1.5 years of age V-1/8 Analysis results on infants born in 2003-2017 **Resources of All hospitals** No. participating n hospitals Ρ Followup at 1.5 years of age 1 1:Yes 33% 2010 (among infants 59723 2:No 67% with alive at 2 discharge) 3 Dead after 1:Yes 28 discharge 2:No 98% 2012 (among infants 14198 3:not available with alive at 0% discharge) 56 1:Followed at different hospital Reason for 74% 2:Adimitted in rehabilitaion center 0% 4 dropout 3:No contact -13% 2016 4522 (among infants 13% 4:Others 12% 5:Admitted in other rehabilitation 2 with alive at center 0% 1 discharge) 6:Hospitalization Age at followup (mean) 1.7 19026 (among infants with followup at 1.5 years of age) 2020 SD 0.1 95% confidence 1.7-1.7 interval Age corrected at followup (mean) 1.5 19238 (among infants with followup at 1.5 years of age) 2022 0.1 SD 95% confidence 1.5-1.5 interval Body weight (mean) 9.3 18648 (among infants with followup at 1.5 years of age) 2030 1.3 SD 95% confidence 9.3-9.4 interval

## Analysis results on infants born in 2003-2017

1.5 years of age V-2/8

Alla		itants born in 2003-2017	1.5 years of age	-,-
No.	Resources of participating hospitals	All hospitals		n
2040	Height (mean) (among infants with followup at 1.5 years of age)	77.6		18503
2040	SD	3.9		
	95% confidence interval	77.6-77.7		
2050	Head circumference (mean) (among infants with followup at 1.5 years of age)	46.4		17305
	SD	1.9		
	95% confidence interval	46.4-46.5		
2060	Oxygen (among infants with followup at 1.5 years of age)		1:Yes 3% 2:No 97%	18620
2061	Duration of home oxygen (mean) (among infants with oxygen)	14.4		117
2001	SD	4.9		
	95% confidence interval	13.5-15.3		
2070	Visual impairment (among infants with followup at 1.5 years of age)		1:Yes 4% 2:No 96%	18305
2071	Severety of visual impairment (among infants with visual impairment)		1:Less than light perception 8% 2:Amblyopia or <b>ny</b> Stagmus 25% 3:strabismus 41% 4:Others 25%	228

## Analysis results on infants born in 2003-2017

1.5 years of age V-3/8

Allai		fants born in 2003-2017	1.5 years o	л aye	v-J/0
No.	Resources of participating hospitals	All hospitals			n
2072	Eye glasses (among infants with followup at 1.5 years of age)		1:Yes 2:No	2% 98%	6772
2080	Cerebral palsy (among infants with followup at 1.5 years of age)		1:Yes 2:No	6% 94%	18541
2081	GMFCS grade (among infants with cerebral palsy)	$4^{5}$	1:I 2: 3: 4: 5:	37% 46% 17% 0% 0%	92
2082	Type of cerebral palsy (among infants with cerebral palsy)		2:Athetoid 3:Mixed 4:Flaccid	76% 4% 3% 8% 10%	383
2083	Cause of cerebral palsy (among infants with cerebral palsy)		2:IVH	49% 25% 27%	368
2085	DQ measurement (among infants with followup at 1.5 years of age)			80% 20%	18695

Anal		fants born in 2003-2017	1.5 years of age	<u>v-4/8</u>
No.	Resources of participating hospitals	All hospitals		n
2088	Reason not to measure DQ (among infants with DQ measurement)		<pre>1:Normal development by physician diagnosis 57% 2:Severely damaged by physician diagnosis 16% 3:Refusal from patents 2% 4:Impossible to perform due to severly damaged 4% 5:Failed to perform 4% 6:others 17%</pre>	3381
2100	Method for DQ measurement (among infants with followup at 1.5 years of age)		1:Kyoto scale 82% 2:Others 18%	15727
2101	DQ (K scale) (mean) (among infants with DQ measeured by K scale)	77.1		9012
2101	SD	17.1		
	95% confidence interval	76.7-77.4		
2102	DQ corrected age (K scale) (mean) (among infants with DQ measeured by K scale)	86.4		11988
2102	SD	19.5		
	95% confidence interval	86.1-86.7		
	DQ postural-motor (K scale) (mean) (among infants with DQ measeured by K scale)	76.5		3859
2103	SD	17.2		
	95% confidence interval	76.0-77.0		
2104	DQ postural-motor corrected age (K scale) (mean) (among infants with DQ measeured by K scale)	85.9		5777
	SD	18.8		
	95% confidence interval	85.4-86.4		

