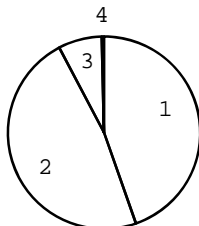
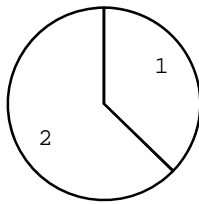
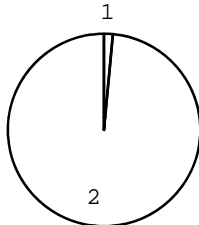
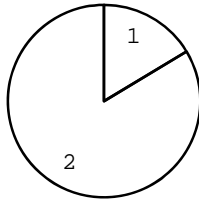
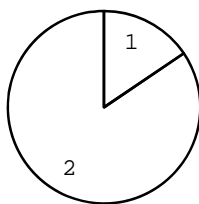
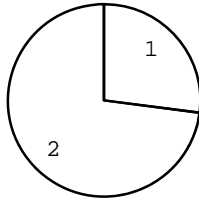
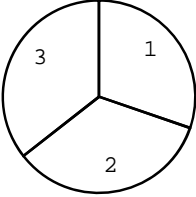
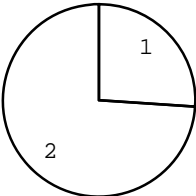
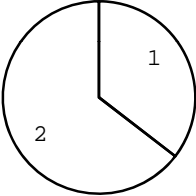
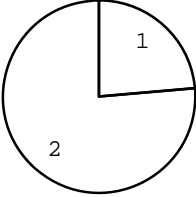
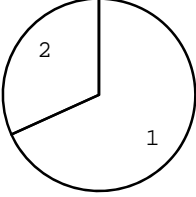
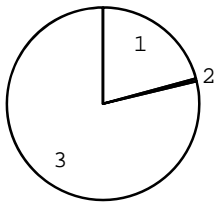
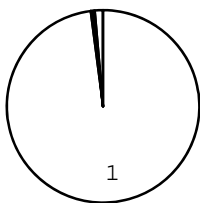
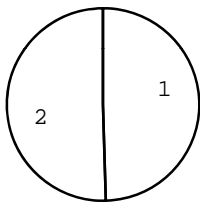
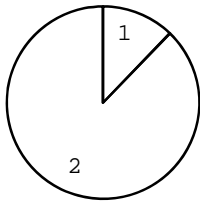
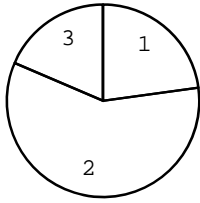
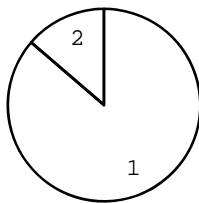
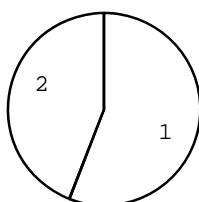


