

# **Findings of the Behavioral Surveillance Survey (BSS 1996-2000) on female commercial sex workers and adult male respondents**

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**Findings of BSS 1996-2000  
on female commercial sex workers and adult male respondents**

**Center for Health Research, University of Indonesia**

**Introduction**

The growing number of HIV/AIDS cases in Indonesia has challenged policy makers to take urgent steps to implement the National AIDS Strategy. Many people within Indonesian government agencies and the public at large are now active, both independently and jointly, in efforts against the epidemic. In the continued absence of vaccines and effective, affordable drugs for preventing or treating HIV infection, the government promotes culturally and religiously appropriate educational efforts aimed at promoting abstinence, encouraging people to have fewer sex partners, and increasing the use of condoms.

Between 1996 and 2000 the Indonesian government collaborated with Family Health International (FHI), USAID, and non-governmental organizations in seaport cities of Indonesia (notably, North Jakarta, Surabaya, and Manado) to implement the HIV/AIDS Prevention Project (HAPP). HAPP promoted behavior change, policy reform, improved STD diagnostic and treatment services, and increased access to condoms for those at greatest risk of infection. The Behavioral Surveillance Surveys (BSS) funded by HAPP, which have been carried out since 1996, serve as a tool to help measure the changes in behaviour which may result from HAPP together with other HIV prevention interventions. It is important to note that observed trends *cannot* be attributed to any single intervention. Rather, they serve to indicate what risk behaviors are present in the geographic areas where groups are sampled. Individuals may or may not be exposed to any number of interventions.

**The BSS**

Behavioral surveillance surveys (BSS) form an important component of integrated surveillance systems for monitoring the HIV epidemic and are included in the 2<sup>nd</sup> generation surveillance systems recommended by UNAIDS and WHO. The BSS methodology is a monitoring and evaluation tool designed to track trends in HIV/AIDS-related knowledge, attitudes, and behaviors in sub-populations at particular risk of HIV infection, such as female sex workers, injection drug users, migrant men, and youth. However, groups included in a BSS depend on the state of the epidemic and the distribution of risk in populations.

The BSS consist of repeated cross-sectional surveys conducted systematically to monitor changes in HIV/STD risk behaviors.<sup>1</sup> A key benefit of the methodology is its standardized approach to questionnaire development, sampling frame construction, and survey implementation and analysis. BSS findings serve many purposes: They can help identify appropriate intervention priority populations, identify specific behaviors in need of change, provide indicators of success of prevention efforts and highlight persistent problem areas, function as a policy and advocacy tool, and, to a more limited extent, supply comparative data concerning behavioral risks.<sup>2</sup>

This report highlights findings from female sex workers and adult males (specifically sailors and seaport workers and truckers and their assistants) from the first through the fifth waves of the BSS, conducted yearly in 1996, 1997, 1998, 1999, and 2000.

### **Study Design and Methodology**

All waves of the BSS, from the initial wave in 1996 through 2000, followed the same methodology, described below.

### **Study population**

The BSS were designed to enable measurement of behavior change over time among specific sub-populations. Data on high-risk groups provide valuable information on the segments of the population having the greatest impact on the HIV and STD epidemics. Therefore, many of the groups included in the BSS were those at highest risk of infection and transmission, such as female sex workers.

Table 1: Sub-population Definitions for BSS 2000

Category	Description	Location
Brothel-complex based sex workers (“Lokalis asi-based” LSWs)	Women selling sex for money	Mostly located in a formalized setting for commercial sex, such as a brothel complexes (localization areas)
Other sex workers (“Non-lokalisasi based” NLSWs)	Women selling sex for money	Mostly located in an informal setting, such as a street, bar/pubs or discotheques
Sailors and Seaport workers/ laborers (S/SLs)	Ships crew/ sailors and seaport workers and laborers	Mostly located in main sea-ports or harbors esp. during docking.
Truckers (TD/As)	Inter-provincial truck drivers and drivers’ assistants	Mostly located in regular inter-province truck pools

<sup>1</sup> The BSS is based on classic HIV and sexually transmitted disease (STD) serologic surveillance methods.

<sup>2</sup> BSS have been conducted in more than 20 countries—primarily in Africa and Asia—since 1992, and their use in Latin America and the Caribbean is growing. Since 1999 they have been used in cross-border sites in Asia and Africa, where they are proving beneficial for understanding the pandemic from a regional instead of a purely country-specific perspective. In several countries multiple rounds of BSS have been implemented already, with the trend data used to formulate new programs and to adapt existing ones.

In addition to sex workers, sailors/seaport laborers (S/SLs), and truck drivers and their assistants (TD/As) were included in the surveys. These groups of men who have ready cash and are employed in mobile occupations which frequently take them away from home are known to be frequent clients of sex workers. Many of them are also married or have regular non-commercial sex partners, so they act as potential “bridges”, able both to carry infection from one part of the country to another and to carry it from populations with high risk behaviour into populations with lower risk behaviour.<sup>3</sup>

### **Study sites**

The HAPP intervention sites of North Jakarta, Surabaya, and Manado were selected as the sites for the BSS. Besides being major entry ports for the country, these three cities have cosmopolitan and urban characteristics, with active sex industries. The study sites with the corresponding sub-populations for wave one through five is as follows:

Table 2: Survey Populations with Study Sites and Sample Sizes, BSS 1996-2000

Survey Population	Jakarta					Surabaya					Manado				
Year	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
Location-based Sex Workers (LSWs)	200	200	200	200	302	201	200	200	212	297	200	-	-	-	303
Non Location-based Sex Workers (NLSWs)	199	200	198	200	298	200	203	201	205	303	200	200	200	201	200
Sailors and seaport laborers (S/SLs)	399	400	400	400	397	200	200	200	200	399	200	400	400	403	400
Truck drivers/assistants (TD/As)	-	-	-	-	206	200	200	200	200	201	-	-	-	-	-

### **Sample size and design**

Sample size calculations are extremely important in behavioral surveillance. Sample sizes were determined for each group and in each city on the basis of behavioral parameters, the behavior change to be detected, the degree of confidence in such a change, statistical

<sup>3</sup> Low-risk groups typically are more broadly defined groups within the general population representing varying socio-demographic characteristics. Male and female factory workers (M/FFWs) and male and female high school seniors, represented more general population groups. These groups were not sampled every year and in some cases were discontinued because of their low reported risks, and they were not surveyed in BSS 2000.



power and design effects. Sample sizes were increased in the year 2000 wave to yield more precise estimates. A two-stage cluster design was employed with each group. During the first stage, clusters were selected by probability proportional to size from a complete list of sites. Respondents were selected from the selected clusters during the second stage.

A sampling frame was initially prepared to provide the basis for selecting clusters. Brothel complexes were used as clusters for Brothel complex-based sex workers while areas such as brothel houses, streets, massage houses, hotels, and discotheques, bars, and nightclubs were used for other sex worker clusters. Seaport areas were used as clusters for sampling sailors and seaport laborers, and truck pool areas were used for locating truckers and assistants. Information regarding clusters, such as city, population group, geography, and the estimated number of individuals per cluster, was recorded.

The questionnaires were developed in stages parallel to the field preparation. Separate questionnaires were developed for sex workers and male respondents based on international best practices.<sup>4</sup>

### ***Demographic characteristics***

Most of the adult male respondents were age 20 or above. In 2000, about 47% of the male respondents were aged between 20-29 years old, and another 50% were aged 30 years old or above. Just four percent were in their teens.

In terms of their educational background, about 45% had completed senior high school education or above. There seems to be more respondents each year that completed senior high school or tertiary education. In general, sailors tend to have better education than truckers.

Nearly two thirds of the adult male respondents were currently married, while almost all of the rest had never been married. (For complete details see annex Table AMB1)

The age pattern among the sex workers was rather different. There were many who were still in their teenage years (about 14% who were aged 20 years or under in 2000, compared with 12% in 1996). In 2000 more than half of all sex workers surveyed were aged between 20-29 years old, with another third aged 30 years or above.

The level of education remains low among sex workers over the years. However, the number of sex workers who reported finished junior high or senior high seems to be

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<sup>4</sup> Questionnaires were pre-tested to ensure that the questions and the interviewing techniques were appropriate. Pretest results were also used as a means of validating the survey data. Questionnaires used in future waves were modeled on the wave 1 questionnaires.

increasing over the years. In 2000, almost half of the respondents reported finish junior or senior high school levels. The remainder only completed primary level or had no education at all. Sex workers working outside brothel complexes tend to indicate better education levels compared to their counterparts in brothel complexes.

Table 3 below presents a summary of demographic characteristics of both male group of respondents and sex workers (For complete details see annex Table ACB1)

Table 3: Percentage distribution of sex workers and Male respondents by demographic characteristics, 1996,1997, 1998, 1999 and 2000

Target groups	sex worker					Male				
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N	1000	1003	1000	1026	1502	1199	1200	1203	1205	1603
Age (years)										
< 20	11.7	10.6	10.8	11.7	13.6	5.2	5.0	4.4	5.2	3.9
20 - 29	54.9	56.2	53.8	54.2	55.1	43.4	48.0	50.8	44.9	46.5
30 +	33.4	33.2	35.4	34.1	31.4	51.4	47.0	44.8	49.9	49.7
Education										
No schooling	10.2	7.1	8.9	5.8	6.5	0.9	1.1	1.3	1.0	0.6
Not finished primary	25.4	25.5	20.7	21.5	14.2	15.4	10.3	9.6	8.7	7.1
Finished primary	31.1	32.5	30.0	27.3	30.0	27.0	23.8	22.9	25.6	21.4
Finished junior high	24.5	23.5	27.8	31.0	33.1	26.8	29.3	27.4	32.1	25.8
Finished senior high	8.5	11.2	12.3	14.3	16.1	26.0	32.7	33.5	28.4	34.4
Finished academy/ university	0.3	0.2	0.3	0.0	-	3.9	2.8	5.3	4.1	10.6
Marital status										
Never married	22.6	21.8	20.6	22.5	26.3	31.3	35.8	40.3	35.8	33.7
Married	6.5	9.3	11.3	12.8	13.6	67.6	62.8	58.6	63.6	65.1
Divorced	58.8	59.0	59.9	57.2	52.9	0.9	1.0	0.9	0.6	1.1
Widowed	5.7	6.6	5.1	6.7	5.4	0.2	0.4	0.5	0.1	0.1
Others	6.4	3.3	3.1	0.8	1.8	-	-	-	-	-
No answer	-	-	-	0.1	-	-	-	-	-	-

Sex workers = female sex workers, based in brothel complexes and elsewhere

Male = Adult males sailors, seaport workers, truckers and assistants

Women based in brothel complexes apparently move more readily than those working elsewhere. They report working in their current location for an average of 12-14 months, compared with between 15 and 20 months reported by sex workers based elsewhere. The shorter duration in localizations may indicate the 'turn-over' period of sex workers where younger girls are deployed to replace older girls to satisfy demand. (For complete details see annex Table ACB2)

Besides having to compete with younger girls, many older sex workers also have to bear the economic burden of raising their children. Some 53% of workers in Jakarta's brothel complexes and 29% in Surabaya reportedly have children in their immediate care. The proportion of sex workers caring for children has increased over the years, from 19% in 1996 to 44% in 2000.

Table 4 below presents a summary of socio-economic characteristics of sex workers. (For complete details see annex Table ACB2)

Table 4: Socio-economic characteristics of sex workers

	1996	1997	1998	1999	2000
N	1000	1003	1000	1026	1502
Mean of age at first sex	16.8	16.8	17.0	17.2	17.1
Mean of length of time working as sex worker (months)	26.4	29.3	24.4	25.3	20.8
Mean Length of time working on the site (months)	16.0	15.8	15.6	19.6	15.1
% of sex workers with children	62.2	64.6	69.0	65.2	62.3
Mean of number children	1.7	1.7	1.7	1.9	1.7
% of sex workers caring own child	19.0	17.8	40.6	48.1	44.3

N = Number of all respondents.

### **Knowledge about HIV/AIDS**

The level of knowledge about HIV/AIDS among adult males as well as sex workers has improved over the years. Table 5 below presents a summary of the level of knowledge among male respondents and sex workers.

Table 5: Percentage distribution of sex workers and Male respondents' knowledge regarding HIV/AIDS and its mean of prevention, 1996,1997, 1998, 1999 and 2000

	sex worker					Male				
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N	1000	1003	1000	1026	1502	1199	1200	1203	1205	1603
Know at least two out of three appropriate ways of HIV/AIDS prevention	71.4	77.5	82.4	86.2	82.5	76.4	79.0	88.7	93.2	87.5
Those replied correctly on the appropriate ways to prevent HIV/AIDS (%)										
Avoid shared needles	74.0	74.5	76.6	82.3	84.6	78.8	80.0	89.1	93.6	90.8
Faithful with one partner	58.8	67.6	77.2	77.4	78.1	71.9	71.4	85.5	91.2	83.0
Always using condom when having sex	69.9	76.1	78.9	84.3	77.8	52.7	69.2	75.5	82.2	77.7

Interestingly, many people reply “correctly” about means of prevention that are simply not options for them. Close to eight out of 10 sex workers say HIV can be avoided by sticking to one partner, though this is clearly not an option open to them in their profession. More encouragingly, a similar proportion say HIV can be avoided by using condoms, although there was a worrying dip in this response from 1999 to 2000. Some 63 percent of adult male respondents knew that someone with HIV could look healthy, while among sex workers this proportion remains below 20 percent in some locations. This is exceptionally worrying since sex workers may believe they can “screen” clients for HIV visually.

People still tend not to discuss HIV/AIDS with others. Only around a fifth of men and fewer than a third of sex workers over all say they have recently discussed HIV with anyone else, and the proportion does not appear to be rising over time. Mass media such

as television and the print media or the radio remain consistently the main sources of information on HIV/AIDS. (For complete details see annex Tables AMK2, AMK5 ACK3, and ACK5)

### **Knowledge of condoms**

At this time, the only effective means of preventing transmission of HIV/AIDS for those who are having sex with multiple partners is by consistently using condoms. Table 6 below presents a summary of the level of knowledge among male respondents and sex workers about condoms and their benefits.

The majority of male respondents knew about condoms in 1996. By 2000 almost all males recognized a condom. In 1998 about 60% of sailors and laborers, truckers and their assistants knew that condom use could prevent STDs and by 2000 the proportion reached about 80%. More male respondents were also able to identify places to get a condom (such as the drug store, vendors/ stalls, government outreach, and health centers) than in previous years. (For complete details see annex Table AMK6)

Table 6: Percentage distribution of sex worker and Male respondents who recognized a condom and know the benefits of condoms, 1996.1997. 1998. 1999 and 2000

Target groups	Sex worker					Male				
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	1000	1003	1000	1026	1502	1199	1200	1203	1205	1603
Recognized a condom										
Among all respondents	94.8	96.9	98.4	99.2	98.7	79.2	84.8	97.2	98.8	98.6
N <sup>c</sup>						950	1017	1169	1190	1580
Knowledge on purpose of condom										
Avoid pregnant	-	-	44.0	49.4	56.4	-	-	66.0	70.0	70.7
Avoid STD	-	-	82.6	92.9	90.6	-	-	72.3	78.0	87.8
Others	-	-	4.8	2.4	8.0	-	-	3.4	5.1	6.1
Don't know	-	-	3.2	0.0	2.2	-	-	3.9	6.5	2.2

<sup>b</sup>Number of all respondents.

<sup>c</sup> Number of respondents who recognized a condom.  
respondents who recognized a condom.

<sup>d</sup>Multiple responses and applies to

Almost all sex workers recognised condoms, and nine out of 10 said they could be used to avoid STDs. Interestingly, far more men than women also saw condoms as a means of avoiding pregnancy.

### **High risk sexual behaviors**

Analysis of trends in behavioral indicators measured through the BSS has helped to demonstrate that risk behaviors have been slow to change, despite targeted interventions.

### **Early sex**

Age at first sex could be indicative of exposure to high risk sex. Table 7 below presents a summary of first sexual experience among male respondents.

For the majority of male respondents, first sexual intercourse, both marital and premarital, took place between 15 and 24 years of age. In Jakarta, the proportion of sailors and laborers who reported having sex at a young age (15 to 19 years old) increased from 1996 to 1998, while the percentage of truckers reporting early sexual initiation decreased. Approximately one out of four respondents, particularly among sailors and laborers and truckers in Jakarta and Surabaya, reported that a sex worker was their first sexual partner.

Table 7: First sexual experience among male respondents.  
1996, 1997, 1998, 1999 and 2000

	1996	1997	1998	1999	2000
N	1065	1071	1196	1078	1500
Mean of age at first sexual contact (years)	20.2	19.6	19.8	20.3	19.8
First sexual partner (%)					
Friend	10.5	8.5	8.5	5.2	5.6
Girl friend	36.3	42.2	41.5	38.4	44.4
Fiancée	1.9	4.7	5.4	8.8	9.3
Wife	32.0	25.3	20.0	23.9	19.6
sex worker	19.2	17.4	23.3	22.5	20.2
Others	0.1	1.6	1.3	1.3	0.9
Don't remember	0.0	0.1	0.0	0.0	0.1
No answer	0.0	0.2	0.0	0.0	0.0
	100.0	100.0	100.0	100.0	100.0

N = respondents who reported ever had sexual intercourse.

In most cases, though, the first sexual partner was their girlfriends or friend (around 50%) or current spouse (around 25%). And besides brothels, the most common places of first sexual contact were respondents' own home (around 25%) or girlfriends home (about 30%). (AMP8)

Among sex workers, the average age at first sex was also around 17 years old. It seems that those working in brothel complexes tend to report first having sex younger than sex workers based in other areas. (ACB2)

### ***Partner turnover and condom use in commercial sex***

The more people a sex worker has unprotected sex with, the more likely she is to become infected with HIV. The same is true of clients. This number of clients or commercial encounters in a given time period can be used as an indication of potential turnover, and therefore of the potential for HIV to spread rapidly where condom use is low.

Among the males, the sailors and truckers tend to report a much higher level of sexual contact with sex workers than other male groups. There seems to be an increasing trend of males reporting they had ever had sex with sex workers, from 49.5% in 1996 up to 70% by 2000. However the proportion reporting sex with a sex worker in just the last year was lower, and seems to be stabilising at a little under 50 percent.

Table 8 below presents a summary of high risk sexual behavior with sex workers. (For further details see also annex Table AMP 10)

Table 8: Sexual contact with female sex workers and condom use characteristics among male respondents in the past year. 1996.1997. 1998. 1999 and 2000

	1996	1997	1998	1999	2000
N <sup>b</sup>	1199	1200	1203	1205	1603
Ever had sex with sex workers (%)	49.5	56.0	61.9	59.2	70.1
Ever had sex worker contact in the past year (%)	26.8	36.5	44.5	41.1	46.8
N <sup>c</sup>	321	438	535	495	751
Mean of number of sexual contact with sex worker in the past year	10.6	12.4	9.59	11.7	9.9
Mean of number of sex worker persons in sexual exchange in the past year	-	-	7.3	8.8	7.0
Always using condom in sex worker contact last year (%)	10.9	8.4	3.9	3.8	6.9
N <sup>d</sup>	321	438	535	495	751
Using condom in last sex worker contact last year (%)	13.7	9.1	10.0	15.6	22.1
Mean of amount ( thousands in <i>rupiah</i> ) paid for last commercial sex	29.9	28.1	36.6	39.6	50.6

<sup>a</sup>. Number of all respondents.

<sup>b</sup> Number of all respondents.

<sup>c</sup> Number of respondents who reported ever had sex worker contact past year.

<sup>d</sup> Number of respondents who reported ever had sex worker contact past year.

Not applicable

Men who reported buying sex from a woman in the past year reported an average of 10 commercial contacts, but because some were with the same women, they averaged a total of seven different commercial partners a year.

Condom use in these commercial encounters remains shockingly low. Only one client in five said he used a condom the last time he bought sex, and a tiny seven percent used on in every commercial encounter. This compares very poorly with other Asian nations. In many countries including Cambodia, India, Laos and Thailand as many as 70 percent of men say they used a condom the last time they bought sex, and over half used them every time. While “last time” use has crept up a little among men in Indonesia over the last five years it remains at very low levels, and there has been virtually no change at all in the percentage reporting consistent use (see Table AMP10). This should be a cause for great concern within the HIV prevention community, and may occasion some rethinking about current prevention strategies.

In terms of epidemic risk carried by men to the general population, more than half of all currently married male respondents reported that they had sex with a sex worker in the past year. The figure is higher among truckers (around 60%) than sailors or seaport workers. Most of these married men (80%) did not use a condom the last time they had sex with a sex worker. (AMK10c)

Sex workers report fairly low partner turnover relative to some other countries in Asia. On average, they have sex with around eight clients a week, with turnover consistently lower among women based outside of brothel complexes.

Their reports about condom use confirm those of male clients: it is low across the board. Some 28 percent of sex workers said they **never** used condoms, and only 12 percent said they always did – a proportion that was virtually unchanged since surveillance began five years earlier. The most robust indicator of condom use – condom use at last sex – changed little in any group, although it did rise slightly among women based outside of brothel complexes in Manado and Surabaya.

Table 9 below presents a summary of high risk sexual behavior among sex workers. (For further details see also annex Table ACP8)

Table 9: Client turnover and condom use characteristics among female sex workers 1996,1997, 1998, 1999 and 2000

	1996	1997	1998	1999	2000
N <sup>b</sup>	1000	1003	1000	1026	1502
Mean of number working days in last week	6.1	6.2	5.9	6.0	6.1
Mean of number guests served in last week	8.4	9.2	6.8	6.7	7.8
Mean of number of guest using condom last week <sup>c</sup>	-	-	2.3	2.5	2.9
% using condom last sex <sup>c</sup>	36.3	36.8	36.9	47.9	41.3
Recent condom use (%)**					
Never	21.2	22.6	41.7	36.4	0.3
Occasionally/sometimes	42.7	43.1	27.9	29.0	27.6
Often	24.8	23.8	19.3	22.2	21.5
Always	10.7	10.0	10.1	12.3	12.1
Can not be remembered	0.4	0.3	0.0	0.0	0.0
No answer	0.2	0.2	0.1	0.0	0.1

<sup>b</sup> Number of all respondents.

<sup>c</sup> Had not been done in 1996 and 1997

\*\* last week for 1998 and 1999, last month for 1996 and 1997.

Of the sex workers who did report using a condom with their most recent client, some 85% said they did so to avoid being infected with STDs. The number of sex workers who said they used condoms because their clients requested it has risen sharply, from 2% in 1996 to more than 20% in 2000, which is encouraging. This change is particularly reported by sex workers in brothel complexes in Jakarta and Surabaya. Close to half of the sex workers who didn't use condoms in last sex with a client said their clients refused. One in 10 said they didn't bother because they knew the client, and a worrying 12% said it simply hadn't occurred to them. (ACK10)

### ***Payment paid and received for sex***

Over half of all clients of sex workers said they went to brothel complexes to buy sex. This was especially so among sailors in Jakarta and Surabaya. In Manado, the sailors and seaport workers prefer the street girls while preference for hotels and discotheques seems to be declining. (AMK10)

Clients report that payment for sex with sex workers has increased steadily in the past five years, from an average of Rp. 30,000 in 1996 up to Rp. 51,000 in 2000. On average, truckers seem to pay the least, while sex worker services paid by sailors or port workers were more expensive in Manado and Jakarta than in Surabaya (see Table AMK10b).

Sex workers also report rising pay rates, although interestingly they report higher rates on average than the male client groups do, with the amount reportedly paid by the last client rising from Rp. 62,000 in 1998 to around Rp. 96,000 in 2000. Sex workers in Manado consistently receive higher pay than in Jakarta or Surabaya, and women based outside brothel complexes earn more than those based in the complexes. The effect of the 1997-98 economic crisis seems to be wearing off: sex workers reported a steady rise in monthly incomes since the crisis, as Table 10 shows. By 2000, they reported an average income of 1.14 million rupiah a month, more than twice what a full-time domestic servant would earn.

Table 10: Payment characteristics among sex worker respondents.  
1996. 1997. 1998, 1999, and 2000

	1996	1997	1998	1999	2000
N <sup>b</sup>	1000	1003	1000	1026	1502
Mean of amount of thousands rupiah paid by last guest	53.6	49.7	61.8	86.9	95.6
Mean of amount received last month (in thousands rupiah)	-	-	611.8	878.8	1144.6

### ***Extramarital sex with non-commercial partners***

High risk sex with multiple partners increases the possibility of HIV/AIDS epidemic into the population. Tables 11 and 12 below present a summary of high risk sex with multiple partners.

Of those who reported had sex in the past year, around 15% reported they had sex with women other than a sex worker or their wives. The numbers of these other extramarital partners was low, with most men reporting only one or two non-marital partners that they didn't pay. Sailors reported higher averages than truckers. (For details see annex Table AMP11)

Table 11: Characteristics of male respondents who reported ever had sexual contacts in the past year. 1996.1997. 1998. 1999 and 2000

	1996	1997	1998	1999	2000
N <sup>b</sup>	1199	1200	1203	1205	1603
Ever had sexual contacts in the past year	83.6	85.1	82.4	76.1	79.6
N <sup>c</sup>	1002	1021	1094	917	1276
Status of sexual partner in the past year (%)					
sex worker	31.7	42.6	45.1	41.1	46.8
Wife	76.8	68.1	61.2	62.7	81.2
Girl friend	11.5	19.0	17.8	12.4	20.8
Acquaintance	9.0	8.0	6.6	5.1	4.7
Others	0.6	0.5	1.3	1.6	1.8
No response	0.2	0.0	0.0	0.0	0.0



	1996	1997	1998	1999	2000
Ever had sexual contact with women other than sex worker in the past year (%)	18.2	23.6	24.5	19.1	14.9
Mean of number of women other than sex worker in the past year	1.7	1.7	1.3	1.3	1.2

<sup>b</sup> Number of all respondents.

<sup>c</sup> Number of respondents who reported ever had sexual contact in the past year.

Sex workers, too, have non-commercial partners. About 40% of sex workers reported having sex with a boyfriend within the last 6 months, and the rate was higher among women based outside of brothel complexes. The line between a “boyfriend” and a regular client is somewhat blurred. More than half of the sex workers with boyfriends reported accepting payment for sexual services from those boyfriends. But it is clear that women make the distinction in their own minds, and act on it when thinking about condom use. Some 17 percent of women used condoms the last time they had sex with their “boyfriends” – less than half the rate reported for clients as a whole. (ACP12)

Table 12: Condom use characteristics among female sex workers when having sex with their boyfriends. 1996. 1997. 1998, 1999 and 2000

	1996	1997	1998	1999	2000
N <sup>b</sup>	1000	1003	1000	1026	1502
Ever had boyfriend in last 6 months (%)	41.3	44.4	39.6	41.7	42.0
Number of boyfriends					
Mean	1.1	1.2	1.2	1.2	1.3
% Using condom at sex with boy friend <sup>c</sup>	16.2	14.4	17.4	26.6	17.0
N <sup>d</sup>	67	64	69	114	107
Reasons for using condom (%)					
Avoid pregnancy	20.9	25.0	39.1	41.2	49.5
Avoid STDs	71.6	82.8	73.9	88.6	78.5
Others	8.9	15.6	7.2	2.6	8.4
Don't know	7.4	0.0	0.0	0.0	0.9
N <sup>e</sup>	336	378	326	313	521
Reasons for not using condom (%)					
Reduces pleasure/comfort	31.3	43.4	50.3	46.3	48.8
Hard to get condom	2.4	3.2	2.1	2.6	0.8
Partner don't want to	47.9	50.5	52.1	51.8	46.6
Others	3.6	10.3	14.7	22.7	28.0
Accepting payment from boyfriend (%) <sup>c</sup>	54.0	63.6	69.2	58.6	55.8

<sup>b</sup> All respondents.

<sup>c</sup> Percentage apply to respondents who reported ever had boy-friend in last 6 months.

<sup>d</sup> Number of respondents who reported used condom in last sex with their boy-friend

<sup>e</sup> Number of respondents who reported did not use condom in last sex with their boy-friend.

### ***Knowledge and experience with STDs***

As indicated by Table 13 below, in terms of respondents’ knowledge about STDs all the previous BSS survey data revealed that respondents’ knowledge of STDs had remained limited throughout the survey years. Most respondents, adult males and sex workers, were able to name only the ‘popular’ types of STD, such as syphilis, gonorrhea, and

HIV/AIDS, with syphilis being the best known. This knowledge has changed minimally over the survey years, with the percentage of those who could name HIV/AIDS as an STD increasing among male respondents in 1997 but then falling again in 1998.

Table 13: Percentage distribution of sex worker and Male respondents reported knowledge about type of sexually transmitted diseases (STDs). 1996.1997. 1998. 1999 and 2000

Target groups	sex worker					Male				
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N	1000	1003	1000	1026	1502	1199	1200	1203	1205	1603
Know STDs type (%)										
Gonorrhea	27.0	44.3	31.1	32.9	34.5	25.8	47.0	34.7	48.5	49.0
Chlamydia	-	-	1.0	1.1	1.8	-	-	0.1	1.4	1.3
Vaginal (yellowish thick) discharge	-	-	32.7	27.1	31.1	-	-	-	-	-
Syphilis	67.7	76.2	67.6	68.3	71.6	84.2	87.9	90.3	86.7	89.6
Herpes	1.9	4.3	3.3	2.2	4.1	0.8	1.6	2.4	4.8	3.9
Lymphogranuloma venereum	0.7	0.9	0.3	0.3	0.2	0.2	1.3	0.2	0.3	0.6
Scabies	-	-	-	-	-	3.6	9.4	0.0	0.0	0.0
<i>Jamur</i> /itching around the genital	-	-	-	-	-	11.9	10.7	0.0	0.0	0.0
<i>Jengger ayam</i> /condyloma	4.4	7.7	3.6	7.2	4.8	0.9	3.4	3.7	5.3	5.4
AIDS	31.5	54.2	46.5	51.9	46.5	26.2	42.4	35.8	56.8	61.7
Hepatitis						0.9	1.8	0.0	0.0	0.0
Others	0.8	2.5	6.0	2.3	9.1	1.1	2.3	5.6	9.0	6.9
Don't know	-	-	-	0.3	0.4	-	-	4.4	4.2	3.0
No answer	-	-	-	-	-	0.0	0.0	0.3	0.2	0.1

N= all respondents.

### **Experience with STDs and health seeking behavior**

Table 14 below present the percentages of sex worker and male respondents who reported ever had STD, by either symptom of patient-identified STD. Just over half of the men actually sought diagnosis or medical treatment, so it is not clear how well these self-reported diseases reflect the true burden of infections.

Table 14: Percentage of sex workers and Male respondents who reported ever had STD by type of STDs. 1996, 1997, 1998, 1999 and 2000

Target groups	sex worker					Male				
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	1000	1003	1000	1026	1502	1199	1200	1203	1205	1603
Reported ever had STD (%)	13.8	28.0	14.5	12.3	14.7	30.1	27.1	26.4	25.2	23.6
N <sup>c</sup>	138	281	145	126	221	361	325	317	304	379
Types of perceived STD (%)										
Gonorrhea	2.9	15.6	13.8	15.9	5.4	16.4	36.9	23.0	37.8	49.1
Chlamydia	-	-	0.7	0.0	0.0	-	-	-	-	-
Vaginal (yellowish thick) discharge	47.8	53.4	60.0	57.1	62.4	-	-	-	-	-
Syphilis	18.8	8.9	14.5	11.9	16.7	52.4	43.1	66.2	53.6	42.7
AIDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
No answer/Don't know	-	-	-	-	-	-	-	0.3	0.0	0.8
Source of knowing having STD (%)										
By self	55.1	62.6	53.1	55.6	58.4	63.5	66.2	63.1	57.2	53.6
Friend	10.9	7.8	13.3	9.5	11.8	13.5	11.2	15.5	24.3	23.0
Doctor	31.9	26.7	30.9	31.0	24.9	19.8	21.5	19.2	17.4	22.2

<sup>b</sup> Number of all respondents.

<sup>c</sup> Number of respondents who reported ever had STD.

Of the bare majority of adult males who reported have had STD symptom in the past year, 47% went to a private practice (especially in Surabaya) and 28% went to a medical center. There seems to be increasing trend among those males who seek treatment from health centers and hospitals since 1996. Among the remainder who decided not to seek medical treatment, the majority (85%) reportedly self-treated their symptoms. The trend of self-treatment of STD symptom has been rising since 1996. Various myths and misperception about treatment of STDs seem to prevail, as well as people's lack of willingness to be morally shamed, socially stigmatized, or interrogated by authorities (such as medical practitioners). (See also annex Table AMH14)

Table 15: Health seeking behavior among sex workers and male respondents who reported having STDs related symptoms in the last year. 1996, 1997, 1998, 1999 and 2000

Target groups	sex worker					Male				
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	1000	1003	1000	1026	1502	1199	1200	1203	1205	1603
Ever had STD symptom in the past year(%)	42.0	42.3	36.5	38.8	37.7	47.7	21.1	20.4	20.9	24.3
% seeking for medical care <sup>d</sup>	72.9	73.3	70.1	62.6	62.3	53.0	47.6	60.2	52.8	55.5
Place of treatment for last symptom <sup>d</sup>										
Health center	9.8	16.8	30.9	18.5	23.2	6.3	6.0	13.1	28.6	28.2
Family planning clinics	2.9	1.7	13.3	9.2	5.7	2.5	2.0	2.0	1.5	6.5
Hospital	6.4	2.8	12.1	10.4	9.3	8.0	9.0	19.6	14.3	16.2
Doctor/private practice	49.8	43.0	42.2	55.0	59.8	33.6	27.5	60.8	50.4	47.2
Other	0.7	8.0	1.6	5.6	2.0	1.8	3.2	4.6	3.8	1.9
Don't remember	-	-	0.0	0.4	0.0	0.2	0.0	0.0	0.8	0.0
No answer	-	-	0.0	0.8	0.0	0.7	0.0	0.0	0.8	0.0
N <sup>e</sup>	114	113	109	148	211	269	133	98	119	173
Having self treatment	74.8	80.9	86.2	85.9	85.9	74.5	78.2	77.1	84.0	85.0

<sup>b</sup> Number of all respondents.

<sup>c</sup> Number of respondents who reported ever had STD symptom in the past year.

<sup>d</sup> Percentage applied to respondents who reported ever had STD symptom in the past year.

<sup>e</sup> Number of respondents who reported ever had STD symptom in the past year and do not seek for medical care

Among the sex workers, in 2000, about 38% of all sex worker respondents stated that they had an STD in the past year. Of these, the majority (62%) sought medical treatment. This proportion is lower compared to finding in 1996, 1997 and 1998 (around 70%). Those who sought treatment tend to go to private practices (60%) or a health center (23%). There is upward trend of visiting private practices/ doctors (less than 50% prior to 1998). Among those sex workers who did not seek medical treatment, most (86%) decided to self-treat their ailment. This proportion has remained similar over the past years. Self-treatment seems especially increasing among sex workers based outside brothel complexes in Jakarta and Surabaya. (Details presented in annex Table ACH15).

