

# Survey of Medical Care Activities in Public Health Insurance 2010

## Outline of Results

【Key Survey Results】

### 1. Inpatient medical care

- 45,781.9 points per case (5.0% on-year increase)
- 2,755.2 points per day (6.7% on-year increase) [Table 1, Figure 1]

### 2. Outpatient medical care

- 1,293.8 points per case (3.6% on-year increase)
- 756.8 points per day (3.7% on-year increase) [Table 2, Figure 2]

### 3. Dental care

- 1,296.1 points per case (0.2% on-year increase)
- 622.4 points per day (1.1% on-year increase) [Table 3, Figure 3]

### 4. Pharmacy dispensing

- 1,013.5 points per case (1.8% on-year decrease)
- 768.8 points per reception (0.4% on-year decrease)

[Table 4, Figure 4]

### 5. Proportion of generic drugs to all drugs in terms of the number of types

- 23.5% for total prescriptions (2.8 point on-year increase)
- 20.9% for inpatient prescriptions (1.6 point on-year increase)
- 28.2% for in-hospital prescriptions (medication in outpatient) (2.2 point on-year increase)
- 21.6% for out-hospital prescriptions (pharmacy dispensing) (3.3 point on-year increase) [Table 5]

#### ○ References

Outline of Survey : Please click [here](#) for Outline of Survey.

Details : Please click [here](#) for the details (Japanese only).

○ Inpatients and Outpatients medical care

Table 1 Points per case, points per day and days per case for inpatients by medical care activity

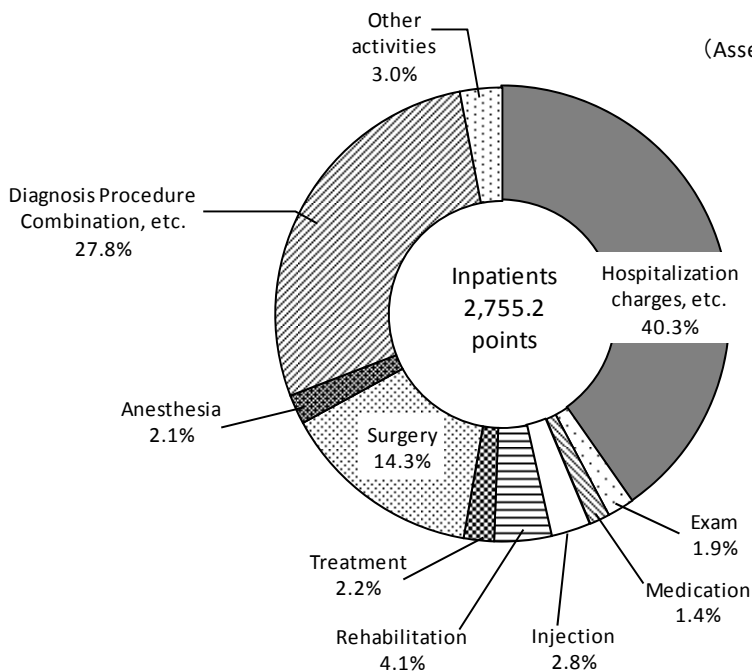
(Assessed in June each year)

Medical care activity	Points per case				Points per day			
	2010	2009	On-year change		2010	2009	On-year change	
			Change in points	Rate of change (%)			Change in points	Rate of change (%)
Total	45 781.9	43 608.5	2 173.4	5.0	2 755.2	2 582.7	172.5	6.7
First visit or revisit fee	45.8	43.0	2.8	6.6	2.8	2.5	0.2	8.4
Clinical admin fee, etc.	338.5	332.4	6.0	1.8	20.4	19.7	0.7	3.5
Home medical care	58.7	72.6	Δ 14.0	Δ 19.2	3.5	4.3	Δ 0.8	Δ 17.9
Exam	882.8	998.1	Δ 115.3	Δ 11.6	53.1	59.1	Δ 6.0	Δ 10.1
Diagnostic imaging	501.5	580.1	Δ 78.6	Δ 13.6	30.2	34.4	Δ 4.2	Δ 12.2
Medication	660.7	789.9	Δ 129.2	Δ 16.4	39.8	46.8	Δ 7.0	Δ 15.0
Injection	1 294.0	1 637.8	Δ 343.8	Δ 21.0	77.9	97.0	Δ 19.1	Δ 19.7
Rehabilitation	1 869.0	1 524.9	344.1	22.6	112.5	90.3	22.2	24.5
Specialized psychiatric therapy	228.9	215.5	13.4	6.2	13.8	12.8	1.0	7.9
Treatment	987.1	1 041.3	Δ 54.2	Δ 5.2	59.4	61.7	Δ 2.3	Δ 3.7
Surgery	6 564.1	5 948.0	616.1	10.4	395.0	352.3	42.8	12.1
Anesthesia	964.4	911.5	52.9	5.8	58.0	54.0	4.1	7.5
Radiotherapy	125.1	124.8	0.3	0.2	7.5	7.4	0.1	1.8
Pathological diagnosis	81.1	78.4	2.8	3.6	4.9	4.6	0.2	5.2
Hospitalization charges, etc.	18 450.4	19 599.3	Δ 1 148.8	Δ 5.9	1 110.4	1 160.8	Δ 50.4	Δ 4.3
Diagnosis Procedure Combination, etc.	12 729.8	9 710.9	3 018.8	31.1	766.1	575.1	191.0	33.2
(Number of days per case)	(16.62)	(16.88)						
Food care during admission, etc. (yen)	28 914	29 352	Δ 438	Δ 1.5	1 740	1 738	2	0.1

