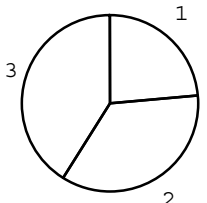
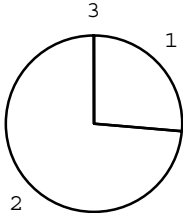
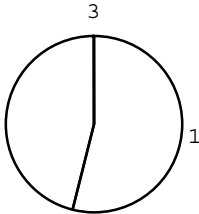
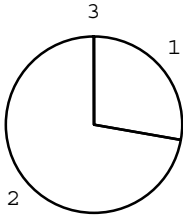
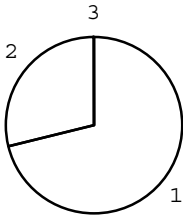
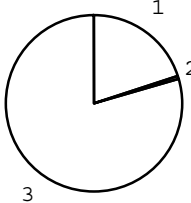
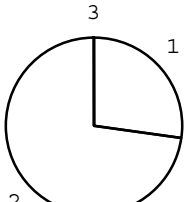
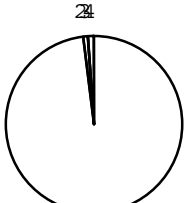
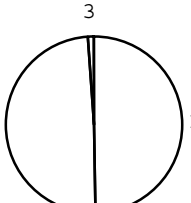
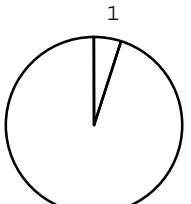
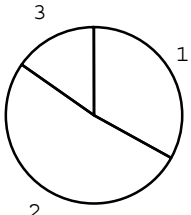
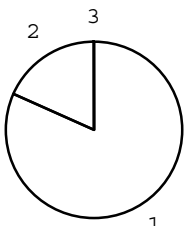
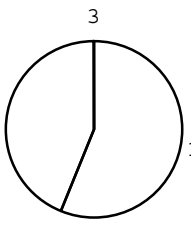


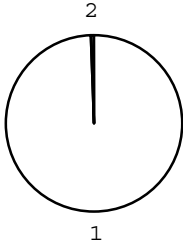
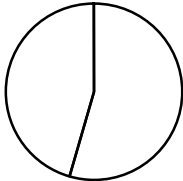
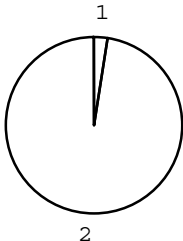
No.	Resources of participating hospitals	All hospitals	n															
A Maternal information																		
301	Maternal age (median)	32.0	5006															
	lower quartile	29.0																
	upper quartile	36.0																
302	Gravida	<table border="1" data-bbox="1053 627 1292 761"> <tr><td>1:0</td><td>39%</td></tr> <tr><td>2:1</td><td>30%</td></tr> <tr><td>3:2</td><td>16%</td></tr> <tr><td>4:3></td><td>15%</td></tr> </table>	1:0	39%	2:1	30%	3:2	16%	4:3>	15%	4958							
1:0	39%																	
2:1	30%																	
3:2	16%																	
4:3>	15%																	
303	Parity	<table border="1" data-bbox="1053 940 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>12%</td></tr> <tr><td>4:3></td><td>3%</td></tr> </table>	1:0	53%	2:1	31%	3:2	12%	4:3>	3%	5013							
1:0	53%																	
2:1	31%																	
3:2	12%																	
4:3>	3%																	
304	Maternal Comorbidity	<table border="1" data-bbox="766 1209 1037 1411"> <tr><td>O410</td><td>158</td><td>Number</td></tr> <tr><td>O459</td><td>128</td><td>Number</td></tr> <tr><td>O441</td><td>94</td><td>Number</td></tr> <tr><td>O430</td><td>88</td><td>Number</td></tr> <tr><td>O343</td><td>81</td><td>Number</td></tr> </table>	O410	158	Number	O459	128	Number	O441	94	Number	O430	88	Number	O343	81	Number	1504
O410	158	Number																
O459	128	Number																
O441	94	Number																
O430	88	Number																
O343	81	Number																
B Pregnancy complication																		
401	Number of fetus	<table border="1" data-bbox="1053 1590 1292 1724"> <tr><td>1:1</td><td>77%</td></tr> <tr><td>2:2</td><td>21%</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	21%	3:3	3%	4:4>	0%	5108							
1:1	77%																	
2:2	21%																	
3:3	3%																	
4:4>	0%																	