## **Conclusions**

The central message from five years of data collection among sex workers and groups of men likely to buy their services is not encouraging. HIV-related knowledge and information about condoms has risen in all groups over time. There has been some rise in condom use at last commercial sex, but condom use remains extremely low and consistent condom use is virtually unchanged. What's more, the percentage of male respondents who reported having sex with a sex worker in the last year seems to have risen over time.

This suggests that Indonesia's HIV prevention programme has not yet produced the kind of results that are necessary to keep HIV at current low levels. Since high levels of knowledge have already been achieved, these data suggest that a move away from simple "information, education and communication" strategies is needed. A more comprehensive approach which provides a range of services which allow people to act on their knowledge may help translate higher knowledge into safer behaviour.

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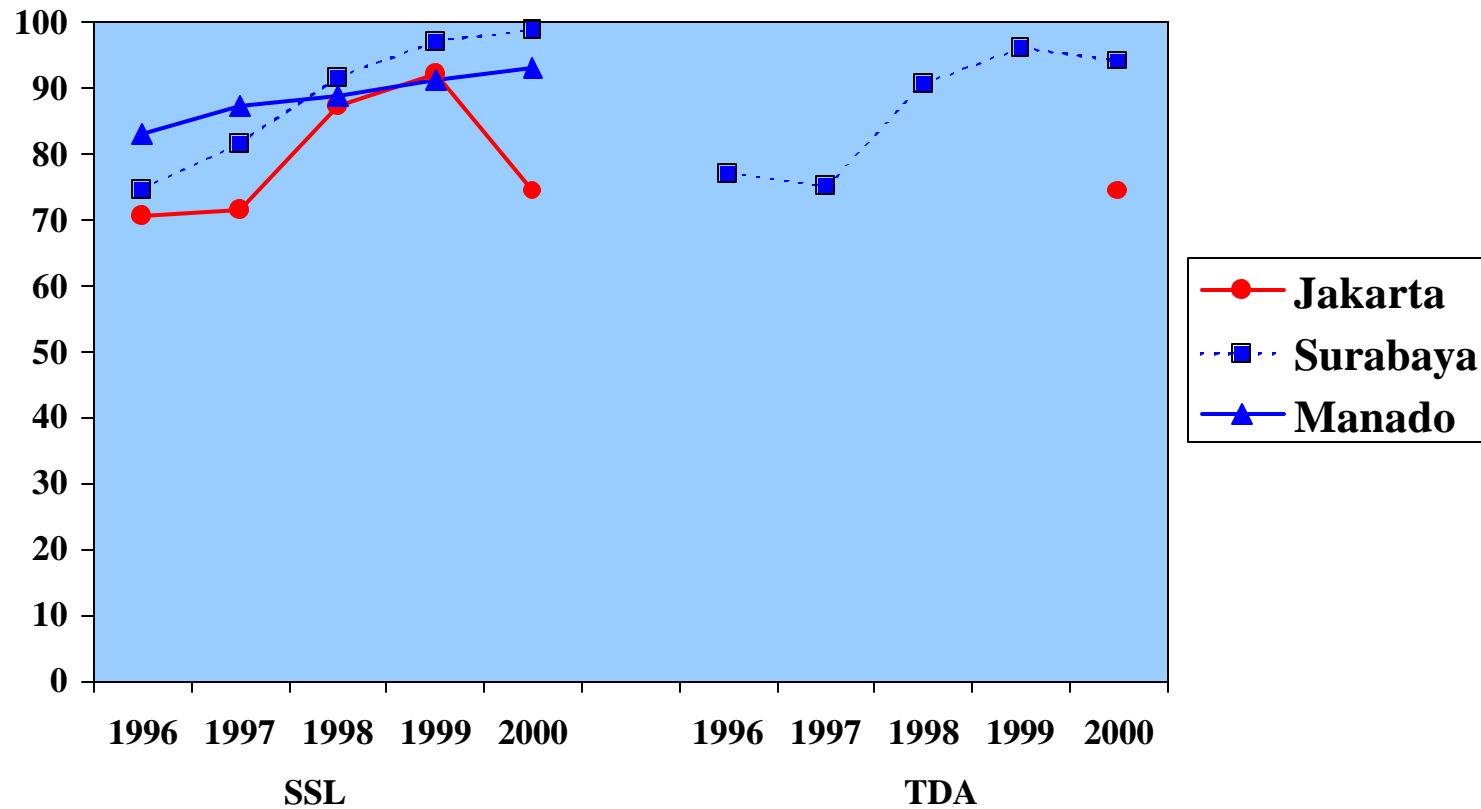
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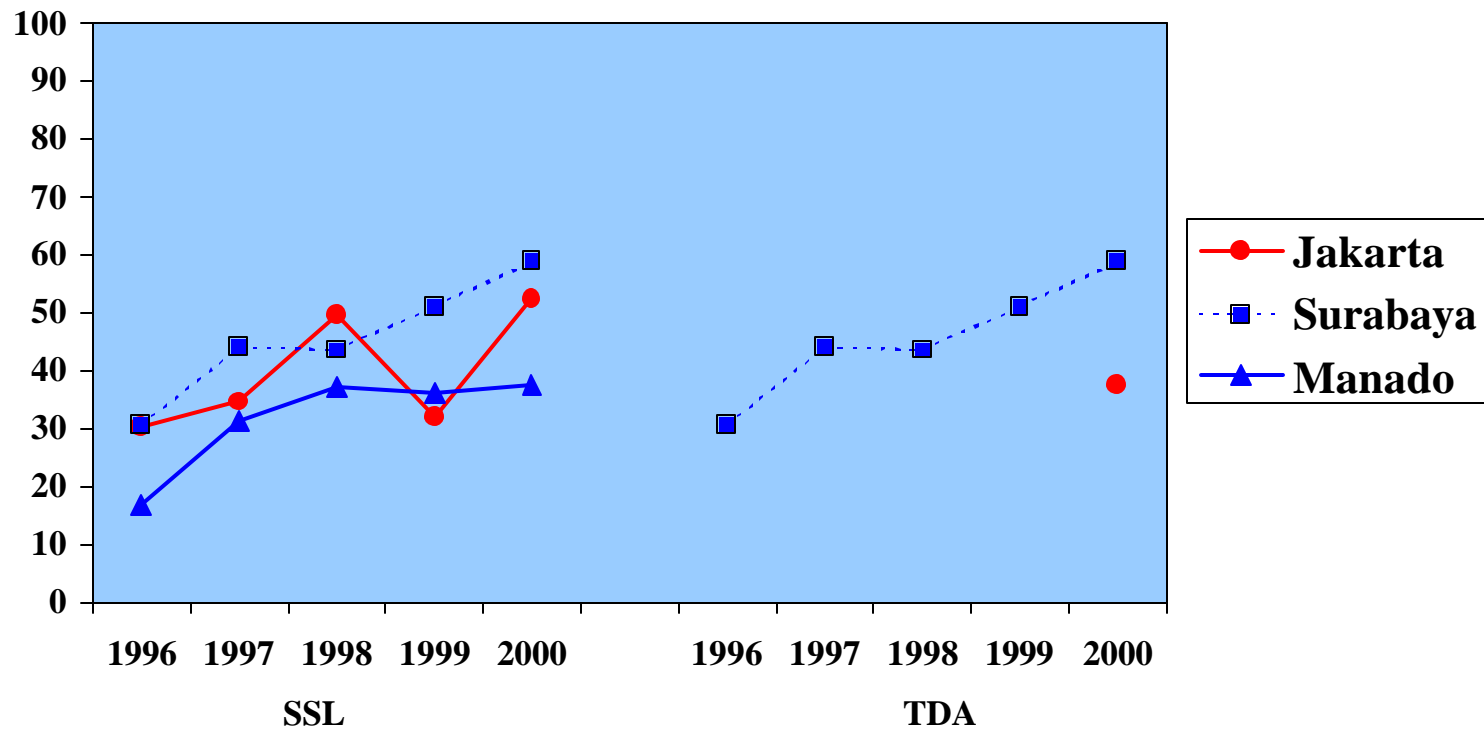
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# APPENDIX

MALE :  
% respondents who could cite at least two means of  
preventing HIV/AIDS



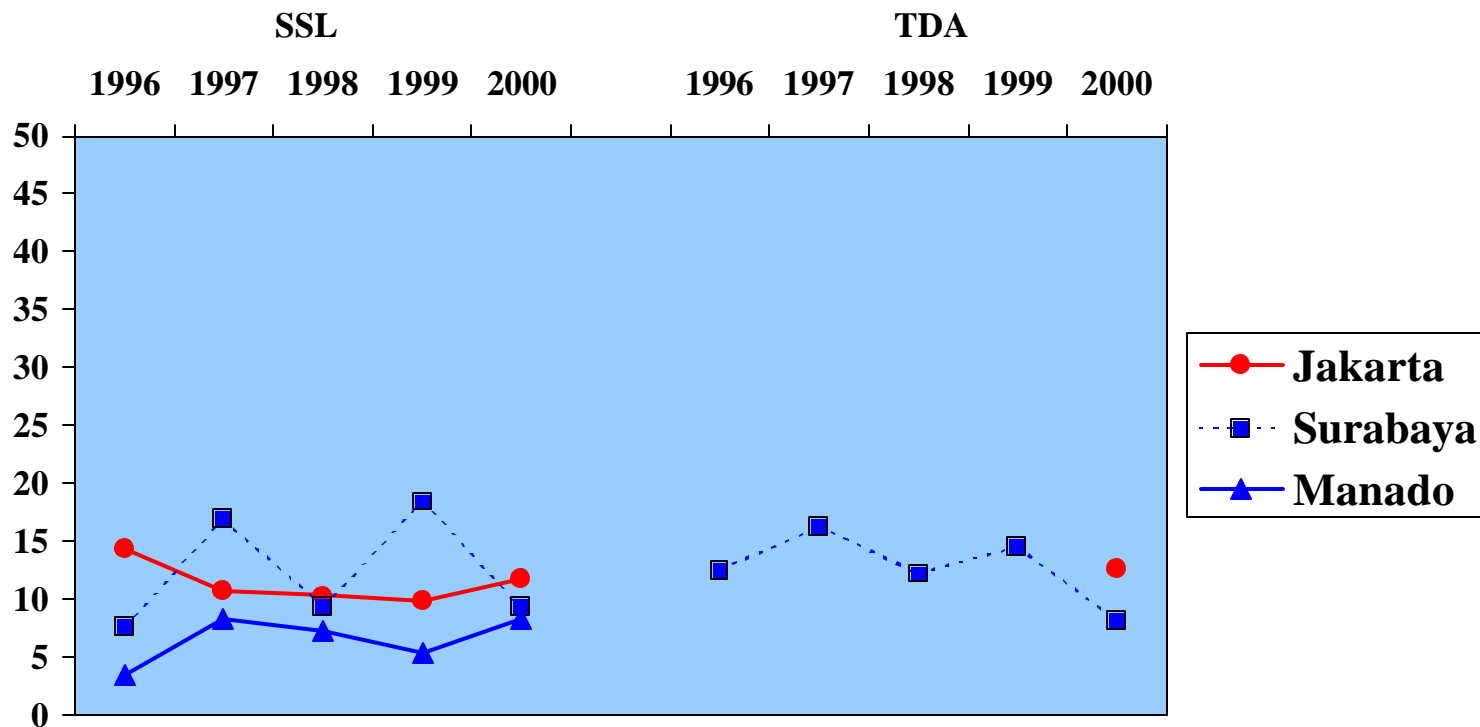
MALE :  
% respondents who ever had sex with CSWs  
in the past year <sup>a</sup>



<sup>a</sup> from respondents who reported ever had CSW contact in the past year

MALE :

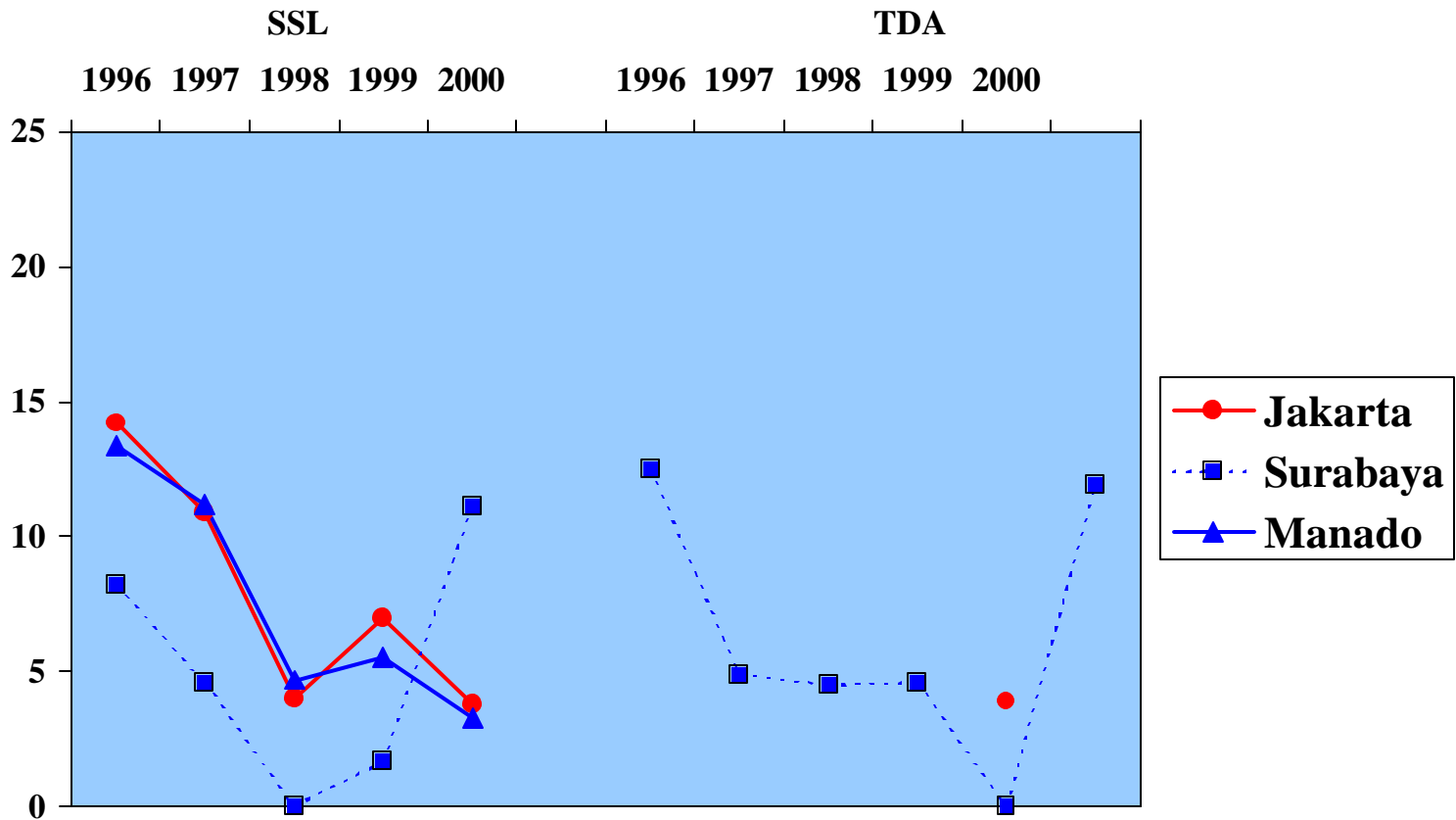
Mean number of sexual contact with CSW  
in the past year <sup>a</sup>





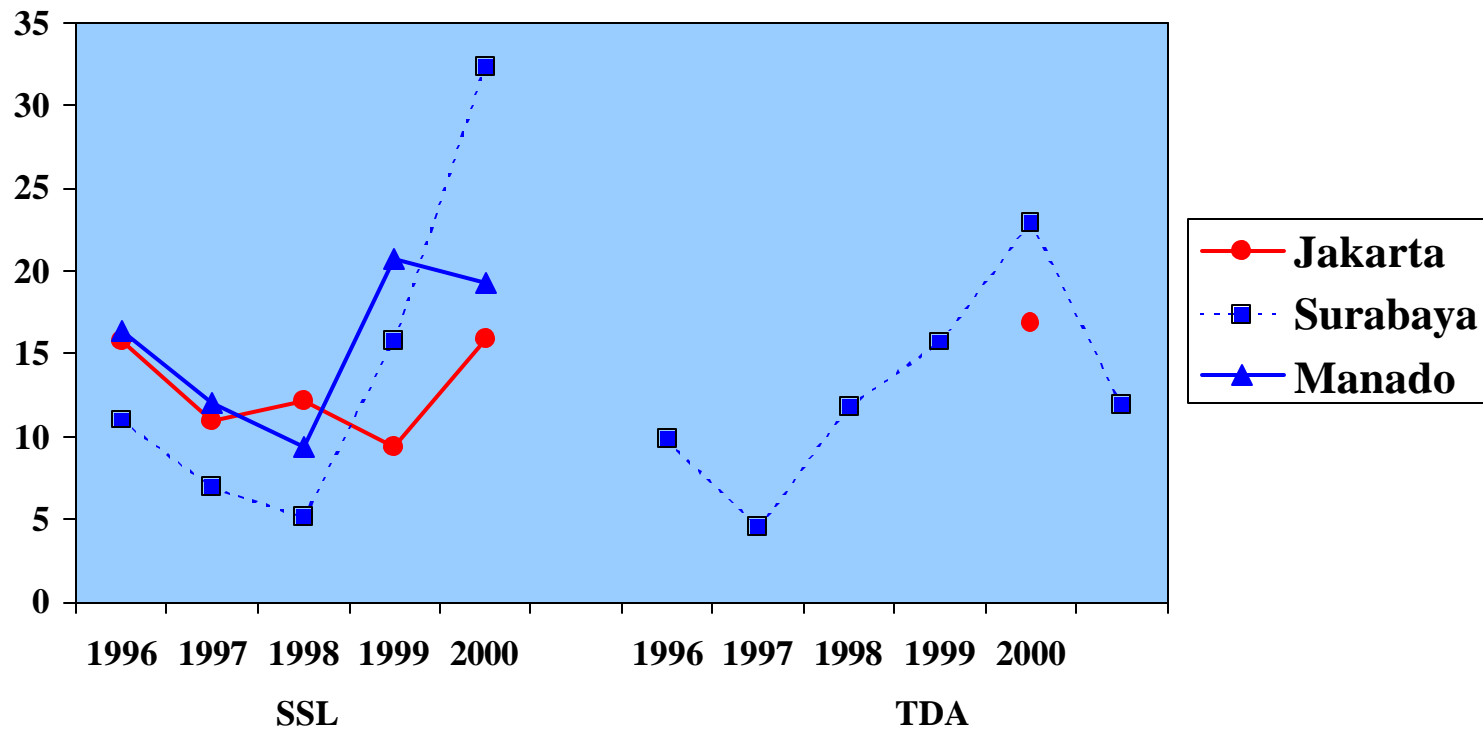
# MALE :

% respondents who always using condom when having sex with CSWs in the past year.



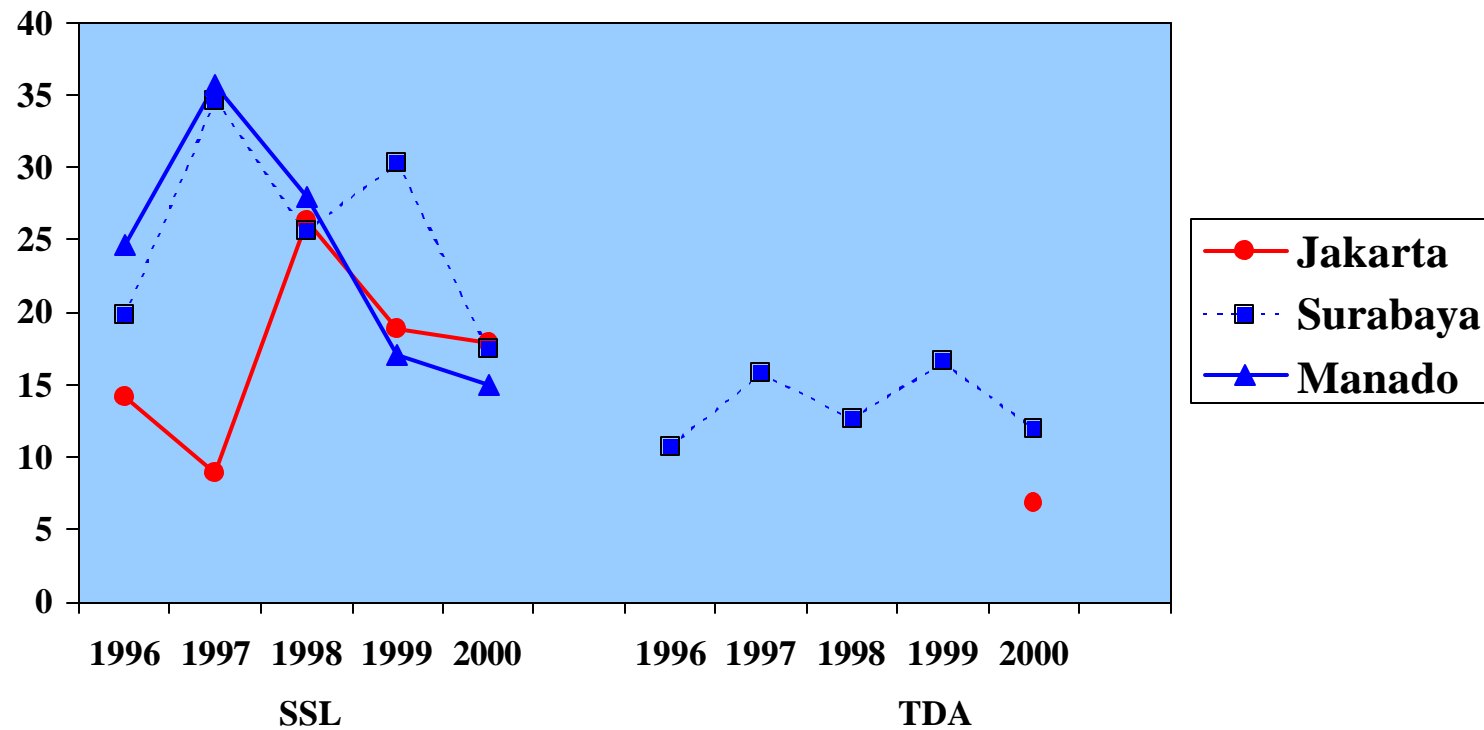
# MALE :

% who used condom at last sex with CSW



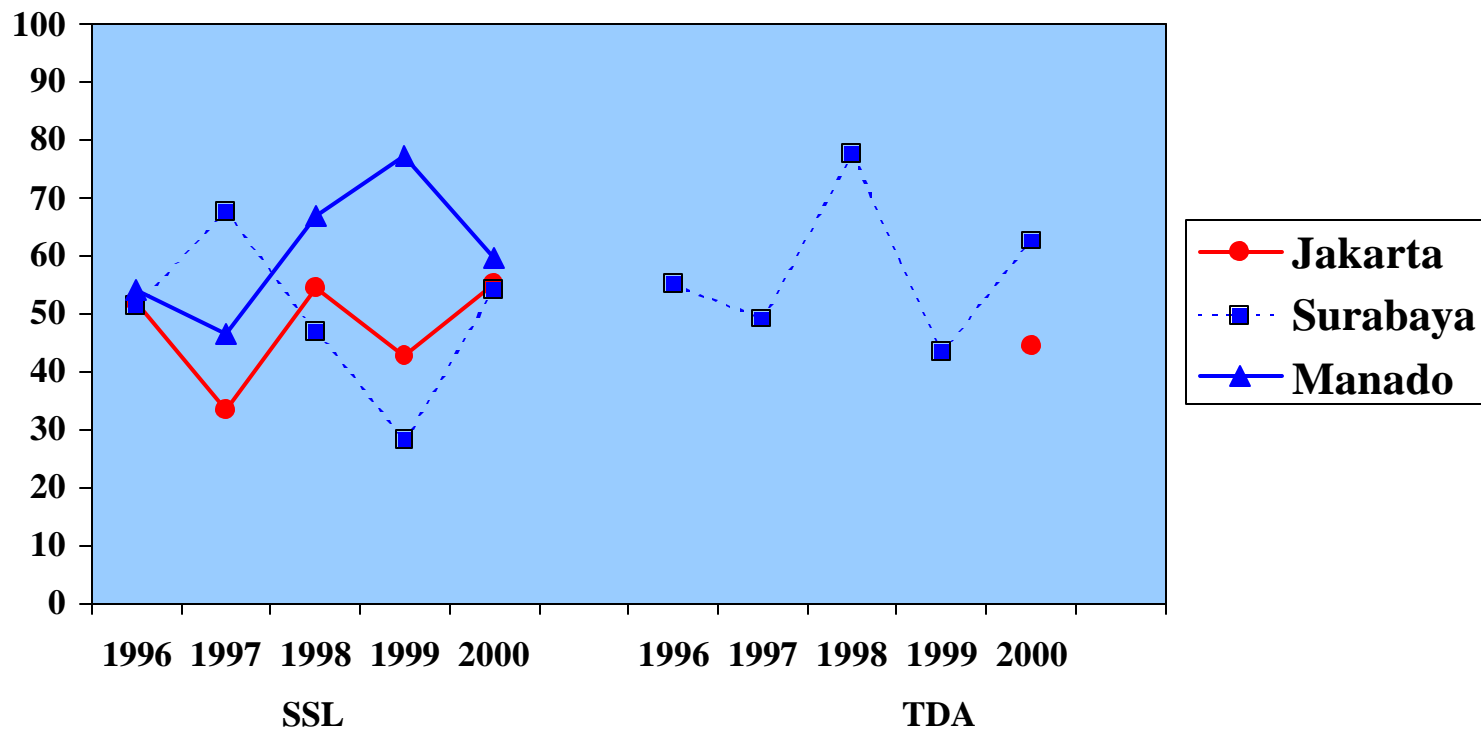
## MALE :

% respondents who ever had sex with non-regular partners (excluding with CSWs) in the past year



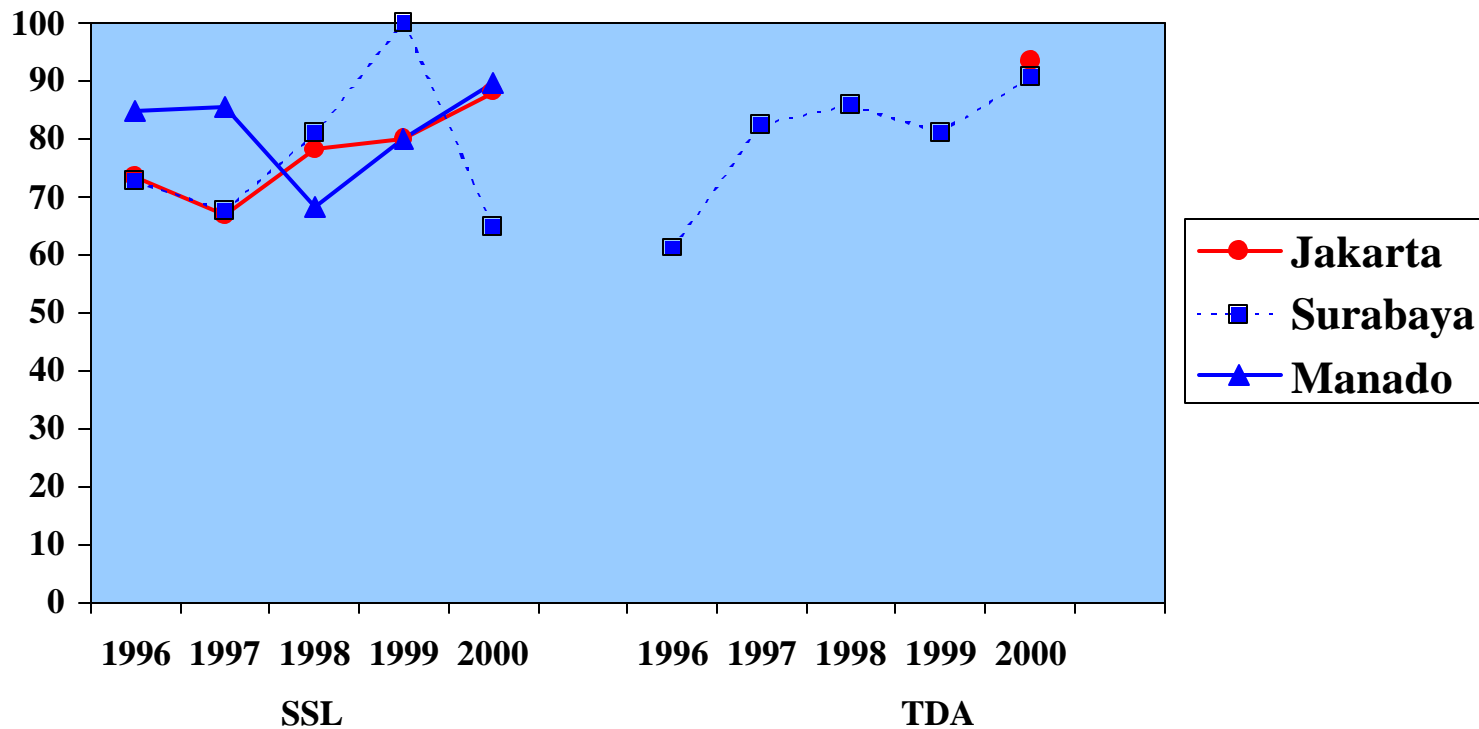
## MALE :

% seeking for medical treatment for last STD symptom in the past year



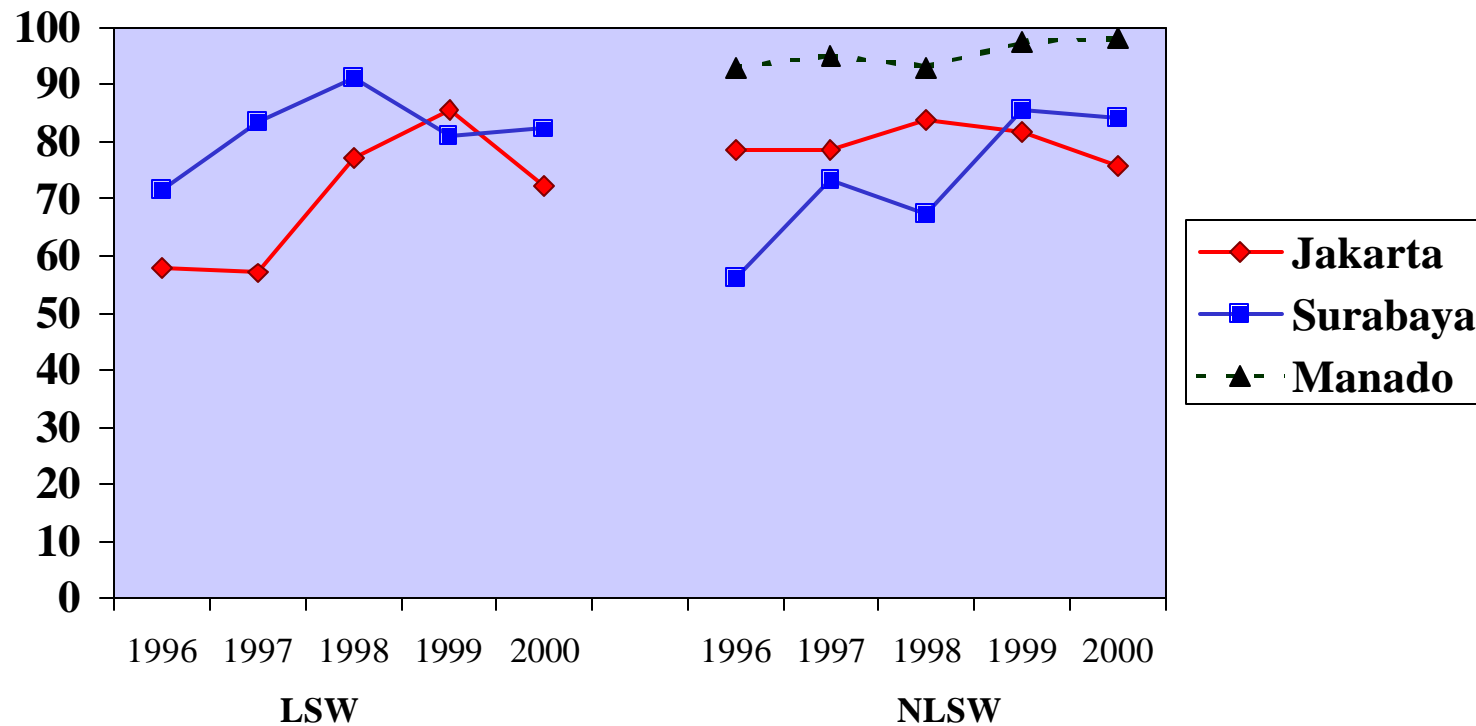
# MALE :

