

List of Materials

The 59th Oversight Committee for the Fukushima Health Management Survey

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Report on the TUE Full-Scale Survey (sixth-round survey)

As of December 31, 2025

1. Summary**1.1 Purpose**

To monitor the long-term health of children, we are continuing the Full-Scale Survey (sixth-round survey), following the Preliminary Baseline Survey for initial assessment of thyroid glands, and prior Full-Scale Surveys (from the second-round survey to the fifth-round survey) to continuously assess thyroid gland status.

1.2 Eligible persons

All Fukushima residents who were approximately 18 years old or younger at the time of the earthquake (those born between April 2, 1992, and April 1, 2012).

1.3 Implementation Period

FY2023 and FY2024, starting in April 2023:

1.3-1 For those 18 years old or younger

The examination was carried out for 2 years: FY2023 and FY2024.

1.3-2 For those 19 years old or older

The examination was conducted on an age-group basis (i.e., school grade).

FY2023: those born between FY2000 to FY2003

FY2024: those born in FY2004

1.3-3 For those 25 years old or older

Those older than 20 are recommended to receive the examination every 5 years at the ages of 25, 30, and so on (Age 25 and Age 30 Surveys).

FY2023: those born in FY1993 and FY1998

FY2024: those born in FY1994 and FY1999

Results of the survey for those 25 years and older will be reported separately.

1.4 Implementing Organizations (number of medical facilities with agreements for the implementation of thyroid examinations as of December 31, 2025)

Fukushima Prefecture commissioned Fukushima Medical University (FMU) to survey in cooperation with organizations inside and outside Fukushima for the convenience of participants.

1.4-1 Primary examination facilities

In Fukushima Prefecture	84 medical facilities
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Outside Fukushima Prefecture	160 medical facilities
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1.4-2 Confirmatory examination facilities

In Fukushima Prefecture	7 medical facilities, including FMU
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Outside Fukushima Prefecture	46 medical facilities
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1.5 Methods**1.5-1 Primary examination**

Ultrasonography of the thyroid gland.

Assessments are made by specialists based on the following criteria:

- Grade A

A1: No nodules/cysts

A2: Nodules $\leq$ 5.0 mm or cysts $\leq$ 20.0 mm

- Grade B

B: Nodules ≥ 5.1 mm or cysts ≥ 20.1 mm

Some A2 results may be re-classified as B results when clinically indicated.

-Grade C

C: Urgent need for confirmatory examination, judging from the condition of the thyroid gland.

1.5-2 Confirmatory examination

Ultrasonography of the thyroid gland, blood and urine tests, and fine needle aspiration cytology (FNAC) if needed for those with B or C test results.

Priority is given to those in urgent clinical need. A medical follow-up may be recommended based on confirmatory exam results.

1.5-3 Flow chart

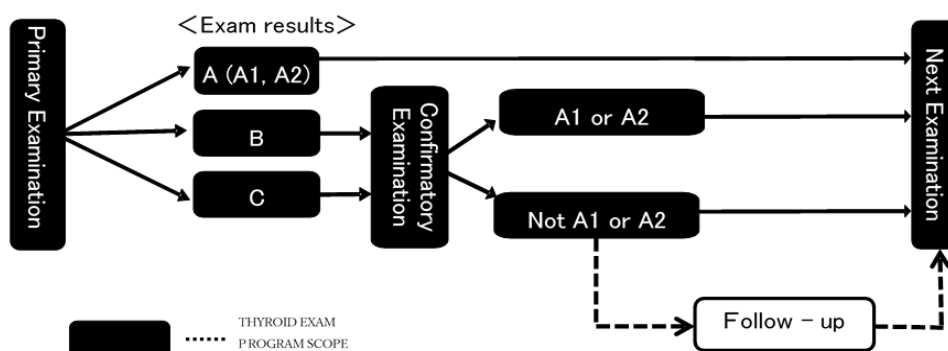


Figure 1: Flow chart

1.6 Municipalities Surveyed

The municipalities where examinations (for those 18 years old or younger) were carried out in FY2023 and FY2024 are as follows:

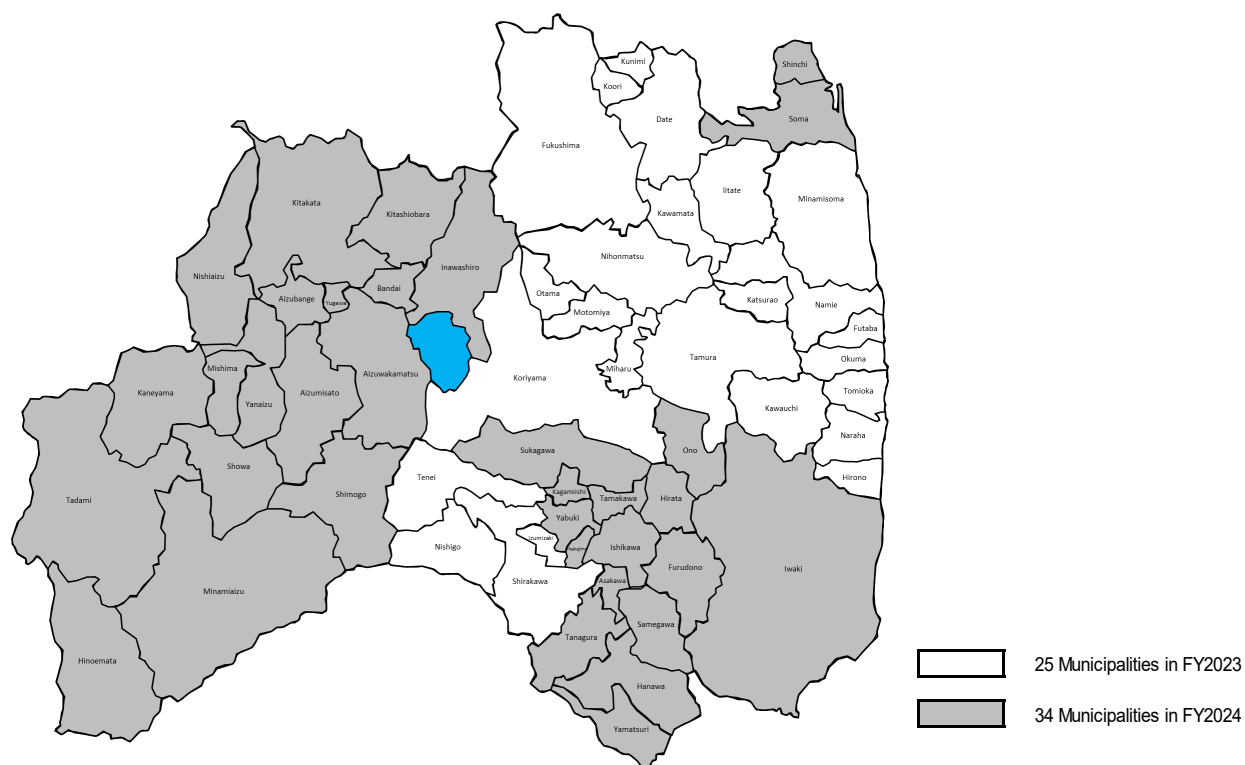


Figure 2: Municipalities covered for primary examinations in FY2023 and FY2024

2. Results as of December 31, 2025

2.1 Results of the Primary Examination

2.1-1 Implementation status

The primary examination was completed for 69,022 participants (32.6%) by December 31, 2025. (Refer to Appendix 1 for the status by municipalities in Fukushima, and Appendix 2 for prefectures outside Fukushima.)

The results of 69,019 (100.0%) participants have been finalized, and individual reports have been sent to them. (Refer to Appendix 3 for the primary examination results by municipality.)

Of these, 18,510 (26.8%) had Grade A1 results, 49,520 (71.7%) had Grade A2, 989 (1.4%) had Grade B, and none had Grade C.

Table 1: Progress and results of the primary examination

	Eligible persons	Participants (persons)		Judgment rate (%)	Participants with finalized results (persons)							
		Participation rate (%)	Those who participated outside Fukushima		Details by grade (%)							
					A			Those referred to confirmatory exam				
					A1		A2		B		C	
					d	(d/c)	e	(e/c)	f	(f/c)	g	(g/c)
FY2023	121,816	41,751 (34.3)	3,139	41,750 (100.0)	11,234 (26.9)	29,950 (71.7)	566 (1.4)	0 (0.0)				
FY2024	90,112	27,271 (30.3)	1,401	27,269 (100.0)	7,276 (26.7)	19,570 (71.8)	423 (1.6)	0 (0.0)				
Total	211,928	69,022 (32.6)	4,540	69,019 (100.0)	18,510 (26.8)	49,520 (71.7)	989 (1.4)	0 (0.0)				

Table 2: Number and proportion of participants with nodules/cysts (See Appendix 4 for details.)

	Participants with finalized results a	Participants with nodules / cysts (%)					
		Nodules			Cysts		
		≥ 5.1mm b (b/a)	≤ 5.0mm c (c/a)	≥ 20.1mm d (d/a)	≤ 20.0mm e (e/a)		
FY2023	41,750	562 (1.3)	275 (0.7)	4 (0.0)	30,280 (72.5)		
FY2024	27,269	420 (1.5)	211 (0.8)	3 (0.0)	19,794 (72.6)		
Total	69,019	982 (1.4)	486 (0.7)	7 (0.0)	50,074 (72.6)		

- Proportions are rounded to a lower decimal place. This applies to other tables as well.
- Those who receive the examination at 5-year intervals (born between FY1992 and FY1999) are excluded. The results of examinations at 5-year intervals (Age 25 and Age 30 Surveys) will be reported separately.
- Examinations for those born in FY1993 (approx. 22,000) and FY1998 (approx. 21,000) took place in FY2023. Examinations for those born in FY1994 (approx. 22,000) and FY1999 (approx. 20,000) were carried out in FY2024.

2.1-2 Participation rate by age group

Table 3 shows the participation rate for each age group as of April 1 of each fiscal year.

Table 3: Participation rates by age group

		Total	Age group		
FY2023	Age group*		11 years old	12 to 17 years old	18 to 24 years old
	Eligible persons (a)	121,816	8,422	58,639	54,755
	Participants (b)	41,751	5,192	33,158	3,401
	Participation rate (%) (b/a)	34.3	61.6	56.5	6.2
FY2024	Age group*			12 to 17 years old	18 to 24 years old
	Eligible persons (a)	90,112		41,674	48,438
	Participants (b)	27,271		23,576	3,695
	Participation rate (%) (b/a)	30.3		56.6	7.6
Total	Eligible persons (a)	211,928	8,422	100,313	103,193
	Participants (b)	69,022	5,192	56,734	7,096
	Participation rate (%) (b/a)	32.6	61.6	56.6	6.9

* Age groups are based on ages as of April 1 of each fiscal year.

2.1-3 Comparison of the fifth- and sixth-round survey results

Table 4 compares the results of the two Full-Scale Surveys (fifth- and sixth-round surveys).