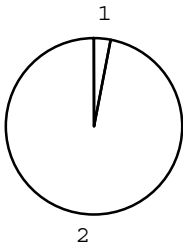
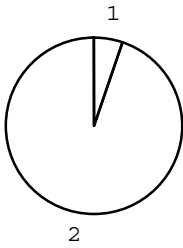
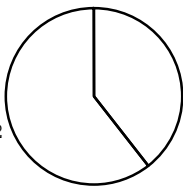
No.	Resources of participating hospitals	All hospitals	n
402	Birth order (among infants with number of fetus 2>)	<p>1:1 46% 2:2 49% 3:3 4% 4:4> 0%</p>	1190
403	Plurality (among infants with number of fetus 2>)	<p>1:monochorionic 42% 2:multiple chorionic 52% 3:not available 6%</p>	1190
404	Diabetes	<p>1:Yes 4% 2:No 96% 3:not available 0%</p>	5108
405	Pregnancy induced hypertension	<p>1:Yes 23% 2:No 77% 3:not available 0%</p>	5108
406	Clinical CAM	<p>1:Yes 16% 2:No 84% 3:not available 0%</p>	5108
407	Histologic CAM	<p>1:Yes 29% 2:No 55% 3:not available 16%</p>	5108

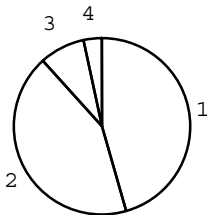
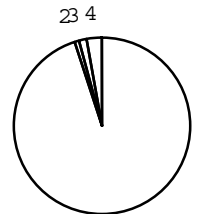
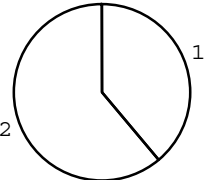
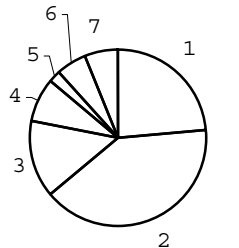
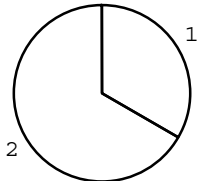
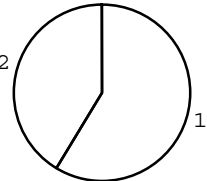
No.	Resources of participating hospitals	All hospitals	n						
408	Grade of histologic CAM (among infants with positive histologic CAM)	 <table data-bbox="1061 324 1292 414"> <tr> <td>1:I</td> <td>24%</td> </tr> <tr> <td>2:II</td> <td>35%</td> </tr> <tr> <td>3:III</td> <td>41%</td> </tr> </table>	1:I	24%	2:II	35%	3:III	41%	1454
1:I	24%								
2:II	35%								
3:III	41%								
C Delivery status									
501	PROM	 <table data-bbox="1061 660 1292 772"> <tr> <td>1:Yes</td> <td>26%</td> </tr> <tr> <td>2:No</td> <td>74%</td> </tr> <tr> <td>3:not available</td> <td>0%</td> </tr> </table>	1:Yes	26%	2:No	74%	3:not available	0%	5108
1:Yes	26%								
2:No	74%								
3:not available	0%								
502	Maternal steroid	 <table data-bbox="1061 974 1292 1086"> <tr> <td>1:Yes</td> <td>54%</td> </tr> <tr> <td>2:No</td> <td>46%</td> </tr> <tr> <td>3:not available</td> <td>0%</td> </tr> </table>	1:Yes	54%	2:No	46%	3:not available	0%	5108
1:Yes	54%								
2:No	46%								
3:not available	0%								
503	NRFS	 <table data-bbox="1061 1288 1292 1400"> <tr> <td>1:Yes</td> <td>28%</td> </tr> <tr> <td>2:No</td> <td>72%</td> </tr> <tr> <td>3:not available</td> <td>0%</td> </tr> </table>	1:Yes	28%	2:No	72%	3:not available	0%	5108
1:Yes	28%								
2:No	72%								
3:not available	0%								
504	Presentation	 <table data-bbox="1061 1601 1324 1736"> <tr> <td>1:Head</td> <td>71%</td> </tr> <tr> <td>2:other than head</td> <td>29%</td> </tr> <tr> <td>3:not available</td> <td>0%</td> </tr> </table>	1:Head	71%	2:other than head	29%	3:not available	0%	5108
1:Head	71%								
2:other than head	29%								
3:not available	0%								

