

# Super Global High School Research Program

## increasing young people in Iwate

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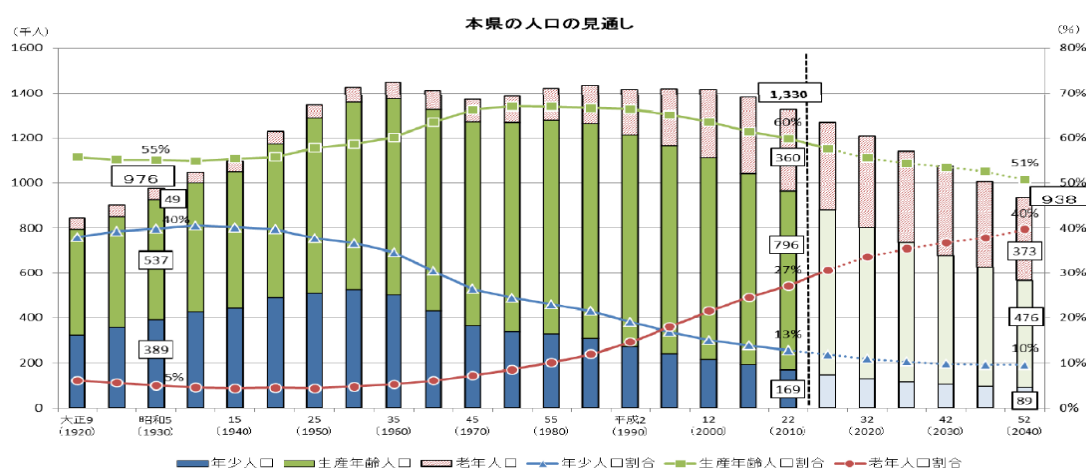
### Abstract

The purpose of this study is increasing young people in Iwate. At first, we make a plan that increasing young people to stop Iwate's young people's going to city. We surveyed for students of Morioka First High School. We take part in "Morioka Summer School". However, we found that it is impossible to succeed in our first plan. So, we make the second plan that increasing young people by U-turn. The plan is possible. To succeed in this plan, we try to utilize LINE. We hope that our study become an opportunity when a youth increase to in Iwate.

### 1. Introduction

On doing this SGH study, at first, we researched issues of Iwate prefecture. We found it a serious issue that aging population with a declining birthrate in Iwate. Table A shows the change of population and forecast of it in Iwate.

Graph A



<sup>1</sup> Student of Morioka First High School and team reader of SGH II 101 group.  
<sup>2</sup> Student of Morioka First High School and teammate of SGH II 101 group.  
<sup>3</sup> The same of the top.  
<sup>4</sup> The same of the top.

When the birthrate is falling and the population and aging, a value of issues come up with it. For Example, the increase of tax which young people pay, lowing labor force, lowing the income tax, an old people's caring another old person...etc. The most important issue is losing vigor in Iwate. We want to solve this problem. We want to increase young people. So We start this study.

## 2. First plan and first research

Our first plan is "increasing young people to stop Iwate's young people's going to city". The way of stopping their going to city is changing their minds. We tried to make them want to stay in Iwate and work in there. At first, we needed know their minds now. Did they want to stay in Iwate?

We surveyed whether the students at Morioka First High School wanted to live in Iwate in the future. Morioka First High School student is true of Iwate's young people. We had send a survey to them. We had three question.

