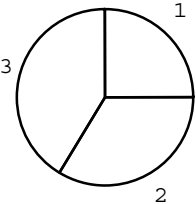
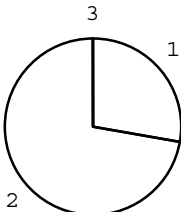
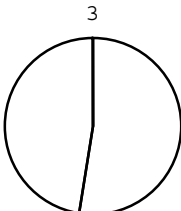
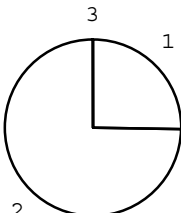
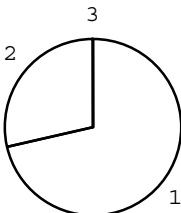
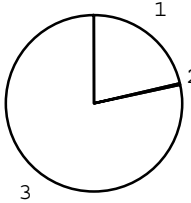
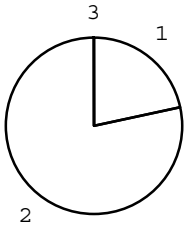
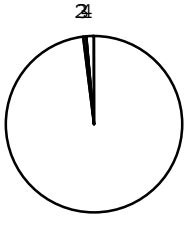
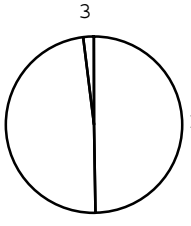
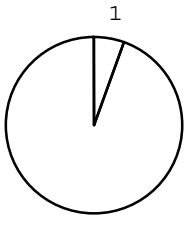
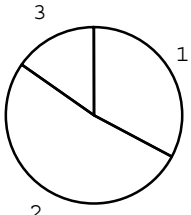
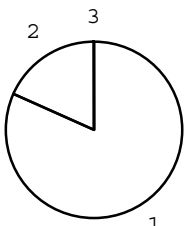
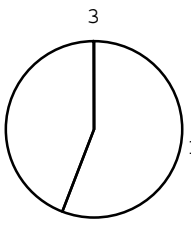


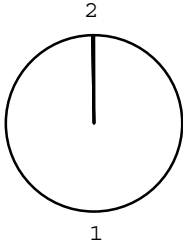
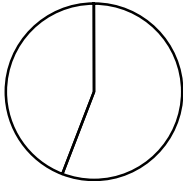
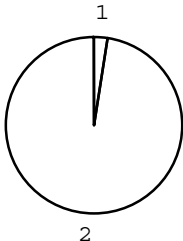
No.	Resources of participating hospitals	All hospitals	n															
<b>A</b> <b>Maternal information</b>																		
301	Maternal age (median)	32.0	5191															
	lower quartile	28.0																
	upper quartile	36.0																
302	Gravida	<table border="1" data-bbox="1053 627 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&gt;</td><td>15%</td></tr> </table>	1:0	37%	2:1	31%	3:2	17%	4:3>	15%	5176							
1:0	37%																	
2:1	31%																	
3:2	17%																	
4:3>	15%																	
303	Parity	<table border="1" data-bbox="1053 940 1292 1075"> <tr><td>1:0</td><td>52%</td></tr> <tr><td>2:1</td><td>33%</td></tr> <tr><td>3:2</td><td>11%</td></tr> <tr><td>4:3&gt;</td><td>4%</td></tr> </table>	1:0	52%	2:1	33%	3:2	11%	4:3>	4%	5226							
1:0	52%																	
2:1	33%																	
3:2	11%																	
4:3>	4%																	
304	Maternal Comorbidity	<table border="1" data-bbox="766 1209 1037 1411"> <tr><td>O410</td><td>212</td><td>Number</td></tr> <tr><td>O459</td><td>131</td><td>Number</td></tr> <tr><td>O430</td><td>113</td><td>Number</td></tr> <tr><td>O343</td><td>96</td><td>Number</td></tr> <tr><td>D259</td><td>89</td><td>Number</td></tr> </table>	O410	212	Number	O459	131	Number	O430	113	Number	O343	96	Number	D259	89	Number	1489
O410	212	Number																
O459	131	Number																
O430	113	Number																
O343	96	Number																
D259	89	Number																
<b>B</b> <b>Pregnancy complication</b>																		
401	Number of fetus	<table border="1" data-bbox="1053 1590 1292 1724"> <tr><td>1:1</td><td>76%</td></tr> <tr><td>2:2</td><td>21%</td></tr> <tr><td>3:3</td><td>3%</td></tr> <tr><td>4:4&gt;</td><td>0%</td></tr> </table>	1:1	76%	2:2	21%	3:3	3%	4:4>	0%	5323							
1:1	76%																	
2:2	21%																	
3:3	3%																	
4:4>	0%																	

