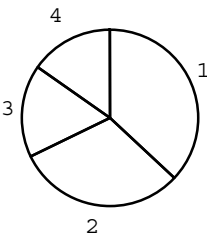
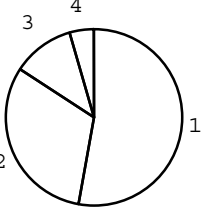
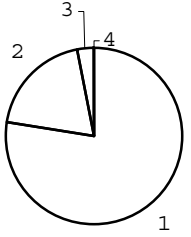
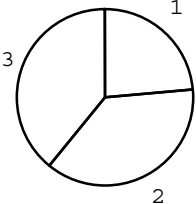
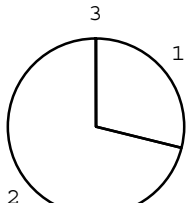
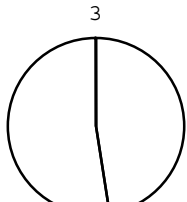
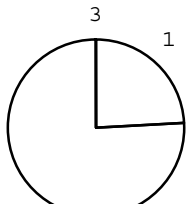
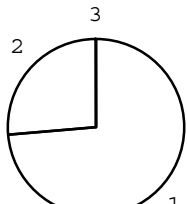
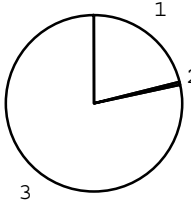
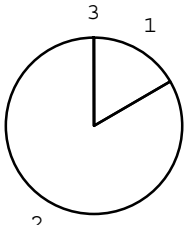
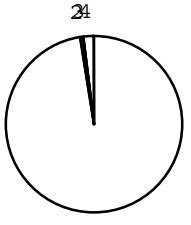
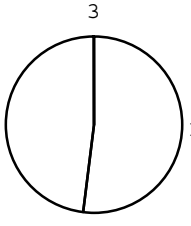
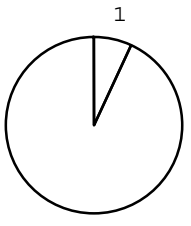
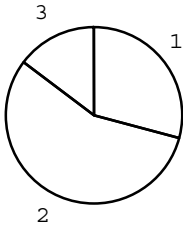
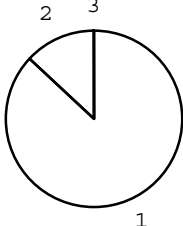
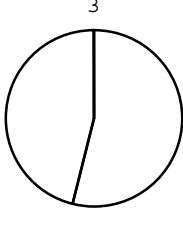


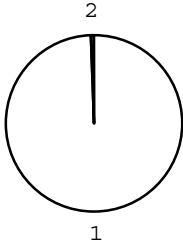
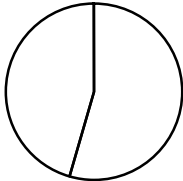
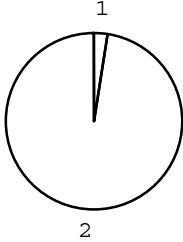
No.	Resources of participating hospitals	All hospitals	n															
A Maternal information																		
301	Maternal age (median)	32.0	4850															
	lower quartile	28.0																
	upper quartile	36.0																
302	Gravida	 <table data-bbox="1061 638 1292 761"> <tr><td>1:0</td><td>37%</td></tr> <tr><td>2:1</td><td>31%</td></tr> <tr><td>3:2</td><td>17%</td></tr> <tr><td>4:3></td><td>15%</td></tr> </table>	1:0	37%	2:1	31%	3:2	17%	4:3>	15%	4848							
1:0	37%																	
2:1	31%																	
3:2	17%																	
4:3>	15%																	
303	Parity	 <table data-bbox="1061 952 1292 1075"> <tr><td>1:0</td><td>53%</td></tr> <tr><td>2:1</td><td>31%</td></tr> <tr><td>3:2</td><td>11%</td></tr> <tr><td>4:3></td><td>4%</td></tr> </table>	1:0	53%	2:1	31%	3:2	11%	4:3>	4%	4880							
1:0	53%																	
2:1	31%																	
3:2	11%																	
4:3>	4%																	
304	Maternal Comorbidity	<table data-bbox="766 1209 1045 1422"> <tr><td>O410</td><td>169</td><td>Number</td></tr> <tr><td>O459</td><td>141</td><td>Number</td></tr> <tr><td>O441</td><td>93</td><td>Number</td></tr> <tr><td>O430</td><td>88</td><td>Number</td></tr> <tr><td>O343</td><td>76</td><td>Number</td></tr> </table>	O410	169	Number	O459	141	Number	O441	93	Number	O430	88	Number	O343	76	Number	1246
O410	169	Number																
O459	141	Number																
O441	93	Number																
O430	88	Number																
O343	76	Number																
B Pregnancy complication																		
401	Number of fetus	 <table data-bbox="1061 1612 1292 1736"> <tr><td>1:1</td><td>77%</td></tr> <tr><td>2:2</td><td>19%</td></tr> <tr><td>3:3</td><td>3%</td></tr> <tr><td>4:4></td><td>0%</td></tr> </table>	1:1	77%	2:2	19%	3:3	3%	4:4>	0%	5024							
1:1	77%																	
2:2	19%																	
3:3	3%																	
4:4>	0%																	