Note: "Total" does not include "Food care during admission, etc."

Figure 1 Percentage distribution of points per day for inpatients by medical care activity

(Assessed in June 2010)



Note: "Other activities" include "First visit or revisit fee", "Clinical admin fee, etc.", "Home medical care", "Diagnostic imaging", "Specialized psychiatric therapy", "Radiotherapy", and "Pathological diagnosis".

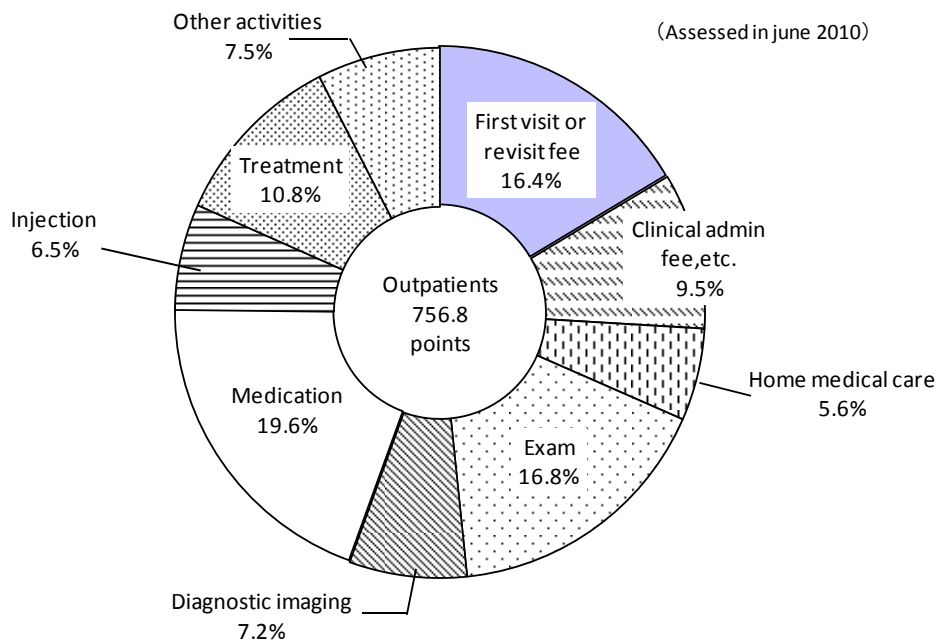
Table 2 Points per case, points per day and days per case for outpatients by medical care activity

(Assessed in June each year)

Medical care activity	Points per case				Points per day			
	2010	2009	On-year change		2010	2009	On-year change	
			Change in points	Rate of change (%)			Change in points	Rate of change (%)
Total	1 293.8	1 249.0	44.9	3.6	756.8	729.9	26.9	3.7
First visit or revisit fee	212.4	205.2	7.2	3.5	124.2	119.9	4.3	3.6
Clinical admin fee, etc.	123.3	118.4	5.0	4.2	72.1	69.2	3.0	4.3
Home medical care	72.8	69.7	3.1	4.4	42.6	40.8	1.8	4.5
Exam	217.2	209.8	7.4	3.5	127.1	122.6	4.5	3.6
Diagnostic imaging	92.8	88.7	4.0	4.6	54.3	51.9	2.4	4.6
Medication	254.1	268.5	Δ 14.4	Δ 5.3	148.7	156.9	Δ 8.3	Δ 5.3
Injection	83.8	74.9	9.0	12.0	49.0	43.8	5.3	12.1
Rehabilitation	13.0	11.7	1.3	11.1	7.6	6.8	0.8	11.2
Specialized psychiatric therapy	31.6	26.3	5.3	20.2	18.5	15.4	3.1	20.3
Treatment	140.2	130.2	10.0	7.7	82.0	76.1	5.9	7.8
Surgery	29.2	28.2	1.0	3.5	17.1	16.5	0.6	3.6
Anesthesia	7.9	5.8	2.1	36.4	4.6	3.4	1.2	36.5
Radiotherapy	5.6	3.1	2.5	81.7	3.3	1.8	1.5	81.9
Pathological diagnosis	9.8	8.3	1.4	16.9	5.7	4.9	0.8	17.0
(Number of days per case)	(1.71)	(1.71)						

Note: "Total" includes "Hospitalization charges, etc. (Basic fees 1 for short-term stay surgery)".

