

## BAB V

### KESIMPULAN

Berdasarkan data dan analisis trafik pada akses internet dengan Telkomnet Instan di STO MANGGA BESAR Jakarta Utara maka dapat ditarik kesimpulan bahwa:

1. Pengamatan yang dilakukan adalah pada PVC A dan PVC B karena PVC ini sering digunakan oleh users , dari hasil pengamatan didapatkan waktu tersibuknya adalah pada pukul 19.00-20.00.
2. Nilai troughput pada PVC A adalah 87.16% dan PVC B adalah 89.15% dengan standar dari PT Telkom adalah 80% ini menunjukkan bahwa kapasitas jaringan masih cukup baik dalam mentransmisikan data meskipun banyak terjadi frame loss ini mungkin data yang diinginkan oleh users tidak dimiliki oleh server.
3. Nilai Service Availability pada PVC A adalah 76.98% dan PVC B adalah 72.16%, dimana standar dari PT Telkom adalah 70% ini menunjukkan kesiapan dari operasi virtual circuit masih cukup baik dalam melayani aplikasi – aplikasi yang tersedia pada permanent virtual circuit.

4. Kecepatan akses dari penransmisian data tergantung dari besar kecilnya frame atau paket data yang dikirimkan ini dapat dilihat dari response time yang ada contohnya pada PVC A dimana frame sent sebesar 11.720 maka response timenya adalah 514 sec, maka kecepatan aksesnya adalah 182.412 Kbps, pada PVC B dimana frame sent 12.871 Megabyte dengan response time 527 sec maka kecepatan aksesnya adalah 195.385 Khps.



## DAFTAR PUSTAKA

1. Andrew S. Tanenbaum, Edisi Bahasa Indonesia "*Jaringan Komputer*", Prenhallindo, Jilid 1, Jakarta 1997.
2. Andrew S. Tanenbaum, Edisi Bahasa Indonesia "*Jaringan Komputer*", Prenhallindo, Jilid 2, Jakarta 1998.
3. Michael S. Sungiardi, "*Internet @ Dalam Sekejap*", PT Elex Media Komputindo, Jakarta 1999
4. Onno W. Purbo, "*TCP-IP Standar, Desain dan Aplikasi*", PT Elex Media Komputindo, Jakarta 1998.
5. Windiaprana Ramelan, "*Pengantar Internet*", Lembaga Komputer Gunadarma, Jakarta 2000.
6. Tabratas Tharon, Marta Dinata dan Xerandy, "*Menggunai Teknologi Informasi*", PT Elex Media Komputindo, Jakarta, 2002.
7. \_\_\_\_\_, "*Pedoman Penerapan Akses Telkomnet Instan*", PT TELKOM, Jakarta 1997.
8. \_\_\_\_\_, "*pedoman Manajemen Trafik*", PT TELKOM 1994

The logo of Universitas Darma Persada is a large, light yellow flower-like emblem with eight petals. Inside the emblem is a circular shield with a red top half and a white bottom half. In the center of the shield is a white figure of a person sitting on a throne, holding a book. The word "UNIVERSITAS" is written in a semi-circle above the shield, and "DARMA PERSADA" is written in a semi-circle below it. Two small stars are positioned on either side of the shield.