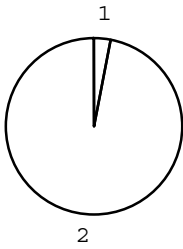
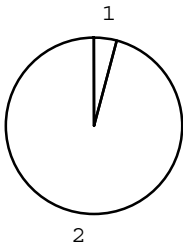
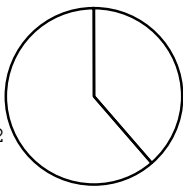
No.	Resources of participating hospitals	All hospitals	n
402	Birth order (among infants with number of fetus 2>)	<p>1:1 45% 2:2 51% 3:3 5% 4:4> 0%</p>	1132
403	Plurality (among infants with number of fetus 2>)	<p>1:monochorionic 40% 2:multiple chorionic 54% 3:not available 6%</p>	1132
404	Diabetes	<p>1:Yes 3% 2:No 97% 3:not available 0%</p>	5024
405	Pregnancy induced hypertension	<p>1:Yes 21% 2:No 79% 3:not available 0%</p>	5024
406	Clinical CAM	<p>1:Yes 16% 2:No 84% 3:not available 0%</p>	5024
407	Histologic CAM	<p>1:Yes 24% 2:No 46% 3:not available 30%</p>	5024

No.	Resources of participating hospitals	All hospitals	n						
408	Grade of histologic CAM (among infants with positive histologic CAM)	 <table data-bbox="1066 331 1289 412"> <tr> <td>1:I</td> <td>24%</td> </tr> <tr> <td>2:II</td> <td>37%</td> </tr> <tr> <td>3:III</td> <td>39%</td> </tr> </table>	1:I	24%	2:II	37%	3:III	39%	1151
1:I	24%								
2:II	37%								
3:III	39%								
C Delivery status									
501	PROM	 <table data-bbox="1066 672 1289 775"> <tr> <td>1:Yes</td> <td>29%</td> </tr> <tr> <td>2:No</td> <td>71%</td> </tr> <tr> <td>3:not available</td> <td>0%</td> </tr> </table>	1:Yes	29%	2:No	71%	3:not available	0%	5024
1:Yes	29%								
2:No	71%								
3:not available	0%								
502	Maternal steroid	 <table data-bbox="1066 985 1289 1088"> <tr> <td>1:Yes</td> <td>47%</td> </tr> <tr> <td>2:No</td> <td>53%</td> </tr> <tr> <td>3:not available</td> <td>0%</td> </tr> </table>	1:Yes	47%	2:No	53%	3:not available	0%	5024
1:Yes	47%								
2:No	53%								
3:not available	0%								
503	NRFS	 <table data-bbox="1066 1299 1289 1402"> <tr> <td>1:Yes</td> <td>24%</td> </tr> <tr> <td>2:No</td> <td>76%</td> </tr> <tr> <td>3:not available</td> <td>0%</td> </tr> </table>	1:Yes	24%	2:No	76%	3:not available	0%	5024
1:Yes	24%								
2:No	76%								
3:not available	0%								
504	Presentation	 <table data-bbox="1066 1590 1321 1733"> <tr> <td>1:Head</td> <td>74%</td> </tr> <tr> <td>2:other than head</td> <td>26%</td> </tr> <tr> <td>3:not available</td> <td>0%</td> </tr> </table>	1:Head	74%	2:other than head	26%	3:not available	0%	5024
1:Head	74%								
2:other than head	26%								
3:not available	0%								

