SCHOOL EDUCATION OF THE FEDERATED STATES OF MICRONESIA AND SMALL ISLANDS OF SOUTH JAPAN

Akio Hatta

Introduction

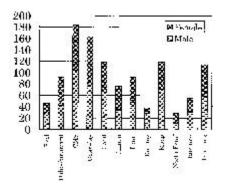
There are small islands named Satsunan Islands included in Ooshima district of Kagoshima prefecture. Federated States of Micronesia (FSM) consist of many small islands and this natural environment is similar to Ooshima district. In this paper, I made a comparison of school education between Yap states of FSM and Kagoshima.

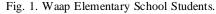
Data of school education of Yap state was provided from Yap State Education Enterprising Department (SEED) where is the competent authorities of education of Yap states.

Elementary school of Yap State

School education system of FSM is made up of 8 years elementary school, 3 years high school and college.

Number of elementary school of Yap Proper (Waab) is 12 and it of outer islands is 19. Student number of Waab is indicated in Table 1 and Fig. 1. In 5 elementary schools, more than 100 students are on the register. In 4 schools, from 99 to 50 students are on the register. In 3 schools, less than 49 students are on the register. An average of student number in an elementary school is 94, and rate of male is 52.4 percent, and it of female is 47.6 percent.





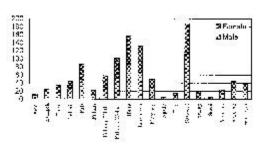


Fig. 2. Outer Islands Elementary School Students.

Student number of outer island elementary school is indicated in Table 2 and Fig.2. Schools, where more than 100 students are on the register, are following 4 schools, Satawal, Ifalik, Lamotorek, Woleai. In 3 elementary schools, less than 99 to 50 students are on the register. In 12 schools less than 49 students are on the register.

Total number of outer islands elementary school students is 691, and average per one school is 56 students. The rate of male is 55.3 percent, and it of female is 44.7 percent. In both Waab

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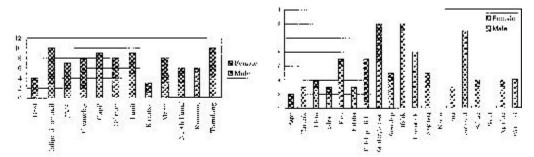


Fig. 3. Waap Elementary Schools Teaching Staff. Fig. 4. Outer Islands Elementary Schools Teaching Staff.

and outer Islands, male student is few percent more than female.

Teaching staff number of elementary school of Waab district is indicated in Table 3 and Fig.3. Total number of teaching staff is 88, and male is 44.3 percent, and female is 55.7 percent. It of outer islands is indicated in Table 4 and Fig.4. Total number is 97, and male is 76.3 percent and female is 23.7 percent. Female staff of outer island is less than it of Waab, but in Ulithi elementary school, female staff number 6 and male staff is only one person.

In Woleai elementary school, staffs of female and male are each 6 persons. There are high schools in both islands. The value of total of elementary school is 2180, and each grad student number of elementary school is 272.5. It of Waab district is 145.1 and it of outer islands is 132.

High school of Yap State

High school of Yap states are Yap high school in Waab, and Woleai high school and Ulithi high school in outer island. Student's number of high is indicated in Table 5 and Fig.5. Total number is 691, and rate of male student is 53.7 percent, it of female student is 46.3 percent. This rate is similar to it of elementary school. Each grade student's number is 230. This value is 84.55 percent of it of elementary school.

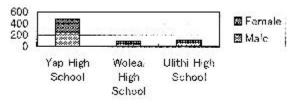


Fig. 5. Male and Female of High School.

If there is not fluctuations of student's number of elementary school, 84.55 percent is the rate of proceeding to high school (Fig.6).

Each grade student number of Yap high school is 159, and it of elementary school of Waab district is 140, so about 20 student is increase. Each grade student number of Ulithi elementary school is 7.25, and it of Ulithi high school is 39. It of Woleai elementary school is 12.8, and it of Woleal high School is 33.

