

### METIS Information Sheet – Referred Correspondence

Deadline if this becomes a draft or direct reply:	11/12/2006 4:00:00 p.n	n. Document No: 166297
BUSINESS UNIT ATTN: _	PLL	
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DOCUMENT DETAILS:		
Subject: ORIG - 166297 - Health in the draft curriculum.		
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Date of letter:	17/10/2006 2:49:31 p.m.	
Referred for record/action from:	Hon Steve Maharey	
Date Received in MO:	10/11/2006 2:49:31 p.m.	
Date Received in MU:	13/11/2006 4:30:00 p.m.	
Linked Ministerial[s]:	165370	
CORRESPONDENT DETAILS:		
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Designation [if applic]:		
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NOTES:		
REMINDER:		Approver Signature:
Contact your support officer if a cancellation or extension is required.		Position:
•		Date Approved:

PLL 166207 Imbed-166590

13 October 2006

Kate Cassin 211 Ellett Road Karaka RD 1 South Auckland

Dear Kate Cassin

The Minister of Education, Hon Steve Maharey, has asked me to thank you for your comments on the draft curriculum.

Your comments have been passed to the Minister, and also to officials at the Ministry of Education, so that your comments can be included in the submissions process.

Yours sincerely

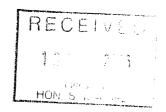
J.1W \_\_

Josh Williams Private Secretary (Education)



211 Ellett Rd Karaka South Auckland RD 1

Hon Steve Maharey Minster of Education Parliament Buildings Wellington



17/10/06

RE; THE NZ CURRICULUM DRAFT FOR CONSULTATION 2006

Dear Mr Maharey,

Thank you for accepting submissions for the NZ curriculum.

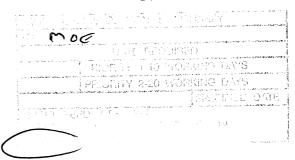
I have an interest in the education and future wellbeing of our young people. After researching an area of concern; HEALTH EDUCATION, I have cited some areas of personal unease. I believe it is important for me to share this information with you in the hope you receive it with careful consideration.

Please find attached relevant research for your perusal.

Std. Cervic

God bless

Kate Cassin



cc; copy sent to Mr Bill English

### HEALTH EDUCATION – nz curriculum draft for consultation 2006

reproductive health and positive sexuality.
 by Kate Cassin

Condoms are no longer a safe sex tool; new research reveals this fact.

Hundreds of thousands of NZ school students must be told the truth about safe sex. We must reduce record levels of sexually transmitted diseases among our young people. Studies conducted over the past few years show that, condoms offer practically zero effective protections from most sexually transmitted diseases and infections such as Chlamydia, genital warts, herpes or gonorrhoea, apart from HIV.

### Chlamydia/ Gonorrhea/ Herpes:

still a 60% chance of catching it even if a condom is correctly used every time. **Genital warts**:

No published study has found condoms can protect against this at all.

High school kids are putting on condoms because the health authorities are telling them "safe sex – wear a condom" instead of being told the truth; the fact is they still have a very high risk of catching something.

The **Hubba website has dangerously incorrect information** for young people suggesting; "Are condoms safe? Condoms do protect you"

NZ public health campaigns like "No Rubba No Hubba Hubba" website ignore scientific research that confirm condoms do not protect against the rise in sexually transmitted infections relating to the encouragement of condoms as a safe sex tool, when in fact they're not safe.

CONDOMS are not hugely effective in preventing a variety of sexually transmitted diseases from Human Papilloma Virus linked to more than 90% of cases of cervical cancer and also cause infertility and herpes.

HIV is the only sexually transmitted disease that condoms will offer some protection against.

We must address this problem and warn our teenagers about these consequences especially the current Auckland Chlamydia epidemic which is six times higher than the Australian average.

### LET'S LEARN FROM WHAT'S HAPPENED IN U.K.

In 1998, the English government planned to reduce teenage pregnancies aiming to halve under 18 conceptions by 2010 and spent 163 million pounds setting up a TEENAGE PREGNANCY UNIT.

Official Statistics show that a rising number of girls under 14 are becoming pregnant. Pregnancies among under 18 has risen from 38,439 in 2001 to 39,286 in 2002, of which 46% were aborted

Official statistics show a rising number of girls under 14 becoming pregnant. Sexually transmitted diseases have risen 62% under 19 y/o from 25,143 cases in 1997 to 40,821 cases in 2002.

The report, from the Family Education Trust says that "explicit sex education leaflets and free condoms provided to under age girls by govt schemes have simply encouraged them to have sex." The Teenage Pregnancy Unit promoted a strategy to make the morning-after pill, condoms and sex education more easily available.

Now the minister is back tracking in it's drive to cut teenage pregnancies. Instead of pushing contraceptive methods, students are being persuaded to delay their first se, all encounter, the 'LEAVE IT TILL LATER' campaign will encourage restraint.

Evidence that early sex is associated with high levels of regret, poor use of contraception and pregnancy before 18 was the reason that Teenage Pregnancy Unit, LEAVE IT TILL LATER, campaign has been born.

To reduce teenage sexually transmitted diseases and pregnancies we must adopt a similar campaign here in New Zealand

Now that we have this new research it is our duty to protect our children from the long term, devastating consequences of sexually transmitted diseases.

We must stop teaching our children to use condoms as a safe sex tool. If we don't, we will be guilty of the consequences of their actions. These being; sterility, lack of infertility, abortion, not to mention the trauma associated with abortion. All these costs, will burdened by the taxpayer, not to mention the human cost. All will be on our shoulders. We have an opportunity to make a change now. I encourage you to do so, and speak up.