% Had self treatment for last STD symptom  
in the past year



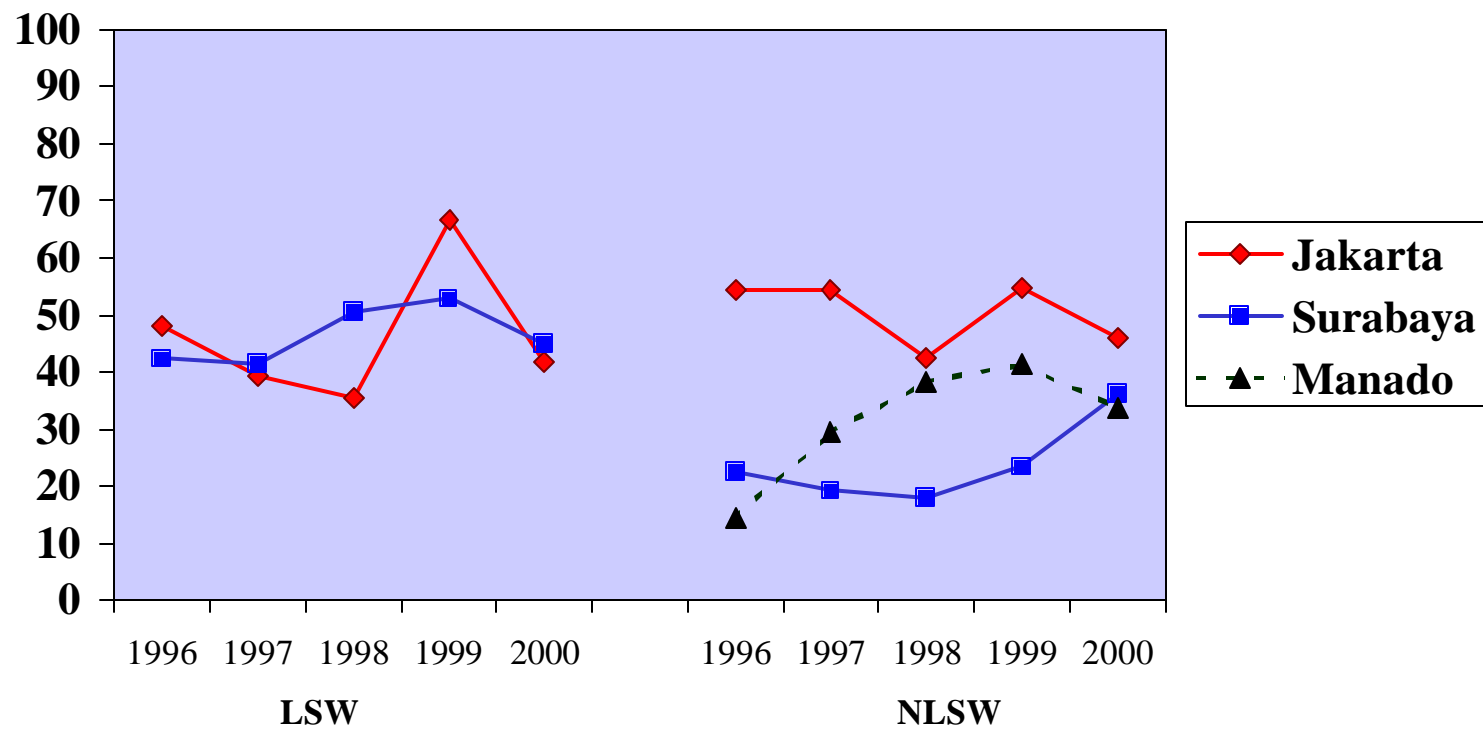
## CSW:

% respondents who could cite at least two means of preventing HIV/AIDS



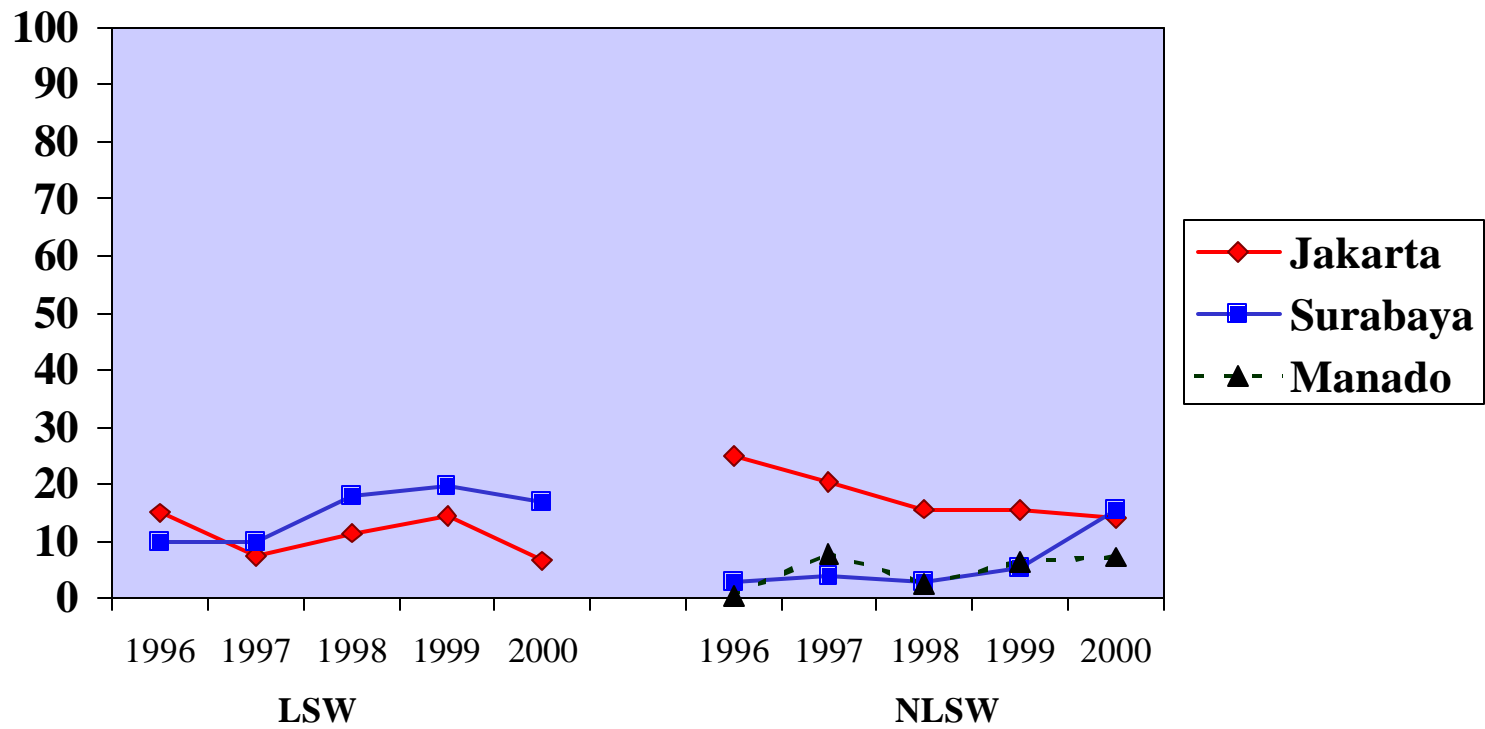
# CSW:

% respondents who used condom in last sex



## CSW:

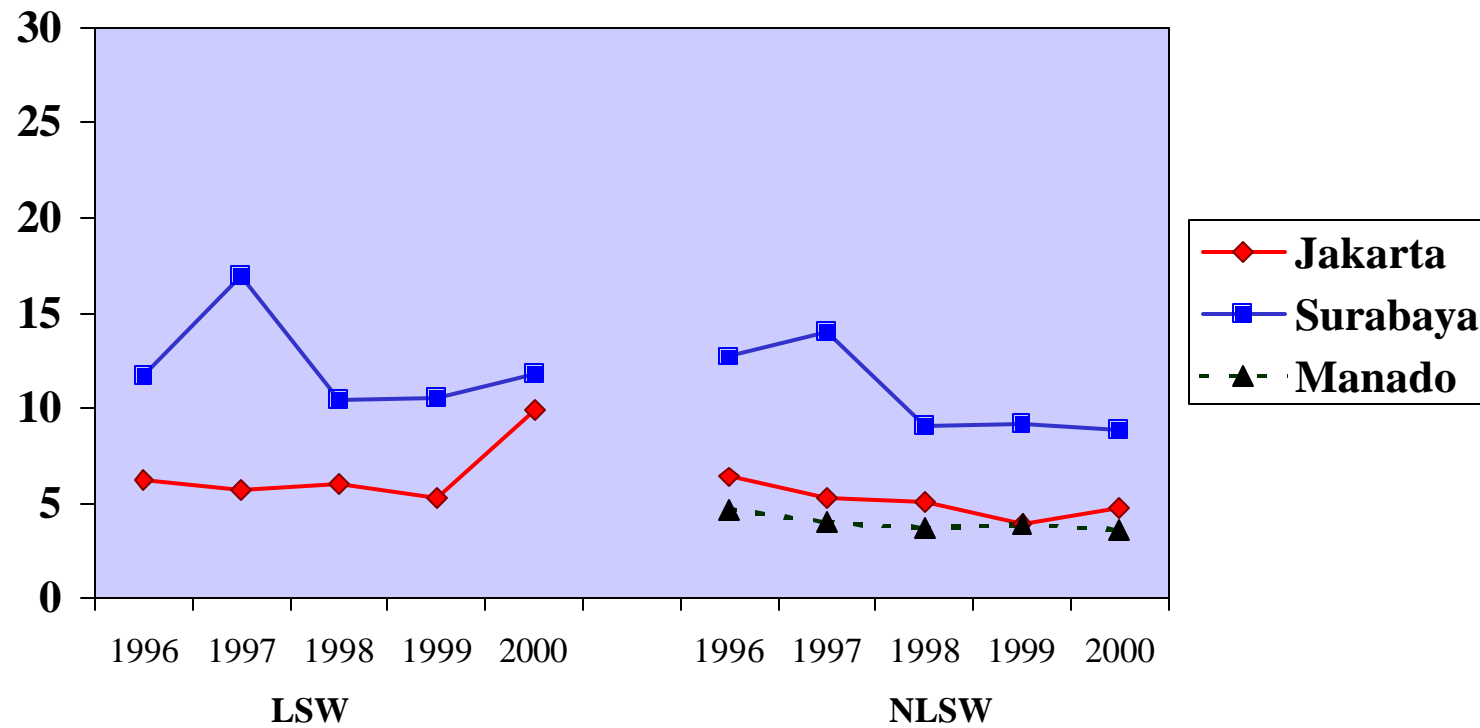
% respondents who always using condom during sex





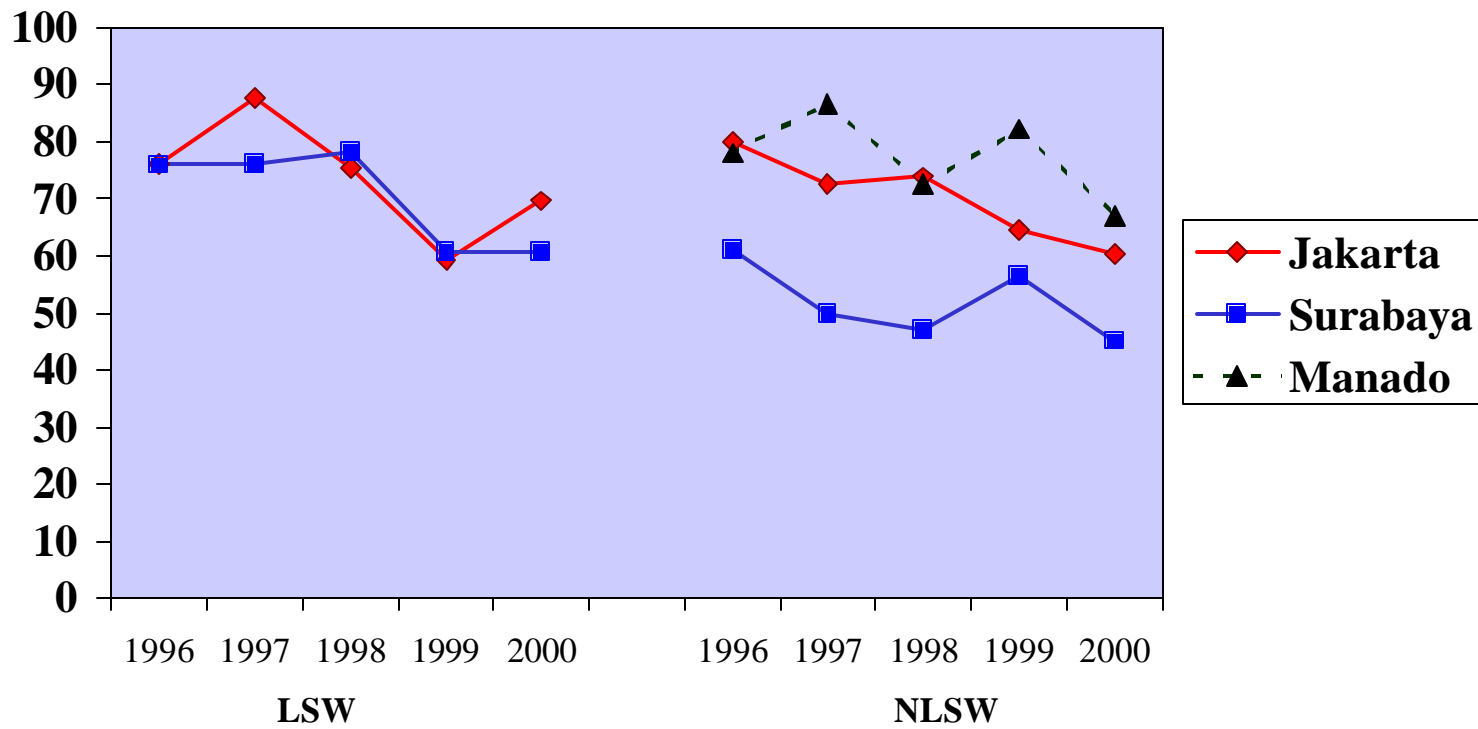
# CSW:

Average number of clients per week (per work day)

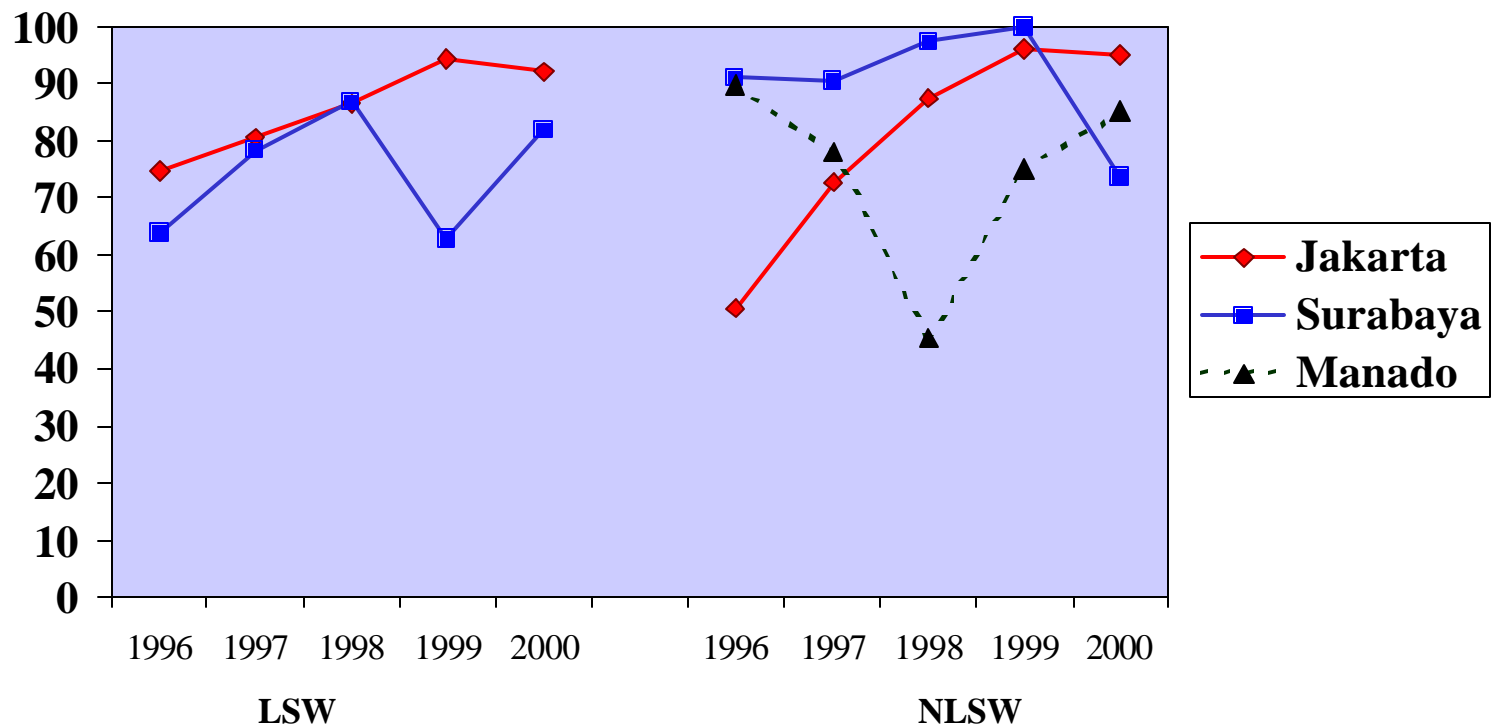


## CSW:

% who seek medical treatment for last STD symptom



# CSW: % Had self treatment for last STD symptom in the past year



## HAPP Indicators for the Indonesia BSS 1996, 1997, 1998 , 1999 and 2000

### Indicators of STD/HIV Risk behavior among Female Commercial Sex Workers

Indicator / Target Group	LSW					Jakarta NLSW					LS W					Surabaya NLS W					Manado NLS W					Total				
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
<i>Number of respondents</i>	<b>200</b>	<b>200</b>	<b>200</b>	<b>207</b>	302	<b>199</b>	<b>200</b>	<b>198</b>	<b>201</b>	298	<b>201</b>	<b>200</b>	<b>200</b>	<b>212</b>	297	<b>200</b>	<b>203</b>	<b>201</b>	<b>205</b>	303	<b>200</b>	<b>200</b>	<b>201</b>	<b>201</b>	302	<b>1000</b>	<b>1003</b>	<b>1000</b>	<b>1026</b>	1502
% respondents who could cite at least two means of preventing HIV/AIDS	58.0	57.0	77.0	85.5	72.2	78.4	78.5	83.8	81.6	75.8	71.6	83.5	91.0	81.1	82.2	56.0	73.4	67.2	85.4	84.2	93.0	95.0	93.0	97.5	98.0	71.4	77.5	82.4	86.2	82.5
% respondents who used condom in last sex	48.0	39.5	35.5	66.7	41.7	54.3	54.5	42.4	54.7	46.0	42.3	41.5	50.5	52.8	44.8	22.5	19.2	17.9	23.4	36.3	14.5	29.5	38.3	41.3	33.7	36.3	36.8	36.9	47.9	41.3
% respondents who always using condom during sex	15.0	7.5	11.5	14.6	6.6	25.1	20.5	15.7	15.5	14.1	10.0	10.0	18.0	19.7	16.8	3.0	3.9	3.0	5.4	15.5	0.5	8.0	2.5	6.5	7.3	10.7	10.0	10.1	12.3	12.1
Average number of clients per week (per work day)	6.2	5.7	6.0	5.3	9.9	6.4	5.3	5.1	3.9	4.8	11.7	16.9	10.4	10.5	11.8	12.7	14.0	9.1	9.2	8.9	4.7	4.0	3.7	3.9	3.6	8.4	9.2	6.8	6.7	7.8
% who seek medical treatment for last STD symptom	76.0	87.5	75.3	59.1	69.6	80.0	72.7	73.8	64.4	60.4	75.9	76.2	78.1	60.6	60.7	61.1	50.0	47.1	56.6	45.1	78.0	86.7	72.5	82.2	67.1	72.9	73.3	70.1	62.6	62.3
% Had self treatment for last STD symptom in the past year	74.7	80.6	86.4	94.4	92.2	50.8	72.7	87.5	96.2	95.2	63.9	78.2	87.0	62.8	81.8	91.2	90.6	97.3	100.0	73.7	89.8	77.8	45.5	75.0	85.2	74.8	80.9	86.2	85.9	85.9

LSW = Female commercial sex workers in localization; NLSW = Female commercial sex workers in non-localization  
 STD : Sexual transmitted diseases

## Indicators of STD/HIV Risk behavior among adult males

Indicator / Target group	Jakarta					Surabaya					Manado					Total										
	S/SL					S/SL					S/SL															
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000						
<i>Number of respondents</i>	399	400	400	403	397	200	200	200	200	399	200	200	200	200	201	400	400	403	402	400	1199	1200	1203	1205	1603	
% respondents who could cite at least two means of preventing HIV/AIDS	70.4	71.3	87.1	92.1	74.3	74.3	74.5	81.5	91.5	97.0	98.7	77.0	75.0	90.5	96.0	94.0	83.0	87.3	88.7	91.0	92.8	76.4	79.0	88.7	93.2	87.5
% respondents who ever had sex with CSWs in the past year <sup>a</sup>	30.1	34.5	49.5	31.8	52.4	37.4	36.5	43.5	50.0	60.0	49.6	30.5	44.0	43.5	51.0	58.7	16.8	31.3	37.2	36.1	37.5	26.8	36.5	44.5	41.1	46.8
Mean number of sexual contact with CSW in the past year <sup>a</sup>	14.4	10.7	10.3	9.9	11.8	12.6	7.7	16.9	9.4	18.4	9.3	12.5	16.3	12.2	14.6	8.1	3.5	8.3	7.3	5.4	8.3	10.6	12.4	9.59	11.7	9.9
% respondents who always using condom when having sex with CSWs in the past year.	14.2	10.9	4.0	7.0	3.8	3.9	8.2	4.6	0.0	1.7	11.1	4.9	4.5	4.6	0.0	11.9	13.4	11.2	4.7	5.5	3.3	10.9	8.4	3.9	3.8	6.9
% who used condom at last sex with CSW <sup>a</sup>	15.8	10.9	12.1	9.4	15.9	16.9	11.0	6.9	5.1	15.8	32.3	9.8	4.5	11.8	15.7	22.9	16.4	12.0	9.4	20.7	19.3	13.7	9.1	10.0	15.6	22.1
% respondents who ever had sex with non-regular partners (excluding with CSWs) in the past year <sup>b</sup>	14.1	8.9	26.3	18.9	17.9	6.8	19.8	34.6	25.6	30.3	17.5	10.7	15.8	12.6	16.6	11.9	24.6	35.7	27.9	17.1	15.0	18.2	23.6	24.5	19.1	14.9
% seeking for medical treatment for last STD symptom in the past year	52.0	33.3	54.4	42.7	55.0	44.4	51.3	67.5	46.9	28.1	54.1	54.9	49.0	77.4	43.2	62.5	53.9	46.4	66.7	77.0	59.6	53.0	47.6	60.2	52.8	55.5
% Had self treatment for last STD symptom in the past year	73.4	66.7	78.0	80.0	88.0	93.3	72.6	67.5	80.8	100.0	64.7	61.1	82.4	85.7	81.0	90.5	84.8	85.5	68.2	80.0	89.5	74.5	78.2	77.1	84.0	85.0

Notes : S/SL = sailor /seaport laborers; TD/A = truck drivers/their assistants  
<sup>b</sup> from respondents who ever had sex with non CSW

<sup>a</sup> from respondents who reported ever had CSW contact in the past year  
 STD : Sexual transmitted diseases

Table A.C.B.1 Percentage distribution of commercial sex worker (CSW) respondents by demographic characteristics 1996, 1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta										Surabaya										Manado					Total*				
	LSW					NLSW					LSW					NLSW					NLSW									
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N	200	200	200	207	302	199	200	198	201	298	201	200	200	212	297	200	203	201	205	303	200	200	201	201	302	1000	1003	1000	1026	1502
Age (years)																														
< 20	11.0	7.5	8.5	7.2	19.2	13.1	15.0	20.7	12.9	12.8	16.4	15.5	12.0	17.9	15.8	1.0	2.0	4.5	10.7	7.9	17.0	13.0	8.5	9.5	12.3	11.7	10.6	10.8	11.7	13.6
20 - 29	72.0	68.5	72.0	73.4	61.9	45.7	51.5	46.0	48.3	61.1	60.2	58.0	56.5	52.4	53.9	44.0	39.4	30.3	42.0	34.7	52.5	64.0	64.2	54.7	63.9	54.9	56.2	53.8	54.2	55.1
30+	17.0	24.0	19.5	19.3	18.9	41.2	33.5	33.3	38.8	26.2	23.4	26.5	31.5	29.7	30.3	55.0	58.6	65.2	47.3	57.4	30.5	23.0	27.4	35.8	23.8	33.4	33.2	35.4	34.1	31.4
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Education																														
No schooling	15.5	17.0	11.5	10.6	7.6	4.0	3.0	5.1	5.0	1.7	19.9	8.5	8.5	4.2	10.1	11.0	5.4	17.9	8.3	12.9	0.5	1.5	1.5	1.0	0.3	10.2	7.1	8.9	5.8	6.5
Not finished primary	33.0	34.0	27.5	34.3	20.9	17.6	16.0	11.1	13.9	9.7	23.4	31.0	26.0	32.5	18.5	35.0	34.0	30.3	18.0	19.8	18.0	12.5	8.5	8.0	2.3	25.4	25.5	20.7	21.5	14.2
Finished primary	36.5	35.0	42.5	37.7	41.7	34.1	36.0	37.9	25.4	33.2	37.3	33.0	30.0	30.7	39.7	26.0	38.0	20.4	24.9	23.4	21.5	20.5	19.4	17.4	12.3	31.1	32.5	30.0	27.2	30.0
Finished junior high	13.0	11.5	15.0	14.5	24.5	30.2	32.5	33.8	36.8	39.3	17.9	22.0	29.5	28.8	24.9	21.5	17.2	20.9	34.1	27.4	40.0	34.5	39.8	41.3	49.3	24.5	23.5	27.8	31.0	33.1
Finished senior high	2.0	2.5	3.5	2.9	5.3	13.1	12.5	11.6	18.9	16.1	1.5	5.0	6.0	3.8	6.7	6.0	4.9	10.0	14.6	16.5	20.0	31.0	30.5	32.3	35.8	8.5	11.2	12.3	14.5	16.1
Finished university/academy	0.0	0.0	0.0	0.0	-	1.0	0.0	0.5	0.0	-	0.0	0.5	0.0	0.0	-	0.5	0.5	0.5	0.0	-	0.0	0.0	0.5	0.0	-	0.3	0.2	0.3	0.0	-
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Marital status																														
Never married	9.0	9.0	6.0	7.2	16.6	15.6	16.0	23.7	18.4	20.1	26.9	30.5	23.0	30.2	24.6	16.5	10.8	11.9	21.0	21.8	45.0	43.5	38.5	37.8	48.3	22.6	21.8	20.6	22.5	26.3
Married	1.0	5.3	6.5	11.1	6.6	16.6	11.5	11.1	17.4	13.1	2.5	6.0	5.5	14.2	13.8	5.5	8.9	15.4	18.5	19.8	7.0	15.0	17.5	12.9	14.9	6.5	9.3	11.3	12.8	13.6
Divorced	77.5	75.1	81.5	74.9	67.2	58.3	62.0	61.1	58.2	58.4	59.6	53.5	64.0	48.1	57.6	66.0	70.0	52.2	54.1	50.5	32.5	34.0	40.8	41.3	30.8	58.8	59.0	59.9	57.2	52.9
Widowed	9.0	9.0	5.0	6.8	6.6	6.5	8.5	3.5	5.5	5.7	4.5	7.0	3.0	7.5	4.0	4.5	3.4	11.9	5.9	7.6	4.0	5.0	2.0	5.0	3.0	5.7	6.6	5.1	6.7	5.4
Others	3.5	1.6	0.0	0.0	3.0	3.0	2.0	0.5	0.5	2.7	6.5	3.0	4.5	0.0	0.0	7.5	6.9	8.5	0.0	0.3	11.5	2.5	1.0	3.0	3.0	6.4	3.3	3.1	0.8	1.8
Not answer	-	-	-	0.0	-	-	-	-	0.0	-	-	-	-	0.0	-	-	-	-	0.5	-	-	-	-	0.0	-	-	-	-	0.1	-
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

N = Number of all respondents.

<sup>a</sup> LSW = Female commercial sex workers in localization; NLSW = Female commercial sex workers in non-localization

Table A.C.B.2 Demographic characteristics of CSW respondents 1996, 1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta					Surabaya					Manado					Total*														
	LSW		NLSW			LSW		NLSW			LSW		NLSW			LSW		NLSW												
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N	200	200	200	207	302	199	200	198	201	298	201	200	200	212	297	200	203	201	205	303	200	200	201	201	302	1000	1003	1000	1026	1502
Age (years)																														
< 15	0.0	0.0	0.0	0.0	1.0	0.0	2.0	1.5	0.0	0.0	1.0	1.0	0.5	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.5	0.5	0.0	0.0	0.0	0.3	0.8	0.4	0.1	0.2
15 - 19	11.0	7.5	8.5	7.2	18.2	13.1	13.0	19.2	12.9	12.8	15.4	14.5	11.5	17.9	15.8	1.0	1.5	4.5	10.7	7.9	16.5	12.5	8.5	9.5	12.3	11.4	9.8	10.4	12.5	13.4
20 - 24	41.0	30.5	39.0	37.2	35.1	18.6	25.5	22.7	18.4	35.9	34.3	30.5	31.0	30.7	27.6	15.0	13.3	10.0	19.0	19.1	34.5	38.0	40.8	28.5	36.4	28.7	27.5	28.7	30.0	30.8
25 - 29	31.0	38.0	33.0	36.2	26.8	27.1	26.0	23.2	29.9	25.2	25.9	27.5	25.5	21.7	26.3	29.0	26.1	20.4	22.9	15.5	18.0	26.0	23.4	25.9	27.5	26.2	28.7	25.1	26.9	24.2
30 - 34	13.0	17.0	13.5	12.6	12.5	21.1	18.0	19.7	21.9	14.1	14.4	16.5	16.0	16.5	14.8	29.5	28.5	30.8	23.4	25.1	20.0	10.0	11.4	17.5	14.9	19.6	18.0	18.3	16.7	16.4
35 - 39	3.5	5.5	4.5	4.8	4.0	15.6	11.5	11.1	11.4	7.7	8.5	8.0	11.5	7.5	11.1	14.5	22.2	18.4	18.0	20.5	6.0	8.0	10.9	10.0	7.0	9.6	11.1	11.3	9.2	10.1
40 - 44	0.5	1.0	1.5	1.5	2.0	3.5	3.5	2.0	4.5	3.7	0.5	2.0	14.0	5.2	3.7	8.5	5.4	13.5	5.4	11.6	2.0	4.0	4.0	5.0	1.3	3.0	3.2	5.1	3.7	4.5
45 - 49	0.0	0.5	0.0	0.0	0.0	1.0	0.0	0.5	0.5	0.7	0.0	0.0	0.0	0.0	0.7	2.5	1.5	2.0	0.5	0.3	0.5	1.0	1.0	3.0	0.7	0.8	0.6	0.7	0.7	0.5
50 +	0.0	0.0	0.0	0.0	-	0.0	0.5	0.0	0.5	-	0.0	0.0	0.0	0.5	-	0.0	1.0	0.0	0.0	-	2.0	0.0	0.0	0.0	-	0.4	0.3	0.0	0.2	-
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Age at first sex (years)																														
Mean	16.6	16.4	16.5	16.8	16.4	17.3	17.0	16.9	17.3	17.2	16.8	16.8	16.9	16.8	17.2	16.5	16.5	16.8	17.2	16.9	16.9	17.3	17.6	17.6	17.7	16.8	16.8	17.0	17.2	17.1
Median	17.0	16.0	17.0	17	16.0	17.0	17.0	17.0	17	17.0	17.0	17.0	17.0	17	17.0	16.0	16.0	17.0	17	17.0	17.0	17.0	18.0	18	18.0	18.8	16.6	17.0	17.0	17.0
Standard deviation	3.0	2.7	2.5	2.6	2.7	2.8	2.4	2.4	2.8	2.2	2.7	3.2	2.8	2.8	2.9	2.4	2.9	3.3	2.5	3.1	2.3	2.2	2.5	2.0	2.0	2.6	2.7	2.7	2.6	2.6
Number of cases*	200	197	198	207	302	199	198	198	201	298	201	200	199	210	293	200	200	200	205	303	200	200	201	201	301	1000	995	996	1024	1497
Length of time as CSW (months)																														
Mean	15.4	15.2	16.6	21.9	17.3	30.6	36.2	24.4	30.3	23.5	16.7	23.8	18.1	20.8	18.3	49.5	47.2	39.8	27.6	25.5	19.8	23.5	22.8	26.4	19.4	26.4	29.3	24.4	25.3	20.8
Median	10.0	12.0	12.0	21.5	12.0	19.0	24.0	12.0	24.0	12.0	12.0	12.0	12.0	12.0	12.0	36.0	36.0	24.0	24.0	24.0	12.0	14.0	13.0	24.0	14.0	13.0	18.0	12.0	18.0	12.0
Standard deviation	21.8	17.6	17.2	18.8	22.0	34.5	43.9	31.5	36.0	30.6	18.9	31.3	20.6	25.5	21.6	43.4	40.4	62.5	30.4	22.4	23.6	23.3	24.0	23.7	18.4	32.4	34.7	36.1	27.7	23.5
Number of cases	199	199	200	206	301	195	200	198	201	298	200	200	198	212	297	198	203	201	205	303	198	200	201	200	302	990	1002	998	1024	1501
Length of time working on site (months)																														
Mean	9.3	11.4	12.0	15.4	12.0	19.9	19.4	15.8	23.6	15.0	13.2	15.5	14.4	17.2	13.9	27.1	21.2	19.3	20.1	19.9	10.6	11.3	16.6	21.8	14.5	16.0	15.8	15.6	19.6	15.1
Median	6.0	8.0	9.0	15.0	6.0	12.0	12.0	10.0	12.0	8.0	10.0	11.5	8.0	9.0	9.0	24.0	12.0	12.0	12.0	12.0	6.0	8.0	12.0	16.0	10.0	11.6	10.3	12.0	12.0	11.0
Standard deviation	9.5	11.5	11.8	11.5	13.2	19.9	19.9	17.1	33.3	16.6	13.3	16.7	15.8	22.6	15.2	22.7	18.9	16.5	24.2	16.2	13.3	11.1	15.6	21.3	12.8	15.7	15.6	15.7	23.7	15.1
Number of cases	199	199	199	206	296	197	196	191	201	286	200	200	196	212	291	194	202	187	205	298	196	196	194	201	299	986	993	967	1025	1470
% of CSW who has children	72.0	77.0	73.5	68.9	63.6	68.8	65.5	66.7	69.2	63.1	54.2	53.0	65.7	57.1	61.6	61.0	76.8	60.5	70.7	67.0	55.0	50.5	78.6	60.7	56.3	62.2	64.6	69.0	65.2	62.3
Number of children																														
Mean	1.6	1.6	1.4	1.5	1.6	1.8	1.8	1.9	1.8	1.7	1.4	1.6	1.7	2.4	1.5	1.7	1.9	1.9	2.0	2.0	1.8	1.8	1.7	1.7	1.5	1.7	1.7	1.7	1.5	1.7
Median	1.0	1.0	1.0	1.0	1.0	2.0	1.0	2.0	2.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	1.5	2.0	2.0	1.5	2.0	1.0	1.0	1.0	1.5	1.4	1.0	1.0	1.0
Standard deviation	0.8	1.1	0.8	0.8	0.9	1.1	1.1	1.1	1.1	0.9	0.8	0.9	0.9	6.5	0.8	0.9	1.1	1.3	1.2	1.1	1.0	0.9	1.0	0.9	0.7	0.9	1.0	1.1	2.9	0.9
Number of cases	144	154	147	142	191	137	131	132	139	186	109	106	119	121	183	122	156	158	145	203	110	101	132	122	170	622	648	688	669	933
% of CSW doing their own child care	9.5	10.5	21.0	65.2	53.3	33.7	22.0	30.8	40.3	52.7	1.5	2.5	55.0	71.1	28.6	10.5	21.2	46.8	75.2	39.9	40.0	32.5	49.3	40.8	47.0	19.0	17.8	40.6	48.1	44.3

<sup>a</sup> N = Number of all respondents.