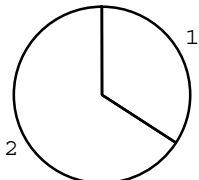
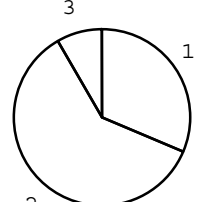
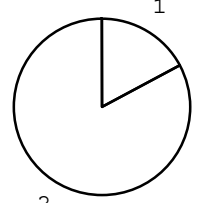
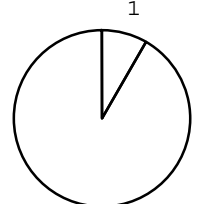
No.	Resources of participating hospitals	All hospitals	n
505	Mode of delivery	 <p>1:Vaginal 20% 2:Vaginal with manipulation 1% 3:C/S 79%</p>	5108
510	Cord blood transfusion	 <p>1:Yes 27% 2:No 73% 3:not available 0%</p>	5108
D Neonatal information			
602	Age(day) at admission	 <p>1:0 98% 2:1 1% 3:2 0% 4:>3 1%</p>	5108
603	Gender	 <p>1:Male 50% 2:Female 49% 3:not available 1%</p>	5108
604	Neonatal transport	 <p>1:Yes 5% 2:No 95%</p>	5108

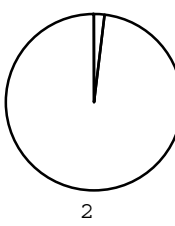
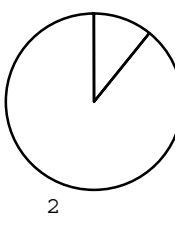
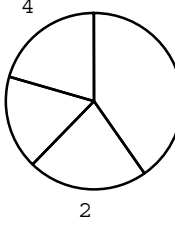
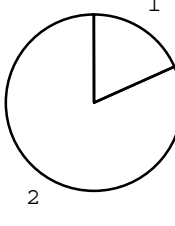
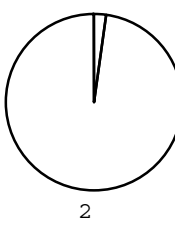
No.	Resources of participating hospitals	All hospitals	n
605	Maternal transport (among infants with inborn)	 <p>1: Elective 33% 2: Emergency 52% 3: Booked 15%</p>	4849
606	Gestational age (mean)	29.2	5061
	SD	3.3	
	95% confidence interval	29.1-29.3	
608	Apgar(1min) (median)	5.0	4974
	lower quartile	3.0	
	upper quartile	7.0	
609	Apgar(5min) (median)	8.0	4970
	lower quartile	6.0	
	upper quartile	9.0	
610	Oxygen use at birth	 <p>1: Yes 82% 2: No 18% 3: not available 0%</p>	5108
611	Intubation at birth	 <p>1: Yes 56% 2: No 44% 3: not available 0%</p>	5108