Among 61,480 (sum of *1) participants with Grade A1 and A2 results in the fifth-round survey, 61,016 (sum of *2, 99.2%) had Grade A results, and 464 (sum of *3, 0.8%) had Grade B results in the sixth-round survey.

Among 513 participants with Grade B results in the fifth-round survey, 112 (sum of *4, 21.8%) had Grade A results, and 401 (78.2%) had Grade B results in the sixth-round survey.

Table 4: Comparison of the fifth- and sixth-round surveys

			Results of the fifth-round survey* a (%)	Results of the sixth-round survey**				
				A		B	C	
				A1 b (b/a)	A2 c (c/a)			d (d/a)
Results of the fifth-round survey	A	A1	*1 16,865 (100.0)	*2 12,123 (71.9)	*2 4,660 (27.6)	*3 82 (0.5)	0 (0.0)	
		A2	*1 44,615 (100.0)	*2 4,358 (9.8)	*2 39,875 (89.4)	*3 382 (0.9)	0 (0.0)	
	B		513 (100.0)	*4 10 (1.9)	*4 102 (19.9)	401 (78.2)	0 (0.0)	
	C		0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	
	Did not participate		7,026 (100.0)	2,019 (28.7)	4,883 (69.5)	124 (1.8)	0 (0.0)	
Total			69,019 (100.0)	18,510 (26.8)	49,520 (71.7)	989 (1.4)	0 (0.0)	

* The figures in the upper row indicate the number of participants whose results from the sixth-round survey correspond to their results from the fifth-round survey; they do not represent a breakdown of all results from the fifth-round survey.

** The upper row shows the distribution of the sixth-round survey results in relation to the fifth-round survey results (number of participants). The lower row shows the corresponding proportions (%).

2.2 Results of the Confirmatory Examination

2.2-1 Implementation status

By December 31, 2025, of 989 eligible persons, 813 (82.2%) had participated in the confirmatory examination, and 788 (96.9%) had completed the entire procedure.

Of those 788 participants, 58 (A1: 2, A2: 56) (7.4%) were confirmed to meet A1 or A2 diagnostic criteria by primary examination standards (including those with other thyroid conditions). After the detailed examination, 730 (92.6%) were confirmed to fall outside the A1 or A2 criteria.

Table 5: Progress and results of the confirmatory examination

	Those referred to confirmatory exams	Participants (persons)		Those with finalized results (persons)									
				Determination rate (%)		A1		A2		Other than A1 or A2			
		Participation rate (%)								FNAC			
		a	b	(b/a)	c	(c/b)	d	(d/c)	e	(e/c)	f	(f/c)	g
FY2023	566	471	(83.2)	461	(97.9)	1	(0.2)	36	(7.8)	424	(92.0)	30	(7.1)
FY2024	423	342	(80.9)	327	(95.6)	1	(0.3)	20	(6.1)	306	(93.6)	24	(7.8)
Total	989	813	(82.2)	788	(96.9)	2	(0.3)	56	(7.1)	730	(92.6)	54	(7.4)

2.2-2 Results of fine needle aspiration cytology (FNAC)

Among those who underwent FNAC, 23 participants were diagnosed with lesions that were malignant or suspicious for malignancy: 6 were male, and 17 were female. Participants' ages at the confirmatory examination ranged from 12 to 23 years (mean age: 17.6 ± 3.0 years). The tumor diameters were from 8.2 mm to 20.3 mm (mean tumor diameter: 14.1 ± 3.8 mm).

Of these 23 participants, 13 had Grade A (A1: 5, A2: 8), 5 had Grade B results in the fifth-round survey, and the remaining 5 did not participate. Among the 8 participants with Grade A2, 6 met the nodule criteria, and 2 met both the cyst and nodule criteria.

Table 6: Results of FNAC

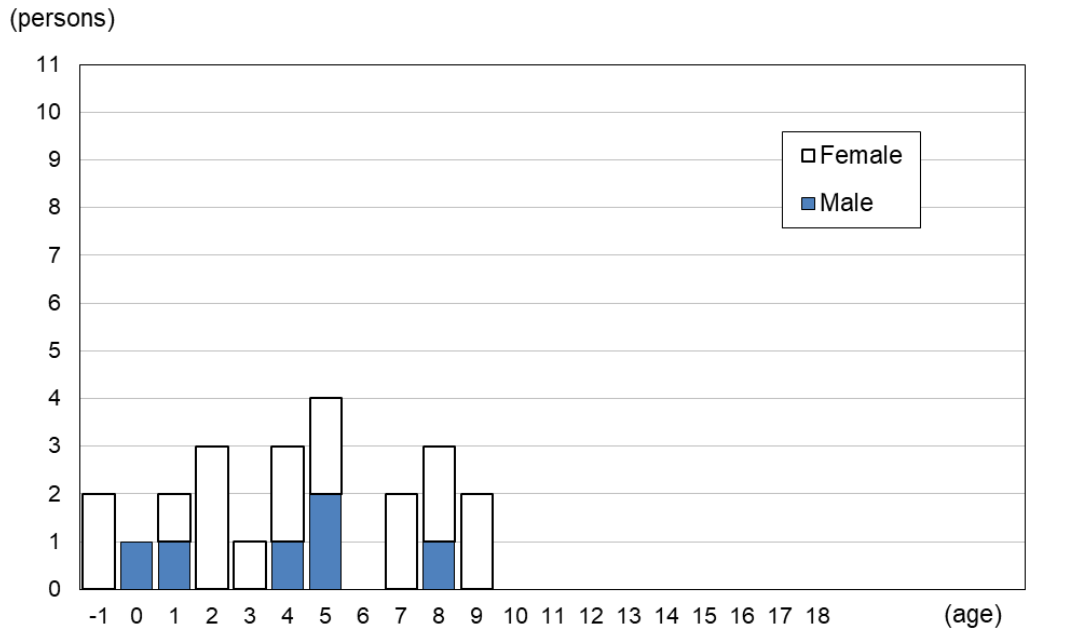
(The mean age and mean tumor size in parentheses indicate the range.)

1.	FY2023: Those referred to confirmatory examination at the sixth-round survey
	• Malignant or suspicious for malignancy 15*
	• Male to female ratio 6:9
	• Mean age $\pm$ SD (min-max) 17.8 ± 2.9 (12–21)
	4.8 $\pm$ 2.7 (0–9) at the time of the earthquake
	• Mean tumor size $\pm$ SD (min-max) 12.9 ± 3.8 mm (8.2–20.3 mm)
2.	FY2024: Those referred to confirmatory examination at the sixth-round survey
	• Malignant or suspicious for malignancy 8*
	• Male to female ratio 0:8
	• Mean age $\pm$ SD (min-max) 17.3 ± 3.4 (13–23)
	3.4 $\pm$ 3.4 (0–9) at the time of the earthquake
	• Mean tumor size $\pm$ SD (min-max) 16.4 ± 2.9 mm (11.3–20.1 mm)
3.	Total
	• Malignant or suspicious for malignancy 23*
	• Male to female ratio 6:17
	• Mean age $\pm$ SD (min-max) 17.6 ± 3.0 (12–23)
	4.3 $\pm$ 3.0 (0–9) at the time of the earthquake
	• Mean tumor size $\pm$ SD (min-max) 14.1 ± 3.8 mm (8.2–20.3 mm)

*Refer to Appendix 5 for surgical cases.

2.2-3 Age distribution of malignant or suspected malignant cases diagnosed by FNAC

Figure 3 shows the age distribution of 23 participants with malignant or suspected malignant nodules based on their age as of March 11, 2011. The age distribution, based on age at the time of the confirmatory examination, is shown in Figure 4.



Note: Those aged 11 to 18 at the time of the disaster are not included among the sixth-round survey participants. The horizontal axis begins at -1, including those born between April 2, 2011, and April 1, 2012.

*Those born between March 12 and April 1, 2011, are included in age 0.

Figure 3: Age distributions as of March 11, 2011

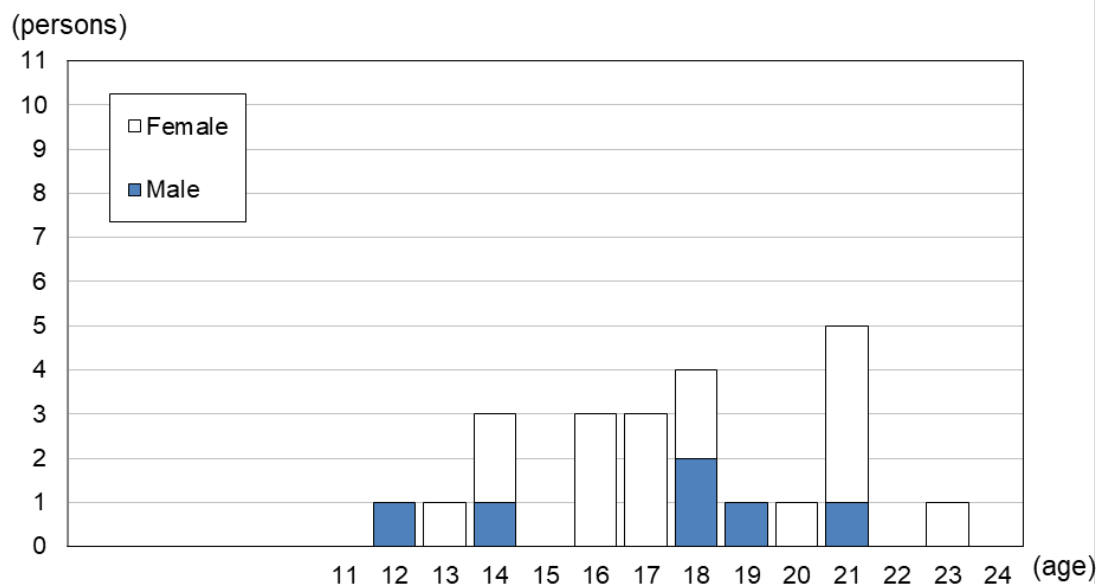


Figure 4: Age distributions as of the date of confirmatory examination

2.2-4 Basic Survey results for cases deemed malignant or suspicious for malignancy by FNAC

Of those 23 people with malignant or suspicious findings, 18 (78.3%) had participated in the Basic Survey (for external radiation exposure dose estimation), and all 18 received their results. The highest effective dose documented was 1.9 mSv.

