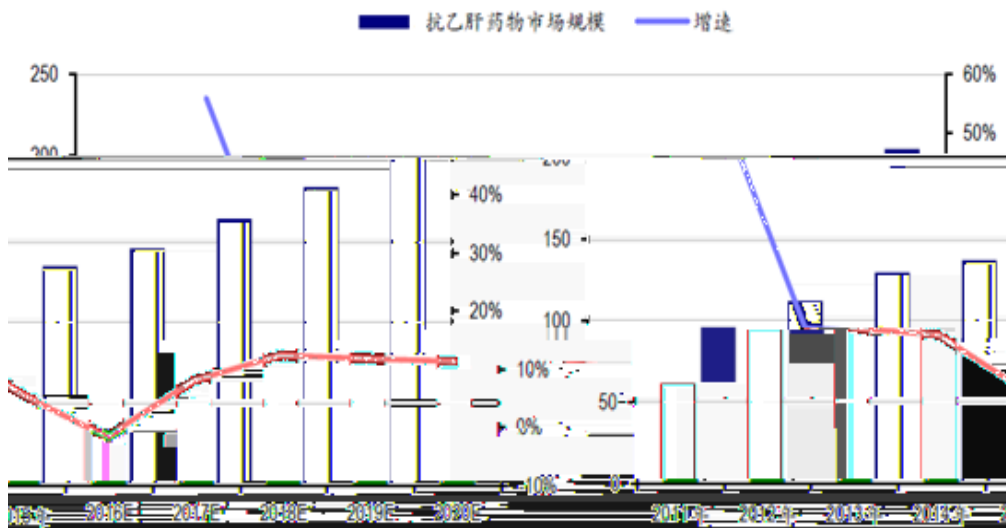
2020

200

2015

80%

### 2016-2020



2017 5

CFDA

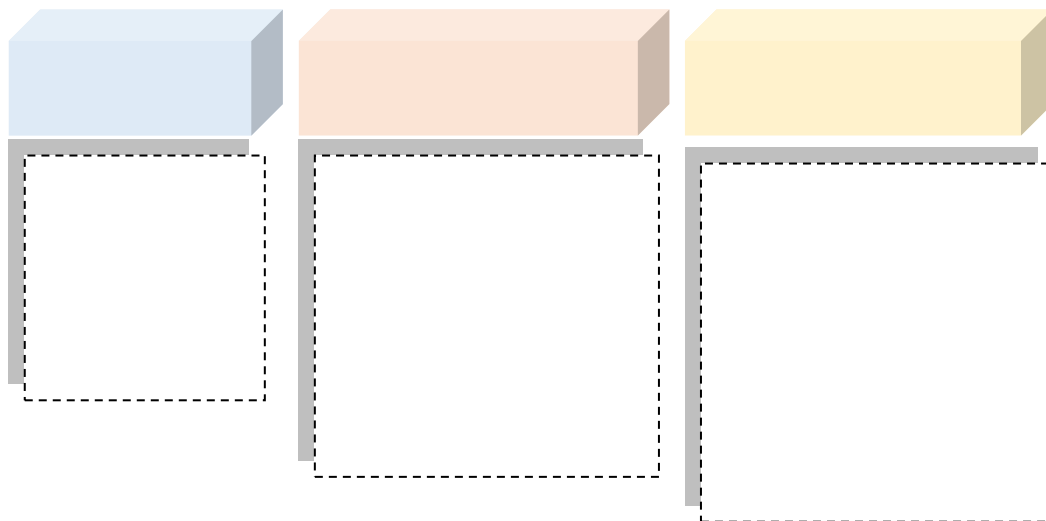
2

1

2030

2030

2016



2016

2017 5

2

2020

2015

12.9%

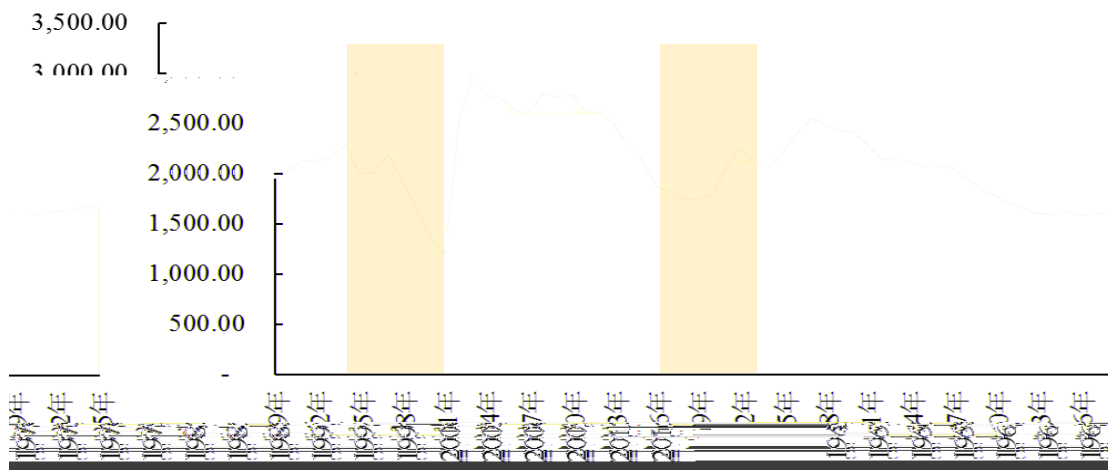
17%

1986

1990

1990

