

Senate Standing Committee on Environment and Communications
Answers to Senate Estimates Questions on Notice
Supplementary Estimates Hearings October 2012
Broadband, Communications and the Digital Economy Portfolio
Department of Broadband, Communications and the Digital Economy

Question No: 69

Program No. 1.3

Hansard Ref: Page 95 (16/10/2012)

Topic: Radio 4K1G

Senator Ian MacDonald asked:

Senator IAN MACDONALD: I want to raise the issue of radio 4K1G in Townsville. I have written to the minister, who indicated in a response letter to me: 'The Indigenous Broadcasting Program does not allocate funding to support network content for remote radio services provided by the remote Indigenous media organisation. Radio 4K1G service is not an RIMO, but rather a stand-alone regional station licensed to serve only the Townsville radio market. Reconsidering the ongoing operation of the satellite service may assist the organisation to establish a more substantial financial position.' I thank the minister for the business advice to 4K1G. How does 4K1G go about getting a remote Indigenous media organisation qualification? It is a Townsville based radio station but its target audience has been, as well as Townsville, certainly Palm Island—it is a very big Indigenous community, as you know—and then all of the Cape and Gulf country of Queensland, which seems to get a better radio signal from Townsville than elsewhere. So it has for years been serving Indigenous listeners in that very, very wide area. Apparently, according to the minister's letter, which I accept, there has never been licence for that. So I am wondering how they would go about getting that licence and what funding might be available if they did have that certification.

Ms O'Loughlin: I might need to take on notice the issue of how they get that licence...

Senator IAN MACDONALD: ... Okay. Again, you appreciate my point: they have for years been servicing the wider community, apparently though not having been licensed. I wonder what can be done to perhaps correct that.

Ms O'Loughlin: A lot of community licences serve populations which include Indigenous and non-Indigenous groups, but we will take on notice your question about the RIMOs.

Answer:

Remote Indigenous Media Organisations (RIMOs) have developed over time to provide support networks for remote Indigenous broadcasters. There is no licence which establishes a RIMO, although some RIMOs are associated with a regional radio station. Also there is no specific mechanism by which a RIMO develops – most existing RIMOs are longstanding organisations that have developed from community initiatives which reflected the need for central bodies to support remote Indigenous broadcasting within each region.

There are currently 8 organisations constituted as RIMOs: The Central Australian Aboriginal Media Association (CAAMA); Pintubi Anmatjere Warlpiri Media and Communications (PAW Media); Ngaanyatjarra Media Association (Ng Media); Top End Aboriginal Bush Broadcasting Association (TEABBA); Queensland Remote Aboriginal Media Aboriginal Corporation (QRAM); Pilbara and Kimberley Aboriginal Media (PAKAM); Pitjantjatjara Yankunytjatjara Media Association Aboriginal Corporation (PY Media); Torres Strait Islanders Media Association. All RIMOs receive funding support from the Indigenous Broadcasting Program

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(IBP) except for the Torres Strait Islanders Media Association which receives funding from a different source.

To provide one example, PAKAM is an association of Indigenous media producers and broadcasters in the Pilbara and Kimberley regions of Western Australia. Its members operate nineteen community television and radio stations. The PAKAM Radio Network provides a satellite-delivered regional service from the network hub in Broome, uplifting programming from a number of its members. This service enables the sharing of news, information, special broadcast events, music and stories by all the Indigenous radio stations in the region and is retransmitted full time in over 20 remote communities. PAKAM also services and replaces equipment and provides training to remote broadcasters.

Radio 4K1G is a licensed community broadcaster in Townsville, operated by the Townsville Aboriginal and Island Media Association (TAIMA). It is receiving \$310,000 (GST exclusive) in 2012-13 under the IBP to operate a radio station serving the Townsville community.

Only one RIMO is funded in each region and the recognised Queensland RIMO is QRAM. QRAM is based in Cairns and provides services to radio stations in the remote Queensland communities of Aurukun, Doomadgee, Hope Vale, Kowanyama, Lockhart River, Mapoon, Mornington Island, Napranum, Northern Peninsula Area, Pormpuraaw, Woorabinda and Wujal Wujal. It was formed in 2006. QRAM provides technical and training services as well as program support to Queensland remote Indigenous broadcasters.

There are no plans to support TAIMA to also become a RIMO as the limited funding under the IBP supports QRAM in this role. However, 4K1G previously provided a satellite program service (which ceased in July 2012 due in part to financial issues) to serve communities outside Townsville. One off contingency funding was provided under the IBP to the station to settle its outstanding debt for the satellite service.

QRAM is expected to commence a new satellite service for remote north Queensland communities with the assistance of Imparja Television in December 2012. This will replace the service previously associated with Radio 4K1G, but the Townsville station will be able to contribute to its programming.

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Question No: 70

Program No. 1.3

Hansard Ref: Page 97

Topic: Funding For Community Radio's Participation in Digital Radio

Senator Ludlam asked: You have offered to take some information on notice. I am particularly interested in the fact that my information is that we may lose some stations if funding is not secured.

Ms O'Loughlin: I think it does also depend, as Dr Pelling said, on the choice by the community radio sector. Some of them are introducing services which might be short-term services: they might go on air for a while and then come off. That is a feature that we find with digital radio services in the commercial area as well, that some might be just a time sensitive service that lasts, for example, for the tour of an international performer or a festival or something like that.

Senator LUDLAM: It was my understanding—and I presume you have been briefed on this by the sector—that we are not just talking about patchy transmission quality and temporary events that we might one day find they have not got the spectrum that they need but we are actually looking at, potentially, stations just falling off the air.

Ms O'Loughlin: We are happy to take that on notice, but in a general sense the base funding is still there and any increase in funding is subject to consideration by the government, as with Amrap.

Senator LUDLAM: You have offered to take some information on notice. I am particularly interested in the fact that my information is that we may lose some stations if funding is not secured.

Ms O'Loughlin: We will take on notice whether we have any information about programs going off air.

Answer:

The Government will provide \$2.2m indexed per annum for community digital radio in the forward estimates. The Community Broadcasting sector's request for additional support for the Digital Radio Project was considered in the 2012-13 Budget, however due to competing financial priorities no increase was provided.

The Government is aware of concerns in the community broadcasting sector about possible increased costs as a result of the commercial radio sector's intention to roll out on-channel repeaters to extend digital radio coverage in capital cities.

The Government will continue to engage with the Community Broadcasting Association of Australia, as project managers of the Digital Radio Project, to explore options for a more self-sustaining model for the sector's involvement in digital radio.

The specific actions that the sector may take in regards to the future of individual community digital radio services or suites of services in Brisbane, Sydney, Melbourne, Adelaide or Perth is a decision for the community broadcasting sector.

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Question No: 71

Program No. Program 1.3

Hansard Ref: Written

Topic: Switchover

Senator Simon Birmingham asked

1. In reference to Senate Question number 1974 I asked Senator Conroy, the Senator responded in part that “it would be inaccurate to predict numbers of dwellings with inadequate coverage using only predicted coverage of planned, but not implemented services” What predictions of numbers of inadequately serviced dwellings does the Department have?
2. How do people living in digital television blackspots access the Satellite Subsidy Scheme? What process must they go through?
3. Will viewers in places like Cudlee Creek on the outskirts of Adelaide who are not having their self-help tower upgraded be able to watch the AFL footy Show, Crows matches or prime time programming of local interest on commercial stations delivered over VAST – or will they be stuck with eastern states rugby content?
4. What proportion of Adelaide households are digital ready? What proportion have completely converted to digital as opposed to having only one set converted? How does this compare to other cities?

Answer:

1. The Australian Communications and Media Authority (ACMA) produces a Coverage Evaluation Plan (CEP) for each switchover region, which is released three months prior to the start of the switchover window for that area. The CEP provides information on analog and digital television coverage in advance of the switch to digital-only television in each switchover area, including where there may be digital signal deficiencies. The reports do not predict the actual number of dwellings that may be inadequately served by digital coverage. The reports are available at www.acma.gov.au/WEB/STANDARD/pc=PC_312427

Reception of television signals may vary from predicted coverage for a variety of reasons, such as local topography and terrain. This has also been the case with analog signals. Therefore it is not possible to predict with certainty the number of dwellings across Australia that may not be adequately served. However if an adequate digital signal is unable to be received at a particular dwelling, that dwelling would be eligible to access digital television from the Viewer Access Satellite Television (VAST) service. Through VAST, the full suite of digital channels available in metropolitan areas can be received anywhere in Australia.

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2. The Satellite Subsidy Scheme (SSS) is not a scheme to assist people living in general television 'black spots' to access digital television. Households may be eligible for the SSS only if they rely on receiving an analog television signal from a self-help transmission tower not being converted to digital transmission. Self-help transmission towers are generally owned and operated by local councils or community organisations. Often these organisations have established facilities to address issues of poor analog television reception.

The government has funded the Viewer Access Satellite Television (VAST) service for households unable to receive digital television from a terrestrial transmitter to be able to access digital television. VAST provides, often for the first time, the same number of free to air channels to viewers in regional and remote Australia as viewers receive metropolitan areas. More than 100,000 VAST decoders have been distributed to date across Australia. Of these, less than 14,000 have been subsidised through the SSS indicating that people are willing to pay for the installation of VAST, given the benefits it provides.

Households who wish to test their eligibility for access to VAST (including eligibility for assistance under the SSS) should enter their address into mySwitch at **www.digitalready.gov.au**. If this tool predicts that they might be eligible for VAST (or assistance under SSS), the website provides instructions on how to apply.

3. Residents of Cudlee Creek who move to VAST will have access to channels carrying programming content sourced from Southern Cross Seven, Imparja Nine and TEN, and the national broadcaster services, ABC1 and SBS ONE, together with the standard definition digital channels, ABC2, ABC3, SBS TWO, NITV, 7TWO, GO! and ELEVEN, and the high definition digital channels, ABC News 24, SBS HD, 7mate, GEM and ONE.

