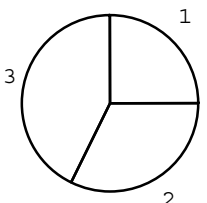
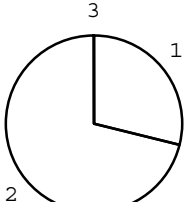
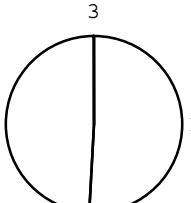
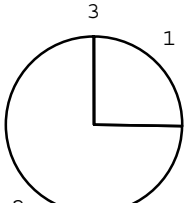
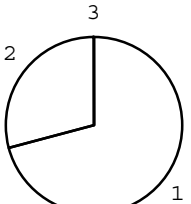
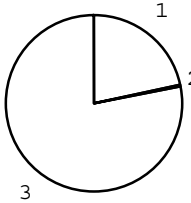
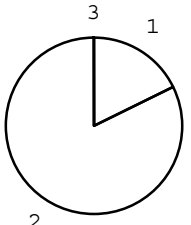
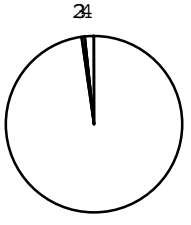
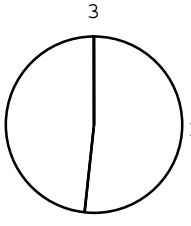
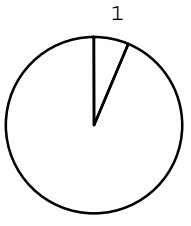
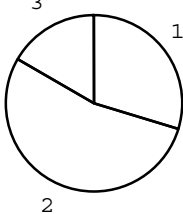
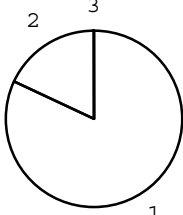
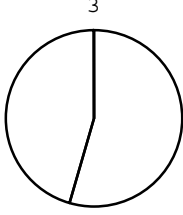


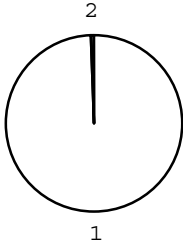
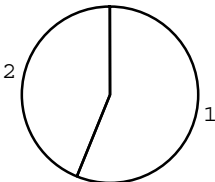
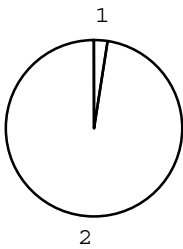
No.	Resources of participating hospitals	All hospitals	n															
A Maternal information																		
301	Maternal age (median)	32.0	5054															
	lower quartile	28.0																
	upper quartile	36.0																
302	Gravida	<table border="1" data-bbox="1053 627 1292 761"> <tr><td>1:0</td><td>38%</td></tr> <tr><td>2:1</td><td>30%</td></tr> <tr><td>3:2</td><td>17%</td></tr> <tr><td>4:3></td><td>15%</td></tr> </table>	1:0	38%	2:1	30%	3:2	17%	4:3>	15%	5125							
1:0	38%																	
2:1	30%																	
3:2	17%																	
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>11%</td></tr> <tr><td>4:3></td><td>4%</td></tr> </table>	1:0	53%	2:1	31%	3:2	11%	4:3>	4%	5128							
1:0	53%																	
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>222</td><td>Number</td></tr> <tr><td>O459</td><td>144</td><td>Number</td></tr> <tr><td>O441</td><td>97</td><td>Number</td></tr> <tr><td>O430</td><td>95</td><td>Number</td></tr> <tr><td>D259</td><td>81</td><td>Number</td></tr> </table>	O410	222	Number	O459	144	Number	O441	97	Number	O430	95	Number	D259	81	Number	1425
O410	222	Number																
O459	144	Number																
O441	97	Number																
O430	95	Number																
D259	81	Number																
B Pregnancy complication																		
401	Number of fetus	<table border="1" data-bbox="1053 1590 1292 1724"> <tr><td>1:1</td><td>78%</td></tr> <tr><td>2:2</td><td>19%</td></tr> <tr><td>3:3</td><td>2%</td></tr> <tr><td>4:4></td><td>0%</td></tr> </table>	1:1	78%	2:2	19%	3:3	2%	4:4>	0%	5209							
1:1	78%																	
2:2	19%																	
3:3	2%																	
4:4>	0%																	

