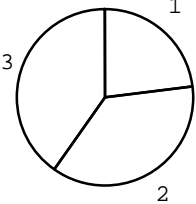
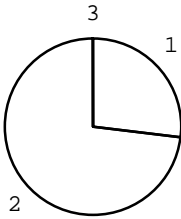
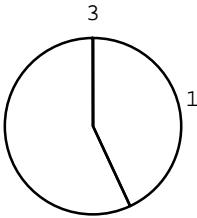
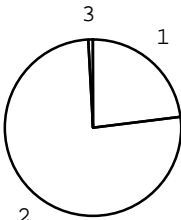
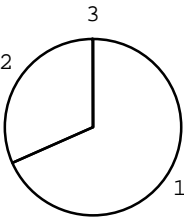
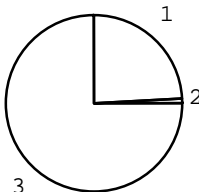
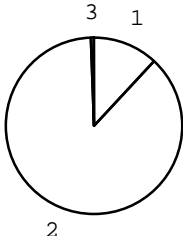
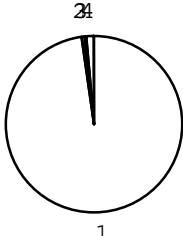
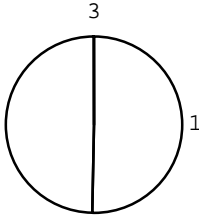
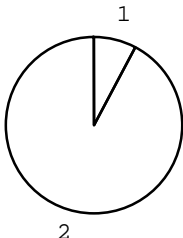
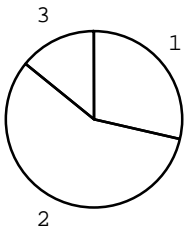
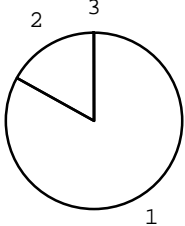
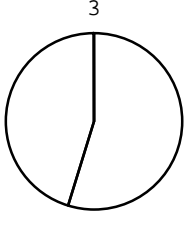


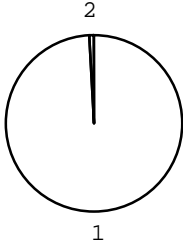
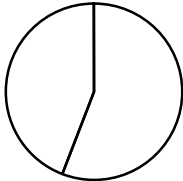
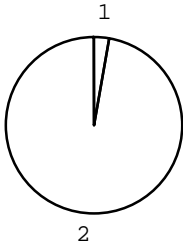
No.	Resources of participating hospitals	All hospitals	n															
<b>A Maternal information</b>																		
301	Maternal age (median)	32.0	3556															
	lower quartile	28.0																
	upper quartile	35.0																
302	Gravida	<table border="1" data-bbox="1053 627 1292 761"> <tr><td>1:0</td><td>0%</td></tr> <tr><td>2:1</td><td>49%</td></tr> <tr><td>3:2</td><td>28%</td></tr> <tr><td>4:3&gt;</td><td>23%</td></tr> </table>	1:0	0%	2:1	49%	3:2	28%	4:3>	23%	2295							
1:0	0%																	
2:1	49%																	
3:2	28%																	
4:3>	23%																	
303	Parity	<table border="1" data-bbox="1053 940 1292 1075"> <tr><td>1:0</td><td>54%</td></tr> <tr><td>2:1</td><td>31%</td></tr> <tr><td>3:2</td><td>11%</td></tr> <tr><td>4:3&gt;</td><td>4%</td></tr> </table>	1:0	54%	2:1	31%	3:2	11%	4:3>	4%	3739							
1:0	54%																	
2:1	31%																	
3:2	11%																	
4:3>	4%																	
304	Maternal Comorbidity	<table border="1" data-bbox="766 1209 1037 1411"> <tr><td>O410</td><td>150</td><td>Number</td></tr> <tr><td>O459</td><td>105</td><td>Number</td></tr> <tr><td>O430</td><td>75</td><td>Number</td></tr> <tr><td>O441</td><td>60</td><td>Number</td></tr> <tr><td>D259</td><td>45</td><td>Number</td></tr> </table>	O410	150	Number	O459	105	Number	O430	75	Number	O441	60	Number	D259	45	Number	844
O410	150	Number																
O459	105	Number																
O430	75	Number																
O441	60	Number																
D259	45	Number																
<b>B Pregnancy complication</b>																		
401	Number of fetus	<table border="1" data-bbox="1053 1590 1292 1724"> <tr><td>1:1</td><td>75%</td></tr> <tr><td>2:2</td><td>22%</td></tr> <tr><td>3:3</td><td>3%</td></tr> <tr><td>4:4&gt;</td><td>0%</td></tr> </table>	1:1	75%	2:2	22%	3:3	3%	4:4>	0%	3741							
1:1	75%																	
2:2	22%																	
3:3	3%																	
4:4>	0%																	