Programs shown on VAST channels are determined by the broadcasters. However, Channel 9 from Melbourne, which currently broadcasts the AFL Footy Show, is available via Imparja. As well, during the 2012 AFL season, a number of Adelaide Crows matches were broadcast live, or with a delay, on Channel 7 from Melbourne, which is included in the VAST suite of channels.

4. A range of information regarding switchover progress is available in the Digital Tracker, a quarterly report commenced in 2009 which is available on the Digital Ready website **www.digitalready.gov.au**

As at 30 June 2012, the report indicates around 85 per cent of households in Adelaide had converted their main television to digital. This conversion rate is above the national average of 82 per cent. At a national level, the tracker reports 77 per cent of households with two television sets, 63 per cent of household with three television sets and 61 per cent of households with 4 or more television sets have converted all sets to digital. These figures are not available at a disaggregated level.

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Question No: 72

Program No. 1.3

Hansard Ref: In Writing

Topic: Queensland Switchover Bungle

Senator Simon Birmingham asked

1. Do all of the 4100 vulnerable applications who were left without a TV signal following the switchover in regional Queensland now all have access to digital television? Has each been contacted to ensure they now have access to television?
2. How was such a situation able to occur? Why wasn't a revised switchover date considered?
3. When Senator Conroy went to Rockhampton to celebrate the switchover – was he aware that he had just left 4100 vulnerable people in the dark?
4. How many people not identified as vulnerable lost their television signal at the same time?

Answer:

1. All customers have now been serviced and the final installation was completed on 6 November 2012. The installation was delayed until this time at the customer's request.
2. The delay in completing installations under the HAS in regional Queensland prior to the switchover date resulted from a surge of applications for the Scheme near the end of the application window. Almost 7,000 applications, or 22 per cent of total applications, were received in the final six weeks before switchover.

There will always be a proportion of HAS customers that cannot be serviced by the switchover date because they have opted in shortly before or even after the switchover date—the Scheme remains open for one month post-switchover. Therefore, changing a switchover date would have little benefit and cause considerable consumer confusion. The Department works with its suppliers and customers to ensure that installations happen as quickly as possible after switchover and that people are not left without television for long periods of time.

3. At the time of the switchover action was well under way to address the backlog. This action included calling every customer to explain the installation process and to assure them their installation would be completed as soon as possible.
4. The Department's regular post-switchover Newspan survey measured the results of the switchover in regional Queensland. This report, available on the Digital Ready website

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(www.digitalready.gov.au), found that 97 per cent of households could watch digital TV at the switchover date, while two per cent had not switched to digital TV. Only half of those not converted attributed this to the switching off of the analog TV signal. The remaining 1 per cent elected not to take part in the survey.

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Question No: 73

Program No. 1.3

Hansard Ref: In Writing

Topic: HAS

Senator Simon Birmingham asked

1. Are part pensioners eligible for set top boxes under the HAS? What about people receiving a British pension which is supplemented by an Australian pension?
2. How many households in the regional NSW areas which switched over on 5 June 2012 applied for the HAS after 5 June?
3. How many households have applied for the HAS after the switchover date in their region?
4. Why is the Department encouraging households in the Adelaide switchover area to apply for the HAS by November 9 2012, some 5 months before the switchover date?
5. Does the Department have concerns about the ability of its contractors to meet demand in metropolitan areas in a timely fashion?
6. If contractors prove incapable of meeting HAS demand in time for the switchover will the switchover be delayed or will households be left with no television services?

Answer:

1. The Household Assistance Scheme (HAS) is only available to individuals who receive the full payment rate of the Australian Age Pension, Disability Support Pension, Carer Pension, Department of Veterans' Affairs (DVA) Service Pension or the DVA Income Support Supplement, who own a working television and have not already converted to digital television.
2. 1,477 customers applied for HAS after the switchover date in regional southern and central NSW, the Murrumbidgee Irrigation Area and the ACT.
3. 4,150 customers applied for the HAS after their switchover date in the already switched regions of Mildura, regional Victoria, regional Queensland and regional South Australia.
4. By applying early people are able to enjoy the benefits of digital TV as soon as their installation is complete. The logistics of installing tens of thousands of HAS packages are complex and time consuming. It is therefore important that people apply early so that installations can be completed before switchover and households do not lose access to free-to-air TV. Encouraging households to apply for assistance early minimises the risk that people will not have access to television once the switchover occurs. There is no guarantee an installation will be able to be scheduled before the switchover date if a household leaves it until late to apply.

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5. The Department considers it very unlikely that large numbers of customers in metropolitan areas who apply for assistance under the HAS will not be serviced in time for switchover. Potentially eligible customers are encouraged to apply early so they can start enjoying the benefits of digital TV as soon as possible. As well, the application period has been extended to 9 months, from 6 months, and sophisticated modelling and scheduling tools are used to assist in planning installations.
6. There will always be a proportion of HAS customers that cannot be serviced by the switchover date because they have opted in shortly before or even after the switchover date—the Scheme remains open for one month post-switchover. Therefore, changing a switchover date would have little benefit and cause considerable consumer confusion. The Department works with its suppliers and customers to ensure that installations happen as quickly as possible after switchover and that people are not left without television for long periods of time.

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Question No: 74

Program No. 1.3

Hansard Ref: In Writing

Topic: Polling

Senator Simon Birmingham asked

How much has DBCDE spent on polling on the rollout of digital TV? Have any questions other than questions directly related to a households readiness for digital switchover been asked? If so, please detail them.

Answer:

As at 30 September 2012, the Department has spent \$4,603,801.50 (GST exclusive) on polling on the rollout of digital TV. Questions asked also relate to awareness, understanding, attitude and satisfaction with digital TV (refer Attachment A).

NEWSPOLL

DIGITAL TRACKER QUARTER FOUR 2012 (Final at 25/09/2012)

NEWSPOLL JOB NO. 121020A
To be fielded no later than
28 October 2012

INTRODUCTION

Good morning \ afternoon \ evening. My name is (**NAME**) from Newspoll social research in Sydney. We are conducting a (short) survey about television on behalf of the Australian Government. Just to let you know this call may be monitored for quality and coaching purposes and we are not selling anything. It will **only** take 10 minutes depending on your answers (but I'll be as brief \ quick as I can).

May I please speak to the person in your household aged 18 years and over who knows the most about your TV equipment?
(REINTRODUCE IF NECESSARY)

INTERVIEWER NOTE - If respondent says they do not have a television then say:

"It is very important for data quality reasons to include households like yours in the survey. Because you have no television sets the survey will be very short and I will only need a few minutes of your time to record some details about you and your household."

If you're willing to participate in this survey, could I please start with your first name?

INTERVIEWER PLEASE RECORD IN FIRST QUESTION

Your responses are strictly confidential and your answers will be used for research purposes only.

INTERVIEWER NOTE - If respondent asks for the purpose of the survey say:

"The information will be used to guide the government in developing policies related to the use of television technology by Australian households."

INTERVIEWER NOTE - If respondent asks for the name of the client say:

"Department of Broadband, Communications and the Digital Economy"

1a. Can I just confirm that you are the person aged 18 years and over who knows the most about the TV equipment in your household? **DO NOT READ**

IF NO - THEN ASK IF CAN SPEAK TO RIGHT RESPONDENT AND REPEAT INTRODUCTION

PROG NOTE:
- SINGLE RESPONSE

1	Yes
2	No
3	Don't know

PROG NOTE: ASK Q1 IF HAVE RIGHT RESPONDENT OR DON'T KNOW IE CODE 1 OR 3 IN Q1a. CODE 2 TERMINATE (NE2) WITH "Thank you for your time but we are looking to speak to people who know the most about the TV equipment in your household?"

INTERVIEWER RECORD RESPONDENT NAME FROM INTRODUCTION

SECTION 1. HOUSEHOLD AND DWELLING CHARACTERISTICS

I would first like to ask you a few questions about your household and the residence you live in.

1. How many people aged 18 years or over live in your household, including yourself? **DO NOT READ**

PROG NOTE:
- SINGLE RESPONSE

1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8+
9	Don't know \ refused

2. And how many children age 17 years or younger live in your household? **DO NOT READ**

PROG NOTE:
- SINGLE RESPONSE

0	None
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8+
9	Don't know \ refused

PROG NOTE: IF CODE 9 IN Q1 OR Q2 TERMINATE WITH THANKS AND SHOW "For this survey it's important that we know how many people are living in your household. As you were unable to provide me with this information, I can't continue the interview with you. But thank you very much for your time". **RECORD AS NE1.**

PROG NOTE: IF KNOWN NUMBER OF PEOPLE IN HHOLD, IDENTIFY THREE TYPES OF HOUSEHOLDS AS FOLLOWS:

HH1 = SINGLE PERSON IE CODE 1 IN Q1 AND CODE 0 IN Q2
HH2 = SINGLE ADULT PLUS CHILDREN IE CODE 1 IN Q1 AND CODE1-8 IN Q2
HH3 = MULTI ADULT IE CODE 2-8 IN Q1

PROG NOTE: ASK IF HH2 OR HH3. HH1 GO TO Q4. CODE 9 IN Q1 OR Q2 TERMINATE WITH THANKS AND SHOW "For this survey it's important that we know how many people are living in your household. As you were unable to provide me with this information, I can't continue the interview with you. But thank you very much for your time". **RECORD AS NE1.**

3. Deleted

PROG NOTE: ASK ALL RESPONDENTS

4. Do you live in a house, a flat or some other kind of residence? **DO NOT READ**

IF FLAT Is that within a house or block of units?