全国出生人口数量（万人）



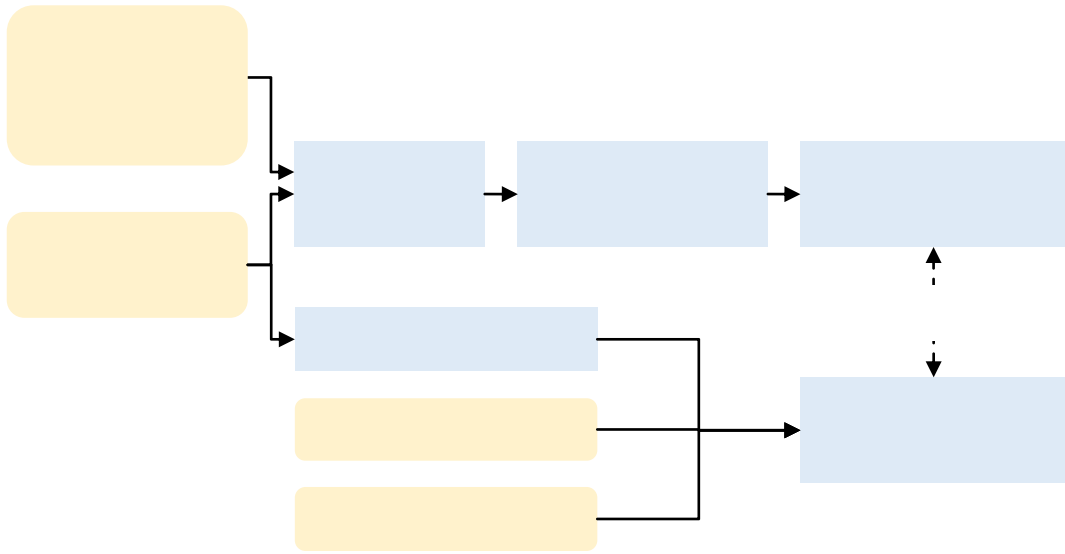
=

\*

2

80

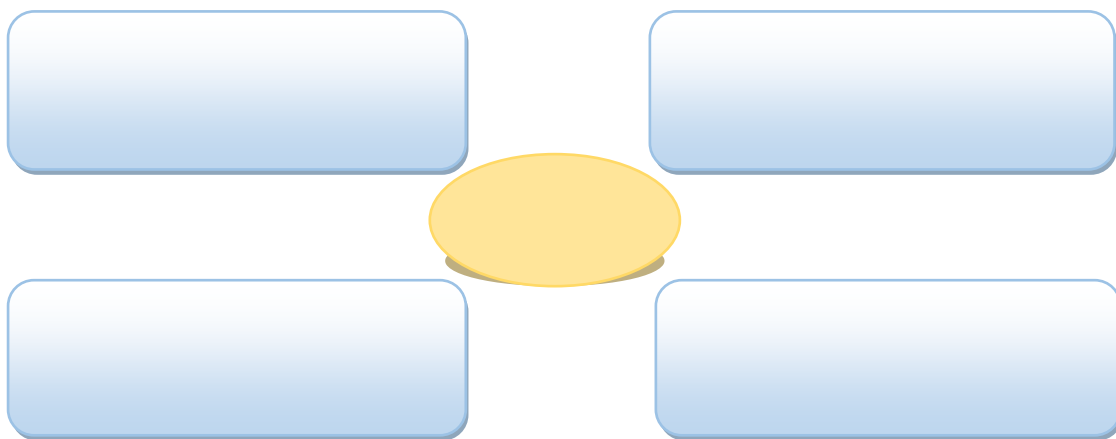
90



3

2010 1

1	2013 54	
2	2015-2020 2015 14	2015 0.52      2020 1.5
3	2015 38	10%
4	2015 45	
5	117                      2015	2020  25%
6	2017  2017 50	