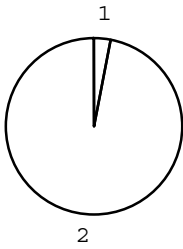
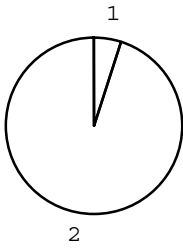
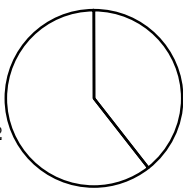
No.	Resources of participating hospitals	All hospitals	n
402	Birth order (among infants with number of fetus 2>)	<p>1:1 45% 2:2 50% 3:3 5% 4:4&gt; 0%</p>	1261
403	Plurality (among infants with number of fetus 2>)	<p>1:monochorionic 47% 2:multiple chorionic 49% 3:not available 4%</p>	1261
404	Diabetes	<p>1:Yes 4% 2:No 96% 3:not available 0%</p>	5323
405	Pregnancy induced hypertension	<p>1:Yes 21% 2:No 79% 3:not available 0%</p>	5323
406	Clinical CAM	<p>1:Yes 17% 2:No 83% 3:not available 0%</p>	5323
407	Histologic CAM	<p>1:Yes 29% 2:No 53% 3:not available 18%</p>	5323

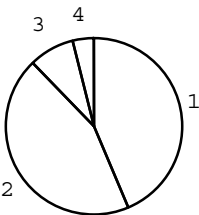
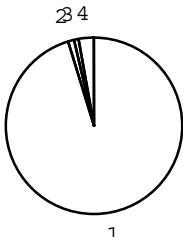
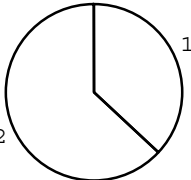
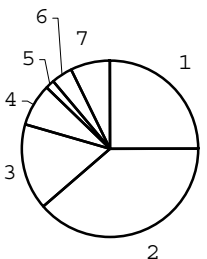
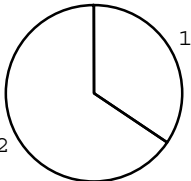
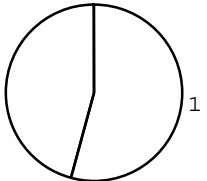
No.	Resources of participating hospitals	All hospitals	n						
408	Grade of histologic CAM (among infants with positive histologic CAM)	 <table data-bbox="1066 331 1294 412"> <tr> <td>1:I</td> <td>25%</td> </tr> <tr> <td>2:II</td> <td>33%</td> </tr> <tr> <td>3:III</td> <td>41%</td> </tr> </table>	1:I	25%	2:II	33%	3:III	41%	1521
1:I	25%								
2:II	33%								
3:III	41%								
<b>C Delivery status</b>									
501	PROM	 <table data-bbox="1066 674 1294 779"> <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%	5323
1:Yes	28%								
2:No	72%								
3:not available	0%								
502	Maternal steroid	 <table data-bbox="1066 987 1294 1093"> <tr> <td>1:Yes</td> <td>52%</td> </tr> <tr> <td>2:No</td> <td>48%</td> </tr> <tr> <td>3:not available</td> <td>0%</td> </tr> </table>	1:Yes	52%	2:No	48%	3:not available	0%	5323
1:Yes	52%								
2:No	48%								
3:not available	0%								
503	NRFS	 <table data-bbox="1066 1301 1294 1406"> <tr> <td>1:Yes</td> <td>25%</td> </tr> <tr> <td>2:No</td> <td>75%</td> </tr> <tr> <td>3:not available</td> <td>0%</td> </tr> </table>	1:Yes	25%	2:No	75%	3:not available	0%	5323
1:Yes	25%								
2:No	75%								
3:not available	0%								
504	Presentation	 <table data-bbox="1066 1592 1321 1733"> <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%	5323
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 21% 2:Vaginal with manipulation 0% 3:C/S 78%</p>	5323
510	Cord blood transfusion	 <p>1:Yes 22% 2:No 78% 3:not available 0%</p>	5323
<b>D Neonatal information</b>			
602	Age(day) at admission	 <p>1:0 98% 2:1 1% 3:2 0% 4:&gt;3 1%</p>	5323
603	Gender	 <p>1:Male 50% 2:Female 48% 3:not available 2%</p>	5323
604	Neonatal transport	 <p>1:Yes 5% 2:No 95%</p>	5323