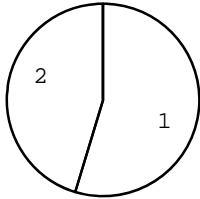
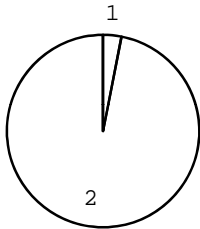
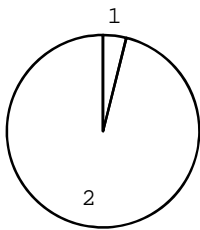
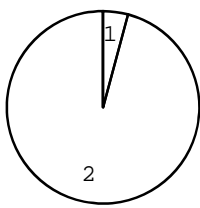
No.	Resources of participating hospitals	All hospitals	n															
<b>A</b> <b>Maternal information</b>																		
301	Maternal age (median)	31.0	2674															
	lower quartile	27.0																
	upper quartile	34.0																
302	Gravida	<table border="1" data-bbox="1053 627 1292 761"> <tr><td>1:0</td><td>40%</td></tr> <tr><td>2:1</td><td>31%</td></tr> <tr><td>3:2</td><td>16%</td></tr> <tr><td>4:3&gt;</td><td>13%</td></tr> </table>	1:0	40%	2:1	31%	3:2	16%	4:3>	13%	2776							
1:0	40%																	
2:1	31%																	
3:2	16%																	
4:3>	13%																	
303	Parity	<table border="1" data-bbox="1053 940 1292 1075"> <tr><td>1:0</td><td>56%</td></tr> <tr><td>2:1</td><td>32%</td></tr> <tr><td>3:2</td><td>9%</td></tr> <tr><td>4:3&gt;</td><td>3%</td></tr> </table>	1:0	56%	2:1	32%	3:2	9%	4:3>	3%	2718							
1:0	56%																	
2:1	32%																	
3:2	9%																	
4:3>	3%																	
304	Maternal Comorbidity	<table border="1" data-bbox="766 1209 1037 1433"> <tr><td>O410</td><td>118</td><td>Number</td></tr> <tr><td>O470</td><td>70</td><td>Number</td></tr> <tr><td>O430</td><td>59</td><td>Number</td></tr> <tr><td>O459</td><td>58</td><td>Number</td></tr> <tr><td>O441</td><td>39</td><td>Number</td></tr> </table>	O410	118	Number	O470	70	Number	O430	59	Number	O459	58	Number	O441	39	Number	683
O410	118	Number																
O470	70	Number																
O430	59	Number																
O459	58	Number																
O441	39	Number																
<b>B</b> <b>Pregnancy complication</b>																		
401	Number of fetus	<table border="1" data-bbox="1053 1612 1292 1747"> <tr><td>1:1</td><td>71%</td></tr> <tr><td>2:2</td><td>23%</td></tr> <tr><td>3:3</td><td>6%</td></tr> <tr><td>4:4&gt;</td><td>0%</td></tr> </table>	1:1	71%	2:2	23%	3:3	6%	4:4>	0%	2773							
1:1	71%																	
2:2	23%																	
3:3	6%																	
4:4>	0%																	

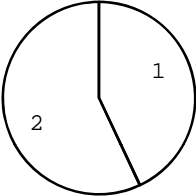
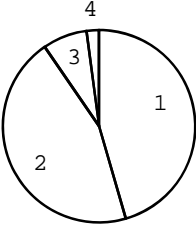
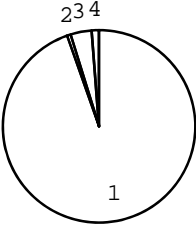
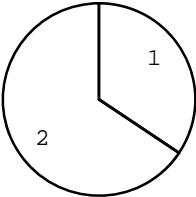
No.	Resources of participating hospitals	All hospitals	n								
402	Birth order (among infants with number of fetus 2>)	 <table data-bbox="1061 313 1292 436"> <tr> <td>1:1</td> <td>45%</td> </tr> <tr> <td>2:2</td> <td>48%</td> </tr> <tr> <td>3:3</td> <td>7%</td> </tr> <tr> <td>4:4&gt;</td> <td>0%</td> </tr> </table>	1:1	45%	2:2	48%	3:3	7%	4:4>	0%	802
1:1	45%										
2:2	48%										
3:3	7%										
4:4>	0%										
403	Plurality (among infants with number of fetus 2>)	 <table data-bbox="1061 616 1292 761"> <tr> <td>1:monochorionic</td> <td>37%</td> </tr> <tr> <td>2:multiple chorionic</td> <td>63%</td> </tr> </table>	1:monochorionic	37%	2:multiple chorionic	63%	757				
1:monochorionic	37%										
2:multiple chorionic	63%										
404	Diabetes	 <table data-bbox="1061 974 1292 1041"> <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%	2776				
1:Yes	1%										
2:No	99%										
405	Pregnancy induced hypertension	 <table data-bbox="1061 1299 1292 1355"> <tr> <td>1:Yes</td> <td>16%</td> </tr> <tr> <td>2:No</td> <td>84%</td> </tr> </table>	1:Yes	16%	2:No	84%	2776				
1:Yes	16%										
2:No	84%										
406	Clinical CAM	 <table data-bbox="1061 1612 1292 1668"> <tr> <td>1:Yes</td> <td>16%</td> </tr> <tr> <td>2:No</td> <td>84%</td> </tr> </table>	1:Yes	16%	2:No	84%	2776				
1:Yes	16%										
2:No	84%										
407	Histologic CAM	 <table data-bbox="1061 1937 1292 1993"> <tr> <td>1:Yes</td> <td>27%</td> </tr> <tr> <td>2:No</td> <td>73%</td> </tr> </table>	1:Yes	27%	2:No	73%	1672				
1:Yes	27%										
2:No	73%										