4

R

RGI

1

2 RGI

PGD

PGD

Dr. Yevy Verlinsky

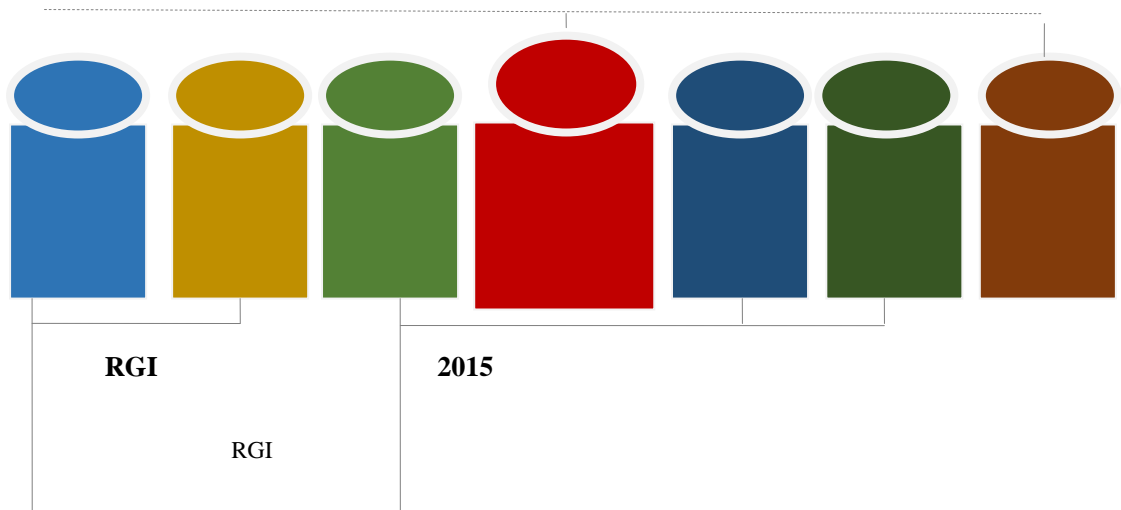
RGI

RGI

3

JCI

JCI CAP



2015

2017  
RGI

RGI

1

FDA

GMP

2

RGI

5

2

A

20

1.00

A

5

2

A

90%

=

/

$$P_1 = P_0 - D$$

$$P_1 = P_0 / (1 + N)$$

$$P_1 = \frac{P_0 - D}{1 + N}$$

$P_0$

$D$

$N$

$P_1$

20%

2,824.2284

2,824.2284

$$Q_1 = Q_0 (1 + N)$$

$Q_0$

$N$

$Q_1$

100,000.00

1		59,863.12	50,000.00
2		58,299.77	50,000.00
		<b>118,162.89</b>	<b>100,000.00</b>



100,000.00

1		59,863.12	50,000.00
2		58,299.77	50,000.00

1	55,711.00	93.06%
1.1	50,331.44	84.08%
1.1.1	28,940.66	48.35%
1.1.2	21,390.78	35.73%
1.2	4,379.95	7.32%
1.3	999.62	1.67%
2	4,152.11	6.94%
<b>3</b>	<b>59,863.12</b>	<b>100.00%</b>