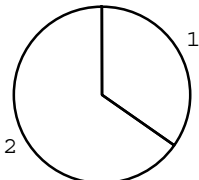
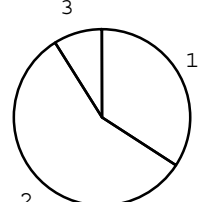
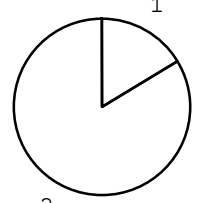
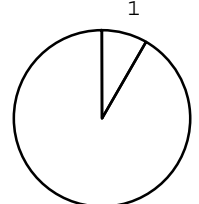
No.	Resources of participating hospitals	All hospitals	n
605	Maternal transport (among infants with inborn)	 <p>1: Elective 33% 2: Emergency 52% 3: Booked 15%</p>	5034
606	Gestational age (mean)	29.1	5285
	SD	3.3	
	95% confidence interval	29.0-29.2	
608	Apgar(1min) (median)	6.0	5226
	lower quartile	3.0	
	upper quartile	8.0	
609	Apgar(5min) (median)	8.0	5201
	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>	5323
611	Intubation at birth	 <p>1: Yes 56% 2: No 44% 3: not available 0%</p>	5323

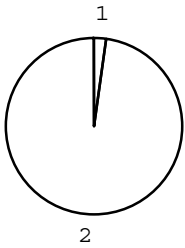
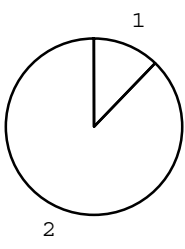
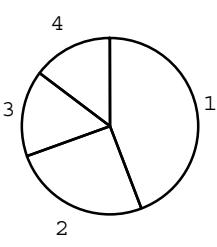
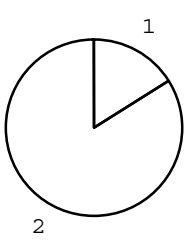
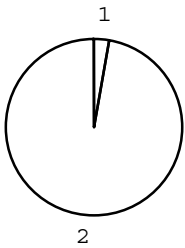
No.	Resources of participating hospitals	All hospitals	n
612	Birth weight (mean)	1042.7	5311
	SD	306.3	
	95% confidence interval	1034.4-1050.9	
613	Body length at birth (mean)	35.3	5063
	SD	4.1	
	95% confidence interval	35.2-35.4	
614	Head circumference at birth (mean)	25.7	5002
	SD	3.1	
	95% confidence interval	25.7-25.8	
615	Live birth	 <p>1:Yes 100% 2:No 0%</p>	5323
E	<b>Respiratory disease</b>		
701	RDS (among infants with live birth and remained)	 <p>1:Yes 56% 2:No 44%</p>	5158
702	Air leak syndrome (among infants with live birth and remained)	 <p>1:Yes 2% 2:No 98%</p>	5158

