Alright, let’s focus on the meat consumption. I’ll demonstrate that topic from following two questions. Firstly, I will overview which countries eat the most meat in the last 20 years? I calculated the mean of meat demand from 1997 to 2017 and extracted the top six countries into table. The countries are the United States, Australia, New Zealand, Spain, French Polynesia and Bahamas. The highest value of the United States reached about 121.2 kg per capita per year. It seems that countries with high income also consume more meat. Meanwhile, developed countries account for a large share of the six countries with the highest average meat consumption over years.

As for the changing trend over the 20-year period from 1997 to 2017, the meat consumption per person in top 6 countries have fluctuated considerably. With the exception of Australia and the United States, where consumption has increased, while all other countries have shown a decreasing trend, especially Bahamas, with around 27% desecration. However, the total value is still much higher than the world per capita meat consumption. New Zealand has the largest meat-eaters, consuming around 126 kilograms per person in 2011.

Next, I’d like to discuss what types of meat do people eat? I visualized five types of meat consumption of world that collected from 1961 to 2013, which are Beef&Bufallo meat, Mutton&Goat meat, pork, poultry and other type meat. The graph illustrates in a global average level, pork has the highest per capita consumption of meat commodities; in 2013, per capita pork consumption was about 16 kg; followed by 15 kg of poultry; 9 kg of beef/buffalo meat; 2 kg of lamb and goat; and only a small percentage of other meats, such as horse or camel

To summarize, today our team evaluated that the total amount of meat production and consumption in global countries, and the changing trend of different meat varieties.

In the aspect of production, in 2018, production was around 340 million tonnes. Asia and China have contributed greatly to global meat production. The amount of meat produced for a given animal varies significantly across the world based on production systems.

As for consumption, richer countries tend to consume more meat per person. Developed countries account for a large share of the six countries with the highest average meat consumption in the last 20 years. The average person in the world consumed around 43 kilograms of meat in 2014. This ranges from over 100kg in the US and Australia to only 5kg in India. Although there is a lot of fluctuation, the amount of meat consumed per capita is much larger than the world average. At the world level, per capita consumption of pork is the highest among meat commodities over years.

That bring me to the end of the presentation, thanks for listening! I’d be happy to take questions from the audience.