### WHAT THE STUDIES SAY

WORLD HEALTH ORGANISATION BULLETIN, June 04: "No published prospective study has found protection against genital human papillomavirus (cervical cancer/warts/HPV) infection"

JOURNAL OF SEXUALLY IRANSMITTED DISEASES, 2003; 30: 273-9: A study of 917 female sex workers in Lima, Peru, were re-examined monthly for STDs. Those women who consistently used condoms still had a chlamydia infection rate of 74% compared to the infection rate of women who didn't use condoms

AMERICAN JOURNAL OF PUBLIC HEALTH, 2003; 93: 901-2: A study of 380 American girls aged 14 to 18 over six months revealed that 30% of the girls who did not use condoms had caught a sexually transmitted disease by the end of six months, as had 17.8% of the girls who always used condoms

Al05, 2001; 15: 2171-9: A study of 17,264 adults in the rown of Rakai, Uganda, over four years, measured STD infection rates in the population and the effectiveness of condoms. Only 4.4% (760 people) had always used condoms. Of those people, consistent condom use only resulted in a 29% reduction in syphilis infections, and a 50% reduction in chlamydia and gonorrhea. The prevalence of the STDs trichomoniasis and vaginosis "were not reduced". Even with HIV, the disease the condoms are most effective at preventing, the infection rate was still 37% of the rate of those who didn't use condoms

JOURNAL OF SEXUALLY TRANSMITTED DISEASES, 2002; 29: 725-35: A meta-analysis of 20 studies "found no evidence that condoms were effective against genital HPV infection", warts or ecryical cancer

AMERICAN JOURNAL OF EPIDEMIOLOGY, 2003; 157: 218-26: A study of 444 female university students found "that consistently using condoms with a new partner was not associated with significant protection against HPV"

AMERICAN JOURNAL OF FRIDEMIOLOGY, 2004; 159: 242-51: A study of 4314 participants who visited STD clinics found consistent use of condoms still resulted in an infection rate of 82% compared against those who didn't use condoms

JOURNAL OF INFECTIOUS DISEASES, 1999; 180: 1624-31: A study followed the progress of 484 adolescents at four STD clinics over six months, and found 21% of those who always used condoms had caught a sexually transmitted disease, compared with 23% of those who sometimes or never used a condom (a 91% risk of infection, group vs group)

JOURNAL OF SEXUALLY TRANSMITTED DISEASES, 1995; 22: 15-21: A study of 598 people attending an STD clinic in Baltimore found infection rates were almost the same, regardless of whether a condom was always used or not

# Just say no - ministers about turn in drive to cut teenage pregnancies

Julie Henry, Education Correspondent

(Filed: 15/10/2006)

direction by the Government in its drive to cut teenage pregnancies, young people are to be told not to have sex - at least not until they are over 16. They have been handed morning-after pills by school nurses and given explicit sex guides to teach them how to use condoms. But now, in a radical change of

damagelimitation approach to sex, the Leave It Till Later campaign will exter the virtues of restraint – if not quite those of abstinence The latest strategy by the Teenage Pregnancy Unit will attempt to persuade teenagers to delay their first sexual encounters. In a marked departure from the

show their commitment. Such approaches avoid talking to teenagers about contraception, on the grounds that it gives a conflicting in which 20,000 teenagers in the United States and Britain have vowed to remain virgins until marriage, wearing a silver ring to £163 million spent since 1998 trying to tackle teenage pregnancy. It follows on from the success of the Silver Ring Thing initiative The change of tack follows an admission by the Prime Minister this year that the Government had made limited progress with the

Official statistics show that a rising number of girls under 14 are becoming pregnant, and while the under-18 pregnancy rate has woefully short of the target to halve teenage pregnancies by 2010. fallen by 11 per cent, the Government missed its target of cutting it by 15 per cent from its 1998 level. It is also likely to be

their rates increase planning – in one case, a nurse gave a schoolgirl a contraceptive jab in the lavatory of a McDonald's – pregnancy rates have remained stubbornly high or have even risen. Barnet, Bar-king and Dag-en-ham, Haringey, Torbay and Blackpool have all seen Research from Nottingham -University has shown that some areas where ever-younger children are given easy access to family

Sexual infections have also grown to "epidemic proportions". Last year doctors reported that chlamydia cases had surpassed 100,000 for the first time, calling into question the efficacy of the "use a condom" message.



The latest campaign poster

"What is striking is the consensus between young people and parents that sex under 16 is too young," said its autumn strategy document. "Promotion of the advertisement According to the Teenage Pregnancy Unit, Leave it Till Later has been born out of evidence that early sex is associated with high levels of regret, poor use of contraception and – surprise – pregnancy before 18

benefits of delaying early sex will be an integral part of providing information and sex and relationship education."

As well as a national media campaign, school nurses, teachers and youth workers will receive training in pushing the wisdom of waiting. Even worried parents who ring the Parentline Plus helpline will be given coaching in how to talk to their children about the benefits of delaying sex.

health services if they are having sex. Jo Adams, the consultant who runs the unit's training programme, said: "We are actively supporting young people to delay it, while continuing to offer sexual

"Teenagers need to develop the skills and confidence to be able to say 'No'. We need to challenge the assumption – made by adults as well as youngsters – that everybody is having sex under the age of 16."

Miss Adams insisted that the new campaign was a natural extension to early measures to help teenagers avoid peer pressure

choice, your body and your life, but you can withstand the pressures that might force you into having sex before you are ready'." She is also at pains to point out that this is not an abstinence campaign. "It is not 'Just say no'," she said. "It is about reinforcing this message that it is 'Your

The distinction will disappoint many who argue that the moral message hammered home in abstinence movements such as the Silver Ring Thing is reaping results.

was at least a step in the right direction Mary Brett, who teaches personal, health and social education at Dr Challoner's Grammar School in Buckinghamshire, said that the Leave it Till Later campaign

"I hope it is a sign that the Government is seeing sense," she said.

"It is common sense after all, given the health and emotional risks of early sex. Any parent I have ever talked to does not want their children having early sex.

"I don't know why the unit finds that a 'striking' fact."

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## £150m plan has failed to cut teenage pregnancies

By Sarah Womack, Social Affairs Correspondent Last Updated: 1:34am GMT 24/02/2006

close the discredited Teenage Pregnancy Unit. The £150 million campaign to reduce pregnancies among young girls has been an embarrassing failure, figures showed yesterday, with ministers under pressure to

rate by 15 per cent from its 1998 level Official statistics show a rising number of girls under 14 becoming pregnant and experts said the Government missed its target of cutting the under-18 pregnancy

It was also on course to miss its ambitious target of halving teenage pregnancies by 2010, probably achieving a reduction of about 17 per cent

advertisement David Paton, professor of economics at Nottingham University Business School, said: "The taxpayers' money spent by the Teenage Pregnancy Unit seems to have had no impact. The Government should look closely at the unit's future. Closing it should be seriously thought about."

education more easily available But Beverly Hughes, the minister for children, young people and families, defended the Government's strategy of making the morning-after pill, condoms and sex

She said she was particularly pleased with the "significant reduction" in the conception rates for younger teenagers. There had been an overall decline of 15.2 per cent in conceptions for under-16s since 1998, she said. The decline for under-18s was 11 per cent - short of the 15 per cent interim target.

most progress." "Our teenage pregnancy strategy focuses on deprived areas with high rates of conceptions, so I am also pleased that overall it is high-rate areas that have shown

Gill Frances, the chairman of the Independent Advisory Group on Teenage Pregnancy, said reducing teenage pregnancy was a complex issue which would take long time to resolve. "Rates are showing a firm downward trend which is very encouraging but there are still some areas where more needs to be done."