Table 7: A breakdown of dose estimates for Basic Survey participants

Effective dose (mSv)	Age at the time of the earthquake									
	0-5		6-10		11-15		16-18		Total	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
< 1	1	6	1	3	0	0	0	0	2	9
< 2	2	2	0	3	0	0	0	0	2	5
< 5	0	0	0	0	0	0	0	0	0	0
< 10	0	0	0	0	0	0	0	0	0	0
< 20	0	0	0	0	0	0	0	0	0	0
≥ 20	0	0	0	0	0	0	0	0	0	0
Total	3	8	1	6	0	0	0	0	4	14

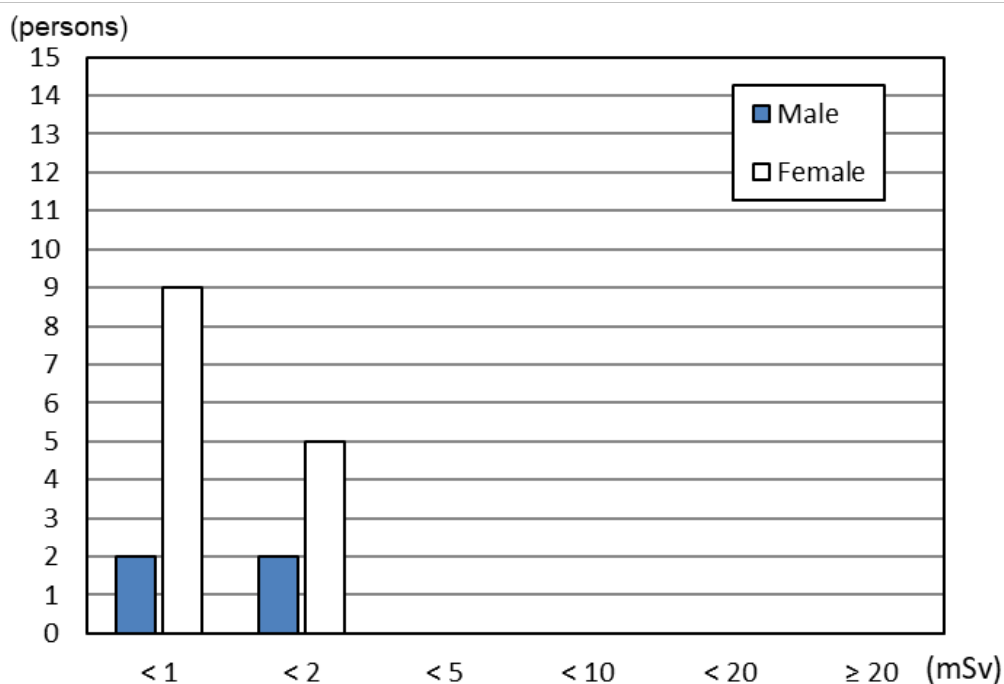


Figure 5: Effective dose distribution of the Basic Survey participants

2.2-5 Blood test and urinary iodine test results

Table 8: Blood test results

	FT4 ¹⁾ (ng/dL)	FT3 ²⁾ (pg/mL)	TSH ³⁾ (μIU/mL)	Tg ⁴⁾ (ng/mL)	TgAb ⁵⁾ (IU/mL)	TPOAb ⁶⁾ (IU/mL)
Reference Range	0.95–1.74 ⁷⁾	2.13–4.07 ⁷⁾	0.340–3.880 ⁷⁾	≤ 33.7	< 28.0	< 16.0
Malignant or suspicious : 23	1.2±0.2 (4.3%)	3.4±0.5 (21.7%)	2.1±2.5 (8.7%)	28.1±29.1 (34.8%)	26.1%	30.4%
Other : 669	1.3±0.2 (6.6%)	3.6±0.5 (7.3%)	1.3±2.0 (9.6%)	29.3±129.8 (15.2%)	9.9%	12.0%

Table 9: Urinary iodine test results ⁸⁾

	(μg/day)				
	Minimum	25th percentile	Median	75th percentile	Maximum
Malignant or suspicious : 17	78	129	241	422	757
Other : 354	32	115	187	342	5,521

- 1) FT4: free thyroxine, thyroid hormone binding 4 iodines; higher among patients with thyrotoxicosis (such as Graves' disease) and lower with hypothyroidism (such as Hashimoto's thyroiditis).
- 2) FT3: free triiodothyronine, thyroid hormone binding 3 iodines; higher among patients with thyrotoxicosis (such as Graves' disease) and lower with hypothyroidism (such as Hashimoto's thyroiditis).
- 3) TSH: thyroid-stimulating hormone; higher among patients with Hashimoto's disease and lower with Graves' disease.
- 4) Tg: thyroglobulin; higher when thyroid tissue is destroyed or when neoplastic tissue produces thyroglobulin.
- 5) TgAb: anti-thyroglobulin antibody; higher among patients with Hashimoto's disease or Graves' disease.
- 6) TPOAb: anti-thyroid peroxidase antibody; higher among patients with Hashimoto's disease or Graves' disease.
- 7) Reference intervals vary according to age.
- 8) Due to a temporary unavailability of reagents, the urinary iodine tests had been suspended from March 8, 2024, to January 19, 2025, but resumed on January 20, 2025.

3. Mental Health Care

We provide the following support for thyroid examination participants.

3.1 Support for Primary Examination Participants

After the examination, medical doctors offer person-to-person explanations of examination results, showing ultrasound images in private consultation booths at examination venues set up in public facilities.

Consultation booths were set up at all venues for examinations conducted in and after April 2023; as of December 31, 2025, all 1,569 participants (100%) have visited these consultation booths.

3.2 Outreach programs (on-site lectures and information sessions at the sixth-round survey)

To help examination participants deepen their understanding of the Thyroid Ultrasound Examination, we conduct on-site educational sessions. During the period from April 2023 to the end of March 2025, we delivered 13 on-location sessions (5 at elementary schools, 6 at junior high schools, and 2 at high schools) for 1,257 students. In total, 16,950 people have participated since the start of these sessions.

3.3 Support for Confirmatory Examination Participants

A support team has been established within Fukushima Medical University to offer mental health support to those undergoing the confirmatory (secondary) examination to address their concerns and anxiety, as well as to answer questions and provide guidance via web consultation. Since the start of the sixth-round survey, 269 participants (92 males and 177 females) have received support as of December 31, 2025. The total number of support sessions, including telephone counseling, was 419. Of these, 269 (64.2%) received support during their first examination, and 150 (35.8%) during subsequent examinations.

For those who proceed to regular insured medical care, the support team continues to provide support in cooperation with teams of medical staff at hospitals.

Appendix 1: Implementation status of the TUE primary examination by municipality

As of December 31, 2025

	Number of eligible persons	Participants (persons)	Participated outside Fukushima ¹⁾	Participation rate (%)	Number of participants and participation rate by age group ²⁾			Participants living outside Fukushima	%
					11	12–17	18–24		
	a	b	b/a	c ³⁾	c/b				
Municipalities surveyed in FY2023									
Kawamata	1,282	400	10	31.2	29 7.3	331 82.8	40 10.0	12	3.0
Namie	2,063	550	100	26.7	29 5.3	391 71.1	130 23.6	112	20.4
Iitate	620	185	6	29.8	10 5.4	142 76.8	33 17.8	5	2.7
Minamisoma	7,560	2,082	305	27.5	163 7.8	1,570 75.4	349 16.8	334	16.0
Date	6,096	2,321	90	38.1	201 8.7	1,791 77.2	329 14.2	97	4.2
Tamura	3,783	1,307	34	34.5	108 8.3	1,029 78.7	170 13.0	33	2.5
Hirono	538	168	10	31.2	10 6.0	124 73.8	34 20.2	14	8.3
Naraha	766	212	17	27.7	4 1.9	157 74.1	51 24.1	19	9.0
Tomioka	1,640	434	60	26.5	17 3.9	317 73.0	100 23.0	57	13.1
Kawauchi	192	58	2	30.2	1 1.7	42 72.4	15 25.9	3	5.2
Okuma	1,521	424	69	27.9	14 3.3	316 74.5	94 22.2	72	17.0
Futaba	718	139	19	19.4	4 2.9	104 74.8	31 22.3	21	15.1
Katsurao	126	34	2	27.0	3 8.8	22 64.7	9 26.5	3	8.8
Fukushima	31,364	11,207	853	35.7	666 5.9	9,026 80.5	1,515 13.5	877	7.8
Nihonmatsu	5,779	2,085	97	36.1	167 8.0	1,687 80.9	231 11.1	105	5.0
Motomiya	3,566	1,253	46	35.1	105 8.4	979 78.1	169 13.5	47	3.8
Otama	951	403	5	42.4	28 6.9	321 79.7	54 13.4	8	2.0
Koriyama	38,694	13,279	1,168	34.3	282 2.1	10,927 82.3	2,070 15.6	1,165	8.8
Koori	1,139	480	20	42.1	48 10.0	354 73.8	78 16.3	23	4.8
Kunimi	827	293	11	35.4	16 5.5	227 77.5	50 17.1	10	3.4
Tenei	621	194	7	31.2	9 4.6	155 79.9	30 15.5	6	3.1
Shirakawa	7,161	2,644	145	36.9	120 4.5	2,131 80.6	393 14.9	141	5.3
Nishigo	2,410	844	41	35.0	36 4.3	692 82.0	116 13.7	37	4.4
Izumizaki	759	222	4	29.2	7 3.2	189 85.1	26 11.7	2	0.9
Miharu	1,640	533	18	32.5	18 3.4	434 81.4	81 15.2	18	3.4
Subtotal	121,816	41,751	3,139	34.3	2,095 5.0	33,458 80.1	6,198 14.8	3,221	7.7

*1) The number of participants who received the examination at facilities outside Fukushima (as of November 30, 2025).

*2) Split cells show the number of participants above the corresponding percentage.

*3) The number of participants who have resident registration outside Fukushima.

· Age groups are based on participants' age at the Full-Scale Survey (sixth-round survey). This applies to other tables as well.