<sup>a</sup> LSW = Female commercial sex workers in localization; NLSW = Female commercial sex workers in non-localization

Table A.C.K.3 Percentage distribution of CSW respondents by knowledge on HIV/AIDS and sources of information among those with the knowledge. 1996,1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta										Surabaya										Manado					Total*				
	LSW					NLSW					LSW					NLSW					NLSW									
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	200	200	200	207	302	199	200	198	201	298	201	200	200	212	297	200	203	201	205	303	200	200	201	201	302	1000	1003	1000	1026	1502
Knowledge on HIV/AIDS (%)																														
Ever heard about HIV/AIDS	87.5	79.5	93.5	87.4	89.4	97.5	94.0	96.5	96.5	94.6	83.1	94.0	95.0	88.7	83.8	83.0	80.3	74.1	88.8	85.5	98.0	98.5	98.0	100.0	100.0	89.8	89.2	91.4	92.2	90.7
Know's AIDS symptoms <sup>c</sup>	24.5	18.0	46.0	48.6	12.5	21.1	19.5	65.2	45.9	17.8	25.4	33.0	48.5	43.6	14.1	28.5	20.7	36.5	46.2	6.9	18.0	65.5	45.3	41.5	19.5	23.5	31.3	48.2	45.0	14.1
Know's HIV symptoms <sup>c</sup>	-	-	-	-	18.5	-	-	-	-	25.8	-	-	-	-	24.9	-	-	-	-	21.1	-	-	-	-	47.4	-	-	-	-	27.6
Ever discussed HIV/AIDS	34.5	26.0	28.0	47.3	30.5	44.3	30.5	25.3	34.3	32.2	32.3	19.5	36.0	32.5	32.3	33.0	32.5	11.5	17.6	17.2	61.0	49.5	43.8	43.8	41.1	41.0	31.6	29.0	35.1	30.7
N <sup>d</sup>	175	159	187	181	270	194	188	191	194	282	167	188	190	188	249	166	163	149	182	259	196	197	197	201	302	898	895	914	946	1362
Sources of information (%)																														
TV	50.3	33.3	62.6	70.2	58.1	73.7	48.4	71.7	76.3	70.9	53.3	41.5	51.6	55.3	49.4	50.0	12.3	30.5	52.7	54.1	85.7	52.3	70.6	64.2	33.4	63.6	38.6	59.1	63.8	52.9
Radio	34.3	25.8	36.4	49.7	35.6	42.3	24.5	38.7	53.1	33.7	44.3	22.5	34.2	32.4	44.2	33.1	8.0	15.4	34.1	42.9	52.6	42.6	31.8	36.5	28.5	41.7	25.4	32.2	41.1	36.6
The newspapers	39.4	22.6	35.8	59.7	39.6	61.3	37.8	41.4	58.2	44.7	44.3	28.7	42.1	0.5	54.2	42.2	20.2	18.1	44.5	43.2	67.9	61.4	32.8	43.5	28.5	51.8	35.2	34.9	50.6	41.6
Magazines or journals	27.4	16.4	31.0	44.2	28.5	40.2	29.3	32.9	51.5	41.1	32.3	10.6	28.9	37.2	42.2	12.0	11.7	10.1	20.3	30.9	54.1	36.5	30.8	39.5	26.8	34.1	21.5	27.7	38.7	33.8
Other sources	45.7	42.8	35.3	48.6	53.5	53.6	42.6	36.1	46.9	58.2	55.7	44.7	47.4	42.6	51.0	18.1	33.7	24.2	18.7	13.5	57.7	73.1	52.7	71.6	48.7	46.8	48.2	40.2	46.2	45.3

<sup>a</sup> LSW = Female commercial sex workers in localization; NLSW = Female commercial sex workers in non-localization.

<sup>b</sup> Number of all respondents.

<sup>b</sup> Those who reported that a person with AIDS infection could look very sick.

<sup>b</sup> Those who reported that a person with HIV infection could look healthy.

<sup>c</sup> Respondents know that person infected by HIV/AIDS has no specific symptom.

<sup>d</sup> Number of respondents who reported ever heard about HIV/AIDS and exposed to the information in past month.



Table A.C.K.4 Percentage distribution of CSW respondents who answered correctly on a series of statements regarding HIV/AIDS prevention 1996, 1997,1998 and 1999

Target groups <sup>a</sup>	Jakarta					Surabaya					Manado					Total*														
	LSW		NLSW			LSW		NLSW			LSW		NLSW			LSW		NLSW												
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	200	200	200	207	302	199	200	198	201	298	201	200	200	212	297	200	203	201	205	303	200	200	201	201	302	1000	1003	1000	1026	1502
Those replying correctly on appropriate ways of prevention (%)																														
Avoid shared needles	60.5	57.0	70.0	81.6	79.1	82.9	85.0	80.8	87.1	87.6	74.1	76.5	79.0	78.8	80.8	58.0	59.6	61.2	67.3	78.5	94.5	94.5	92.0	97.0	97.0	74.0	74.5	76.6	82.3	84.6
Faithful with one partner	39.0	43.0	71.5	74.9	67.9	61.3	59.5	73.2	66.7	70.5	59.7	72.0	85.5	67.0	73.7	53.0	74.4	66.7	85.4	83.2	81.0	89.0	89.1	93.5	95.0	58.8	67.6	77.2	77.4	78.1
Always using condom when have sex	58.5	59.5	70.5	84.5	60.9	68.8	69.0	74.7	74.1	64.4	71.6	84.0	91.5	79.7	82.2	60.0	75.4	67.7	86.8	84.5	90.5	92.5	90.0	96.5	96.7	69.9	76.1	78.9	84.3	77.8
Those answered "wrong" (replied correctly) to the following misconception on HIV transmission (%)																														
Avoid touching persons with HIV/AIDS	26.0	25.5	32.0	44.9	38.4	32.7	38.0	33.8	38.8	52.0	28.9	48.0	44.0	35.8	32.7	19.5	17.2	28.4	48.3	36.0	16.0	43.5	38.8	70.6	56.3	24.6	34.4	35.4	46.3	43.1
Avoid eating together with persons having HIV/AIDS	27.0	24.5	23.5	39.1	37.1	25.6	35.0	29.8	37.3	43.0	25.9	49.0	45.0	32.5	30.0	25.0	23.2	34.8	49.8	34.0	26.0	45.0	42.8	69.2	58.6	25.9	35.3	35.2	45.4	40.5
Avoid exchanging clothes	-	-	53.0	30.4	34.8	-	-	52.0	37.3	40.6	-	-	52.5	31.1	32.0	-	-	29.9	43.4	28.7	-	-	54.2	54.7	51.7	-	-	31.1	39.3	37.5
Avoid being bitten by insects	19.0	18.5	21.0	29.5	19.5	16.6	14.5	20.2	29.4	17.1	27.4	22.5	42.5	30.2	24.2	31.5	35.5	28.4	39.5	34.7	27.0	45.0	40.8	54.7	58.6	24.3	27.2	26.9	36.5	30.9
Avoid using toilets used by persons with HIV/AIDS	28.0	29.0	28.0	40.1	40.1	26.1	31.0	24.2	43.8	43.6	29.9	31.0	52.0	31.1	33.3	28.5	27.6	28.4	53.7	30.0	34.0	57.0	61.2	67.2	69.2	29.3	35.1	39.5	47.0	43.3
Eat nutritious food	27.0	22.5	22.5	15.9	33.4	33.7	32.0	24.2	40.3	41.9	20.4	16.0	32.0	19.8	3.4	7.0	2.0	4.0	3.9	2.3	9.0	8.0	11.9	16.9	14.9	19.4	16.1	18.9	19.3	19.2
Know at least 2 out of 3 appropriate ways <sup>c</sup> of HIV/AIDS prevention for all respondents	58.0	57.0	77.0	85.5	72.2	78.4	78.5	83.8	81.6	75.8	71.6	83.5	91.0	81.1	82.2	56.0	73.4	67.2	85.4	84.2	93.0	95.0	93.0	97.5	98.0	71.4	77.5	82.4	86.2	82.5
for limited respondents who reported worked on site more than 12 months	66.7	69.4	81.5	93.6	76.2	82.0	82.0	87.0	80.3	79.2	81.0	93.0	95.4	90.8	84.9	53.0	70.4	67.9	78.9	83.9	92.1	97.8	96.1	98.1	100	71.1	81.3	85.1	88.9	85.4

<sup>a</sup> LSW = Female commercial sex workers in localization; NLSW = Female commercial sex workers in non-localization.

<sup>b</sup> Number of all respondents.

<sup>c</sup> (1) Avoid sharing of needles (2) Faithful with one partner (3) Always using condom when have sex

Table A.C.K.5 Percentage distribution of CSW respondents who reported ever discussed about HIV/AIDS in the past month and their partners in discussion 1996,1997,1998,and 1999

Target groups <sup>a</sup>	Jakarta										Surabaya										Manado					Total*				
	LSW					NLSW					LSW					NLSW					NLSW									
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	200	200	200	207	302	199	200	198	201	298	201	200	200	212	297	200	203	201	205	303	200	200	201	201	302	1000	1003	1000	1026	1502
Ever discussed HIV/AIDS in the past month	34.5	26.0	28.0	47.3	30.5	44.3	30.5	25.3	34.3	32.2	32.3	19.5	36.0	32.5	32.3	33.0	32.5	11.5	17.6	17.2	61.0	49.5	43.8	43.8	41.4	41.0	31.6	29.0	35.1	30.7
N <sup>c</sup>	69	52	56	98	92	88	61	50	69	96	65	39	88	69	96	66	66	72	36	52	122	99	24	88	125	410	317	290	360	461
Partner in discussion <sup>d</sup>																														
Friend/colleague <sup>e</sup>	91.3	71.2	82.1	90.8	65.2	84.1	90.2	86.0	75.4	87.5	61.5	59.0	70.5	84.1	60.4	75.8	80.3	69.4	84.1	61.5	94.3	86.9	45.8	88.6	68.0	83.4	80.2	73.1	84.7	69.2
Health worker/NGOs	20.3	30.8	1.8	17.3	15.2	4.5	4.9	4.0	13.0	6.3	30.8	30.8	48.9	15.9	33.3	27.3	15.2	50.0	15.9	19.2	18.0	19.2	12.5	64.8	33.6	19.0	18.9	29.3	26.7	22.6
Ulama/religious leader/teacher	1.4	0.0	0.0	0.0	0.0	1.1	0.0	0.0	1.4	0.0	1.5	0.0	0.0	0.0	0.0	1.5	0.0	4.2	0.0	0.0	0.8	1.0	0.0	0.0	0.0	1.2	0.3	1.0	0.6	0.0
Special friend	5.8	3.8	1.8	3.1	2.2	6.8	0.0	8.0	11.6	6.3	6.2	15.4	4.5	1.4	4.2	16.7	10.6	2.8	1.4	9.6	35.2	6.1	4.2	2.3	4.8	16.6	6.6	4.1	5.0	5.0
Relations	0.0	0.0	0.0	4.1	0.0	8.0	4.9	14.0	5.8	4.2	4.6	0.0	8.0	1.4	1.0	16.7	7.6	1.4	1.4	3.8	33.6	4.0	4.2	2.3	5.6	15.1	3.8	5.5	4.2	3.0
Husband	0.0	0.0	0.0	0.0	0.0	1.1	1.6	4.0	0.0	2.1	0.0	0.0	2.3	0.0	1.0	9.1	4.5	0.0	0.0	5.8	0.8	2.0	4.2	0.0	3.2	1.9	1.9	1.7	0.0	2.2
Parent/in law	0.0	0.0	0.0	1.0	0.0	4.5	1.6	2.0	0.0	3.1	0.0	0.0	0.0	1.4	0.0	4.5	3.0	1.4	1.4	3.8	9.0	3.0	0.0	1.1	2.4	4.4	1.9	0.7	0.8	1.7
Guests/clients	39.1	30.8	12.5	40.8	34.8	45.5	19.7	2.0	11.6	18.8	44.6	43.6	21.6	33.3	46.9	31.8	19.7	40.3	33.3	36.5	59.0	22.2	25.0	12.5	11.2	46.1	25.2	21.4	23.9	27.8
Others	0.0	1.5	7.1	3.1	5.4	0.0	0.0	0.0	0.0	4.2	0.0	2.6	0.0	2.9	5.2	0.0	3.0	6.5	2.9	3.8	0.0	5.1	16.7	2.3	0.8	0.0	2.8	4.5	2.2	3.7

<sup>a</sup> LSW = Female commercial sex workers in localization; NLSW = Female commercial sex workers in non-localization.

<sup>b</sup> Number of all respondents.

<sup>c</sup> Number of respondents who reported ever discussed about HIV/AIDS in the past month.

<sup>d</sup> Multiple responses.

<sup>e</sup> Including those who have been trained in peer training

Table A.C.K.6 Percentage distribution of CSW respondents who recognized a condom, know the purpose of condom use, and know where to obtain them 1996,1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta					Surabaya					Manado					Total*														
	LSW					NLSW					LSW					NLSW														
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000					
N <sup>b</sup>	200	200	200	207	302	199	200	198	201	298	201	200	200	212	297	200	203	201	205	303	200	200	201	201	302	1000	1003	1000	1026	1502
Recognized a condom (%)	92.0	90.5	98.5	99.0	99.3	94.0	98.0	100.0	99.5	100.0	96.0	98.0	99.0	98.6	98.3	94.0	99.5	95.5	99.0	96.4	98.0	98.5	99.0	100.0	99.7	94.8	96.9	98.4	99.2	98.7
Knowledge of the purpose of condom use <sup>c</sup> (%)																														
Avoid pregnancy	-	-	26.9	27.3	42.0	-	-	53.0	52.5	61.4	-	-	24.7	24.4	40.4	-	-	37.0	65.5	58.9	-	-	77.9	78.6	79.1	-	-	44.0	49.4	56.4
Avoid STDs	-	-	79.7	98.0	82.7	-	-	82.3	85.5	87.2	-	-	5.1	95.2	95.9	-	-	20.3	91.1	91.8	-	-	76.4	94.5	95.7	-	-	82.6	92.9	90.6
Others	-	-	8.1	0.5	20.0	-	-	4.0	6.5	12.1	-	-	2.5	2.9	2.7	-	-	8.9	2.0	4.5	-	-	0.5	0.0	0.3	-	-	4.8	2.4	8.0
Don't know	-	-	6.5	0.0	3.7	-	-	3.2	0.0	3.7	-	-	2.6	0.0	1.7	-	-	6.3	0.0	1.7	-	-	0.6	0.0	-	-	-	3.2	0.0	2.2
N <sup>d</sup>	184	181	197	205	300	187	196	198	200	298	193	196	198	209	292	188	202	192	203	292	196	197	199	201	301	948	972	984	1018	1483
Knowledge of places for obtaining condoms <sup>e</sup>																														
Apothecary ( <i>apotik</i> )	22.8	28.2	24.9	36.6	41.7	59.4	64.3	55.6	71.5	70.5	21.8	25.5	6.1	12.4	32.2	51.1	63.9	50.5	77.8	71.9	74.0	82.7	69.8	83.1	91.0	46.0	53.4	41.4	55.9	61.6
Drug store ( <i>toko obat</i> )	30.4	42.0	35.5	37.6	43.3	47.6	57.1	47.5	58.0	56.4	27.5	48.0	6.7	12.9	31.5	38.8	56.9	40.1	54.7	54.5	26.0	65.0	42.2	41.8	72.4	34.0	54.0	36.4	40.8	51.7
Health center <sup>f</sup>	2.2	6.6	7.1	5.9	7.0	5.3	15.8	9.6	6.0	7.4	11.4	6.6	5.1	8.1	13.4	6.9	10.4	6.3	11.8	6.5	8.3	38.1	18.1	14.9	28.2	6.5	15.6	9.2	9.3	12.5
Hospitals/clinics	3.3	6.1	6.1	4.9	7.0	5.5	15.3	11.1	5.0	7.4	1.6	1.0	4.0	1.4	2.7	3.7	12.4	6.3	12.3	3.4	8.9	40.1	16.6	10.9	25.2	4.7	15.1	8.8	6.9	9.2
Doctor/paramedic/mid wife	3.3	6.1	7.6	7.3	8.0	3.7	13.8	13.6	2.5	8.1	8.8	3.1	1.0	0.5	1.7	3.7	3.0	7.3	11.3	5.1	21.4	36.5	17.1	16.9	27.9	8.3	12.6	9.3	7.7	10.2
Vendors/stalls	15.8	41.4	26.9	36.6	31.3	19.3	23.5	16.2	13.5	26.8	47.2	43.4	17.2	25.4	32.9	35.1	40.6	27.6	42.5	46.6	2.1	1.5	0.5	0.5	4.0	23.9	29.9	17.6	23.9	28.2
Friend	0.0	6.1	4.1	4.9	2.7	2.1	5.1	8.6	2.5	4.4	1.0	8.2	3.5	3.3	6.2	12.2	5.9	0.5	4.5	2.4	14.6	11.2	1.5	8.0	9.3	6.1	7.3	3.7	4.7	5.0
Bar/hotel	14.4	6.6	2.0	1.5	1.7	17.1	6.6	4.0	5.5	4.0	9.3	5.6	0.5	5.7	0.7	10.1	4.5	4.2	5.9	1.0	25.5	16.8	6.5	5.0	8.6	15.3	8.0	3.5	19.6	3.2
Government <sup>g</sup> /NGOs	34.2	37.6	31.5	28.3	14.0	3.2	1.5	2.5	0.5	2.7	8.3	27.6	35.5	31.1	32.2	9.0	14.9	3.1	3.5	4.5	6.8	28.4	37.2	33.8	19.9	12.1	21.7	22.2	8.9	14.6
Supermarket	0.5	1.7	3.0	3.4	5.0	3.2	8.2	7.1	6.5	9.1	1.6	3.1	1.0	1.4	1.0	1.1	3.0	2.1	16.7	5.1	5.7	24.4	8.5	16.9	20.9	2.5	8.2	4.4	23.0	8.3
Offices <sup>e</sup>	-	-	4.1	31.2	10.0	-	-	6.6	15.0	15.4	-	-	34.3	39.2	28.8	-	-	2.6	2.0	3.4	-	-	16.6	26.9	19.9	-	-	12.9	2.9	15.5
Others	0.0	2.8	12.7	1.0	31.7	0.0	0.5	3.0	5.0	7.0	0.0	0.5	4.5	3.3	10.3	0.0	0.0	16.1	4.5	2.7	0.0	0.0	0.0	0.5	0.3	0.0	0.7	7.2	0.0	10.5
Don't know	15.8	7.7	5.6	0.0	4.3	10.7	3.1	8.1	0.0	6.0	11.9	2.6	2.6	0.0	3.1	11.7	2.0	5.3	0.0	2.4	4.7	0.0	1.5	0.0	0.3	10.9	3.0	3.9	0.0	3.2

<sup>a</sup> LSW = Female commercial sex workers in localization; NLSW = Female commercial sex workers in non-localization.

<sup>b</sup> Number of all respondents.

<sup>c</sup> had not been done in 1996 and 1997

<sup>d</sup> Number of respondents who recognized a condom.

<sup>e</sup> Multiple responses.

<sup>f</sup> Puskesmas/Pustu/Posyandu/PKK

<sup>g</sup> Dinkes/Dinsos/BKKBN/penyuluhan

Table A.C.K.7 Percentage distribution of CSW respondents by HIV/AIDS information sources other than TV, radio, newspaper, and magazine/journal by location and type of media 1996,1997, 1998, 1999 and 2000

Target groups <sup>a</sup>		Jakarta										Surabaya									
		LSW					NLSW					LSW					NLSW				
		1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N		80	68	66	88	144	104	80	69	91	164	93	84	90	80	127	30	55	36	34	35
Hospitals	billboard	0.0	0.0	0.0	0.0	0.0	5.8	0.0	0.0	0.0	1.2	1.1	0.0	1.1	0.0	0.0	6.6	9.1	2.8	0.0	2.9
	sticker	2.5	4.4	9.1	2.3	2.8	5.5	3.8	1.4	7.7	7.9	9.8	2.4	2.2	0.0	0.8	6.6	1.8	0.0	0.0	0.0
	poster	20.0	26.9	22.7	11.4	42.4	29.0	31.4	29.0	41.8	42.7	9.8	6.0	5.6	6.3	14.2	16.6	5.5	8.3	0.0	17.1
	brochure	1.3	4.4	0.0	0.0	0.7	9.7	5.1	1.4	2.2	1.2	3.3	0.0	2.2	1.3	1.6	6.6	1.8	2.8	0.0	2.9
	other	2.5	4.4	1.5	0.0	3.5	5.8	8.8	1.4	4.4	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.4
Health centers (puskesmas/ pustu)	billboard	2.5	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0	0.0	2.2	0.0	6.7	0.0	0.0	0.0	1.8	0.0	0.0	0.0
	sticker	2.5	5.9	1.5	0.0	7.6	1.9	3.8	0.0	2.2	9.1	17.3	4.8	3.3	1.3	3.9	20.0	7.3	0.0	0.0	2.9
	poster	8.8	19.1	4.5	13.6	13.9	18.3	8.8	17.4	15.4	11.6	20.5	27.4	31.1	8.8	11.8	13.3	25.5	0.0	5.9	14.3
	brochure	2.5	1.5	1.5	1.1	2.1	2.9	5.0	4.3	1.1	1.2	7.6	0.0	12.2	2.5	2.4	3.3	7.2	0.0	0.0	2.9
	other	1.3	1.5	0.0	0.0	0.7	1.0	1.3	4.3	0.0	0.0	2.2	0.0	5.6	1.3	4.7	0.0	0.0	5.6	0.0	2.9
Clinics (balai/klinik)	billboard	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9
	sticker	3.8	0.0	0.0	0.0	6.3	5.8	0.0	0.0	1.1	4.3	8.6	2.4	0.0	0.0	1.6	0.0	5.4	0.0	8.8	2.9
	poster	12.5	8.8	9.1	5.7	4.9	8.7	15.0	4.3	2.2	3.0	6.5	3.6	6.7	2.5	4.7	10.0	8.0	8.3	11.8	11.4
	brochure	0.0	4.4	1.5	2.3	0.7	1.0	2.5	1.4	1.1	0.6	1.1	0.0	1.1	0.0	0.8	0.0	0.0	0.0	2.9	5.7
	other	0.0	1.5	0.0	0.0	0.7	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	2.9
Bus stations/ trains stations/ airport/harbor	billboard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	1.1	0.0	0.0	0.0	1.8	0.0	0.0	0.0
	sticker	5.0	0.0	0.0	0.0	2.8	1.9	10.1	2.9	1.1	4.3	0.0	0.0	0.0	1.3	0.8	3.3	1.8	8.3	5.9	0.0
	poster	3.8	7.4	0.0	4.5	2.8	8.7	12.5	8.7	3.3	3.7	0.0	0.0	1.1	0.0	0.0	6.6	1.8	2.8	0.0	0.0
	brochure	1.3	0.0	0.0	0.0	0.0	1.0	0.0	1.4	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	other	2.5	1.5	1.5	0.0	3.5	9.6	10.1	4.3	1.1	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0	0.0
Streets/bus stops	billboard	2.5	0.0	1.5	0.0	1.4	4.9	0.0	0.0	1.1	2.4	0.0	1.2	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0
	sticker	3.8	7.4	0.0	1.1	1.4	3.9	5.0	5.8	7.7	7.3	0.0	1.2	4.4	0.0	3.9	3.3	0.0	8.3	5.9	5.7
	poster	5.1	8.9	1.5	10.2	6.3	13.8	15.1	2.9	16.5	10.4	0.0	0.0	2.2	7.5	1.6	0.0	0.0	5.6	8.8	8.6
	brochure	1.3	1.5	0.0	1.1	0.7	4.9	1.3	1.4	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	2.9
	other	10.1	3.0	9.1	1.1	11.8	27.3	7.6	13.0	5.5	15.2	1.1	1.2	0.0	0.0	0.8	6.7	0.0	2.8	0.0	2.9
Supermarket/shops	billboard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	sticker	0.0	1.5	0.0	1.1	2.1	1.9	5.0	2.9	1.1	3.0	0.0	0.0	0.0	1.3	0.0	3.3	1.8	2.8	2.9	0.0
	poster	0.0	1.5	3.0	1.1	0.7	1.0	3.8	2.9	3.3	2.4	0.0	0.0	1.1	0.0	0.0	0.0	1.8	2.8	2.9	2.9
	brochure	0.0	0.0	0.0	1.1	0.0	0.0	1.3	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0
	other	0.0	0.0	0.0	0.0	0.0	2.9	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.0
Vendor/stalls (toko/warung) drug stall/apothecary	billboard	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0
	sticker	5.0	1.5	0.0	3.4	3.5	2.9	2.5	1.4	1.1	5.5	4.3	0.0	2.2	0.0	0.8	3.3	3.6	5.6	0.0	5.7
	poster	0.0	1.5	0.0	6.8	1.4	1.0	2.5	0.0	0.0	1.2	2.2	1.2	2.2	1.3	0.0	0.0	7.2	2.8	0.0	0.0
	brochure	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	1.8	0.0	0.0	0.0
	other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	1.3	0.8	3.3	0.0	0.0	0.0	0.0

N = Figure refers to respondent's who obtained HIV/AIDS information from sources other than TV,radio, newspapers, magazine/journal.

<sup>a</sup> LSW = Female commercial sex workers in localization; NLSW = Female commercial sex workers in non-localization.

Table A.C.K.7 Percentage distribution of CSW respondents by HIV/AIDS information sources other than TV, radio, newspaper, and magazine/journal by location and type of media 1996,1997, 1998, 1999 and 2000

Target groups <sup>a</sup>		Manado					Total*				
		NLSW					(Excluding Palembang)				
		1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N		113	144	106	144	147	420	431	367	437	617
Hospitals	billboard	0.9	0.7	0.0	1.4	2.0	2.4	1.4	0.5	0.5	1.0
	sticker	58.4	23.0	0.9	5.6	24.5	4.5	2.1	2.7	3.9	8.8
	poster	63.7	67.6	29.2	18.8	28.6	14.5	12.1	20.2	18.3	31.9
	brochure	0.0	4.9	21.7	19.4	4.1	3.9	2.1	7.4	7.1	1.9
	other	0.9	0.0	0.0	0.0	0.0	2.0	2.3	0.5	0.9	2.3
Health centers ( <i>puskesmas/ pustu</i> )	billboard	0.0	0.0	0.9	0.0	0.7	2.2	0.2	1.5	0.0	0.2
	sticker	26.5	8.3	0.0	1.4	8.2	6.2	3.5	1.1	1.1	7.1
	poster	30.1	34.7	14.2	17.4	19.0	11.7	13.2	15.8	13.7	14.1
	brochure	1.8	2.1	17.0	11.1	2.7	3.2	2.1	9.0	4.6	2.1
	other	0.9	0.0	0.9	0.0	0.0	1.0	0.5	3.0	0.2	1.3
Clinics ( <i>balai/klinik</i> )	billboard	0.0	0.0	0.0	2.1	2.7	1.0	0.0	0.0	0.7	0.8
	sticker	4.4	17.4	1.9	3.5	5.4	4.1	1.2	0.5	2.1	4.4
	poster	3.5	26.7	10.4	8.3	12.9	6.7	5.9	7.5	5.7	6.6
	brochure	0.0	4.2	4.7	4.9	2.7	0.5	1.3	2.2	2.5	1.5
	other	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.5
Bus stations/ trains stations/ airport/harbor	billboard	0.9	0.0	0.0	0.0	0.7	0.0	0.2	0.3	0.0	0.6
	sticker	0.0	0.0	0.0	0.0	6.1	1.7	2.1	1.4	0.9	3.4
	poster	0.0	0.7	1.9	0.7	8.2	3.3	3.7	2.7	1.8	3.6
	brochure	0.0	0.0	0.0	1.4	0.0	0.5	0.0	0.3	0.5	0.2
	other	0.0	0.0	0.0	0.0	0.7	2.9	2.1	1.4	0.2	1.6
Streets/bus stops	billboard	0.0	0.0	2.8	4.9	0.7	1.7	0.2	1.1	1.8	1.5
	sticker	0.0	1.4	0.9	1.4	7.5	1.9	2.3	3.3	2.7	5.2
	poster	2.7	2.1	0.0	0.7	0.7	4.4	4.2	1.5	7.8	5.2
	brochure	0.0	0.0	0.0	2.1	0.0	1.5	0.5	0.3	1.1	1.0
	other	1.8	0.0	13.2	0.0	2.7	9.4	2.1	8.2	1.4	7.8
Supermarket/shops	billboard	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.3
	sticker	0.0	5.6	0.0	5.6	8.8	0.7	1.4	0.8	2.7	3.4
	poster	0.9	3.5	1.9	2.1	2.7	0.2	1.2	2.2	1.8	1.6
	brochure	0.9	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.2	0.2
	other	0.0	0.0	0.9	0.0	-	1.0	0.0	0.5	0.0	-
Vendor/stalls ( <i>toko/warung</i> ) drug stall/apothecary	billboard	0.0	0.0	0.0	0.0	1.4	0.2	0.2	0.0	0.0	0.3
	sticker	0.0	0.0	0.0	0.0	4.1	2.9	1.2	1.4	0.9	3.7
	poster	0.9	0.0	2.8	0.7	0.7	0.7	1.9	1.6	1.8	0.8
	brochure	0.0	0.0	0.0	0.7	0.0	0.0	0.5	0.0	0.2	0.2
	other	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.3	0.2	0.2

N = Figure refers to respondent's who obtained HIV/AIDS information from sources other than TV,radio, newspapers, magazine/journal.

<sup>a</sup> LSW = Female commercial sex workers in localization; NLSW = Female commercial sex workers in non-localization.