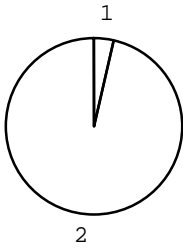
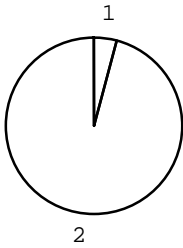
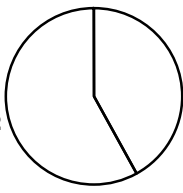
No.	Resources of participating hospitals	All hospitals	n
402	Birth order (among infants with number of fetus 2>)	<p>1:1 45% 2:2 50% 3:3 5% 4:4&gt; 0%</p>	936
403	Plurality (among infants with number of fetus 2>)	<p>1:monochorionic 41% 2:multiple chorionic 50% 3:not available 9%</p>	936
404	Diabetes	<p>1:Yes 1% 2:No 99% 3:not available 0%</p>	3741
405	Pregnancy induced hypertension	<p>1:Yes 18% 2:No 82% 3:not available 0%</p>	3741
406	Clinical CAM	<p>1:Yes 14% 2:No 84% 3:not available 1%</p>	3741
407	Histologic CAM	<p>1:Yes 24% 2:No 48% 3:not available 28%</p>	3741

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>23%</td> </tr> <tr> <td>2:II</td> <td>36%</td> </tr> <tr> <td>3:III</td> <td>40%</td> </tr> </table>	1:I	23%	2:II	36%	3:III	40%	859
1:I	23%								
2:II	36%								
3:III	40%								
<b>C Delivery status</b>									
501	PROM	 <table data-bbox="1066 674 1289 777"> <tr> <td>1:Yes</td> <td>27%</td> </tr> <tr> <td>2:No</td> <td>73%</td> </tr> <tr> <td>3:not available</td> <td>0%</td> </tr> </table>	1:Yes	27%	2:No	73%	3:not available	0%	3741
1:Yes	27%								
2:No	73%								
3:not available	0%								
502	Maternal steroid	 <table data-bbox="1066 987 1289 1090"> <tr> <td>1:Yes</td> <td>43%</td> </tr> <tr> <td>2:No</td> <td>57%</td> </tr> <tr> <td>3:not available</td> <td>0%</td> </tr> </table>	1:Yes	43%	2:No	57%	3:not available	0%	3741
1:Yes	43%								
2:No	57%								
3:not available	0%								
503	NRFS	 <table data-bbox="1066 1301 1289 1404"> <tr> <td>1:Yes</td> <td>23%</td> </tr> <tr> <td>2:No</td> <td>76%</td> </tr> <tr> <td>3:not available</td> <td>1%</td> </tr> </table>	1:Yes	23%	2:No	76%	3:not available	1%	3741
1:Yes	23%								
2:No	76%								
3:not available	1%								
504	Presentation	 <table data-bbox="1066 1592 1321 1733"> <tr> <td>1:Head</td> <td>68%</td> </tr> <tr> <td>2:other than head</td> <td>32%</td> </tr> <tr> <td>3:not available</td> <td>0%</td> </tr> </table>	1:Head	68%	2:other than head	32%	3:not available	0%	3741
1:Head	68%								
2:other than head	32%								
3:not available	0%								

No.	Resources of participating hospitals	All hospitals	n
505	Mode of delivery	 <p>1:Vaginal 24% 2:Vaginal with manipulation 1% 3:C/S 75%</p>	3741
510	Cord blood transfusion	 <p>1:Yes 12% 2:No 88% 3:not available 1%</p>	3741
<b>D</b>	<b>Neonatal information</b>		
602	Age(day) at admission	 <p>1:0 98% 2:1 1% 3:2 0% 4:&gt;3 1%</p>	3741
603	Gender	 <p>1:Male 50% 2:Female 50% 3:not available 0%</p>	3741
604	Neonatal transport	 <p>1:Yes 8% 2:No 92%</p>	3741