59_1-1_TUE_Report on the TUE Full-Scale Survey (6th-round survey)

	Number of eligible persons	Participants (persons)	Participated outside Fukushima ¹⁾	Participation rate (%)	Number of participants and participation rate by age group ²⁾			Participants living outside Fukushima ^{c³⁾}	%
					11	12–17	18–24		
	a	b		b/a				c ³⁾	c/b
Municipalities surveyed in FY2024									
Iwaki	35,488	11,336	759	31.9	18 0.2	8,691 76.7	2,627 23.2	692	6.1
Sukagawa	8,982	2,826	114	31.5	7 0.2	2,286 80.9	533 18.9	106	3.8
Soma	4,020	1,009	102	25.1	9 0.9	809 80.2	191 18.9	107	10.6
Kagamiishi	1,550	502	16	32.4	0 0.0	413 82.3	89 17.7	15	3.0
Shinchi	827	249	16	30.1	1 0.4	183 73.5	65 26.1	16	6.4
Nakajima	586	153	0	26.1	0 0.0	136 88.9	17 11.1	1	0.7
Yabuki	1,975	617	19	31.2	2 0.3	509 82.5	106 17.2	12	1.9
Ishikawa	1,535	494	12	32.2	2 0.4	417 84.4	75 15.2	11	2.2
Yamatsuri	564	199	13	35.3	0 0.0	166 83.4	33 16.6	8	4.0
Asakawa	768	232	11	30.2	0 0.0	188 81.0	44 19.0	9	3.9
Hirata	692	225	5	32.5	0 0.0	192 85.3	33 14.7	4	1.8
Tanagura	1,707	542	18	31.8	2 0.4	459 84.7	81 14.9	11	2.0
Hanawa	866	248	14	28.6	1 0.4	204 82.3	43 17.3	8	3.2
Samegawa	385	119	1	30.9	1 0.8	106 89.1	12 10.1	3	2.5
Ono	1,044	311	6	29.8	1 0.3	265 85.2	45 14.5	5	1.6
Tamakawa	774	209	6	27.0	1 0.5	167 79.9	41 19.6	1	0.5
Furudono	571	212	8	37.1	0 0.0	168 79.2	44 20.8	5	2.4
Hinoemata	58	5	0	8.6	0 0.0	5 100.0	0 0.0	0	0.0
Minamiaizu	1,483	374	10	25.2	0 0.0	328 87.7	46 12.3	8	2.1
Kaneyama	90	27	0	30.0	0 0.0	21 77.8	6 22.2	0	0.0
Showa	89	22	1	24.7	0 0.0	20 90.9	2 9.1	1	4.5
Mishima	106	27	0	25.5	0 0.0	21 77.8	6 22.2	0	0.0
Shimogo	527	115	2	21.8	0 0.0	101 87.8	14 12.2	3	2.6
Kitakata	4,942	1,380	35	27.9	2 0.1	1,173 85.0	205 14.9	34	2.5
Nishiaizu	491	127	5	25.9	0 0.0	109 85.8	18 14.2	4	3.1
Tadami	401	119	4	29.7	1 0.8	103 86.6	15 12.6	3	2.5
Inawashiro	1,467	429	16	29.2	1 0.2	359 83.7	69 16.1	12	2.8
Bandai	357	110	5	30.8	0 0.0	88 80.0	22 20.0	6	5.5
Kitashiobara	324	106	2	32.7	0 0.0	92 86.8	14 13.2	3	2.8
Aizumisato	1,953	579	11	29.6	0 0.0	479 82.7	100 17.3	11	1.9
Aizubange	1,671	470	12	28.1	2 0.4	389 82.8	79 16.8	11	2.3
Yanaizu	326	89	0	27.3	0 0.0	82 92.1	7 7.9	1	1.1
Aizuwakamatsu	13,118	3,681	176	28.1	8 0.2	2,984 81.1	689 18.7	176	4.8
Yugawa	375	128	2	34.1	0 0.0	98 76.6	30 23.4	3	2.3
Subtotal	90,112	27,271	1,401	30.3	59 0.2	21,811 80.0	5,401 19.8	1,290	4.7
Total	211,928	69,022	4,540	32.6	2,154 3.1	55,269 80.1	11,599 16.8	4,511	6.5

Appendix 2: Implementation status of the TUE primary examination by prefecture

As of December 31, 2025

Prefecture	Number of medical facilities	Participants (persons) *Note	Prefecture	Number of medical facilities	Participants (persons) *Note	Prefecture	Number of medical facilities	Participants (persons) *Note
Hokkaido	7	113	Fukui	1	12	Hiroshima	2	15
Aomori	3	56	Yamanashi	2	39	Yamaguchi	1	5
Iwate	4	103	Nagano	4	71	Tokushima	2	5
Miyagi	2	1,097	Gifu	2	16	Kagawa	1	6
Akita	1	77	Shizuoka	3	44	Ehime	3	11
Yamagata	3	177	Aichi	6	84	Kochi	2	8
Ibaraki	6	252	Mie	1	9	Fukuoka	4	28
Tochigi	9	332	Shiga	1	7	Saga	1	2
Gunma	2	68	Kyoto	4	21	Nagasaki	3	12
Saitama	5	238	Osaka	10	60	Kumamoto	1	11
Chiba	5	124	Hyogo	3	55	Oita	1	13
Tokyo	24	820	Nara	4	16	Miyazaki	1	11
Kanagawa	10	295	Wakayama	1	2	Kagoshima	2	3
Niigata	3	164	Tottori	1	0	Okinawa	1	13
Toyama	2	10	Shimane	1	4			
Ishikawa	2	6	Okayama	3	25			
						Total	160	4,540

*Note: The number of participants examined at medical facilities outside Fukushima Prefecture (as of November 30, 2025).

Appendix 3: TUE primary examination results by the municipality

As of December 31, 2025

	a. Number of participants (persons)	b. Those with finalized results (persons)	Number of participants by grade (persons)				Number of participants with nodules (persons)		Number of participants with cysts (persons)	
			Percentages by grade (%)							
			A		B	C	Percentage (%)		Percentage (%)	
			b/a (%)				A1	A2	≥5.1mm	≤5.0mm
Municipalities surveyed in FY2023										
Kawamata	400	400	95	298	7	0	7	3	0	303
		100.0	23.8	74.5	1.8	0.0	1.8	0.8	0.0	75.8
Namie	550	550	155	388	7	0	6	9	1	389
		100.0	28.2	70.5	1.3	0.0	1.1	1.6	0.2	70.7
Iitate	185	185	46	136	3	0	3	0	0	139
		100.0	24.9	73.5	1.6	0.0	1.6	0.0	0.0	75.1
Minamisoma	2,082	2082	544	1505	33	0	33	12	0	1,526
		100.0	26.1	72.3	1.6	0.0	1.6	0.6	0.0	73.3
Date	2,321	2,321	581	1,712	28	0	28	21	0	1,727
		100.0	25.0	73.8	1.2	0.0	1.2	0.9	0.0	74.4
Tamura	1,307	1,307	365	927	15	0	15	8	0	935
		100.0	27.9	70.9	1.1	0.0	1.1	0.6	0.0	71.5
Hirono	168	168	51	113	4	0	4	1	0	115
		100.0	30.4	67.3	2.4	0.0	2.4	0.6	0.0	68.5
Naraha	212	212	55	155	2	0	2	2	0	154
		100.0	25.9	73.1	0.9	0.0	0.9	0.9	0.0	72.6
Tomioka	434	434	115	314	5	0	5	4	0	319
		100.0	26.5	72.4	1.2	0.0	1.2	0.9	0.0	73.5
Kawauchi	58	58	17	40	1	0	1	0	0	41
		100.0	29.3	69.0	1.7	0.0	1.7	0.0	0.0	70.7
Okuma	424	424	122	293	9	0	9	4	0	297
		100.0	28.8	69.1	2.1	0.0	2.1	0.9	0.0	70.0
Futaba	139	139	38	101	0	0	0	1	0	100
		100.0	27.3	72.7	0.0	0.0	0.0	0.7	0.0	71.9
Katsurao	34	34	8	26	0	0	0	0	0	26
		100.0	23.5	76.5	0.0	0.0	0.0	0.0	0.0	76.5
Fukushima	11,207	11,207	3,075	7,983	149	0	147	64	2	8,066
		100.0	27.4	71.2	1.3	0.0	1.3	0.6	0.0	72.0
Nihonmatsu	2,085	2,085	631	1,426	28	0	28	10	0	1,447
		100.0	30.3	68.4	1.3	0.0	1.3	0.5	0.0	69.4
Motomiya	1,253	1,253	355	883	15	0	15	6	0	891
		100.0	28.3	70.5	1.2	0.0	1.2	0.5	0.0	71.1
Otama	403	403	112	280	11	0	11	2	0	286
		100.0	27.8	69.5	2.7	0.0	2.7	0.5	0.0	71.0
Koriyama	13,279	13,279	3,508	9,591	180	0	179	81	1	9,706
		100.0	26.4	72.2	1.4	0.0	1.3	0.6	0.0	73.1
Koori	480	480	133	339	8	0	8	4	0	344
		100.0	27.7	70.6	1.7	0.0	1.7	0.8	0.0	71.7
Kunimi	293	293	90	193	10	0	10	2	0	199
		100.0	30.7	65.9	3.4	0.0	3.4	0.7	0.0	67.9
Tenei	194	194	44	148	2	0	2	2	0	149
		100.0	22.7	76.3	1.0	0.0	1.0	1.0	0.0	76.8
Shirakawa	2,644	2,644	663	1,949	32	0	32	22	0	1,961
		100.0	25.1	73.7	1.2	0.0	1.2	0.8	0.0	74.2
Nishigo	844	843	232	601	10	0	10	9	0	608
		99.9	27.5	71.3	1.2	0.0	1.2	1.1	0.0	72.1
Izumizaki	222	222	62	157	3	0	3	2	0	159
		100.0	27.9	70.7	1.4	0.0	1.4	0.9	0.0	71.6
Miharu	533	533	137	392	4	0	4	6	0	393
		100.0	25.7	73.5	0.8	0.0	0.8	1.1	0.0	73.7
Subtotal	41,751	41,750	11,234	29,950	566	0	562	275	4	30,280
		100.0	26.9	71.7	1.4	0.0	1.3	0.7	0.0	72.5

59_1-1_TUE_Report on the TUE Full-Scale Survey (6th-round survey)