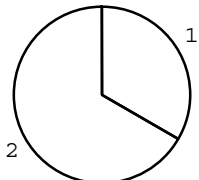
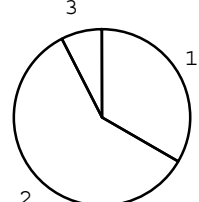
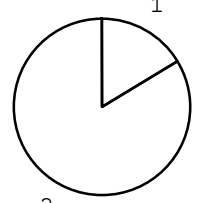
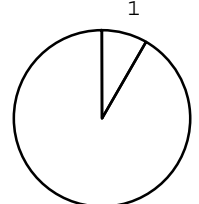
No.	Resources of participating hospitals	All hospitals	n
505	Mode of delivery	 <p>1:Vaginal 21% 2:Vaginal with manipulation 1% 3:C/S 78%</p>	5024
510	Cord blood transfusion	 <p>1:Yes 17% 2:No 83% 3:not available 0%</p>	5024
D Neonatal information			
602	Age(day) at admission	 <p>1:0 98% 2:1 1% 3:2 0% 4:>3 2%</p>	5024
603	Gender	 <p>1:Male 52% 2:Female 48% 3:not available 0%</p>	5024
604	Neonatal transport	 <p>1:Yes 7% 2:No 93%</p>	5024

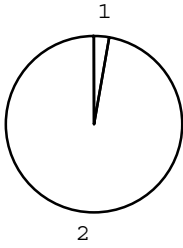
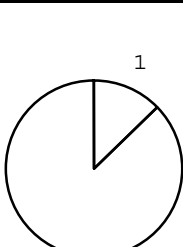
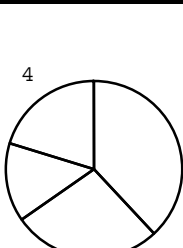
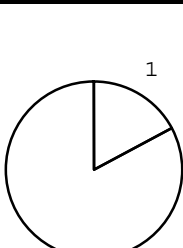
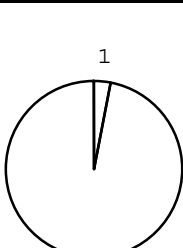
No.	Resources of participating hospitals	All hospitals	n
605	Maternal transport (among infants with inborn)	 <p>1: Elective 29% 2: Emergency 56% 3: Booked 15%</p>	4673
606	Gestational age (mean)	29.1	5019
	SD	3.3	
	95% confidence interval	29.0-29.2	
608	Apgar(1min) (median)	6.0	4937
	lower quartile	4.0	
	upper quartile	8.0	
609	Apgar(5min) (median)	8.0	4900
	lower quartile	7.0	
	upper quartile	9.0	
610	Oxygen use at birth	 <p>1: Yes 87% 2: No 13% 3: not available 0%</p>	5024
611	Intubation at birth	 <p>1: Yes 54% 2: No 46% 3: not available 0%</p>	5024

