

### Exploration on the Statistical System of Digital Economy: Chongqing Experiences





- Overview of Digital Economy Statistics in Chongqing
- 2 >>>> Main Practices and Achievements
- 3 >>>>> Prospects



## PART ONE

Overview of Digital Economy Statistics in Chongqing

### Overview of Digital Economy Statistics in Chongqing



In October 2017, the Report of the 19th National Congress of the Communist Party of China was passed.

In December 2017,
Chongqing Municipal
Committee firmly
grasped the
opportunities of digital
economy development.

In March 2018, the Chongqing Statistics Bureau began research work.



The report pointed out the development of digital economy and sharing economy, and the cultivation of the new growth points and the formation of new kinetic energy.

 Chongqing issued the "Innovative-Driven Strategic Development Action Plan Led by Big Data Intelligence (2018-2020)" to seize the opportunities of digital economy development and accelerate the digital industrialization and industrial digital upgrading.

 The study proposed a statistical indicator system for the development of digital economy in Chongqing.

### **Overview of Digital Economy Statistics in Chongqing**





### Overview of Digital Economy Statistics in Chongqing



### 重庆市数字经济发展报告

(2017年)

(征求意见稿)

重庆市统计局 2018年7月

In July, Director of CMBS# Huang Ke organized a special meeting to study digital economy statistics.

### **Clarified Division of Labor**

The seven divisions within the bureau jointly carried out quarterly monitoring statistics of the city's digital economy.

### Established a System

Establish a digital economy statistics system and report it to the national bureau for approval.

### **Launched Experimental Unit**

Piloted work on digital economy statistics monitoring (quarterly) in Liangjiang New District and Nan'an District.

### **Utilized the Fourth Economic Census**

Used the fourth economic census to find out the basic situation of business entities.

\*CMBS: Chongqing Municipal Bureau of Statistics



# PART TWO

**Main Practices and Achievements** 



### **Digital Economy**

### **Digital Industrialization**

(Digital Economic Industry)

Software

Service

Telecommunications

Manufacturing

Electronics

**ICT** 



Internet

Big Data Intelligent Industry

### **Industrial Digitization**

(Digital Economic Integration)



"Digital +"
Primary Industry

"Digital +"
Secondary Industry

'Digital +''
Tertiary-Industry



Developed a series of statistical classifications and statistical investigation plans.





### Digital Economy Statistics Monitoring Framework

| Table Number                         | Table Name                                                     | Frequency | Data Sources                                      |
|--------------------------------------|----------------------------------------------------------------|-----------|---------------------------------------------------|
| Comprehensive Table                  |                                                                |           |                                                   |
| $\parallel 1 \parallel - / (1) (16)$ | Main Indicators of<br>Industrial Digitization                  | Annual    | Line ministries & regulator                       |
|                                      | Comprehensive<br>Information of Digital<br>Economy Development | Annual    | Line ministries & regulator                       |
| Base Table                           |                                                                |           |                                                   |
| DE-J001                              | General Information of Digital Economic Business Entity        | Quarterly | Manufacturing and Service Business Entity         |
| DE-J003                              | The Survey of Small Size Digital Economic Business Entity      | Quarterly | Small Size Digital<br>Economic<br>Business Entity |



Interim Measures for the Identification of Digital Economy Survey Units



Determined by Industry

Determined by Business Activities



### Digital Economy Statistics Industry Guidance Catalog

### "12+1" Digital Industrialization Industry Category ; Integrated Vehicle Artificial Big Data Circuit Electronics Intelligence Intelligent Intelligent Intelligent Internet of Connected Super-Things Robot calculation Vehicle Intelligent **Digital** Software Intelligent Manufacturing Hardware Service Contents equipment Other



### Digital Economy Value Added Accounting Scheme



Income Approach Economic
Value Added
( EVA)

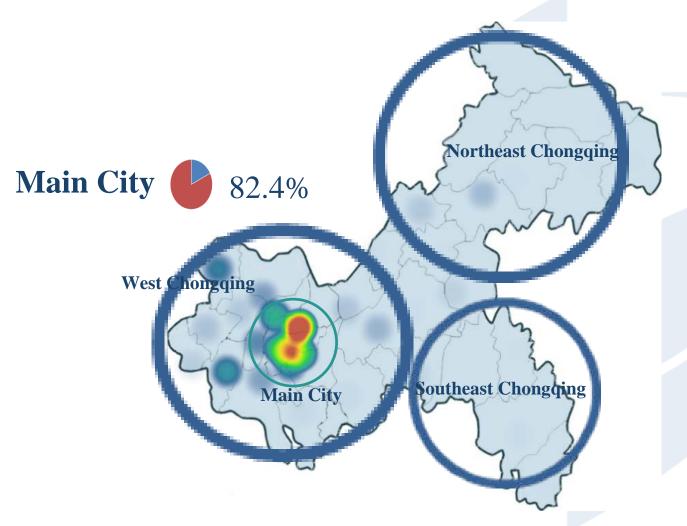


Industrial Digitization (Digital Economic Integration)

Mathematical Modeling



### Regional Distribution of Digital Economy Development in Chongqing, 2017





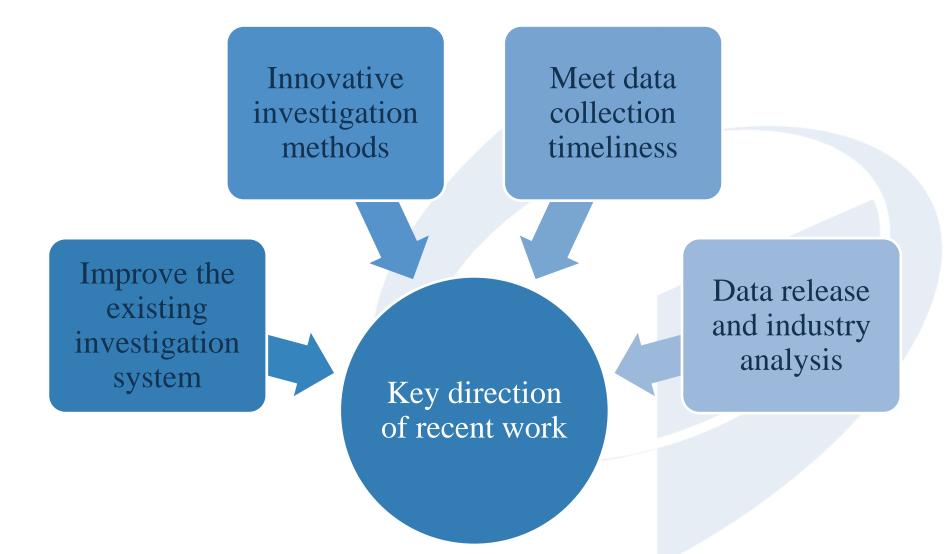
### PART THREE



### **Prospects**







### Thanks for Listening!

