

[29-2]

昭和61年8月21日

舟橋和夫

水野仮説の検討

<水野仮説>

1. Aging-----2A. 家族周期・分裂

-----2B. 階層(上)

81年 176世帯 (世帯単位)
Flow 部分だけ分析。

TABLE OF HHAGE BY FYLG TYP

HHAGE	SETAI NUSHI NO AGE	FYLG TYP	KAZOKU DAI(LARGE)	RUIKEI				
176.11.12	夫婦	核	娘夫婦同居	息子夫婦同居	娘夫婦同居 息子夫婦同居 その他			
FREQUENCY PERCENT ROW PCT COL PCT	1	2	3	4	5	6	7	TOTAL
20 SAI DAI	3	18	0	0	0	0	0	21
	1.70	10.23	0.00	0.00	0.00	0.00	0.00	11.93
	14.29	85.71	0.00	0.00	0.00	0.00	0.00	
	23.08	15.93	0.00	0.00	0.00	0.00	0.00	
30 SAI DAI	4	35	2	0	0	0	1	42
	2.27	19.89	1.14	0.00	0.00	0.00	0.57	23.86
	9.52	83.33	4.76	0.00	0.00	0.00	2.38	
	30.77	30.97	5.13	0.00	0.00	0.00	25.00	
40 SAI DAI	0	31	3	0	0	0	1	35
	0.00	17.61	1.70	0.00	0.00	0.00	0.57	19.89
	0.00	88.57	8.57	0.00	0.00	0.00	2.86	
	0.00	27.43	7.69	0.00	0.00	0.00	25.00	
50 SAI DAI	4	23	19	1	1	0	0	48
	2.27	13.07	10.80	0.57	0.57	0.00	0.00	27.27
	8.33	47.92	39.58	2.08	2.08	0.00	0.00	
	30.77	20.35	48.72	33.33	33.33	0.00	0.00	
60 SAI DAI	2	4	6	2	0	0	2	16
	1.14	2.27	3.41	1.14	0.00	0.00	1.14	9.09
	12.50	25.00	37.50	12.50	0.00	0.00	12.50	
	15.38	3.54	15.38	66.67	0.00	0.00	50.00	
70 SAI IJYO	0	2	9	0	2	1	0	14
	0.00	1.14	5.11	0.00	1.14	0.57	0.00	7.95
	0.00	14.29	64.29	0.00	14.29	7.14	0.00	
	0.00	1.77	23.08	0.00	66.67	100.00	0.00	
TOTAL	13	113	39	3	3	1	4	176
	7.39	64.20	22.16	1.70	1.70	0.57	2.27	100.00

家族類型
(50才以上)

TABLE OF HHAGE BY HSTYP

HHAGE	SETAI NUSHI NO AGE		HSTYP	SATAI NO RUIKEI						
FREQUENCY PERCENT ROW PCT COL PCT	自作	自・賃	自・賃・小	自・小	小・作	HNK	非耕作 地主	非農		
	1	2	3	4	5	6	8	9	TOTAL	
20 SAI DAI	2	1	1	1	0	11	2	3	21	
	1.14	0.57	0.57	0.57	0.00	6.25	1.14	1.70	11.93	
	9.52	4.76	4.76	4.76	0.00	52.38	9.52	14.29		
	5.00	4.17	9.09	3.33	0.00	18.97	50.00	37.50		
30 SAI DAI	8	6	2	9	0	14	1	2	42	
	4.55	3.41	1.14	5.11	0.00	7.95	0.57	1.14	23.86	
	19.05	14.29	4.76	21.43	0.00	33.33	2.38	4.76		
	20.00	25.00	18.18	30.00	0.00	24.14	25.00	25.00		
40 SAI DAI	14	5	4	4	0	7	1	0	35	
	7.95	2.84	2.27	2.27	0.00	3.98	0.57	0.00	19.89	
	40.00	14.29	11.43	11.43	0.00	20.00	2.86	0.00		
	35.00	20.83	36.36	13.33	0.00	12.07	25.00	0.00		
50 SAI DAI	11	8	3	10	1	15	0	0	48	
	6.25	4.55	1.70	5.68	0.57	8.52	0.00	0.00	27.27	
	22.92	16.67	6.25	20.83	2.08	31.25	0.00	0.00		
	27.50	33.33	27.27	33.33	100.00	25.86	0.00	0.00		
60 SAI DAI	3	1	1	3	0	5	0	3	16	
	1.70	0.57	0.57	1.70	0.00	2.84	0.00	1.70	9.09	
	18.75	6.25	6.25	18.75	0.00	31.25	0.00	18.75		
	7.50	4.17	9.09	10.00	0.00	8.62	0.00	37.50		
70 SAI IJYO	2	3	0	3	0	6	0	0	14	
	1.14	1.70	0.00	1.70	0.00	3.41	0.00	0.00	7.95	
	14.29	21.43	0.00	21.43	0.00	42.86	0.00	0.00		
	5.00	12.50	0.00	10.00	0.00	10.34	0.00	0.00		
TOTAL	40	24	11	30	1	58	4	8	176	
	22.73	13.64	6.25	17.05	0.57	32.95	2.27	4.55	100.00	