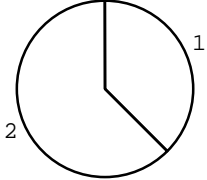
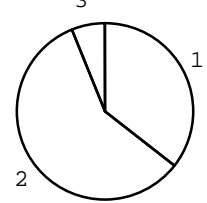
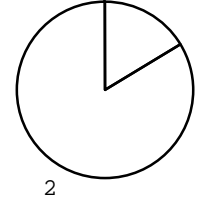
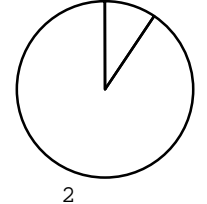
No.	Resources of participating hospitals	All hospitals	n
605	Maternal transport (among infants with inborn)	 <p>1: Elective 29% 2: Emergency 57% 3: Booked 14%</p>	3455
606	Gestational age (mean)	28.9	3734
	SD	3.3	
	95% confidence interval	28.8-29.0	
608	Apgar(1min) (median)	6.0	3660
	lower quartile	4.0	
	upper quartile	8.0	
609	Apgar(5min) (median)	8.0	3623
	lower quartile	6.0	
	upper quartile	9.0	
610	Oxygen use at birth	 <p>1: Yes 83% 2: No 17% 3: not available 0%</p>	3741
611	Intubation at birth	 <p>1: Yes 55% 2: No 45% 3: not available 0%</p>	3741

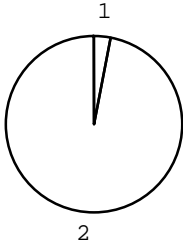
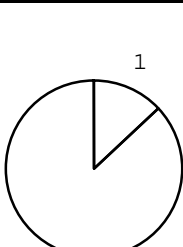
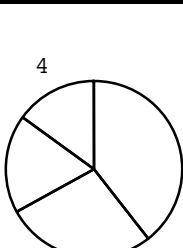
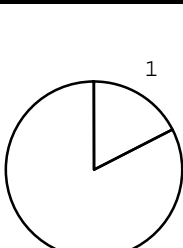
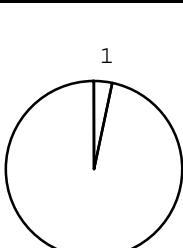
No.	Resources of participating hospitals	All hospitals	n
612	Birth weight (mean)	1027.3	3741
	SD	307.9	
	95% confidence interval	1017.4-1037.2	
613	Body length at birth (mean)	35.3	3481
	SD	4.1	
	95% confidence interval	35.1-35.4	
614	Head circumference at birth (mean)	25.6	3396
	SD	2.9	
	95% confidence interval	25.5-25.7	
615	Live birth	 <p>1:Yes 99% 2:No 1%</p>	3741
<b>E</b>	<b>Respiratory disease</b>		
701	RDS (among infants with live birth and remained)	 <p>1:Yes 56% 2:No 44%</p>	3710
702	Air leak syndrome (among infants with live birth and remained)	 <p>1:Yes 3% 2:No 97%</p>	3710

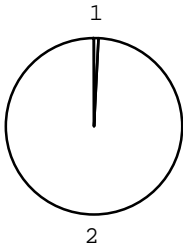
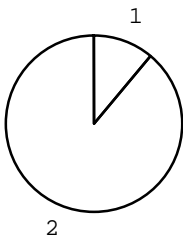
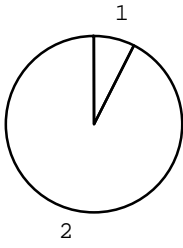
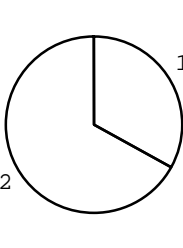
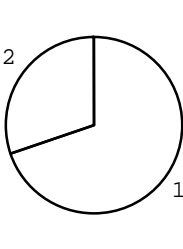
No.	Resources of participating hospitals	All hospitals	n
703	Pulmonary hemorrhage (among infants with live birth and remained)	 <p>1:Yes 3% 2:No 97%</p>	3710
705	PPHN (among infants with live birth and remained)	 <p>1:Yes 4% 2:No 96%</p>	3710
706	Length of oxygen use (median) (among infants with live birth and remained)	13.0	3688
	lower quartile	1.0	
	upper quartile	54.0	
707	Length of CPAP (median) (among infants with live birth and remained)	2.0	3710
	lower quartile	0.0	
	upper quartile	23.0	
708	Length of mechanical ventilation (median) (among infants with live birth and remained)	5.0	3710
	lower quartile	0.0	
	upper quartile	31.0	
709	Use of HFO (among infants with live birth, remained and mechanical ventilation)	 <p>1:Yes 42% 2:No 58%</p>	2545