PROG NOTE:
- SINGLE RESPONSE

1	House
2	Flat within a house
3	Flat within a block of units
4	Granny flat
5	Townhouse
6	Villa
7	Caravan
8	Other (SPECIFY)
9	Don't know

5. Does your household rent this (**PROG NOTE: IF CODE 1-7 IN Q4 INSERT TYPE OF RESIDENCE FROM Q4 ELSE INSERT residence?** **DO NOT READ**

PROG NOTE:
- SINGLE RESPONSE

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF NOT RENTING IE CODE 2 OR 3 IN Q5. CODE 1 GO TO Q6a

6. Does your household own this (**PROG NOTE: IF CODE 1-7 IN Q4 INSERT TYPE OF RESIDENCE FROM Q4 ELSE INSERT residence**) outright or with a mortgage? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Own outright
2	Own with a mortgage
3	Retirement village
4	Something else (SPECIFY)
5	Don't know \ refused

PROG NOTE: ASK IF LIVES IN BLOCK OF UNITS IE CODE 3 IN Q4. OTHERS GO TO Q7

- 6a How many storeys are there in your block of units. Is it ? **READ OUT**

**PROG NOTE:
- SINGLE RESPONSE**

1	A single storey
2	2-4 storeys
3	5-10 storeys
4	11 or more storeys
5	DO NOT READ Don't know \ refused

- 6b How old is your block of units. Is it ? **READ OUT**

**PROG NOTE:
- SINGLE RESPONSE**

1	Less than 10 years
2	10-24 years
3	25 years or more
4	DO NOT READ Don't know \ refused

- 6c How long have you lived in this block of units? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Less than 1 year
2	1-4 years
3	5-9 years
4	10-14 years
5	15-19 years
6	20-24 years
7	25 years or more
8	DO NOT READ Don't know \ refused

SECTION 2. TV PROFILE OF HOUSEHOLD

PROG NOTE: ASK ALL RESPONDENTS

7. How many TV sets do you have in this household?

EXCLUDE COMPUTERS USED AS TVS.

RECORD AS 98 FOR THOSE WHO SAID NO TV SETS AT INTRODUCTION

RECORD "NONE" AS 98. RECORD "REFUSED \ DON'T KNOW" AS 99.

PROG NOTE:

- ALLOW TWO DIGIT RESPONSE – LIKELY RANGE 1-9,98-99, UNLIKELY 10-97

___ ___ TV sets

PROG NOTE: ASK IF HAS ONE OR MORE TV SETS IE CODE 1-97 IN Q7. CODE 98-99 GO TO Q76

8. **(PROG NOTE: IF HAS TWO OR MORE TV SETS IE CODE 2-97 IN Q7 INSERT** How many of these TV sets are working? **ELSE INSERT** Is this set working?)

RECORD "NONE" AS 98. RECORD "REFUSED \ DON'T KNOW" AS 99.

PROG NOTE:

- ALLOW TWO DIGIT RESPONSE – LIKELY RANGE 1-9,98-99, UNLIKELY 10-97
- RESPONSE SHOULD BE LESS THAN OR EQUAL TO "TOTAL TV SETS" UNLESS DON'T KNOW 99

___ ___ Working TV sets

PROG NOTE: ASK IF HAS ONE OR MORE WORKING TV SETS IE CODE 1-97 IN Q8. CODE 98-99 GO TO Q76

9. **(PROG NOTE: IF HAS TWO OR MORE TV SETS IE CODE 2-97 IN Q8 INSERT** How many of these working TV sets have been used in the last 6 months to watch TV? **ELSE INSERT** Have you used it in the last six months to watch TV?)

RECORD "NONE" AS 98. RECORD "REFUSED \ DON'T KNOW" AS 99.

PROG NOTE:

- ALLOW TWO DIGIT RESPONSE – LIKELY RANGE 1-9,98-99, UNLIKELY 10-97
- RESPONSE SHOULD BE LESS THAN OR EQUAL TO "WORKING TV SETS" UNLESS DON'T KNOW 99

___ ___ TV sets used in last 6 months

PROG NOTE: ASK IF HAS ONE OR MORE WORKING TV SETS THAT HAVE BEEN USED IN LAST 6 MONTHS IE CODE 1-97 IN Q9. CODE 98-99 GO TO Q76

10. Do you have Pay TV? **DO NOT READ**

PROG NOTE:

- SINGLE RESPONSE

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF HAVE PAY TV IE CODE 1 IN Q10. CODE 2-3 GO TO Q12

11. Do you subscribe to...? **READ OUT**

READ OUT UNTIL FIRST YES RESPONSE, RECORD ANSWER. IF RESPONDENT VOLUNTEERS MORE THAN ONE SUBSCRIBER THEN CODE FIRST ON LIST.

PROG NOTE:

- SINGLE RESPONSE

1	Foxtel
2	Austar
3	Optus
4	Transact or Neighbourhood cable
5	SelecTV
6	Or, some other Pay TV service (SPECIFY)
7	DO NOT READ Don't know

PROG NOTE: ASK IF SUBSCRIBE TO AUSTAR IE CODE 2 IN Q11. OTHERS GO TO Q11b

- 11a. Do you have a Mystar personal digital recorder? **DO NOT READ**

PROG NOTE:

- SINGLE RESPONSE

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF SUBSCRIBE TO FOXTEL OR OPTUS IE CODE 1 OR 3 IN Q11. OTHERS GO TO Q13

11b. Do you receive (**PROG NOTE: IF FOXTEL IN Q11 INSERT Foptel IF OPTUS IN Q11 INSERT Optus**) by satellite or cable? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Satellite
2	Cable
3	Not sure/Don't know

12. Deleted

PROG NOTE: ASK ALL RESPONDENTS WITH ONE OR MORE TV SETS USED IN LAST 6 MONTHS IE CODE 1-97 IN Q9

13. I would now like to ask you some questions about (**PROG NOTE: IF 1 TV SET IN Q9 INSERT your TV set ELSE INSERT the main TV set**). How old is (**PROG NOTE: IF 1 TV SET IN Q9 INSERT this set ELSE INSERT the main set**). Is it...?
READ OUT

**PROG NOTE:
- SINGLE RESPONSE**

1	Less than 12 months
2	1 to 3 years
3	More than 3 years
4	DO NOT READ Don't know

PROG NOTE: ASK IF TV LESS THAN 12 MONTHS OLD IE CODE 1 IN Q13. CODE 2-4 GO TO Q13b

13a. Is it less than 3 months old? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF TV LESS THAN 3 MONTHS OLD IE CODE 1 IN Q13a. CODE 2-3 GO TO Q13b

13aa. What was the main reason for buying (**PROG NOTE: IF 1 TV SET IN Q9 INSERT a new TV ELSE INSERT a new main set**)? **DO NOT READ**

**PROG NOTE:
- MULTI RESPONSE
- IF 1-8, 10, 11 SELECTED THEN CANNOT SELECT 9**

1	Old one stopped working \ broken
2	To get bigger \ better picture
3	Upgrading generally
4	Get new digital channels
5	Getting ready for switchover \ analog signal will be switched off
10	Wanted \ needed another TV set
11	Cheap to buy now
6	Did not buy - was a gift
7	Did not own one before \ first TV set
8	Other (SPECIFY)
9	Don't know

PROG NOTE: ASK IF REPLACED ANOTHER TV SET IE CODE 1-6, 8-11 AND NOT CODE 7 IN Q13aa. CODE 7 GO TO Q13b.

13aaa. Did the set it replaced have a digital set top box connected to it? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF HAS MORE THAN ONE TV SET IE CODE 2-97 IN Q9. OTHERS IN Q9 GO TO Q14

- 13b. **(PROG NOTE: IF HAS TWO SETS IE CODE 2 IN Q9 INSERT** Is your other working TV set less than 12 months old?
PROG NOTE: IF HAS MORE THAN TWO SETS IE CODE 3-97 IN Q9 INSERT How many of your **other** working TV sets are less than 12 months old?) **DO NOT READ**

PROG NOTE:

- SINGLE RESPONSE
- IF RESPONDENT HAS TWO SETS ONLY SHOW 'YES' IN CODE 1 AND 'NO' IN CODE 7
- IF RESPONDENT HAS MORE THAN TWO SETS SHOW CODES 1-7

1	1 \ Yes
2	2
3	3
4	4
5	5
6	6 or more
7	None \ No
8	Don't know

PROG NOTE: ASK IF ONE OR MORE SETS ARE LESS THAN 12 MONTHS OLD IE CODE 1-6 IN Q13b. OTHERS GO TO Q14

- 13c **(PROG NOTE: IF HAS ONE OTHER SET LESS THAN 12 MONTHS OLD IE CODE 1 IN Q13b INSERT** Is that set less than 3 months old?
PROG NOTE: IF HAS MORE THAN ONE OTHER SET LESS THAN 12 MONTHS OLD IE CODE 2-6 IN Q13b INSERT How many of these are less than 3 months old? **DO NOT READ**

PROG NOTE:

- SINGLE RESPONSE
- RESPONSE SHOULD BE LESS THAN OR EQUAL TO Q13b UNLESS DON'T KNOW

1	1
2	2
3	3
4	4
5	5
6	6 or more
7	None
8	DO NOT READ Don't know

PROG NOTE: ASK IF OTHER TV LESS THAN 3 MONTHS OLD IE CODE 1-6 IN Q13c. CODE 7-8 GO TO Q14

- 13cc. What was the main reason for buying **(PROG NOTE: IF 1 OTHER TV SET IN Q13c INSERT** that set **ELSE INSERT** these sets)? **DO NOT READ**

PROG NOTE:

- MULTI RESPONSE
- IF 1-8, 10, 11 SELECTED THEN CANNOT SELECT 9

1	Old one stopped working \ broken
2	To get bigger \ better picture
3	Upgrading generally
4	Get new digital channels
5	Getting ready for switchover \ analog signal will be switched off
10	Wanted \ needed another TV set
11	Cheap to buy now
6	Did not buy - was a gift
8	Other (SPECIFY)
9	Don't know

PROG NOTE: ASK IF REPLACED ANOTHER TV SET IE CODE 1-5, 10,11 IN Q13cc. ONLY CODE 6-9 GO TO Q14

- 13ccc. Did **(PROG NOTE: IF 1 OTHER TV SET IN Q13c INSERT** the set it replaced **ELSE INSERT** any of the sets they replaced) have a digital set top box connected to it? **DO NOT READ**