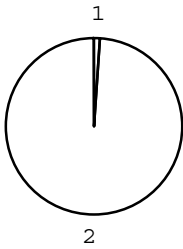
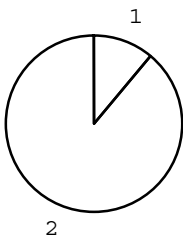
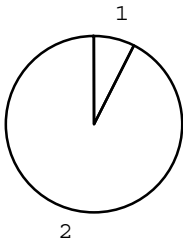
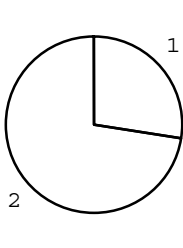
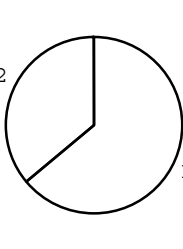
No.	Resources of participating hospitals	All hospitals	n
612	Birth weight (mean)	1044.6	5084
	SD	309.1	
	95% confidence interval	1036.1-1053.0	
613	Body length at birth (mean)	35.4	4893
	SD	4.0	
	95% confidence interval	35.3-35.5	
614	Head circumference at birth (mean)	25.8	4820
	SD	2.8	
	95% confidence interval	25.7-25.8	
615	Live birth	 <p>1:Yes 100% 2:No 0%</p>	5108
E	Respiratory disease		
701	RDS (among infants with live birth and remained)	 <p>1:Yes 54% 2:No 46%</p>	4944
702	Air leak syndrome (among infants with live birth and remained)	 <p>1:Yes 2% 2:No 98%</p>	4944

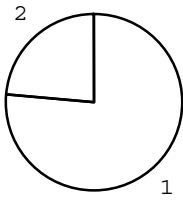
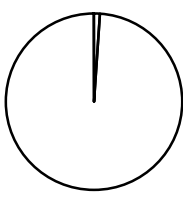
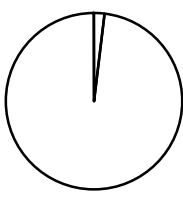
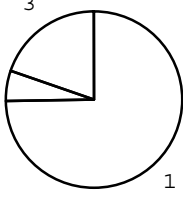
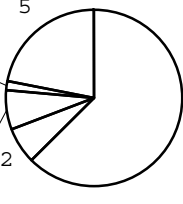
No.	Resources of participating hospitals	All hospitals		n
703	Pulmonary hemorrhage (among infants with live birth and remained)		1:Yes 3% 2:No 97%	4944
705	PPHN (among infants with live birth and remained)		1:Yes 5% 2:No 95%	4944
706	Length of oxygen use (median) (among infants with live birth and remained)	26.0		4267
	lower quartile	3.0		
	upper quartile	57.0		
707	Length of CPAP (median) (among infants with live birth and remained)	13.0		4944
	lower quartile	0.0		
	upper quartile	34.0		
708	Length of mechanical ventilation (median) (among infants with live birth and remained)	5.0		4464
	lower quartile	0.0		
	upper quartile	27.0		
709	Use of HFO (among infants with live birth, remained and mechanical ventilation)		1:Yes 40% 2:No 60%	3236