# LAMPIRANI

STATISTIC DATA PVC A  
 PERIODE 1 - 7 JUNI 2004  
 PADA STO MANGGA BESAR

Hour	Date	Frame Sent	Frame Received	Response Time (s)	Frame Loss
00.00-01.00	01/06/04	3,802	3,328	79	1,428
01.00-02.00	01/06/04	3,942	3,201	86	1,319
02.00-03.00	01/06/04	3,286	2,989	64	1,095
03.00-04.00	01/06/04	3,213	2,958	59	1,065
04.00-05.00	01/06/04	3,742	3,382	74	1,124
05.00-06.00	01/06/04	4,471	4,025	124	1,342
06.00-07.00	01/06/04	3,385	2,973	68	1,105
07.00-08.00	01/06/04	4,743	3,256	139	1,114
08.00-09.00	01/06/04	4,573	3,764	137	1,207
09.00-10.00	01/06/04	5,814	4,691	141	1,162
10.00-11.00	01/06/04	6,925	5,873	215	2,145
11.00-12.00	01/06/04	8,644	7,542	310	2,301
12.00-13.00	01/06/04	8,674	7,648	315	2,221
13.00-14.00	01/06/04	7,731	6,584	257	2,625
14.00-15.00	01/06/04	7,632	6,351	248	1,326
15.00-16.00	01/06/04	6,987	5,039	218	1,265
16.00-17.00	01/06/04	8,554	7,305	297	2,357
17.00-18.00	01/06/04	9,347	8,45	365	2,84
18.00-19.00	01/06/04	10,481	9,454	329	2,548
19.00-20.00	01/06/04	11,72	10,683	514	2,785
20.00-21.00	01/06/04	10,854	9,455	431	2,356
21.00-22.00	01/06/04	9,654	8,946	332	2,085
22.00-23.00	01/06/04	9,634	8,371	265	1,326
23.00-24.00	01/06/04	8,724	7,357	281	1,573
00.00-01.00	02/06/04	3,756	3,128	78	1,437
01.00-02.00	02/06/04	3,834	3,012	81	1,315
02.00-03.00	02/06/04	3,885	2,887	85	1,138
03.00-04.00	02/06/04	3,224	2,976	57	1,359
04.00-05.00	02/06/04	3,742	3,21	76	1,227
05.00-06.00	02/06/04	4,658	4,31	129	1,346
06.00-07.00	02/06/04	3,786	2,763	79	1,646
07.00-08.00	02/06/04	4,546	3,457	134	1,115
08.00-09.00	02/06/04	4,322	4,693	126	1,208
09.00-10.00	02/06/04	5,325	4,564	143	1,625
10.00-11.00	02/06/04	6,878	5,782	218	2,248
11.00-12.00	02/06/04	8,547	7,544	227	2,304
12.00-13.00	02/06/04	8,23	7,962	214	2,223
13.00-14.00	02/06/04	7,283	6,547	226	2,654
14.00-15.00	02/06/04	7,546	6,351	286	1,654
15.00-16.00	02/06/04	6,487	5,096	209	1,369