	a. Number of participants (persons)	b. Those with finalized results (persons)	Number of participants by grade (persons)				Number of participants with nodules (persons)		Number of participants with cysts (persons)	
			Percentages by grade (%)							
			A		B	C	Percentage (%)		Percentage (%)	
			b/a (%)	A1			A2	≥5.1mm	≤5.0mm	≥20.1mm
Municipalities surveyed in FY2024										
Iwaki	11,336	11,336	3,137	8,025	174	0	173	83	1	8,112
		100.0	27.7	70.8	1.5	0.0	1.5	0.7	0.0	71.6
Sukagawa	2,826	2,826	746	2,026	54	0	54	17	0	2,060
		100.0	26.4	71.7	1.9	0.0	1.9	0.6	0.0	72.9
Soma	1,009	1,009	268	722	19	0	19	12	0	731
		100.0	26.6	71.6	1.9	0.0	1.9	1.2	0.0	72.4
Kagamiishi	502	502	126	371	5	0	5	0	0	375
		100.0	25.1	73.9	1.0	0.0	1.0	0.0	0.0	74.7
Shinchi	249	249	68	174	7	0	7	2	0	177
		100.0	27.3	69.9	2.8	0.0	2.8	0.8	0.0	71.1
Nakajima	153	153	44	109	0	0	0	1	0	109
		100.0	28.8	71.2	0.0	0.0	0.0	0.7	0.0	71.2
Yabuki	617	617	174	434	9	0	9	3	0	439
		100.0	28.2	70.3	1.5	0.0	1.5	0.5	0.0	71.2
Ishikawa	494	494	122	362	10	0	9	6	1	366
		100.0	24.7	73.3	2.0	0.0	1.8	1.2	0.2	74.1
Yamatsuri	199	199	47	151	1	0	1	5	0	152
		100.0	23.6	75.9	0.5	0.0	0.5	2.5	0.0	76.4
Asakawa	232	232	60	169	3	0	3	2	0	171
		100.0	25.9	72.8	1.3	0.0	1.3	0.9	0.0	73.7
Hirata	225	225	54	166	5	0	5	3	0	170
		100.0	24.0	73.8	2.2	0.0	2.2	1.3	0.0	75.6
Tanagura	542	542	136	398	8	0	8	4	0	404
		100.0	25.1	73.4	1.5	0.0	1.5	0.7	0.0	74.5
Hanawa	248	248	73	173	2	0	2	5	0	173
		100.0	29.4	69.8	0.8	0.0	0.8	2.0	0.0	69.8
Samegawa	119	119	37	80	2	0	2	1	0	82
		100.0	31.1	67.2	1.7	0.0	1.7	0.8	0.0	68.9
Ono	311	311	76	229	6	0	6	2	0	233
		100.0	24.4	73.6	1.9	0.0	1.9	0.6	0.0	74.9
Tamakawa	209	209	60	145	4	0	4	2	0	147
		100.0	28.7	69.4	1.9	0.0	1.9	1.0	0.0	70.3
Furudono	212	212	57	151	4	0	4	1	0	154
		100.0	26.9	71.2	1.9	0.0	1.9	0.5	0.0	72.6
Hinoemata	5	5	2	3	0	0	0	1	0	3
		100.0	40.0	60.0	0.0	0.0	0.0	20.0	0.0	60.0
Minamiaizu	374	374	107	261	6	0	6	3	0	266
		100.0	28.6	69.8	1.6	0.0	1.6	0.8	0.0	71.1
Kaneyama	27	27	8	19	0	0	0	0	0	19
		100.0	29.6	70.4	0.0	0.0	0.0	0.0	0.0	70.4
Showa	22	22	9	13	0	0	0	0	0	13
		100.0	40.9	59.1	0.0	0.0	0.0	0.0	0.0	59.1
Mishima	27	27	4	23	0	0	0	0	0	23
		100.0	14.8	85.2	0.0	0.0	0.0	0.0	0.0	85.2
Shimogo	115	115	33	81	1	0	1	1	0	80
		100.0	28.7	70.4	0.9	0.0	0.9	0.9	0.0	69.6
Kitakata	1,380	1,380	339	1,025	16	0	16	14	0	1,025
		100.0	24.6	74.3	1.2	0.0	1.2	1.0	0.0	74.3
Nishiaizu	127	127	20	105	2	0	2	1	0	107
		100.0	15.7	82.7	1.6	0.0	1.6	0.8	0.0	84.3
Tadami	119	119	23	93	3	0	3	2	0	94
		100.0	19.3	78.2	2.5	0.0	2.5	1.7	0.0	79.0
Inawashiro	429	429	129	294	6	0	5	1	1	296
		100.0	30.1	68.5	1.4	0.0	1.2	0.2	0.2	69.0
Bandai	110	110	29	80	1	0	1	1	0	80
		100.0	26.4	72.7	0.9	0.0	0.9	0.9	0.0	72.7
Kitashiobara	106	106	23	82	1	0	1	1	0	82
		100.0	21.7	77.4	0.9	0.0	0.9	0.9	0.0	77.4
Aizumisato	579	579	166	405	8	0	8	6	0	408
		100.0	28.7	69.9	1.4	0.0	1.4	1.0	0.0	70.5
Aizubange	470	470	123	335	12	0	12	6	0	343
		100.0	26.2	71.3	2.6	0.0	2.6	1.3	0.0	73.0
Yanaizu	89	89	27	62	0	0	0	0	0	62
		100.0	30.3	69.7	0.0	0.0	0.0	0.0	0.0	69.7
Aizuwakamatsu	3,681	3,679	904	2,726	49	0	49	25	0	2,755
		99.9	24.6	74.1	1.3	0.0	1.3	0.7	0.0	74.9
Yugawa	128	128	45	78	5	0	5	0	0	83
		100.0	35.2	60.9	3.9	0.0	3.9	0.0	0.0	64.8
Subtotal	27,271	27,269	7,276	19,570	423	0	420	211	3	19,794
		100.0	26.7	71.8	1.6	0.0	1.5	0.8	0.0	72.6
Total	69,022	69,019	18,510	49,520	989	0	982	486	7	50,074
		100.0	26.8	71.7	1.4	0.0	1.4	0.7	0.0	72.6

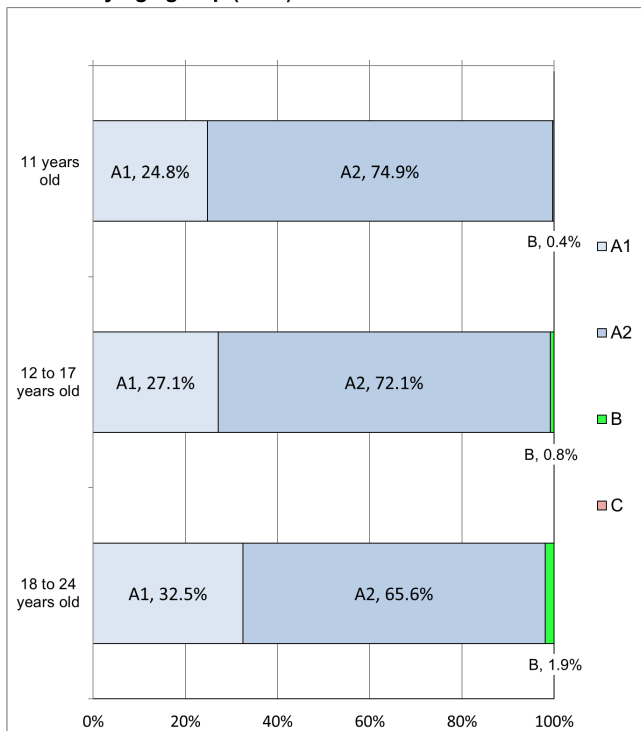
Appendix 4-1: TUE examination results by age and gender

As of December 31, 2025

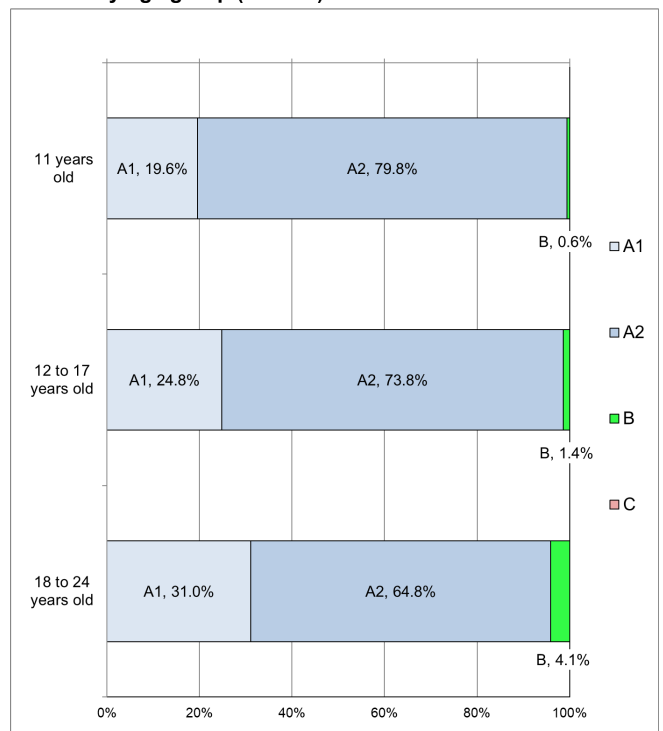
Result Gender Age group	A						B			C			Total		
	A1			A2											
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
11 years old	278	202	480	841	823	1,664	4	6	10	0	0	0	1,123	1,031	2,154
12 to 17 years old	7,667	6,690	14,357	20,401	19,898	40,299	234	379	613	0	0	0	28,302	26,967	55,269
18 to 24 years old	1,681	1,992	3,673	3,398	4,159	7,557	100	266	366	0	0	0	5,179	6,417	11,596
Total	9,626	8,884	18,510	24,640	24,880	49,520	338	651	989	0	0	0	34,604	34,415	69,019

(persons)

Results by age group (Male)



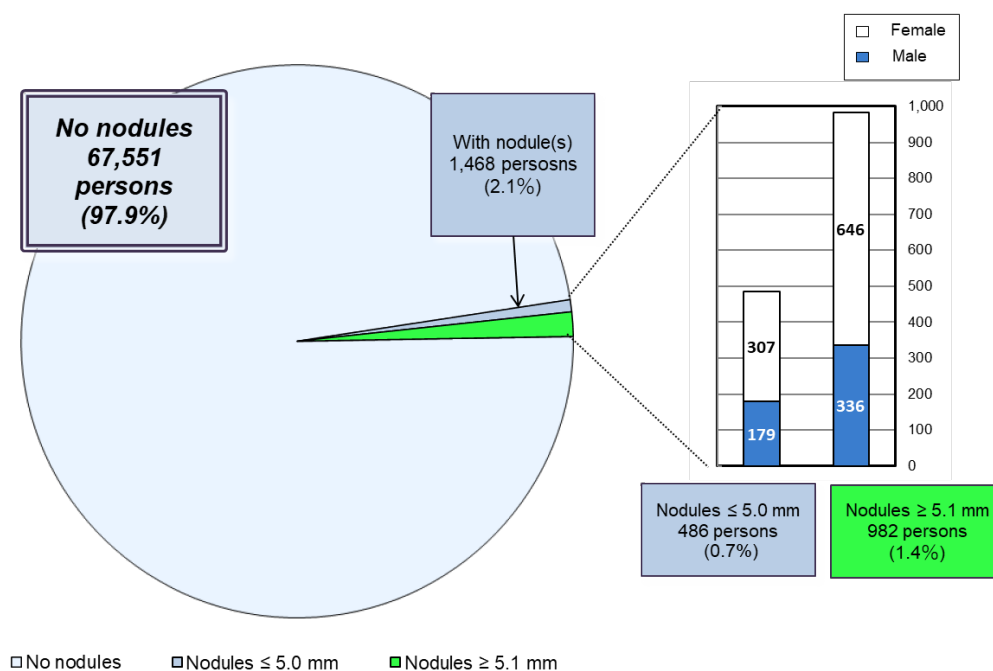
Results by age group (Female)