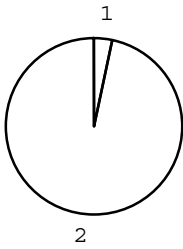
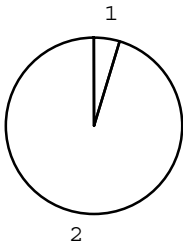
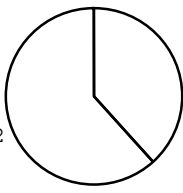
No.	Resources of participating hospitals	All hospitals	n
402	Birth order (among infants with number of fetus 2>)	<p>1:1 45% 2:2 51% 3:3 4% 4:4> 0%</p>	1121
403	Plurality (among infants with number of fetus 2>)	<p>1:monochorionic 44% 2:multiple chorionic 53% 3:not available 3%</p>	1121
404	Diabetes	<p>1:Yes 3% 2:No 97% 3:not available 0%</p>	5209
405	Pregnancy induced hypertension	<p>1:Yes 21% 2:No 79% 3:not available 0%</p>	5209
406	Clinical CAM	<p>1:Yes 16% 2:No 84% 3:not available 0%</p>	5209
407	Histologic CAM	<p>1:Yes 27% 2:No 51% 3:not available 22%</p>	5209

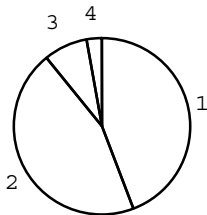
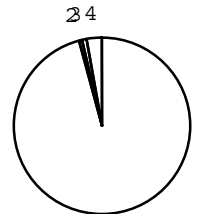
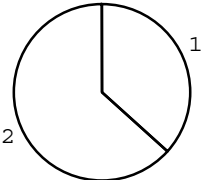
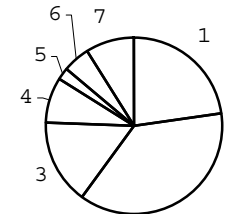
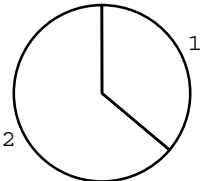
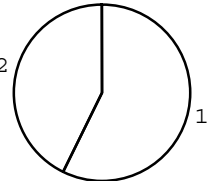
No.	Resources of participating hospitals	All hospitals	n						
408	Grade of histologic CAM (among infants with positive histologic CAM)	 <table data-bbox="1061 324 1292 414"> <tr> <td>1:I</td> <td>25%</td> </tr> <tr> <td>2:II</td> <td>32%</td> </tr> <tr> <td>3:III</td> <td>43%</td> </tr> </table>	1:I	25%	2:II	32%	3:III	43%	1387
1:I	25%								
2:II	32%								
3:III	43%								
C Delivery status									
501	PROM	 <table data-bbox="1061 660 1292 772"> <tr> <td>1:Yes</td> <td>29%</td> </tr> <tr> <td>2:No</td> <td>71%</td> </tr> <tr> <td>3:not available</td> <td>0%</td> </tr> </table>	1:Yes	29%	2:No	71%	3:not available	0%	5209
1:Yes	29%								
2:No	71%								
3:not available	0%								
502	Maternal steroid	 <table data-bbox="1061 974 1292 1086"> <tr> <td>1:Yes</td> <td>51%</td> </tr> <tr> <td>2:No</td> <td>49%</td> </tr> <tr> <td>3:not available</td> <td>0%</td> </tr> </table>	1:Yes	51%	2:No	49%	3:not available	0%	5209
1:Yes	51%								
2:No	49%								
3:not available	0%								
503	NRFS	 <table data-bbox="1061 1288 1292 1400"> <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%	5209
1:Yes	25%								
2:No	75%								
3:not available	0%								
504	Presentation	 <table data-bbox="1061 1601 1292 1713"> <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%	5209
1:Head	71%								
2:other than head	29%								
3:not available	0%								