It is found out from this value that student is coming to each high school from around island.

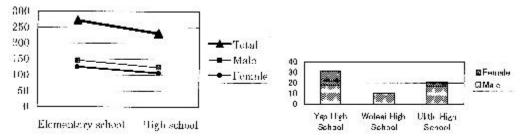


Fig. 6. Each grade students number of schools.

Fig. 7. High School Teaching Staff.

Teaching staff number of high school is indicated in Table 6 and Fig.7. Total number is 62, and rate of male is 72.6 percent. It of Yap high school is about 58 percent, and it of Ulithi high school is 81 percent, and it of Woleai is 100 percent. Male mostly occupies teaching staff of outer island. But in this two island female teaching staff of elementary school is much.

COM-FSM

The College of Micronesia-FSM (COM-FSM) is multi-campus institution and was originally established to develop teacher education in 1963 as Micronesian Teacher Education Center. In 1970, this center becomes to Community College of Micronesia (CCM). CCM developed to College of Micronesia System in 1978.

In 1993, CCM becomes COM-FSM, which has National Campus, Chuuk State Campus, Kosrae State Campus, Pohnpei State Campus, and Yap State Campus.

Student number of Yap campus is 150 in summer semester and 30-50 in fall and spring semester. Professional staffs of Yap campus are 2 full-time staffs and 6 part-time staffs. Number of support staffs in Yap campus are 21.

School Education of Ooshima District, Kagoshima Prefecture

School education system of Japan is made up of 6 years primary school, 3 years junior high school, 3 years high school and college or university, including some exception.

Student number of each school of Ooshima district of Kagoshima prefecture is indicated in Table 7. This value is recorded at May of this year. Table 8 is showing the number of school scale. From this table, it is known that there are small school less than 49 students.

Rate of male of primary school 50.55 percent, and it of female is 49.45 percent. It of male of junior high school is 51.11%, and it of female is 48.89%. But at high school, rate of female

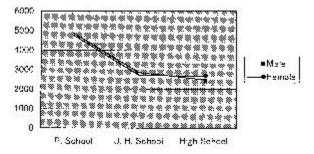


Fig. 8.

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is 51.47%, and it of male is 48.43% (Fig.8).

Each grade student's number of primary school is 1605, and it of junior high is 1860, and it of high school is 1714. The reasons, which the each grade student number of high school is more than it of junior high school, are finding employment and proceeding to high school of Kagoshima mainland.

More than 150 students are leaving from Ooshima district. This fact is also known from that rate of male student is 48.43%. It is decreasing 2.68% than it of junior high school. 2.68% of high school student number (5143) is about 138.

There is not University in Ooshima district, except nurses' training school. If students wish to finish a university, they must leave their hometown island.

In 1952, an Ooshima campus of Ryukyu University was established under an occupation policy. But this campus was disappeared when Ooshima district was returned from USA in Dec. 1953.

Conclusions

If there is not fluctuations of student's number of elementary school, 84.55 percent is the rate of proceeding to high school.

Male mostly occupies teaching staff of outer island.

Ooshima district is necessary to establish a Campus such as COM-FSM.

Acknowledgments

Mr. Henry Falan, Director of Yap State Education Enterprising Department, supported this study in Yap states. The newest list of education staff of Kagoshima prefecture was offered from a statistical section of the planning department of Kagoshima prefecture. To all of them, as well as to Prof. Toru Aoyama of the editor of Kagoshima University Research Center for the Pacific Islands, my sincerest thanks.

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Kagoshima Prefecture Education Supply Co. 2000. A list of Education Stuff of Kagoshima prefecture, 2000 edition. 751 pp.

