大家早上好，我是Alex，今天为大家介绍的是美国的马萨诸塞州，说到马萨诸塞州可能很多人在心里都会画一个问号：这是哪里？但是说到“麻省理工学院”，可谓是无人不知，无人不晓了。没错，麻省理工学院就在马萨诸塞州。

Good morning, I'm Alex. Today I'm introducing Massachusetts in the United States. When it comes to Massachusetts, many people may draw a question mark in their hearts: where is this? But when it comes to MIT, no one knows. Yes, MIT is in Massachusetts.

首先我们来看一下马萨诸塞州的地理位置。

First let's take a look at the geographical location of Massachusetts.

这是一张美国的简略地图，简单的看一下，好像并没有看见马萨诸塞州，现在我们把地图的右上角放大一下，现在我们可以看到两个比较出名的地方，左边的是纽约，右边的波士顿，在这之间有一个标注MASS的地方，没错，这就是马萨诸塞州，让我们再放大一下看看。这就是马萨诸塞州在美国的位置，虽然他从表面看上去不是很重要,但是他是美国的高科技重镇。

This is a brief map of the United States. If you look at it briefly, you don't see Massachusetts. Now let's enlarge the upper right corner of the map. Now we can see two famous places, New York on the left and Boston on the right. There is a place marked with mass in between. Yes, this is Massachusetts. Let's enlarge it again 。 This is the position of Massachusetts in the United States. Although it doesn't seem very important on the surface, it is a high-tech city in the United States.

马萨诸塞的地名来自早期殖民时代的一个位于此地的印第安部落名字，原本的意思是“一个很大的山坡地”。最早来自英国的移民是在1620年搭著五月花号船抵达普利茅斯。之后不久又有从英国来的清教徒，他们建立了马萨诸塞海湾殖民公司，这也是麻州的前身。马萨诸塞是当初在美国革命时最早和 英国对抗的十三州殖民地之一。这座被誉为文化、教育的州府于1788年加入联邦，成为美国独立时最初13州之一，是第6个认可美国宪法的州。

The name of Massachusetts comes from the name of an Indian tribe in the early colonial era, which originally meant "a large hillside". The first immigrants from England arrived in Plymouth on the Mayflower in 1620. Soon after, there were Puritans from England who founded the Massachusetts Bay Colony, the predecessor of Massachusetts. Massachusetts was one of the first 13 colonies to confront Britain during the American Revolution. The state capital, known as culture and education, joined the Union in 1788, becoming one of the first 13 states when the United States became independent and the sixth state to recognize the constitution of the United States.

1875年6月2日，亚力山大.格雷厄姆.贝尔在马萨诸塞州发明了世界上第一台电话。;1977年，光纤在马萨诸塞州被首次应用于商业领域；第一条线路、第一个变压器、甚至连第一台电脑也诞生于马萨诸塞州,马萨诸塞州一直领导者创新进程,事实上，马萨诸塞州的创造力造就了全部新兴产业，例如生物技术、计算机、软件、塑料、通讯技术和高新材料等。

On June 2, 1875, Alexander Graham Bell invented the world's first telephone in Massachusetts. In 1977, optical fiber was first used in business in Massachusetts; the first line, the first transformer, and even the first computer were born in Massachusetts, which has always led the innovation process. In fact, the creativity of Massachusetts has created all emerging industries, such as biotechnology, computers, software, plastics, communication technology and high-tech materials And so on.

因为它是一个真正的高等教育中心，是一个有前瞻性的历史城市,,教育事业发达，闻名世界的哈佛大学和麻省理工学院就坐落于此。马萨诸塞州拥有八大学术机构，学术机构是二战后的“经济成长动力”，就目前为止每年也会有70亿美金助益麻省的经济发展。除了学术大学坐落于此，同样艺术类院校也不甘落后。音乐学院则有伯克利音乐学院和新英格兰音乐学院。

Because it is a real center of higher education, a forward-looking historical city, where the world-famous Harvard University and MIT are located. Massachusetts has eight academic institutions, which are the "driving force of economic growth" after World War II. Up to now, 7 billion US dollars a year will help the economic development of Massachusetts. In addition to the academic university located here, the same art schools are not willing to lag behind. The conservatory has the Berkeley Conservatory and the New England Conservatory.