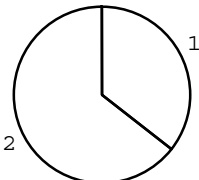
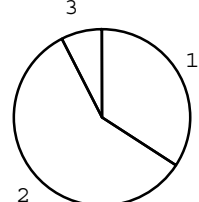
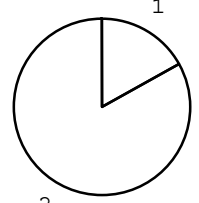
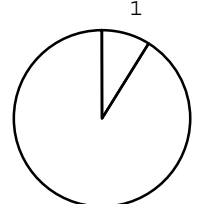
No.	Resources of participating hospitals	All hospitals	n
505	Mode of delivery	 <p>1:Vaginal 22% 2:Vaginal with manipulation 0% 3:C/S 78%</p>	5209
510	Cord blood transfusion	 <p>1:Yes 18% 2:No 82% 3:not available 0%</p>	5209
D Neonatal information			
602	Age(day) at admission	 <p>1:0 98% 2:1 0% 3:2 0% 4:>3 2%</p>	5209
603	Gender	 <p>1:Male 52% 2:Female 48% 3:not available 0%</p>	5209
604	Neonatal transport	 <p>1:Yes 6% 2:No 94%</p>	5209

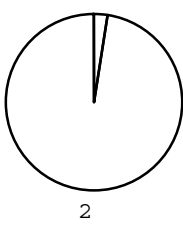
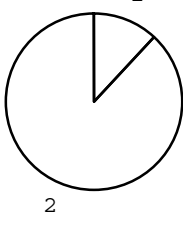
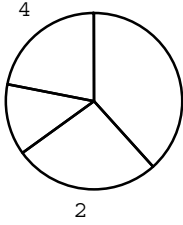
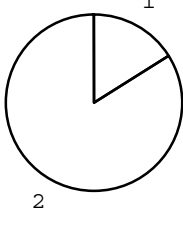
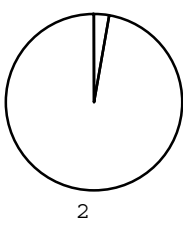
No.	Resources of participating hospitals	All hospitals	n
605	Maternal transport (among infants with inborn)	 <p>1: Elective 30% 2: Emergency 54% 3: Booked 17%</p>	4871
606	Gestational age (mean)	29.1	5208
	SD	3.2	
	95% confidence interval	29.0-29.2	
608	Apgar(1min) (median)	6.0	5171
	lower quartile	3.0	
	upper quartile	8.0	
609	Apgar(5min) (median)	8.0	5150
	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>	5209
611	Intubation at birth	 <p>1: Yes 55% 2: No 45% 3: not available 0%</p>	5209

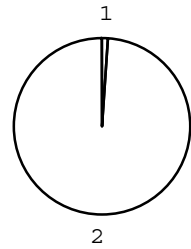
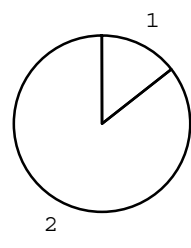
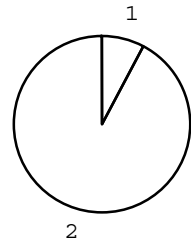
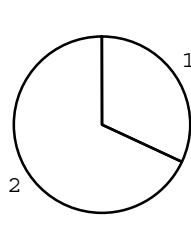
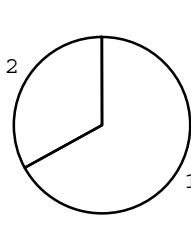
No.	Resources of participating hospitals	All hospitals	n
612	Birht weight (mean)	1047.1	5209
	SD	308.0	
	95% confidence interval	1038.7-1055.4	
613	Body length at birth (mean)	35.4	4966
	SD	4.1	
	95% confidence interval	35.3-35.6	
614	Head circumference at birth (mean)	25.8	4875
	SD	2.8	
	95% confidence interval	25.7-25.8	
615	Live birth	 <p>1:Yes 100% 2:No 0%</p>	5209
E	Respiratory disease		
701	RDS (among infants with live birth and remained)	 <p>1:Yes 56% 2:No 44%</p>	5030
702	Air leak syndrome (among infants with live birth and remained)	 <p>1:Yes 2% 2:No 98%</p>	5030