**Table A.C.K.7 (continued- 2<sup>nd</sup> page)**

Target groups		Jakarta										Surabaya									
		LSW					NLSW					LSW					NLSW				
		1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
CSW localization	billboard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	2.2	0.0	-	0.0	1.8	0.0	0.0	0.0
	sticker	8.8	5.9	3.0	6.8	4.2	0.0	2.5	2.9	1.1	1.8	10.8	8.4	7.8	6.3	17.3	36.6	12.7	0.0	0.0	0.0
	poster	1.3	8.8	9.1	27.3	3.5	1.0	0.0	1.4	1.1	0.6	5.4	24.7	8.9	8.8	20.5	23.3	5.4	0.0	0.0	0.0
	brochure	5.1	5.9	0.0	11.4	1.4	1.0	1.3	0.0	1.1	0.6	0.0	6.0	1.1	3.8	4.7	13.3	5.4	0.0	0.0	0.0
	other	2.6	2.9	4.5	0.0	2.8	1.0	1.3	0.0	0.0	1.2	0.0	1.2	5.6	13.8	1.6	0.0	1.8	0.0	0.0	0.0
Mobile units/ public transportation	billboard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	sticker	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	2.2	0.6	1.1	2.4	2.2	0.0	0.0	3.3	1.8	2.8	5.9	0.0
	poster	0.0	1.5	0.0	1.1	0.0	0.0	0.0	0.0	1.1	0.0	1.1	1.2	0.0	0.0	0.8	3.3	1.8	0.0	0.0	0.0
	brochure	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9
	other	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Offices	billboard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	2.2	0.0	1.1	0.0	0.0	3.3	0.0	0.0	0.0	0.0
	sticker	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	7.6	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
	poster	0.0	1.5	0.0	0.0	0.0	0.0	0.0	10.1	1.1	0.0	11.9	0.0	0.0	0.0	0.0	3.3	0.0	2.8	0.0	0.0
	brochure	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.4	0.0	0.0	0.0	0.0	3.3	0.0	0.0	0.0	0.0
	other	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	2.2	0.0	1.1	0.0	0.0	6.6	0.0	0.0	0.0	0.0
Exhibition/ recreational places	billboard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	sticker	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	poster	0.0	0.0	0.0	0.0	0.0	0.0	1.3	2.9	3.3	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	5.9	0.0
	brochure	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	1.3	0.0	0.5	0.0	0.0	0.0	0.0
	other	1.3	1.5	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.6	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Housing	billboard	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	sticker	0.0	0.0	1.5	0.0	0.0	1.0	0.0	0.0	4.4	1.2	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	14.7	11.4
	poster	0.0	0.0	1.5	5.7	0.0	1.0	0.0	0.0	2.2	0.0	0.0	0.0	1.1	1.3	1.6	0.0	0.0	0.0	2.9	2.9
	brochure	0.0	0.0	1.5	0.0	0.0	1.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0
	other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	0.6	1.1	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0
Social services/ NGOs service/ NGOs	billboard	3.8	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0	16.6	21.8	0.0	0.0	0.0
	sticker	7.7	4.1	3.0	3.4	2.1	0.0	0.0	0.0	0.0	0.0	1.1	6.0	0.0	1.3	0.0	23.2	7.2	0.0	0.0	0.0
	poster	12.7	30.6	16.7	20.5	2.8	0.0	0.0	2.9	0.0	0.0	6.5	26.2	12.2	16.3	6.3	23.2	7.3	2.8	2.9	0.0
	brochure	6.3	11.8	1.5	18.2	5.6	0.0	0.0	1.4	1.1	0.0	2.2	15.7	12.2	6.3	3.9	18.9	3.6	2.8	5.9	5.7
	other	13.9	17.6	0.0	4.5	5.6	2.0	0.0	0.0	3.3	1.2	10.8	0.0	6.7	17.5	18.1	3.3	0.0	2.8	2.9	2.9
Others	billboard	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	sticker	0.0	0.0	0.0	0.0	6.3	0.0	3.8	0.0	1.1	14.0	1.1	0.0	1.1	0.0	0.0	0.0	1.8	13.9	8.8	0.0
	poster	0.0	0.0	3.0	0.0	4.2	0.0	0.0	0.0	1.1	2.4	0.0	8.3	1.1	2.5	0.8	0.0	0.0	0.0	0.0	0.0
	brochure	0.0	0.0	0.0	0.0	2.1	0.0	0.0	1.4	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	other	1.3	0.0	1.5	2.3	5.6	1.0	0.0	1.4	5.5	3.7	1.1	1.2	4.4	6.3	0.0	0.0	0.0	2.8	2.9	0.0

**Table A.C.K.7 (continued- 2<sup>nd</sup> page)**

Target groups		Manado					Total*				
		NLSW					1996	1997	1998	1999	2000
		1996	1997	1998	1999	2000					
CSW localization	billboard	0.0	0.0	0.0	0.7	0.0	0.2	0.2	0.5	0.2	0.0
	sticker	0.9	2.1	0.0	8.3	4.8	6.7	4.7	3.0	5.5	6.2
	poster	2.7	0.0	1.9	4.9	0.7	3.4	6.9	4.6	8.5	5.3
	brochure	1.8	2.1	3.8	5.6	0.7	2.2	3.0	1.4	5.0	1.6
	other	0.0	0.0	0.9	0.0	0.0	0.7	1.2	2.5	2.5	1.3
Mobile units/ public transportation	billboard	0.0	0.0	0.0	0.7	0.7	0.0	0.0	0.0	0.2	0.3
	sticker	1.8	0.7	0.9	3.5	13.6	0.7	0.7	1.1	2.1	3.4
	poster	0.9	0.0	0.0	0.0	2.0	0.5	0.7	0.0	0.5	0.6
	brochure	0.0	0.0	0.0	0.7	0.7	0.0	0.2	0.0	0.2	0.3
	other	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
Offices	billboard	0.0	0.0	0.0	0.0	0.7	0.7	0.0	0.3	0.0	0.3
	sticker	0.0	0.0	0.0	0.0	0.7	2.4	0.2	0.0	0.0	0.2
	poster	1.8	0.7	0.9	2.1	2.0	2.9	0.2	2.5	1.0	0.5
	brochure	0.0	0.0	0.9	0.0	0.0	2.5	0.0	0.3	0.0	0.0
	other	0.9	0.0	0.0	0.0	0.0	1.2	0.0	0.3	0.0	0.0
Exhibition/ recreational places	billboard	0.0	0.0	0.0	0.0	2.0	0.0	0.2	0.0	0.3	0.5
	sticker	0.0	2.8	3.8	0.0	0.0	0.0	0.0	1.1	0.2	0.0
	poster	4.4	9.7	2.8	1.4	2.7	0.0	0.5	0.4	1.6	0.6
	brochure	0.0	3.5	9.4	0.7	2.0	0.3	0.0	2.7	0.5	0.5
	other	0.9	4.2	0.9	0.0	1.4	0.7	0.3	0.3	0.0	0.6
Housing	billboard	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.2	0.2
	sticker	0.0	0.0	0.9	3.5	8.2	0.2	0.0	0.5	3.2	3.2
	poster	0.0	0.0	2.8	2.1	0.7	0.2	0.0	1.4	2.7	0.6
	brochure	0.9	0.0	1.9	0.7	2.0	0.2	0.0	0.8	0.5	0.6
	other	0.0	0.0	0.9	0.0	0.7	0.2	0.0	0.3	0.7	0.3
Social services/ NGOs service/ NGOs	billboard	0.0	0.0	0.0	0.0	0.7	2.4	2.8	0.0	0.5	0.2
	sticker	0.0	4.9	0.0	3.5	2.0	3.4	2.7	0.5	2.1	1.0
	poster	0.0	9.8	8.5	12.5	6.1	5.5	10.9	9.3	11.4	3.4
	brochure	0.0	12.6	17.0	15.3	4.1	3.0	5.5	8.7	10.5	3.4
	other	0.0	0.7	4.7	0.7	4.8	5.8	2.8	3.3	5.3	6.6
Others	billboard	0.0	0.0	0.0	0.0	1.4	0.0	0.9	0.5	0.0	0.3
	sticker	0.0	3.5	0.9	0.0	4.8	0.2	0.9	1.9	0.5	6.3
	poster	0.9	3.5	0.9	0.7	4.1	0.0	1.6	1.1	0.5	2.8
	brochure	0.0	2.1	1.9	5.6	0.7	0.0	0.3	0.8	1.8	0.6
	other	0.0	2.1	0.0	3.5	5.4	0.7	0.3	1.9	4.1	3.6

Table A.C.P.8 Working on commercial sex and condom use characteristics among female CSWs 1996,1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta										Surabaya										Manado					Total*				
	LSW					NLSW					LSW					NLSW					NLSW									
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	200	200	200	207	302	199	200	198	201	298	201	200	200	212	297	200	203	201	205	303	200	200	201	201	302	1000	1003	1000	1026	1502
Number of working days last week																														
Mean	6.5	6.7	6.1	6.2	6.4	5.9	6.1	5.8	5.7	5.7	6.5	6.4	6.8	6.6	6.5	6.0	6.3	5.6	5.9	6.0	5.5	5.4	5.1	5.7	5.8	6.1	6.2	5.9	6.0	6.1
Median	7.0	7.0	7.0	7.0	7.0	6.0	6.0	6.0	6.0	6.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	6.0	6.0	6.0	6.0	6.0	6.6	6.6	7.0	7.0	7.0
Standard deviation	1.4	0.8	1.5	1.2	1.4	1.5	1.2	1.5	1.7	1.6	1.5	1.2	0.8	1.1	1.2	1.4	1.2	1.7	1.4	1.3	1.6	1.7	1.8	1.5	1.4	1.5	1.2	1.6	1.4	1.4
Number of cases	195	199	200	207	302	198	200	198	200	298	199	200	200	212	297	199	203	201	205	303	199	200	200	199	302	990	1002	999	1023	1502
Number of guests served last week																														
Mean	6.2	5.7	6.0	5.3	9.9	6.4	5.3	5.1	3.9	4.8	11.7	16.9	10.4	10.5	11.8	12.7	14.0	9.1	9.3	8.9	4.7	4.0	3.7	3.9	3.6	8.4	9.2	6.8	6.7	7.8
Median	4.0	4.0	5.0	4.5	6.0	5.0	3.0	5.0	2.0	3.0	8.0	14.0	7.0	6.0	10.0	7.0	14.0	7.0	7.0	7.0	4.0	3.0	3.0	2.0	3.0	5.0	6.0	5.0	4.0	5.0
Standard deviation	6.6	5.3	5.1	4.2	10.5	6.4	5.2	3.5	4.2	4.2	9.8	11.2	8.5	10.1	9.2	12.3	9.9	7.2	7.7	6.9	3.0	3.6	2.5	3.8	2.7	8.9	9.3	6.3	7.1	7.9
Number of cases	196	200	194	194	298	193	199	188	171	276	197	200	195	204	283	196	203	181	184	289	184	200	200	192	302	966	1002	958	945	1448
Number of guest using condom last week <sup>c</sup>																														
Mean	-	-	1.8	2.8	3.4	-	-	1.9	2.1	2.3	-	-	5.6	4.3	5.4	-	-	1.1	1.8	2.3	-	-	1.1	1.4	1.3	-	-	2.3	2.5	2.9
Median	-	-	1.0	2.0	2.0	-	-	1.0	1.0	1.0	-	-	4.0	2.0	3.0	-	-	0.0	0.0	2.0	-	-	0.5	1.0	1.0	-	-	1.0	1.0	1.0
Standard deviation	-	-	2.6	2.7	5.4	-	-	2.8	3.2	3.5	-	-	6.4	5.8	6.6	-	-	1.9	2.6	2.9	-	-	1.6	2.4	1.8	-	-	3.8	3.7	4.6
Number of cases	-	-	193	206	301	-	-	196	200	298	-	-	197	203	286	-	-	201	203	297	-	-	200	201	302	-	-	987	1013	1484
Condom use last week (%)**																														
Never	15.5	22.0	34.5	16.5	0.3	25.1	25.5	42.9	44.5	0.3	14.4	10.0	18.5	25.6	0.7	39.0	20.2	62.7	50.7	0.0	12.0	35.5	49.8	0.0	0.0	21.2	22.6	41.7	36.4	0.3
Occasionally/sometimes	31.5	44.5	30.5	35.0	36.4	25.7	24.5	27.8	24.5	20.1	36.3	42.0	31.5	30.5	31.0	43.0	64.6	23.9	29.6	32.3	77.0	39.5	25.9	25.4	18.2	42.7	43.1	27.9	29.0	27.6
Often	37.0	25.5	21.5	34.0	25.2	24.1	29.0	12.6	15.5	19.8	39.3	37.5	30.5	24.1	25.3	14.5	10.3	10.4	14.3	11.2	9.0	17.0	21.4	22.9	26.2	24.8	23.8	19.3	22.2	21.5
Always	15.0	7.5	11.5	14.6	6.6	25.1	20.5	15.7	15.5	14.1	10.0	10.0	18.0	19.7	16.8	3.0	3.9	3.0	5.4	15.5	0.5	8.0	2.5	6.5	7.3	10.7	10.0	10.1	12.3	12.1
Can not be remembered	1.0	0.5	1.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.5	1.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	1.0	0.0	0.5	0.0	0.0	0.4	0.3	0.0	0.0	0.0
No answer	0.0	0.0	0.5	0.0	0.0	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.5	0.5	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.3	0.2	0.2	0.1	0.0	0.1
Ever experienced broken condom in the past year(%)	-	-	7.5	21.7	7.3	-	-	9.1	10.4	9.1	-	-	11.0	18.4	8.4	-	-	5.0	8.8	3.3	-	-	3.0	9.5	1.3	-	-	7.1	13.8	5.9

<sup>a</sup> LSW = Female commercial sex workers in localization; NLSW = Female commercial sex workers in non-localization.

<sup>b</sup> Number of all respondents.

<sup>c</sup> Had not been done in 1996 and 1997

\*\* last week only for 1998 and 1999, last months for 1996 and 1997.



Table A.C.P.9 Condom use characteristics in last sexual contact among female CSWs 1996,1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta										Surabaya										Manado					Total*				
	LSW					NLSW					LSW					NLSW					NLSW									
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	200	200	200	207	302	199	200	198	201	298	201	200	200	212	297	200	203	201	205	303	200	200	201	201	302	1000	1003	1000	1026	1502
Number of days since last sex																														
Mean	1.7	2.4	1.6	2.2	1.4	7.3	5.2	2.9	5.0	2.0	1.9	1.1	1.3	1.9	1.6	1.5	1.09	1.9	1.2	1.3	2.4	2.6	1.9	2.6	1.6	2.9	2.5	1.9	2.5	1.6
Median	1.0	1.0	1.0	1.0	1.0	3.0	2.0	1.0	2.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	1.0	1.0	1.4	1.4	1.0	1.0	1.0
Standard deviation	2.7	5.5	1.6	3.1	1.2	9.8	9.4	6.8	9.6	4.0	2.3	2.5	1.6	3.9	2.0	1.7	1.2	4.3	2.3	0.8	3.8	3.9	1.6	3.1	1.3	3.9	4.5	3.8	5.2	2.2
Number of cases	199	200	200	206	301	176	194	198	197	296	200	200	199	210	295	200	203	200	205	303	195	200	201	201	302	970	997	998	1019	1497
Number of guests during last day																														
Mean	1.7	1.6	1.4	1.6	1.9	1.3	1.6	1.1	1.5	1.0	2.1	2.2	2.2	2.6	2.2	2.0	2.0	2.6	2.5	1.8	1.4	1.4	1.2	1.4	0.9	1.7	1.8	1.6	2.0	1.6
Median	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.0	1.0	1.0	1.0	1.0	1.4	1.4	1.0	1.0	1.0
Standard deviation	1.4	1.3	1.0	1.0	1.9	0.8	1.6	0.7	0.9	0.9	1.5	1.5	1.4	2.0	1.7	1.5	1.5	2.1	2.1	1.5	0.7	0.6	0.8	0.8	0.8	1.2	1.3	1.4	1.6	1.5
Number of cases	198	199	199	202	301	190	194	197	117	296	199	199	178	185	294	200	202	162	179	303	197	198	201	132	302	984	992	937	815	1496
Number of guests using condom last day																														
Mean	0.8	0.6	0.5	1.0	0.8	0.8	0.9	0.6	0.9	0.7	1.0	1.0	1.2	1.3	1.3	0.4	0.3	0.3	0.5	0.7	0.2	0.3	0.6	0.7	0.5	0.6	0.6	0.6	0.9	0.8
Median	1.0	0.0	0.0	1.0	0.0	1.0	1.0	0.0	1.0	0.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.6	0.4	0.0	1.0	1.0
Standard deviation	0.9	1.0	0.7	0.9	1.0	0.9	1.3	0.8	1.0	0.8	1.4	1.3	1.2	1.6	1.6	0.6	0.9	0.7	1.0	1.0	0.5	0.5	0.8	0.7	0.6	0.9	1.0	0.9	1.1	1.1
Number of cases	197	195	180	201	279	191	194	161	117	226	199	200	177	186	263	172	202	161	179	265	194	196	179	132	207	953	987	858	815	1240
% using condom last sex <sup>c</sup>	48.0	39.5	35.5	66.7	41.7	54.3	54.5	42.4	54.7	46.0	42.3	41.5	50.5	52.8	44.8	22.5	19.2	17.9	23.4	36.3	14.5	29.5	38.3	41.3	37.7	36.3	36.8	36.9	47.9	41.3

<sup>a</sup>LSW = Female commercial sex workers in localization; NLSW = Female commercial sex workers in non-localization.

<sup>b</sup> Number of all respondents.

<sup>c</sup> Percentage values apply to all respondents.

Table A.C.K.10 Percentage distribution of CSW respondent's reasons of condom use and source of condom in last sexual contact 1996,1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta										Surabaya					Manado					Total									
	LSW					NLSW					LSW					NLSW					NLSW									
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>d</sup>	96	79	71	138	126	108	109	84	110	137	85	83	101	112	133	45	39	36	48	110	29	59	77	83	114	363	369	369	491	620
Reasons for using condom (%)																														
Avoid pregnancy	2.1	1.3	15.5	7.2	16.7	17.6	20.2	28.6	31.8	29.2	12.9	16.9	19.8	29.5	31.6	22.2	2.6	19.4	50.0	52.7	20.7	16.9	45.5	50.6	49.1	13.2	13.0	26.3	29.3	35.0
Avoid STDs	86.5	82.3	81.7	85.5	76.2	85.2	81.7	85.7	91.8	81.8	81.2	83.1	93.1	95.5	85.7	91.1	51.3	66.7	87.5	89.1	89.7	94.9	94.8	96.4	94.7	85.7	81.0	87.0	91.3	85.2
Requested by the guest	2.1	12.7	9.9	28.3	31.7	1.9	13.8	0.0	5.5	22.6	2.4	6.0	5.0	10.7	21.8	4.4	0.0	5.6	29.2	28.2	0.0	3.4	0.0	9.6	9.6	2.2	8.7	3.3	16.1	22.9
Others	8.3	24.1	19.7	10.1	15.1	8.3	17.4	9.5	0.0	14.6	10.6	54.2	23.8	0.9	2.3	17.8	59.0	27.8	2.1	3.6	0.0	28.8	3.9	0.0	-	9.4	33.3	16.0	3.3	7.4
Sources of condom in last sex (%)																														
Guest	-	-	33.8	22.5	31.7	-	-	26.2	17.3	24.1	-	-	30.7	19.6	44.4	-	-	52.8	56.3	54.5	-	-	10.4	22.9	28.9	-	-	28.2	24.0	36.3
Other CSWs	-	-	5.6	1.4	0.8	-	-	8.3	0.9	0.7	-	-	2.0	0.9	0.8	-	-	8.3	2.1	0.9	-	-	2.6	1.2	3.5	-	-	4.9	1.2	1.3
Place of work	-	-	4.2	29.7	9.5	-	-	8.3	27.3	22.6	-	-	22.8	42.9	24.8	-	-	13.9	4.2	19.1	-	-	31.2	32.5	17.5	-	-	16.8	30.1	18.9
Stalls/ drug store/ apothecary	-	-	19.7	23.2	31.0	-	-	39.3	45.5	37.2	-	-	18.8	13.4	8.3	-	-	11.1	31.3	21.8	-	-	27.3	15.7	30.7	-	-	24.7	25.5	25.8
Government/NGO	-	-	25.4	16.7	13.5	-	-	8.3	1.8	1.5	-	-	18.8	17.9	18.8	-	-	5.6	0.0	0.9	-	-	27.3	24.1	17.5	-	-	18.2	13.2	10.5
Others	-	-	5.6	6.5	7.9	-	-	7.1	6.4	7.3	-	-	5.9	5.4	3.0	-	-	5.6	4.2	2.7	-	-	1.3	2.4	0.9	-	-	5.1	5.3	4.5
Don't know	-	-	1.4	0.0	0.0	-	-	1.2	0.9	0.0	-	-	0.0	0.0	0.0	-	-	2.8	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.8	0.2	0.0
No answer	-	-	4.2	0.0	5.6	-	-	1.2	0.0	6.6	-	-	1.0	0.0	0.0	-	-	0.0	2.1	0.0	-	-	0.0	1.2	0.9	-	-	1.4	0.4	2.7
N <sup>e</sup>	103	120	129	64	176	91	91	114	90	161	115	117	98	99	162	153	164	165	157	190	169	141	124	118	188	631	633	630	528	877
Reasons for not using condom (%)																														
Reduces pleasure/comfort	7.8	13.3	17.8	46.9	19.3	14.3	23.1	17.5	36.7	29.8	9.6	18.8	25.5	19.2	27.8	17.0	15.2	10.3	15.3	21.6	16.0	22.7	28.2	5.9	19.1	13.5	18.3	19.0	21.4	23.3
Hard to get condom	2.9	1.7	1.6	0.0	0.6	0.0	3.3	0.0	0.0	-	0.0	0.0	0.0	1.0	-	2.6	0.6	0.6	1.9	3.2	2.4	2.1	1.6	0.0	1.6	1.7	1.4	0.8	0.8	1.1
Partner doesn't want to	35.0	48.3	38.8	56.3	52.3	26.4	31.9	43.5	45.6	39.8	51.3	70.9	61.2	64.6	64.2	47.7	57.5	37.0	54.1	54.7	66.9	54.6	37.1	40.7	29.8	48.4	54.0	42.4	51.5	47.9
Recognizing partner	12.6	16.7	8.5	6.3	7.4	7.7	28.6	14.5	27.8	18.6	21.7	19.7	13.3	9.1	12.3	2.6	13.4	9.1	5.7	5.8	1.8	11.3	8.1	22.9	12.2	8.2	16.9	10.5	14.0	11.1
Out of stock	8.7	3.3	5.4	3.1	4.0	2.2	2.2	3.5	1.1	2.5	4.3	2.6	4.1	2.0	2.5	2.0	3.7	1.2	7.0	4.2	20.7	22.0	4.0	1.7	6.4	8.6	7.3	3.5	3.4	4.0
Guest is clean	2.9	0.0	2.3	4.7	5.1	14.3	0.0	7.0	3.3	6.2	3.5	5.1	1.0	3.0	3.1	0.7	9.1	3.0	5.1	2.1	0.6	0.0	7.3	3.4	10.1	3.5	3.3	4.1	4.0	5.4
Never thought about using condom	0.0	0.0	3.9	1.6	10.8	0.0	0.0	7.9	2.2	9.3	0.9	4.3	6.1	4.0	8.0	2.0	12.8	3.0	3.8	10.5	0.0	0.0	14.5	7.6	21.8	0.6	4.1	6.8	4.2	12.3
No need/ tedious	0.0	2.5	14.0	10.9	4.0	2.2	1.1	14.0	12.2	4.3	2.6	5.1	5.1	12.1	9.3	0.0	9.1	18.8	35.0	12.1	1.2	0.0	25.0	28.0	3.7	1.1	3.9	16.0	22.3	6.7
Others	2.9	0.0	8.5	4.7	16.5	5.5	0.0	6.1	4.4	12.4	1.7	0.0	4.1	9.1	1.5	4.6	5.5	5.5	1.3	13.7	0.0	0.0	0.8	6.8	26.1	2.7	1.4	5.1	4.9	14.5
Don't know	27.2	0.0	5.4	0.0	0.0	26.4	0.0	2.6	0.0	0.0	10.4	1.7	0.0	0.0	0.0	24.8	11.6	18.8	0.0	0.0	4.7	0.0	0.0	0.0	0.0	17.4	3.3	6.5	0.0	0.0

<sup>d</sup> Number of respondents who reported using condom when having sex with their partner last sex.

<sup>e</sup> Number of respondents who reported did not use when having sex with their last sex.

Table A.C.K.11 Payment characteristics among CSW respondents. 1996. 1997. 1998 and 1999

Target groups <sup>a</sup>	Jakarta										Surabaya										Manado					Total				
	LSW					NLSW					LSW					NLSW					NLSW									
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	200	200	200	207	302	199	200	198	201	298	201	200	200	212	297	200	203	201	205	303	200	200	201	201	302	1000	1003	1000	1026	1502
Amount of thousands rupiah paid by last guest																														
Mean	46.5	40.5	53.8	69.6	79.1	94.2	77.5	81.3	139.7	141.5	30.5	36.2	36.7	54.3	44.9	38.9	25.4	33.5	55.1	68.0	62.3	70.2	104.1	127.7	145.4	53.6	49.7	61.8	86.9	95.6
Median	40.0	35.0	50.0	50.0	50.0	60.0	55.0	53.0	100.0	100.0	25.0	30.0	30.0	40.0	40.0	10.0	7.0	10.0	30.0	30.0	50.0	45.0	75.0	100.0	150.0	35.0	35.0	40.0	50.0	60.0
Standard deviation	45.0	23.2	40.7	54.9	66.2	103.0	52.8	68.8	101.8	115.1	28.5	60.0	31.5	58.3	31.1	72.0	35.6	52.3	64.6	92.5	48.8	63.8	83.1	87.4	105.4	67.6	53.4	64.3	82.4	96.1
Number of cases	197	198	194	205	299	177	192	188	165	285	196	195	196	209	293	199	202	198	200	298	197	195	199	197	299	966	986	975	976	1474
Payment received since the monetary crisis																														
Less	-	-	57.5	51.7	23.8	-	-	61.6	40.8	26.2	-	-	55.0	30.7	24.6	-	-	77.1	33.7	46.5	-	-	14.9	9.0	7.6	-	-	53.2	33.2	25.8
No change	-	-	39.0	2.4	7.0	-	-	35.4	8.0	6.7	-	-	39.0	5.2	5.4	-	-	17.4	10.7	5.3	-	-	74.6	53.7	40.1	-	-	41.1	15.8	12.9
Higher	-	-	3.5	1.0	3.2	-	-	3.0	2.0	2.3	-	-	6.0	6.6	1.7	-	-	5.5	6.8	1.0	-	-	10.4	9.0	10.9	-	-	5.7	5.1	3.9
Don't know	-	-	-	0.5	4.2	-	-	-	2.5	2.3	-	-	-	1.4	1.7	-	-	-	1.5	2.3	-	-	-	1.5	4.3	-	-	-	1.5	3.0
Don't know because work less than 2 years as CSW	-	-	-	44.4	61.6	-	-	-	46.8	62.4	-	-	-	56.1	66.7	-	-	-	47.3	44.9	-	-	-	26.9	37.1	-	-	-	44.4	54.5
Amount of thousands rupiah received last month																														
Mean	-	-	582.8	748.3	1362.0	-	-	619.1	890.4	1235.2	-	-	731.6	971.9	1035.9	-	-	376.5	851.0	1056.0	-	-	510.9	964.8	1026.1	-	-	611.8	878.8	1144.6
Median	-	-	500.0	550.0	1000.0	-	-	500.0	700.0	1000.0	-	-	500.0	500.0	750.0	-	-	200.0	600.0	500.0	-	-	500.0	800.0	900.0	-	-	500.0	600.0	888.0
Amount of thousands rupiah received per month before the monetary crisis																														
Mean	-	-	800.1	1222.2	1912.8	-	-	824.4	1523.6	1809.1	-	-	778.7	987.8	1311.8	-	-	520.6	754.6	1061.1	-	-	517.9	888.6	890.5	-	-	728.7	1090.7	1364.1
Median	-	-	700.0	1000.0	1500.0	-	-	700.0	1000.0	1500.0	-	-	500.0	500.0	800.0	-	-	400.0	650.0	600.0	-	-	500.0	600.0	700.0	-	-	600.0	800.0	900.0
Perceived number of CSWs on site during the monetary crisis (%)																														
Decreased	-	-	30.5	2.4	20.5	-	-	48.0	20.9	22.1	-	-	42.0	14.6	19.2	-	-	63.2	36.1	37.3	-	-	14.4	17.4	19.2	-	-	39.6	18.2	23.7
No change	-	-	23.0	3.4	6.6	-	-	23.2	20.4	12.8	-	-	17.0	6.1	10.8	-	-	13.9	4.4	17.2	-	-	68.7	51.2	16.2	-	-	29.2	16.9	12.7
Increased	-	-	34.5	46.4	23.8	-	-	21.2	15.4	15.8	-	-	20.0	15.1	9.1	-	-	18.9	8.3	6.9	-	-	8.5	5.5	3.6	-	-	20.6	18.2	11.9
Don't know	-	-	12.0	47.8	43.4	-	-	7.6	43.3	47.7	-	-	21.0	64.2	4.7	-	-	4.0	51.2	12.9	-	-	8.5	25.9	1.0	-	-	10.6	46.7	21.9

<sup>a</sup> LSW = Female commercial sex workers in localization; NLSW = Female commercial sex workers in non-localization.

<sup>b</sup> Number of all respondents.

Table A.C.P.12 Condom use characteristics among female CSWs when having sex with their boy friends. 1996. 1997. 1998 and 1999

Target groups <sup>a</sup>	Jakarta										Surabaya										Manado					Total				
	LSW					NLSW					LSW					NLSW					NLSW									
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	200	200	200	207	302	199	200	198	201	298	201	200	200	212	297	200	203	201	205	303	200	200	201	201	302	1000	1003	1000	1026	1502
Ever had boyfriend in last 6 months (%)	29.5	30.5	32.5	34.8	40.4	46.2	36.0	46.0	49.3	46.6	41.8	45.5	40.5	39.6	44.1	37.5	46.3	27.4	36.1	30.7	51.5	63.5	51.7	49.3	48.3	41.3	44.4	39.6	41.7	42.0
Number of boyfriends																														
Mean	1.1	1.1	1.2	1.3	2.0	1.1	1.1	1.3	1.2	1.1	1.1	1.3	1.1	1.2	1.1	1.2	1.1	1.2	1.3	1.2	1.1	1.2	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.3
Median	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Standard deviation	0.2	0.4	0.6	0.7	8.9	0.6	0.4	1.2	0.6	0.2	0.5	0.7	0.3	1.2	0.5	0.7	0.3	0.4	1.3	0.4	0.4	0.9	0.3	0.4	0.3	0.5	0.6	0.7	0.9	3.9
Number of cases	59	61	65	72	122.0	92	72	91	99	139.0	84	91	81	83	131.0	75	94	55	74	93.0	103	127	104	99	146.0	413	445	396	427	631.0
% Using condom at sex with boy friend <sup>c</sup>	37.3	18.0	18.5	54.2	17.2	25.0	29.2	23.1	18.2	14.4	16.7	15.4	14.8	28.6	24.4	9.3	4.3	21.8	20.3	16.1	1.0	11.0	11.5	18.2	13.0	16.2	14.4	17.4	26.6	17.0
N <sup>d</sup>	22	11	12	39	21	23	21	21	18	20	14	14	12	15	32	7	4	12	24	15	1	14	12	18	19	67	64	69	114	107
Reasons for using condom (%)																														
Avoid pregnancy	4.5	0.0	25.0	2.6	33.3	21.7	28.6	42.9	66.7	45.0	35.7	14.3	25.0	29.2	40.6	42.9	0.0	41.7	93.3	86.7	0.0	57.1	58.5	72.2	57.9	20.9	25.0	39.1	41.2	49.5
Avoid STDs	81.8	90.9	83.3	100.0	76.2	60.9	81.0	85.7	83.3	70.0	71.4	78.6	91.7	95.8	93.8	71.4	100.0	50.0	80.0	86.7	100.0	78.6	50.0	66.7	57.9	71.6	82.8	73.9	88.6	78.5
Others	13.6	9.1	8.3	5.1	19.0	4.3	19.0	9.5	0.0	5.0	14.3	7.1	0.0	0.0	3.1	0.0	25.0	16.7	6.7	6.7	0.0	21.4	0.0	0.0	10.5	8.9	15.6	7.2	2.6	8.4
Don't know	4.5	0.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	14.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.4	0.0	0.0	0.0	0.9
N <sup>e</sup>	36	48	53	33	101	63	51	69	81	119	70	76	69	59	96	66	90	43	59	78	101	113	92	81	127	336	378	326	313	521
Reasons for not using condom (%)																														
Reduces pleasure/comfort	16.7	45.8	47.2	54.5	45.5	22.2	49.0	42.0	44.4	47.9	22.9	55.3	50.7	49.2	38.5	48.5	43.3	51.2	72.9	74.4	36.6	31.9	57.6	23.5	44.1	31.3	43.4	50.3	46.3	48.8
Hard to get condom	2.8	2.1	0.0	0.0	-	0.0	3.9	4.3	4.9	-	4.3	1.3	2.9	1.7	1.0	0.0	1.1	2.3	3.4	3.8	4.0	6.2	1.1	1.2	-	2.4	3.2	2.1	2.6	0.8
Partner don't want to	36.1	60.4	41.5	51.5	45.5	19.0	27.5	50.7	39.5	28.6	41.4	64.5	62.3	52.5	67.7	45.5	72.2	41.9	49.2	46.2	76.2	30.1	56.5	65.4	48.8	47.9	50.5	52.1	51.8	46.6
Others	0.0	14.6	22.6	36.4	31.7	7.9	29.4	15.9	38.3	42.0	2.9	7.9	21.7	8.5	22.9	3.0	4.4	20.9	10.2	15.4	3.0	6.2	1.1	21.0	23.6	3.6	10.3	14.7	22.7	28.0
Accepting payment from boyfriend (%) <sup>c</sup>	91.5	80.3	87.7	81.9	77.9	63.0	72.2	78.0	54.5	54.0	81.0	89.0	90.1	85.7	78.6	40.0	67.0	70.9	48.6	36.6	12.6	29.9	32.7	30.3	30.8	54.0	63.6	69.2	58.6	55.8

<sup>a</sup> LSW = Female commercial sex workers in localization; NLSW = Female commercial sex workers in non-localization.

<sup>b</sup> All respondents.

<sup>c</sup> Percentage apply to respondents who reported ever had boy-friend in last 6 months.

<sup>d</sup> Number of respondents who reported used condom in last sex with their boy-friend

<sup>e</sup> Number of respondents who reported did not use condom in last sex with their boy-friend.

Table A.C.H.13 Percentage distribution of CSW respondents' knowledge about sexually transmitted diseases (STDs). 1996. 1997. 1998 and 1999

Target groups <sup>a</sup>	Jakarta										Surabaya										Manado					Total				
	LSW					NLSW					LSW					NLSW					NLSW									
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	200	200	200	207	302	199	200	198	201	298	201	200	200	212	297	200	203	201	205	303	200	200	201	201	302	1000	1003	1000	1026	1502
Know STDs type (%)																														
Gonorrhoea	25.5	40.5	26.5	27.1	23.5	23.1	52.0	28.8	26.9	27.5	16.4	47.5	44.0	19.3	26.9	47.0	35.0	13.4	29.3	30.4	23.0	46.5	42.8	63.2	63.9	27.0	44.3	31.1	32.9	34.5
Chlamidia	-	-	0.0	1.9	0.7	-	-	1.5	0.0	0.3	-	-	2.0	1.4	1.0	-	-	0.5	1.0	1.0	-	-	1.0	1.0	6.0	-	-	1.0	1.1	1.8
Vaginal (yellowish thick) discharge	-	-	25.5	31.9	22.5	-	-	38.4	11.9	25.2	-	-	30.0	23.6	21.5	-	-	14.9	14.1	11.9	-	-	54.7	54.2	74.2	-	-	32.7	27.1	31.1
Syphilis	52.0	60.0	59.1	60.9	62.3	58.8	77.0	64.1	59.7	73.5	48.3	69.0	69.0	53.3	62.0	82.5	80.8	65.2	84.5	75.6	97.0	94.0	80.6	83.6	84.4	67.7	76.2	67.6	68.3	71.6
Herpes	0.0	2.5	1.5	3.4	4.6	0.0	7.0	2.5	2.0	3.4	1.0	8.0	9.0	4.7	4.7	7.5	2.0	2.0	0.0	3.3	1.0	2.0	1.5	1.0	4.3	1.9	4.3	3.3	2.2	4.1
Lymphogranuloma venereum	0.0	1.5	0.5	0.5	0.3	0.5	2.5	1.0	0.0	0.0	0.0	0.5	0.0	0.0	0.3	3.0	0.0	0.0	0.5	0.3	0.0	0.0	0.0	0.5	0.0	0.7	0.9	0.3	0.3	0.2
Jengger/condyroma	3.0	7.0	1.0	15.9	4.6	1.0	12.5	3.5	3.0	1.7	7.0	14.0	9.5	14.2	12.1	10.0	4.9	1.5	0.5	2.3	1.0	0.0	2.5	2.0	3.3	4.4	7.7	3.6	7.2	4.8
AIDS	19.0	40.5	22.5	55.6	38.7	28.1	40.5	34.3	30.8	41.6	37.8	66.5	66.5	36.3	38.0	8.5	41.4	39.8	49.8	41.3	64.0	82.5	69.2	87.6	72.5	31.5	54.2	46.5	51.9	46.5
Others	2.0	0.0	10.5	4.8	18.5	1.0	1.5	4.0	0.0	18.8	1.0	2.5	11.0	5.2	1.3	0.0	8.4	4.0	1.0	2.3	0.0	0.0	0.5	0.5	4.3	0.8	2.5	6.0	2.3	9.1
Don't know	-	-	-	11.1	14.6	-	-	-	26.4	9.1	-	-	-	18.9	21.9	-	-	-	9.8	15.5	-	-	-	0.0	0.0	-	-	-	13.3	12.2
No answer	-	-	-	0.0	0.3	-	-	-	0.5	0.3	-	-	-	0.5	1.3	-	-	-	0.0	0.0	-	-	-	0.5	0.0	-	-	-	0.3	0.4

<sup>a</sup> LSW = Female commercial sex workers in localization; NLSW = Female commercial sex workers in non-localization.

<sup>b</sup> Number of all respondents.