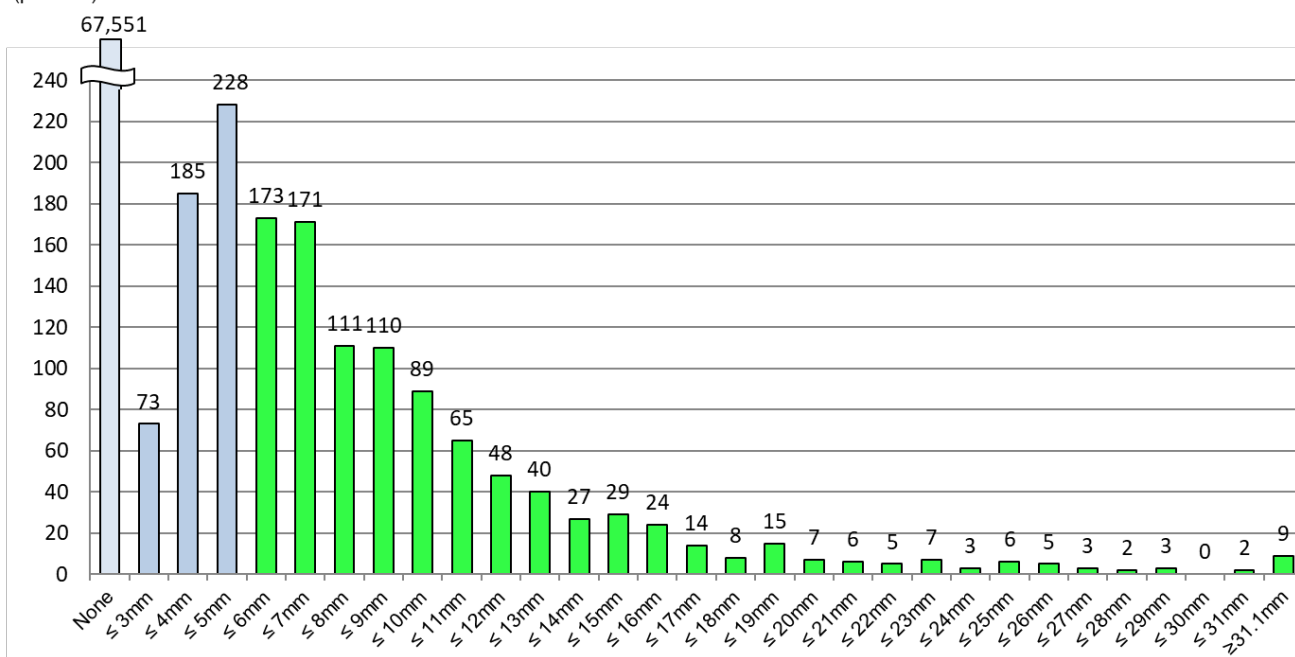
Appendix 4-2: Nodule characteristics

As of December 31, 2025

(persons)					
Nodule size	Total	Male	Female	Grade	
None	67,551	34,089	33,462	A1	97.9%
≤ 3.0mm	73	31	42	A2	0.7%
3.1–5.0mm	413	148	265		
5.1–10.0mm	654	244	410	B	1.4%
10.1–15.0mm	209	60	149		
15.1–20.0mm	68	20	48		
20.1–25.0mm	27	8	19		
≥ 25.1mm	24	4	20		
Total	69,019	34,604	34,415		



(persons)

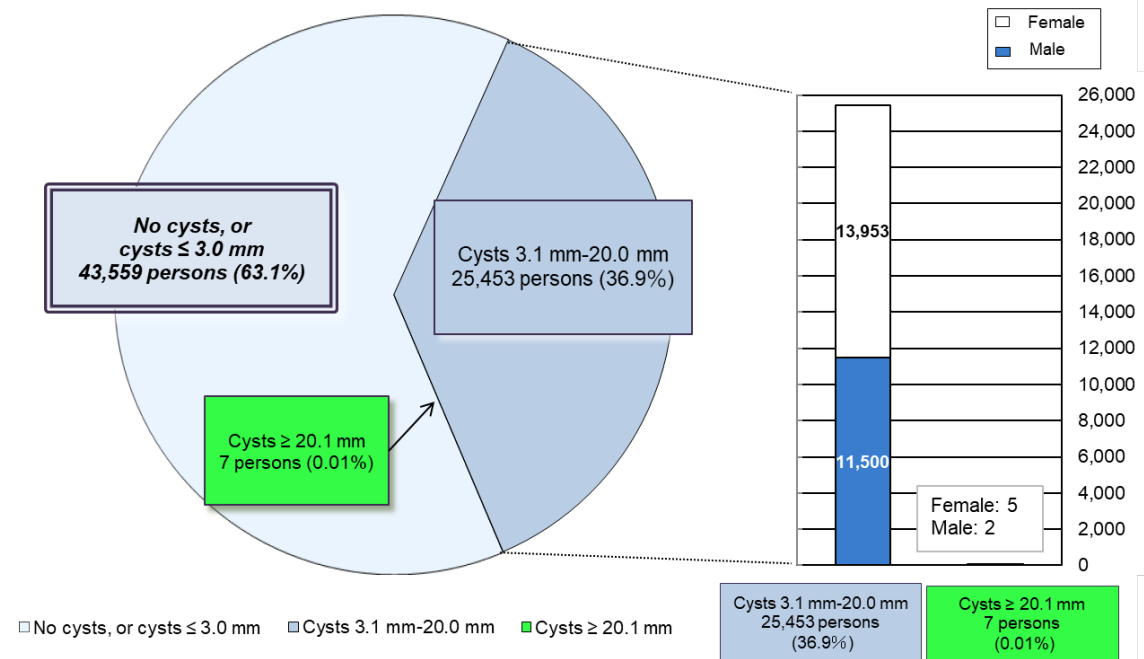


Appendix 4-3: Cyst characteristics

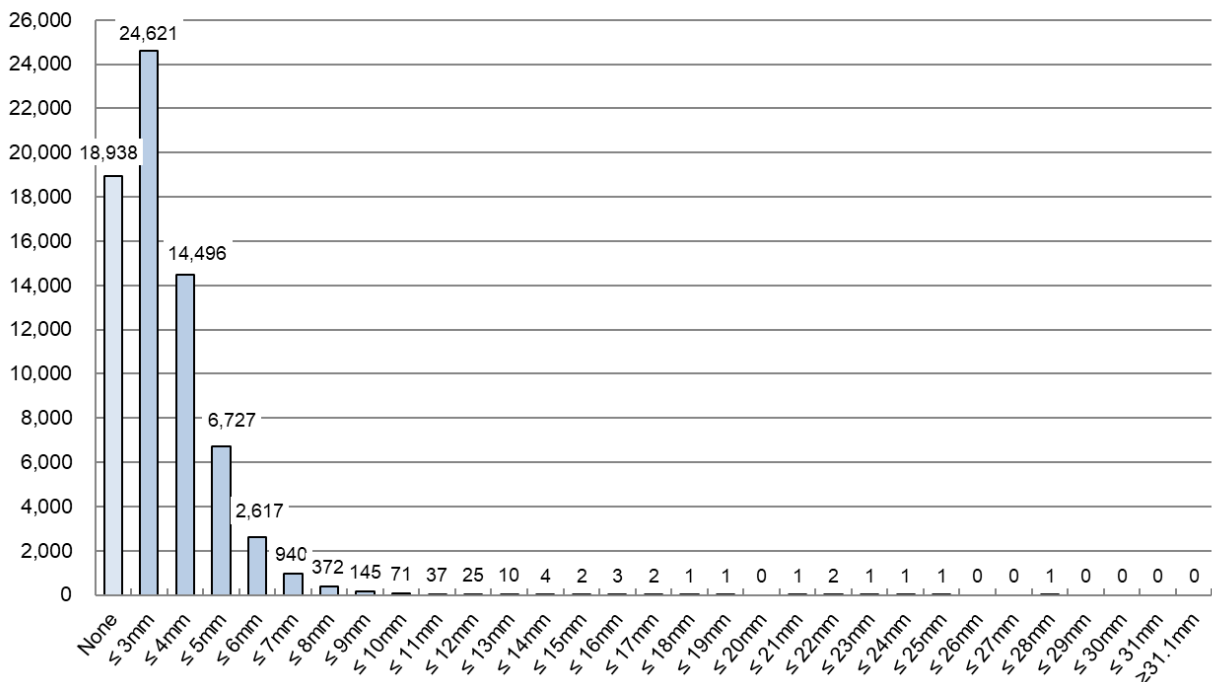
As of December 31, 2025

(persons)

Cyst size	Total			Grade	
		Male	Female		
None	18,938	9,784	9,154	A1	63.1%
≤ 3.0mm	24,621	13,318	11,303	A2	
3.1–5.0mm	21,223	9,951	11,272		36.9%
5.1–10.0mm	4,145	1,530	2,615		
10.1–15.0mm	78	17	61		
15.1–20.0mm	7	2	5		
20.1–25.0mm	6	2	4	B	0.01%
≥ 25.1mm	1	0	1		
Total	69,019	34,604	34,415		



(persons)



Appendix 5: Surgery for cases malignant or suspicious for malignancy

1. Municipalities for FY2023 Examination
Malignant or suspicious for malignancy: 15 (surgical cases: 12, papillary thyroid carcinomas: 12)
2. Municipalities for FY2024 Examination
Malignant or suspicious for malignancy: 8 (surgical cases: 6, papillary thyroid carcinomas: 6)
3. Total of 1 and 2
Malignant or suspicious for malignancy: 23 (surgical cases: 18, papillary thyroid carcinomas: 18)

Report on the TUE Full-Scale Survey (seventh-round survey)

As of December 31, 2025

1. Summary**1.1 Purpose**

To monitor the long-term health of children, we are continuing the Full-Scale Survey (seventh-round survey), following the Preliminary Baseline Survey for initial assessment of thyroid glands, and prior Full-Scale Surveys (from the second-round survey to the sixth-round survey) to continuously assess the status of thyroid glands.

1.2 Eligible persons

All Fukushima residents who were approximately 18 years old or younger at the time of the earthquake (those born between April 2, 1992, and April 1, 2012).

1.3 Implementation Period

FY2025 and FY2026, starting in April 2025:

1.3-1 For those 18 years old or younger

The examination was carried out for 2 years: FY2025 and FY2026.

1.3-2 For those 19 years old or older

The examination was conducted on an age-group basis (i.e., school grade).
Those born from FY2002 to FY2006

1.3-3 For those 25 years old or older

Those older than 20 are recommended to receive the examination every 5 years at the ages of 25, 30, and so on (Age 25 and Age 30 Surveys).

FY2025: those born in FY1995 and FY2000

FY2026: those born in FY1996 and FY2001

Results of the survey for those 25 years and older will be reported separately.

1.4 Implementing Organizations (number of medical facilities with agreements for the implementation of thyroid examinations as of December 31, 2025)

Fukushima Prefecture commissioned Fukushima Medical University (FMU) to survey in cooperation with organizations in and outside Fukushima for the convenience of participants.

1.4-1 Primary examination facilities

In Fukushima Prefecture	84 medical facilities
Outside Fukushima Prefecture	160 medical facilities

1.4-2 Confirmatory examination facilities

In Fukushima Prefecture	7 medical facilities, including FMU
Outside Fukushima Prefecture	46 medical facilities

1.5 Methods**1.5-1 Primary examination**

Ultrasonography of the thyroid gland.

Assessments are made by specialists based on the following criteria:

- Grade A

A1: No nodules/cysts

A2: Nodules $\leq$ 5.0 mm or cysts $\leq$ 20.0 mm

- Grade B

B: Nodules ≥ 5.1 mm or cysts ≥ 20.1 mm

Some A2 results may be re-classified as B results when clinically indicated.