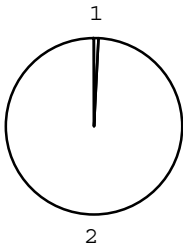
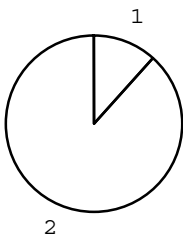
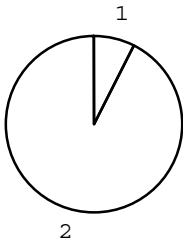
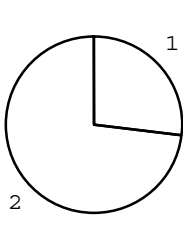
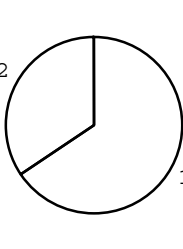
No.	Resources of participating hospitals	All hospitals	n
703	Pulmonary hemorrhage (among infants with live birth and remained)	 <p>1:Yes 3% 2:No 97%</p>	5158
705	PPHN (among infants with live birth and remained)	 <p>1:Yes 5% 2:No 95%</p>	5158
706	Length of oxygen use (median) (among infants with live birth and remained)	24.0	4578
	lower quartile	3.0	
	upper quartile	54.0	
707	Length of CPAP (median) (among infants with live birth and remained)	11.0	5158
	lower quartile	0.0	
	upper quartile	31.0	
708	Length of mechanical ventilation (median) (among infants with live birth and remained)	5.0	4797
	lower quartile	0.0	
	upper quartile	29.0	
709	Use of HFO (among infants with live birth, remained and mechanical ventilation)	 <p>1:Yes 39% 2:No 61%</p>	3451

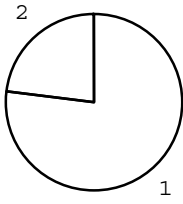
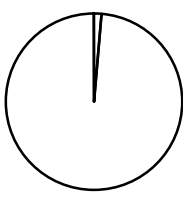
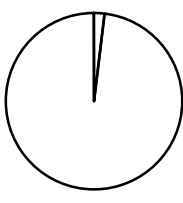
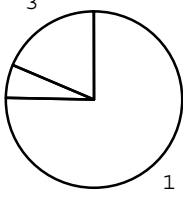
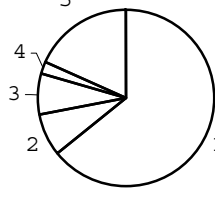
No.	Resources of participating hospitals	All hospitals	n														
710	Dose of surfactant (among infants with live birth and remained)	 <table data-bbox="1061 313 1292 425"> <tr> <td>1:0</td> <td>44%</td> </tr> <tr> <td>2:1</td> <td>44%</td> </tr> <tr> <td>3:2</td> <td>9%</td> </tr> <tr> <td>4:3&gt;</td> <td>4%</td> </tr> </table>	1:0	44%	2:1	44%	3:2	9%	4:3>	4%	5158						
1:0	44%																
2:1	44%																
3:2	9%																
4:3>	4%																
711	Length of inhaled nitric oxide (among infants with live birth and remained)	 <table data-bbox="1061 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&gt;</td> <td>3%</td> </tr> </table>	1:0	95%	2:1	1%	3:2	1%	4:3>	3%	5158						
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="1061 974 1292 1030"> <tr> <td>1:Yes</td> <td>37%</td> </tr> <tr> <td>2:No</td> <td>63%</td> </tr> </table>	1:Yes	37%	2:No	63%	4709										
1:Yes	37%																
2:No	63%																
713	Type of CLD (among infants with CLD)	 <table data-bbox="1061 1209 1292 1411"> <tr> <td>1:I</td> <td>25%</td> </tr> <tr> <td>2:II</td> <td>39%</td> </tr> <tr> <td>3:III</td> <td>16%</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>4%</td> </tr> <tr> <td>7:VI</td> <td>7%</td> </tr> </table>	1:I	25%	2:II	39%	3:III	16%	4:III'	8%	5:IV	2%	6:V	4%	7:VI	7%	1745
1:I	25%																
2:II	39%																
3:III	16%																
4:III'	8%																
5:IV	2%																
6:V	4%																
7:VI	7%																
714	Glucocorticoid for CLD (among infants with CLD)	 <table data-bbox="1061 1601 1292 1657"> <tr> <td>1:Yes</td> <td>35%</td> </tr> <tr> <td>2:No</td> <td>65%</td> </tr> </table>	1:Yes	35%	2:No	65%	1745										
1:Yes	35%																
2:No	65%																
715	CLD at 36 wk (among infants with live birth, remained, alive at 36 wk(corrected age), and CLD)	 <table data-bbox="1061 1915 1292 1971"> <tr> <td>1:Yes</td> <td>54%</td> </tr> <tr> <td>2:No</td> <td>46%</td> </tr> </table>	1:Yes	54%	2:No	46%	1745										
1:Yes	54%																
2:No	46%																