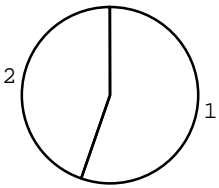
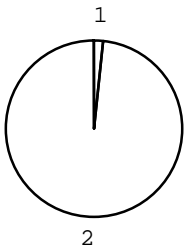
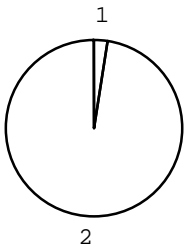
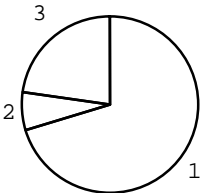
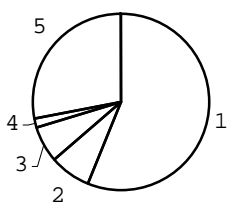
No.	Resources of participating hospitals	All hospitals	n														
710	Dose of surfactant (among infants with live birth and remained)	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>1:0</td><td>47%</td></tr> <tr><td>2:1</td><td>44%</td></tr> <tr><td>3:2</td><td>6%</td></tr> <tr><td>4:3&gt;</td><td>3%</td></tr> </table>	1:0	47%	2:1	44%	3:2	6%	4:3>	3%	3710						
1:0	47%																
2:1	44%																
3:2	6%																
4:3>	3%																
711	Length of inhaled nitric oxide (among infants with live birth and remained)	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>1:0</td><td>91%</td></tr> <tr><td>2:1</td><td>1%</td></tr> <tr><td>3:2</td><td>7%</td></tr> <tr><td>4:3&gt;</td><td>1%</td></tr> </table>	1:0	91%	2:1	1%	3:2	7%	4:3>	1%	3710						
1:0	91%																
2:1	1%																
3:2	7%																
4:3>	1%																
712	CLD at 28 d (among infants with live birth, remained and alive at 28 days of age)	<table border="1" style="margin-left: auto; margin-right: auto;"> <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%	3286										
1:Yes	34%																
2:No	66%																
713	Type of CLD (among infants with CLD)	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>1:I</td><td>23%</td></tr> <tr><td>2:II</td><td>41%</td></tr> <tr><td>3:III</td><td>15%</td></tr> <tr><td>4:III'</td><td>10%</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>4%</td></tr> </table>	1:I	23%	2:II	41%	3:III	15%	4:III'	10%	5:IV	3%	6:V	5%	7:VI	4%	1092
1:I	23%																
2:II	41%																
3:III	15%																
4:III'	10%																
5:IV	3%																
6:V	5%																
7:VI	4%																
714	Glucocorticoid for CLD (among infants with CLD)	<table border="1" style="margin-left: auto; margin-right: auto;"> <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%	1111										
1:Yes	36%																
2:No	64%																
715	CLD at 36 wk (among infants with live birth, remained, alive at 36 wk(corrected age), and CLD)	<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>1:Yes</td><td>51%</td></tr> <tr><td>2:No</td><td>49%</td></tr> </table>	1:Yes	51%	2:No	49%	1042										
1:Yes	51%																
2:No	49%																

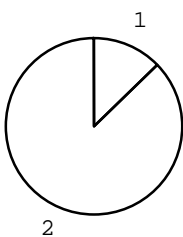
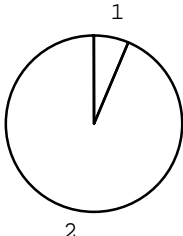
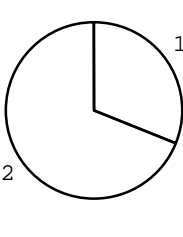