-Grade C

C: Urgent need for confirmatory examination, judging from the condition of the thyroid gland.

1.5-2 Confirmatory examination

Ultrasonography of the thyroid gland, blood and urine tests, and fine needle aspiration cytology (FNAC) if needed for those with B or C test results.

Priority is given to those in urgent clinical need. A medical follow-up may be recommended based on confirmatory exam results.

1.5-3 Flow chart

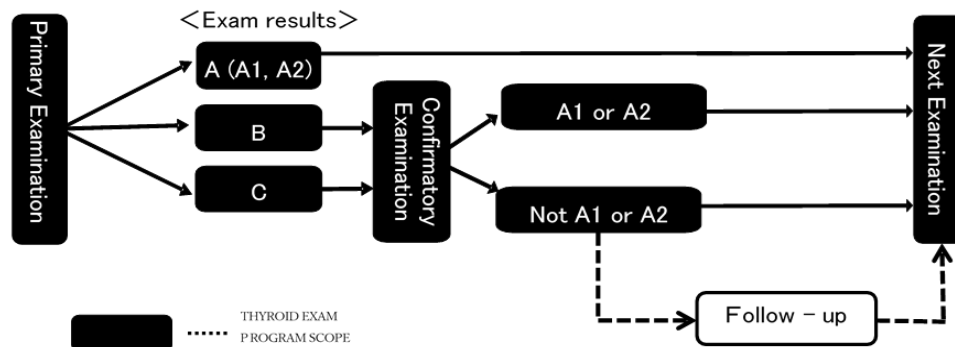


Figure 1: Flow chart

1.6 Municipalities Surveyed

The municipalities where examinations (for those 18 years old or younger) were carried out in FY2025 and FY2026 are as follows:

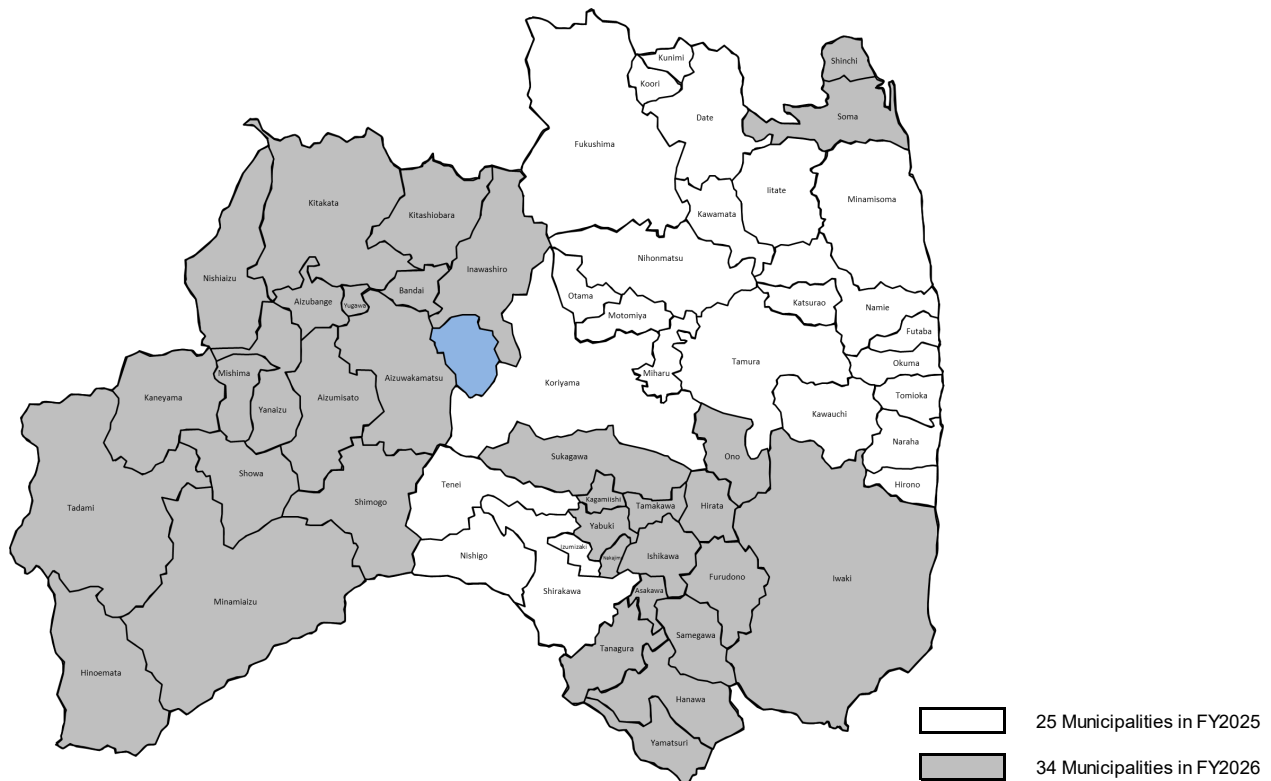


Figure 2: Municipalities covered for primary examinations in FY2025 and FY2026

2. Results as of December 31, 2025

2.1 Results of the Primary Examination

2.1-1 Implementation status

The primary examination was completed for 21,469 participants (12.5%) by December 31, 2025. The results of 17,553 participants (81.8%) have been finalized, and individual reports have been sent to them.

Of these, 4,701 (26.8%) had Grade A1 results, 12,540 (71.4%) had Grade A2, 312 (1.8%) had Grade B, and none had Grade C.

Table 1: Progress and results of the primary examination

	Eligible persons	Participants (persons)		Judgment rate (%)	Participants with finalized results (persons)							
		Participation rate (%)	Those who participated outside Fukushima		Details by grade (%)							
					A				Those referred to confirmatory exam			
					A1		A2		B		C	
					d	(d/c)	e	(e/c)	f	(f/c)	g	(g/c)
FY2025	99,000	18,914 (19.1)	1,258	15,525 (82.1)	4,120 (26.5)	11,143 (71.8)	262 (1.7)	0 (0.0)				
FY2026	72,962	2,555 (3.5)	162	2,028 (79.4)	581 (28.6)	1,397 (68.9)	50 (2.5)	0 (0.0)				
Total	171,962	21,469 (12.5)	1,420	17,553 (81.8)	4,701 (26.8)	12,540 (71.4)	312 (1.8)	0 (0.0)				

Table 2: Number and proportion of participants with nodules/cysts (see Appendix 1 for details).

	Participants with finalized results a	Participants with nodules / cysts (%)					
		Nodules			Cysts		
		≥ 5.1mm b (b/a)	≤ 5.0mm c (c/a)		≥ 20.1mm d (d/a)	≤ 20.0mm e (e/a)	
FY2025	15,525	262 (1.7)	150 (1.0)		0 (0.0)	11,278 (72.6)	
FY2026	2,028	50 (2.5)	26 (1.3)		0 (0.0)	1,419 (70.0)	
Total	17,553	312 (1.8)	176 (1.0)		0 (0.0)	12,697 (72.3)	

- Proportions are rounded to a lower decimal place. This applies to other tables as well.
- Those who receive the examination at 5-year intervals (born between FY1992 and FY2001) are excluded. The results of examinations at 5-year intervals (Age 25 and Age 30 Surveys) will be reported separately.
- Examinations for those born in FY1995 (approx. 21,000) and FY2000 (approx. 20,000) have been carried out in FY2025. Examinations for those born in FY1996 (approx. 21,000) and FY2001 (approx. 20,000) will be carried out in FY2026.

2.1-2 Participation rate by age group

Table 3 shows the participation rate for each age group as of April 1 of each fiscal year.

Table 3: Participation rates by age group

* Age groups are based on ages as of April 1 of each fiscal year.

		Total	Age group	
FY2025	Age group*		13 to 17 years old	18 to 24 years old
	Eligible persons (a)	99,000	46,948	52,052
	Participants (b)	18,914	17,826	1,088
	Participation rate (%) (b/a)	19.1	38.0	2.1
FY2026	Age group*		13 to 17 years old	18 to 24 years old
	Eligible persons (a)	72,962	26,982	45,980
	Participants (b)	2,555	1,331	1,224
	Participation rate (%) (b/a)	3.5	4.9	2.7
Total	Eligible persons (a)	171,962	73,930	98,032
	Participants (b)	21,469	19,157	2,312
	Participation rate (%) (b/a)	12.5	25.9	2.4

2.1-3 Comparison of the sixth- and seventh-round survey results

Table 4 compares the results of two Full-Scale Surveys (the sixth- and seventh-round surveys).

Among 14,895 (sum of *1) participants with Grade A1 and A2 results in the sixth-round survey, 14,775 (sum of *2, 99.2%) had Grade A results, and 120 (sum of *3, 0.8%) had Grade B results in the seventh-round survey.

Among 158 participants with Grade B results in the sixth-round survey, 23 (sum of *4, 14.6%) had Grade A results, and 135 (85.4%) had Grade B results in the seventh-round survey.

Table 4: Comparison of the sixth- and seventh-round surveys

			Results of the sixth-round survey*	Results of the seventh-round survey**			
				A		B	C
				A1 a (b/a)	A2 c (c/a)		
Results of the sixth-round survey	A	A1	*1 3,805 (100.0)	*2 2,875 (75.6)	*2 911 (23.9)	*3 19 (0.5)	0 (0.0)
		A2	*1 11,090 (100.0)	*2 1,122 (10.1)	*2 9,867 (89.0)	*3 101 (0.9)	0 (0.0)
	B		158 (100.0)	*4 2 (1.3)	*4 21 (13.3)	135 (85.4)	0 (0.0)
	C		0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
	Did not participate		2,500 (100.0)	702 (28.1)	1,741 (69.6)	57 (2.3)	0 (0.0)
	Total		17,553 (100.0)	4,701 (26.8)	12,540 (71.4)	312 (1.8)	0 (0.0)

* The figures in the upper row indicate the number of participants whose results from the seventh-round survey match those from the sixth-round survey; they do not represent a breakdown of all sixth-round survey results.

** The upper row shows the distribution of the seventh-round survey results in relation to the sixth-round survey results (number of participants). The lower row shows the corresponding proportions (%).

2. Mental Health Care

We provide the following support for thyroid examination participants.

2.1 Support for Primary Examination Participants

After the examination, medical doctors offer person-to-person explanations of examination results, showing ultrasound images in private consultation booths at examination venues set up in public facilities.

Consultation booths were set up at all venues for examinations conducted in and after April 2025; as of December 31, 2025, all 272 participants (100%) have visited these consultation booths.

2.2 Outreach programs (on-site lectures and information sessions at the seventh-round survey)

To help examination participants deepen their understanding of the Thyroid Ultrasound Examination, we conduct on-site educational sessions. During the period from April 2025 to December 31, 2025, we delivered 4 on-location sessions (3 at junior high schools and 1 at a high school) for 267 students. In total, 17,217 people have participated since the start of these sessions.