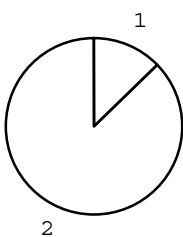
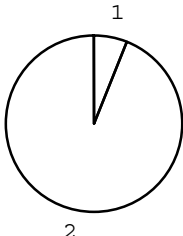
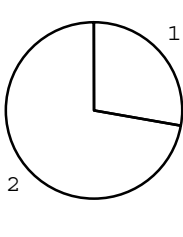


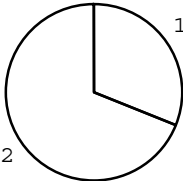
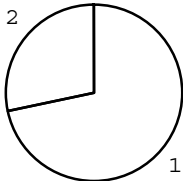
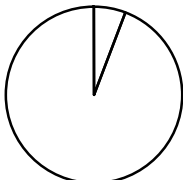
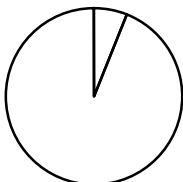
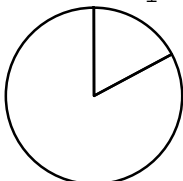
No.	Resources of participating hospitals	All hospitals	n
716	Oxygen concentration at 36 wk (median) (among infants with CLD at 36 wk)	25.0	953
	lower quartile	23.0	
	upper quartile	26.0	
<b>F</b>	<b>Circulatory problem</b>		
801	PDA with symptom (among infants with live birth and remained)	 <p>1:Yes 35% 2:No 65%</p>	5158
802	Indomethacin for PDA (among infants with live birth and remained)	 <p>1:Yes 34% 2:No 57% 3:prophylactic 9%</p>	5158
803	Surgical ligation for PDA (among infants with symptomatic PDA)	 <p>1:Yes 16% 2:No 84%</p>	1796
851	Late onset adrenal insufficiency (among infants with live birth, remained and alive at 7 d)	 <p>1:Yes 8% 2:No 92%</p>	4905

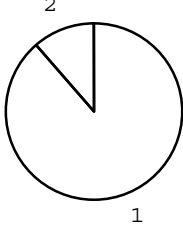
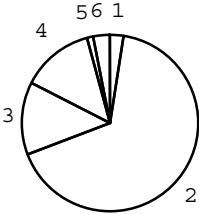
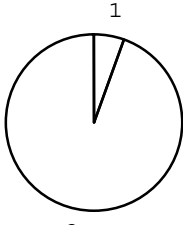
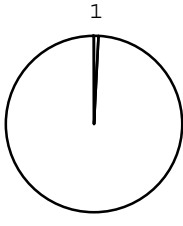
No.	Resources of participating hospitals	All hospitals		n
<b>G</b>				
<b>Neurological problem</b>				
901	Seizure (among infants with live birth and remained)		1: Yes 2% 2: No 98%	5158
902	Intraventricular hemorrhage (among infants with live birth and remained)		1: Yes 12% 2: No 88%	5158
903	Grade of IVH (among infants with live birth, remained and IVH)		1: I 44% 2: II 25% 3: III 16% 4: IV 15%	627
904	Post IVH hydrocephalus (among infants with live birth, remained and IVH)		1: Yes 16% 2: No 84%	637
905	PVL (among infants with live birth and remained)		1: Yes 3% 2: No 97%	5158

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>	5158
<b>H</b>	<b>Infection</b>		
1001	Intrauterine infection (among infants with live birth and remained)	 <p>1: Yes 12% 2: No 88%</p>	5158
1002	Sepsis (among infants with live birth and remained)	 <p>1: Yes 8% 2: No 92%</p>	5158
1004	Early onset sepsis (among infants with live birth, remained and sepsis)	 <p>1: Yes 27% 2: No 73%</p>	389
1010	Use of antibiotics (among infants with live birth and remained)	 <p>1: Yes 65% 2: No 35%</p>	5158