The figures showed a fall of only one per cent in the under-18 pregnancy rate and six per cent in under-16s

The number of children under 14 becoming pregnant rose from 334 in 2003 to 341 in 2004. Sixty per cent of those had an abortion.

number of Muslim families where teenage pregnancy is rare Critics said the fall in pregnancy "rates" - the number of pregnancies per thousand - could be attributed in part to an increasing population. This includes a large

In 2004, a total of 13,616 yiris of 16 became pregnant compared to 13,303 in 2003 and 45 per cent of those had an abortion. Among 17-year-olds, rates also showed an increase, from 20,835 to 20,921, and 41 per cent had an abortion.

The pregnancy figures dropped among 14-year-olds (from 1,888 to 1,751) and 15-year-olds (5,802 to 5,521).

among the under 18s in 1998 but over the past three years the rate of decrease has slowed Prof Paton said: "The money the Government has spent does not seem to have brought about the results it had hoped for. Conception rates were falling fast

"Most of the measures that have been introduced have had no effect on conception rates at all."

But Jan Barlow, the chief executive of Brook, the sexual health charity, said that taken overall, the figures showed real progress was being made.

great contribution to a sustained reduction in teenage pregnancy rates Norman Wells, of the Family Education Trust, said, the Government needed to learn from America, where the promotion of sexual abstinence and chastity made a

down to the success of fertility treatment. A record 22,700 women over 40 in England and Wales became pregnant in 2004. The six per cent increase reported by the Office for National Statistics is partly

anyone over 35. In most areas a woman becomes an older mother at 37 In the 1980s doctors regarded pregnant women over 30 as geriatric mothers but the term now used is "elderly prima gravida" (older mother, first baby) for

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### Sex guide is 'too explicit' for schools

Julie Henry, Education Correspondent

Last Updated: 11:44pm GMT 11/02/2006

Parents have demanded the removal from schools of a sex education study guide that gives "shockingly explicit" details to children.

The book, produced by one of the largest education publishers in Britain, Coordination Group Publications, is used by thousands of secondary schools to teach personal, social and health education (PSHE).

All the topics in the 60-page guide, including safer sex and pregnancy, are recommended in national guidelines but the level of detail and the "chatty" style used has brought condemnation from some parents, who claim that it trivialises sex.

advertisement In one chapter it says: "There's no accounting for taste. Not everyone likes oral sex. Not everyone likes ham and cheese sarnies, either." It goes on to recommend using cling film to prevent catching sexually transmitted diseases.

It also suggests that pupils engage in "sexual touching, talking dirty face to face or on the phone, even sexy eand text messages" as a "warm-up" to sexual intercourse.

Other comments, including some for example on penis size, are too distasteful to reproduce.

The £4.50 guide, which has sold 60,000 copies and is aimed at 14- to 16-year-olds, derides schoolwork and says "this stuff's far more useful to you (and more relevant) than all the subjects you'll do in your exams".

In a discussion about anal sex, it explains that "some people like it because it stimulates the prostate gland in men, causing sexual pleasure. Some women like it too".

Jacqui Davies, a mother of two teenage boys from Kent, found the guide in her son's bag and has written to the head teacher of the independent school to ask for it to be withdrawn.

"I was absolutely horrified," she said. "I had no idea that this kind of material was being covered and speaking to other parents, neither were they. The matey and flippant style sends such a mixed message. The majority of 14year-olds are not having sex, so why should they be made to read this stuff?" National guidelines on PHSE, which is taught in most secondar, schools, simply say that teenagers should be told about "the health risks of alcohol, tobacco and other drug use, early sexual activity, contraception and pregnancy, different food choices unbathing". an

Simon Cook, a spokesman for Coordination Group Publications, defended the guide. "It discusses serious issues and gives sensible advice in an accessible style that young people can understand," he said. "Not everyone may appreciate the chatty style, but it helps to demystify the subject."

The guide is one of a number that can be bought by schools which have upset parents and religious groups because of their explicit content. Under the approach of "value-free" sex education, the material emphasises pupils' right to choose, and safe sex, rather than promoting abstinence or emphasising that underage sex is illegal.

Nick Seaton, of the Campaign for Real Education, said: "Most parents will be disgusted that their children are learning about sex from these type of guides. It is demeaning, dumbed-down and should be removed from the classroom."

A new official report calls for sex education to be compulsory for all children in primary as well as secondary school, and that detailed discussion of sex should start at 11. Ministers are considering the advice from the Independent Advisory Group on Sexual Health and the Teenage Pregnancy Group.

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### A new message for teenagers: don't have sex

By Julie Henry, Education Correspondent

Last Updated: 11:54pm GMT 05/11/2005

Mutters of "gross" spread like wildfire as the photograph of some very unhealthy looking genitals appear, giantsized, on the overhead projector.

This is gonorrhoea, the class of Year 10s is told, and the best way to avoid contracting it, and its stablemates, syphilis, chlamydia, herpes, genital warts and HIV/Aids, is: "Repeat after me - don't have sex."

Jay Walters, 14, stares at the picture without embarrassment and seems convinced. "Now we are all too scared to have sex because we don't want to catch it," he grimaces, his braces showing.

If the lesson was being held in certain states in America, where hard-liners believe any talk of contraception dilutes the abstinence message, this is where it would end.

lywood High, a 900-pupil secondary serving some of the most deprived areas of Hereford, however, the A of abstinence is followed by B, which stands for "be faithful to one partner", and C -"condoms reduce risk".



Straight talking: Karin Cooke talks to pupils at Haywood High School

The school is following a programme developed by Oasis Esteem, a Christian charity which has 200 teachers providing sex education to more than 20,000 pupils in schools, mainly in the Midlands.

advertisement It is popular, it says, because it occupies the middle ground between two entrenched camps. On one side there is the Teenage Pregnancy Unit, the agency set up in 1998 to spearhead the Government's £163 million drive to halve under-18 conceptions by 2010.