TABLE OF FYLG TYP BY HSTYP

FYLG TYP	KAZOKU DAI(LARGE)	RUIKEI	HSTYP	SATAI NO	RUIKEI					
FREQUENCY	自作	自・貸	自・貸・小	自・小	小・作	HNK	非耕作 中心	作田		
PERCENT	1	2	3	4	5	6	8	9	TOTAL	
ROW PCT										
COL PCT										
夫婦 1	1	2	1	0	0	7	0	2	13	
	0.57	1.14	0.57	0.00	0.00	3.98	0.00	1.14	7.39	
	7.69	15.38	7.69	0.00	0.00	53.85	0.00	15.38		
	2.50	8.33	9.09	0.00	0.00	12.07	0.00	25.00		
核 2	24	13	10	20	1	37	4	4	113	
	13.64	7.39	5.68	11.36	0.57	21.02	2.27	2.27	64.20	
	21.24	11.50	8.85	17.70	0.88	32.74	3.54	3.54		
	60.00	54.17	90.91	66.67	100.00	63.79	100.00	50.00		
娘夫婦 3	12	8	0	7	0	11	0	1	39	
	6.82	4.55	0.00	3.98	0.00	6.25	0.00	0.57	22.16	
同居	30.77	20.51	0.00	17.95	0.00	28.21	0.00	2.56		
	30.00	33.33	0.00	23.33	0.00	18.97	0.00	12.50		
息子夫婦 4	1	1	0	1	0	0	0	0	3	
	0.57	0.57	0.00	0.57	0.00	0.00	0.00	0.00	1.70	
同居	33.33	33.33	0.00	33.33	0.00	0.00	0.00	0.00		
	2.50	4.17	0.00	3.33	0.00	0.00	0.00	0.00		
娘・孫 5	0	0	0	2	0	1	0	0	3	
	0.00	0.00	0.00	1.14	0.00	0.57	0.00	0.00	1.70	
夫婦同居	0.00	0.00	0.00	66.67	0.00	33.33	0.00	0.00		
	0.00	0.00	0.00	6.67	0.00	1.72	0.00	0.00		
息子・孫 6	0	0	0	0	0	1	0	0	1	
	0.00	0.00	0.00	0.00	0.00	0.57	0.00	0.00	0.57	
夫婦同居	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00		
	0.00	0.00	0.00	0.00	0.00	1.72	0.00	0.00		
その他 7	2	0	0	0	0	1	0	1	4	
	1.14	0.00	0.00	0.00	0.00	0.57	0.00	0.57	2.27	
	50.00	0.00	0.00	0.00	0.00	25.00	0.00	25.00		
	5.00	0.00	0.00	0.00	0.00	1.72	0.00	12.50		
TOTAL	40	24	11	30	1	58	4	8	176	
	22.73	13.64	6.25	17.05	0.57	32.95	2.27	4.55	100.00	