2

1

FDA

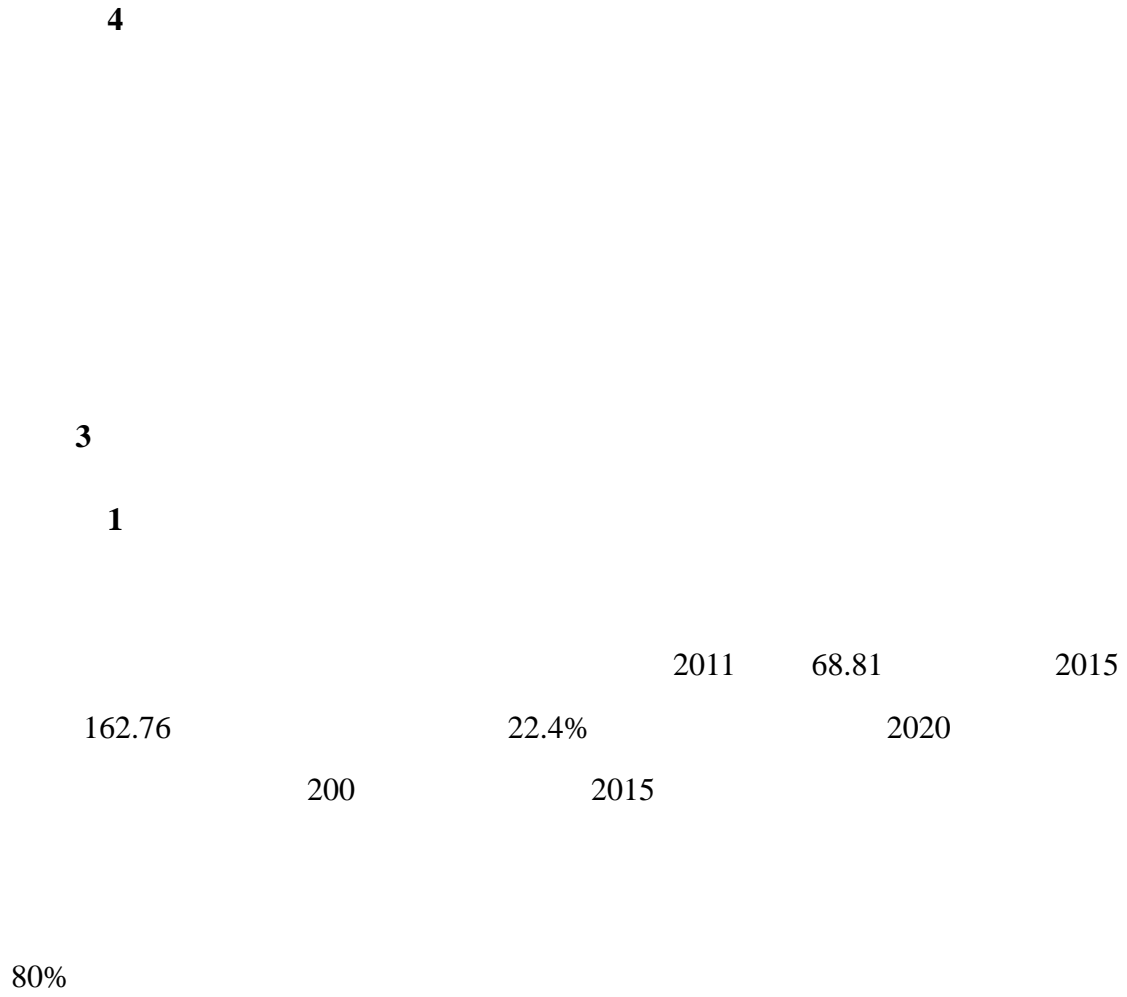
GMP

2

GMP



# GMP



2

3

GMP

FDA

GMP

GMP

4

				2,626.06
6,819.31	7,533.25	8.50%	21.80%	25.44%

40

4

5.99

2.5

12,515.21

17.4%

7.6

5

1

2

2017 8 30

2017 J07106

2017 8 24

2017 H02092

3

2017 12 29

2017 66

2017 12 20

2017 120

1

326

3

5.83

1	56,299.77	96.57%
1.1	51,492.65	88.32%
1.1.1	38,284.25	65.67%
1.1.2	13,208.40	22.66%
1.2	4,292.19	7.36%
1.3	514.93	0.88%
2	2,000.00	3.43%
<b>3</b>	<b>58,299.77</b>	<b>100.00%</b>

2

1

2015

2017

RGI

RGI

2

2016

2016

326

3

1

2016

2030

2016

2016

2030

2017

2015

10%

2015

2017

2017

2016

2016



**3**

2015

27

RGI

**4**

**4**

5.83	3	
10,173.73	13.7%	9.8

**5**

/





2018 6 30

36.42%

**1**

**2**

**3**

**4**

	2015	2016	2017	2018	1-6		3.09
	3.13	2.96		1.62		1.03	
0.66		0.34	0.04				

[2012]37  
[2013]43

3

**1**

**2**

10%

50%

3  
4  
2  
5

10%

80%

40%

20%

6

6

8

2/3

1

			%
2017	14,179,570.00	33,565,301.69	42.24
2016	35,468,925.00	66,413,000.53	53.41
2015	35,000,000.00	103,494,573.49	33.82
	<b>84,648,495.00</b>	<b>203,472,875.71</b>	<b>41.60</b>

10%

2

2018 3 19

2018-2020

2017

**1**

**2**

10%

**3**

**4 2018 -2020**

1

10%

80%

40%

20%

20%

5,000

2

5

2

6

2/3

1

2

3

20%

4





	<b>2017</b> <b>/2017.12.31</b>	<b>2018</b> <b>/2018.12.31</b>
/	0.21	0.15
/	3.89	9.30
	6.43%	4.17%
	5.59%	3.62%
<b>3 2018</b>	<b>2017</b>	

2

1

2

3

4

3

[2013]43

2018 -2020

**3**

1

2

3

4

5

**4**

2018 9 25