Figure 2 Percentage distribution of points per day for outpatients by medical care activity



Note: "Other activities" include "Rehabilitation", "Specialized psychiatric therapy", "Surgery", "Anesthesia", "Radiotherapy", "Pathological diagnosis", and "Hospitalization charges, etc.".

○ Dental care

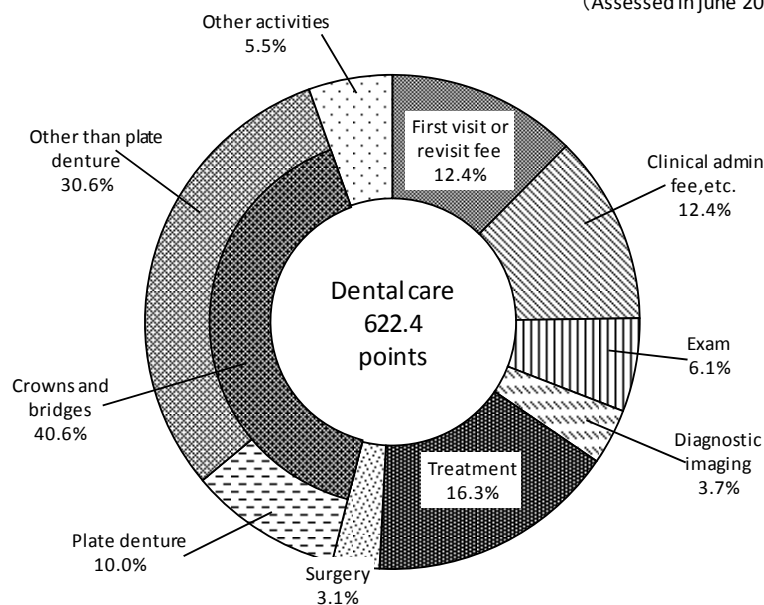
Table 3 Points per case, points per day and days per case by dental care activity

(Assessed in June each year)

Dental care activity	Points per case				Points per day			
	2010	2009	On-year change		2010	2009	On-year change	
			Change in points	Rate of change (%)			Change in points	Rate of change (%)
Total	1 296.1	1 293.4	2.7	0.2	622.4	615.9	6.6	1.1
First visit or revisit fee	160.7	144.0	16.7	11.6	77.2	68.6	8.6	12.5
Clinical admin fee, etc.	160.1	162.0	Δ 1.9	Δ 1.2	76.9	77.1	Δ 0.2	Δ 0.3
Home medical care	30.8	27.3	3.5	13.0	14.8	13.0	1.8	14.0
Exam	79.3	81.1	Δ 1.8	Δ 2.2	38.1	38.6	Δ 0.5	Δ 1.4
Diagnostic imaging	47.3	47.1	0.2	0.5	22.7	22.4	0.3	1.4
Medication	21.6	22.2	Δ 0.5	Δ 2.4	10.4	10.5	Δ 0.2	Δ 1.5
Injection	1.0	1.1	Δ 0.0	Δ 4.2	0.5	0.5	Δ 0.0	Δ 3.4
Rehabilitation	0.5	0.3	0.3	104.4	0.3	0.1	0.1	106.1
Treatment	211.3	205.0	6.3	3.1	101.5	97.6	3.9	4.0
Surgery	40.0	40.5	Δ 0.5	Δ 1.2	19.2	19.3	Δ 0.1	Δ 0.4
Anesthesia	3.3	3.4	Δ 0.2	Δ 4.4	1.6	1.6	Δ 0.1	Δ 3.6
Radiotherapy	0.3	0.2	0.1	37.4	0.1	0.1	0.0	38.6
Crowns and bridges	526.5	545.1	Δ 18.6	Δ 3.4	252.8	259.6	Δ 6.7	Δ 2.6
Orthodontics	1.6	2.2	Δ 0.6	Δ 27.3	0.8	1.1	Δ 0.3	Δ 26.7
Pathological diagnosis	1.0	0.8	0.2	27.0	0.5	0.4	0.1	28.1
Hospitalization charges, etc.	10.7	11.2	Δ 0.5	Δ 4.8	5.1	5.3	Δ 0.2	Δ 4.0
(Number of days per case)	(2.08)	(2.10)						

Figure 3 Percentage distribution of points per day by dental care activities

(Assessed in June 2010)



Note: "Other activities", include "Home medical care", "medication", "injection", Rehabilitation", "Anesthesia", "Radiotherapy", "Orthodontics", "Pathological diagnosis", and "Hospitalization charges, etc."