PROG NOTE:

- SINGLE RESPONSE

1	Yes
2	No
3	Don't know
4	Did not replace another set

PROG NOTE: ASK ALL RESPONDENTS WITH ONE OR MORE TV SETS USED IN LAST 6 MONTHS IE CODE 1-97 IN Q9

14. Does (**PROG NOTE: IF 1 TV SET IN Q9 INSERT this set ELSE INSERT the main set**) have an integrated digital tuner? **DO NOT READ**

“INTEGRATED” MEANS “BUILT IN TO TV” IF QUERIED BY RESPONDENT

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF HAS INTEGRATED DIGITAL TUNER IE CODE 1 IN Q14. CODE 2-3 GO TO Q14b

- 14a. Is this a Standard Definition tuner or a High Definition tuner? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Standard Definition tuner
2	High Definition tuner
3	Don't know

PROG NOTE: ASK ALL RESPONDENTS WITH ONE OR MORE TV SETS USED IN LAST 6 MONTHS IE CODE 1-97 IN Q9

- 14b. Do you have any devices attached to (**PROG NOTE: IF 1 TV SET IN Q9 INSERT this set ELSE INSERT the main set**) that enable you to record TV programs? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF CAN RECORD PROGRAMS IE CODE 1 IN Q14b. CODE 2-3 GO TO Q16

15. Do you record TV programs from this set? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF HAS PAY TV IE CODE 1 IN Q10. CODE 2-3 IN Q10 GO TO Q17

16. Does this set have a Pay TV box attached to it? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF CAN RECORD TV PROGRAMS FROM THIS SET IE CODE 1 IN Q14b. CODE 2-3 IN Q14b GO TO Q22

17. (**PROG NOTE: IF PAY TV SET TOP BOX CONNECTED, CODE 1 IN Q16 INSERT** Apart from the Pay TV box, what devices do you have connected to this TV set for **recording** TV programs? **ELSE INSERT** What devices do you have connected to this TV set for **recording** TV programs?) **DO NOT READ**

IF RESPONDENT HAS MORE THAN ONE DEVICE THEN RECORD THE ONE THAT IS HIGHER UP THE CODE LIST (THE LOWER CODE NUMBER)

IF RESPONDENT HAS "VCR-DVD COMBO/VHS-DVD COMBO" THEN CLARIFY WHETHER VCR/VHS OR DVD RECORDS. IF VCR/VHS THEN CODE AS 9 AND IF DVD THEN CODE AS 3.

**PROG NOTE:
- SINGLE RESPONSE**

1	PVR (Personal Video Recorder) \ TiVo \ T-Box
2	DVR (Digital Video Recorder) \ Hard drive
3	DVD recorder \ Blu-ray
4	Digital TV recorder
9	VCR-DVD Combo \ VHS-DVD Combo
5	VCR \ VHS
6	Other (SPECIFY)
7	No other devices (can only record with Pay TV set top box)
8	Don't know

PROG NOTE: ASK IF HAS A DIGITAL RECORDER CONNECTED TO THIS SET IE CODE 1-4 IN Q17. CODE 5-9 GO TO Q22

18. How old is the (**PROG NOTE: INSERT RESPONSE FROM Q17**)? Is it...? **READ OUT**

**PROG NOTE:
- SINGLE RESPONSE**

1	Less than 12 months
2	1 to 3 years
3	More than 3 years
4	DO NOT READ Don't know

PROG NOTE: ASK IF RECORDING DEVICE IS LESS THAN 12 MONTHS OLD IE CODE 1 IN Q18. CODE 2-4 GO TO Q19

- 18a. Is it less than 3 months old? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK ALL HAVE A DIGITAL RECORDER CONNECTED TO THIS SET IE CODE 1-4 IN Q17

19. Does the (**PROG NOTE: INSERT RESPONSE FROM Q17**) have a digital tuner? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF HAS A DIGITAL TUNER IN RECORDING DEVICE IE CODE 1 IN Q19. CODE 2-3 GO TO Q20

- 19a. Is this a Standard Definition tuner or a High Definition tuner? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Standard Definition tuner
2	High Definition tuner
3	Don't know

PROG NOTE: ASK ALL HAVE A DIGITAL RECORDER CONNECTED TO THIS SET IE CODE 1-4 IN Q17

20. Do you view your TV through the (PROG NOTE: INSERT RESPONSE FROM Q17)? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

21. Does your (PROG NOTE: INSERT RESPONSE FROM Q17) allow you to record and playback TV programs without the use of DVDs? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK ALL RESPONDENTS WITH ONE OR MORE TV SETS USED IN LAST 6 MONTHS IE CODE 1-97 IN Q9

22. (PROG NOTE: IF PAY TV SET TOP BOX AND RECORDING DEVICE OTHER THAN PAY TV BOX CONNECTED TO MAIN SET, CODE 1 IN Q16 AND CODE 1-6 OR 8 IN Q17 INSERT Apart from the Pay TV box and any recording devices, do you have a digital set top box connected to this TV set? PROG NOTE: IF PAY TV SET TOP BOX CONNECTED BUT NO RECORDING DEVICE OTHER THAN PAY TV BOX CONNECTED TO MAIN SET, CODE 1 IN Q16 AND [CODE 2-3 IN Q14b OR Q17=7] INSERT Apart from the Pay TV box, do you have a digital set top box connected to this TV set? PROG NOTE: IF PAY TV SET TOP BOX NOT CONNECTED BUT RECORDING DEVICE IS CONNECTED TO MAIN SET, [CODE 2-3 IN Q16 OR Q16 NOT ASKED] AND CODE 1 IN Q14b INSERT Apart from any recording devices, do you have a digital set top box connected to this TV set? ELSE INSERT Do you have a digital set top box connected to this TV set?) **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF HAS A SET TOP BOX CONNECTED TO THIS SET IE CODE 1 IN Q22. CODE 2-3 GO TO Q31

22a. Is it a Standard Definition set top box or a High Definition set top box? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Standard Definition
2	High Definition
3	Don't know

22b. How old is this set top box? Is it...? **READ OUT**

**PROG NOTE:
- SINGLE RESPONSE**

1	Less than 12 months
2	1 to 3 years
3	More than 3 years
4	DO NOT READ Don't know

PROG NOTE: ASK IF STB IS LESS THAN 12 MONTHS OLD IE CODE 1 IN Q22b. CODE 2-4 GO TO Q26

22c. Is it less than 3 months old? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

23. Deleted
 24. Deleted
 25. Deleted

PROG NOTE: ASK IF HAS A SET TOP BOX CONNECTED TO THIS SET IE CODE 1 IN Q22. CODE 2-3 IN Q22 GO TO Q31

26. How satisfied are you with digital TV? Would you say you are...? **READ OUT**

**PROG NOTE:
 - SINGLE RESPONSE**

1	Very satisfied
2	Somewhat satisfied
3	Neither satisfied nor dissatisfied
4	Somewhat dissatisfied
5	Or, very dissatisfied
6	DO NOT READ Don't know
7	DO NOT READ Don't watch digital TV
8	DO NOT READ Cannot get digital TV

PROG NOTE: ASK IF DISSATISFIED IE CODE 4 OR 5 IN Q26. CODE 1-3, 6-7 GO TO Q28. CODE 8 GO TO Q33

27. What is the main reason for your dissatisfaction? **DO NOT READ**

**PROG NOTE:
 - MULTI RESPONSES ALLOWED**

1	Cannot get all the channels
2	Quality of picture poor \ interference \ freezes \ pixilation \ flickers
3	Bad weather problems with reception
4	Poor signal \ lose signal \ black spot
5	Reception problems generally
7	Sound problems
6	Other (SPECIFY)

28. Deleted
 29. Deleted
 30. Deleted

PROG NOTE: ASK IF HAVE INTEGRATED DIGITAL TUNER IN THIS SET AND NO SET TOP BOX CONNECTED TO THIS SET IE CODE 1 IN Q14 AND CODE 2 OR 3 IN Q22. OTHERS GO TO Q33.

31. How satisfied are you with digital TV? Would you say you are...? **READ OUT**

**PROG NOTE:
 - SINGLE RESPONSE**

1	Very satisfied
2	Somewhat satisfied
3	Neither satisfied nor dissatisfied
4	Somewhat dissatisfied
5	Or, very dissatisfied
6	DO NOT READ Don't know
7	DO NOT READ Don't watch digital TV
8	DO NOT READ Cannot get digital TV

PROG NOTE: ASK IF DISSATISFIED IE CODE 4 OR 5 IN Q31. CODE 1-3, 6-8 GO TO Q33

32. What is the main reason for your dissatisfaction? **DO NOT READ**

**PROG NOTE:
- MULTI RESPONSE**

1	Cannot get all the channels
2	Quality of picture poor \ interference \ freezes \ pixilation \ flickers
3	Bad weather problems with reception
4	Poor signal \ lose signal \ black spot
5	Reception problems generally
7	Sound problems
6	Other (SPECIFY)

PROG NOTE: ASK ALL HAVE INTEGRATED DIGITAL TUNER IN THIS SET IE CODE 1 IN Q14

33. What did you do with the old TV set - the one that this TV replaced? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Kept it
2	Gave to family \ friends
3	Gave to charity
4	Sold it
5	Put in recycling
6	Threw away \ rubbish dump
9	First TV
7	Other (SPECIFY)
8	Don't know

PROG NOTE: ASK IF THREW OLD TV AWAY IE CODE 6 IN Q33. CODE 1-5 OR 7-9 GO TO Q35

34. Why did you throw the old TV set away? **DO NOT READ**

**PROG NOTE:
- MULTI RESPONSE
- IF 1-5 SELECTED CANNOT SELECT 6**

1	Broken \ did not work \ not worth fixing
2	Too old
3	Too small
4	Not digital \ not digitally ready
5	Other (SPECIFY)
6	Don't know

PROG NOTE: ASK ALL RESPONDENTS WITH ONE OR MORE TV SETS USED IN LAST 6 MONTHS IE CODE 1-97 IN Q9

35. What kind of antenna is connected to (PROG NOTE: IF 1 TV SET IN Q9 INSERT this TV set ELSE INSERT the main TV set)? **READ OUT**

**PROG NOTE:
- MULTI RESPONSE
- IF 1-5 SELECTED THEN CANNOT SELECT 6-7**

1	Rooftop antenna
2	Indoor antenna on top of TV
3	Satellite dish
5	Or, something else (SPECIFY)
4	DO NOT READ Cable TV
6	DO NOT READ No antenna
7	DO NOT READ Don't know

PROG NOTE: ASK RESPONDENTS LIVING IN AN MDU IE CODE 2-6 IN Q4 AND WHO DO NOT HAVE AN INDOOR ANTENNA IE CODE 1,3,4,5 IN Q35. OTHERS GO TO Q35a.