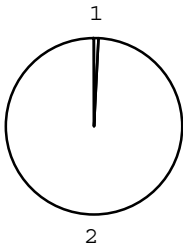
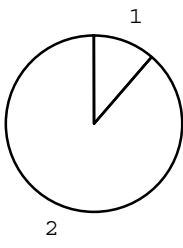
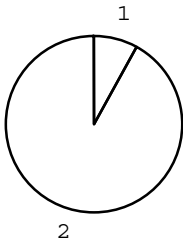
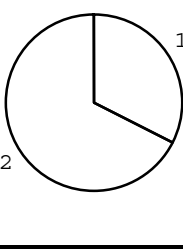
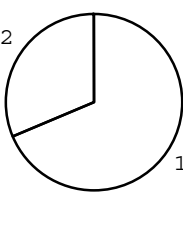
No.	Resources of participating hospitals	All hospitals	n
612	Birth weight (mean)	1044.8	5024
	SD	304.2	
	95% confidence interval	1036.4-1053.2	
613	Body length at birth (mean)	35.4	4697
	SD	4.1	
	95% confidence interval	35.3-35.5	
614	Head circumference at birth (mean)	25.8	4603
	SD	2.8	
	95% confidence interval	25.7-25.8	
615	Live birth	 <p>1:Yes 100% 2:No 0%</p>	5024
E	Respiratory disease		
701	RDS (among infants with live birth and remained)	 <p>1:Yes 54% 2:No 46%</p>	4870
702	Air leak syndrome (among infants with live birth and remained)	 <p>1:Yes 2% 2:No 98%</p>	4870

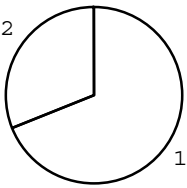
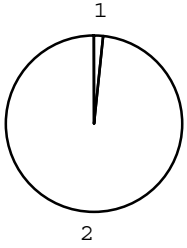
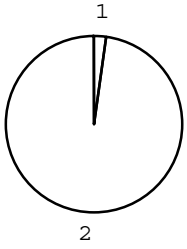
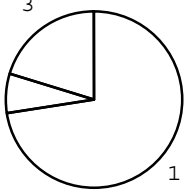
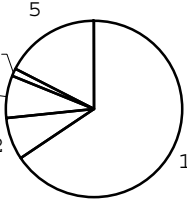
No.	Resources of participating hospitals	All hospitals	n
703	Pulmonary hemorrhage (among infants with live birth and remained)	 <p>1:Yes 3% 2:No 97%</p>	4870
705	PPHN (among infants with live birth and remained)	 <p>1:Yes 4% 2:No 96%</p>	4870
706	Length of oxygen use (median) (among infants with live birth and remained)	22.0	4566
	lower quartile	3.0	
	upper quartile	55.0	
707	Length of CPAP (median) (among infants with live birth and remained)	5.0	4870
	lower quartile	0.0	
	upper quartile	27.0	
708	Length of mechanical ventilation (median) (among infants with live birth and remained)	5.0	4754
	lower quartile	0.0	
	upper quartile	28.0	
709	Use of HFO (among infants with live birth, remained and mechanical ventilation)	 <p>1:Yes 39% 2:No 61%</p>	3347