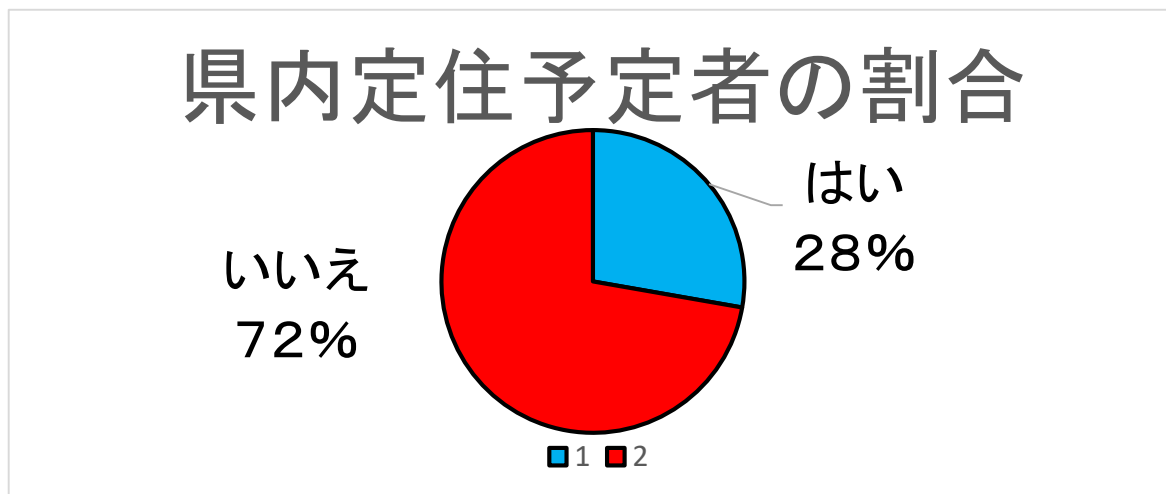
(a) Do you want to stay in Iwate after graduate this high school?

(b) When and why do you start to live in Iwate.

(c) When and why don't you start to live in Iwate.

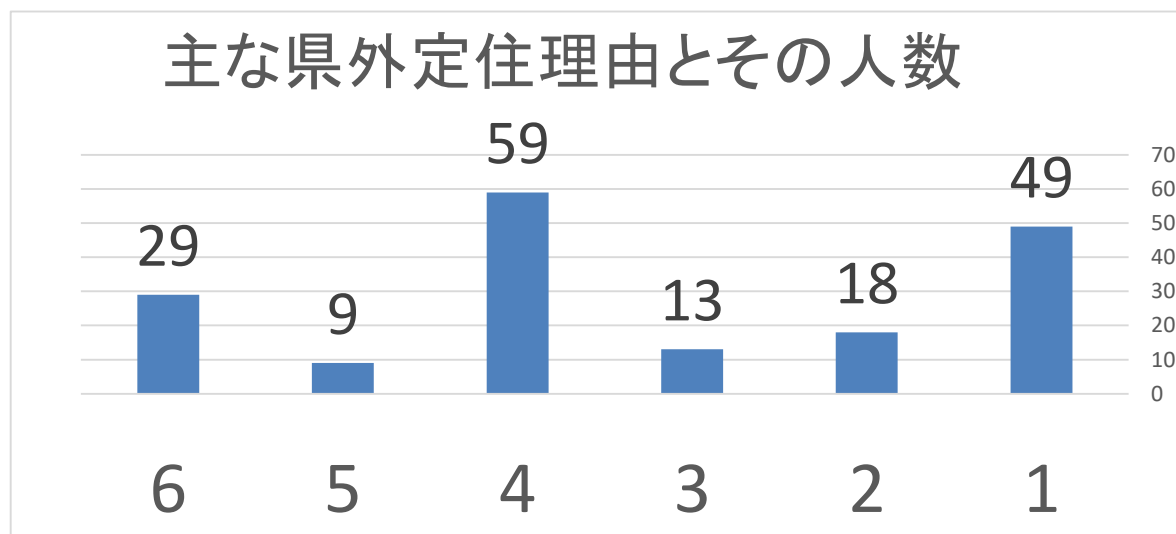
The answer to the question (a) is Graph B. Only 28 percent of the students planned to live in Iwate.

Graph B



The answer to the question(c) is Graph C. No.1 of Graph C, student who don't have a job to get in Iwate. No.4 of Graph C. Student who long for the city. About 70 percent of the students want to leave Iwate for these reason.

Graph C



We found the number of people who stay in Iwate is a few. As we expected, it is essential to change their mind to stop their going to city. However, we did not know the specific way of changing their mind.