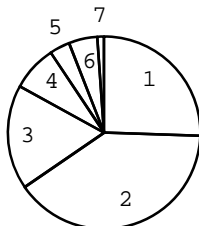
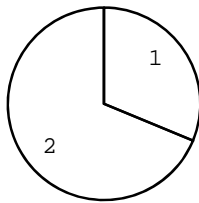
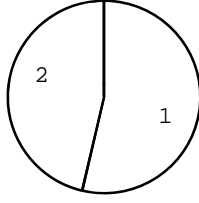
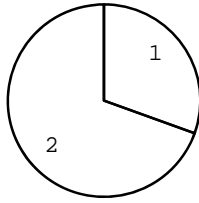
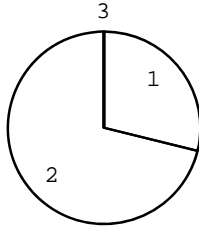
No.	Resources of participating hospitals	All hospitals	n						
408	Grade of histologic CAM (among infants with positive histologic CAM)	 <table data-bbox="1066 331 1289 421"> <tr> <td>1:I</td> <td>30%</td> </tr> <tr> <td>2:II</td> <td>34%</td> </tr> <tr> <td>3:III</td> <td>36%</td> </tr> </table>	1:I	30%	2:II	34%	3:III	36%	357
1:I	30%								
2:II	34%								
3:III	36%								
<b>C Delivery status</b>									
501	PROM	 <table data-bbox="1066 712 1289 763"> <tr> <td>1:Yes</td> <td>26%</td> </tr> <tr> <td>2:No</td> <td>74%</td> </tr> </table>	1:Yes	26%	2:No	74%	2776		
1:Yes	26%								
2:No	74%								
502	Maternal steroid	 <table data-bbox="1066 1032 1289 1084"> <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%	2776		
1:Yes	35%								
2:No	65%								
503	NRFS	 <table data-bbox="1066 1352 1289 1404"> <tr> <td>1:Yes</td> <td>24%</td> </tr> <tr> <td>2:No</td> <td>76%</td> </tr> </table>	1:Yes	24%	2:No	76%	2766		
1:Yes	24%								
2:No	76%								
504	Presentation	 <table data-bbox="1066 1673 1321 1724"> <tr> <td>1:Head</td> <td>68%</td> </tr> <tr> <td>2:other than head</td> <td>32%</td> </tr> </table>	1:Head	68%	2:other than head	32%	2581		
1:Head	68%								
2:other than head	32%								

No.	Resources of participating hospitals	All hospitals	n
505	Mode of delivery	 <p>1:Vaginal 21% 2:Vaginal with manipulation 0% 3:C/S 79%</p>	2710
<b>D</b>	<b>Neonatal information</b>		
602	Age(day) at admission	 <p>1:0 98% 2:1 0% 3:2 0% 4:&gt;3 1%</p>	2776
603	Gender	 <p>1:Male 50% 2:Female 50%</p>	2764
604	Neonatal transport	 <p>1:Yes 12% 2:No 88%</p>	2776
605	Maternal transport (among infants with inborn)	 <p>1:Elective 23% 2:Emergency 59% 3:Booked 19%</p>	2419
606	Gestational age (mean)	29.0	2678
	SD	3.3	
	95% confidence interval	28.8-29.1	