35d. Do you share your antenna with other households in this block of units? **DO NOT READ**

IF ASKED FOR CLARIFICATION, SAY: "Some people who live in blocks of units or townhouses have a communal antenna system that is shared by more than one unit".

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK ALL RESPONDENTS WITH ONE OR MORE TV SETS USED IN LAST 6 MONTHS IE CODE 1-97 IN Q9

35a. How would you rate the quality of the reception you get on (PROG NOTE: IF 1 TV SET IN Q9 INSERT this TV set ELSE INSERT the main TV set)? **READ OUT**

**PROG NOTE:
- SINGLE RESPONSE**

1	Very good
2	Good
3	Poor
4	Very poor
5	DO NOT READ Varies across channels
6	DO NOT READ Varies between analog and digital
8	DO NOT READ Varies from day to day (weather, etc)
7	DO NOT READ Don't know

PROG NOTE: ASK IF VARIES BETWEEN ANALOG AND DIGITAL CODE 6 IN Q35a. CODE 1-5 OR 7-8 GO TO Q36

35b How would you rate the quality of the reception you get on the **analog** channels? **READ OUT**

**PROG NOTE:
- SINGLE RESPONSE**

1	Very good
2	Good
3	Poor
4	Very poor
5	DO NOT READ Varies across channels
8	DO NOT READ Varies from day to day (weather, etc)
6	DO NOT READ Don't know

35c How would you rate the quality of the reception you get on the **digital** channels? **READ OUT**

**PROG NOTE:
- SINGLE RESPONSE**

1	Very good
2	Good
3	Poor
4	Very poor
5	DO NOT READ Varies across channels
8	DO NOT READ Varies from day to day (weather, etc)
6	DO NOT READ Don't know

PROG NOTE: ASK ALL RESPONDENTS WITH ONE OR MORE TV SETS USED IN LAST 6 MONTHS IE CODE 1-97 IN Q9

36. On (**PROG NOTE: IF 1 TV SET IN Q9 INSERT** this TV set **ELSE INSERT** the main TV set), can you watch the...? **READ OUT**

THIS MEANS THAT THEY CAN RECEIVE \ GET A CHANNEL EVEN IF RECEPTION IS BAD OR OF VARIABLE QUALITY. NOT AVAILABLE IN AREA TO BE TREATED AS CANNOT WATCH THE CHANNEL.

PROG NOTE:

- **MULTI RESPONSE**
- **IF 1-8, 12-15 SELECTED THEN CANNOT SELECT 10 OR 11**

01	Old ABC1
02	New ABC2
03	ABC3
12	ABC news 24
04	SBS ONE
05	SBS TWO
06	ONE HD
15	Eleven (11)
07	GO!
13	GEM
08	7TWO
14	7mate
09	Deleted
10	DO NOT READ Don't know
11	DO NOT READ None

PROG NOTE: ASK IF PAY TV SET TOP BOX CONNECTED AND CAN WATCH ABC2 IE CODE 1 IN Q16 AND CODE 2 IN Q36. OTHERS GO TO Q37

- 36a. Can you only watch ABC2 because of your Pay TV subscription? **DO NO READ**

PROG NOTE:

- **SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

Deleted Q36b-Q36f

PROG NOTE: ASK ALL RESPONDENTS WITH ONE OR MORE TV SETS USED IN LAST 6 MONTHS IE CODE 1-97 IN Q9

37. Can you watch High Definition, or HD, channels on (**PROG NOTE: IF 1 TV SET IN Q9 INSERT** this TV set **ELSE INSERT** the main TV set)? **DO NOT READ**

PROG NOTE:

- **SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK ALL RESPONDENTS WITH ONE OR MORE TV SETS USED IN LAST 6 MONTHS AND IN REMOTE CENTRAL AND EASTERN AUSTRALIA OR REGIONAL AND REMOTE WA IE CODE 1-97 IN Q9 AND AREAS 32 OR 33. OTHERS GO TO Q38

- 37a. Have you heard of the VAST satellite television service? **DO NOT READ**

PROG NOTE:

- **SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK ALL RESPONDENTS WHO HAVE HEARD OF VAST IE CODE 1 IN Q37a. OTHERS GO TO Q38

37b. Do you receive digital TV from the VAST satellite service? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF RESIDING IN THESE POSTCODES (INSERT POSTCODES FROM RDD). OTHERS GO TO Q45

38. Do you currently receive the television station Imparja (**PRON Im-par-ja**)? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know \ not sure

PROG NOTE: ASK IF RECEIVE IMPARJA TELEVISION IE CODE 1 IN Q38. CODE 2-3 GO TO Q4542

39. Do you receive Imparja (**PRON Im-par-ja**) through an out-of-area exception? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know \ not sure

40. Deleted

41. Deleted

42. Deleted

43. Deleted

44. Deleted

SECTION 3. AWARENESS AND UNDERSTANDING OF SWITCHOVER

PROG NOTE: ASK ALL RESPONDENTS WITH ONE OR MORE TV SETS USED IN LAST 6 MONTHS IE CODE 1-97 IN Q9

45. Now some questions about digital TV. Have you heard of the Australian government's plan to switch Australia over to digital TV by turning off the analog signal? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF HEARD OF SWITCHOVER IE CODE 1 IN Q45. CODE 2-3 GO TO Q50

46. Have you heard or read anything in the last few months about **when** the switchover to digital TV will occur in your **area**? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

47. Do you know in which year it will happen in your area? **DO NOT READ**

PROG NOTE:
- **SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF KNOW THE YEAR WHEN SWITCHOVER WILL OCCUR IE CODE 1 IN Q47. CODE 2-3 GO TO Q50

48. In which year will it happen in your area? **DO NOT READ**

PROG NOTE:
- **SINGLE RESPONSE**

	deleted
	deleted
	deleted
	deleted
5	2012
6	2013
7	2014
8	After 2014
10	Already happened
9	Refused \ don't know

PROG NOTE: ASK IF 2013 AND SWITCHOVER WINDOW IS NOT NORTHERN NSW IE CODE 6 IN Q48 AND AREAS 25-33. OTHERS GO TO Q49a

49. Do you know if the switchover will be in the first half or the second half of (**PROG NOTE: INSERT YEAR FROM Q48**)?
DO NOT READ

PROG NOTE:
- **SINGLE RESPONSE**

1	First half
2	Second half
3	Don't know \ not sure

PROG NOTE: ASK IF 2012 AND SWITCHOVER WINDOW IS NORTHERN NSW IE CODE 5 IN Q48 AND AREAS 21, 22, 23, 24. OTHERS GO TO Q50

49a Do you know the actual date when the analog TV signal will be switched off in your area? **DO NOT READ**

PROG NOTE:
- **SINGLE RESPONSE**

1	Yes
2	No
3	Don't know \ not sure

PROG NOTE: ASK IF KNOW ACTUAL DATE OF SWITCHOVER IE CODE 1 IN Q49a. OTHERS GO TO Q50

49b What is the actual date when the analog TV signal will be switched off in your area? **DO NOT READ**

PROG NOTE:
- **SINGLE RESPONSE**

	deleted
	deleted
	deleted
	deleted
	deleted
8	27 November 2012
2	Other (SPECIFY)
3	Don't know \ not sure

SECTION 4. ATTITUDES TO SWITCHOVER

PROG NOTE: ASK ALL RESPONDENTS WITH ONE OR MORE TV SETS USED IN LAST 6 MONTHS IE CODE 1-97 IN Q9

50. The current analog free-to-air television services, that is, Seven, Nine, Ten, SBS and ABC, will be completely replaced by digital free-to-air television in your area (**PROG NOTE: INSERT RELEVANT PERIOD FOR EACH OF SWITCHOVER AREAS FROM TABLE BELOW**). At that time, free-to-air services can only be received with digital ready TV equipment.

PROG NOTE:

Deleted mildura (1)	
Deleted broken hill (2), mt gambier/south east south australia (3), riverland (4), spencer gulf (5)	
Deleted GIPPSLAND (6), GOULBURN VALLEY/UPPER MURRAY (7), NORTH CENTRAL VICTORIA (8), SOUTH WEST VICTORIA (9)	
Deleted CAPRICORNIA (10), DARLING DOWNS (11), FAR NORTH QLD (12), NORTH QLD (13), QLD CENTRAL COAST AND WHITSUNDAYS (14), WIDE BAY (15),	
ACT AND SOUTHERN TABLELANDS (16), CENTRAL TABLELANDS AND CENTRAL WESTERN SLOPES (17), GRIFFITH/MIA (18), ILLAWARRA AND SOUTH COAST (19), SOUTH WEST SLOPES AND EASTERN RIVERINA (20),	
HUNTER (21), NORTHERN RIVERS (22), NORTH WEST SLOPES AND PLAINS (23), RICHMOND/TWEED (24)	on the 27 th November 2012
BRISBANE (25), PERTH (26), TASMANIA (27), ADELAIDE (28), REGIONAL AND REMOTE WA (32)	in the first half of 2013.
DARWIN (29), MELBOURNE (30), SYDNEY (31), REMOTE CE (33),	in the second half of 2013.