It has had limited success but the most recent figures have shown the proportion of 13- to 15-year-old pregnancies has actually risen by 2.5 per cent to 8,075. Sexual infections have also mushroomed to "epidemic proportions" according to doctors, who reported that chlamydia cases surpassed 100,000 for the first time this year.

Despite this, the unit and its supporters regard abstinence as a dirty word. The only reference to it on the unit website is a report entitled: "Just Say No! To Abstinence Education". It argues that the approach is unrealistic, es the fact that some teenagers do have sex, and fails to protect young people from pregnancy and disease.

On the other side, traditionalists and religious groups are appalled at the value-free, damage-limitation approach to sex education. They argue it starts from the premise that all teenagers are having sex, so give them the consequence-free means to get on with it, even describe it for them in detail to help them along.

Using the ABC method, which the World Health Organisation promotes to slow the spread of HIV/Aids in Africa, Oasis Esteem seems to fulfil the "wait until you are married or at least in a stable relationship" demand of the traditionalists but also the "just use a condom" message of the liberal Left.

The middle-ground seems to suit schools, which as the Sunday Telegraph revealed last week, could soon be held to account under new plans to collate the teenage pregnancy rates in their catchment areas.

It also suits parents, who are relieved someone else is taking the responsibility and yet fear - while children need to know - that the pendulum has swung too far.

Karin Cooke, the Oasis Esteem educator who gives the fast-paced classes at Haywood High, was stopped in Tesco recently by a mother with a son at the school who shook her hand and said: "I knew he needed to be told, but I didn't know how to tell him."

Known in the playground as "the sex lady", Mrs Cooke insists there is no contradiction in the ABC message: "Young people need to know all the facts, including contraception and where to get help. They also need to think about what they are doing.

"The popularity of No Sex Please, We're Teenagers [a BBC programme where youngsters pledged not to have sex for five months] shows that abstinence does have a place."

Pupils' discussions after the lesson, however, reveal the uphill struggle educators face, when the only comment about a girl who had to leave the school to have a child was "if she's happy, it doesn't matter".

It also reveals the confusion that arises when the message of restraint is superimposed on today's sexualised, instant-pleasure culture.

"They talk about getting tested before you have sex, and waiting until you know and love the person, but what if you are in a club and you meet a woman and she wants to have sex," says Jay. "You're going to do it. If you wait, she'll be gone."

And would you wear a condom? "If she asked me to," says the teenager hesitantly.

"You've never been in that position," says Rachel Maund, 14, scornfully. She estimates that half the class might had sex but adds: "Some just say they have because their mates have." Kirsty Morgan, 14, however, is clear about her stance: "I'm a virgin," the teenager says defiantly, "and I'm going to stay that way."

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### Teen pregnancies increase after sex education classes

By David Bamber Home Affairs Editor

Last Updated: 12:02am GMT 14/03/2004

Teenage pregnancies have risen fastest in areas of the country where the Government has specifically targeted resources to reduce them, a new survey has revealed.

The report, to be published tomorrow, says that the explicit sex education leaflets and free condoms provided to under-age girls by the Government schemes have simply encouraged them to have sex.

The report, Sex Education or Indoctrination?, from the Family Education Trust, an independent think-tank, claims that there is a direct link between giving young people such sex education and a rise in live births.

advertisement Official figures released last week showed that teenage pregnancies in England rose year-on-year by more than 800, despite the £15 million spent by the Government on strategies to reduce them.

There has also been a 62 per cent increase in the number of cases of sexually transmitted diseases among ag people aged 19 and under, rising from 25,143 cases in 1997 to 40,821 in 2002.

The Government's Teenage Pregnancy Unit, established in 1999, said that pregnancies among under-18s rose from 38,439 in 2001, of which 46 per cent were aborted, to 39,286 in 2002. Abortion statistics for 2002 are not yet available. The figures relate to pregnancies among 15- to 17-year-olds - no national statistics are kept on girls of 14 and below.

Teenage pregnancy rates in Britain remain the highest in western Europe. One in every 10 babies born in England is to a teenage mother.

The Government's aim is to reduce teenage pregnancies by 50 per cent by 2010, with an interim target of a 15 per cent reduction by the end of this year.

The Family Education Trust report analyses areas where the Teenage Pregnancy Unit have set up programmes to reduce the number of girls falling pregnant. The unit's strategy involves more explicit sex education in schools, often conducted by nurses without teachers present; free condoms; and sending birthday cards when girls reach 14 asking them to attend confidential health checks without their parents.

The trust discovered, however, that in most places the strategy had backfired. According to the Government s, one target area, Cornwall, saw a 17 per cent rise in teenage pregnancies between 2001 and 2002 (from 306 to 359); Torbay rose 22 per cent (from 92 to 113); and Haringey eight per cent (from 281 to 310). In York teenage pregnancies rose by 34 per cent (from 93 to 125) over the same period and in Solihull by 17 per cent (from 121 to 142).

In some targeted areas, there was a decrease. In Rotherham pregnancies decreased by eight per cent (from 258 to 235) and in Bury by three per cent (from 156 to 150).

The author of the report, Valerie Riches, a former social worker, said: "The Government's teenage pregnancy strategy is based on the premise that it is unrealistic to expect young people to abstain from sex. They have embarked on a damage-limitation exercise dependent on condom use and the use of the morning-after pill.

"The figures show, however, that it might be wiser to support the majority in abstinence and demonstrate to the minority the physical, emotional and psychological benefits of delaying sex until marriage."

She is deeply critical of the material used by the Teenage Pregnancy Unit, especially of a guide for girls produced by the Family Planning Association, a charity that is partly funded by the Government.

One guide, called "4 Girls", tells Leenagers how to obtain contraception, explains sexually transmitted diseases, and gives reassuring advice about sex. Another leaflet tells young girls: "Contraceptive advice and supplies are free to everyone. It doesn't matter how old you are . . . there's no right age to have sex."

Mrs Riches said: "The Family Planning Association sows confusion in a child's mind about right and wrong and presents only one moral absolute - the use of condoms."

The report points out that the promotion of abstinence among young people in America has lead to a drop in teenage pregnancies by 10 per cent.

Anne Weyman, the chief executive of the FPA, defended her charity's advice. She said: "Good sex and relationships education is most effective as a multi-faceted approach, from within home, school and healthcare settings.