16.00-17.00	02/06/04	8,146	7,206	298	2,643
17.00-18.00	02/06/04	9,329	8,432	366	2,84
18.00-19.00	02/06/04	10,356	9,463	431	2,546
19.00-20.00	02/06/04	11,634	10,429	502	2,741
20.00-21.00	02/06/04	11,347	10,34	365	2,362
21.00-22.00	02/06/04	10,689	9,047	431	2,015
22.00-23.00	02/06/04	9,311	8,722	367	1,364
23.00-24.00	02/06/04	8,642	7,304	235	1,227
00.00-01.00	03/06/04	3,804	3,327	84	1,432
01.00-02.00	03/06/04	3,943	3,204	91	1,32
02.00-03.00	03/06/04	3,287	2,99	65	1,119
03.00-04.00	03/06/04	3,214	2,562	53	1,069
04.00-05.00	03/06/04	3,746	3,384	74	1,126
05.00-06.00	03/06/04	4,475	4,026	122	1,343
06.00-07.00	03/06/04	3,384	2,974	79	1,108
07.00-08.00	03/06/04	4,742	3,257	136	1,119
08.00-09.00	03/06/04	4,579	3,758	128	1,206
09.00-10.00	03/06/04	5,812	4,692	142	1,164
10.00-11.00	03/06/04	6,924	5,877	165	2,148
11.00-12.00	03/06/04	8,645	7,543	232	2,304
12.00-13.00	03/06/04	8,676	7,466	257	2,223
13.00-14.00	03/06/04	7,732	6,585	258	2,648
14.00-15.00	03/06/04	7,633	6,352	283	1,327
15.00-16.00	03/06/04	6,984	5,038	169	1,264
16.00-17.00	03/06/04	8,556	7,306	219	2,358
17.00-18.00	03/06/04	9,348	8,453	364	2,841
18.00-19.00	03/06/04	10,482	9,458	353	2,549
19.00-20.00	03/06/04	11,723	10,657	518	2,789
20.00-21.00	03/06/04	10,586	9,458	462	2,357
21.00-22.00	03/06/04	9,647	8,497	323	2,186
22.00-23.00	03/06/04	9,635	8,372	263	1,327
23.00-24.00	03/06/04	8,725	7,358	232	1,574
00.00-01.00	04/06/04	3,757	3,13	76	1,438
01.00-02.00	04/06/04	3,835	3,014	82	1,316
02.00-03.00	04/06/04	3,886	2,889	94	1,137
03.00-04.00	04/06/04	3,227	2,975	53	1,358
04.00-05.00	04/06/04	3,743	3,212	71	1,228
05.00-06.00	04/06/04	4,658	4,314	120	1,347
06.00-07.00	04/06/04	3,787	2,764	75	1,467
07.00-08.00	04/06/04	4,547	3,456	118	1,114
08.00-09.00	04/06/04	4,323	4,692	109	1,209
09.00-10.00	04/06/04	5,326	4,565	144	1,627
10.00-11.00	04/06/04	6,879	5,784	219	2,249
11.00-12.00	04/06/04	8,549	7,545	235	2,305
12.00-13.00	04/06/04	8,232	7,963	256	2,224

13.00-14.00	04/06/04	7,284	6,548	258	2,655
14.00-15.00	04/06/04	7,548	6,352	282	1,653
15.00-16.00	04/06/04	6,488	5,127	207	1,638
16.00-17.00	04/06/04	8,147	7,208	299	2,644
17.00-18.00	04/06/04	9,33	8,435	267	2,841
18.00-19.00	04/06/04	10,358	9,462	332	2,547
19.00-20.00	04/06/04	11,635	10,428	501	2,742
20.00-21.00	04/06/04	10,439	10,342	435	2,363
21.00-22.00	04/06/04	10,058	9,049	356	2,017
22.00-23.00	04/06/04	9,324	8,724	251	1,366
23.00-24.00	04/06/04	7,649	7,306	218	1,228
00.00-01.00	05/06/04	3,814	3,328	83	1,433
01.00-02.00	05/06/04	3,953	3,207	92	1,322
02.00-03.00	05/06/04	3,297	2,991	67	1,12
03.00-04.00	05/06/04	3,224	2,564	49	1,071
04.00-05.00	05/06/04	3,766	3,385	77	1,124
05.00-06.00	05/06/04	4,485	4,028	143	1,345
06.00-07.00	05/06/04	3,394	2,977	69	1,109
07.00-08.00	05/06/04	4,753	3,578	147	1,118
08.00-09.00	05/06/04	4,851	3,759	159	1,206
09.00-10.00	05/06/04	5,822	4,693	163	1,165
10.00-11.00	05/06/04	6,934	5,876	218	2,149
11.00-12.00	05/06/04	8,653	7,542	234	2,305
12.00-13.00	05/06/04	8,687	7,462	258	2,224
13.00-14.00	05/06/04	7,742	6,582	219	2,649
14.00-15.00	05/06/04	7,745	6,341	221	1,328
15.00-16.00	05/06/04	6,975	5,037	272	1,265
16.00-17.00	05/06/04	8,564	7,316	219	2,359
17.00-18.00	05/06/04	9,659	8,463	339	2,842
18.00-19.00	05/06/04	10,491	9,468	432	2,551
19.00-20.00	05/06/04	12,732	10,593	521	2,79
20.00-21.00	05/06/04	11,587	10,067	425	2,359
21.00-22.00	05/06/04	9,648	8,497	336	2,187
22.00-23.00	05/06/04	9,534	8,373	262	1,328
23.00-24.00	05/06/04	8,759	7,359	231	1,157
00.00-01.00	06/06/04	3,714	3,329	82	1,435
01.00-02.00	06/06/04	3,895	3,407	94	1,323
02.00-03.00	06/06/04	3,386	2,982	63	1,124
03.00-04.00	06/06/04	3,225	2,465	52	1,054
04.00-05.00	06/06/04	3,648	3,384	71	1,126
05.00-06.00	06/06/04	4,523	4,021	145	1,347
06.00-07.00	06/06/04	3,446	2,978	57	1,112
07.00-08.00	06/06/04	4,86	3,571	149	1,119
08.00-09.00	06/06/04	4,932	3,758	151	1,208
09.00-10.00	06/06/04	5,964	4,592	166	1,166

