

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 | 100,000.00 |

| | | |
|--|--|---|
| | | A |
| | | 5 |

| | |
|-------|-----------|
| ..... | 7 |
| ..... | 7 |
| ..... | 7 |
| ..... | 20 |
| ..... | 20 |
| ..... | 20 |
| ..... | 23 |
| ..... | 24 |
| ..... | 24 |
| ..... | 25 |
| ..... | 25 |
| ..... | 25 |
| ..... | 36 |
| ..... | 37 |
| ..... | 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

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%

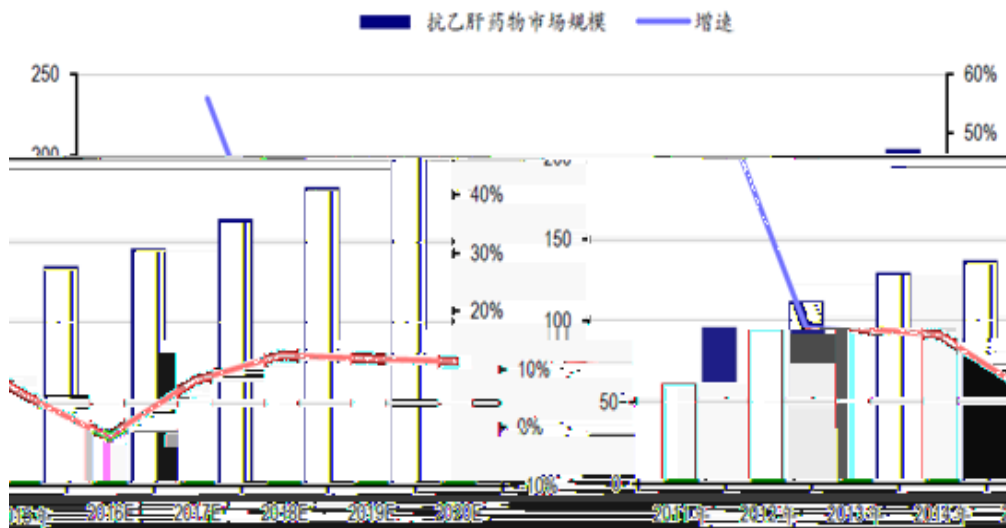
2020

200

2015

80%

2016-2020



2017 5

CFDA

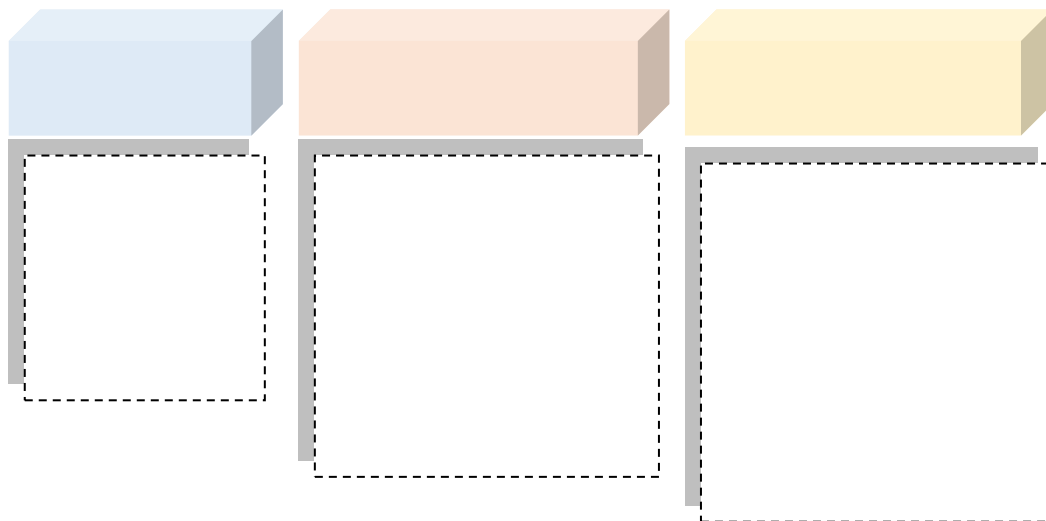
2

1

2030

2030

2016



2016

2017 5

2

2020

2015

12.9%

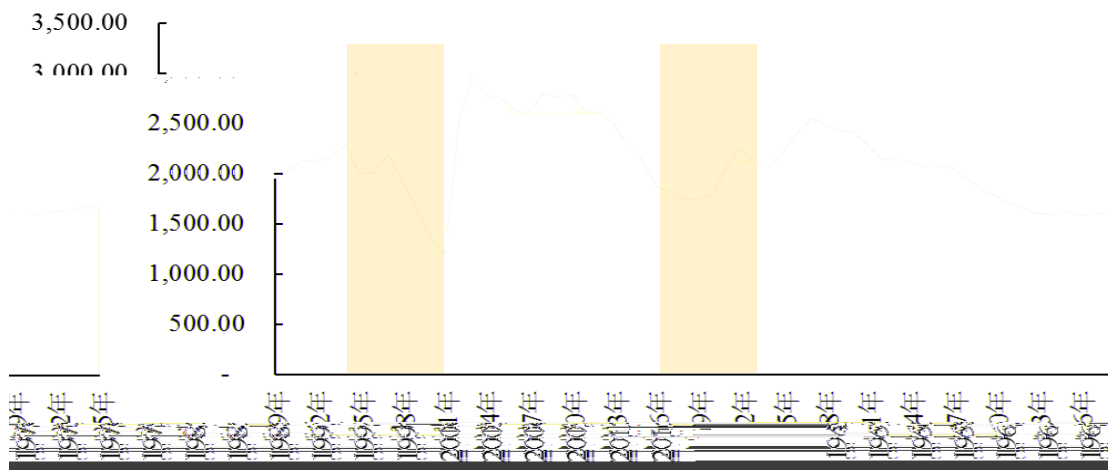
17%

1986

1990

1990

全国出生人口数量（万人）