"Studies have shown that abstinence education doesn't work, it makes young people more vulnerable, because they don't have the knowledge to protect themselves against pregnancy or sexually transmitted infections."

A spokesman for Cathy Hamlyn, the head of the Teenage Pregnancy Unit, part of the Department for Education and Skills, said: "The teenage pregnancy strategy is the first cross-government strategy to tackle our unacceptably high rates of teenage pregnancy.

"To strategy helps people to resist pressure to have early sex through improved sex and relationship education and supporting parents in talking to children about these issues."

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### Teenage Pregnancy Unit

### Welcome to the Teenage Pregnancy Unit Website

National Teenage Pregnancy Strategy | Teenage Pregnancy Co-ordinators | Local Implementation | Teenage Pregnancy Unit | Independent Advisory Group | Frequently Asked Questions

The Teenage Pregnancy Unit is a cross-Government Unit located within the Department for Education and Skills which was set up to implement the Social Exclusion Unit's report on Teenage Pregnancy. This website contains information out the Government's Teenage Pregnancy Strategy, including guidance issued by the Teenage Pregnancy Unit as well as relevant publications from other Government Departments. There is also information about local implementation of the strategy and details about the Independent Advisory Group on Teenage Pregnancy. Local Teenage Pregnancy Co-ordinators may also logon and communicate with each other online. log-on

### Teenagers, Parents and Students

If you are a teenager looking for advice on sexual health or pregnancy issues, or a parent seeking information on talking to your teenagers about sex, there are many quality websites designed to meet your needs - too many for us to list them all here, but you could start with the sites listed below and they will contain links to others:

Teenagers and Young People
www.brook.org.uk or ring 0800 018 5023
wwr.ruthinking.co.uk or ring Sexwise 0800 28 29 30
www.fpa.org.uk or ring the Family Planning Association 0845 310 1334
www.mariestopes.org.uk or ring Marie Stopes 0845 300 8090
www.BPAS.org or ring British Pregnancy Advisory Service 08457 30 40 30

### **Parents**

www.parentlineplus.org.uk

Teenage Pregnancy Unit DfES GD Caxton House 6-12 Tothill Street London SW1H 9NA

## SEX CRIME

Is the Ministry guilty?

The good ship "Safe Sex" is about to hit an iceberg. IAN WISHART goes head to head with the Ministry of Health's Chief Advisor on Population Health, Dr DOUG LUSH, in our punchiest interview, ever

INVESTIGATE: It would appear that the public health campaigns that have been going on have ignored the scientific data now pouring in that condoms will not protect against most STIs, and that the huge rise in STIs may be directly related to the promotion of condoms as a safe sex tool, when in fact they're not safe.

LUSIE: I think that's wrong, that condoms are a very important part of protecting people from sexually transmitted diseases and have a proving importance in the prevention of STIs and LUV. I haven't seen the particular studies you refer to, however I do know there are problems in some studies in that the reported use and continued use of condoms cannot be verified or validated that these people are using them properly or consistently, and this can lead to the spread, so there are a lot of methodological problems.

INVESTIGATE: Yeah, let's spread that the other way though, flip that coin, and you will never be able to prove condoms an effective. If you're going to say condoms are effective fif they're used correctly how on earth would you know?

LUSH: Have you beard of the Cochrane Collaboration? They did a very vigorous assessment of all the research in an area and they very strongly support the reduction of LHV incidence from condoms. Now HIV is somewhat different from other sexually transmitted infections but the work that's done on HIV shows that condoms are very useful in protecting people from transmission.

INVESTIGATE: I'm not going to disagree with you on HIV, I think all the medical studies are showing exactly what you're say ing, What I will say to you is that it's the only sexually transmitted disease that can protect, you against. And I will tell categorically.

LUSH: Well I would say that the case. We know that gonorthee can be also by the use of condoms, and the evidence of that. Other STIs like her it depends on where the herpes le there's variable protection from conceyphilis, gonorthea, chlamydia – the protection from condoms and Timfortable with the approach we've us Zealand, "No Rubba No Hubba He know that teenagers are sexually activis a way that they can protect themse STIs. It's not a foolproof way but i does reduce the incidence of sexumitted discusses.

INVESTIGATE: What sort of protection would you expect a conduction against chlamydia, gonotrhea or sy

LUSI4; If they're used consistently larly, then a very good rate of prote

INVESTIGATE: How would y
that, percentage wise, allowing for the
three percent of condorns will resutrancy, so that's the ultimate sort
rate.

LUSH: I know studies have show ure rate is between two and cighted in condom use. The physical character the random suggest that we know that cause STIs don't pass througdom, so if a condom is used cornwon't be any transmission.

INVESTIGATE: How would I told you the scientific evidence ov five years is showing that, for exa there may only be a reduction in You've got a bunch of kids it there who are putting indoms on because the falth authorities are telling em "safe sex — wear a conmi", and the truth is they're it being told that "in actual it you've still got a very high sk you're going to catch mething"?

es of 26% against those who don't use conms at all. Those who are consistently and rays using condoms according to the WHO's sta-analysis are still likely to suffer a 74% at of infection. Would that surprise you?

LUSH: That would, and I'd be interested looking at their methodology as to how as validated this.

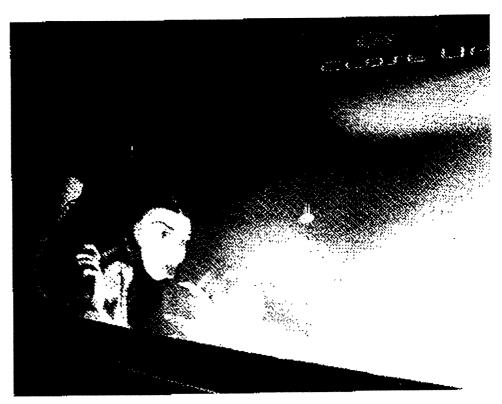
INVESTIGATE: This was a study of 917 is workers in Peru, published in the fournal faxually Transmitted Diseases. But even in a best studies the WHO's meta-analysis has illed together, the chlamydia reduction rate only 40%, so you're still talking worse odds an Russian Roulette.

LUSH: A 40% reduction is a useful reducm and would see that as a worst case scerio not the best case].