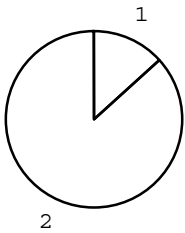
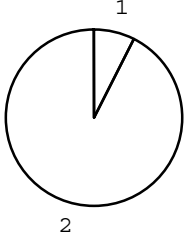
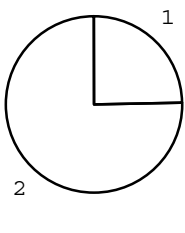
No.	Resources of participating hospitals	All hospitals	n														
710	Dose of surfactant (among infants with live birth and remained)	<table border="1" data-bbox="1053 313 1292 425"> <tr> <td>1:0</td> <td>48%</td> </tr> <tr> <td>2:1</td> <td>42%</td> </tr> <tr> <td>3:2</td> <td>7%</td> </tr> <tr> <td>4:3></td> <td>3%</td> </tr> </table>	1:0	48%	2:1	42%	3:2	7%	4:3>	3%	4870						
1:0	48%																
2:1	42%																
3:2	7%																
4:3>	3%																
711	Length of inhaled nitric oxide (among infants with live birth and remained)	<table border="1" data-bbox="1053 627 1292 739"> <tr> <td>1:0</td> <td>94%</td> </tr> <tr> <td>2:1</td> <td>1%</td> </tr> <tr> <td>3:2</td> <td>3%</td> </tr> <tr> <td>4:3></td> <td>2%</td> </tr> </table>	1:0	94%	2:1	1%	3:2	3%	4:3>	2%	4870						
1:0	94%																
2:1	1%																
3:2	3%																
4:3>	2%																
712	CLD at 28 d (among infants with live birth, remained and alive at 28 days of age)	<table border="1" data-bbox="1053 963 1292 1030"> <tr> <td>1:Yes</td> <td>36%</td> </tr> <tr> <td>2:No</td> <td>64%</td> </tr> </table>	1:Yes	36%	2:No	64%	4439										
1:Yes	36%																
2:No	64%																
713	Type of CLD (among infants with CLD)	<table border="1" data-bbox="1053 1209 1292 1411"> <tr> <td>1:I</td> <td>22%</td> </tr> <tr> <td>2:II</td> <td>38%</td> </tr> <tr> <td>3:III</td> <td>15%</td> </tr> <tr> <td>4:III'</td> <td>8%</td> </tr> <tr> <td>5:IV</td> <td>3%</td> </tr> <tr> <td>6:V</td> <td>5%</td> </tr> <tr> <td>7:VI</td> <td>8%</td> </tr> </table>	1:I	22%	2:II	38%	3:III	15%	4:III'	8%	5:IV	3%	6:V	5%	7:VI	8%	1592
1:I	22%																
2:II	38%																
3:III	15%																
4:III'	8%																
5:IV	3%																
6:V	5%																
7:VI	8%																
714	Glucocorticoid for CLD (among infants with CLD)	<table border="1" data-bbox="1053 1590 1292 1657"> <tr> <td>1:Yes</td> <td>34%</td> </tr> <tr> <td>2:No</td> <td>66%</td> </tr> </table>	1:Yes	34%	2:No	66%	1592										
1:Yes	34%																
2:No	66%																
715	CLD at 36 wk (among infants with live birth, remained, alive at 36 wk(corrected age), and CLD)	<table border="1" data-bbox="1053 1904 1292 1971"> <tr> <td>1:Yes</td> <td>56%</td> </tr> <tr> <td>2:No</td> <td>44%</td> </tr> </table>	1:Yes	56%	2:No	44%	1592										
1:Yes	56%																
2:No	44%																

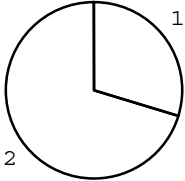
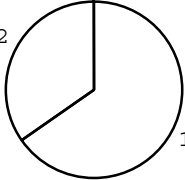
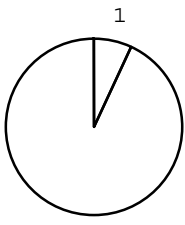
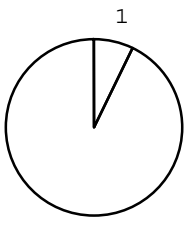
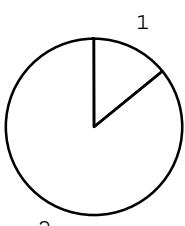
No.	Resources of participating hospitals	All hospitals	n
716	Oxygen concentration at 36 wk (median) (among infants with CLD at 36 wk)	25.0	897
	lower quartile	23.0	
	upper quartile	27.0	
F	Circulatory problem		
801	PDA with symptom (among infants with live birth and remained)	 <p>1:Yes 33% 2:No 67%</p>	4870
802	Indomethacin for PDA (among infants with live birth and remained)	 <p>1:Yes 33% 2:No 59% 3:prophylactic 7%</p>	4870
803	Surgical ligation for PDA (among infants with symptomatic PDA)	 <p>1:Yes 16% 2:No 84%</p>	1617
851	Late onset adrenal insufficiency (among infants with live birth, remained and alive at 7 d)	 <p>1:Yes 8% 2:No 92%</p>	4692