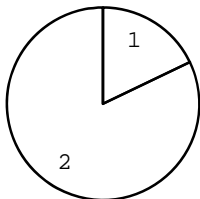
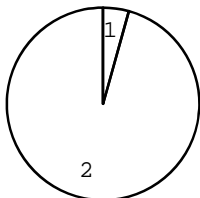
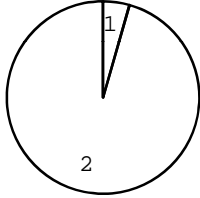
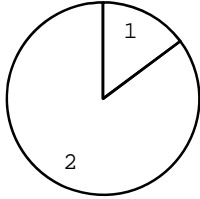
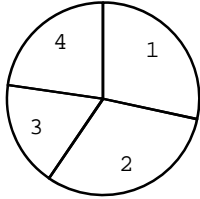
No.	Resources of participating hospitals	All hospitals	n
608	Apgar(1min) (median)	6.0	2755
	lower quartile	3.0	
	upper quartile	8.0	
609	Apgar(5min) (median)	8.0	2694
	lower quartile	6.0	
	upper quartile	9.0	
610	Oxygen use at birth	 <p>1:Yes 86% 2:No 14%</p>	2776
611	Intubation at birth	 <p>1:Yes 56% 2:No 44%</p>	2776
612	Birht weight (mean)	1036.1	2776
	SD	304.6	
	95% confidence interval	1024.8-1047.4	
613	Body length at birth (mean)	35.5	2571
	SD	4.0	
	95% confidence interval	35.4-35.7	

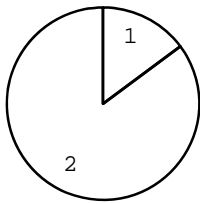
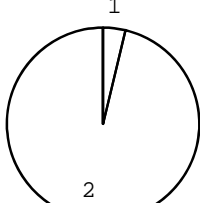
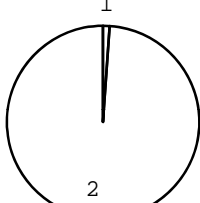
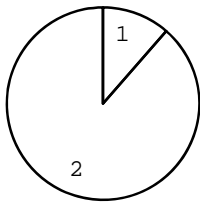
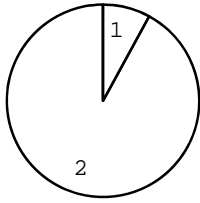
No.	Resources of participating hospitals	All hospitals	n
614	Head circumference at birth (mean)	25.7	2553
	SD	2.9	
	95% confidence interval	25.6-25.8	
<b>E</b>	<b>Respiratory disease</b>		
701	RDS (among infants with live birth)	 <p style="text-align: right;">1:Yes 55% 2:No 45%</p>	2776
702	Air leak syndrome (among infants with live birth)	 <p style="text-align: right;">1:Yes 3% 2:No 97%</p>	2776
703	Pulmonary hemorrhage (among infants with live birth)	 <p style="text-align: right;">1:Yes 4% 2:No 96%</p>	2776
705	PPHN (among infants with live birth)	 <p style="text-align: right;">1:Yes 4% 2:No 96%</p>	2776
706	Length of oxygen use (median) (among infants with live birth)	23.0	2759
	lower quartile	4.0	
	upper quartile	58.0	