INVESTIGATE: It's useful in the sense looking at the overall population demoaphic, it's nor so useful if little Johnny or any goes out, reading the posters saying counts are "safe sex", and that's the basic mesge. Up to 25% of young people in some orthland rowns have chlamy lia, so that's etty good odds of catching it over time.

LUSH: It is a population approach, but it so is personal protection. And it is valid adce for someone who is sexually active that ey should use a condom. The frequency of tivity that prostitutes are involved in is very fferent from adolescents in NZ, as far as equency of sexual contact. Although there may be some who are very sexually promiscular, this isn't the norm and you can't really apply those studies to the type of protection su're going to get from condoms.

INVESTIGATE: I'll take you through me of these studies because they are fasci



nating, and they're the only evidence that the medical world actually has. A study of 380 American girls aged 14 to 18, revealed that 30% of the girls who didn't use condoms had caught a sexually transmitted disease by the end of six months, and 17.8% of girls who always used condoms also had caught STDs at the end of that period.

LUSH: This is reported condom use, and we see a very dramatic decrease.

INVESTIGATE: Well you do, and you don't. At a population level you see a decrease in the percentage, but at a personal level you've got a bunch of kids out there who are putting condoms on because the health authorities are telling them "safe sex – weat a condom", and the truth is they're not being told that "in actual fact you've still got a very high risk you're going to earth something".

LUSH: Our message to the youth of NV, or sexually active people, is that if you want to avoid sexually transmitted infectious, then the sure way is not to have sex. However...

INVESTIGATIC: Where do you say that?'
LUSH: ... accepting the reality that young people do have sex and they want to protect themselves, using a condom is the heat way.

INVESTIGATE: Well, are you telling young people though? Because I've looked across the Hubba site and I'll be frank — that site is grossly inaccurate. Even on the Q&A section, "Are condoms safe?", the site acrogantly is suggesting — it lists the STIs "Chlamydia, gonorthea, herpes, genical wares" etc—and says "people say these things can get through, but they coult, it's safe". That's what they're saying, and it's a crock! There are something like 40 studies that the World Health Organisation has cited in its Belletin, which

ironically the Ministry of Health referred

LUSH: Looking at the site, we have a question "Why aren't you promoting abstinence?" which is a question we are often asked. And I'll read out the response: "The campaign is about supporting choices made by teens, whether that is to have sex or wait. Those who are sexually active need protection to reduce the risk of STIs. Unfortunately many young people don't plan their first sexual experience, and this campaign aims to help young people think realistically and he ready to protect themselves."

INVESTIGATE: OK, if this campaign is about making young people think realistically, where is the evidence on your website that you are telling them there is still, for example, an 80% chance they're going to get syphilis?

LUSH: There isn't an 80% chance of getting syphilis from a single sexual encounter.

investigatil: Well how many kids are having single encounters and how do we know? This gets back to my question at the start which we don't have an answer to: You do query, and rightly so, that we don't know how well people are using the condoms, of whether they're really using them or whether they're just saying so to please the researcher. But the flip side of that coin is that the health authorities are making the point that a condom properly used will prevent this. But you've got no scientific evidence to back that up either, for exactly the same reason—heeause you can't get a control group that you can accusally prove are doing it right.

LUSH: Fortunately we know the way a condom works. It is a direct barrier between the someo and the vagina. INVESTIGATE: Yeah, it's great for preventing pregnancy, but according to the studles it's no good at protecting against most STIs.

LUSH: Problems occur both with the validity of reporting and the behavioural aspects. It is hard to conduct because the intimate nature of the activity you're investigating means you can't actually watch what's happening, so you just have to assume people are telling the truth.

INVESTIGATE: Fixantly! But Doug, here's my point...

LUSH: The point of our campaign is that we go into a great lot of detail about the need for people to know how to use condoms property, and even to practice using condoms, so for young men we would advise them to practice by themselves using condoms, so that when it comes to their first sexual experience they know how to do them, so its important not just to use them but to know how to use them.

INVESTIGATE: I'm going to come back to this question time and time again: how do you know that using a condom the way the Health Ministry recommends will actually achieve the result? I'll tell you why you don't know—there isn't one scientific study in the world that shows it, because there is no control group that you can monitor 24/7 to see whether they're doing it correctly or not. There has not been a study like that, therefore you cannot make the claim that "if you do it right it will protect you". You have no scientific basis for making that claim!

LUSH: We have extremely strong support for HIV from these meta-analyses that were done.

INVESTIGATE: Veah, but as you've acknowledged, and I agree, HIV is contained within the semen, effectively, and is therefore trapped by the condom as part of the condom's design to prevent pregnancy. These other diseases are not constructed in such ways, and according to the WHO, according to the Journal of the American Medical Absociation, according to the British Medical Journal, and so on and so on and so on, these diseases are getting through.

Yeah, sure, you can sit thete and say "well, we don't know how well they're using the couldons or whether they're really reporting them", but the flip side of the coin is, you have no proof that using a condom correctly is going to work anyway, because that scientific study hasn't been done either.

LUSH: The studies that you've told me about that you say discredit the value of condoms still have significant differences between those who're using condoms and those who don't. So on that evidence alone it would be



worthwhile to suppost using condons and promoting condons usage.

INVESTIGATE: Well, let's take it through a little bit. I'll start with the World Health Organisation Bulletin of June 2004. Quote: "No published prospective study has found protection against genital human papilloma virus (ic, cervical cancer, warts, (19V) infection".

LUSTI: Does it say that?

INVESTIGATE: It does say that. LUSH: Is that what it reports?

INVESTIGATE: I will read you the exact quote: "No published prospective study has found protection against genital human papilloma virus HPV infection".

LUSH: And this is in?

INVESTIGATE: This is WIIO's Ballstin

June 04. It's in the abstract. I've got a couple
of others here. 4IDS Journal 2001, a study of
17,264 adults in the town of Rakai, Uganda. Happreciate that you're not going to get
over four years measured SID infection rates. Consistent condom use resulted in only a 22

The Health Ministry simply throws up
hands in horror and says "OK, no sex", a
that there are those who say it's a good id
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The Journal of Secondly Transmitted
2002, a meta-analysis of 20 studies
quote: "found no evidence that condieffective against geniral HPV infection
or cervical cancer." Again, that see
directly with what's on the Hubba

LUSH: And the Hubba site is said can't see the part where you say we mention the wart virus. I'm looking here and it says

"condoms do work, used correctly and a sistently". And they're the key points.