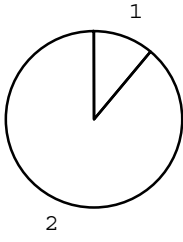
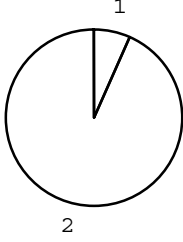
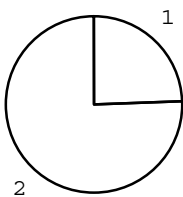
No.	Resources of participating hospitals	All hospitals	n														
710	Dose of surfactant (among infants with live birth and remained)	 <table data-bbox="1053 313 1292 425"> <tr> <td>1:0</td> <td>45%</td> </tr> <tr> <td>2:1</td> <td>43%</td> </tr> <tr> <td>3:2</td> <td>8%</td> </tr> <tr> <td>4:3></td> <td>3%</td> </tr> </table>	1:0	45%	2:1	43%	3:2	8%	4:3>	3%	4944						
1:0	45%																
2:1	43%																
3:2	8%																
4:3>	3%																
711	Length of inhaled nitric oxide (among infants with live birth and remained)	 <table data-bbox="1053 627 1292 739"> <tr> <td>1:0</td> <td>95%</td> </tr> <tr> <td>2:1</td> <td>1%</td> </tr> <tr> <td>3:2</td> <td>1%</td> </tr> <tr> <td>4:3></td> <td>3%</td> </tr> </table>	1:0	95%	2:1	1%	3:2	1%	4:3>	3%	4944						
1:0	95%																
2:1	1%																
3:2	1%																
4:3>	3%																
712	CLD at 28 d (among infants with live birth, remained and alive at 28 days of age)	 <table data-bbox="1053 963 1292 1030"> <tr> <td>1:Yes</td> <td>39%</td> </tr> <tr> <td>2:No</td> <td>61%</td> </tr> </table>	1:Yes	39%	2:No	61%	4454										
1:Yes	39%																
2:No	61%																
713	Type of CLD (among infants with CLD)	 <table data-bbox="1053 1209 1292 1411"> <tr> <td>1:I</td> <td>24%</td> </tr> <tr> <td>2:II</td> <td>40%</td> </tr> <tr> <td>3:III</td> <td>14%</td> </tr> <tr> <td>4:III'</td> <td>8%</td> </tr> <tr> <td>5:IV</td> <td>2%</td> </tr> <tr> <td>6:V</td> <td>6%</td> </tr> <tr> <td>7:VI</td> <td>6%</td> </tr> </table>	1:I	24%	2:II	40%	3:III	14%	4:III'	8%	5:IV	2%	6:V	6%	7:VI	6%	1736
1:I	24%																
2:II	40%																
3:III	14%																
4:III'	8%																
5:IV	2%																
6:V	6%																
7:VI	6%																
714	Glucocorticoid for CLD (among infants with CLD)	 <table data-bbox="1053 1590 1292 1657"> <tr> <td>1:Yes</td> <td>33%</td> </tr> <tr> <td>2:No</td> <td>67%</td> </tr> </table>	1:Yes	33%	2:No	67%	1736										
1:Yes	33%																
2:No	67%																
715	CLD at 36 wk (among infants with live birth, remained, alive at 36 wk(corrected age), and CLD)	 <table data-bbox="1053 1904 1292 1971"> <tr> <td>1:Yes</td> <td>59%</td> </tr> <tr> <td>2:No</td> <td>41%</td> </tr> </table>	1:Yes	59%	2:No	41%	1736										
1:Yes	59%																
2:No	41%																

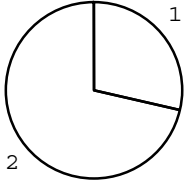
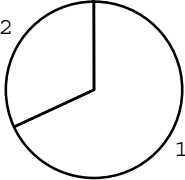
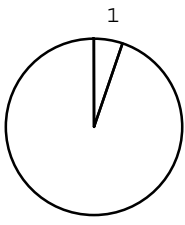
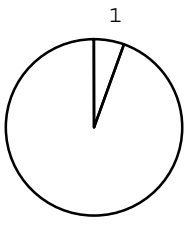
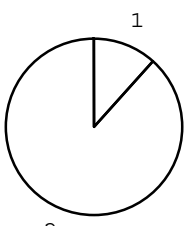
No.	Resources of participating hospitals	All hospitals	n
716	Oxygen concentration at 36 wk (median) (among infants with CLD at 36 wk)	25.0	1030
	lower quartile	23.0	
	upper quartile	26.0	
F	Circulatory problem		
801	PDA with symptom (among infants with live birth and remained)	 <p>1:Yes 34% 2:No 66%</p>	4944
802	Indomethacin for PDA (among infants with live birth and remained)	 <p>1:Yes 31% 2:No 60% 3:prophylactic 8%</p>	4944
803	Surgical ligation for PDA (among infants with symptomatic PDA)	 <p>1:Yes 17% 2:No 83%</p>	1689
851	Late onset adrenal insufficiency (among infants with live birth, remained and alive at 7 d)	 <p>1:Yes 8% 2:No 92%</p>	4630