## Analysis results on infants born in 2003-2017

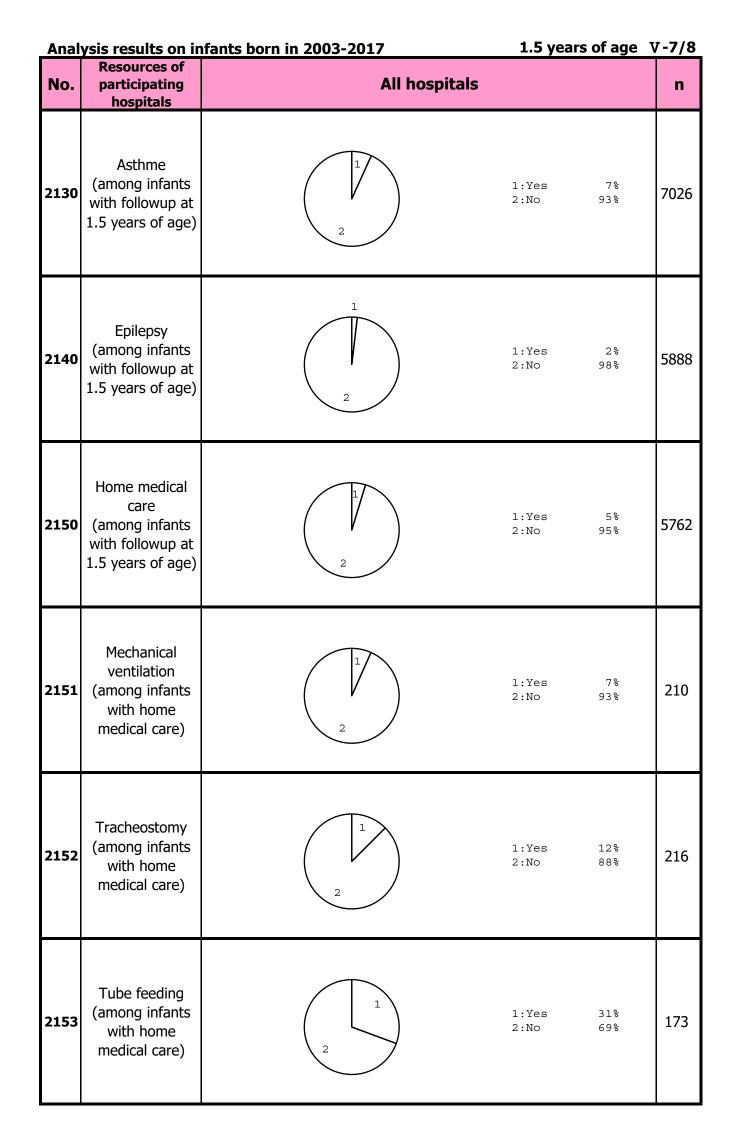
1.5 years of age V-5/8

Allai		ifants born in 2003-2017 I.5 years of age	1 0/0
No.	Resources of participating hospitals	All hospitals	n
2105	DQ cognitive-adaptive (K scale) (mean) (among infants with DQ measeured by K scale)	80.1	3856
2105	SD	15.6	
	95% confidence interval	79.6-80.6	
2106	DQ cognitive-adaptive corrected age (K scale) (mean) (among infants with DQ measeured by K scale)	89.8	5779
2100	SD	16.6	
	95% confidence interval	89.4-90.2	
2107	DQ language-social (K scale) (mean) (among infants with DQ measeured by K scale)	77.2	3859
2107	SD	16.6	
	95% confidence interval	76.7-77.7	
2108	DQ language-social corrected age (K scale) (mean) (among infants with DQ measeured by K scale)	86.5	5781
2100	SD	17.6	
	95% confidence interval	86.0-86.9	
2111	Method for DQ measurement other than K scale (among infants with DQ measured by other than K scale)	1 1:Bayley 3% 2:Enjogi 51% 3:Tsumori-Inage 27% 4:Others 19%	2633
2112	DQ (other than K scale) (mean) (among infants with DQ measured by other than K scale)	83.2	2098
	SD	22.2	
	95% confidence interval	82.3-84.2	

Anal	ysis results on ir	fants born in 2003-2017	1
	Decourses of		

1.5 years of age V-6/8

Allai		fants born in 2003-2017	1.5 years of age	0/0
No.	Resources of participating hospitals	All hospitals		n
2113	DQ corrected age (other than K scale) (mean) (among infants with DQ measured by other than K scale)	91.6		2282
	SD	26.5		
	95% confidence interval	90.5-92.7		
2114	Evaluation (other than K scale) (among infants with DQ measured by other than K scale)		1:Normal 66% 2:Bordeline 18% 3:Delayed 16%	899
2115	Evaluation by physician (among infants with DQ measured by other than K scale)		1:Normal 70% 2:Bordeline 16% 3:Delayed 14%	870
2120	Hearing impairment (among infants with followup at 1.5 years of age)		1:Yes 2% 2:No 98%	7106
2122	Hearing aide (among infants with hearing impairment)		1:Yes 32% 2:No 68%	99
2123	Audiometry (among infants with hearing impairment)		1:Normal 12% 2:Moderate 66% 3:Severe 21%	89



Anal	ysis results on ir	ifants born in 2003-2017	1.5 ye	ars of age N	7-8/8
No.	Resources of participating hospitals	All hospitals			n
2154	VP shunt (among infants with home medical care)		1:Yes 2:No	15% 85%	201
2160	Rehabilitation (among infants with followup at 1.5 years of age)		1:Yes 2:No	14% 86%	5600