NUMBER TO CALL IF RESPONDENT HAS QUESTIONS OR CONCERNS IS 1800 20 10 13 OR GO TO WEBSITE AT www.digitalready.gov.au

INTERVIEWER NOTE - If respondent says switchover time is different then say:

"You must be close to a borderline between switchover areas – we have you on one side of the borderline and you are actually on the other side. Thanks for letting us know. It does not impact on any of the answers you have already given."

Then continue interview with Q51.

51. What do you see as the main **positives** of the switchover to digital TV? **DO NOT READ**

PROG NOTE:

- MULTI RESPONSE
- IF 1-8 SELECTED CANNOT SELECT 9-10

1	Better quality picture \ better clarity
2	Better reception
3	More channels \ more programs \ more variety \ more choice
4	Better quality sound
5	Better quality (generally)
6	New technology \ Better technology
7	Get to buy new TV
8	Other (SPECIFY)
9	None \ no positives \ don't care
10	Don't know

52. What do you see as the main **negatives** of the switchover to digital TV? **DO NOT READ**

PROG NOTE:

- **MULTI RESPONSE**
- **IF 1-15 SELECTED CANNOT SELECT 16-17**
- **MAIN THING FOR INTERVIEWERS TO DO IS TO SEPARATE NO NEGATIVES (CODE 16) OR DON'T KNOW (CODE 17) FROM THOSE WHO DO HAVE NEGATIVES (CODE 1-15). FOR THOSE WITH NEGATIVES THEN IMPORTANT TO SEPARATE COST RELATED NEGATIVES FROM OTHER NEGATIVES. THEN FOR COST NEGATIVES DETERMINE WHICH TYPE OF COST NEGATIVE.**

	<u>Cost related negatives</u>
1	Cost for elderly \ poor \ pensioners
2	Forced to buy new equipment \ set top box \ bigger TV
3	Cost (more generally) \ extra cost
	<u>Anti TV or technology or change</u>
4	Anti-technology \ anti new gadgets \ too complicated \ too much change
5	Anti TV \ TV bad \ encouraging more viewing
	<u>Non-delivery on promises</u>
6	Reception problems (signal weak, storm interference, pixilation, freezes, etc)
7	Too many channels \ more rubbish
8	Not an improvement (on analog)
	<u>Other negatives</u>
9	No choice \ forced on us (general) \ unfair
10	Obsolete TVs \ wastage \ what to do with them
11	Revenue raiser for govt \ industry \ retailers
12	Inconvenient
13	Problems for older people
14	Time taken to switch over
15	Other (SPECIFY)
16	None \ no negatives
17	Don't know

53. On a scale of 0 to 10, where 0 is extremely **negative** and 10 is extremely **positive**, how would you rate your attitude toward the switchover to digital TV? **DO NOT READ**

PROG NOTE:

- **SINGLE RESPONSE**

0	0 Extremely negative
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10 Extremely positive
11	Refused \ don't know

PROG NOTE: ASK IF GAVE A RATING IE CODE 0-10 IN Q53. CODE 11 GO TO Q55

54. What is the main reason for this rating? **DO NOT READ**

(RATING GIVEN: (PROG NOTE: INSERT Q53))

PROG NOTE:

- MULTI RESPONSE
- IF 1-12,14-15 SELECTED CANNOT SELECT CODE 13
- REASON WILL BE RELATED TO ACTUAL RATING GIVEN IN Q53 SO USEFUL TO ORGANISE REASONS BY EXTENT TO WHICH NEGATIVE, NEUTRAL OR POSITIVE TO HELP INTERVIEWER FIND CORRECT CODE

	<u>Positive ratings</u>
1	Better quality picture
2	Better reception
3	More channels \ more programs \ more variety \ more choice
4	Better quality sound
5	Progress \ move with times
	<u>Negative ratings</u>
6	Happy with what have now \ happy with existing system
7	Cost
8	Forced to change \ no choice
14	Reception problems
15	Poor quality programs
	<u>More neutral ratings</u>
9	Don't know enough about issue \ digital TV \ switchover
10	TV not important to me
11	Neutral \ indifferent \ not interested \ don't care
12	Other (SPECIFY)
13	Don't know \ not sure

SECTION 5. INTENTIONS TO CONVERT TO DIGITAL

PROG NOTE: ASK IF ONLY ONE WORKING TV SET USED IN LAST 6 MONTHS IE CODE 1 IN Q9. OTHERS GO TO Q56

55. For the purposes of this survey, a TV set is considered **digitally ready** if you can actually watch digital channels on it **now**. Do you think your TV set is digitally ready? **DO NOT READ**

PROG NOTE:

- SINGLE RESPONSE

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF MORE THAN ONE WORKING TV SET USED IN LAST 6 MONTHS IE CODE 2-97 IN Q9. OTHERS GO TO Q58

56. For the purposes of this survey, a TV set is considered **digitally ready** if you can actually watch digital channels on it **now**. How many of the (**PROG NOTE: INSERT NUMBER OF TV SETS FROM Q9**) working TV sets used in the last 6 months do you think are digitally ready? **DO NOT READ**

PROG NOTE:

- SINGLE RESPONSE

8	None of them
1	1
2	2
3	3
4	4
5	5
6	6 or more
7	Don't know

57. Deleted

PROG NOTE: ASK IF NUMBER OF SETS DIGITALLY READY IS GREATER THAN ZERO BUT LESS THAN NUMBER OF WORKING SETS USED IN LAST 6 MONTHS IE CODE 1-6 IN Q56 IS LESS THAN THE NUMBER SPECIFIED IN Q9. OTHERS GO TO Q59

58. Is the main TV set digitally ready? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF MAIN SET NOT DIGITALLY READY IE CODE 2 IN Q55 OR CODE 8 IN Q56 OR CODE 2 IN Q58. OTHERS GO TO Q70b

59. Do you plan to make (**PROG NOTE: IF 1 TV SET IN Q9 INSERT** this TV set **ELSE INSERT** the main TV set) ready for the switchover to digital TV? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF DON'T PLAN TO MAKE MAIN SET DIGITALLY READY IE CODE 2 IN Q59. CODE 1 OR 3 GO TO Q64

60. Will you be buying a new TV set so that you are digitally ready? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF BUYING NEW TV SET IE CODE 1 IN Q60. CODE 2 OR 3 GO TO Q63

61. What will you do with the old set? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Keep as a second \ spare non digital TV
2	Keep and convert with a set top box
3	Give to family \ friends
4	Give to charity
5	Sell it
6	Put in recycling
7	Throw away \ rubbish dump
8	Other (SPECIFY)
9	Don't know

PROG NOTE: ASK IF PLAN TO THROW OLD TV AWAY IE CODE 7 IN Q61. CODE 1-6 OR 8-9 GO TO Q63

62. Why do you intend to throw the old TV set away? **DO NOT READ**

PROG NOTE:

- **MULTI RESPONSE**
- **IF 1-5 SELECTED CANNOT SELECT 6**

1	Broken \ did not work \ not worth fixing
2	Too old
3	Too small
4	Not digital \ not digitally ready
5	Other (SPECIFY)
6	Don't know

PROG NOTE: ASK IF NOT BUYING NEW TV SET OR DON'T KNOW IE CODE 2 OR 3 IN Q60. CODE 1 IN Q60 GO TO Q64

63. Why are you not planning to make (**PROG NOTE: IF 1 TV SET IN Q9 INSERT this TV set ELSE INSERT the main TV set**) ready for the switchover to digital TV? **DO NOT READ**

PROG NOTE:

- **SINGLE RESPONSE**

1	Against switchover generally
2	Make another TV set digitally ready
5	Cost \ cannot afford it
6	Not interested \ TV not important
3	Other (SPECIFY)
4	Don't know

PROG NOTE: ASK IF PLAN TO MAKE MAIN SET DIGITALLY READY OR DON'T KNOW IE CODE 1 OR 3 IN Q59. CODE 2 IN Q59 GO TO Q70a

64. Do you know what you have to do to make (**PROG NOTE: IF 1 TV SET IN Q9 INSERT this TV set ELSE INSERT the main TV set**) ready for the switchover to digital TV? **DO NOT READ**

PROG NOTE:

- **SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF KNOW WHAT TO DO TO MAKE MAIN SET DIGITALLY READY IE CODE 1 IN Q64. CODE 2-3 GO TO Q70

65. What do you think you have to do to make it ready for the switchover to digital TV? **DO NOT READ**

PROG NOTE:

- **MULTI RESPONSE**
- **IF 1-6, 9 SELECTED THEN CANNOT SELECT 7**

1	Buy and install a set top box \ digital box
2	Install a set top box \ digital box (already bought)
3	Buy a new TV
4	New antenna \ fix existing antenna
5	Buy \ subscribe to Pay TV
9	Buy a digital TV recorder
6	Other (SPECIFY)
7	Don't know

PROG NOTE: ASK IF MULTIPLE RESPONSE IN Q65. OTHERS GO TO Q67

66. Which of these are you most likely to do? **DO NOT READ**

PROG NOTE:

- **SINGLE RESPONSE**
- **ONLY SHOW 1-6, 9 SELECTED IN Q65, THEN 7 LAST**

1	Buy and install a set top box \ digital box
2	Install a set top box \ digital box (already bought)
3	Buy a new TV
4	New antenna \ fix existing antenna
5	Buy \ subscribe to Pay TV
9	Buy a digital TV recorder
6	Other (SPECIFY)
7	Don't know

PROG NOTE: ASK IF PLANS TO BUY A NEW TV SET IE CODE 3 IN Q65 AS A SINGLE RESPONSE OR CODE 3 IN Q66. OTHERS GO TO Q68a

67. What will you do with the old TV? **DO NOT READ**

PROG NOTE:

- **SINGLE RESPONSE**

1	Keep as a second \ spare non digital TV
2	Keep and convert with a set top box
3	Give to family \ friends
4	Give to charity
5	Sell it
6	Put in recycling
7	Throw away \ rubbish dump
8	Other (SPECIFY)
9	Don't know

PROG NOTE: ASK IF PLAN TO THROW OLD TV AWAY IE CODE 7 IN Q67. CODE 1-6 OR 8-9 GO TO Q68a

68. Why do you intend to throw the old TV set away? **DO NOT READ**

PROG NOTE:

- **MULTI RESPONSE**
- **IF 1-5 SELECTED THEN CANNOT SELECT 6**

1	Broken \ did not work \ not worth fixing
2	Too old
3	Too small
4	Not digital \ not digitally ready
5	Other (SPECIFY)
6	Don't know

PROG NOTE: ASK IF PLANS TO BUY SET TOP BOX IE CODE 1 IN Q65 AS A SINGLE RESPONSE OR CODE 1 IN Q66 OR CODE 2 IN Q67. OTHERS GO TO Q70

68a. Do you think you would buy a Standard Definition set top box or a High Definition set top box? **DO NOT READ**

PROG NOTE:

- **SINGLE RESPONSE**

1	Standard Definition
2	High Definition
3	Don't know

69. How much do you think a (**PROG NOTE: IF BUYING SD STB CODE 1 IN Q68a INSERT** Standard Definition set top box **IF BUYING HD STB CODE 2 IN Q68a INSERT** High Definition set top box **ELSE INSERT** set top box) would cost you? Would it be...? **READ OUT, STOP ONCE ANSWER IS PROVIDED**

PROG NOTE:
- **SINGLE RESPONSE**

1	Less than \$50
2	\$50 to \$99
3	\$100 to \$149
4	\$150 to \$199
5	\$200 to \$299
6	\$300 to \$399
7	\$400 to \$499
8	\$500 or more
9	DO NOT READ Don't know

PROG NOTE: ASK IF PLAN TO MAKE MAIN SET DIGITALLY READY IE CODE 1 IN Q59. OTHERS GO TO Q70a

70. When are you likely to make (**PROG NOTE: IF 1 TV SET IN Q9 INSERT** this TV set **ELSE INSERT** the main TV set) ready for the switchover to digital TV? **READ OUT**

PROG NOTE:
- **SINGLE RESPONSE**

1	Soon
2	Not soon but well before switchover date
3	Just before switchover date
6	When forced to
4	Or, some other time (SPECIFY)
5	DO NOT READ Don't know

PROG NOTE: ASK IF PLAN TO REPLACE MAIN SET WITH NEW SET TO BE DIGITALLY READY IE CODE 1 IN Q60. OTHERS GO TO Q70b

- 70a When are you likely to replace (**PROG NOTE: IF 1 TV SET IN Q9 INSERT** this TV set **ELSE INSERT** the main TV set) with a new set? **READ OUT**

PROG NOTE:
- **SINGLE RESPONSE**

1	Soon
2	Not soon but well before switchover date
3	Just before switchover date
6	When forced to
4	Or, some other time (SPECIFY)
5	DO NOT READ Don't know

SECTION 6. FURTHER INFORMATION ON QUALITY OF RECEPTION OF DIGITAL READY MAIN SET

PROG NOTE: ASK IF THINKS MAIN SET DIGITALLY READY IE CODE 1 IN Q55 OR CODE 1 IN Q58 OR (CODE 1-6 IN Q56 AND Q58 NOT ASKED). OTHERS GO TO Q70f

- 70b I would now like to ask you a few more questions about the quality of the digital reception on your (**PROG NOTE: IF 1 TV SET IN Q9 INSERT** TV set **ELSE INSERT** main TV set). How often do you lose the signal so that there is no picture at all. Would you say? **READ OUT**

PROG NOTE:
- **SINGLE RESPONSE**

1	Never
2	Rarely
3	Sometimes
4	Often
5	DO NOT READ Don't know

PROG NOTE: ASK IF HAS SOME LOSS OF DIGITAL SIGNAL IE CODE 2-4 IN Q70b. CODE 1 OR 5 GO TO Q70d

70c Does this loss of signal happen more frequently on some channels than others? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK ALL THINK MAIN SET DIGITALLY READY IE CODE 1 IN Q55 OR CODE 1 IN Q58 OR (CODE 1-6 IN Q56 AND Q58 NOT ASKED)

70d How often do you get pixelation or freezing of the TV picture. Would you say ? **READ OUT**

**PROG NOTE:
- SINGLE RESPONSE**

1	Never
2	Rarely
3	Sometimes
4	Often
5	DO NOT READ Don't know

PROG NOTE: ASK IF HAS SOME PIXELATION OR FREEZING IE CODE 2-4 IN Q70d. CODE 1 OR 5 GO TO Q70f

70e Does this pixelation or freezing of the picture happen more frequently on some channels than others? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

SECTION 7. ANTENNA SYSTEM UPGRADES FOR MDUs WITH MAIN SET DIGITALLY READY

PROG NOTE: ASK IF THINKS MAIN SET DIGITALLY READY IE CODE 1 IN Q55 OR CODE 1 IN Q58 OR (CODE 1-6 IN Q56 AND Q58 NOT ASKED) AND LIVES IN A BLOCK OF FLATS IE CODE 3 IN Q4 AND HAS SHARED ANTENNA SYSTEM IE CODE 1 IN Q35d. OTHERS GO TO Q70k

70f You mentioned earlier that your block of units has a shared antenna system. Do you plug the antenna connection for your (PROG NOTE: IF 1 TV SET IN Q9 INSERT TV set ELSE INSERT main TV set) into a socket in the wall? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF PLUGS ANTENNA INTO A SOCKET IN WALL IE CODE 1 IN Q70f. CODE 2-3 GO TO Q70k

70g Are you aware of any work having being done on this shared antenna system in order to improve digital reception? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

Renters

PROG NOTE: ASK IF SHARED ANTENNA SYSTEM HAS HAD WORK DONE ON IT IE CODE 1 IN Q70g AND RENTS THE UNIT IE CODE 1 IN Q5. CODE 2-3 IN Q70g AND RENTS THE UNIT IE CODE 1 IN Q5 GO TO Q70i. OTHERS GO TO Q70hh

70h Was this work done as the result of a request to the landlord from the residents of this block of units? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF SHARED ANTENNA SYSTEM NOT HAD WORK DONE ON IT IE CODE 2-3 IN Q70g. CODE 1 IN Q70g GO TO Q70k

70i Is there currently a request in to the landlord by residents of this block of units to have work done on the shared antenna system in order to improve digital reception? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF NO CURRENT REQUEST FOR SHARED ANTENNA SYSTEM TO HAVE WORK DONE ON IT IE CODE 2-3 IN Q70i. CODE 1 GO TO Q70k

70j Do you think that the antenna system needs work done on it to improve digital reception? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

Owners/buyers

PROG NOTE: ASK IF SHARED ANTENNA SYSTEM HAS HAD WORK DONE ON IT IE CODE 1 IN Q70g AND OWNS OR BUYING THE UNIT IE CODE 1 OR 2 IN Q6. CODE 2-3 IN Q70g AND OWNS OR BUYING THE UNIT IE CODE 1 OR 2 IN Q6 GO TO Q70ii. OTHERS GO TO Q70k

70hh Was this work done at the request of residents of this block of units? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF SHARED ANTENNA SYSTEM NOT HAD WORK DONE ON IT IE CODE 2-3 IN Q70g. CODE 1 IN Q70g GO TO Q70k

70ii Is there currently a request in by residents of this block of units to have work done on the shared antenna system in order to improve digital reception? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF NO CURRENT REQUEST FOR SHARED ANTENNA SYSTEM TO HAVE WORK DONE ON IT IE CODE 2-3 IN Q70ii. CODE 1 GO TO Q70k

70jj Do you think that the antenna system needs work done on it to improve digital reception? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

SECTION 8. RETUNING ISSUE FOR THOSE DIGITALLY READY WITH MAIN TV SET

PROG NOTE: ASK IF THINKS MAIN SET DIGITALLY READY IE CODE 1 IN Q55 OR CODE 1 IN Q58 OR (CODE 1-6 IN Q56 AND Q58 NOT ASKED). OTHERS GO TO Q76

70k I would now like to ask you a few questions about retuning your TV to ensure you have all the available digital channels. Does your (**PROG NOTE: IF 1 TV SET IN Q9 INSERT TV set ELSE INSERT main TV set**) automatically alert you when a new digital channel becomes available? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF MAIN TV DOES NOT AUTOMATICALLY ALERT IE CODE 2-3 IN Q70k. CODE 1 GO TO Q76

70l Have you ever had the digital TV channels on your (**PROG NOTE: IF 1 TV SET IN Q9 INSERT TV set ELSE INSERT main TV set**) retuned? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

PROG NOTE: ASK IF HAS HAD DIGITAL CHANNELS RETUNED IE CODE 1 IN Q70l. CODE 2-3 GO TO Q70n

70m Who did the most recent retuning of the digital channels? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Respondent
2	Some other person in household
3	Friend \ relative
4	Shop bought it from
5	TV technician
6	Pay TV company
7	Other (SPECIFY)
8	Don't know

PROG NOTE: ASK IF MAIN TV DOES NOT AUTOMATICALLY RETUNE IE CODE 2-3 IN Q70k.