INVISTIGATE: Definition of S "Chlamydia, genital warts, herper gonorrhea". Then you've got a quest "How can I protect myself against SI' Answer, "Use condoms. Correctly used, used every time you have sex, condoms the most effective protection against a SI's including HIV/AIDS". So you do a tion genital warts in there.

LUSH: Well I do agree with that states that condoms are the most effective met of protection we know of. There aren't other effective ways of doing this.

INVESTIGATE: I'm not suggesting the Health Ministry simply throws up hands in horror and says "OK, no sex", a that there are those who say it's a good id rappreciate that you're not going to get cadoms won't protect - I mean, let's get Condoms will not protect people against \$ Parents out there are thinking the sex ed tion methods are working. You've got from page stories in the papers that are n Jung but inaccurate propaganda. It's lite interwoven with all your publicity and has I rfor a long time. Is it not time that we ad ted the Emperor has no clothes, and be investigating a different strategy for young ple, because there's nothing on your wel to suggest there's a risk at all?



I: I think it [the website] implies that to be experienced and consistent in

STIGATE: I'll take you to another ericas Journal of Epidemiology 2003, a 444 female university students in the and drat "consistently using condoms we partner is not associated with signotection against HPV".

I: Yes, but that's not an area that we in the publicity, we're mainly talk lands.

ish tax. If you have got a part may have slept around, may have a really don't rely on a condorn at all ta screening check because there is a I chance that even if you use a contine going to eatch it. You're not say but that's what you need to say, ime to say, "Condoms don't work a programcy or HIV. Don't zely on them other protection". Isn't that a better

other protection". Isn't that a better iving kids the right choices to make? H: No I don't believe so at all!

STIGATE: Why?

H: Because condoms are effective. ESTIGATE: Against what? With what are they effective against? H: Syphilis.

ESTIGATE: No they're not. The best hat the WHO meta-analysis found a reduction of 29% in syphilis rates, 1% chance of contracting syphilis, so throw that one out the window.

LUSH: But again, the methodology in a lot of these is...

INVESTIGATIE: You still have no scientific evidence to make the claim that a condom, correctly used, will protect you, because as you point out no one has done the 24/7, hidden camera, monitored installation of people having sex. So you can't make that comment hand on heart, and your comment about the studies possibly not reflecting proper condom use is irrelevant, because if you don't know that condoms actually work – even in ideal conditions – then how can you criticize these studies? That's just fobbing it off.

LUSH: I will be a bit repetitive here. We do know that the viruses and bacteria that cause STIs do not pass through.

INVESTIGATE: You know from a lab lest...

LUSH: We know that if that physical barrier is in place these infections won't be passed from person to person. We know from the best studies which have been undertaken in people with LOV that there is an 80% reduction. So we know that condoms will also work for other sexually transmitted infections.

INVESTIGATE: Such as?

LUSH: We have some modest results from the literature, but the methodological problems with reporting and the competence in using condoms means we need to interpret these results carefully.

INVESTIGATE: Doug, you're not listening to me, with respect. You're repeating the same thing.

LUSH: I told you I'd repeat the same thing. That's my line and that's where we're at with this.

INVESTIGATE: But you cannot make this claim. You can't. You have no proof that a correctly-used condom, in the wild, will proten you. The results you have about viruses and bacteria not passing through the latex are lab tests in ideal conditions. But a human body is not an ideal condition. And you don't know, and I don't know, where in fact the bacteria from some of these things actually are on the person, or how easily transferable they are. That may be why the condoms are failing - non because people aren't using them correctly but just because condoms will not actually work in that situation. And you can't point to a piece of research that shows I'm wrong on that.

LUSII: I'm not underestimating the complexity in the technique, but there are rechnical aspects to this.

INVESTIGATE: You don't have one single scientific study about using a condom cor rective.

LUSIT: We have extremely good studies.

**INVESTIGATE:** Name one. I have a suspicion after reading the WHO *Bulletin* that one has never been done.

LUSH: I'll opfer you to the Cochrane Collaboration on contlorn use, which shows an 80% reduction in HIV incidence.

INVESTIGATE: But I agree with you on that. We've talked about HIV. You're not tackling the contral issue. Before you can get up and slag off these studies by saying people may be misreporting their condom use, you have to be able to prove the claim that the Ministry of Health repeatedly makes, that a correctly used condom will protect you. Where's the proof?

LUSH: A lot of it comes through inference, and a lot of it comes through studies that do show a reduction in transmission.

INVESTIGATE: What studies? The ones I'm showing you are not showing a significant reduction in transmission. You've still got, at best, a one in two chance of catching something. That's worse odds that Russian Roulene, significantly worse odds.

LUSH: We'll stick with the Cochrane Collaboration and the results for HIV where there has been attention to the methodology. Pd venture to say the methodology on the other ones is problematic.

INVESTIGATE: Obviously we're going to be at loggerheads on this one. Is there any plan, on the basis of what I've revealed to you, to review the way the "safe sex" message is publicized in New Zealand, do you accept that the current publicity is flawed?

LUSH: No, I don't



"Abstinence is something that needs to be considered and that is an option that young people may wish to explore. However there are sexually active people and the best way of protecting themselves is condoms."

INVESTIGATE: Do you accept that it could be potentially flawed?

J.USH: I acknowledge that we need to watch what is in the literature and that abstinence is the most risk averse—for the most risk averse, abstinence is sumething that people might want to consider.

whites and in all your literature, why are you not incorporating the studies that have been around for five years now – and these are the only studies wan've got to work with because they're the only studies in the world – that are revealing significant – up to a 100% chance—tisks of catching SUIs regardless of using a condom. Why is this nor of, your website, why are teenagers nor being told in school, and will you recrify that?

LUSH: Teenagers. The aim is to protect

teenagers who are having their first, or infrequent, sexual encounters. We know that the people they're having sex with may well have an STI. There isn't good information on the protection per single episode, but we believe it would give a good level of protection for each single episode, and combined with reporting and treatment of STIs, this is a useful way to protect individuals and the population by reducing taxes.

INVESTIGATE: Well I've quoted you two studies following teenagers over six months, and even those who consistently used condoms, and in some cases almost exactly the same number of condom-users caught sexually transmitted diseases as those who didn't use condoms. So we're going to be saying the "No Rubba, No Hubba" canapign is an absolute fraud. If you guys don't put this information in there, how can anyone trust what the Vinistry of Health says?