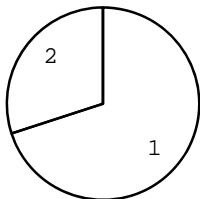
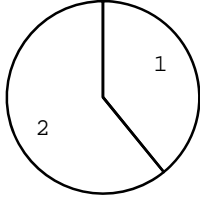
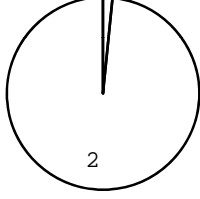
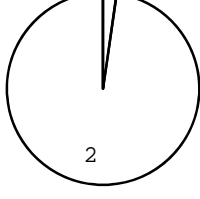
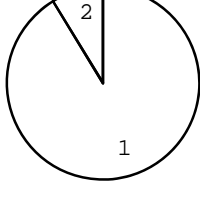
No.	Resources of participating hospitals	All hospitals	n								
707	Length of CPAP (median) (among infants with live birth)	0.0	2775								
	lower quartile	0.0									
	upper quartile	10.0									
708	Length of mechanical ventilation (median) (among infants with live birth)	5.0	2773								
	lower quartile	0.0									
	upper quartile	33.0									
709	Use of HFO (among infants with live birth and mechanical ventilation)	 <table data-bbox="1066 925 1289 981"> <tr> <td>1:Yes</td> <td>43%</td> </tr> <tr> <td>2:No</td> <td>57%</td> </tr> </table>	1:Yes	43%	2:No	57%	1966				
1:Yes	43%										
2:No	57%										
710	Dose of surfactant (among infants with live birth)	 <table data-bbox="1066 1216 1289 1328"> <tr> <td>1:0</td> <td>46%</td> </tr> <tr> <td>2:1</td> <td>45%</td> </tr> <tr> <td>3:2</td> <td>7%</td> </tr> <tr> <td>4:3&gt;</td> <td>2%</td> </tr> </table>	1:0	46%	2:1	45%	3:2	7%	4:3>	2%	2752
1:0	46%										
2:1	45%										
3:2	7%										
4:3>	2%										
711	Length of inhaled nitric oxide (among infants with live birth)	 <table data-bbox="1066 1534 1289 1646"> <tr> <td>1:0</td> <td>95%</td> </tr> <tr> <td>2:1</td> <td>1%</td> </tr> <tr> <td>3:2</td> <td>4%</td> </tr> <tr> <td>4:3&gt;</td> <td>1%</td> </tr> </table>	1:0	95%	2:1	1%	3:2	4%	4:3>	1%	2776
1:0	95%										
2:1	1%										
3:2	4%										
4:3>	1%										
712	CLD at 28 d (among infants with live birth and alive at 28 days of age)	 <table data-bbox="1066 1879 1289 1935"> <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%	2319				
1:Yes	34%										
2:No	66%										

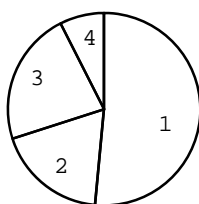
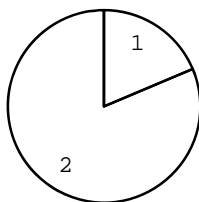
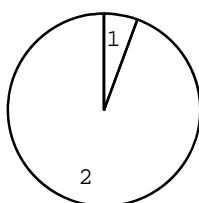
No.	Resources of participating hospitals	All hospitals	n														
713	Type of CLD (among infants with CLD)	 <table data-bbox="1061 280 1292 470"> <tr><td>1: I</td><td>25%</td></tr> <tr><td>2: II</td><td>40%</td></tr> <tr><td>3: III</td><td>18%</td></tr> <tr><td>4: III'</td><td>8%</td></tr> <tr><td>5: IV</td><td>3%</td></tr> <tr><td>6: V</td><td>5%</td></tr> <tr><td>7: VI</td><td>1%</td></tr> </table>	1: I	25%	2: II	40%	3: III	18%	4: III'	8%	5: IV	3%	6: V	5%	7: VI	1%	706
1: I	25%																
2: II	40%																
3: III	18%																
4: III'	8%																
5: IV	3%																
6: V	5%																
7: VI	1%																
714	Glucocorticoid for CLD (among infants with CLD)	 <table data-bbox="1061 660 1292 728"> <tr><td>1: Yes</td><td>31%</td></tr> <tr><td>2: No</td><td>69%</td></tr> </table>	1: Yes	31%	2: No	69%	797										
1: Yes	31%																
2: No	69%																
715	CLD at 36 wk (among infants with live birth, alive at 36 wk (corrected age), and CLD)	 <table data-bbox="1061 985 1292 1041"> <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%	777										
1: Yes	54%																
2: No	46%																
F	<b>Circulatory problem</b>																
801	PDA with symptom (among infants with live birth)	 <table data-bbox="1061 1344 1292 1400"> <tr><td>1: Yes</td><td>31%</td></tr> <tr><td>2: No</td><td>69%</td></tr> </table>	1: Yes	31%	2: No	69%	2776										
1: Yes	31%																
2: No	69%																
802	Indomethacin for PDA (among infants with live birth)	 <table data-bbox="1061 1635 1292 1747"> <tr><td>1: Yes</td><td>29%</td></tr> <tr><td>2: No</td><td>71%</td></tr> <tr><td>3: prophylactic</td><td>0%</td></tr> </table>	1: Yes	29%	2: No	71%	3: prophylactic	0%	2776								
1: Yes	29%																
2: No	71%																
3: prophylactic	0%																

