Economic crisis from another perspective

—Explore the economic crisis from the view of money flow

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Home phone: 6265128818 Work Phone: 8184418167 Abstract:

In this paper, I will mainly discuss about the economic crisis from another view, the view from flow of money.

Key word: Money flow, economic crisis

1. Background

In general economic science, the discussion between the supply and demand should be like following:

Supply Output Demand (product) market Goods Services Firms Households Supply in output markets Demand in output markets Demand in input markets Supply in input markets Input (resource) markets Labor (wages) Capital(profit, interest) Land(rent) Demand Supply

Figure 1. Market overview graph[1]

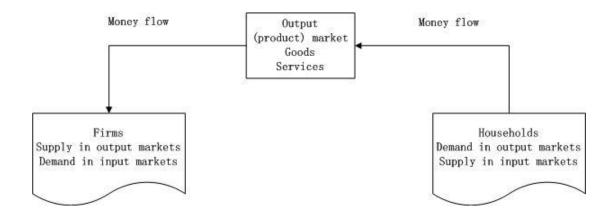
From the graph, it is easy to know that the firms is the supply in the product market and demand in the labor market, households are the supply in the labor market and demand in the product market.

2. The analysis toward money flow inside the supply and demand

We can focus the movement of money here:

When households buy goods and services from the product market, households pay money and firms earn money. So the money flows from households to firms, just like the following picture:

Figure 2. Money flow part 1



When firms buy labor from the labor market, they will pay salary to the households. Besides, they will buy capital, rent, a lot of things, but all of them are made from households, so finally money will flow from firms to households.

We will have another part of money like following:

Firms
Supply in output markets
Demand in input markets

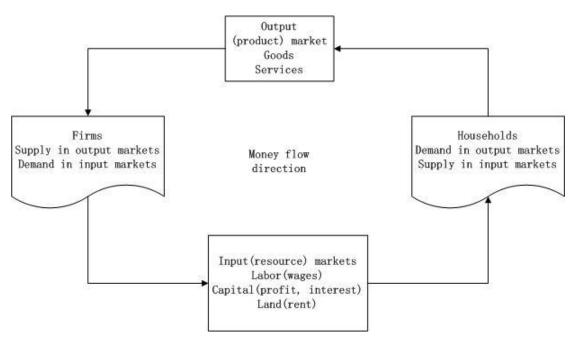
Input(resource) markets
Labor(wages)
Capital(profit, interest)
Land(rent)

Households
Demand in output markets
Supply in input markets
Money flow

Figure 3. Money flow part 2

So we can refer that the money is flowing inside in the market, the money is flowing between demand and supply. We can have the whole graph like following:

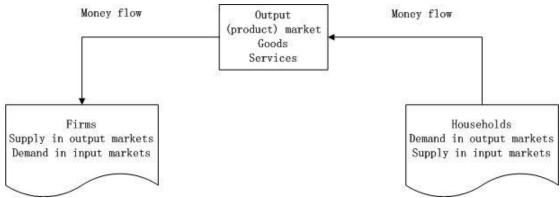
Figure 4. The direction of money flow



3. The essence of economic crisis

In general theory, the factor that cause the economic crisis is short of demand. From the graph, we could know that it happens at upper part of the flow. Because the demand is not enough, there is not enough money flow from households to firms.

Figure 5. The direction of money flow



So in fact, economic crisis is the interruption of the money flow inside the circulation, or we can say, when the circulation of money flow between supply and demand is interrupted, there will be an economic crisis.

Firms
Supply in output markets
Demand in input markets

Input (resource) markets
Labor (wages)
Capital (profit, interest)
Land (rent)

Figure 5. The direction of money flow

[1] Intermediate microeconomics PPT, Wenxin Liu