10.00-11.00	06/06/04	7,026	5,873	252	1,152
11.00-12.00	06/06/04	8,731	7,543	282	2,306
12.00-13.00	06/06/04	8,782	7,464	285	2,225
13.00-14.00	06/06/04	7,795	6,583	259	2,651
14.00-15.00	06/06/04	7,763	6,435	248	1,329
15.00-16.00	06/06/04	7,065	5,039	244	1,264
16.00-17.00	06/06/04	8,673	7,318	286	2,357
17.00-18.00	06/06/04	9,87	8,464	305	2,841
18.00-19.00	06/06/04	11,527	9,469	342	2,542
19.00-20.00	06/06/04	13,358	10,084	532	2,791
20.00-21.00	06/06/04	12,374	10,547	462	2,362
21.00-22.00	06/06/04	10,659	9,635	327	2,189
22.00-23.00	06/06/04	9,548	8,374	293	1,329
23.00-24.00	06/06/04	8,753	7,358	281	1,158
00.00-01.00	07/06/04	3,803	3,421	89	1,429
01.00-02.00	07/06/04	3,956	3,212	93	1,317
02.00-03.00	07/06/04	3,273	3,887	62	1,094
03.00-04.00	07/06/04	3,214	3,857	49	1,063
04.00-05.00	07/06/04	3,743	3,481	74	1,122
05.00-06.00	07/06/04	4,472	4,124	129	1,341
06.00-07.00	07/06/04	3,382	2,871	68	1,102
07.00-08.00	07/06/04	4,775	3,354	142	1,11
08.00-09.00	07/06/04	4,574	3,662	138	1,204
09.00-10.00	07/06/04	5,815	4,591	150	1,163
10.00-11.00	07/06/04	6,926	5,665	214	2,144
11.00-12.00	07/06/04	8,542	7,441	319	2,302
12.00-13.00	07/06/04	8,531	7,542	307	2,223
13.00-14.00	07/06/04	7,68	6,582	258	2,624
14.00-15.00	07/06/04	7,532	6,352	246	1,325
15.00-16.00	07/06/04	7,887	5,137	264	1,264
16.00-17.00	07/06/04	8,653	7,414	328	1,356
17.00-18.00	07/06/04	9,446	8,452	364	2,841
18.00-19.00	07/06/04	10,582	9,457	381	2,547
19.00-20.00	07/06/04	11,821	10,673	520	2,786
20.00-21.00	07/06/04	10,953	9,456	438	2,354
21.00-22.00	07/06/04	9,753	8,947	362	2,086
22.00-23.00	07/06/04	9,732	8,372	359	1,327
23.00-24.00	07/06/04	8,821	7,452	234	1,574