Table A.C.H.14 Percentage of CSW respondents who reported ever had STD and the type of STD, 1996,1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta										Surabaya										Manado					Total				
	LSW					NLSW					LSW					NLSW					NLSW									
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	200	200	200	207	302	199	200	198	201	298	201	200	200	212	297	200	203	201	205	303	200	200	201	201	302	1000	1003	1000	1026	1502
Reported ever had STD (%)	10.5	22.5	12.0	14.0	20.9	10.1	20.5	15.2	8.0	11.4	9.5	30.5	26.0	17.5	16.5	19.5	31.0	5.0	4.4	2.3	19.5	35.5	14.4	17.4	22.5	13.8	28.0	14.5	12.3	14.7
N <sup>c</sup>	21	45	24	29	63	20	41	30	16	34	19	61	52	37	49	39	63	10	9	7	39	71	29	35	68	138	281	145	126	221
Types of STD (%)																														
Gonorrhoea	4.8	13.3	4.2	17.2	4.8	5.0	2.4	0.0	6.3	0.0	5.3	6.6	34.6	10.8	2.0	2.6	31.7	0.0	11.1	0.0	0.0	18.3	3.4	25.7	11.8	2.9	15.6	13.8	15.9	5.4
Chlamidia	-	-	0.0	0.0	0.0	-	-	0.0	0.0	0.0	-	-	1.9	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.0	-	0.0	-	-	0.7	0.0	0.0
Vaginal (yellowish thick) discharge	47.6	66.7	62.5	34.5	44.4	65.0	75.6	83.3	75.0	55.9	31.6	59.0	38.5	56.8	67.3	53.8	38.1	70.0	55.6	85.7	41.0	40.8	69.0	68.6	76.5	47.8	53.4	60.0	57.1	62.4
Syphilis	33.3	6.7	29.2	17.2	27.0	25.0	7.3	6.7	12.5	20.6	26.3	13.1	5.8	10.8	24.5	17.9	4.8	20.0	22.2	14.3	5.1	11.3	24.1	5.7	0.0	18.8	8.9	14.5	11.9	16.7
Herpes	0.0	0.0	0.0	0.0	0.0	0.0	4.9	0.0	0.0	0.0	5.3	1.6	3.8	2.7	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	1.1	1.4	0.8	0.9
LV/Bubo	-	-	0.0	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.0	0.0	0.0
Plant like growth around genital	0.0	0.0	0.0	13.8	0.0	0.0	2.4	3.3	6.3	0.0	0.0	0.0	1.9	2.7	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	3.4	0.0	1.5	0.0	1.1	2.1	4.8	0.5
AIDS	-	-	0.0	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.0	0.0	0.0
Other	4.8	2.2	6.7	13.8	22.2	0.0	4.9	6.7	0.0	23.5	15.8	6.6	13.5	16.2	2.0	0.0	0.0	10.0	11.1	0.0	0.0	0.0	0.0	0.0	10.3	2.9	2.5	7.6	8.7	13.6
Don't know	-	-	-	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0
No answer	-	-	-	3.4	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.0	0.0	-	-	-	0.8	0.0
Source of knowing having STD (%)																														
By self	33.3	84.4	66.7	41.4	58.7	25.0	56.1	53.3	50.0	55.9	31.6	54.1	38.5	73.0	44.9	64.1	47.6	90.0	44.4	85.7	84.6	73.2	62.1	54.3	66.2	55.1	62.6	53.1	55.6	58.4
Friend	9.5	2.2	25.0	6.9	17.5	15.0	12.2	26.7	18.8	11.8	10.5	4.9	9.6	2.7	12.2	12.8	19.0	0.0	33.3	14.3	7.7	1.4	3.4	8.6	5.9	10.9	7.8	13.3	9.5	11.8
Doctor or health worker	52.4	8.9	8.3	44.8	17.5	55.0	26.8	20.0	25.0	14.7	57.5	41.0	50.0	18.9	40.8	23.1	27.0	10.0	22.2	0.0	5.1	25.4	34.5	37.1	27.9	31.9	26.7	30.9	31.0	24.9
Others	0.0	0.0	0.0	3.4	1.6	0.0	4.9	0.0	0.0	0.0	0.0	0.0	0.0	2.7	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	1.6	0.9
Don't know	4.8	0.0	0.0	0.0	3.2	5.0	0.0	0.0	0.0	5.9	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.7	0.0	1.8
No answer	0.0	4.4	0.0	3.4	1.6	0.0	0.0	0.0	6.3	11.8	0.0	0.0	0.0	2.7	0.0	0.0	6.3	0.0	0.0	0.0	2.6	0.0	0.0	0.0	0.0	0.7	2.1	0.0	2.4	2.3

<sup>a</sup>LSW = Female commercial sex workers in localization; NLSW = Female commercial sex workers in non-localization.

<sup>b</sup> Number of all respondents.

<sup>c</sup> Number of respondents who reported ever had STD.

Table A.C.H.15 Percentage of respondents who reported ever had STDs related symptom and their health seeking behaviour in the past year, 1996, 1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta										Surabaya					Manado					Total (Excluding Palembang)									
	LSW					NLSW					LSW					NLSW					NLSW									
	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	200	200	200	207	302	199	200	198	201	298	201	200	200	212	297	200	203	201	205	303	200	200	201	201	302	1000	1003	1000	1026	1502
Ever had STD in the past year (%)	37.5	36.0	44.5	42.5	55.6	32.7	27.5	30.8	36.3	35.6	53.7	50.5	52.5	51.4	47.1	56.5	52.2	34.8	40.5	23.4	29.5	45.0	19.9	22.4	27.2	42.0	42.3	36.5	38.8	37.7
Ever had STD symptom (%)																														
Pain and burning sensation when urinating	19.5	25.5	25.5	20.8	36.1	12.6	16.5	14.6	11.4	26.5	31.3	23.0	42.5	33.5	31.0	17.5	36.9	14.9	22.0	16.2	9.0	19.5	1.0	8.5	7.5	18.0	24.3	19.7	19.4	23.5
Lumps on the genital	0.5	0.5	0.5	4.3	3.0	0.5	2.0	0.5	1.5	0.0	4.0	1.0	3.5	3.8	5.1	1.0	1.5	0.0	0.0	0.0	0.5	0.0	0.5	0.0	1.0	1.3	1.0	1.0	1.9	1.8
Small black marks	1.5	1.0	2.5	4.8	6.6	3.0	0.5	2.0	5.0	2.3	5.5	1.5	5.5	5.2	5.1	1.0	1.0	1.5	11.7	1.3	0.5	0.5	3.0	0.0	1.0	2.3	0.9	2.9	5.4	3.3
Darkish-red lumps	1.0	0.5	1.0	1.9	1.0	1.5	0.5	0.0	2.0	0.0	2.5	0.0	2.5	0.9	1.3	1.0	0.0	1.0	0.5	0.0	0.5	0.5	0.0	0.5	0.0	1.3	0.3	0.9	1.2	0.5
Painless and non-itching ulcer	3.5	0.5	2.5	5.8	4.3	6.5	0.5	1.5	4.5	1.7	29.4	1.0	13.5	7.1	5.7	1.0	2.5	1.0	0.0	0.3	0.5	1.5	2.5	0.5	0.0	8.2	1.2	4.2	3.6	2.4
Abdominal pain	-	-	17.5	14.0	20.5	-	-	12.1	13.4	13.1	-	-	17.0	17.9	20.5	-	-	1.9	15.1	6.9	-	-	6.5	6.0	4.6	-	-	13.0	13.4	13.1
Scabies around genital	1.5	1.5	1.0	0.0	3.0	1.0	1.5	1.5	0.0	2.0	3.5	3.5	6.0	0.0	1.0	3.0	6.4	3.0	0.0	0.7	5.5	7.0	3.0	0.0	5.6	2.9	4.0	2.9	0.0	2.5
Fungi and itching around genital	4.0	6.5	1.0	1.4	0.0	7.5	3.5	1.5	1.0	0.0	2.0	8.0	6.0	1.9	0.0	13.0	7.9	3.0	2.9	0.0	9.0	16.0	3.0	6.0	0.0	7.1	8.4	2.9	2.6	0.0
Vaginal (yellowish thick) discharge	15.0	19.5	25.0	14.5	26.2	9.5	19.5	19.2	18.4	14.8	11.4	31.0	23.5	17.0	24.9	31.5	27.1	20.4	17.1	9.2	9.0	21.0	12.9	15.9	17.9	15.3	23.6	20.2	16.6	18.6
Urethral purulent discharge	-	-	3.0	3.4	2.3	-	-	1.0	1.0	0.7	-	-	1.0	1.9	1.0	-	-	0.5	0.5	1.0	-	-	1.0	4.0	2.2	-	-	1.3	2.1	1.5
N <sup>c</sup>	75	72	89	88	168	66	55	61	73	106	108	101	105	109	140	113	106	70	83	71	59	90	40	445	82	420	424	365	398	567
Last symptom in the past year																														
Pain and burning sensation when urinating	45.3	43.1	30.3	29.5	42.9	26.2	45.5	27.9	13.7	49.1	30.6	32.7	36.2	43.1	35.7	17.7	43.4	30.0	33.7	39.4	23.7	28.9	0.0	15.6	18.3	28.1	38.0	28.2	29.6	38.3
Lumps on the genital	1.3	0.0	0.0	4.5	0.0	3.1	3.6	1.6	2.7	0.0	0.9	0.0	0.0	5.5	1.4	0.9	1.9	0.0	0.0	0.0	1.7	0.0	2.5	0.0	1.2	1.4	0.9	0.5	3.0	0.5
Small black marks	2.7	0.0	1.1	6.8	6.0	6.2	1.8	3.3	5.5	3.8	6.5	2.0	1.9	1.8	3.6	0.9	0.9	0.0	14.5	2.8	0.0	2.2	2.5	0.0	1.2	3.4	1.4	1.6	6.0	3.9
Darkish-red lumps	1.3	0.0	0.0	3.4	0.0	0.0	0.0	0.0	5.5	0.0	0.9	0.0	0.0	0.0	0.7	0.0	0.0	1.4	1.2	0.0	0.0	1.1	0.0	0.0	0.0	0.5	0.2	0.3	2.0	0.2
Painless and non-itching ulcer	8.0	0.0	1.1	6.8	1.2	21.5	0.0	0.0	5.5	2.8	42.6	2.0	12.4	8.3	3.6	0.9	2.8	1.4	0.0	0.0	0.0	0.0	0.0	2.2	0.0	16.0	1.2	4.1	5.0	1.8
Abdominal pain	-	-	23.6	20.5	19.6	-	-	19.7	27.4	17.9	-	-	14.3	18.3	19.3	-	-	25.7	21.7	16.9	-	-	27.5	11.1	9.8	-	-	21.1	20.4	17.5
Scabies around genital	2.7	2.8	2.2	0.0	3.0	0.0	1.8	4.9	0.0	0.9	3.7	3.0	6.7	0.0	0.7	1.8	3.8	5.7	0.0	1.4	15.3	10.0	15.0	0.0	9.8	4.1	4.5	6.0	0.0	2.8
Fungi and itching around genital	6.7	12.5	2.2	1.1	0.0	18.5	7.3	4.9	2.7	0.0	0.9	10.8	6.7	1.8	0.0	16.7	9.4	5.7	4.8	0.0	30.5	22.2	15.0	11.1	0.0	13.1	12.7	6.0	3.5	0.0
Vaginal (yellowish thick) discharge	32.0	41.7	37.1	26.1	27.4	24.6	40.0	39.3	35.6	24.5	13.9	49.5	28.6	21.1	33.6	61.1	37.7	35.7	22.9	36.6	28.8	35.6	50.0	57.8	53.7	33.6	41.0	36.2	29.4	33.3
Urethral purulent discharge	-	-	4.5	1.1	0.0	-	-	3.3	1.4	0.9	-	-	0.0	0.0	1.4	-	-	0.0	1.2	1.4	-	-	2.5	2.2	6.1	-	-	1.9	1.0	1.6
% seeking for medical care <sup>d</sup>	76.0	87.5	75.3	59.1	69.6	80.0	72.7	73.8	64.4	60.4	75.9	76.2	78.1	60.6	60.7	61.1	50.0	47.1	56.6	45.1	78.0	86.7	72.5	82.2	67.1	72.9	73.3	70.1	62.6	62.3
Place of treatment for last symptom <sup>d</sup>																														
Health center	5.3	5.6	19.4	5.8	19.7	1.5	3.6	17.8	23.4	12.5	13.9	24.8	53.7	22.7	32.9	7.1	30.2	27.3	29.8	56.3	22.0	8.9	17.2	8.1	9.1	9.8	16.8	30.9	18.5	23.2
Family planning clinics	12.0	5.6	25.4	21.2	6.0	3.1	0.0	26.7	2.1	1.6	0.0	2.0	3.7	3.0	8.2	0.0	0.0	6.1	14.9	6.3	1.7	1.1	0.0	5.4	5.5	2.9	1.7	13.3	9.2	5.7
Hospital	4.0	1.4	19.4	21.2	8.5	7.7	1.8	13.3	17.0	28.1	6.5	3.0	9.8	3.0	1.2	9.7	4.7	3.0	6.4	3.1	1.7	2.2	10.3	5.4	5.5	6.4	2.8	12.1	10.4	9.3
Doctor/private practice	52.0	59.0	32.8	42.3	65.0	66.2	61.8	40.0	57.4	54.7	54.6	45.5	31.7	66.7	57.6	38.1	15.1	63.6	48.9	31.3	42.4	48.9	72.4	56.8	74.5	49.8	43.0	42.2	55.0	59.8
Other	1.3	12.5	3.0	9.6	0.9	0.0	3.6	2.2	0.0	3.1	0.9	0.0	1.2	3.0	0.0	0.9	0.0	0.0	0.0	3.1	0.0	25.6	0.0	18.9	5.5	0.7	8.0	1.6	5.6	2.0
Don't remember	-	-	0.0	0.0	0.0	-	0.0	-	0.0	0.0	-	-	0.0	1.5	0.0	-	-	0.0	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.0	0.4	0.0
No answer	-	-	0.0	0.0	0.0	-	0.0	-	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.0	5.4	0.0	-	-	0.0	0.8	0.0
N <sup>e</sup>	18	9	22	36	50	13	15	16	26	41	26	24	23	43	55	44	53	37	36	38	13	12	11	8	27	114	113	109	148	211
Having self treatment	74.7	80.6	86.4	94.4	92.2	50.8	72.7	87.5	96.2	95.2	63.9	78.2	87.0	62.8	81.8	91.2	90.6	97.3	100.0	73.7	89.8	77.8	45.5	75.0	85.2	74.8	80.9	86.2	85.9	85.9

<sup>a</sup> LSW = Female commercial sex workers in localization; NLSW = Female commercial sex workers in non-localization.

<sup>b</sup> Number of all respondents.

<sup>d</sup> Percentage apply to respondents who reported ever had STD symptom in the past year.

<sup>c</sup> Number of respondent who reported ever had STD symptom in the past year.

<sup>e</sup> Number of respondent who reported **never** seeking medical treatment in the past year.

**Table A.M.B.1** Percentage distribution of male respondents by demographic characteristics, 1996,1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta					Surabaya					Manado					Total													
	S/S					TD/A	S/SL					TD/A	S/SL																
	L					2000						2000																	
	1996	1997	1998	1999	2000	2000	1996	1997	1998	1999	2000	2000	1996	1997	1998	1999	2000	2000	1996	1997	1998	1999	2000	2000	1996	1997	1998	1999	2000
N	399	400	400	403	397	206	200	200	200	200	399	200	200	200	200	201	400	400	403	402	400	1199	1200	1203	1205	1603			
Age (years)																													
< 20	7.0	3.8	4.5	7.2	6.8	1.0	3.0	2.0	5.0	5.0	1.0	4.5	5.5	2.5	3.0	5.5	4.8	7.5	5.0	4.5	4.5	5.2	5.0	4.4	5.2	3.9			
20 - 29	49.6	45.7	59.5	54.1	54.2	41.3	45.0	60.5	71.5	60.5	63.2	41.5	47.0	39.0	35	35.8	37.5	44.5	37.7	32.8	30.3	43.4	48.0	50.8	44.9	46.5			
30 +	43.4	50.5	36.0	38.7	39.0	57.8	52.0	37.5	23.5	34.5	35.8	54.0	47.5	58.5	62	58.7	57.7	48.0	57.3	62.7	65.3	51.4	47.0	44.8	49.9	49.7			
Education	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
No schooling	2.5	2.3	3.0	1.0	1.3	1.0	0.0	0.5	1.0	0.0	0.3	0.5	1.5	0.5	1.0	1.0	0.0	0.0	0.2	1.5	0.0	0.9	1.1	1.3	1.0	0.6			
Not finished primary	17.8	10.0	12.8	9.7	12.3	11.2	14.5	7.0	0.5	3.5	1.0	9.0	6.5	12.0	9.0	5.5	16.8	14.0	9.7	10.2	6.8	15.4	10.3	9.6	8.7	7.1			
Finished primary	29.2	24.0	26.0	29.3	21.9	38.8	22.5	12.0	2.5	15.0	3.5	32.0	32.5	29.0	23.0	24.4	24.7	25.3	27.0	28.6	28.3	27.0	23.8	22.9	25.6	21.4			
Finished junior high	22.6	28.7	21.3	25.6	21.4	30.1	18.0	22.5	16.0	30.0	9.8	47.0	39.0	41.0	41.5	50.2	25.5	28.2	32.3	35.1	31.8	26.8	29.3	27.4	32.1	25.8			
Finished senior high	22.6	31.3	30.8	29.3	33.8	18.0	39.0	49.0	66.0	41.0	55.1	11.5	20.5	17.5	25.0	18.4	29.7	32.2	28.0	22.9	30.8	26.0	32.7	33.5	28.4	34.4			
Finished academy/ university	5.3	3.7	6.3	5.2	9.3	0.5	6.0	9.0	14.0	10.5	30.3	0.0	0.0	0.0	0.5	0.5	3.3	0.3	2.7	1.7	2.5	3.9	2.8	5.3	4.1	10.6			
Marital status	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
Never married	35.8	28.3	45.5	43.9	44.6	17.5	39.0	52.5	69.0	60.0	46.5	28.5	40.5	29.0	26.0	30.3	24.5	32.5	26.6	20.4	20.0	31.3	35.8	40.3	35.8	33.7			
Married	63.2	69.7	52.8	54.6	53.7	80.6	60.5	47.0	31.0	39.5	51.6	71.0	59.0	69.0	74.0	69.7	73.7	65.5	73.0	79.4	79.8	67.6	62.8	58.6	63.6	65.1			
Divorced	1.0	1.5	1.8	1.5	1.8	1.9	0.5	0.5	0.0	0.5	1.5	0.0	0.5	1.5	0.0	0.0	1.5	1.0	0.2	0.0	0.0	0.9	1.0	0.9	0.6	1.1			
Widowed	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.5	0.0	0.0	0.3	1.0	0.2	0.2	0.3	0.2	0.4	0.5	0.1	0.1			
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	

N = Number of all respondents.

<sup>a</sup> S/SL = Sailor/seaport laborers; TD/A = Truck drivers/driver assistants.



**Table A.M.K.2** Percentage distribution of male respondents by knowledge on HIV/AIDS, and sources of information among those with the knowledge 1996,1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta					Surabaya										Manado					Total					
	SSL					TDA	S/SL					TD/A					S/SL									
	1996	1997	1998	1999	2000	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	399	400	400	403	397	206	200	200	200	200	399	200	200	200	201	400	400	403	403	400	1199	1200	1203	1205	1603	
Knowledge on HIV/AIDS (%)																										
Ever heard about HIV/AIDS	93.7	93.0	96.5	96.8	94.2	94.7	79.5	89.5	95.5	98.5	99.5	87.3	87.5	95.5	98.5	98.5	93.5	91.0	91.6	98.5	99.3	90.2	90.8	94.5	97.9	97.4
Know's AIDS symptoms <sup>c+</sup>	30.8	21.0	29.8	64.3	41.8	43.7	34.0	27.0	45.5	57.5	48.6	28.0	19.0	36.0	54.0	61.7	25.5	30.0	36.0	48.3	34.5	29.1	24.7	49.5	56.1	44.4
Know's HIV symptoms <sup>c++</sup>	-	-	-	-	56.9	49.5	-	-	-	-	75.7	-	-	-	-	72.6	-	-	-	-	59.5	-	-	-	-	63.3
Ever discussed	30.8	34.5	26.0	15.1	25.2	23.8	18.0	22.5	19.0	31.5	25.8	17.0	18.5	18.8	27.0	27.9	14.5	13.0	12.7	17.7	12.5	20.9	22.6	18.7	20.7	22.2
N <sup>c</sup>	374	372	386	390	374	195	159	179	191	197	397	175	175	191	197	198	374	364	369	395	397	1082	1090	1137	1179	1561
Sources of information (%)																										
TV	64.4	41.9	58.3	49.0	58.6	64.1	59.7	53.6	37.2	42.6	71.0	60.0	40.0	70.2	38.1	66.7	57.2	26.4	55.3	48.7	41.3	60.5	38.3	55.8	46.0	59.1
Radio	34.8	28.0	37.6	32.1	39.8	49.2	40.3	21.8	18.3	18.3	28.5	40.6	17.1	38.2	24.4	48.5	35.3	27.5	30.6	20.2	28.2	36.7	25.1	32.2	24.5	36.3
Newspapers	50.8	40.3	42.7	49.2	57.2	63.1	66.7	61.5	36.1	38.6	53.9	64.6	63.4	75.9	54.3	64.1	54.5	37.9	40.1	30.3	36.5	56.6	46.7	46.3	41.9	52.7
Magazines or journals	28.9	24.5	30.6	34.9	42.8	33.3	43.4	34.1	30.4	21.8	36.0	33.7	21.7	39.3	17.8	24.7	37.2	24.6	24.5	15.9	12.6	34.7	25.7	30.2	23.5	29.9
Other sources	36.9	43.3	39.4	43.3	60.4	63.6	34.0	37.4	45.5	44.7	48.1	43.4	41.1	57.6	52.3	54.0	36.6	39.8	34.7	41.9	39.5	37.4	40.8	41.9	44.6	51.6

<sup>a</sup> S/SL = Sailor/seaport laborers; TD/A = Truck drivers/driver assistants;

<sup>b</sup> Number of all respondents.

<sup>c+</sup> Those who reported that a person with AIDS infection could look very sick.

<sup>c++</sup> Those who reported that a person with HIV infection could look healthy.

<sup>c</sup> Number of respondents who reported ever heard about HIV/AIDS.

<sup>d</sup> Percentage applies to those who ever heard about HIV/AIDS.

**Table A.M.K.3** Percentage distribution of male respondents' knowledge regarding HIV/AIDS and its mean of prevention, 1996,1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta					Surabaya					Manado					Total										
	S/SL		TDA			S/SL		TDA			S/SL		TDA			S/SL		TDA								
	1996	1997	1998	1999	2000	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	399	400	400	403	397	206	200	200	200	200	399	200	200	200	200	201	400	400	403	402	400	1199	1200	1203	1205	1603
Those replied correctly on appropriate ways of prevention (%)																										
Avoid shared needles	74.2	81.8	85.0	91.6	85.9	87.9	75.0	79.0	89.0	97.0	96.7	78.0	71.0	92.0	94.0	90.0	87.8	88.0	90.3	93.8	91.8	78.8	80.0	89.1	93.6	90.8
Faithful with one partner	67.9	61.8	85.0	89.1	67.5	66.0	66.5	73.5	86.0	95.5	96.2	76.5	68.5	85.5	94.0	86.6	76.8	81.8	85.6	89.8	92.3	71.9	71.4	85.5	91.2	83.0
Always using condom when having sex	48.1	55.0	64.3	83.9	56.9	58.3	51.5	76.5	82.5	86.0	96.2	49.5	72.0	78.5	80.0	81.6	61.8	73.3	76.7	79.6	88.0	52.7	69.2	75.5	82.2	77.7
Those answered "wrong" (replied correctly) on the following misconception of HIV prevention (%)																										
Avoid touching persons with HIV/AIDS	32.8	48.3	44.0	45.2	61.0	46.6	23.5	38.0	52.0	50.5	67.9	30.0	31.0	36.5	48.0	24.4	13.0	17.0	29.5	42.3	49.3	24.8	33.6	40.5	45.6	40.7
Avoid eating together with persons with HIV/AIDS	32.8	38.3	40.3	45.4	43.3	40.3	28.0	38.5	50.5	47.5	66.4	35.5	42.0	41.0	46.0	32.3	19.8	20.8	32.3	43.8	50.3	29.0	34.9	41.0	45.3	49.0
Avoid Exchanging clothes with person with HIV/ AIDS <sup>d</sup>	-	-	32.0	33.0	40.8	28.6	-	-	41.0	23.5	59.1	-	-	20.0	36.5	30.3	-	-	25.6	32.8	44.0	-	-	29.7	32.0	43.3
Avoid being bitten by insect	33.3	23.8	18.5	29.3	17.9	9.2	17.0	39.0	37.0	47.5	56.9	21.0	31.0	33.0	41.5	34.3	23.3	27.8	33.0	34.3	59.0	23.7	30.4	30.4	36.0	38.8
Avoid using toilets used by persons with HIV/AIDS	39.3	39.0	45.0	40.9	53.4	38.8	19.5	45.0	45.0	58.5	68.7	19.5	42.5	44.5	50.0	49.3	37.8	41.5	50.1	49.8	68.0	29.0	42.0	46.2	48.3	58.5
Eat nutritious food	28.1	45.0	36.0	27.0	41.6	37.4	25.0	14.0	5.5	39.0	7.0	30.5	9.5	25.5	49.0	1.5	11.5	11.0	17.4	10.7	20.8	23.8	19.9	21.1	27.2	22.2
Know at least two out of three appropriate ways of HIV/AIDS prevention	70.4	71.3	87.1	92.1	74.3	74.3	74.5	81.5	91.5	97.0	98.7	77.0	75.0	90.5	96.0	94.0	83.0	87.3	88.7	91.0	92.8	76.4	79.0	88.7	93.2	87.5

<sup>a</sup> S/SL = Sailor/seaport laborers; TD/A = Truck drivers/driver assistants.

<sup>b</sup> Number of all respondents.

<sup>c</sup> (1) Avoid shared needles (2) Faithful with one partner (3) Always using condom when having sex <sup>d</sup> These questions were not included in the BSS 1996 & 1997.

**Table A.M.K.4** Percentage distribution of male respondents who obtain HIV/AIDS information other than TV, Radio, newspaper and magazine by location and type of media, 1996,1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta						Surabaya						Manado					Total									
	S/SL			TD/A			S/SL			TD/A			S/SL														
	1996	1997	1998	1999	2000	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	
N	138	161	152	169	226	124	54	67	87	88	191	76	72	110	103	107	137	145	128	166	157	405	445	477	526	805	
Hospital	billboard	3.5	0.6	0.0	0.6	0.0	0.0	3.8	7.5	0.0	0.0	1.0	2.6	11.1	1.8	1.0	3.7	1.4	0.7	3.9	3.0	2.5	2.7	3.4	1.5	1.3	1.2
	sticker	17.2	8.0	2.6	3.0	6.6	4.0	9.4	20.9	2.3	1.1	9.9	1.3	5.6	0.9	1.9	13.1	5.1	6.9	5.5	9.6	32.5	8.9	9.2	2.9	4.6	12.9
	poster	22.8	18.5	13.2	8.9	27.0	22.6	22.2	20.9	5.7	17.0	22.5	2.6	14.9	5.5	6.8	15.0	32.9	32.4	21.1	15.1	21.7	21.8	22.8	12.2	11.8	22.6
	brochure	3.5	3.1	0.0	0.6	0.4	1.6	5.6	4.5	1.1	0.0	1.0	0.0	0.0	0.0	0.0	0.9	2.2	2.1	3.1	1.8	0.6	2.6	2.5	1.0	0.8	0.9
	other	7.2	9.3	3.9	0.6	3.1	5.6	3.7	0.0	2.3	1.1	0.5	0.0	0.0	0.0	3.9	0.0	0.7	0.0	0.0	0.0	0.6	3.1	3.4	1.7	1.1	2.0
Health center (puskesmas/ pustu)	billboard	2.2	0.6	0.0	0.0	0.0	0.0	5.6	3.0	0.0	0.0	0.5	0.0	2.8	0.0	1.0	0.9	0.0	0.7	8.6	1.8	2.5	1.5	1.3	2.3	0.8	0.7
	sticker	5.1	6.7	0.7	1.8	10.6	6.5	3.8	16.5	0.0	1.1	7.9	3.9	5.6	2.7	5.8	4.7	3.7	4.8	0.8	6.0	25.5	4.2	7.4	1.0	3.8	11.4
	poster	10.1	16.7	7.2	5.9	6.6	8.1	14.9	15.0	2.3	4.5	16.2	2.6	7.0	6.4	3.9	3.7	16.1	18.6	28.1	17.5	9.6	11.1	15.5	11.7	8.9	9.3
	brochure	0.7	3.1	1.3	0.0	0.0	0.8	3.8	4.5	1.1	1.1	1.6	0.0	0.0	0.0	0.0	0.0	1.5	0.7	0.0	0.6	0.0	1.2	2.0	0.6	0.4	0.5
	other	0.7	6.2	1.3	0.6	1.8	1.6	0.0	0.0	0.0	0.0	0.5	1.3	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.6	0.5	2.2	0.4	0.8	1.0
Clinic (balai/klini)	billboard	0.0	0.0	0.0	0.0	0.0	0.0	1.9	1.5	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.9	0.0	0.7	0.8	1.2	0.0	0.5	0.5	0.2	0.4	0.1
	sticker	2.2	1.2	2.0	0.6	1.3	0.0	1.9	7.5	3.4	0.0	3.1	1.3	4.2	0.0	0.0	0.9	1.4	0.7	0.0	7.8	10.2	1.7	2.5	1.3	2.7	3.2
	poster	2.2	4.9	0.7	1.2	3.1	1.6	7.5	3.0	0.0	1.1	6.8	1.3	1.4	2.7	0.0	2.8	9.5	13.1	9.4	4.2	5.1	5.1	6.7	3.4	1.9	4.1
	brochure	0.0	1.2	0.0	0.0	0.0	0.0	1.9	0.0	3.4	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.5	0.4	0.6	0.0	0.2
	other	1.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.0	0.0	0.0
Bus station/ airport/ train station/ harbor	billboard	2.8	0.0	0.0	1.8	1.3	2.4	0.0	0.0	1.1	1.1	0.5	0.0	0.0	1.8	0.0	0.9	0.0	0.0	0.8	2.9	0.0	0.9	0.0	0.8	1.3	1.0
	sticker	8.0	5.5	5.3	1.2	4.0	4.8	1.9	15.0	11.5	5.7	14.1	1.3	2.8	1.8	3.6	8.4	1.5	4.1	3.1	1.9	21.7	3.7	6.0	5.0	2.9	10.6
	poster	14.2	9.3	11.8	11.2	4.9	2.4	1.9	10.5	4.6	8.0	23.0	1.3	1.4	1.8	36.7	27.1	10.9	9.0	11.7	1.9	8.3	8.8	8.1	8.2	16.9	12.4
	brochure	1.4	1.9	1.3	1.8	0.4	0.0	0.0	1.5	1.1	6.8	1.6	1.3	0.0	0.9	3.6	1.9	0.7	0.7	0.8	1.0	0.0	1.0	1.1	1.0	3.0	0.7
	other	3.5	8.0	7.2	1.8	9.7	9.7	0.0	1.5	1.1	10.2	1.6	3.9	2.8	0.9	0.0	0.0	0.7	0.7	5.5	9.7	1.9	2.2	3.8	4.2	4.2	5.0
Streets/bus stop	billboard	2.9	1.8	3.3	3.6	7.1	4.0	11.0	3.0	3.4	1.1	5.8	9.1	16.7	17.3	3.9	2.8	0.7	6.7	3.1	0.6	1.3	4.5	6.0	6.5	2.3	4.6
	sticker	2.9	7.4	5.3	9.5	4.0	6.5	3.8	4.5	12.6	1.1	11.5	6.6	19.5	0.9	3.9	5.6	1.5	0.0	0.0	1.8	4.5	3.3	6.5	4.2	4.6	6.5
	poster	13.5	11.1	11.8	24.9	7.1	4.0	1.9	6.0	10.3	5.7	10.5	25.0	15.3	17.3	6.8	24.3	1.5	2.1	0.8	0.0	0.6	10.4	8.1	9.9	10.3	8.4
	brochure	2.8	1.8	0.7	1.8	2.2	1.6	0.0	1.5	2.3	1.1	0.0	2.6	0.0	0.9	1.0	0.9	0.0	0.0	1.6	0.6	0.6	1.5	0.9	1.3	1.1	1.1
	other	30.4	17.3	9.9	12.4	16.8	28.2	20.5	1.5	1.1	20.5	6.8	32.8	13.9	26.4	37.9	1.9	2.9	0.0	3.9	0.6	0.6	20.6	8.7	10.5	15.0	11.1
Supermarket/ shop	billboard	0.0	0.0	0.0	0.0	0.4	1.6	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.6	1.9	0.2	0.2	0.0	0.2	0.7
	sticker	0.7	4.3	3.3	1.2	1.8	2.4	1.9	1.5	1.1	1.1	4.2	0.0	0.0	0.9	1.0	1.9	2.2	3.5	3.1	3.6	10.2	1.2	2.9	2.3	1.9	4.1
	poster	4.3	3.1	5.3	7.1	0.0	0.0	1.9	0.0	1.1	10.2	1.6	0.0	0.0	0.0	1.0	1.9	4.4	4.9	2.3	3.0	0.6	3.1	2.7	2.5	5.1	0.7
	brochure	2.2	0.6	0.7	0.0	0.4	0.0	1.9	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.2	0.2	0.0	0.2
	other	0.7	1.2	1.3	1.2	0.9	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	1.0	0.4	0.5
Vendor/stalls (toko/warung)/ drug stall/apothecary	billboard	0.0	0.0	0.7	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.5	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.2	0.4	0.4	0.1
	sticker	0.0	0.0	1.3	0.6	2.2	2.4	1.9	1.5	3.4	5.7	5.2	0.0	5.6	7.3	2.9	4.7	3.6	2.8	0.8	2.4	1.9	1.4	2.0	2.9	2.5	3.2
	poster	3.9	0.0	0.0	0.6	0.9	2.4	1.9	0.0	0.0	0.0	0.0	1.3	2.8	4.5	0.0	1.9	1.5	3.4	0.8	0.0	1.9	2.3	1.6	1.3	0.2	1.2
	brochure	1.4	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.2	0.0	0.0	0.0
	other	0.7	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.4	0.0	0.0	0.0

N = Figure refers to respondent's who obtained HIV/AIDS information from sources other than TV, radio, newspapers, magazine/journal.