Table I. Waab Elementary Schools Students

| School | Male | Female | Total |
|-----------------|------|--------|-------|
| Bael | 27 | 19 | 46 |
| Dalipebinawagil | 41 | 51 | 92 |
| CMS | 104 | 79 | 183 |
| Gaanelay | 75 | 88 | 163 |
| Gagil | 64 | 55 | 119 |
| Gilman | 34 | 42 | 76 |
| Fanif | 47 | 45 | 92 |
| Kanifay | 28 | 10 | 38 |
| Maap | 70 | 48 | 118 |
| North Fanif | 11 | 17 | 28 |
| Rumung | 30 | 25 | 55 |
| Tamilang | 58 | 56 | 114 |
| Total | 589 | 535 | 1,124 |

Table 2. Outer Islands Elementary Schools Students

| School | Male | Female | Total |
|-----------------|------|--------|-------|
| Aspr | 8 | 3 | 11 |
| Euripik | 13 | 11 | 24 |
| Elato | 17 | 17 | 34 |
| Fadraii | 26 | 19 | 45 |
| Fais | 49 | 38 | 87 |
| Falalis | 12 | 10 | 22 |
| Falalop, Ulithi | 24 | 34 | 58 |
| Falalop, Woleai | 52 | 50 | 102 |
| Ifalik | 87 | 69 | 156 |
| Lamotrek | 67 | 65 | 132 |
| Mogmog | 29 | 21 | 50 |
| Ngulu | 4 | 1 | 5 |
| Piig | 10 | 4 | 14 |
| Satawal | 111 | 77 | 188 |
| Seliap | 14 | 4 | 18 |
| Sorol | 0 | 5 | 5 |
| Tegailap | 11 | 13 | 24 |
| Faraulap | 29 | 15 | 44 |
| Wottegai | 21 | 16 | 37 |
| Total | 584 | 472 | 1,056 |

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Table 3. Waab Elementary Schools Teaching Staff

| School | Male | Female | Total |
|-----------------|------|--------|-------|
| Bael | 1 | 3 | 4 |
| Dalipebinawagil | 3 | 7 | 10 |
| CMS | 2 | 5 | 7 |
| Gaanelay | 2 | 6 | 8 |
| Gagil | 6 | 3 | 9 |
| Gilman | 4 | 4 | 8 |
| Fanif | 5 | 4 | 9 |
| Kanifay | 1 | 2 | 3 |
| Maap | 3 | 5 | 8 |
| North Fanif | 3 | 3 | 6 |
| Rumung | 5 | 1 | 6 |
| Tamilane | 4 | 6 | 10 |
| Total | 39 | 49 | 88 |

Table 4. Outer Islands Elementary Schools Teaching Staff

| School | Male | Female | Total |
|-----------------|------|--------|-------|
| Aspr | 0 | 2 | 2 |
| Euripik | 3 | 0 | 3 |
| Elato | 3 | 1 | 4 |
| Fadraii | 2 | 1 | 3 |
| Fais | 6 | 1 | 7 |
| Falalis | 3 | 0 | 3 |
| Falalop, Ulithi | 1 | 6 | 7 |
| Falalop, Woleai | 6 | 6 | 12 |
| Faraulap | 4 | 1 | 5 |
| lfalik | 11 | 1 | 12 |
| Lamotrek | 8 | 0 | 8 |
| Mogmog | 3 | 2 | 5 |
| Ngulu | 0 | 0 | 0 |
| Piig | 3 | 0 | 3 |
| Satawal | 11 | 0 | 11 |
| Seliap | 3 | 1 | 4 |
| Sorol | | | |
| Tegailap | 3 | 1 | 4 |
| Wottegai | 4 | 0 | 4 |
| Total | 74 | 23 | 97 |

Table 5. High school student's number

| School | Male | Female | Total |
|--------------------|------|--------|-------|
| Yap High School | 248 | 229 | 477 |
| Woleai High School | 50 | 48 | 98 |
| Ulithi high School | 73 | 43 | 116 |
| Total | 371 | 320 | 691 |