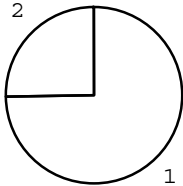
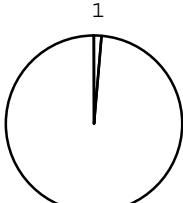
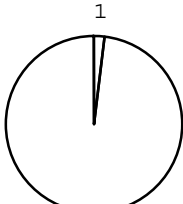
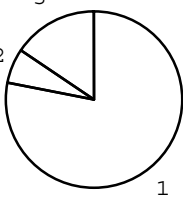
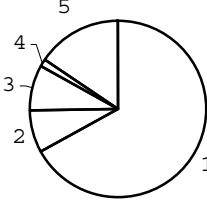
No.	Resources of participating hospitals	All hospitals	n
703	Pulmonary hemorrhage (among infants with live birth and remained)	 <p>1:Yes 3% 2:No 97%</p>	5030
705	PPHN (among infants with live birth and remained)	 <p>1:Yes 5% 2:No 95%</p>	5030
706	Length of oxygen use (median) (among infants with live birth and remained)	23.0	4697
	lower quartile	3.0	
	upper quartile	54.0	
707	Length of CPAP (median) (among infants with live birth and remained)	7.0	5030
	lower quartile	0.0	
	upper quartile	28.0	
708	Length of mechanical ventilation (median) (among infants with live birth and remained)	4.0	4878
	lower quartile	0.0	
	upper quartile	29.0	
709	Use of HFO (among infants with live birth, remained and mechanical ventilation)	 <p>1:Yes 38% 2:No 62%</p>	3464

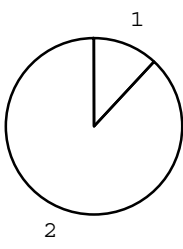
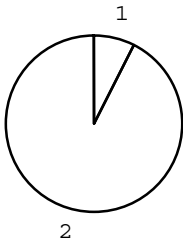
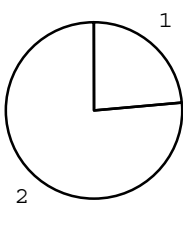
No.	Resources of participating hospitals	All hospitals	n														
710	Dose of surfactant (among infants with live birth and remained)	 <table data-bbox="1053 313 1292 425"> <tr> <td>1:0</td> <td>44%</td> </tr> <tr> <td>2:1</td> <td>45%</td> </tr> <tr> <td>3:2</td> <td>8%</td> </tr> <tr> <td>4:3></td> <td>3%</td> </tr> </table>	1:0	44%	2:1	45%	3:2	8%	4:3>	3%	5030						
1:0	44%																
2:1	45%																
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>96%</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	96%	2:1	1%	3:2	1%	4:3>	3%	5030						
1:0	96%																
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>37%</td> </tr> <tr> <td>2:No</td> <td>63%</td> </tr> </table>	1:Yes	37%	2:No	63%	4624										
1:Yes	37%																
2:No	63%																
713	Type of CLD (among infants with CLD)	 <table data-bbox="1053 1209 1292 1411"> <tr> <td>1:I</td> <td>23%</td> </tr> <tr> <td>2:II</td> <td>37%</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>5%</td> </tr> <tr> <td>7:VI</td> <td>9%</td> </tr> </table>	1:I	23%	2:II	37%	3:III	16%	4:III'	8%	5:IV	2%	6:V	5%	7:VI	9%	1692
1:I	23%																
2:II	37%																
3:III	16%																
4:III'	8%																
5:IV	2%																
6:V	5%																
7:VI	9%																
714	Glucocorticoid for CLD (among infants with CLD)	 <table data-bbox="1053 1590 1292 1657"> <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%	1692										
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 data-bbox="1053 1904 1292 1971"> <tr> <td>1:Yes</td> <td>57%</td> </tr> <tr> <td>2:No</td> <td>43%</td> </tr> </table>	1:Yes	57%	2:No	43%	1692										
1:Yes	57%																
2:No	43%																