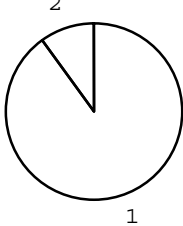
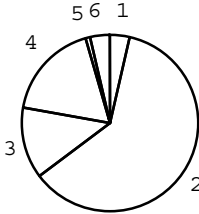
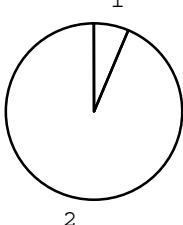
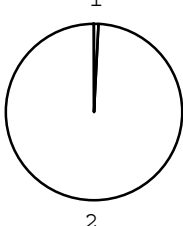
No.	Resources of participating hospitals	All hospitals		n
G				
Neurological problem				
901	Seizure (among infants with live birth and remained)		1: Yes 2% 2: No 98%	4944
902	Intraventricular hemorrhage (among infants with live birth and remained)		1: Yes 11% 2: No 89%	4944
903	Grade of IVH (among infants with live birth, remained and IVH)		1: I 40% 2: II 22% 3: III 17% 4: IV 21%	517
904	Post IVH hydrocephalus (among infants with live birth, remained and IVH)		1: Yes 18% 2: No 82%	529
905	PVL (among infants with live birth and remained)		1: Yes 2% 2: No 98%	4944

No.	Resources of participating hospitals	All hospitals		n
906	HIE (among infants with live birth and remained)		1:Yes 1% 2:No 99%	4944
H	Infection			
1001	Intrauterine infection (among infants with live birth and remained)		1:Yes 11% 2:No 89%	4944
1002	Sepsis (among infants with live birth and remained)		1:Yes 7% 2:No 93%	4944
1004	Early onset sepsis (among infants with live birth, remained and sepsis)		1:Yes 28% 2:No 72%	367
1010	Use of antibiotics (among infants with live birth and remained)		1:Yes 64% 2:No 36%	4944

No.	Resources of participating hospitals	All hospitals		n
I Gastrointestinal problem				
1101	Intravenous hyperalimentation (among infants with live birth and remained)		1:Yes 76% 2:No 24%	4944
1102	NEC (among infants with live birth and remained)		1:Yes 1% 2:No 99%	4944
1103	Idiopathic intestinal perforation (among infants with live birth and remained)		1:Yes 2% 2:No 98%	4944
J Hearing screening				
1201	Hearing loss screening (among infants with live birth and remained)		1:Pass 75% 2:Refer 6% 3:not done 20%	4944
K Retinopathy of prematurity				
1301	ROP(worst stage) (among infants with live birth and remained)		1:<II 63% 2:III(early) 7% 3:III(intermediate) 7% 4:III(late) 2% 5:not done 22%	4944

No.	Resources of participating hospitals	All hospitals	n
1302	Treatment for ROP (among infants with live birth and remained)	 <p>1:Yes 11% 2:No 89%</p>	4944
L	Diagnosis		
1411	Congenital anomaly	 <p>1:Yes 7% 2:No 93%</p>	5108
1412	Diagnosis of congenital anomaly (among infants with congenital anomaly)		331
1413	Operation for congenital anomaly (among infants with live birth, remained and congenital anomaly)	 <p>1:Yes 25% 2:No 75%</p>	310
M	Summary		
1501	Age at enteral feeding exceed 100ml/kg (median) (among infants with live birth and remained)	10.0	4304
	lower quartile	8.0	
	upper quartile	15.0	