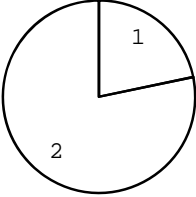
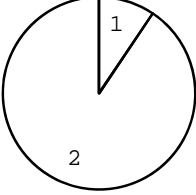
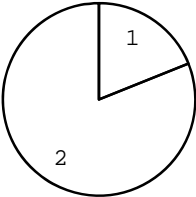


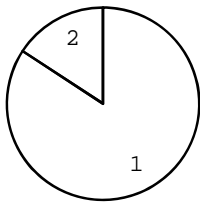
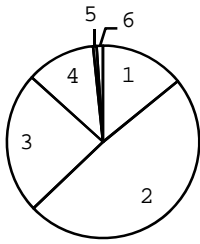
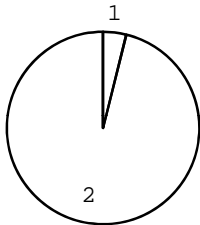
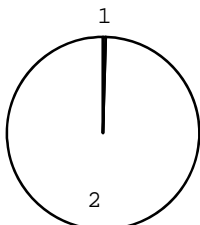
No.	Resources of participating hospitals	All hospitals	n
803	Surgical ligation for PDA (among infants with live birth)	 <p>1:Yes 18% 2:No 82%</p>	838
851	Late onset adrenal insufficiency (among infants with live birth and alive at 7 d)	 <p>1:Yes 4% 2:No 96%</p>	2476
<b>G Neurological problem</b>			
901	Seizure (among infants with live birth)	 <p>1:Yes 4% 2:No 96%</p>	2776
902	Intraventricular hemorrhage (among infants with live birth)	 <p>1:Yes 15% 2:No 85%</p>	2776
903	Grade of IVH (among infants with live birth and IVH)	 <p>1:I 28% 2:II 31% 3:III 18% 4:IV 23%</p>	405

No.	Resources of participating hospitals	All hospitals	n
904	Post IVH hydrocephalus (among infants with live birth and IVH)	 <p>1:Yes 15% 2:No 85%</p>	411
905	PVL (among infants with live birth)	 <p>1:Yes 4% 2:No 96%</p>	2776
906	HIE (among infants with live birth)	 <p>1:Yes 1% 2:No 99%</p>	2776
<b>H</b>	<b>Infection</b>		
1001	Intrauterine infection (among infants with live birth)	 <p>1:Yes 11% 2:No 89%</p>	2776
1002	Sepsis (among infants with live birth)	 <p>1:Yes 8% 2:No 92%</p>	2776