**Table A.M.K.4** (continued- 2<sup>nd</sup> page)

Target groups		Jakarta						Surabaya						Manado					Total								
		S/SL					TD/A	S/SL					TD/A	S/SL													
		1996	1997	1998	1999	2000	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
CSW localization	billboard	0.0	0.0	0.0	0.0	0.4	0.0	3.8	14.9	0.0	0.0	0.0	0.0	0.0	3.6	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.5	2.2	0.8	0.0	0.2
	sticker	0.7	4.3	1.3	0.0	4.9	0.8	13.1	6.0	2.3	5.7	5.8	7.9	16.6	5.5	7.8	2.8	0.7	1.4	0.0	0.6	2.5	3.8	5.6	2.1	2.7	3.7
	poster	2.2	1.9	0.7	1.8	0.4	1.6	13.1	12.0	1.1	3.4	2.1	1.3	13.9	12.7	1.0	2.8	0.7	2.8	0.0	0.6	0.6	2.9	5.7	3.4	1.5	1.4
	brochure	0.0	1.9	0.0	0.0	0.0	0.0	3.8	1.5	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.7	0.0	0.0	0.6	1.3	0.7	1.1	0.0	0.2	0.2
	other	0.0	2.5	0.7	0.0	0.4	0.0	1.9	3.0	1.1	0.0	0.0	0.0	0.0	0.9	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	1.4	0.6	0.2	0.1
Mobile unit/ public transportation	billboard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	2.3	0.0	2.5	0.0	0.0	0.8	0.0	0.5
	sticker	3.1	3.1	0.0	2.4	5.8	8.5	3.7	4.5	5.7	6.8	13.6	3.9	11.1	9.1	8.4	27.1	0.7	0.0	0.0	10.7	26.8	2.6	3.6	3.1	6.7	15.0
	poster	0.7	0.6	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.6	6.5	0.0	0.0	0.8	0.0	0.6	0.2	0.2	0.2	0.2	1.5
	brochure	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.9	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.4
	other	0.7	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	11.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.2	2.7	0.0	0.0
Office	billboard	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.2	0.0	0.2
	sticker	0.0	0.6	0.7	0.0	0.9	0.8	1.9	3.0	1.1	0.0	0.5	0.0	2.8	0.9	0.0	0.5	1.5	0.0	0.8	1.8	8.9	0.7	1.1	0.8	0.6	2.4
	poster	2.2	1.2	2.0	0.0	0.4	0.8	0.0	1.5	0.0	0.0	0.0	0.0	2.8	2.7	0.0	0.0	1.5	0.0	0.0	0.0	7.0	1.2	1.1	1.3	0.0	1.6
	brochure	0.0	0.0	0.7	0.6	0.0	0.8	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.6	0.0	0.0	0.2	0.4	0.4	0.1
	other	0.0	0.6	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.2	0.2	0.0	0.2
Exhibition/ recreational places	billboard	0.7	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.2	0.2	0.6	0.0	0.1
	sticker	0.0	1.2	0.0	0.0	0.0	0.0	0.0	4.5	0.0	0.0	0.0	1.3	0.0	0.0	1.0	0.5	0.0	0.7	3.1	0.6	0.0	0.3	1.3	0.8	0.4	0.1
	poster	0.0	0.6	0.7	3.0	1.3	0.0	0.0	1.5	0.0	2.3	0.5	0.0	0.0	0.0	0.0	0.0	0.7	2.1	1.6	0.6	0.6	0.2	1.1	0.6	1.5	0.6
	brochure	0.0	0.0	0.0	0.6	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	0.0	7.6	0.0	0.2	0.8	0.2	1.5
	other	0.7	0.0	0.7	0.6	0.0	0.8	1.9	0.0	2.3	1.1	0.0	0.0	0.0	0.9	0.9	0.0	0.0	0.7	0.0	0.0	0.6	0.5	0.2	0.8	0.4	0.2
Housing	billboard	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0
	sticker	0.0	0.0	0.0	1.8	0.9	0.8	1.9	0.0	0.0	1.1	2.1	0.0	0.0	0.9	0.9	0.0	0.0	0.0	0.8	0.6	1.9	0.2	0.0	0.4	1.0	1.2
	poster	0.0	0.0	0.0	1.2	0.0	0.8	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	1.3	0.2	0.0	0.2	0.4	0.4
	brochure	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.5	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.8	0.6	1.3	0.2	0.0	0.2	0.4	0.4
	other	0.7	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.0	0.0	5.5	1.0	1.5	0.0	0.0	0.0	0.0	0.6	0.2	0.0	1.3	0.6	1.2
Social services/ NGOs service/ NGOs	billboard	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.6	0.0	0.0	0.2	0.0	0.4
	sticker	0.0	0.6	0.0	0.6	0.0	0.8	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	6.0	6.4	0.0	0.2	0.0	2.1	2.0
	poster	0.0	0.6	0.0	0.6	0.4	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	1.0	0.0	0.0	0.0	1.6	5.4	7.6	0.0	0.2	0.4	2.1	1.7
	brochure	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.6	5.7	0.0	0.9	0.4	0.4	1.1
	other	0.0	1.2	0.0	0.0	0.4	0.8	0.0	0.0	0.0	0.0	0.5	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.7	0.0	0.2	0.4
Others	billboard	0.0	0.0	0.0	0.6	0.4	0.8	1.9	0.0	1.1	0.0	0.0	0.0	1.4	0.9	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.2	0.2	1.0	0.2	0.2
	sticker	0.0	1.9	1.3	4.1	5.8	3.2	2.0	4.5	9.2	3.4	0.0	0.0	0.0	1.8	6.8	0.0	0.0	2.1	0.8	1.2	0.0	0.3	2.0	2.7	3.6	2.1
	poster	0.0	0.0	9.2	7.1	4.0	4.8	0.0	7.5	2.3	3.4	0.0	0.0	4.2	1.8	1.0	0.0	0.0	0.7	0.8	0.6	0.0	0.0	2.0	4.0	3.2	1.9
	brochure	0.0	0.6	0.7	0.6	1.3	0.8	0.0	3.0	3.4	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.6	0.0	0.9	1.0	0.2	0.6
	other	0.7	2.5	5.3	1.8	7.1	9.7	3.7	7.5	3.4	4.5	0.0	0.0	0.0	10.9	4.9	0.0	0.0	1.4	0.8	0.6	0.0	0.7	2.5	5.0	2.5	3.5

N = Figure refers to respondent's who obtained HIV/AIDS information from sources other than TV, radio, newspapers, magazine/journal.

<sup>a</sup> S/SL = Sailor/seaport laborers; TD/A = Truck drivers/driver assistants.

**Table A.M.K.5** Percentage distribution of male respondents who reported ever discussed about HIV/AIDS and the partners whom they discussed with. 1996.1997. 1998. 1999 and 2000

Target groups <sup>a</sup>	Jakarta						Surabaya					Manado					Total									
	S/SL					TD	S/SL					TD/A					S/SL									
	1996	1997	1998	1999	2000	A	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	399	400	400	403	397	206	200	200	200	200	399	200	200	200	200	201	400	400	403	402	400	1199	1200	1203	1205	1603
Ever discussed HIV/AIDS with others in the past month	30.8	34.5	26.0	15.6	25.2	22.8	18.0	22.5	19.0	32.0	25.8	17.0	18.2	16.0	27.4	27.9	14.5	13.0	12.7	17.9	12.5	20.9	22.6	18.7	21.1	22.2
N <sup>c</sup>	123	138	104	61	100	47	36	45	38	63	103	34	36	32	54	56	58	52	51	71	50	251	271	225	249	356
Partner in discussion <sup>d</sup>																										
Friend/colleague <sup>e</sup>	88.6	96.4	89.4	85.2	92.0	91.5	80.6	95.6	92.1	77.8	92.2	91.2	78.4	81.3	88.9	100.	94.8	92.3	78.4	77.5	78.0	89.2	45.2	86.2	81.9	91.3
Cadre	-	-	1.9	1.6	0.0	2.1	-	-	0.0	0.0	2.9	-	-	6.3	1.9	5.4	-	-	2.0	2.8	8.0	-	-	2.2	1.6	3.1
Health worker/NGOs	0.0	2.2	1.9	1.6	2.0	2.1	2.8	2.2	0.0	7.9	1.0	0.0	2.7	0.0	1.9	0.0	6.9	3.8	9.8	11.3	12.0	2.0	2.6	3.1	6.0	2.8
Ulama/religious leader/teacher	5.7	0.7	0.0	0.0	1.0	4.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3	1.9	0.0	0.0	0.0	2.0	9.9	0.0	2.8	0.4	1.3	3.2	0.8
Special friend	13.8	2.9	1.9	4.9	2.0	0.0	13.9	6.7	7.9	4.8	3.9	0.0	2.7	3.1	3.7	0.0	0.0	5.8	2.0	0.0	0.0	8.8	4.1	3.1	3.2	1.7
Relations	12.2	7.2	8.7	3.3	3.0	4.3	2.8	11.1	2.6	1.6	13.6	2.9	21.6	6.3	0.0	0.0	3.4	13.5	11.8	8.5	2.0	7.6	11.0	8.0	3.6	5.6
Wife	7.3	3.6	2.9	3.3	5.0	6.4	5.6	6.7	0.0	4.8	1.9	8.8	5.4	0.0	9.3	1.8	5.2	5.8	5.9	5.6	18.0	6.8	4.8	2.7	5.6	5.6
Parent/in law	4.1	5.6	1.0	1.6	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	1.9	0.0	0.0	0.0	2.8	3.6	0.4	0.4	0.0
Others	0.8	0.0	0.0	13.1	7.0	4.3	0.0	0.0	0.0	3.2	0.0	8.8	0.0	9.4	9.3	0.0	1.7	0.0	5.9	2.8	2.0	2.0	0.0	2.7	6.8	2.8

<sup>a</sup> S/SL = Sailor/seaport laborers; TD/A = Truck drivers/driver assistants.

<sup>b</sup> Number of all respondents.

<sup>c</sup> Number of respondents who reported ever discussed about HIV/AIDS.

<sup>d</sup> Multiple responses and applies to respondents who reported ever discussed about HIV/AIDS.

<sup>e</sup> Including those who have been trained in peer training

-These item in questions were not included in the BSS 1996 & 1997.

**Table A.M.K.6** Percentage distribution of male respondents who recognized a condom. knowledge on the purpose of condoms and where to obtain them, 1996, 1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta						Surabaya						Manado				Total									
	S/SL			TDA			S/SL			TD/A			S/SL													
	1996	1997	1998	1999	2000	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	399	400	400	403	397	206	200	200	200	200	399	200	200	200	200	201	400	400	403	402	400	1199	1200	1203	1205	1603
Recognized a condom																										
Among all respondents	82.0	87.3	98.0	99.0	97.2	96.6	81.0	87.5	98.5	99.0	99.7	84.5	81.5	97.0	100.0	100.0	73.0	82.5	95.8	97.8	99.0	79.2	84.8	97.2	98.8	98.6
Among who reported ever had sex	84.3	87.2	97.9	99.4	97.3	97.9	82.5	87.1	98.7	98.3	99.7	86.7	88.7	99.5	100.0	100.0	73.7	84.8	96.3	93.9	99.0	80.6	86.6	97.7	98.1	98.7
N <sup>c</sup>	327	349	392	399	386	199	162	175	197	198	398	169	163	194	200	201	292	330	386	393	396	950	1017	1169	1190	1580
Knowledge on purpose of condom																										
Avoid pregnant	-	-	61.2	62.2	63.2	61.8	-	-	70.1	78.3	83.4	-	-	82.0	74.0	68.7	-	-	60.6	71.8	70.7	-	-	66.0	70.0	70.7
Avoid STD	-	-	68.4	72.9	76.7	76.9	-	-	82.2	88.9	96.5	-	-	70.6	79.0	96.5	-	-	72.0	77.1	90.9	-	-	72.3	78.0	87.8
Others	-	-	5.1	10.8	15.5	17.1	-	-	6.6	0.0	0.3	-	-	2.6	2.5	0.0	-	-	0.5	3.3	0.5	-	-	3.4	5.1	6.1
Don't know	-	-	4.3	6.5	4.9	4.5	-	-	1.5	0.0	0.3	-	-	1.5	0.0	0.5	-	-	6.0	0.0	1.0	-	-	3.9	6.5	2.2
Knowledge of places for obtaining condoms <sup>d</sup>																										
Apothecary ( <i>apotik</i> )	62.5	70.8	68.9	70.9	67.6	68.3	67.3	74.9	77.2	77.8	95.7	67.5	76.1	73.7	63.5	93.0	54.8	66.7	63.0	81.4	82.6	61.8	71.0	69.1	74.3	81.8
Drug store ( <i> toko obat</i> )	37.3	53.9	37.5	45.1	47.4	48.7	43.8	61.7	39.6	59.6	62.1	46.2	63.8	62.9	58.5	59.7	26.0	50.6	45.3	54.5	67.2	36.5	55.8	44.6	52.9	57.8
Health center / <i>PKK</i>	30.6	27.2	14.5	20.3	11.9	19.6	24.7	28.6	14.7	24.2	13.3	20.1	14.7	21.6	29.5	19.4	21.9	30.6	23.6	40.2	37.6	25.1	26.5	18.7	29.1	20.6
Hospitals/clinics	18.0	21.5	15.1	25.8	14.8	14.6	16.0	8.6	9.6	15.2	18.6	6.5	4.9	11.9	14.0	8.5	14.4	30.9	25.9	40.5	34.1	14.5	19.7	17.2	26.9	19.7
Doctor/paramedic/midwife	13.8	13.8	7.7	7.0	6.5	6.0	9.3	8.0	7.6	22.2	7.3	7.7	2.5	12.4	17.0	6.0	12.0	9.1	15.5	32.3	26.8	11.4	9.5	11.0	19.6	11.6
Vendors/stalls ( <i>warung</i> )	19.9	41.8	27.6	39.6	42.0	37.7	37.7	53.7	21.8	42.4	61.1	27.2	60.7	43.3	39.5	47.3	10.3	3.9	4.7	10.9	15.7	21.3	34.6	21.7	30.6	40.3
CSWs	5.8	12.3	4.8	2.0	3.6	1.5	8.0	8.0	1.5	10.6	4.5	6.5	14.1	12.4	6.5	7.5	0.7	1.5	0.5	2.3	3.3	4.7	8.3	4.1	4.3	4.0
Bar/hotel	0.3	8.0	1.8	1.8	2.3	1.5	1.2	0.6	0.0	1.0	3.0	0.6	0.6	1.5	0.5	1.0	0.7	0.6	1.3	3.3	2.8	0.6	3.1	1.3	1.9	2.3
<i>Dinkes/Dinsos/BKKBN/NGOs</i>	1.5	5.4	1.8	2.3	1.6	2.0	3.1	4.6	4.1	6.6	10.3	4.7	0.6	3.1	6.0	5.5	4.1	10.0	4.9	23.9	26.3	3.1	6.0	3.4	10.8	10.5
Supermarket	2.4	4.9	3.3	8.8	7.0	3.0	0.6	3.4	3.0	12.6	9.0	1.8	0.0	6.7	4.0	3.0	2.4	10.6	3.4	13.5	15.9	2.0	5.7	3.8	10.2	8.7
Offices	0.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	9.6	0.0	0.0	0.0	0.0	5.2	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	4.6	0.0	0.0
Others	1.5	1.1	7.4	5.5	6.7	7.5	0.6	3.4	4.2	1.0	0.8	1.2	1.8	1.5	2.0	0.0	5.1	1.5	9.8	4.3	0.8	2.4	1.7	6.7	3.8	3.0
Don't know	11.9	6.0	3.8	6.5	7.0	10.1	9.9	4.0	2.5	0.0	0.0	10.1	6.1	2.6	0.0	0.5	12.3	4.2	9.8	0.0	1.5	11.4	5.1	5.4	6.5	3.4

<sup>a</sup> S/SL = Sailor/seaport laborers; TD/A = Truck drivers/driver assistants.

<sup>b</sup> Number of all respondents.

<sup>c</sup> Number of respondents who recognized a condom.

<sup>d</sup> Multiple responses and applies to respondents who recognized a condom.

**Table A.M.P.7**

Percentage distribution of unmarried male respondents by type of sexual experiences, 1996, 1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta						Surabaya					Manado					Total									
	S/SL					TDA	S/SL					TD/A					S/SL									
	1996	1997	1998	1999	2000	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N	143	113	182	177	177	36	78	105	138	120	187	57	81	58	52	61	98	131	107	82	80	376	430	485	431	541
Sexual experiences (%)																										
Holding hands	94.4	91.2	96.7	98.9	94.4	88.9	91.0	97.1	99.3	99.2	98.9	93.0	87.7	98.3	92.3	100	96.9	99.2	97.2	97.6	97.5	94.1	94.4	97.7	97.9	96.7
Hugging	88.1	85.8	97.3	94.9	92.1	86.1	80.8	92.4	96.4	98.3	98.9	86.0	81.5	93.1	92.3	96.7	91.8	96.2	90.7	91.5	96.3	87.2	89.8	95.1	94.9	95.2
Intimate hugging	84.6	84.1	95.6	91.0	91.5	86.1	79.5	87.6	94.2	95.0	97.9	80.7	80.2	93.1	90.4	95.1	89.8	95.4	89.7	91.5	95.0	84.3	87.7	93.6	92.1	94.3
Cheek kissing	81.8	85.0	94.5	92.1	92.1	83.3	79.5	90.5	91.3	94.2	97.3	78.9	77.8	89.7	90.4	96.7	90.8	95.4	91.6	92.7	95.0	83.2	88.2	92.4	92.6	94.3
Lips kissing	77.6	82.3	94.5	88.7	89.8	83.3	75.6	85.7	89.1	88.3	96.3	75.4	70.4	82.8	86.5	93.4	89.8	93.9	86.9	90.2	95.0	80.0	84.4	89.9	88.6	92.8
Rubbing to waist	70.6	71.7	90.1	76.8	88.7	75.0	73.1	79.0	79.7	85.8	93.6	63.3	71.6	82.8	80.8	90.2	86.7	93.9	86.0	89.0	95.0	74.2	80.2	85.4	82.1	90.6
Rubbing to genital	55.9	54.0	86.3	59.9	85.3	66.7	61.5	61.9	72.5	79.2	84.5	56.1	63.0	74.1	73.1	83.6	80.6	90.1	78.5	90.2	95.0	63.5	68.6	79.2	72.6	85.0
Masturbating	58.0	48.7	72.0	66.7	75.7	58.3	62.8	59.0	71.0	77.5	81.3	56.1	56.8	81.0	76.9	63.9	72.4	81.7	72.9	85.4	92.5	62.5	62.8	73.0	74.5	77.6
Petting without penetration	45.5	42.5	44.0	38.4	59.9	44.4	56.4	34.3	53.6	45.8	62.0	47.4	34.6	65.5	50.0	44.3	82.7	61.8	72.9	74.4	73.8	57.7	44.9	55.7	48.7	59.9
Sexual intercourse	56.6	63.7	85.2	61.6	86.4	66.7	62.8	64.8	68.1	77.5	72.7	52.6	60.5	69.0	75.0	80.3	83.7	85.5	81.3	85.4	97.5	64.3	70.0	77.5	72.2	81.3

N = Number of unmarried respondents.

<sup>a</sup> S/SL = Sailor/seaport laborers; TD/A = Truck drivers/driver assistants.

**Table A.M.P.7a** Percentage distribution of unmarried respondents who reported ever had sexual intercourse, 1996, 1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta						Surabaya						Manado					Total										
	S/S L			TD A			S/S L			TD/A			S/S L															
	1996	1997	1998	1999	2000	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000		
Ever had sexual intercourse (%)	56.6	63.7	85.2	61.6	86.4	66.7	62.8	64.8	68.1	77.5	72.7	52.6	60.5	69.0	75.0	80.3	83.7	85.5	81.3	85.4	97.5	64.3	70.0	77.5	72.2	81.3		
N	81	71 <sup>b</sup>	155	109	153	24	49	67 <sup>b</sup>	94	93	136	30	49	40	39	49	81 <sup>b</sup>	112	87	70	78	241	299	376	311	440		
Age at first sex (years)																												
< 15	4.9	1.4	1.3	4.6	5.9	0.0	4.1	4.5	4.3	1.1	0.7	0.0	0.0	0.0	2.6	0.0	2.5	5.4	5.7	2.9	2.6	3.3	3.4	2.9	2.9	2.7		
15 - 19	53.1	64.8	56.8	57.4	63.4	45.8	46.9	62.7	60.6	46.2	52.2	56.7	63.3	47.5	43.6	53.1	74.1	74.1	71.3	72.9	76.9	59.3	67.6	60.1	55.8	60.2		
20 - 24	40.8	32.4	34.2	35.2	26.8	45.8	36.8	29.8	33.0	46.2	42.6	40.0	34.7	47.5	48.7	42.9	14.8	17.8	19.5	20.0	19.2	31.1	26.7	31.9	36.8	33.2		
25 - 29	1.2	1.4	7.7	1.9	3.9	8.3	12.2	3.0	2.1	6.5	4.4	3.3	2.0	5.0	5.1	4.1	7.4	2.7	2.3	4.3	1.3	5.8	2.3	4.8	4.2	3.9		
30+	0.0	0.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	1.1	0.0	0.0	0.4	0.0	0.3	0.3	0.0		
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		

N = Number of unmarried respondents who reported ever had sexual intercourse.

<sup>a</sup> S/SL = Sailor/seaport laborers; TD/A = Truck drivers/driver assistants .

<sup>b</sup> The number excludes respondents who do not remember about their age at first sex.



**Table A.M.P.7b.** Percentage distribution of respondents who reported ever had sexual intercourse by age at first sexual intercourse, 1996, 1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta						Surabaya						Manado					Total								
	S/S			TDA			S/SL			TD/A			S/SL													
	1996	1997	1998	1999	2000	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N	337	354 <sup>b</sup>	377	333	373	194	171	162 <sup>b</sup>	156	173	348	171 <sup>b</sup>	167 <sup>b</sup>	182	186	189	379 <sup>b</sup>	381 <sup>b</sup>	372	386	396	1058	1064	1087	1078	1500
Age at first sex (years)																										
< 15	3.8	3.1	4.0	2.4	4.6	0.5	2.9	1.9	4.5	1.2	0.6	2.3	0.0	0.0	1.6	0.0	3.7	5.0	2.7	1.6	2.3	3.4	3.1	2.9	1.8	1.9
15 - 19	39.8	42.1	59.9	41.4	48.8	43.3	37.4	45.7	51.3	30.6	37.6	38.6	32.4	29.5	32.3	36.0	58.0	65.9	46.8	56.0	64.9	45.7	51.6	49.6	43.3	48.1
20 - 24	37.1	39.3	31.6	37.2	31.4	38.7	37.4	39.5	34.6	51.4	48.6	43.3	49.5	45.0	49.5	49.7	26.1	22.8	36.0	35.5	29.8	34.2	33.9	36.5	41.0	38.2
25 - 29	18.1	14.4	4.2	16.2	14.7	17.0	19.4	11.7	9.0	16.8	12.4	15.2	17.0	15.5	15.6	12.2	10.0	5.0	13.2	6.5	3.0	14.9	10.2	10.1	12.7	11.1
30 - 34	1.2	0.8	0.3	2.7	0.5	0.5	2.9	1.2	0.0	0.0	0.9	0.6	0.5	0.5	0.5	2.1	1.9	0.8	1.1	0.5	0.0	1.6	0.8	0.6	1.1	0.7
35 - 39	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.5	0.5	0.5	0.0	0.3	0.5	0.3	0.0	0.0	0.1	0.4	0.3	0.1	0.0

N = Number of respondents who reported ever had sexual intercourse.

<sup>a</sup> S/SL = Sailor/seaport laborers; TD/A = Truck drivers/driver assistants;

<sup>b</sup> The number exclude respondents who do not remember about their age at first sex.

**Table A.M.P.8** First sexual experience characteristics among male respondents, 1996, 1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta					Surabaya					Manado					Total										
	S/SL		TD/A			S/SL		TD/A			S/SL		TD/A			S/SL		TD/A								
	1996	1997	1998	1999	2000	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000					
N	337	359	399	333	373	194	171	163	200	173	384	173	168	200	186	189	384	381	397	386	396	1065	1071	1196	1078	1500
Age at first sexual contact (years)																										
Mean	20.5	20.2	20.1	20.4	19.6	20.3	20.9	20.1	19.5	21.0	20.6	20.4	20.3	21.1	21.1	20.7	19.4	18.5	18.9	19.4	18.6	20.2	19.6	19.8	20.3	19.8
Median	20.0	20.0	20.0	20.0	19.0	20.0	21.0	20.0	19.0	21.0	20.0	20.0	20.0	20.0	21.0	20.0	18.0	18.0	19.0	19.0	18.0	19.4	19.3	19.0	20.0	19.0
Standard deviation	3.7	3.7	3.6	3.8	3.7	3.5	3.9	3.6	3.6	3.1	3.1	3.3	3.4	3.4	3.4	3.3	4.0	3.4	2.9	2.9	2.5	3.8	3.5	3.4	3.4	3.3
Number of cases*	337	354	372	333	373	194	171	162	156	173	348	171	167	182	186	189	379	381	377	386	396	1058	1064	1087	1078	1500
First sexual partner (%)																										
Friend	12.5	6.4	8.0	5.4	4.6	4.6	4.7	7.4	10.9	6.4	8.3	8.7	4.8	7.7	5.9	5.8	12.0	12.6	8.4	4.1	4.5	10.5	8.5	8.5	5.2	5.6
Girl friend	23.7	34.3	33.2	26.6	42.6	33.0	28.1	39.9	48.7	33.5	46.3	28.9	29.2	17.6	24.1	24.3	54.4	56.4	58.0	57.7	59.5	36.3	42.2	41.5	38.4	44.4
Fiancée	2.1	1.4	1.3	0.9	3.2	6.7	2.9	3.7	1.3	3.5	6.0	2.9	4.2	1.1	4.8	5.8	0.8	8.4	13.1	19.7	20.6	1.9	4.7	5.4	8.8	9.3
Wife	38.3	34.3	26.3	38.8	18.2	36.1	35.6	23.3	12.2	20.2	19.5	33.5	33.3	33.0	29.4	26.5	24.2	14.2	11.0	10.0	9.5	32.0	25.3	20.0	23.9	19.6
CSW	23.1	20.8	30.0	26.3	28.7	18.0	28.7	23.3	24.4	35.3	19.8	26.0	26.2	39.6	33.2	37.6	8.6	7.9	8.6	8.5	5.3	19.2	17.4	23.3	22.5	20.2
Others	0.3	2.8	1.1	2.1	2.4	1.5	0.0	1.8	2.6	1.2	0.0	0.0	1.2	1.1	2.7	0.0	0.0	0.5	1.0	0.0	0.5	0.1	1.6	1.3	1.3	0.9
Don't remember	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1
No answer	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Place of first sexual contact (%)																										
Respondent's home	23.1	36.7	16.1	20.6	20.1	22.2	20.5	22.1	38.5	21.4	22.4	15.6	17.9	22.5	23.0	21.2	36.1	38.3	28.7	30.8	31.4	26.2	32.1	24.8	24.8	24.0
Girl friend's home	35.6	27.0	32.7	35.8	28.4	40.7	32.7	32.4	12.2	16.2	25.0	40.5	34.5	24.2	18.2	29.1	28.4	30.7	33.2	31.8	32.4	33.3	30.3	28.5	28.2	30.4
Boarding home	11.9	6.7	8.3	3.6	7.8	7.2	7.0	8.0	5.8	7.5	11.8	4.0	12.5	4.4	5.3	4.2	22.7	14.7	14.6	16.7	10.6	13.7	10.7	9.5	9.2	8.9
Brothel	19.3	18.7	14.2	14.0	18.2	12.9	22.2	21.5	9.6	21.4	16.1	23.7	23.8	33.5	26.7	28.6	3.9	5.5	5.5	4.6	2.3	14.9	15.2	13.7	14.0	14.1
house/localization																										
Hotel/losmen/villa	6.5	8.1	12.1	8.1	11.5	8.2	11.7	12.3	12.2	19.1	23.9	11.6	7.1	11.5	16.6	13.2	2.1	5.2	2.6	3.1	3.5	6.6	7.6	8.7	9.5	12.1
Other places	3.6	2.8	16.1	17.3	12.9	8.2	5.3	3.7	21.8	14.5	0.9	4.6	3.0	3.8	10.2	3.7	6.5	5.5	15.4	11.8	19.6	5.1	3.9	12.3	13.6	10.1
Don't remember	0.0	0.0	0.0	0.3	0.3	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	1.3	0.3	0.2	0.0	14.6	0.6	0.1
No answer	0.0	0.0	0.5	0.3	0.8	0.5	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.1	0.3
	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

N = respondents who reported ever had sexual intercourse.

<sup>a</sup> S/SL = Sailor/seaport laborers; TD/A = Truck drivers/driver assistants.

\* Those who did not response or did not know are excluded

**Table A.M.P.9** Last sexual contact characteristics among male respondents. 1996, 1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta						Surabaya										Manado					Total				
	S/SL					TD/A	S/SL					TD/A					S/SL									
	1996	1997	1998	1999	2000		1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	337	359	399	333	373	194	171	163	200	173	384	173	168	200	186	189	384	381	397	386	396	1065	1071	1196	1078	1500
Number of months ago having last sex																										
Mean	3.1	2.14	3.5	3.6	3.2	1.3	2.4	1.56	2.5	1.7	2.2	1.1	1.70	1.4	1.4	1.2	2.9	2.01	1.4	1.2	1.3	2.6	1.9	2.3	2.1	2.0
Median	0.0	0.0	1.0	1.0	1.0	1.0	0.0	0.0	1.0	1.0	1.0	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	0.4	1.0	1.0	1.0
Standard deviation	8.9	6.1	9.9	9.2	8.3	2.0	6.9	4.6	7.6	4.0	5.2	4.5	6.7	1.2	2.5	1.0	9.6	4.9	2.5	1.4	4.3	8.1	5.5	6.7	5.6	5.4
Number of cases*	332	351	370	326	372	194	170	158	156	173	345	171	164	182	187	188	374	380	383	385	398	1047	1053	1091	1071	1497
Using condom in last sex	6.5	7.2	3.8	5.1	8.0	4.1	9.4	4.3	3.2	12.7	16.4	2.9	1.8	3.3	5.3	12.7	1.3	2.4	3.8	2.3	2.0	4.5	4.2	3.6	5.3	8.5
N <sup>c</sup>	22	26	18	17	30	8	16	7	5	22	57	5	3	6	10	24	5	9	12	9	8	48	45	41	58	127
Reason for using condom (%)																										
Avoid pregnancy	36.4	30.8	38.9	76.5	26.7	50.0	43.8	71.4	40.0	18.2	36.8	20.0	33.3	33.3	20.0	25.0	60.0	55.6	91.7	44.4	50.0	39.6	42.2	53.7	39.7	33.9
Avoid STDs	50.0	61.5	77.8	23.5	73.3	75.0	50.0	57.1	80.0	81.8	86.0	80.0	66.7	66.7	80.0	83.3	40.0	55.6	8.3	77.8	75.0	52.1	60.0	56.1	63.8	81.1
Others	4.5	11.5	0.0	0.0	6.7	0.0	6.3	0.0	0.0	0.0	3.5	0.0	0.0	0.0	10.0	0.0	0.0	11.1	0.0	0.0	0.0	4.2	8.9	0.0	1.7	3.1
Don't know	4.5	3.8	0.0	0.0	0.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.1	0.0	0.0	0.0	4.2	4.4	0.0	0.0	0.0
No response	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.8
N <sup>d</sup>	315	333	355	316	342	186	155	156	151	151	291	168	161	176	177	165	378	366	371	381	389	1016	1021	1053	1025	1373
Reason for not using condom (%)																										
Reduces pleasure/comfort	30.8	25.5	26.2	24.7	24.0	19.9	38.7	40.4	44.4	49.7	54.6	33.9	40.4	39.8	37.9	39.4	12.7	14.2	7.5	17.1	14.9	25.8	26.1	24.5	27.8	29.2
Difficult to get condom	6.3	2.4	2.0	1.3	2.0	0.0	3.2	2.6	2.0	6.6	4.1	1.2	0.6	3.4	0.0	0.6	4.8	4.4	2.4	9.4	3.6	4.4	2.9	2.4	4.9	2.5
Partner don't want to	4.4	3.3	3.1	1.3	1.5	2.7	6.5	2.6	2.0	1.3	4.5	1.8	9.9	4.5	5.6	0.6	1.1	5.2	2.7	2.4	3.3	3.1	4.9	3.0	2.4	2.7
Wife using contraceptive/ pregnant	17.1	24.6	11.5	17.7	11.4	19.4	14.8	14.1	4.6	20.5	14.1	31.0	18.0	35.8	33.9	26.1	37.6	24.0	16.7	24.1	22.6	26.7	21.7	16.4	23.3	18.0
Wife is old/can't get pregnant	1.6	1.8	0.8	1.3	0.9	1.1	0.6	1.3	0.0	0.0	3.8	2.4	0.0	1.7	1.1	18.8	2.1	2.2	2.7	4.2	4.1	1.8	1.6	1.5	2.1	4.6
Wife is clean/partner is clean	9.8	16.8	20.0	22.8	18.7	34.9	15.5	10.9	11.9	21.9	42.3	19.6	11.8	22.7	29.4	49.7	28.6	43.4	29.1	33.9	47.6	19.3	24.6	22.5	27.9	37.8
Expecting child	8.6	11.1	10.1	8.5	7.3	14.5	2.6	6.4	2.0	7.3	5.2	3.6	3.1	10.8	5.1	4.8	4.2	6.6	12.4	14.2	14.4	5.2	7.5	9.9	9.9	9.5
Never used it	6.0	11.1	13.8	25.3	17.3	14.5	1.3	30.1	21.2	14.6	27.5	4.2	24.8	18.8	10.7	33.3	4.5	36.3	50.9	39.6	41.4	4.4	25.3	28.8	26.5	27.8
Unprepared/too much hassle	2.9	4.8	14.6	12.0	12.6	5.4	5.8	3.2	14.6	13.2	27.8	2.4	1.2	8.5	7.9	14.5	1.3	4.1	4.0	5.5	4.6	2.7	3.7	9.9	9.1	12.8
Other	4.1	1.2	9.3	15.5	21.9	14.5	1.9	1.3	10.6	15.9	0.0	0.0	0.6	8.0	14.7	0.0	0.8	2.2	2.4	3.1	2.1	1.9	1.5	6.8	10.8	8.0
Don't know	17.5	11.4	5.4	5.1	3.8	4.3	13.5	7.1	4.0	0.0	0.3	8.3	8.1	0.6	0.6	0.6	25.1	8.5	8.4	3.4	1.8	18.2	9.2	5.4	2.9	2.2
No answer	-	-	0.8	0.0	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.0	0.0	0.8	-	-	0.3	-	0.2

<sup>a</sup> S/SL = Sailor/seaport laborers; TD/A = Truck drivers/driver assistants.<sup>c</sup> Number of respondents who reported use condom in last sex.<sup>b</sup> Number of respondents who reported ever had sexual intercourse.<sup>d</sup> Number of respondents who reported did not use condom in last sex.