No.	Resources of participating hospitals	All hospitals	n	
1511	Blood transfusion (among infants with live birth and remained)	 <p>1:Yes 29% 2:No 71%</p>	4944	
1512	Erythropoietin (among infants with live birth and remained)	 <p>1:Yes 68% 2:No 32%</p>	4944	
N	Condition at discharge			
1601	Age at discharge (mean) (among infants with live birth and remained)	89.0		4743
	SD	83.1		
	95% confidence interval	86.6-91.3		
1602A	Dead at discharge (among infants with live birth and remained)	 <p>1:Yes 5% 2:No 95%</p>	4944	
1602B	Dead at discharge (among infants with live birth)	 <p>1:Yes 6% 2:No 94%</p>	4965	
1603	Autopsy (among infants with live birth, remained and dead at discharge)	 <p>1:Yes 12% 2:No 88%</p>	260	

No.	Resources of participating hospitals	All hospitals	n															
1604	Cause of death (among infants with live birth, remained and dead at discharge)	<table border="0"> <tr> <td>90</td> <td>74</td> <td>Number</td> </tr> <tr> <td>10</td> <td>59</td> <td>Number</td> </tr> <tr> <td>31</td> <td>21</td> <td>Number</td> </tr> <tr> <td>50</td> <td>17</td> <td>Number</td> </tr> <tr> <td>30</td> <td>11</td> <td>Number</td> </tr> </table>	90	74	Number	10	59	Number	31	21	Number	50	17	Number	30	11	Number	233
90	74	Number																
10	59	Number																
31	21	Number																
50	17	Number																
30	11	Number																
1605	Discharge home (among infants with live birth, remained and alive at discharge)	 <table border="0"> <tr> <td>1:Yes</td> <td>90%</td> </tr> <tr> <td>2:No</td> <td>10%</td> </tr> </table>	1:Yes	90%	2:No	10%	4529											
1:Yes	90%																	
2:No	10%																	
1606	Disposition (among infants with live birth, remained, alive at discharge, and transferred)	 <table border="0"> <tr> <td>1:Delivered hospital</td> <td>4%</td> </tr> <tr> <td>2:Other NICU</td> <td>61%</td> </tr> <tr> <td>3:Pediatric ward</td> <td>13%</td> </tr> <tr> <td>4:Other hospital</td> <td>18%</td> </tr> <tr> <td>5:Facility for disabled children</td> <td>1%</td> </tr> <tr> <td>6:Orphanage</td> <td>4%</td> </tr> </table>	1:Delivered hospital	4%	2:Other NICU	61%	3:Pediatric ward	13%	4:Other hospital	18%	5:Facility for disabled children	1%	6:Orphanage	4%	454			
1:Delivered hospital	4%																	
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3:Pediatric ward	13%																	
4:Other hospital	18%																	
5:Facility for disabled children	1%																	
6:Orphanage	4%																	
1607	HOT (among infants with live birth, remained and alive at discharge)	 <table border="0"> <tr> <td>1:Yes</td> <td>6%</td> </tr> <tr> <td>2:No</td> <td>94%</td> </tr> </table>	1:Yes	6%	2:No	94%	4529											
1:Yes	6%																	
2:No	94%																	
1608	Tracheostomy (among infants with live birth and alive at discharge)	 <table border="0"> <tr> <td>1:Yes</td> <td>1%</td> </tr> <tr> <td>2:No</td> <td>99%</td> </tr> </table>	1:Yes	1%	2:No	99%	4529											
1:Yes	1%																	
2:No	99%																	
1609	Body weight at discharge (mean) (among infants with alive at discharge)	2703.9	4773															
	SD	868.0																
	95% confidence interval	2679.2-2728.5																

No.	Resources of participating hospitals	All hospitals	n
1610	Body length at discharge (mean) (among infants with alive at discharge)	46.0	4649
	SD	5.0	
	95% confidence interval	45.8-46.1	
1611	Head circumference at discharge (mean) (among infants with alive at discharge)	33.9	4631
	SD	3.2	
	95% confidence interval	33.8-33.9	