TABLE OF HHAGE BY IC

HHAGE	SETAI		NUSHI		NO		AGE		IC		ZEN NET INCOME (BAHT)/year					
FREQUENCY																
PERCENT																
ROW PCT																
COL PCT																
	0 < A 10000 <= A 20000 <= A 30000 <= A 40000 <= A 50000 <= A															
	< 10000 < 20000 < 30000 < 40000 < 50000															
	TOTAL															
20 SAI DAI	6	5	7	1	1	1						21				
	3.41	2.84	3.98	0.57	0.57	0.57						11.93				
	28.57	23.81	33.33	4.76	4.76	4.76										
	14.29	10.42	16.28	5.88	12.50	5.56										
30 SAI DAI	11	15	10	1	1	4						42				
	6.25	8.52	5.68	0.57	0.57	2.27						23.86				
	26.19	35.71	23.81	2.38	2.38	9.52										
	26.19	31.25	23.26	5.88	12.50	22.22										
40 SAI DAI	5	10	7	6	3	④						35				
	2.84	5.68	3.98	3.41	1.70	2.27						19.89				
	14.29	28.57	20.00	17.14	8.57	11.43										
	11.90	20.83	16.28	35.29	37.50	22.22										
50 SAI DAI	11	12	14	3	2	⑥						48				
	6.25	6.82	7.95	1.70	1.14	3.41						27.27				
	22.92	25.00	29.17	6.25	4.17	12.50										
	26.19	25.00	32.56	17.65	25.00	33.33										
60 SAI DAI	7	4	2	2	0	1						16				
	3.98	2.27	1.14	1.14	0.00	0.57						9.09				
	43.75	25.00	12.50	12.50	0.00	6.25										
	16.67	8.33	4.65	11.76	0.00	5.56										
70 SAI IJYO	2	2	3	4	1	2						14				
	1.14	1.14	1.70	2.27	0.57	1.14						7.95				
	14.29	14.29	21.43	28.57	7.14	14.29										
	4.76	4.17	6.98	23.53	12.50	11.11										
TOTAL	42	48	43	17	8	18						176				
	23.86	27.27	24.43	9.66	4.55	10.23						100.00				

全 19.411 有意義 17.1

TABLE OF HHAGE BY OHUN

HHAGE	SETAI	NUSHI	NO	AGE	OHUN	SHOYUU	ZEN	MENSEKI	UNUSED	FUKUHU	(RAI)	
FREQUENCY	農地所有(含非農地)											
PERCENT												
ROW PCT												
COL PCT	A=0	0<A<4	4<=A<10	10<=A<20	20<=A<30	30<=A<40	40<=A<50	50<=A<60	60<=A		TOTAL	
20 SAI DAI	6	7	6	2	0	0	0	0	0		21	
	3.41	3.98	3.41	1.14	0.00	0.00	0.00	0.00	0.00		11.93	
	28.57	33.33	28.57	9.52	0.00	0.00	0.00	0.00	0.00			
	35.29	30.43	21.43	3.85	0.00	0.00	0.00	0.00	0.00			
30 SAI DAI	5	7	12	13	3	2	0	0	0		42	
	2.84	3.98	6.82	7.39	1.70	1.14	0.00	0.00	0.00		23.86	
	11.90	16.67	28.57	30.95	7.14	4.76	0.00	0.00	0.00			
	29.41	30.43	42.86	25.00	11.54	11.76	0.00	0.00	0.00			
40 SAI DAI	1	3	6	11	10	3	0	0	1		35	
	0.57	1.70	3.41	6.25	5.68	1.70	0.00	0.00	0.57		19.89	
	2.86	8.57	17.14	31.43	28.57	8.57	0.00	0.00	2.86			
	5.88	13.04	21.43	21.15	38.46	17.65	0.00	0.00	100.00			
50 SAI DAI	2	5	3	17	7	6	6	2	0		48	
	1.14	2.84	1.70	9.66	3.98	3.41	3.41	1.14	0.00		27.27	
	4.17	10.42	6.25	35.42	14.58	12.50	12.50	4.17	0.00			
	11.76	21.74	10.71	32.69	26.92	35.29	66.67	66.67	0.00			
60 SAI DAI	3	0	1	7	2	2	1	0	0		16	
	1.70	0.00	0.57	3.98	1.14	1.14	0.57	0.00	0.00		9.09	
	18.75	0.00	6.25	43.75	12.50	12.50	6.25	0.00	0.00			
	17.65	0.00	3.57	13.46	7.69	11.76	11.11	0.00	0.00			
70 SAI IJYO	0	1	0	2	4	4	2	1	0		14	
	0.00	0.57	0.00	1.14	2.27	2.27	1.14	0.57	0.00		7.95	
	0.00	7.14	0.00	14.29	28.57	28.57	14.29	7.14	0.00			
	0.00	4.35	0.00	3.85	15.38	23.53	22.22	33.33	0.00			
TOTAL	17	23	28	52	26	17	9	3	1		176	
	9.66	13.07	15.91	29.55	14.77	9.66	5.11	1.70	0.57		100.00	