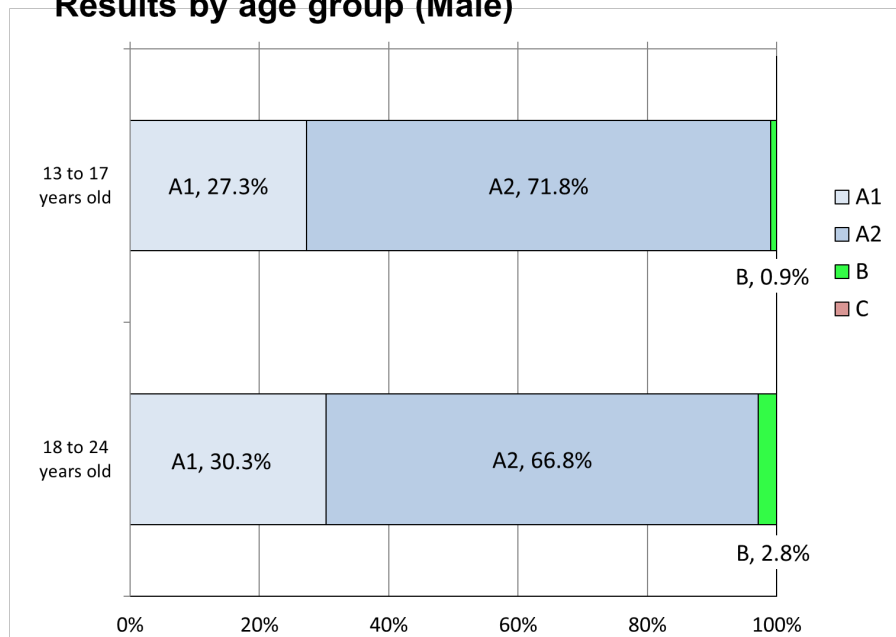
Appendix 1: TUE examination results by age and gender

As of December 31, 2025

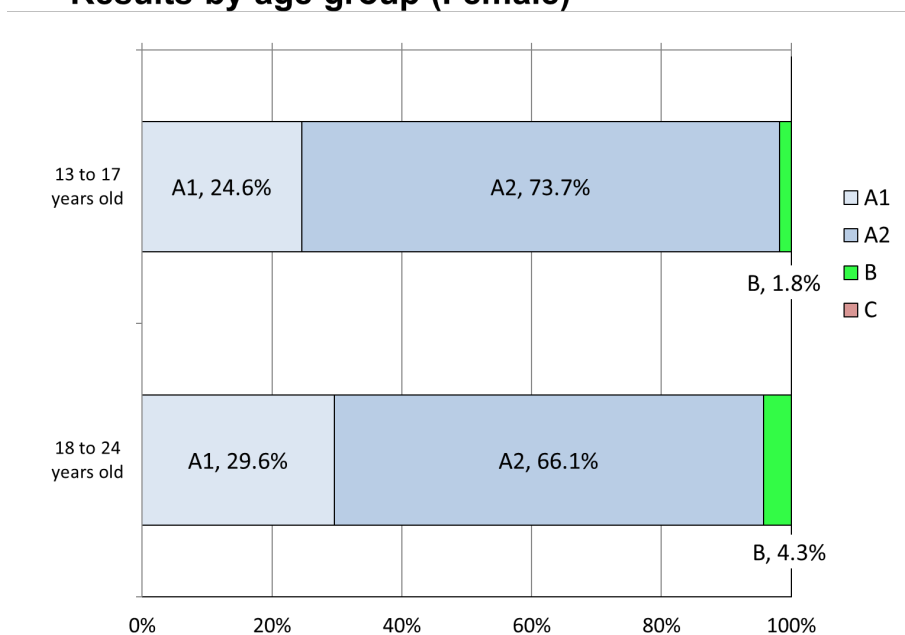
(person)

Age group	Result Gender	A						B			C			Total		
		A1			A2			B			C			Total		
		Male	Female	Total	Male	Female	Total									
13 to 17 years old		2,033	1,643	3,676	5,342	4,924	10,266	70	118	188	0	0	0	7,445	6,685	14,130
18 to 24 years old		481	544	1,025	1,060	1,214	2,274	45	79	124	0	0	0	1,586	1,837	3,423
Total		2,514	2,187	4,701	6,402	6,138	12,540	115	197	312	0	0	0	9,031	8,522	17,553

Results by age group (Male)



Results by age group (Female)

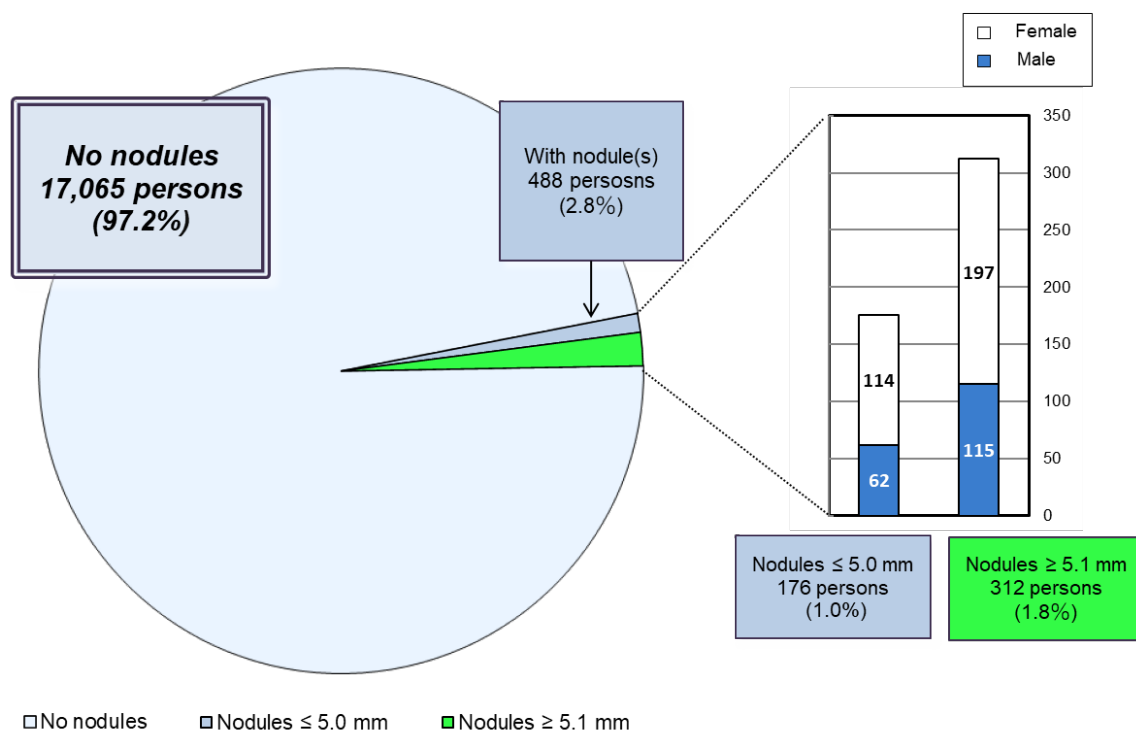


Appendix 1-2: Nodule characteristics

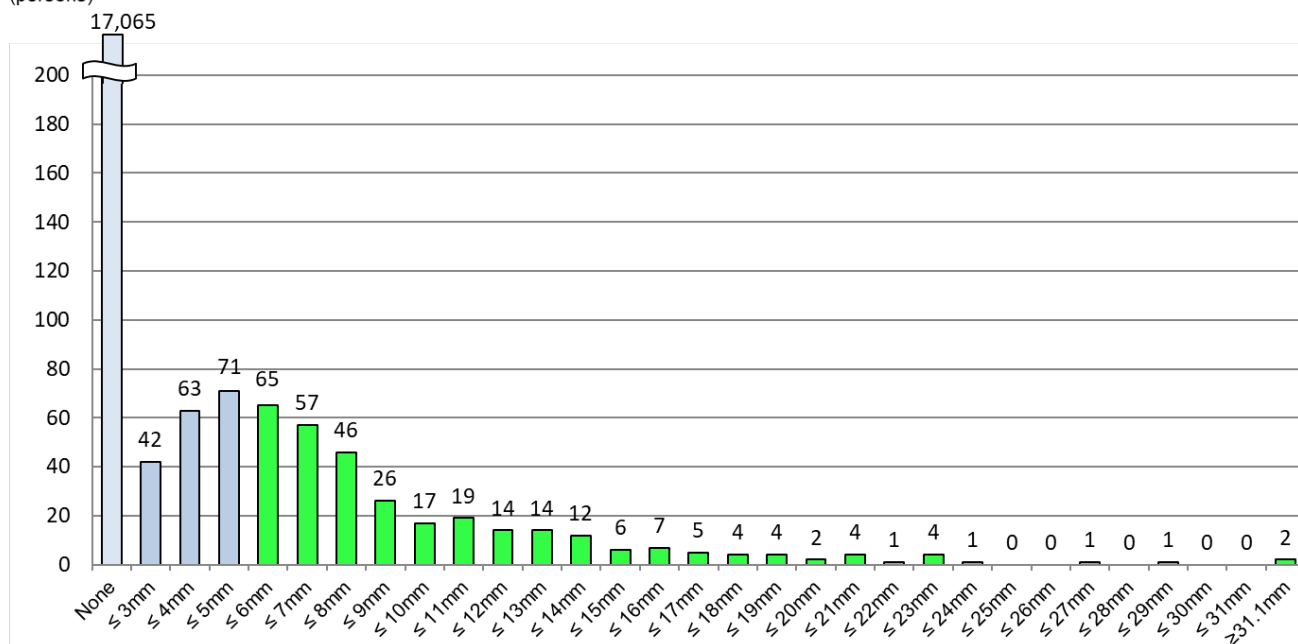
December 31. 2025

(persons)

Nodule size	Total	Gender		Grade	
		Male	Female		
None	17,065	8,854	8,211	A1	97.2%
≤ 3.0mm	42	12	30	A2	1.0%
3.1–5.0mm	134	50	84		
5.1–10.0mm	211	83	128	B	1.8%
10.1–15.0mm	65	22	43		
15.1–20.0mm	22	7	15		
20.1–25.0mm	10	1	9		
≥ 25.1mm	4	2	2		
Total	17,553	9,031	8,522		



(persons)



Appendix 1-3: Cyst characteristics

December 31. 2025

(persons)

Cyst size	Total	Grade	
		Male	Female
None	4,856	2,577	2,279
≤ 3.0mm	6,301	3,380	2,921
3.1–5.0mm	5,236	2,600	2,636
5.1–10.0mm	1,135	469	666
10.1–15.0mm	21	5	16
15.1–20.0mm	4	0	4
20.1–25.0mm	0	0	0
≥ 25.1mm	0	0	0
Total	17,553	9,031	8,522