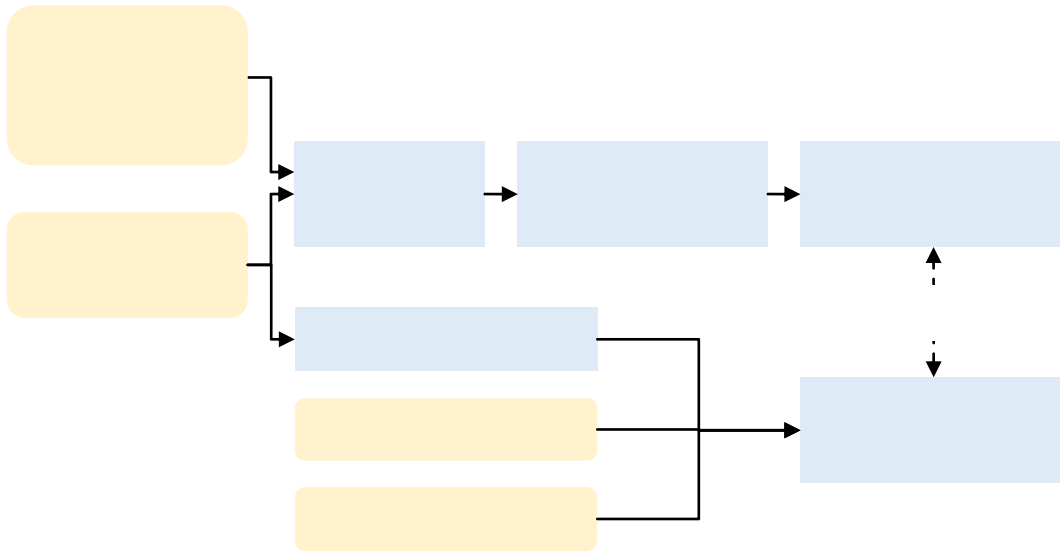
=

*

2

80

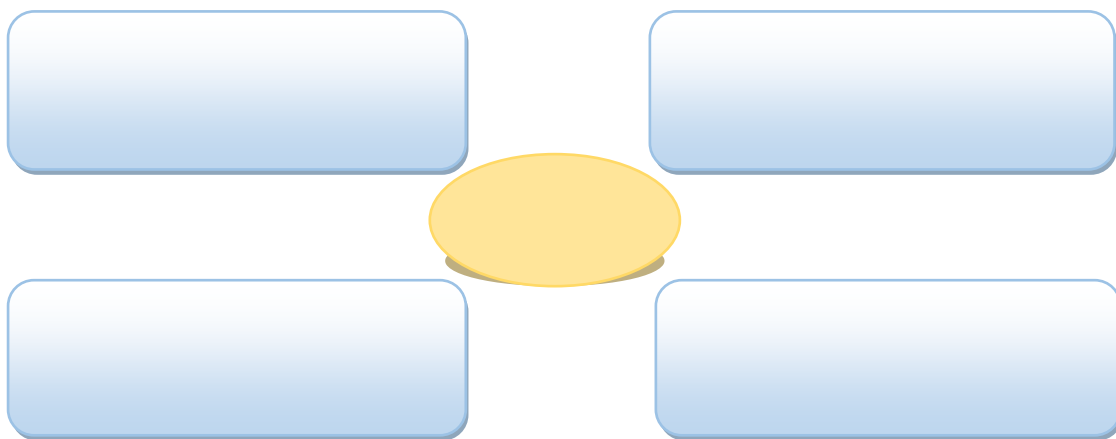
90



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

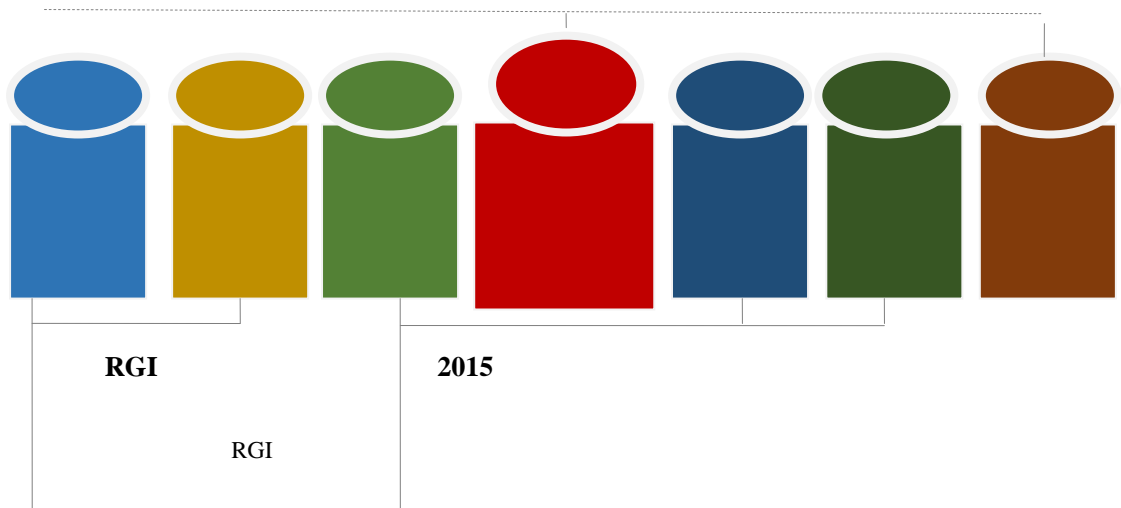
RGI

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 |
| | | 118,162.89 | 100,000.00 |

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% |
| 3 | 59,863.12 | 100.00% |