6/7-09

PUTAMI SARITIDAR

NIK 740275



# LAMPIRAN II



STATISTIC DATA PVC B  
PERIODE 1 - 7 JUNI 2004  
PADA STO MANGGA BESAR

Hours	Date	FrameSent	Frame Received	Response Time (s)	FrameLoss
00.00-01.00	01/06/04	5,894	5,395	157	2,874
01.00-02.00	01/06/04	5,648	4,946	146	1,241
02.00-03.00	01/06/04	4,653	4,248	136	1,587
03.00-04.00	01/06/04	4,657	3,394	139	1,347
04.00-05.00	01/06/04	4,648	4,195	137	1,684
05.00-06.00	01/06/04	3,976	3,248	92	1,764
06.00-07.00	01/06/04	3,558	3,275	68	1,367
07.00-08.00	01/06/04	3,764	3,469	76	1,543
08.00-09.00	01/06/04	3,468	3,384	62	1,362
09.00-10.00	01/06/04	4,315	3,866	129	1,573
10.00-11.00	01/06/04	4,355	3,78	137	1,647
11.00-12.00	01/06/04	6,254	5,729	218	2,576
12.00-13.00	01/06/04	7,345	6,484	242	2,663
13.00-14.00	01/06/04	8,545	7,697	273	2,548
14.00-15.00	01/06/04	7,98	7,257	249	2,364
15.00-16.00	01/06/04	6,548	5,591	227	1,837
16.00-17.00	01/06/04	8,675	8,097	284	2,685
17.00-18.00	01/06/04	9,643	8,852	391	3,587
18.00-19.00	01/06/04	10,987	9,563	462	2,968
19.00-20.00	01/06/04	12,871	10,964	527	3,637
20.00-21.00	01/06/04	11,548	10,582	491	2,654
21.00-22.00	01/06/04	10,975	9,637	357	2,639
22.00-23.00	01/06/04	9,542	8,985	283	2,165
23.00-24.00	01/06/04	8,327	7,398	261	2,246
00.00-01.00	02/06/04	6,245	5,829	229	2,753
01.00-02.00	02/06/04	5,051	4,632	148	1,243
02.00-03.00	02/06/04	4,34	4,032	123	1,426
03.00-04.00	02/06/04	3,156	3,106	49	1,373
04.00-05.00	02/06/04	3,548	3,257	62	1,642
05.00-06.00	02/06/04	3,946	2,862	93	1,568
06.00-07.00	02/06/04	4,68	3,354	126	1,341
07.00-08.00	02/06/04	3,492	3,214	68	1,542
08.00-09.00	02/06/04	3,154	2,901	47	1,485
09.00-10.00	02/06/04	5,147	4,113	157	1,549
10.00-11.00	02/06/04	4,315	3,854	124	1,593
11.00-12.00	02/06/04	6,31	5,331	194	2,542
12.00-13.00	02/06/04	5,304	4,259	163	2,675
13.00-14.00	02/06/04	6,317	5,985	201	2,632
14.00-15.00	02/06/04	6,607	5,235	218	2,364
15.00-16.00	02/06/04	6,159	5,842	209	1,228
16.00-17.00	02/06/04	8,398	7,759	287	2,687
17.00-18.00	02/06/04	9,642	8,536	378	3,215
18.00-19.00	02/06/04	10,341	9,564	462	2,361