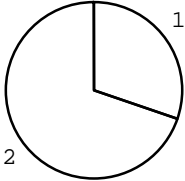
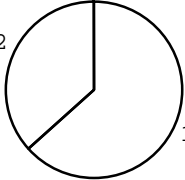
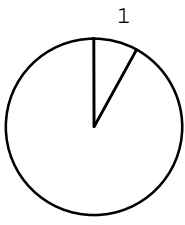
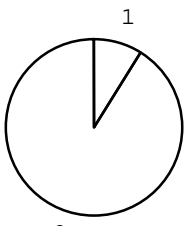
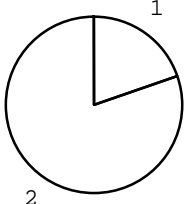
No.	Resources of participating hospitals	All hospitals	n
716	Oxygen concentration at 36 wk (median) (among infants with CLD at 36 wk)	25.0	535
	lower quartile	23.0	
	upper quartile	26.0	
<b>F</b>	<b>Circulatory problem</b>		
801	PDA with symptom (among infants with live birth and remained)	 <p>1:Yes 37% 2:No 63%</p>	3710
802	Indomethacin for PDA (among infants with live birth and remained)	 <p>1:Yes 35% 2:No 58% 3:prophylactic 6%</p>	3710
803	Surgical ligation for PDA (among infants with symptomatic PDA)	 <p>1:Yes 16% 2:No 84%</p>	1391
851	Late onset adrenal insufficiency (among infants with live birth, remained and alive at 7 d)	 <p>1:Yes 10% 2:No 90%</p>	3486

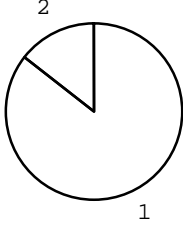
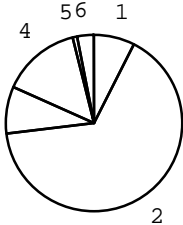
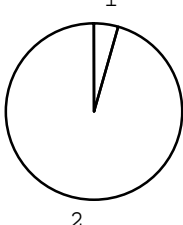
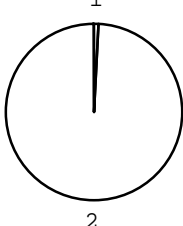
No.	Resources of participating hospitals	All hospitals		n
<b>G</b>				
<b>Neurological problem</b>				
901	Seizure (among infants with live birth and remained)		1:Yes 3% 2:No 97%	3710
902	Intraventricular hemorrhage (among infants with live birth and remained)		1:Yes 13% 2:No 87%	3710
903	Grade of IVH (among infants with live birth, remained and IVH)		1:I 39% 2:II 28% 3:III 18% 4:IV 15%	470
904	Post IVH hydrocephalus (among infants with live birth, remained and IVH)		1:Yes 18% 2:No 82%	484
905	PVL (among infants with live birth and remained)		1:Yes 3% 2:No 97%	3710

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>	3710
<b>H</b>	<b>Infection</b>		
1001	Intrauterine infection (among infants with live birth and remained)	 <p>1: Yes 11% 2: No 89%</p>	3710
1002	Sepsis (among infants with live birth and remained)	 <p>1: Yes 8% 2: No 92%</p>	3710
1004	Early onset sepsis (among infants with live birth, remained and sepsis)	 <p>1: Yes 33% 2: No 67%</p>	281
1010	Use of antibiotics (among infants with live birth and remained)	 <p>1: Yes 70% 2: No 30%</p>	3710

No.	Resources of participating hospitals	All hospitals	n
<b>I</b> <b>Gastrointestinal problem</b>			
1101	Intravenous hyperalimentation (among infants with live birth and remained)	 <p>1:Yes 55% 2:No 45%</p>	3710
1102	NEC (among infants with live birth and remained)	 <p>1:Yes 2% 2:No 98%</p>	3710
1103	Idiopathic intestinal perforation (among infants with live birth and remained)	 <p>1:Yes 2% 2:No 98%</p>	3710
<b>J</b> <b>Hearing screening</b>			
1201	Hearing loss screening (among infants with live birth and remained)	 <p>1:Pass 70% 2:Refer 7% 3:not done 23%</p>	3710
<b>K</b> <b>Retinopathy of prematurity</b>			
1301	ROP(worst stage) (among infants with live birth and remained)	 <p>1:&lt;II 56% 2:III(early) 7% 3:III(intermediate) 7% 4:III(late) 2% 5:not done 28%</p>	3710