Table 6. High School Teaching Staff

| School | Male | Female | Total |
|--------------------|------|--------|-------|
| Yap High School | 18 | 13 | 31 |
| Woleai High School | 10 | 0 | 10 |
| Ulithi High School | 17 | 4 | 21 |
| Total | 45 | 17 | 62 |

Table 7. Class Number, Stuff Number, and Student Number of Primary School, Junior High School, and High School in Ooshima District of Kagoshima Perfecture

| | | | | | | | <u></u> | | Hectur | | | 1 | | |
|--|----------------|--------------------------|-----------------------|-------------------|---------------------------|-----------------------|-----------------------|---------------|---------------|----------------|----------------|----------------|------------|--------------|
| Naze city Primary School Student Number | Naze 680 | Amami 750 | ltubu 472 | Asahi 635 | Kosyuku 666 | Chine 33 | Kominato 40 | Ookawa 35 | Asikebu 15 | Sakibaru 12 | Total 3338 | | | |
| Junior High School Student Number | Naze 466 | Kaneku 603 | Asahi 336 | Kosyuku 435 | Ookawa 47 | Asikebu 9 | Saki baru 9 | Total 1905 | | | | • | | |
| Yamato Village Primary School Student Number | Yamato 67 | Yuwanngama bunko 6 | Oodana 23 | Toen 13 | Naon 23 | lmasato 18 | Total 150 | | | | | | | |
| Junior High School Student Number | Yamato 41 | Oodana 20 | Toen 9 | Naon 13 | lmasato 11 | Total 94 | | J | | | | | | |
| Uken Village Primary School | Taken | Kusi | Nagara | Amuro | Total | | J | | | | | | | |
| Student Number Junior High School | 93 Taken | 14 Kusi | 11 Nagara | 9 Amuro | 127 Total | | | | | | | | | |
| Student Number Sumiyou Village | 64 | 11 | 8 Wase | 13 | 96 | | | | | | | | | |
| Primary School Student Number | Sum iyou 76 | 42 | bunko 7 | lchi 7 | Total 132 | | | | | | | | | |
| Junior High School Student Number | Sum iyou 41 | lchi 6 | Toujou 34 | Total 81 | | | | | | | | | | |
| Setouti Town Primary School Student Number | Kuji 12 | Kudadon 4 | Sinoka wa 22 | Koshi 2 | Satuka wa 14 | Sukomo 9 | Nisiamuro 8 | Hyou 24 | Oshikaku 9 | Shodon 15 | Ikomo 10 | Aki toku 4 | Ikeji 8 | Yoro 4 |
| Koniya 578 | Akina 45 | Setuko 6 | Yui 15 | Katetu 16 | Total 805 | | r High Sc nt Numbe | | Kuji 8 | Kudadon 4 | Sinoka wa 7 | Satuka wa 4 | Hyou (| Shikaku 1 |
| Shodon 13 | Ikomo 12 | Aki toku 4 | lkeji 3 | Yoro 5 | Koniya 331 | Akina 31 | Setuko 6 | Yui 16 | Total 461 | | | | | |
| Tatugou Town Primary School Student Number | Tatuse 107 | Sekitoku 76 | Tatugou 22 | Toguti 55 | Ookatu 113 | En 22 | Akina 30 | Total 425 | | | | | | |
| Junior High School Student Number | Ryunan 137 | Ryuhoku 41 | Seki toku 47 | Total 225 | | | | | | | | | | |
| Kasari Town Primary School | Akina 122 | Kasari 112 | Setuta 73 | Midorigaoka 29 | Usyuku 54 | Tekabu 22 | Yani 19 | Sani 11 | Total 442 | | | | | |
| Student Number Junior High School Student Number | Akina 172 | Kasari 83 | Total 255 | | 34 | | - 17 | | 442 | | | | | |
| Kikai Town Primary School | | Kamikatetu | | Araki | Takiga wa | Soumati | Sitooke | Onotu | Aden | Total | | | | |
| Student Number Junior High School | 346 Daiichi | 44 Daini | 29 Soumati | 38 Total | 12 | 36 | 55 | 20 | 4 | 584 | | | | |
| Student Number Tokunoshima Town | 240 | 38 | 88 Shimokusi | 366 | | | | | | | | | | |
| Primary School Student Number | Kametu 642 | Kaminomine 70 | bunko 7 | 25 | Kametoku 121 | Ketoku 97 | Boma 69 | San 42 | Tete 10 | Total 1,083 | | | | |
| Junior High School Student Number | Kametu 351 | Inokawa 53 | 13 | Higasiamagi 98 | San 98 | Tete 12 | Total 625 | | | | | | | |
| Amagi Town Primary School student Number | Amagi 172 | Okamae 210 | Yonama bunko 13 | Kaneku 106 | Nisiakina 21 | Mikyou bunko 10 | Total 532 | | | | | | | |
| Junior High School Student Number | Amagi 159 | Kita 131 | Nisiakina 13 | Total 303 | | | | | | | | | | |
| IsenTown Primary School Student Number | Isen 214 | Omonawa 132 | Inutabu 117 | Shikaura 34 | Bane 8 | Itokina 25 | Kinen 50 | Agon 23 | Total 603 | | | | | |
| Junior High School Student Number | Isen 150 | Omonawa 114 | Inutabu 95 | Total 359 | | | | | | | | | | |
| Wadomari Town Primary School Student Number | Wdomari 314 | | | Kunigami 83 | Total 518 | | | | | | | | | |
| Junior High School Student Number | | Shiro gaoka 77 | Total 307 | | | J | 1 | | | | | | | |
| China Town Primary School Student Number | China 219 | Sumiyosi 66 | Tamina 73 | Kamishiro 50 | Shi mo hiraka wa 91 | Total 499 | | | | | | | | |
| Junior High School Student Number | China 188 | Tamina 121 | Total 309 | | | | • | | | | | | | |
| Yoron Town Primary School Student Number | Yoron 120 | Chabana 244 | Nama 88 | Total 452 | | | | | | | | | | |
| Junior High School Student Number | Yoron 285 | Total 285 | | | - | | | | | | | | | |