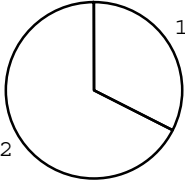
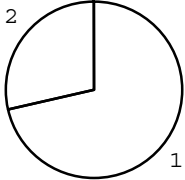
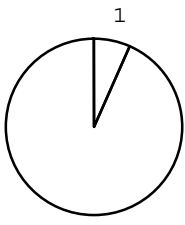
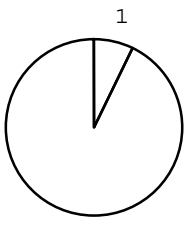
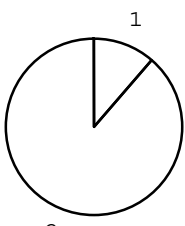
No.	Resources of participating hospitals	All hospitals	n
716	Oxygen concentration at 36 wk (median) (among infants with CLD at 36 wk)	25.0	979
	lower quartile	23.0	
	upper quartile	26.0	
F	Circulatory problem		
801	PDA with symptom (among infants with live birth and remained)	 <p>1:Yes 36% 2:No 64%</p>	5030
802	Indomethacin for PDA (among infants with live birth and remained)	 <p>1:Yes 34% 2:No 58% 3:prophylactic 7%</p>	5030
803	Surgical ligation for PDA (among infants with symptomatic PDA)	 <p>1:Yes 17% 2:No 83%</p>	1786
851	Late onset adrenal insufficiency (among infants with live birth, remained and alive at 7 d)	 <p>1:Yes 9% 2:No 91%</p>	4837

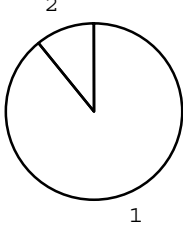
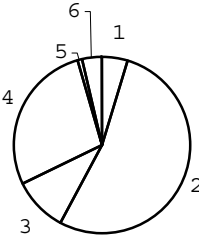
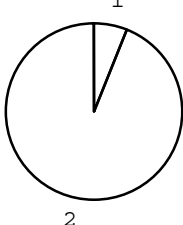
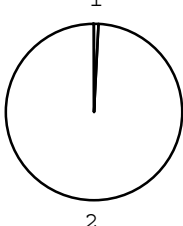
No.	Resources of participating hospitals	All hospitals		n
G				
Neurological problem				
901	Seizure (among infants with live birth and remained)		1: Yes 2% 2: No 98%	5030
902	Intraventricular hemorrhage (among infants with live birth and remained)		1: Yes 12% 2: No 88%	5030
903	Grade of IVH (among infants with live birth, remained and IVH)		1: I 38% 2: II 27% 3: III 13% 4: IV 22%	599
904	Post IVH hydrocephalus (among infants with live birth, remained and IVH)		1: Yes 16% 2: No 84%	605
905	PVL (among infants with live birth and remained)		1: Yes 3% 2: No 97%	5030

No.	Resources of participating hospitals	All hospitals		n
906	HIE (among infants with live birth and remained)		1:Yes 1% 2:No 99%	5030
H	Infection			
1001	Intrauterine infection (among infants with live birth and remained)		1:Yes 14% 2:No 86%	5030
1002	Sepsis (among infants with live birth and remained)		1:Yes 8% 2:No 92%	5030
1004	Early onset sepsis (among infants with live birth, remained and sepsis)		1:Yes 32% 2:No 68%	391
1010	Use of antibiotics (among infants with live birth and remained)		1:Yes 67% 2:No 33%	5030

No.	Resources of participating hospitals	All hospitals	n
I Gastrointestinal problem			
1101	Intravenous hyperalimentation (among infants with live birth and remained)	 <p>1:Yes 75% 2:No 25%</p>	5030
1102	NEC (among infants with live birth and remained)	 <p>1:Yes 1% 2:No 99%</p>	5030
1103	Idiopathic intestinal perforation (among infants with live birth and remained)	 <p>1:Yes 2% 2:No 98%</p>	5030
J Hearing screening			
1201	Hearing loss screening (among infants with live birth and remained)	 <p>1:Pass 78% 2:Refer 6% 3:not done 16%</p>	5030
K Retinopathy of prematurity			
1301	ROP(worst stage) (among infants with live birth and remained)	 <p>1:<II 67% 2:III(early) 8% 3:III(intermediate) 8% 4:III(late) 1% 5:not done 16%</p>	5029