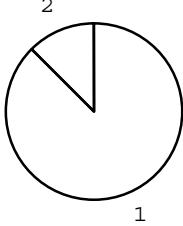
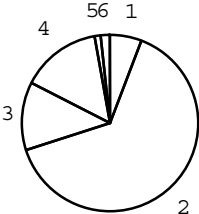
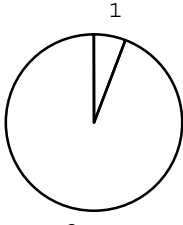
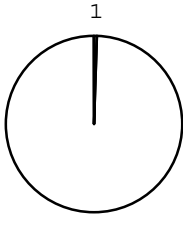
No.	Resources of participating hospitals	All hospitals	n
G			
Neurological problem			
901	Seizure (among infants with live birth and remained)	 <p style="text-align: right;">1: Yes 3% 2: No 97%</p>	4870
902	Intraventricular hemorrhage (among infants with live birth and remained)	 <p style="text-align: right;">1: Yes 13% 2: No 87%</p>	4870
903	Grade of IVH (among infants with live birth, remained and IVH)	 <p style="text-align: right;">1: I 38% 2: II 27% 3: III 14% 4: IV 20%</p>	618
904	Post IVH hydrocephalus (among infants with live birth, remained and IVH)	 <p style="text-align: right;">1: Yes 17% 2: No 83%</p>	624
905	PVL (among infants with live birth and remained)	 <p style="text-align: right;">1: Yes 3% 2: No 97%</p>	4870

No.	Resources of participating hospitals	All hospitals	n
906	HIE (among infants with live birth and remained)	 <p>1: Yes 1% 2: No 99%</p>	4870
H	Infection		
1001	Intrauterine infection (among infants with live birth and remained)	 <p>1: Yes 11% 2: No 89%</p>	4870
1002	Sepsis (among infants with live birth and remained)	 <p>1: Yes 8% 2: No 92%</p>	4870
1004	Early onset sepsis (among infants with live birth, remained and sepsis)	 <p>1: Yes 33% 2: No 67%</p>	393
1010	Use of antibiotics (among infants with live birth and remained)	 <p>1: Yes 69% 2: No 31%</p>	4870

No.	Resources of participating hospitals	All hospitals	n
I Gastrointestinal problem			
1101	Intravenous hyperalimentation (among infants with live birth and remained)	 <p>1:Yes 69% 2:No 31%</p>	4870
1102	NEC (among infants with live birth and remained)	 <p>1:Yes 2% 2:No 98%</p>	4870
1103	Idiopathic intestinal perforation (among infants with live birth and remained)	 <p>1:Yes 2% 2:No 98%</p>	4870
J Hearing screening			
1201	Hearing loss screening (among infants with live birth and remained)	 <p>1:Pass 72% 2:Refer 7% 3:not done 20%</p>	4870
K Retinopathy of prematurity			
1301	ROP(worst stage) (among infants with live birth and remained)	 <p>1:<II 65% 2:III(early) 8% 3:III(intermediate) 8% 4:III(late) 2% 5:not done 17%</p>	4870

No.	Resources of participating hospitals	All hospitals	n
1302	Treatment for ROP (among infants with live birth and remained)	 <p>1:Yes 13% 2:No 87%</p>	4870
L	Diagnosis		
1411	Congenital anomaly	 <p>1:Yes 8% 2:No 92%</p>	5024
1412	Diagnosis of congenital anomaly (among infants with congenital anomaly)		349
1413	Operation for congenital anomaly (among infants with live birth, remained and congenital anomaly)	 <p>1:Yes 25% 2:No 75%</p>	345
M	Summary		
1501	Age at enteral feeding exceed 100ml/kg (median) (among infants with live birth and remained)	11.0	4013
	lower quartile	8.0	
	upper quartile	16.0	