TABLE OF IHAGE BY OWPA

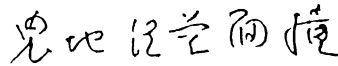
HHAGE	SETAI NUSHI NO AGE			OWPA	SUIDEN SHIOYUU HENSEKI (RAI)					
	水田所有面積									
FREQUENCY										
PERCENT										
ROW PCT										
COL PCT		A=0	0< A< 4	4<=A<10	10<=A<20	20<=A<30	30<=A<40	40<=A<50	50<=A<60	TOTAL
20 SAI DAI		13	3	4	1	0	0	0	0	21
		7.39	1.70	2.27	0.57	0.00	0.00	0.00	0.00	11.93
		61.90	14.29	19.05	4.76	0.00	0.00	0.00	0.00	
		38.24	21.43	10.26	1.96	0.00	0.00	0.00	0.00	
30 SAI DAI		8	5	17	9	2	1	0	0	42
		4.55	2.84	9.66	5.11	1.14	0.57	0.00	0.00	23.86
		19.05	11.90	40.48	21.43	4.76	2.38	0.00	0.00	
		23.53	35.71	43.59	17.65	11.11	7.69	0.00	0.00	
40 SAI DAI		5	1	8	15	4	1	0	1	35
		2.84	0.57	4.55	8.52	2.27	0.57	0.00	0.57	19.89
		14.29	2.86	22.86	42.86	11.43	2.86	0.00	2.86	
		14.71	7.14	20.51	29.41	22.22	7.69	0.00	50.00	
50 SAI DAI		5	3	7	16	7	6	3	1	48
		2.84	1.70	3.98	9.09	3.98	3.41	1.70	0.57	27.27
		10.42	6.25	14.58	33.33	14.58	12.50	6.25	2.08	
		14.71	21.43	17.95	31.37	38.89	46.15	60.00	50.00	
60 SAI DAI		3	1	2	5	2	3	0	0	16
		1.70	0.57	1.14	2.84	1.14	1.70	0.00	0.00	9.09
		18.75	6.25	12.50	31.25	12.50	18.75	0.00	0.00	
		8.82	7.14	5.13	9.80	11.11	23.08	0.00	0.00	
70 SAI IJYO		0	1	1	5	3	2	2	0	14
		0.00	0.57	0.57	2.84	1.70	1.14	1.14	0.00	7.95
		0.00	7.14	7.14	35.71	21.43	14.29	14.29	0.00	
		0.00	7.14	2.56	9.80	16.67	15.38	40.00	0.00	
TOTAL		34	14	39	51	18	13	5	2	176
		19.32	7.95	22.16	28.98	10.23	7.39	2.84	1.14	100.00