2

1

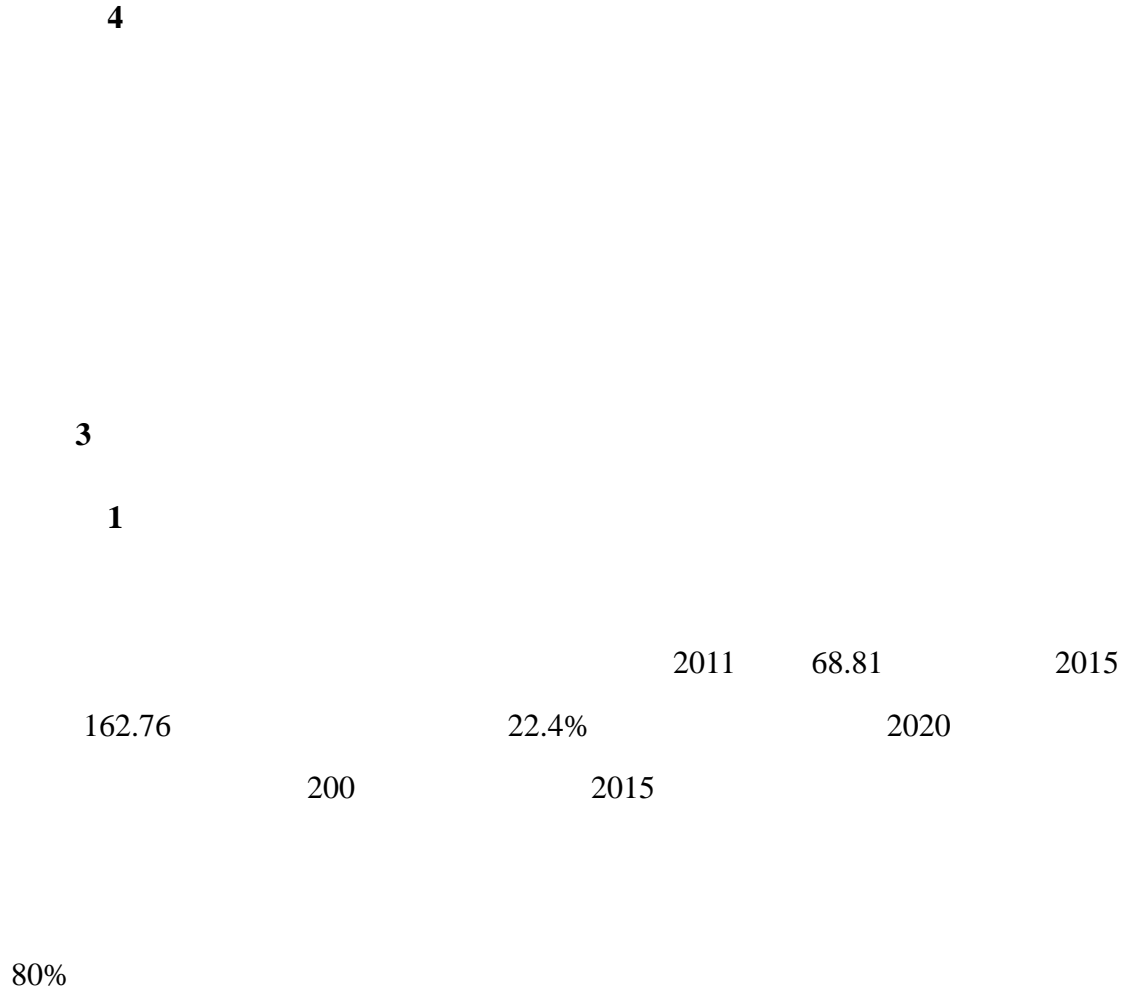
FDA

GMP

2

GMP

GMP



2

3

GMP

FDA

GMP

GMP

4

6,819.31 7,533.25 2,626.06
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% |
| 3 | 58,299.77 | 100.00% |

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 |
| | 84,648,495.00 | 203,472,875.71 | 41.60 |

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

| | 2017 /2017.12.31 | 2018 /2018.12.31 |
|---------------|-----------------------------------|-----------------------------------|
| / | 0.21 | 0.15 |
| / | 3.89 | 9.30 |
| | 6.43% | 4.17% |
| | 5.59% | 3.62% |
| 3 2018 | 2017 | |

2

1

2

3

4

3

[2013]43

2018 -2020

3

1

2

3

4

5

4

2018 9 25