1900-20.00	02/06/04	12,657	10,643	516	3,547
20.00-21.00	02/06/04	13,361	11,221	490	2,661
21.00-22.00	02/06/04	10,258	9,735	354	2,663
22.00-23.00	02/06/04	9,284	8,854	380	2,153
23.00-24.00	02/06/04	8,362	7,375	283	2,217
00.00-01.00	03/06/04	6,743	5,952	229	2,755
01.00-02.00	03/06/04	4,584	4,284	138	2,145
02.00-03.00	03/06/04	4,647	3,98	141	1,428
03.00-04.00	03/06/04	3,827	3,631	82	1,375
04.00-05.00	03/06/04	3,431	3,354	65	1,644
05.00-06.00	03/06/04	3,429	3,014	61	1,57
06.00-07.00	03/06/04	3,97	3,369	94	1,343
07.00-08.00	03/06/04	3,684	3,078	72	1,544
08.00-09.00	03/06/04	3,366	3,107	53	1,487
09.00-10.00	03/06/04	4,489	3,57	139	1,551
10.00-11.00	03/06/04	4,948	3,471	146	1,595
11.00-12.00	03/06/04	6,588	5,982	219	2,544
12.00-13.00	03/06/04	7,892	7,56	251	2,678
13.00-14.00	03/06/04	5,352	4,905	203	2,635
14.00-15.00	03/06/04	6,832	6,217	220	2,367
15.00-16.00	03/06/04	6,315	5,329	216	1,328
16.00-17.00	03/06/04	8,891	7,649	289	2,689
17.00-18.00	03/06/04	9,905	8,35	388	3,217
18.00-19.00	03/06/04	11,546	10,481	463	2,363
19.00-20.00	03/06/04	12,457	11,643	498	3,548
20.00-21.00	03/06/04	11,564	10,221	493	2,662
21.00-22.00	03/06/04	10,632	9,873	356	2,659
22.00-23.00	03/06/04	6,28	5,854	232	2,157
23.00-24.00	03/06/04	8,304	7,372	283	2,219
00.00-01.00	04/06/04	6,235	5,864	217	2,875
01.00-02.00	04/06/04	5,042	4,856	159	1,242
02.00-03.00	04/06/04	4,256	3,478	137	1,588
03.00-04.00	04/06/04	3,148	2,954	48	1,348
04.00-05.00	04/06/04	3,541	3,258	56	1,845
05.00-06.00	04/06/04	3,935	3,547	94	1,766
06.00-07.00	04/06/04	4,671	3,842	127	1,368
07.00-08.00	04/06/04	3,485	3,049	52	1,544
08.00-09.00	04/06/04	3,139	3,085	46	1,366
09.00-10.00	04/06/04	5,14	4,645	148	1,575
10.00-11.00	04/06/04	4,308	3,464	137	1,648
11.00-12.00	04/06/04	6,327	5,981	218	2,57
12.00-13.00	04/06/04	5,316	4,962	172	2,661
13.00-14.00	04/06/04	6,324	5,547	215	2,549
14.00-15.00	04/06/04	6,615	6,214	220	2,365
15.00-16.00	04/06/04	6,148	5,328	198	1,383
16.00-17.00	04/06/04	8,376	7,65	287	2,686
17.00-18.00	04/06/04	9,934	8,354	347	3,589
18.00-19.00	04/06/04	10,338	9,648	362	2,701