TABLE OF HHAGE BY OPPA

HHAGE	SETAI	NUSHI	NO	AGE	OPPA	SUIDEN	KEIEI	HEHSEKI	(RAI)	
FREQUENCY										
PERCENT										
ROW PCT										
COL PCT										
	A=0	0<A<4	4<=A<10	10<=A<20	20<=A<30	30<=A<40	40<=A<50	50<=A<60		TOTAL
20 SAI DAI	16	2	2	1	0	0	0	0		21
	9.09	1.14	1.14	0.57	0.00	0.00	0.00	0.00		11.93
	76.19	9.52	9.52	4.76	0.00	0.00	0.00	0.00		
	34.78	25.00	6.90	2.27	0.00	0.00	0.00	0.00		
30 SAI DAI	13	4	13	6	6	0	0	0		42
	7.39	2.27	7.39	3.41	3.41	0.00	0.00	0.00		23.86
	30.95	9.52	30.95	14.29	14.29	0.00	0.00	0.00		
	28.26	50.00	44.83	13.64	18.18	0.00	0.00	0.00		
40 SAI DAI	8	0	8	10	7	1	0	1		35
	4.55	0.00	4.55	5.68	3.98	0.57	0.00	0.57		19.89
	22.86	0.00	22.86	28.57	20.00	2.86	0.00	2.86		
	17.39	0.00	27.59	22.73	21.21	10.00	0.00	100.00		
50 SAI DAI	5	1	2	17	14	6	3	0		48
	2.84	0.57	1.14	9.66	7.95	3.41	1.70	0.00		27.27
	10.42	2.08	4.17	35.42	29.17	12.50	6.25	0.00		
	10.87	12.50	6.90	38.64	42.42	60.00	60.00	0.00		
60 SAI DAI	3	1	2	4	4	2	0	0		16
	1.70	0.57	1.14	2.27	2.27	1.14	0.00	0.00		9.09
	18.75	6.25	12.50	25.00	25.00	12.50	0.00	0.00		
	6.52	12.50	6.90	9.09	12.12	20.00	0.00	0.00		
70 SAI IJYO	1	0	2	6	2	1	2	0		14
	0.57	0.00	1.14	3.41	1.14	0.57	1.14	0.00		7.95
	7.14	0.00	14.29	42.86	14.29	7.14	14.29	0.00		
	2.17	0.00	6.90	13.64	6.06	10.00	40.00	0.00		
TOTAL	46	8	29	44	33	10	5	1		176
	26.14	4.55	16.48	25.00	18.75	5.68	2.84	0.57		100.00

TABLE OF HHAGE BY OPTL

HHAGE SETAI NUSHI NO AGE OPTL KEIEI HENSEKI TOTAL (RAI)

FREQUENCY
PERCENT
ROW PCT
COL PCT


	A=0	0< A< 4	4<=A<10	10<=A<20	20<=A<30	30<=A<40	40<=A<50	50<=A<60	60<=A	TOTAL
20 SAI DAI	9	6	3	3	0	0	0	0	0	21
	5.11	3.41	1.70	1.70	0.00	0.00	0.00	0.00	0.00	11.93
	42.86	28.57	14.29	14.29	0.00	0.00	0.00	0.00	0.00	
	32.14	40.00	11.11	7.32	0.00	0.00	0.00	0.00	0.00	
30 SAI DAI	10	4	11	10	6	1	0	0	0	42
	5.68	2.27	6.25	5.68	3.41	0.57	0.00	0.00	0.00	23.86
	23.81	9.52	26.19	23.81	14.29	2.38	0.00	0.00	0.00	
	35.71	26.67	40.74	24.39	16.22	5.00	0.00	0.00	0.00	
40 SAI DAI	5	2	6	9	9	3	0	0	1	35
	2.84	1.14	3.41	5.11	5.11	1.70	0.00	0.00	0.57	19.89
	14.29	5.71	17.14	25.71	25.71	8.57	0.00	0.00	2.86	
	17.86	13.33	22.22	21.95	24.32	15.00	0.00	0.00	100.00	
50 SAI DAI	1	3	4	9	15	11	4	1	0	48
	0.57	1.70	2.27	5.11	8.52	6.25	2.27	0.57	0.00	27.27
	2.08	6.25	8.33	18.75	31.25	22.92	8.33	2.08	0.00	
	3.57	20.00	14.81	21.95	40.54	55.00	80.00	50.00	0.00	
60 SAI DAI	3	0	1	6	4	2	0	0	0	16
	1.70	0.00	0.57	3.41	2.27	1.14	0.00	0.00	0.00	9.09
	18.75	0.00	6.25	37.50	25.00	12.50	0.00	0.00	0.00	
	10.71	0.00	3.70	14.63	10.81	10.00	0.00	0.00	0.00	
70 SAI IJYO	0	0	2	4	3	3	1	1	0	14
	0.00	0.00	1.14	2.27	1.70	1.70	0.57	0.57	0.00	7.95
	0.00	0.00	14.29	28.57	21.43	21.43	7.14	7.14	0.00	
	0.00	0.00	7.41	9.76	8.11	15.00	20.00	50.00	0.00	
TOTAL	28	15	27	41	37	20	5	2	1	176
	15.91	8.52	15.34	23.30	21.02	11.36	2.84	1.14	0.57	100.00