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>	3710
<b>L</b>		<b>Diagnosis</b>	
1411	Congenital anomaly	 <p>1: Yes 7% 2: No 93%</p>	3741
1412	Diagnosis of congenital anomaly (among infants with congenital anomaly)	<p>502 29Number 503 22Number 999 14Number 504 13Number 203 8Number</p>	216
1413	Operation for congenital anomaly (among infants with live birth, remained and congenital anomaly)	 <p>1: Yes 31% 2: No 69%</p>	228
<b>M</b>		<b>Summary</b>	
1501	Age at enteral feeding exceed 100ml/kg (median) (among infants with live birth and remained)	12.0	2802
	lower quartile	8.0	
	upper quartile	17.0	

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>	3710	
1512	Erythropoietin (among infants with live birth and remained)	 <p>1:Yes 63% 2:No 37%</p>	3710	
<b>N</b>	<b>Condition at discharge</b>			
1601	Age at discharge (mean) (among infants with live birth and remained)	86.4		3654
	SD	59.8		
	95% confidence interval	84.5-88.3		
1602A	Dead at discharge (among infants with live birth and remained)	 <p>1:Yes 8% 2:No 92%</p>	3710	
1602B	Dead at discharge (among infants with live birth)	 <p>1:Yes 9% 2:No 91%</p>	3741	
1603	Autopsy (among infants with live birth, remained and dead at discharge)	 <p>1:Yes 20% 2:No 80%</p>	273	

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>80</td> <td>Number</td> </tr> <tr> <td>10</td> <td>44</td> <td>Number</td> </tr> <tr> <td>31</td> <td>30</td> <td>Number</td> </tr> <tr> <td>50</td> <td>26</td> <td>Number</td> </tr> <tr> <td>30</td> <td>24</td> <td>Number</td> </tr> </table>	90	80	Number	10	44	Number	31	30	Number	50	26	Number	30	24	Number	263
90	80	Number																
10	44	Number																
31	30	Number																
50	26	Number																
30	24	Number																
1605	Discharge home (among infants with live birth, remained and alive at discharge)	 <table border="0"> <tr> <td>1:Yes</td> <td>86%</td> </tr> <tr> <td>2:No</td> <td>14%</td> </tr> </table>	1:Yes	86%	2:No	14%	3363											
1:Yes	86%																	
2:No	14%																	
1606	Disposition (among infants with live birth, remained, alive at discharge, and transferred)	 <table border="0"> <tr> <td>1:Delivered hospital</td> <td>7%</td> </tr> <tr> <td>2:Other NICU</td> <td>66%</td> </tr> <tr> <td>3:Pediatric ward</td> <td>9%</td> </tr> <tr> <td>4:Other hospital</td> <td>15%</td> </tr> <tr> <td>5:Facility for disabled children</td> <td>1%</td> </tr> <tr> <td>6:Orphanage</td> <td>3%</td> </tr> </table>	1:Delivered hospital	7%	2:Other NICU	66%	3:Pediatric ward	9%	4:Other hospital	15%	5:Facility for disabled children	1%	6:Orphanage	3%	473			
1:Delivered hospital	7%																	
2:Other NICU	66%																	
3:Pediatric ward	9%																	
4:Other hospital	15%																	
5:Facility for disabled children	1%																	
6:Orphanage	3%																	
1607	HOT (among infants with live birth, remained and alive at discharge)	 <table border="0"> <tr> <td>1:Yes</td> <td>4%</td> </tr> <tr> <td>2:No</td> <td>96%</td> </tr> </table>	1:Yes	4%	2:No	96%	3407											
1:Yes	4%																	
2:No	96%																	
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%	3407											
1:Yes	1%																	
2:No	99%																	
1609	Body weight at discharge (mean) (among infants with alive at discharge)	2588.4	3459															
	SD	838.9																
	95% confidence interval	2560.4-2616.4																

No.	Resources of participating hospitals	All hospitals	n
1610	Body length at discharge (mean) (among infants with alive at discharge)	45.6	3220
	SD	5.2	
	95% confidence interval	45.4-45.7	
1611	Head circumference at discharge (mean) (among infants with alive at discharge)	33.8	3224
	SD	8.4	
	95% confidence interval	33.5-34.1	