马萨诸塞州州旗正反两面都带有州徽图案，州徽上是一个带着弓箭的印第安人，箭头向下代表和平。这一图案在得克萨斯的旗帜上经常出现，代表宁愿失去右臂也不愿在暴政下生活。白色五角星象征马萨诸塞州为加入联邦的第六州，盾牌由蓝丝带上的州格言环绕。盾牌上方的剑和手象征通过美国独立战争取得自由。

The State Flag of Massachusetts has a state emblem on both sides. The state emblem is an Indian with a bow and arrow. The arrow down represents peace. This pattern often appears on the Texas Flag, which means you would rather lose your right arm than live under tyranny. The white Pentagram symbolizes Massachusetts as the sixth state to join the union. The shield is surrounded by the state motto on the blue ribbon. The sword and hand above the shield symbolize freedom through the American War of independence.

马萨诸塞的州花是五月花，这是为了纪念 最早来自英国的移民是在1620年搭著五月花号船抵达普利茅斯。这也是我第一次听说五月花这种植物，以前从来不知道，当我去百度找五月花的时候,它给我提供的是五月花纸巾，我想在中国五月花作为纸巾比作为植物更出名。

The state flower of Massachusetts is Mayflower, which is to commemorate that the first immigrants from England arrived in Plymouth on the Mayflower in 1620. This is the first time that I heard about Mayflower. I never knew before. When I went to Baidu to find Mayflower, it provided me with Mayflower tissue. I think Mayflower is more famous as a tissue than a plant in China.

马萨诸塞州的州鸟是黑顶山雀,这种鸟生性大胆好动，并且好奇心很重。它们如果发现了什么稀奇 古怪的东西，一定会躲在一旁偷看。有些大胆的还会特地飞上来观察一 番。看见它们倒挂在树枝上或者松果上乃是常事。一般离地面较远。

The state bird of Massachusetts is the blacktop tit, which is bold, active and curious. If they find something strange, they will hide and peep. Some of them are bold enough to fly up and observe. It is common to see them hanging upside down on branches or pinecones. Generally far from the ground.

如果去马萨诸塞州旅游，可以适当的购买一些当地的特产，比如说蔓越莓就是当地的特产之一，由于马萨诸塞州独特的气候和土壤，比较适合蔓越莓的生长，所以这里的蔓越莓生长的十分旺盛。

If you travel to Massachusetts, you can buy some local specialties. For example, cranberry is one of the local specialties. Because of the unique climate and soil in Massachusetts, it is more suitable for the growth of cranberry, so the cranberry here grows vigorously.

说道蔓越梅，也是差不多去年的这个时候，我和一些同学亲手制作过蔓越梅曲奇饼干，过程非常简单，作品奇形怪状。

Speaking of man Yue Mei, it's about the same time last year. Some of my classmates and I have personally made man Yue Mei cookies. The process is very simple, and the works are strange.

谈到马萨诸塞州走出的杰出人物，恐怕要制作一份厚厚的历史花名册，马萨诸塞州有众多名校，世界大学排名第一位的哈佛大学，是一所享誉世界的私立研究型大学，这里走出了8位美利坚合众国总统，上百位诺贝尔获得者在此工作、学习，其在文学、医学、法学、商科等多个领域拥有崇高的学术地位及广泛的影响力，被公认为是当今世界最顶尖的高等教育机构之一。尤其值得一提的是在美国赫赫有名的亚当斯与肯尼迪家族均出自麻州，而后者时至今日仍对美国政坛有着举足轻重的影响。

When it comes to the outstanding people coming out of Massachusetts, I'm afraid we need to make a thick historical roster. There are many famous universities in Massachusetts, Harvard University ranks first in the world, and it's a world-renowned private research university. Here, there are eight presidents of the United States of America, and hundreds of Nobel laureates working and studying here. They are engaged in literature, medicine, law Business and many other fields have high academic status and wide influence, and are recognized as one of the top higher education institutions in the world. In particular, the famous Adams and Kennedy families in the United States are from Massachusetts, which still has a significant impact on American politics today.

马萨诸塞州有几百年的历史,短短的几分钟不足以介绍完全，今天的介绍到此结束，谢谢大家。

Massachusetts has a history of several hundred years, and a few minutes is not enough to complete the introduction. Today's introduction is over. Thank you.