○ Pharmacy dispensing

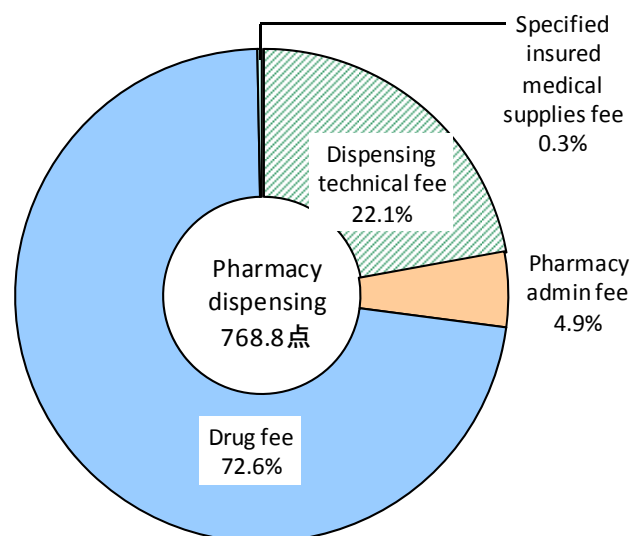
Table 4 Points per case, points per reception and receptions per case by dispensing activity

(Assessed in June each year)

Dispensing activity	2010	2009	On-year chage	
			Change in points	Rate of change (%)
<b>Points per case</b>				
Total	1 013.5	1 032.1	Δ 18.7	Δ 1.8
Dispensing technical fee	224.4	219.4	5.0	2.3
Pharmacy admin fee	50.0	47.6	2.4	5.0
Drug fee	736.1	764.0	Δ 27.9	Δ 3.6
Specified insured medical supplies fee	2.9	1.2	1.8	153.9
<b>Points per reception</b>				
Total	768.8	771.6	Δ 2.8	Δ 0.4
Dispensing technical fee	170.2	164.0	6.2	3.8
Pharmacy admin fee	38.0	35.6	2.3	6.6
Drug fee	558.4	571.2	Δ 12.7	Δ 2.2
Specified insured medical supplies fee	2.2	0.9	1.4	157.7
<b>Receptions per case</b>				
	1.32	1.34		

Figure 4 Percentage distribution of points per prescription by dispensing activities

(Assessed in June 2010)



○ Proportion of generic drugs to all drugs in terms of the number of types

Table 5 Use of generic drugs by inpatients, in-hospital prescriptions and out-hospital prescriptions

(Unit: %)

(Assessed in June each year)

		2008	2009	2010				
					General medical care	Medical care for latter-stage elderly	Hospital	Medical clinic
Proportion of generic drugs to all drugs in terms of points	Total	7.2	7.5	8.8	8.7	9.0	6.2	11.1
	Inpatient	5.6	6.7	7.1	6.3	8.1	6.8	11.6
	In-hospital prescriptions (medication in outpatient)	9.7	10.4	11.4	11.0	12.2	5.3	15.9
	Out-hospital prescriptions (pharmacy dispensing)	6.2	6.4	7.9	7.9	7.9	6.4	9.2
Proportion of generic drugs to all drugs in terms of the number of types	Total	20.5	20.7	23.5	23.4	23.9	18.6	25.6
	Inpatient	17.3	19.4	20.9	20.0	21.9	20.5	25.0
	In-hospital prescriptions (medication in outpatient)	25.0	26.0	28.2	27.6	29.4	18.3	31.4
	Out-hospital prescriptions (pharmacy dispensing)	18.3	18.4	21.6	21.6	21.7	18.5	23.0

Notes: 1) The section on inpatient and in-hospital prescriptions tabulates data based on Claims arising from "medication" of drugs, whereas Claims calculating "issued-prescription fees", Claims arising from medical treatment covering "medication" and "injection" comprehensively, and Claims relating to DPC/PDPS are excluded.

2) The section on out-hospital prescriptions tabulates data based on Claims arising from "medication" of drugs.

3) The proportion of generic drugs to all drugs in terms of the number of types =  $\frac{\text{total number of types of generic drugs per case}}{\text{total number of types of drugs per case}} \times 100$