19.00-20.00	04/06/04	12,64	11,476	517	3,638
20.00-21.00	04/06/04	11,951	10,225	494	2,656
21.00-22.00	04/06/04	10,249	9,874	359	2,64
22.00-23.00	04/06/04	9,276	8,853	384	2,167
23.00-24.00	04/06/04	8,357	7,373	285	2,469
00.00-01.00	05/06/04	6,842	5,853	229	2,756
01.00-02.00	05/06/04	4,689	4,285	139	2,146
02.00-03.00	05/06/04	4,78	3,99	142	1,429
03.00-04.00	05/06/04	3,919	3,632	94	1,376
04.00-05.00	05/06/04	3,521	3,335	65	1,645
05.00-06.00	05/06/04	3,501	3,015	63	1,571
06.00-07.00	05/06/04	4,365	3,37	128	1,344
07.00-08.00	05/06/04	3,784	3,078	74	1,545
08.00-09.00	05/06/04	3,465	3,108	58	1,488
09.00-10.00	05/06/04	4,459	3,58	129	1,552
10.00-11.00	05/06/04	5,137	4,472	152	1,596
11.00-12.00	05/06/04	6,648	5,981	225	2,545
12.00-13.00	05/06/04	7,925	7,54	268	2,679
13.00-14.00	05/06/04	6,56	4,903	219	2,636
14.00-15.00	05/06/04	6,952	6,215	231	2,638
15.00-16.00	05/06/04	6,482	5,33	208	1,329
16.00-17.00	05/06/04	8,354	7,648	288	2,69
17.00-18.00	05/06/04	9,804	8,351	368	3,218
18.00-19.00	05/06/04	11,638	10,485	462	2,364
19.00-20.00	05/06/04	12,653	11,644	501	3,549
20.00-21.00	05/06/04	11,376	10,223	495	2,663
21.00-22.00	05/06/04	10,632	9,874	356	2,661
22.00-23.00	05/06/04	6,28	5,856	117	2,159
23.00-24.00	05/06/04	8,304	7,374	285	2,22
00.00-01.00	06/06/04	6,752	6,453	229	2,756
01.00-02.00	06/06/04	4,491	4,281	141	2,156
02.00-03.00	06/06/04	4,653	3,987	153	1,429
03.00-04.00	06/06/04	3,834	3,632	85	1,376
04.00-05.00	06/06/04	3,442	3,356	51	1,645
05.00-06.00	06/06/04	4,439	3,016	136	1,572
06.00-07.00	06/06/04	3,982	3,37	93	1,344
07.00-08.00	06/06/04	3,687	3,079	64	1,545
08.00-09.00	06/06/04	3,376	3,108	47	1,488
09.00-10.00	06/06/04	4,491	3,571	142	1,552
10.00-11.00	06/06/04	4,957	3,473	157	1,596
11.00-12.00	06/06/04	6,587	5,983	221	2,545
12.00-13.00	06/06/04	7,882	7,562	273	2,679
13.00-14.00	06/06/04	5,362	4,905	124	2,636
14.00-15.00	06/06/04	6,843	6,218	234	2,368
15.00-16.00	06/06/04	6,324	5,33	229	1,329
16.00-17.00	06/06/04	8,902	7,651	291	2,691
17.00-18.00	06/06/04	9,918	8,352	379	3,218
18.00-19.00	06/06/04	12,553	11,546	494	2,364

19.00-20.00	06/06/04	13,542	12,643	541	3482
20.00-21.00	06/06/04	11,965	10,225	462	2,663
21.00-22.00	06/06/04	10,329	9,872	357	2,66
22.00-23.00	06/06/04	7,348	5,853	282	2,159
23.00-24.00	06/06/04	8,647	7,373	314	2,223
00.00-01.00	07/06/04	5,895	5,393	125	2,873
01.00-02.00	07/06/04	5,649	4,944	128	1,24
02.00-03.00	07/06/04	4,654	4,247	149	1,586
03.00-04.00	07/06/04	4,658	3,393	151	1,346
04.00-05.00	07/06/04	4,649	4,194	137	1,683
05.00-06.00	07/06/04	3,979	3,426	96	1,763
06.00-07.00	07/06/04	3,559	3,274	61	1,366
07.00-08.00	07/06/04	3,765	3,468	75	1,542
08.00-09.00	07/06/04	3,468	3,382	52	1,361
09.00-10.00	07/06/04	4,316	3,865	126	1,571
10.00-11.00	07/06/04	4,356	3,781	131	1,645
11.00-12.00	07/06/04	6,257	5,728	167	2,575
12.00-13.00	07/06/04	7,344	6,483	273	2,662
13.00-14.00	07/06/04	8,541	7,696	302	2,547
14.00-15.00	07/06/04	7,982	7,256	278	2,362
15.00-16.00	07/06/04	6,549	5,59	215	1,364
16.00-17.00	07/06/04	8,677	8,096	292	2,684
17.00-18.00	07/06/04	9,645	8,851	349	3,586
18.00-19.00	07/06/04	10,988	9,562	368	2,687
19.00-20.00	07/06/04	12,872	10,963	529	3,636
20.00-21.00	07/06/04	11,549	10,581	462	2,654
21.00-22.00	07/06/04	10,976	9,636	356	2,64
22.00-23.00	07/06/04	9,543	8,587	347	2,166
23.00-24.00	07/06/04	8,326	7,395	227	2,247



6/7-04

UTAMI SARITIDAR  
NIK 740275