No.	Resources of participating hospitals	All hospitals	n	
1511	Blood transfusion (among infants with live birth and remained)	 <p>1: Yes 30% 2: No 70%</p>	4870	
1512	Erythropoietin (among infants with live birth and remained)	 <p>1: Yes 65% 2: No 35%</p>	4870	
N	Condition at discharge			
1601	Age at discharge (mean) (among infants with live birth and remained)	86.5		4857
	SD	59.0		
	95% confidence interval	84.9-88.2		
1602A	Dead at discharge (among infants with live birth and remained)	 <p>1: Yes 7% 2: No 93%</p>	4870	
1602B	Dead at discharge (among infants with live birth)	 <p>1: Yes 7% 2: No 93%</p>	4894	
1603	Autopsy (among infants with live birth, remained and dead at discharge)	 <p>1: Yes 14% 2: No 86%</p>	336	

No.	Resources of participating hospitals	All hospitals	n												
1604	Cause of death (among infants with live birth, remained and dead at discharge)	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: right;">90</td> <td style="width: 50%;">89Number</td> </tr> <tr> <td style="text-align: right;">10</td> <td>70Number</td> </tr> <tr> <td style="text-align: right;">31</td> <td>38Number</td> </tr> <tr> <td style="text-align: right;">50</td> <td>24Number</td> </tr> <tr> <td style="text-align: right;">41</td> <td>13Number</td> </tr> </table>	90	89Number	10	70Number	31	38Number	50	24Number	41	13Number	293		
90	89Number														
10	70Number														
31	38Number														
50	24Number														
41	13Number														
1605	Discharge home (among infants with live birth, remained and alive at discharge)	 <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">1:Yes</td> <td style="width: 50%; text-align: right;">87%</td> </tr> <tr> <td>2:No</td> <td style="text-align: right;">13%</td> </tr> </table>	1:Yes	87%	2:No	13%	4534								
1:Yes	87%														
2:No	13%														
1606	Disposition (among infants with live birth, remained, alive at discharge, and transferred)	 <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">1:Delivered hospital</td> <td style="width: 50%; text-align: right;">6%</td> </tr> <tr> <td>2:Other NICU</td> <td style="text-align: right;">64%</td> </tr> <tr> <td>3:Pediatric ward</td> <td style="text-align: right;">12%</td> </tr> <tr> <td>4:Other hospital</td> <td style="text-align: right;">15%</td> </tr> <tr> <td>5:Facility for disabled children</td> <td style="text-align: right;">1%</td> </tr> <tr> <td>6:Orphanage</td> <td style="text-align: right;">2%</td> </tr> </table>	1:Delivered hospital	6%	2:Other NICU	64%	3:Pediatric ward	12%	4:Other hospital	15%	5:Facility for disabled children	1%	6:Orphanage	2%	556
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2:Other NICU	64%														
3:Pediatric ward	12%														
4:Other hospital	15%														
5:Facility for disabled children	1%														
6:Orphanage	2%														
1607	HOT (among infants with live birth, remained and alive at discharge)	 <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">1:Yes</td> <td style="width: 50%; text-align: right;">6%</td> </tr> <tr> <td>2:No</td> <td style="text-align: right;">94%</td> </tr> </table>	1:Yes	6%	2:No	94%	4534								
1:Yes	6%														
2:No	94%														
1608	Tracheostomy (among infants with live birth and alive at discharge)	 <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">1:Yes</td> <td style="width: 50%; text-align: right;">1%</td> </tr> <tr> <td>2:No</td> <td style="text-align: right;">99%</td> </tr> </table>	1:Yes	1%	2:No	99%	4534								
1:Yes	1%														
2:No	99%														
1609	Body weight at discharge (mean) (among infants with alive at discharge)	2625.5	4747												
	SD	860.3													
	95% confidence interval	2601.0-2650.0													

No.	Resources of participating hospitals	All hospitals	n
1610	Body length at discharge (mean) (among infants with alive at discharge)	45.8	4372
	SD	5.1	
	95% confidence interval	45.7-46.0	
1611	Head circumference at discharge (mean) (among infants with alive at discharge)	33.8	4363
	SD	3.2	
	95% confidence interval	33.7-33.9	