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Table 8. School scale based on Student number

| | Primary School | | | | | Junior Hi | igh School | |
|------------------|----------------|-------|-------|----|------|-----------|------------|----|
| | >100 | 99-50 | 49>10 | 9> | >100 | 99>50 | 49>lO | 9> |
| Naze City | 5 | 0 | 5 | 0 | 4 | 0 | 1 | 2 |
| Yamato Village | 0 | 1 | 4 | 1 | 0 | 0 | 4 | 1 |
| Uken Village | 0 | 1 | 2 | 1 | 0 | 1 | 2 | 1 |
| Setouti Town | 1 | 0 | 9 | 9 | 1 | 0 | 5 | 9 |
| Sumiyou Village | 0 | 1 | 1 | 2 | 0 | 0 | 2 | 1 |
| Tatugou Town | 2 | 2 | 3 | 0 | 1 | 0 | 2 | 0 |
| Kasari Town | 2 | 2 | 4 | 0 | 1 | 1 | 0 | 0 |
| Kikai Town | 1 | 1 | 6 | 1 | 1 | 1 | 1 | 0 |
| Tokunoshima Town | 2 | 3 | 3 | 1 | 1 | 3 | 2 | 0 |
| Amagi Town | 3 | 0 | 3 | 0 | 2 | 0 | 1 | 0 |
| Isen Town | 3 | 1 | 3 | 1 | 2 | 1 | 0 | 0 |
| VVadomari Town | 1 | 3 | 0 | 0 | 1 | 1 | 0 | 0 |
| China Town | 1 | 4 | 0 | 0 | 2 | 0 | 0 | 0 |
| Yoron Town | 2 | 1 | 0 | 0 | 1 | 0 | 0 | 0 |
| Total | 23 | 20 | 43 | 16 | 17 | 8 | 20 | 14 |