### 3. Changing our plan

We take part in “Morioka Summer School” from August 9 to 11. In this school, participant think and discuss policy and our study and a value of teacher who work in various field. We heard a lot of advice about our study. The one of these advices surprised us “In various policies for the purpose the population growth, nothing succeeded in the population increase”. Mr. Atsusi Sato<sup>5</sup> advised it. He works on the increase young people in Iwate. Another advice is useful for us. “If you want to increase young people, the way of promotion to return to Iwate from the city is more possible than the way we researched before”. Mr. Kazuki<sup>6</sup> Takahashi advised it.

It is difficult to stop young people going to city but it is possible their returning to Iwate from the city. It has an evidence. “Akasaka Sansa” is it. Akasaka Sansa is an organization. It set up in 2013. It recruit people who want to dance Sansa<sup>7</sup> and take part in Sansa parade in Tokyo. There are many people who left Iwate for Tokyo in participants. In fact, six people in participants return to Iwate. There is some person who return to their hometown if there are

<sup>5</sup> He works at mayor of Morioka palace city strategy room and is teacher in this school.

<sup>6</sup> He works freelance for Iwate where he is hometown and is teacher in this school.

<sup>7</sup> Sansa dance is a traditional dance of Iwate. Every summer, Sansa festival is held in Iwate. When this festival, there are Sansa parade.

an opportunity. Therefore, we changed our plan. The second plan is “increasing young people by **U-turn**<sup>8</sup>”.

#### 4. Our plan

Our plan is “increasing young people by **U-turn**”. According to Kazuki Takahashi, it is important to make the situation which is easy to return to Iwate to let U-turn accelerate. Making this situation is not changing structure of the city, Iwate but keeping link with people who go to the city and Iwate. We define link as information of Iwate. We show two situations.

( $\alpha$ ) If you go and live in Tokyo, and live life that information of Iwate does not become available at all, the distance of the mind is made with you between Iwate. So, you don't feel like coming back to Iwate.

( $\beta$ ) If you go and live in Tokyo, and live life that information of Iwate become available, the distance of the mind is not made with you between Iwate. So, when you come back to Iwate, you don't have a trouble of your mind.

Our ideal is situation( $\beta$ ). Therefore, we need make system that Iwate give information people who go to city from Iwate to succeed our plan. So, we had our eyes on the LINE<sup>9</sup>.

#### 5. Research of Line

We had our eyes on the LINE. We have two reason. First, LINE is the most popular SNS in Japan. The number of people who use LINE is about seventy million. As a result, we can inform others of affection of Iwate. Second, a local government sets up official LINE account free of charge.

#### 6. Conclusion

The conclusion of our research is that the way of increase young people in Iwate is U-turn with providing them information in Iwate.

Finally, we want to suggest setting up official LINE account of Iwate to prefectural government of Iwate. We prepare this suggestion now. However, we need research that probability of realization about setting up official LINE account of Iwate and return young people to Iwate by this way.

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<sup>8</sup> U-turn is that the person who go to the city come back to the hometown.

<sup>9</sup> LINE is the smart phone application and SNS. We can communicate others for free to use it.

## 7. Acknowledgement

Mrs. Noriko Deno is director TV program. She belongs Studio-L. She is an adviser of our study team.

Mr. Atsusi Sato works at mayor of Morioka palace city strategy room. He is teacher in Morioka Summer School.

Mr. Kazuki Takahashi works freelance for Iwate where he is hometown. He is teacher in Morioka Summer School.

## 8. Reference

1. The web report of “About a trend of the population of Iwate”.  
*[https://www.pref.iwate.jp/dbps\\_data/\\_material/\\_files/000/.../jinnkoudoukou.pdf](https://www.pref.iwate.jp/dbps_data/_material/_files/000/.../jinnkoudoukou.pdf)*
2. The website of Akasaka Sansa.  
*<https://akasaka-sansa.jimdo.com/>*
3. The announcement of financial statements of LINE Co., Ltd.