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)		1:Yes 77% 2:No 23%	5158
1102	NEC (among infants with live birth and remained)		1:Yes 1% 2:No 99%	5158
1103	Idiopathic intestinal perforation (among infants with live birth and remained)		1:Yes 2% 2:No 98%	5158
<b>J</b> <b>Hearing screening</b>				
1201	Hearing loss screening (among infants with live birth and remained)		1:Pass 75% 2:Refer 6% 3:not done 19%	5158
<b>K</b> <b>Retinopathy of prematurity</b>				
1301	ROP(worst stage) (among infants with live birth and remained)		1:<II 64% 2:III(early) 8% 3:III(intermediate) 8% 4:III(late) 2% 5:not done 18%	5158

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>	5158
<b>L</b>	<b>Diagnosis</b>		
1411	Congenital anomaly	 <p>1: Yes 6% 2: No 94%</p>	5323
1412	Diagnosis of congenital anomaly (among infants with congenital anomaly)		305
1413	Operation for congenital anomaly (among infants with live birth, remained and congenital anomaly)	 <p>1: Yes 28% 2: No 72%</p>	296
<b>M</b>	<b>Summary</b>		
1501	Age at enteral feeding exceed 100ml/kg (median) (among infants with live birth and remained)	11.0	4407
	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 31% 2:No 69%</p>	5158
1512	Erythropoietin (among infants with live birth and remained)	 <p>1:Yes 72% 2:No 28%</p>	5158
<b>N</b>	<b>Condition at discharge</b>		
1601	Age at discharge (mean) (among infants with live birth and remained)	87.7	
	SD	58.2	
	95% confidence interval	86.1-89.4	
1602A	Dead at discharge (among infants with live birth and remained)	 <p>1:Yes 6% 2:No 94%</p>	5158
1602B	Dead at discharge (among infants with live birth)	 <p>1:Yes 6% 2:No 94%</p>	5179
1603	Autopsy (among infants with live birth, remained and dead at discharge)	 <p>1:Yes 17% 2:No 83%</p>	295

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>73</td> <td>Number</td> </tr> <tr> <td>10</td> <td>61</td> <td>Number</td> </tr> <tr> <td>31</td> <td>28</td> <td>Number</td> </tr> <tr> <td>50</td> <td>22</td> <td>Number</td> </tr> <tr> <td>30</td> <td>19</td> <td>Number</td> </tr> </table>	90	73	Number	10	61	Number	31	28	Number	50	22	Number	30	19	Number	280
90	73	Number																
10	61	Number																
31	28	Number																
50	22	Number																
30	19	Number																
1605	Discharge home (among infants with live birth, remained and alive at discharge)	 <table border="0"> <tr> <td>1:Yes</td> <td>89%</td> </tr> <tr> <td>2:No</td> <td>11%</td> </tr> </table>	1:Yes	89%	2:No	11%	4756											
1:Yes	89%																	
2:No	11%																	
1606	Disposition (among infants with live birth, remained, alive at discharge, and transferred)	 <table border="0"> <tr> <td>1:Delivered hospital</td> <td>3%</td> </tr> <tr> <td>2:Other NICU</td> <td>66%</td> </tr> <tr> <td>3:Pediatric ward</td> <td>13%</td> </tr> <tr> <td>4:Other hospital</td> <td>13%</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	3%	2:Other NICU	66%	3:Pediatric ward	13%	4:Other hospital	13%	5:Facility for disabled children	1%	6:Orphanage	3%	536			
1:Delivered hospital	3%																	
2:Other NICU	66%																	
3:Pediatric ward	13%																	
4:Other hospital	13%																	
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>6%</td> </tr> <tr> <td>2:No</td> <td>94%</td> </tr> </table>	1:Yes	6%	2:No	94%	4756											
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%	4756											
1:Yes	1%																	
2:No	99%																	
1609	Body weight at discharge (mean) (among infants with alive at discharge)	2713.6	4978															
	SD	841.2																
	95% confidence interval	2690.2-2736.9																

No.	Resources of participating hospitals	All hospitals	n
1610	Body length at discharge (mean) (among infants with alive at discharge)	46.2	4810
	SD	4.8	
	95% confidence interval	46.0-46.3	
1611	Head circumference at discharge (mean) (among infants with alive at discharge)	34.0	4781
	SD	3.1	
	95% confidence interval	33.9-34.0	