**Table A.M.P.10** Sexual contact with female CSWs and condom use characteristics among male respondents in the past year, 1996, 1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta						Surabaya						Manado					Total								
	S/SL			TD/A			S/SL			TD/A			S/SL													
	1996	1997	1998	1999	2000	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	399	400	400	403	397	206	200	200	200	200	399	200	200	200	200	201	400	400	403	402	400	1199	1200	1203	1205	1603
Ever had sex with CSWs (%)	48.4	61.3	70.5	48.9	76.3	67.0	55.5	57.5	60.5	70.0	72.4	54.0	57.0	67.0	76.5	74.6	45.3	49.3	51.6	55.5	61.0	49.5	56.0	61.9	59.2	70.1
Ever had CSW contact in the past year (%)	30.1	34.5	49.5	31.8	52.4	37.4	36.5	43.5	50.0	60.0	49.6	30.5	44.0	43.5	51.0	58.7	16.8	31.3	37.2	36.1	37.5	26.8	36.5	44.5	41.1	46.8
N <sup>c</sup>	120	138	198	128	208	77	73	87	100	120	198	61	88	87	102	118	67	125	150	145	150	321	438	535	495	751
Number of sexual contact with CSW in the past year																										
Mean	14.4	10.7	10.3	9.9	11.8	12.6	7.7	16.9	9.4	18.4	9.3	12.5	16.3	12.2	14.6	8.1	3.5	8.3	7.3	5.4	8.3	10.6	12.4	9.59	11.7	9.9
Median	6.0	6.0	6.0	5.0	4.0	6.0	4.0	10.0	6.0	15.0	7.0	4.5	12.0	6.0	12.0	5.5	3.0	5.0	4.0	3.0	3.0	4.7	7.8	5.0	6.0	5.0
Standard deviation	20.1	12.1	12.7	12.8	26.3	17.4	10.1	18.5	10.4	15.4	6.6	18.1	13.4	14.7	12.0	10.3	3.3	11.5	8.7	7.8	26.7	14.5	13.5	11.8	13.2	19.9
Number of cases *	101	115	197	128	205	76	66	82	95	120	190	58	84	85	98	116	44	122	146	135	147	269	403	523	481	734
Number of CSW persons in sexual exchange in the past year																										
Mean	-	-	7.93	7.9	8.4	9.3	-	-	7.8	15.1	7.6	-	-	10.1	10.4	6.7	-	-	4.4	2.8	3.0	-	-	7.3	8.8	7.0
Median	-	-	5.0	4.0	3.0	4.0	-	-	5.0	11.0	5.0	-	-	5.5	10.0	5.0	-	-	3.0	2.0	2.0	-	-	4.0	5.0	4.0
Standard deviation	-	-	9.1	9.6	20.1	12.1	-	-	9.8	12.6	11.2	-	-	12.1	8.4	7.2	-	-	5.0	2.2	4.3	-	-	9.1	10.0	13.2
Number of cases *	-	-	198	128	201	75	-	-	96	120	191	-	-	84	98	116	-	-	141	134	145	-	-	519	480	728
Always using condom in CSW contact last year (%)	14.2	10.9	4.0	7.0	3.8	3.9	8.2	4.6	0.0	1.7	11.1	4.9	4.5	4.6	0.0	11.9	13.4	11.2	4.7	5.5	3.3	10.9	8.4	3.9	3.8	6.9

<sup>a</sup> S/SL = Sailor/seaport laborers; TD/A = Truck drivers/driver assistants.

<sup>b</sup> Number of all respondents.

<sup>c</sup> Number of respondents who reported ever had CSW contact past year.

\*Those who did not respond or did not know are excluded

- Not applicable

**Table A.M.K. 10b** Last sexual contact with female CSWs and condom use characteristics among male respondents. 1996, 1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta						Surabaya					Manado					Total									
	S/SL			TD/A			S/SL			TD/A		S/SL			TD/A		S/SL			TD/A						
	1996	1997	1998	1999	2000	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	399	400	400	403	397	206	200	200	200	200	399	200	200	200	200	201	400	400	403	402	400	1199	1200	1203	1205	1603
Number of months ago having last sex																										
Mean	18.0	15.2	14.9	25.6	18.4	34.9	19.3	11.5	6.8	6.9	13.2	19.6	7.9	17.9	19.5	7.5	27.3	16.5	12.9	11.0	20.2	21.2	13.6	13.6	16.1	18.1
Median	5.0	4.0	2.0	3.0	3.0	4.0	5.0	1.0	1.0	1.0	1.5	6.0	1.0	3.0	2.0	1.0	18.0	4.5	2.0	1.3	2.0	8.8	3.1	1.5	1.0	2.0
Standard deviation	25.2	21.6	34.4	46.5	36.9	60.0	26.9	22.7	17.3	17.2	29.0	25.7	15.4	34.2	40.0	15.4	28.0	23.9	28.4	23.7	42.3	26.4	21.4	30.7	35.0	38.7
Number of cases *	180	204	282	195	303	137	110	112	121	140	277	104	110	134	152	149	154	190	201	212	242	548	616	738	699	1108
Location of obtaining CSWs (%):																										
Localisation	91.7	94.2	75.8	73.8	69.3	57.2	94.5	92.0	90.0	66.4	73.0	98.4	50.0	80.5	84.2	97.3	16.4	12.8	5.3	5.2	4.1	77.9	61.7	59.4	53.8	58.4
Bar/pub	15.0	11.6	8.1	3.6	7.3	3.6	8.2	11.5	2.0	2.1	6.6	6.6	20.0	2.3	1.3	1.3	28.4	43.2	38.0	38.2	37.7	14.7	22.3	14.4	13.3	12.5
Hotel/ <i>losmen</i>	15.8	11.6	7.6	4.6	7.9	4.3	8.2	23.0	5.0	7.9	4.5	3.3	30.0	4.6	2.0	0.7	29.9	20.8	10.0	17.9	7.4	14.6	20.2	7.3	8.7	5.5
Restaurants/beer/food stalls	1.7	2.9	2.0	0.5	1.3	14.5	1.4	6.9	0.0	2.1	1.7	16.4	46.6	4.6	7.9	0.0	0.0	3.2	3.3	9.4	11.5	4.1	12.6	2.4	5.2	5.1
Massage parlours	8.3	5.1	0.0	1.5	2.0	0.7	0.0	27.6	0.0	1.4	3.1	3.3	12.5	1.1	0.0	0.7	1.5	0.0	2.7	1.4	0.4	4.0	9.6	0.9	1.1	1.6
Discotheque/night club	8.3	0.7	3.0	2.1	7.6	0.7	4.1	4.6	0.0	1.4	1.7	0.0	20.0	0.0	0.0	0.0	11.9	4.0	14.0	5.7	4.1	6.5	6.3	5.0	2.6	3.5
Beauty salon	1.7	0.7	0.0	0.0	0.0	-	0.0	5.7	0.0	0.0	0.3	0.0	2.3	0.0	0.0	0.0	0.0	0.8	0.0	0.5	0.4	0.6	2.0	0.0	0.1	0.2
Call girls	5.0	0.7	0.5	1.5	1.0	-	2.7	8.0	1.0	0.0	4.8	1.6	1.1	0.0	0.0	0.0	6.0	2.4	2.0	1.9	0.8	4.0	2.7	0.9	1.0	1.7
Street girls	10.0	8.7	2.0	7.7	2.3	15.2	1.4	6.9	0.0	2.1	3.8	24.6	14.8	6.9	2.6	0.0	22.4	21.6	24.0	17.9	31.1	13.4	13.2	8.6	8.6	10.2
Other place	0.8	0.7	1.0	4.6	1.3	3.6	1.4	2.3	2.0	16.4	0.3	4.9	2.3	0.0	2.0	0.0	9.0	0.8	0.7	1.9	2.5	3.4	1.4	0.9	5.6	1.4
Amount ( thousands in <i>rupiah</i> ) paid for last sex																										
Mean	31.1	34.6	44.1	35.7	63.5	34.6	32.5	32.2	29.0	40.2	55.9	14.6	17.5	17.1	22.4	28.3	38.9	25.5	42.9	55.0	51.0	29.9	28.1	36.6	39.6	50.6
Median	20.0	30.0	30.0	25.0	45.0	30.0	15.0	15.0	25.0	30.0	50.0	10.0	15.0	15.0	20.0	20.0	25.0	20.0	30.0	50.0	30.0	20.0	20.0	25.0	30.0	40.0
Standard deviation	31.7	35.7	48.5	27.6	66.1	21.6	81.8	43.8	24.6	27.7	35.3	10.1	11.0	10.0	10.2	17.5	65.0	30.9	42.9	42.1	51.0	53.2	33.4	40.2	32.4	48.0
Number of cases **	120	138	198	127	299	133	73	87	99	120	288	61	88	87	102	150	67	124	150	143	240	321	437	534	492	1110
N <sup>c</sup>	120	138	198	128	208	77	73	87	100	120	198	61	88	87	102	118	67	125	150	145	150	321	438	535	495	751
Using condom in last CSW contact last year (%)	15.8	10.9	12.1	9.4	15.9	16.9	11.0	6.9	5.1	15.8	32.3	9.8	4.5	11.8	15.7	22.9	16.4	12.0	9.4	20.7	19.3	13.7	9.1	10.0	15.6	22.1
N <sup>d</sup>	19	15	24	12	33	13	8	6	5	19	64	6	4	10	16	27	11	15	14	30	29	44	40	53	77	166
Reason for using condom (%)																										
Avoid pregnancy	0.0	6.7	12.5	25.0	6.1	7.7	0.0	0.0	0.0	0.0	20.3	0.0	0.0	10	0.0	11.1	0.0	0.0	14.3	6.7	3.4	0.0	2.5	11.3	6.5	12.0
Avoid STDs	94.7	93.3	87.5	91.7	93.9	100.0	87.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	96.3	100.0	100.0	92.9	100.0	100.0	95.4	97.5	92.5	98.7	98.2
Others	5.3	13.3	8.3	8.3	9.1	7.7	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.3	0.0	0.0	0.0	0.0	0.0	0.0	4.6	5.0	3.8	2.6	2.4
Don't know	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0
N <sup>e</sup>	101	122	174	116	175	64	65	81	94	101	134	55	84	75	86	91	56	109	139	115	121	277	396	482	418	585
Reason for not using condom (%)																										
Condom reduces pleasure/comfort	45.5	60.7	51.1	49.1	53.1	56.3	63.1	70.4	50.5	65.3	92.5	69.1	69.0	70.1	64.0	83.5	30.4	45.0	33.8	48.7	39.7	51.3	60.1	49.2	56.0	64.4
Difficult to obtain condom	9.9	6.6	3.4	6.0	2.3	0.0	1.5	6.2	2.1	5.9	8.2	9.1	1.2	3.9	1.2	2.2	17.9	7.3	6.6	20.0	9.1	9.4	5.6	4.1	8.9	4.8
Partner don't want to use condom	9.9	6.6	7.5	2.6	0.0	4.7	6.2	12.3	12.6	1.0	3.0	9.1	12.5	0.0	2.3	4.4	0.0	12.8	9.6	2.6	2.5	6.9	10.7	7.9	2.2	2.4
Out of stock	6.9	11.5	11.5	22.4	9.7	26.6	15.4	8.6	7.4	17.8	21.6	9.1	7.1	24.7	18.6	13.2	25.0	33.0	49.3	33.9	42.1	13.0	15.9	28.6	23.7	21.5
Other	5.9	14.8	32.8	55.2	45.1	34.4	3.1	0.0	36.8	36.6	0.0	1.8	25.0	24.7	32.6	16.5	1.8	7.3	19.9	33.9	28.9	3.6	11.9	23.4	40.2	25.8
Don't know	26.7	9.0	0.0	0.0	0.0	0.0	10.8	8.6	0.0	0.0	0.0	7.3	25.0	0.0	0.0	0.0	26.8	10.1	0.0	0.0	0.0	19.1	12.6	0.0	0.0	0.0
No answer	2.0	0.0	0.0	0.0	0.0	0.0	1.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.0	1.1	1.0	0.0	0.0	0.0

<sup>a</sup>S/SL = Sailor/seaport laborers; TD/A = Truck drivers/driver assistants.

<sup>b</sup>Number of all respondent

<sup>c</sup>Number of respondents who reported ever had CSW contact past year.

<sup>e</sup>Number of respondents who reported not using condom in last CSW contact past year.

<sup>d</sup>Number of respondents who reported using condom in last CSW contact past year.

\* Those who did not response or did not know are excluded

\*\* Those who did not response or did not know are excluded and respondents who reported ever had CSW contact past year.

**Table A.M.K. 10c** Characteristic sexual contact with female CSWs among male respondents, 1996, 1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta						Surabaya						Manado					Total								
	S/SL					TD/A	S/SL					TD/A	S/SL													
	1996	1997	1998	1999	2000	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	399	400	400	403	397	206	200	200	200	200	399	200	200	200	200	201	400	400	403	402	400	1199	1200	1203	1205	1603
Ever had sex with CSWs (%)	48.4	61.3	70.5	48.9	76.3	67.0	55.5	57.5	60.5	70.0	72.4	54.0	57.0	67.0	76.5	74.6	45.3	49.3	51.6	55.5	61.0	49.5	56.0	61.9	59.2	70.1
Ever had CSW contact in the past year (%)	30.1	34.5	49.5	31.8	52.4	37.4	36.5	43.5	50.0	60.0	49.6	30.5	44.0	43.5	51.0	58.7	16.8	31.3	37.2	36.1	37.5	26.8	36.5	44.5	41.1	46.8
N <sup>c</sup>	120	138	198	128	208	77	73	87	100	120	198	61	88	87	102	118	67	125	150	145	150	321	438	535	495	751
% of currently married who ever sex with CSW contact in the past year	55.8	60.1	42.9	41.4	42.3	68.8	45.2	40.2	31.0	31.7	44.4	62.3	56.8	64.4	70.6	61.9	55.2	52.0	66.7	75.2	71.3	54.5	53.2	50.8	54.9	54.5
% of unmarried men who ever sex with CSW contact in the past year	42.5	37.7	55.6	56.3	54.3	28.6	54.8	58.6	69.0	67.5	52.5	37.7	42.0	34.5	29.4	38.1	41.8	45.6	32.7	24.8	28.7	44.2	45.0	48.2	44.2	43.5
N <sup>d</sup>	67	83	85	53	88	53	33	35	56	38	88	38	50	31	72	73	37	65	100	109	107	175	233	272	272	409
% of currently married who used condom the last time they had sex with a CSW	16.4	10.8	9.4	15.1	15.9	18.9	3.0	8.6	3.2	28.9	40.9	7.9	8.0	17.9	18.1	23.3	16.2	12.3	7.0	22.0	18.7	12.0	10.2	9.6	20.6	23.7
N <sup>e</sup>	81	72	155	109	153	24	49	68	94	93	136	30	49	40	39	49	82	112	87	70	78	242	301	376	219	440
% of ever had CSW contact in the past year among unmarried men who ever had sexual intercourse	63.0	72.2	71.0	66.1	73.9	91.7	81.6	75.0	73.4	87.1	76.5	76.7	75.5	75.0	76.9	91.8	34.1	50.9	56.3	51.4	55.1	58.7	65.4	68.6	70.4	74.3

<sup>a</sup> S/SL = Sailor/seaport laborers; TD/A = Truck drivers/driver assistants.

<sup>b</sup> Number of all respondents.

<sup>c</sup> Number of respondents who reported ever had CSW contact past year.

<sup>d</sup> Number of currently married respondents who reported ever had CSW contact past year.

<sup>e</sup> Number of unmarried respondents who reported ever had sexual intercourse.

**Table A.M.P.11** Characteristics of male respondents who reported ever had sexual contacts in the past year, 1996, 1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta						Surabaya						Manado					Total								
	S/SL					TDA	S/SL					TD/A					S/SL									
	1996	1997	1998	1999	2000	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	399	400	400	403	397	206	200	200	200	200	399	200	200	200	200	201	400	400	403	402	400	1199	1200	1203	1205	1603
Ever had sexual contacts in the past year	78.4	84.2	77.7	65.8	70.3	87.4	83.5	76.5	58.3	54.5	67.9	84.0	79.0	84.1	84.5	81.6	88.5	93.2	96.1	93.0	95.5	83.6	85.1	82.4	76.1	79.6
N <sup>c</sup>	313	337	373	265	279	180	167	153	156	109	271	168	158	182	169	164	354	373	383	374	382	1002	1021	1094	917	1276
Status of sexual partner in the past year (%)																										
CSW	38.0	40.4	49.5	31.8	52.4	37.4	43.7	56.9	50.0	60.0	49.6	36.3	55.1	43.5	51.0	58.7	18.4	33.5	37.2	36.1	37.5	31.7	42.6	45.1	41.1	46.8
Wife	71.9	70.9	55.8	53.3	74.6	92.2	69.5	53.6	36.5	77.4	74.2	83.3	71.5	75.8	38.5	85.4	81.6	70.2	76.5	76.0	84.0	76.8	68.1	61.2	62.7	81.2
Girl friend	8.0	8.3	19.8	9.7	24.4	12.8	13.8	24.2	19.2	17.7	24.7	6.0	12.0	8.8	12.0	18.3	16.1	29.5	23.5	7.5	20.4	11.5	19.0	17.8	12.4	20.8
Acquaintance	7.3	1.2	7.0	7.7	4.3	2.2	6.6	17.0	10.3	3.0	5.5	4.8	5.7	2.7	4.5	1.8	13.6	11.5	6.3	5.0	6.8	9.0	8.0	6.6	5.1	4.7
Others	0.6	0.0	0.5	0.5	0.7	0.6	0.6	1.3	0.6	2.5	0.4	0.6	0.0	1.6	1.5	0.0	0.6	0.8	2.3	2.0	5.0	0.6	0.5	1.3	1.6	1.8
No response	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0
Ever had sexual contact with women other than CSW in the past year (%)																										
	14.1	8.9	26.3	18.9	17.9	6.8	19.8	34.6	25.6	30.3	17.5	10.7	15.8	12.6	16.6	11.9	24.6	35.7	27.9	17.1	15.0	18.2	23.6	24.5	19.1	14.9
Number of women other than CSW in the past year																										
Mean	1.7	1.7	1.1	1.6	1.3	1.1	1.9	1.6	1.6	1.1	1.1	1.6	1.3	1.1	1.1	1.1	1.7	1.8	1.4	1.2	1.4	1.7	1.7	1.3	1.3	1.2
Median	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	1.0	1.0	1.0	1.0	2.0	2.0	1.0	1.0	1.0	1.6	1.6	1.0	1.0	1.0
Standard deviation	1.2	1.2	0.5	1.3	0.9	0.3	1.5	0.9	1.3	0.2	0.3	0.9	0.5	0.4	0.2	0.3	0.8	1.0	0.6	0.6	0.7	1.0	1.0	0.8	0.9	0.6
Number of cases *	44	30	82	47	70	14	33	53	34	32	70	18	25	15	17	24	86	133	75	63	60	181	241	206	159	238

<sup>a</sup> S/SL = Sailor/seaport laborers; TD/A = Truck drivers/driver assistants.

<sup>b</sup> Number of all respondents.

<sup>c</sup> Number of respondents who reported ever had sexual contact in the past year.

**Table A.M.H.12** Percentage distribution of male respondents reported knowledge about type of sexually transmitted diseases (STDs), 1996, 1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta						Surabaya					Manado					Total									
	S/SL			TDA			S/SL			TDA		S/SL														
	1996	1997	1998	1999	2000	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	399	400	400	403	397	206	200	200	200	200	399	200	200	200	201	400	400	403	402	400	1199	1200	1203	1205	1603	
Know STDs type (%)																										
Gonorrhoea	39.6	60.3	35.5	52.9	31.5	35.9	26.5	49.0	21.0	50.0	58.1	16.0	47.0	41.0	21.5	69.2	16.5	32.8	37.5	56.7	54.0	25.8	47.0	34.7	48.5	49.0
Chlamidia	-	-	0.0	2.2	0.5	0.5	-	-	0.0	0.0	1.5	-	-	0.5	0.5	2.5	-	-	0.0	1.7	1.8	-	-	0.1	1.4	1.3
Syphilis	80.2	85.8	84.3	83.1	85.4	79.1	80.5	88.0	92.5	87.5	94.2	79.5	82.5	93.5	92.5	90.0	92.3	92.5	93.5	87.1	94.5	84.2	87.9	90.3	86.7	89.6
Herpes	1.0	3.5	1.5	7.9	3.3	2.9	1.0	2.0	6.0	4.0	4.8	1.0	0.0	2.0	2.5	6.0	0.5	0.3	1.7	3.2	3.0	0.8	1.6	2.4	4.8	3.9
Lymphogranuloma venereum	0.5	2.8	0.3	0.5	0.3	1.0	0.0	1.0	0.5	0.5	1.0	0.5	0.5	0.0	0.5	0.5	0.0	0.3	0.2	0.0	0.3	0.2	1.3	0.2	0.3	0.6
Scabies	5.0	13.3	0.0	0.0	0.0	0.0	3.0	5.0	0.0	0.0	0.0	4.0	3.5	0.0	0.0	0.0	2.3	10.5	0.0	0.0	0.0	3.6	9.4	0.0	0.0	0.0
<i>Jamur</i> /itching around the genital	3.0	16.3	0.0	0.0	0.0	0.0	14.5	7.0	0.0	0.0	0.0	16.0	8.0	0.0	0.0	0.0	17.3	8.3	0.0	0.0	0.0	11.9	10.7	0.0	0.0	0.0
<i>Jengger ayam</i> / condyloma	1.3	8.3	1.0	4.2	1.3	1.9	1.5	1.5	0.5	2.5	15.0	0.0	0.5	4.0	1.5	3.0	0.8	0.8	7.9	9.7	3.0	0.9	3.4	3.7	5.3	5.4
AIDS	36.8	42.8	31.5	45.4	44.3	42.7	17.0	49.0	53.0	44.5	72.4	16.0	34.0	26.5	47.0	75.1	25.3	43.0	36.2	79.1	71.3	26.2	42.4	35.8	56.8	61.7
Hepatitis	1.1	0.8	0.0	0.0	0.0	0.0	1.0	5.5	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.9	1.8	0.0	0.0	0.0
Others	2.3	3.8	5.5	15.6	16.1	18.9	0.5	0.5	10.0	8.0	0.0	0.5	4.5	7.5	11.0	0.0	0.5	0.5	2.5	2.0	2.0	1.1	2.3	5.6	9.0	6.9
Don't know	-	-	7.5	9.2	6.0	7.3	-	-	3.0	1.5	0.5	-	-	3.0	0.0	1.0	-	-	2.7	2.7	1.3	-	-	4.4	4.2	3.0
No answer	0.0	0.0	0.5	0.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.5	0.2	0.0	0.0	0.0	0.3	0.2	0.1

<sup>a</sup> S/SL = Sailor/seaport laborers; TD/A = Truck drivers/driver assistants .

<sup>b</sup> Number of all respondents.



**Table A.M.H.13** Percentage of male respondents who reported ever had STDs by type of STDs, 1996, 1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta					Surabaya					Manado					Total										
	S/SL		TDA			S/SL		TDA			S/SL		TDA			S/SL		TDA								
	1996	1997	1998	1999	2000	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	399	400	400	403	397	206	200	200	200	200	399	200	200	200	200	201	400	400	403	402	400	1199	1200	1203	1205	1603
Reported ever had STD	20.6	27.0	26.0	19.6	27.0	25.2	40.0	23.5	17.0	31.5	18.8	40.0	26.0	31.5	34.5	27.4	29.7	29.5	26.0	23.1	25.2	30.1	27.1	26.4	25.2	23.6
N <sup>c</sup>	82	108	104	79	107	52	80	47	34	63	75	80	52	63	69	55	119	118	116	93	90	361	325	317	304	379
Types of STD (%)																										
Gonorrhoea	35.4	51.9	24.0	29.1	33.6	28.8	8.8	44.7	20.6	41.3	62.7	12.5	34.6	20.6	24.6	74.5	10.9	21.2	24.1	52.7	52.2	16.4	36.9	23.0	37.8	49.1
Chlamidia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis	50.0	40.7	73.1	63.3	62.6	65.4	52.5	55.3	76.5	58.7	25.3	50.0	50.0	73.0	66.7	14.5	55.5	37.3	53.4	32.3	37.8	52.4	43.1	66.2	53.6	42.7
Herpes	1.2	0.9	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.6	0.3	0.6	0.0	1.3
Lymphogranuloma venereum	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
Scabies	2.4	0.0	0.0	0.0	0.0	0.0	3.8	0.0	0.0	0.0	0.0	2.5	1.9	0.0	0.0	0.0	1.7	22.0	0.0	0.0	0.0	2.5	8.3	0.6	0.0	0.0
Itching around the genital	2.4	4.6	0.0	0.0	0.0	0.0	31.3	0.0	0.0	0.0	0.0	32.5	13.5	0.0	0.0	0.0	31.1	17.8	0.0	0.0	0.0	24.9	10.2	0.0	0.0	0.0
Jengger ayam	-	-	0.0	0.0	0.0	0.0	-	-	0.0	0.0	1.3	-	-	0.0	0.0	0.0	-	-	14.7	7.5	2.2	-	-	5.4	2.3	0.8
AIDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hepatitis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Others	8.5	0.6	1.0	7.6	2.8	5.8	2.5	0.0	0.0	0.0	0.0	1.3	0.0	4.8	8.7	10.9	0.0	0.8	7.8	7.5	5.6	2.8	0.5	4.4	6.3	4.5
No answer/Don't know	-	-	0.0	0.0	0.9	0.0	-	-	0.0	0.0	2.7	-	-	1.6	0.0	0.0	-	-	0.0	0.0	0.0	-	-	0.3	0.0	0.8
Source of knowing having STD (%)																										
By self	45.1	50.9	59.6	58.2	53.3	38.5	63.8	74.5	64.7	39.7	33.3	67.5	71.2	63.5	50.7	45.5	73.9	77.1	65.5	73.1	84.4	63.5	66.2	63.1	57.2	53.6
Friend	24.4	21.3	14.4	20.3	26.2	36.5	6.3	6.4	29.4	38.1	29.3	17.5	7.7	7.9	34.8	25.5	8.4	4.2	16.4	10.8	4.4	13.5	11.2	15.5	24.3	23.0
Doctor	25.6	25.9	21.2	20.3	15.9	25.0	26.3	19.1	5.9	20.6	37.3	13.8	21.2	28.6	14.5	29.1	15.1	16.9	16.4	15.1	11.1	19.8	21.5	19.2	17.4	22.2
Others	2.4	0.9	1.9	1.3	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.5	0.3	0.6	0.3	0.3
Don't know	1.2	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.9	0.0	0.0	0.3	0.9	0.3	0.0	0.0
No answer	1.2	0.0	2.9	0.0	3.7	0.0	3.8	0.0	0.0	1.6	0.0	1.3	0.0	0.0	0.0	0.0	2.5	0.0	0.9	1.1	0.0	2.5	0.0	1.3	0.7	1.1

<sup>a</sup> S/SL = Sailor/seaport laborers; TD/A = Truck drivers/driver assistants.<sup>b</sup> Number of all respondents.<sup>c</sup> Number of respondents who reported ever had STD.

**Table A.M.H.14.** Percentage of male respondents who reported ever had STDs related symptom and their health seeking behavior in the past year, 1996, 1997, 1998, 1999 and 2000

Target groups <sup>a</sup>	Jakarta						Surabaya						Manado					Total								
	S/SL					TD/A	S/SL					TDA					S/SL									
	1996	1997	1998	1999	2000		1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000	1996	1997	1998	1999	2000
N <sup>b</sup>	399	400	400	403	397	206	200	200	200	200	399	200	200	200	200	201	400	400	403	402	400	1199	1200	1203	1205	1603
Ever had STD symptom in the past year(%)	43.4	13.0	22.5	23.8	28.0	26.2	56.5	20.0	24.5	16.0	18.5	54.0	25.5	15.5	18.5	27.9	44.5	27.5	18.6	21.6	23.5	47.7	21.1	20.4	20.9	24.3
Ever had STD symptom (%)																										
Pain and burning sensation when urinating	15.8	20.8	30.8	31.5	39.5	35.4	7.5	29.5	27.0	24.5	20.6	10.0	31.5	33.5	31.0	21.9	13.5	22.0	19.4	19.4	28.3	12.7	24.4	21.7	26.2	29.3
Lumps on the genital	2.0	0.3	1.0	2.2	0.8	0.5	0.5	0.5	0.0	0.0	0.3	0.0	1.0	0.0	1.0	0.5	0.5	1.8	5.0	3.7	5.3	0.9	1.0	1.6	2.2	1.7
Small black marks	3.5	0.8	3.5	5.7	5.0	4.4	3.0	3.0	6.5	3.5	4.0	1.0	1.5	1.0	1.0	2.5	1.0	1.3	2.0	2.5	7.3	2.2	1.5	2.3	3.5	4.9
Darkish-red lumps	2.5	1.0	2.0	2.2	1.8	1.5	0.0	0.5	1.0	0.5	1.3	0.5	0.0	0.0	0.0	0.0	1.3	0.8	0.5	0.0	0.3	1.3	0.7	0.7	0.8	1.0
Painless and non-itching ulcer	2.8	0.3	5.3	5.2	5.3	2.9	3.5	5.5	0.0	5.0	2.8	0.5	6.5	0.0	5.5	1.5	2.3	1.3	1.5	3.7	0.8	2.4	2.5	2.4	4.7	2.7
Scabies around genital	5.5	0.8	0.0	0.0	0.0	0.0	5.0	5.5	6.0	0.0	0.0	2.5	10.5	0.0	0.0	0.0	8.8	12.0	0.0	0.0	0.0	6.0	6.9	0.0	0.0	0.0
Fungi and itching around genital	7.5	4.0	0.0	0.0	0.0	0.0	12.0	12.0	0.0	0.0	0.0	13.0	13.0	0.0	0.0	0.0	11.0	11.8	0.0	0.0	0.0	10.3	9.4	0.0	0.0	0.0
Urethral purulent discharge	-	14.5	14.8	16.9	18.1	18.0	-	7.0	11.5	28.0	14.3	-	8.5	14.0	30.0	22.4	-	9.5	10.4	11.2	13.5	-	10.6	10.6	19.0	16.5
N <sup>c</sup>	173	52	90	96	111	54	113	40	49	32	74	108	51	31	37	56	178	110	75	87	94	572	253	245	252	389
Last symptom in the past year																										
Pain and hot when urinating	50.9	61.5	56.7	54.2	69.4	72.2	41.6	52.5	53.1	40.6	52.7	50.0	41.2	80.6	54.1	48.2	47.8	33.6	49.3	56.3	68.1	47.9	24.4	56.7	53.2	63.2
Lumps on the genital	1.2	0.0	0.0	1.0	0.0	0.0	0.0	5.0	0.0	0.0	1.4	0.0	0.0	0.0	0.0	1.8	1.1	0.9	17.3	5.7	0.0	0.7	1.0	5.1	2.4	0.5
Small black marks	5.2	1.9	7.8	8.3	4.5	7.4	4.4	2.5	16.3	6.3	13.5	2.8	2.0	0.0	0.0	3.6	1.1	0.9	4.0	6.9	7.4	3.3	1.5	7.1	6.3	7.2
Darkish-red lumps	4.0	1.9	1.1	2.1	1.8	0.0	0.0	0.0	0.0	3.1	6.8	1.9	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	2.6	0.7	0.4	1.2	1.8
Painless and non-itching ulcer	5.2	1.9	13.3	11.5	8.1	5.6	4.4	5.0	10.2	12.5	4.1	0.9	9.8	0.0	10.8	0.0	2.8	0.9	2.7	10.3	2.1	3.5	2.5	7.5	11.1	4.4
Scabies around genital	12.7	3.8	0.0	0.0	0.0	0.0	13.3	12.5	0.0	0.0	0.0	6.5	15.7	0.0	0.0	0.0	23.0	25.5	0.0	0.0	0.0	14.9	6.9	0.0	0.0	0.0
Fungi and itching around genital	20.8	5.8	0.0	0.0	0.0	0.0	36.3	17.5	0.0	0.0	0.0	38.0	27.5	0.0	0.0	0.0	20.8	28.2	0.0	0.0	0.0	27.1	9.4	0.0	0.0	0.0
Urethral purulent discharge	-	23.1	21.1	22.9	16.2	14.8	-	5.0	20.4	37.5	21.6	-	3.9	19.4	35.1	46.4	-	10.0	22.7	20.7	22.3	-	10.6	22.0	25.8	22.9
% seeking for medical care <sup>d</sup>	52.0	33.3	54.4	42.7	55.0	44.4	51.3	67.5	46.9	28.1	54.1	54.9	49.0	77.4	43.2	62.5	53.9	46.4	66.7	77.0	59.6	53.0	47.6	60.2	52.8	55.5
Place of treatment for last symptom <sup>d</sup>																										
Health center	8.1	0.0	14.3	29.3	32.8	8.3	7.1	15.0	13.0	0.0	15.0	0.0	5.9	29.2	18.8	8.6	7.9	5.5	6.0	34.3	53.6	6.3	6.0	13.1	28.6	28.2
Family planning clinics	1.7	0.0	4.1	0.0	3.3	12.5	1.8	0.0	0.0	11.1	7.5	0.0	0.0	4.2	0.0	14.3	5.1	4.5	0.0	1.5	1.8	2.5	2.0	2.0	1.5	6.5
Hospital	12.7	11.1	28.6	22.0	18.0	41.7	4.4	7.5	13.0	11.1	12.5	2.8	17.6	12.5	12.5	5.7	9.0	4.5	18.0	10.4	12.5	8.0	9.0	19.6	14.3	16.2
Doctor/private practice	26.0	22.2	51.0	41.5	39.3	37.5	37.2	42.5	69.6	77.8	65.0	51.9	25.5	54.2	62.5	71.4	27.5	25.5	66.0	49.3	32.1	33.6	27.5	60.8	50.4	47.2
Other	1.7	0.0	2.0	7.3	6.6	0.0	0.9	2.5	4.3	0.0	0.0	0.0	0.0	0.0	6.3	0.0	3.4	6.4	10.0	1.5	0.0	1.8	3.2	4.6	3.8	1.9
Don't remember	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.2	0.0	0.0	0.8	0.0
No answer	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.1	0.0	0.0	1.5	0.0	0.7	0.0	0.0	0.8	0.0
N <sup>e</sup>	83	35	41	55	50	30	55	13	26	23	34	49	26	7	21	21	82	59	25	20	38	269	133	98	119	173
Having self treatment	73.4	66.7	78.0	80.0	88.0	93.3	72.6	67.5	80.8	100.0	64.7	61.1	82.4	85.7	81.0	90.5	84.8	85.5	68.2	80.0	89.5	74.5	78.2	77.1	84.0	85.0

<sup>a</sup> S/SL = Sailor/seaport laborers; TD/A = Truck drivers/driver assistants.

<sup>b</sup> Number of all respondents.

<sup>c</sup> Number of respondents who reported ever had STD symptom in the past year.

<sup>d</sup> Percentage applied to respondents who reported ever had STD symptom in the past year.

<sup>e</sup> Number of respondents who reported ever had STD symptom in the past year and do not seek for medical care

Last