No.	Resources of participating hospitals	All hospitals	n
1010	Use of antibiotics (among infants with live birth)	 <p>1:Yes 70% 2:No 30%</p>	2776
<b>I</b> <b>Gastrointestinal problem</b>			
1101	Intravenous hyperalimentation (among infants with live birth)	 <p>1:Yes 39% 2:No 61%</p>	2776
1102	NEC (among infants with live birth)	 <p>1:Yes 2% 2:No 98%</p>	2776
1103	Idiopathic intestinal perforation (among infants with live birth)	 <p>1:Yes 2% 2:No 98%</p>	2776
<b>J</b> <b>Hearing screening</b>			
1201	Hearing loss screening (among infants with live birth)	 <p>1:Pass 91% 2:Refer 9%</p>	2299

No.	Resources of participating hospitals	All hospitals	n
<b>K Retinopathy of prematurity</b>			
1301	ROP(worst stage) (among infants with live birth)	 <p>1:&lt;II 50% 2:III(early) 18% 3:III(intermediate) 22% 4:III(late) 7%</p>	1116
1302	Treatment for ROP (among infants with live birth)	 <p>1:Yes 19% 2:No 81%</p>	2776
<b>L Diagnosis</b>			
1402	DPC code	<p>P071 886Number P070 725Number P220 154Number P612 88Number P073 80Number</p>	1946
1411	Congenital anomaly	 <p>1:Yes 6% 2:No 94%</p>	2776
1412	Diagnosis of congenital anomaly (among infants with congenital anomaly)	<p>502 33Number 503 13Number 999 11Number 301 8Number 504 8Number</p>	133

No.	Resources of participating hospitals	All hospitals		n
1413	Operation for congenital anomaly (among infants with live birth and congenital anomaly)	 <p>1:Yes 22% 2:No 78%</p>		152
<b>M</b>	<b>Summary</b>			
1501	Age at enteral feeding exceed 100ml/kg (median) (among infants with live birth)	12.0		1789
	lower quartile	8.0		
	upper quartile	17.0		
<b>N</b>	<b>Condition at discharge</b>			
1601	Age at discharge (mean) (among infants with live birth)	87.8		2600
	SD	58.8		
	95% confidence interval	85.5-90.0		
1602	Dead at discharge (among infants with live birth)	 <p>1:Yes 9% 2:No 91%</p>		2776
1603	Autopsy (among infants with live birth and dead at discharge)	 <p>1:Yes 19% 2:No 81%</p>		259
1604	Cause of death (among infants with live birth and dead at discharge)	<p>90 89Number 10 59Number 50 25Number 31 24Number 30 19Number</p>		253

No.	Resources of participating hospitals	All hospitals	n
1605	Discharge home (among infants with live birth and alive at discharge)	 <p>1:Yes 84% 2:No 16%</p>	2503
1606	Disposition (among infants with live birth, alive at discharge, and transferred)	 <p>1:Delivered hospital 14% 2:Other NICU 49% 3:Pediatric ward 24% 4:Other hospital 12% 5:Facility for disabled children 1% 6:Orphanage 1%</p>	361
1607	HOT (among infants with live birth and alive at discharge)	 <p>1:Yes 4% 2:No 96%</p>	2514
1608	Tracheostomy (among infants with live birth and alive at discharge)	 <p>1:Yes 0% 2:No 100%</p>	2514
1609	Body weight at discharge (mean) (among infants with alive at discharge)	2561.6	2464
	SD	801.0	
	95% confidence interval	2530.0-2593.3	
1610	Body length at discharge (mean) (among infants with alive at discharge)	45.5	2204
	SD	5.1	
	95% confidence interval	45.3-45.7	

No.	Resources of participating hospitals	All hospitals	n
1611	Head circumference at discharge (mean) (among infants with alive at discharge)	33.9	2297
	SD	3.7	
	95% confidence interval	33.7-34.0	