No.	Resources of participating hospitals	All hospitals	n
1302	Treatment for ROP (among infants with live birth and remained)	 <p>1: Yes 12% 2: No 88%</p>	5030
L	Diagnosis		
1411	Congenital anomaly	 <p>1: Yes 8% 2: No 92%</p>	5209
1412	Diagnosis of congenital anomaly (among infants with congenital anomaly)		361
1413	Operation for congenital anomaly (among infants with live birth, remained and congenital anomaly)	 <p>1: Yes 24% 2: No 76%</p>	363
M	Summary		
1501	Age at enteral feeding exceed 100ml/kg (median) (among infants with live birth and remained)	11.0	4294
	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 32% 2: No 68%</p>	5030
1512	Erythropoietin (among infants with live birth and remained)	 <p>1: Yes 71% 2: No 29%</p>	5030
N	Condition at discharge		
1601	Age at discharge (mean) (among infants with live birth and remained)	88.4	
	SD	77.3	
	95% confidence interval	86.2-90.5	
1602A	Dead at discharge (among infants with live birth and remained)	 <p>1: Yes 7% 2: No 93%</p>	5030
1602B	Dead at discharge (among infants with live birth)	 <p>1: Yes 7% 2: No 93%</p>	5054
1603	Autopsy (among infants with live birth, remained and dead at discharge)	 <p>1: Yes 11% 2: No 89%</p>	337

No.	Resources of participating hospitals	All hospitals	n												
1604	Cause of death (among infants with live birth, remained and dead at discharge)	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: right;">90</td> <td style="width: 50%;">91Number</td> </tr> <tr> <td style="text-align: right;">10</td> <td>57Number</td> </tr> <tr> <td style="text-align: right;">31</td> <td>29Number</td> </tr> <tr> <td style="text-align: right;">50</td> <td>24Number</td> </tr> <tr> <td style="text-align: right;">30</td> <td>14Number</td> </tr> </table>	90	91Number	10	57Number	31	29Number	50	24Number	30	14Number	305		
90	91Number														
10	57Number														
31	29Number														
50	24Number														
30	14Number														
1605	Discharge home (among infants with live birth, remained and alive at discharge)	 <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">1:Yes</td> <td style="width: 50%; text-align: right;">89%</td> </tr> <tr> <td>2:No</td> <td style="text-align: right;">11%</td> </tr> </table>	1:Yes	89%	2:No	11%	4691								
1:Yes	89%														
2:No	11%														
1606	Disposition (among infants with live birth, remained, alive at discharge, and transferred)	 <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">1:Delivered hospital</td> <td style="width: 50%; text-align: right;">5%</td> </tr> <tr> <td>2:Other NICU</td> <td style="text-align: right;">53%</td> </tr> <tr> <td>3:Pediatric ward</td> <td style="text-align: right;">10%</td> </tr> <tr> <td>4:Other hospital</td> <td style="text-align: right;">28%</td> </tr> <tr> <td>5:Facility for disabled children</td> <td style="text-align: right;">1%</td> </tr> <tr> <td>6:Orphanage</td> <td style="text-align: right;">4%</td> </tr> </table>	1:Delivered hospital	5%	2:Other NICU	53%	3:Pediatric ward	10%	4:Other hospital	28%	5:Facility for disabled children	1%	6:Orphanage	4%	499
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1607	HOT (among infants with live birth, remained and alive at discharge)	 <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">1:Yes</td> <td style="width: 50%; text-align: right;">6%</td> </tr> <tr> <td>2:No</td> <td style="text-align: right;">94%</td> </tr> </table>	1:Yes	6%	2:No	94%	4691								
1:Yes	6%														
2:No	94%														
1608	Tracheostomy (among infants with live birth and alive at discharge)	 <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">1:Yes</td> <td style="width: 50%; text-align: right;">1%</td> </tr> <tr> <td>2:No</td> <td style="text-align: right;">99%</td> </tr> </table>	1:Yes	1%	2:No	99%	4691								
1:Yes	1%														
2:No	99%														
1609	Body weight at discharge (mean) (among infants with alive at discharge)	2679.9	4916												
	SD	904.7													
	95% confidence interval	2654.6-2705.2													

No.	Resources of participating hospitals	All hospitals	n
1610	Body length at discharge (mean) (among infants with alive at discharge)	46.0	4647
	SD	5.1	
	95% confidence interval	45.9-46.2	
1611	Head circumference at discharge (mean) (among infants with alive at discharge)	33.9	4606
	SD	3.2	
	95% confidence interval	33.8-34.0	