IAISH: I don't have anything to reply to that, except to say that I'm certainly comfortable with Hubba.

INVESTIGATE: But how can you be comfortable with it, in the face of 40-oxld studies quoted by the WHO? How can you look at those studies and tell me that there's nothing you have to do to Hubba and everything on your website is OK, when I've just proven scientifically that it's netock?

LUSH: I don't think you have proven that. INVESTIGATU: We've had this discus-

sion. You have no studies to back up claim. You can make the claim for HI that's all you can make it for

LUSH: You've raised a number of a that show a low level of protection or a tection. There are problems, as we know the methodology of doing this. We know hat we see in HIV is generalisable. We the physical characteristics of the conde

INVESTIGATE: But that relates to nancy and sernen. It doesn't relate to or HPV, or syphilis, chlamydia and so Those are different organisms. You are to extrapolate something, which is specondom design — i.e., sropping serner going through, and you're trying to exlate that out to venereal disease genera you can't, there's not one study in the that shows this.

LUSH: Still, on harpes, I did menuiharpes can occur when condoms are u

JNVESTIGATE: The studies she ar best there will be a 40% reduction in infection rates if a condom is always at sistently used.

LUSH: Thark a spectricular result.

INVESTIGATE: It's a spectacula at a population level ...

LUSH: ... and at an individual level INVESTIGATE: Not if the inchasn't been told. It's only spectacular individual knows before slapping a conthat there's still a 60% chance they herpes if they sleep with someone w feeted over a period of time. And you telling them that.

LUSH: You shouldn't have sexual if you have lesions.

INVESTIGATE: But there's not your website, nothing that pives pec advice of the risks. I'll turn this arom guys are giving after the makers of supplements, for heaven's sake, and supplements, and saying that because a slight risk that somebody may be that these things should all be tight lated, and here you are promoting the load of old codswallop Pve ever doesn't stack up against the scientific e You're not prepared to make thanges website of the way you do it. You are onto irrelevant studies to try and just position if the Ministry was in pairs tice it'd be sued!

LUSH: I have no response to that INVESTIGATE: No, and with response to trying to get at you. But in generate Ministry of Health would be do private operator like a ton of bricks are, and here's the Mol I refusing, relically young people the real truth abordons and the risks. Nowhere on your

your material is that point raised, and you're ying "wr'te not going to change it", and I'm ying to you die best scientific evidence in the aid says what you're saying is a crock. You've a no response to that apart from an HIV ady that's irrelevant, and I think you guys e on dangerous ground. That's my personal

LUSII: Yep, I'm hearing you.

INVESTIGATE: So Pll ask the question min: Are you prepared to start giving much ore information about the failures of computs based on the scientific evidence to date, that people can make informed decisions in themselves? You say abstinence doesn't ork, but if people knew that every time they all sex there was a real 50% chance of their mis dropping off, do you think the abstince rates would actually grow? I think they ould. So abstinence can't be taken in isolatinence is relevant to the amount of formation and risk that is out there.

Hor the past 20 years we've been sold a safe ix message that says if you use a condom su're protected.

LUSH: I don't believe we've said that. We've sid that if people are going to make a choice to be sexually active, then they can get a level of protection by using condoms. We've never tid this is absolute, but we believe it is good rotection they can get with consistent and roper use.

INVESTIGATE: Yeah, but your definion of good protection at the start of this iterview was between two and 18% failure [a 8% - 82% protection], now there's not one indy in the world that shows you'll get that well of protection from a condom with these iseases at all. Best case scenario, 50% protecon.

LOSH: I'm talking about the condom failare rate. That is thought to be the way transaission can occur. INVESTIGATIS: Yes, but what I'm saying to you is that real tests in the real world are showing the transmission rate is much higher. There is a very good chance that our current sexual disease explosion is *directly* a result of the safe sex campaign, because people are not being told the full story about the risks and failures. And it seems you're not even aware of the failures in the Ministry.

I find it staggering I don't know how many kids have got a disease now that's making them potentially infectile, and certainly giving them health issues, because we haven't faced up to this. And how many women die of cervical cancer, because of this?

**LUSH:** The Ministry is quite clear on screen ingrobitey for cervical cancer.

INVESTIGATIE: Yes, but screening is after the fact. You're not giving people a choice infore they endanger themselves. In fact the material on the Hubba site says condoms will protect you from genital warts. Your information is grossly inaccurate and possibly dan gerous.

LUSH: I don't believe that any of the information is dangerous. I do agree with you that abstinence is something that needs to be considered and that is an option that young people may wish to explore. I however there are sexually active people and the best way of prosecting themselves is condoms. We're confident of that and we've had an expert group who have advised us on this.

INVESTIGATI: Well you'd better be going back to those experts and ask "why didn't you tell us this?". There is no study in the world that is giving people the confidence that you believe exists. And I can't believe that an NZ taxpayer-funded Ministry of Health, with the responsibilities that the Ministry has for public safety, can justify the stand that it is currently taking as if the leebetg is not in front of you. It's there all right.

LUSH: The iceberg is what?

INVESTIGATIO. The iceberg is the cold hard reality that condoms don't work, and we've got a generation of kids now who've caught STDs because they believed the lie.

LUSH: I think the kids who've caught the STDs are ones who haven't used condoms or haven't used them in a way that's allowed them to protect themselves.

INVESTIGATIE: Well, the international studies are showing that up to 100% of those using condoms correctly are still catching STDs. So again, you have no scientific basis for your anecdotal claim.

LUSH: That points to the problems they have in using them and using them consistently.

INVESTIGATE: And again, name me one scientific study that supports what you are claiming.

LUSH: I'll rake you back to the Cochrane study on HIV.

INVESTIGATE: But you've got the WHO theta-analysis in front of you, it's telling you something you don't want to hear, and so you're ignoring it.

LUSH: We're going over the same territory now. We think condoms provide good protection from sexually transmitted diseases.

INVESTIGATE: How good is "good"? LUSH: This is a difficult thing. Looking at what's happened in ITV, we'd say an 80% teduction in risk.

INVESTIGATE: So you'd say there's only a 20% risk when they use a condom with someone clse who's infected, of catching it, and that's despite every single study I've taken you through today?

LUSH: I would have thought [the protection] was bigger than that. Obviously evidence in this area is difficult to come by:

INVESTIGATE: Doug Lush, Ministry of Health, appreciate your time.