70n Are you aware that at some time in the next year or so you may have to retune all your digital TV channels? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Don't know

70p How confident are you that you, or someone else in your household, could retune the digital channels on your (**PROG NOTE: IF 1 TV SET IN Q9 INSERT TV set ELSE INSERT main TV set**). Would you say you are ? **READ OUT**

**PROG NOTE:
- SINGLE RESPONSE**

1	Very confident
2	Somewhat confident
3	Not confident at all
4	DO NOT READ Don't know

Deleted Q70q to Q70y

SECTION 10. OWNERSHIP OF OTHER DWELLINGS

- 71. Deleted
- 72. Deleted
- 73. Deleted
- 74. Deleted
- 75. Deleted

SECTION 11. RESPONDENT CHARACTERISTICS

PROG NOTE: ASK ALL RESPONDENTS

76. And now I have a few questions about you.

RECORD SEX

**PROG NOTE:
- SINGLE RESPONSE**

1	Male
2	Female

77. What is your current age?

IF REFUSED RECORD AS '99'

**PROG NOTE:
- ALLOW FOR A TWO DIGIT RESPONSE - RANGE 18-99**

Age ___ ___

PROG NOTE: ASK IF REFUSED AGE IE CODE 99 IN Q77. OTHERS GO TO Q79

78. Which age group do you belong to? **READ OUT**

**PROG NOTE:
- SINGLE RESPONSE**

1	18-24
2	25-34
3	35-44
4	45-54
5	55-64
6	65 years and over
7	DO NOT READ Refused

PROG NOTE: ASK ALL RESPONDENTS79. Which of the following best describes your current marital status? **READ OUT****PROG NOTE:
- SINGLE RESPONSE**

1	Never married
2	Defacto or living together
3	Married
4	Separated but not divorced
5	Divorced
6	Widowed
7	DO NOT READ Refused

80. What is the highest educational qualification you have completed?

ONLY READ OUT IF RESPONDENT QUERIES HOW MUCH DETAIL IS NEEDED**PROG NOTE:
- SINGLE RESPONSE**

1	University degree or higher (including postgraduate diploma)
2	Undergraduate diploma or associate diploma
3	Certificate, trade qualification or apprenticeship
4	Highest level of secondary school
5	Did not complete highest level of school
6	Never went to school
7	Still at secondary school
8	Other (SPECIFY)
9	DO NOT READ Refused

81. Do you have a full-time or part-time job of any kind? **DO NOT READ****PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Retired (ONLY IF VOLUNTEERED)
4	Refused

82. Are you of Aboriginal or Torres Strait Islander origin? **DO NOT READ****PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Refused

83. Do you speak a language other than English at home? **DO NOT READ****PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No

PROG NOTE: ASK IF SPEAKS A LANGUAGE OTHER THAN ENGLISH IE CODE 1 IN Q83. CODE 2 GO TO Q84a

84. What languages other than English do you speak at home? **DO NOT READ**

**PROG NOTE:
- MULTI RESPONSE**

2	Arabic
3	Cantonese
4	Croatian
5	German
6	Greek
7	Hindi
8	Italian
9	Korean
10	Macedonian
11	Mandarin
12	Polish
13	Spanish
14	Tagalog (Filipino)
15	Turkish
16	Vietnamese
17	Other (SPECIFY)

PROG NOTE: ASK ALL RESPONDENTS

84a. **Deleted**

84b. **Deleted**

84c Do you have a disability or physical condition that restricts your life in some way? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Not sure
4	Refused

PROG NOTE: ASK IF HAS RESTRICTING PHYSICAL CONDITION IE CODE 1 IN Q84c. CODES 2-4 GO TO Q85

84d Has this condition lasted, or is it likely to last, 6 months or more? **DO NOT READ**

**PROG NOTE:
- SINGLE RESPONSE**

1	Yes
2	No
3	Not sure
4	Refused

PROG NOTE: ASK IF CONDITION LASTED OR LIKELY TO LAST 6 MONTHS OR MORE IE CODE 1 IN Q84d CODES 2-4 GO TO Q85

84e Does this condition relate to sight, hearing, mobility or something else? **DO NOT READ**

**PROG NOTE:
- MULTI RESPONSE
- IF 1-4 SELECTED CANNOT SELECT 5**

1	Sight
2	Hearing
3	Mobility
4	Other (SPECIFY)
5	Refused

84f To what extent does this condition restrict you....? **READ OUT**

PROG NOTE:
- **SINGLE RESPONSE**

1	To a small extent
2	To a medium extent
3	To a large extent
4	DO NOT READ Refused

SECTION 12. HOUSEHOLD CHARACTERISTICS

PROG NOTE: ASK ALL RESPONDENTS

85. Is your household's combined annual income from all sources, before tax...**READ OUT**

UNDER \$30,000 PA IS UNDER \$577 PER WEEK
\$30,000-\$59,999 PA IS \$577-\$1,154 PER WEEK
\$60,000-\$89,999 PA IS \$1,155-\$1,730 PER WEEK
\$90,000 OR MORE PA IS \$1,731 OR MORE PER WEEK

PROG NOTE:
- **SINGLE RESPONSE**

1	Under 30 thousand dollars
2	30 to 59
3	60 to 89
4	Or, 90 thousand or more
5	DO NOT READ Refused
6	DO NOT READ Don't know

86. What is your household's main source of income? **READ OUT**

PROG NOTE:
- **SINGLE RESPONSE**

1	Wages or salary
2	Government pension or benefit
3	Own business
4	Shares \ interest \ annuities
5	Investments
6	Superannuation
7	Self-funded retiree
8	Or, Some other source (SPECIFY)
9	DO NOT READ Refused
10	DO NOT READ Don't know

86a. Does any member of this household receive the **full rate** for any of these government pensions or payments – Age pension, Disability pension, Carer payment or DVA service pension? **DO NOT READ**

PROG NOTE:
- **SINGLE RESPONSE**

1	Yes
2	No
3	Not sure
4	Refused

PROG NOTE: ASK IF HH3. OTHERS GO TO Q90

PROG NOTE: REPEAT Q87, Q88 AND Q89 FOR EACH OTHER PERSON 18+ IN HOUSEHOLD

87. For analysis purposes it would help if I could get the age and gender of the other (**PROG NOTE: INSERT NUMBER IN HOUSEHOLD FROM Q1 LESS 1**) members of your household aged 18 years or over. Could you tell me ((**PROG NOTE: IF ONLY ONE OTHER PERSON INSERT** his or her age and gender? **ELSE INSERT** their ages and gender?)

(**PROG NOTE: IF MORE THAN ONE OTHER PERSON INSERT** Can we please start with the 1st person.)

PROG NOTE:
- **SINGLE RESPONSE**

1	Male
2	Female
3	Refused

88. And their age?

RECORD "98 OR MORE" AS 98. RECORD "REFUSED \ DON'T KNOW AS 99.

PROG NOTE:
- **ALLOW TWO DIGIT RESPONSE 18-99**

____ Age

PROG NOTE: ASK IF REFUSED AGE IE CODE 99 IN Q88. OTHERS GO TO Q90

89. Which age group do they belong to? **READ OUT**

PROG NOTE:
- **SINGLE RESPONSE**

1	18-24
2	25-34
3	35-44
4	45-54
5	55-64
6	65 years and over
7	DO NOT READ Refused

PROG NOTE: ASK ALL RESPONDENTS

90. What is the postcode where you live? **IF "DON'T KNOW \ REFUSED" CODE AS 9999**

____ _

ASK SUBURB \ NEAREST TOWN IF DON'T KNOW POSTCODE. IF REFUSED POSTCODE RECORD AS "REFUSED"

PROG NOTE:
- **OPTIONAL OPEN TEXT FIELD**

90c. Deleted

90d. Deleted

91. Would you be willing to participate in further research on this topic? **DO NOT READ**

IF ASKED WHAT THE RESEARCH WOULD BE ABOUT, SAY: "The research would be to follow up in more detail on the technology that some households have in place".

PROG NOTE:
- **SINGLE RESPONSE**

1	Yes
2	No

92. Can I please check that the number I rang was (**PROG NOTE: INSERT PHONE NUMBER**)? **DO NOT READ**

PROG NOTE:
- SINGLE RESPONSE

1	Yes - correct
2	No - incorrect (PLEASE TYPE IN CORRECT NUMBER)

92a. The phone numbers we call are randomly selected from a computer, which ensures the opinions of all people are represented, including those with silent numbers. Is this phone number I called you on a silent or unlisted number? **DO NOT READ**

PROG NOTE:
- SINGLE RESPONSE

1	Yes
2	No
3	Don't know \ refused

93. If my supervisor finds any errors with my work, we may need to call you back for correction. If we need to, may we contact you for other quality control purposes? **DO NOT READ**

PROG NOTE:
- SINGLE RESPONSE

1	Yes
2	No

CLOSE

Just to remind you, my name is ... (**NAME**) from Newspoll. This research was carried out on behalf of the Australian Government in compliance with the Market and Social Research Privacy Principles. If you would like details about privacy or phone numbers to check about Newspoll, I can give you those now. Would you like them?

IF "YES", CLARIFY IF PRIVACY OR PHONE NUMBERS AND READ APPROPRIATE SCRIPT BELOW.

PRIVACY Your phone number was randomly selected from a computer. Your personal details will be removed from your responses in a few weeks. Within this time, however, you may request that your personal details be deleted.

PHONE NUMBERS If you have a pen and paper handy, the numbers are:

Newspoll toll free: 1800 646 526

Market Research Society: 1300 364 830

Newspoll website: www.newspoll.com.au

INTERVIEWER NOTE RE SAMPLE

Phone numbers are obtained from a list provided by 'samplepages.com.au'. To comply with federal privacy legislation, numbers are provided *WITHOUT* any name or address information, other than postcode.

IF RESPONDENT IS NOT SATISFIED WITH EXPLANATION

If you want to know more about how your number was obtained then I can give you the number to contact 'samplepages.com.au' or their website address. If you have a pen and paper handy, the number \ website is:

(03) 9024 2413 \ www.samplepages.com.au/privacy.aspx

Thank you...(RESPONDENT NAME) for your time.

DID THE RESPONDENT WISH TO HAVE THEIR DETAILS REMOVED IMMEDIATELY?

PROG NOTE:
- SINGLE RESPONSE

1	Yes
2	No

I certify that this is a true, accurate and complete interview, conducted in accordance with industry standards and the AMSRS Code of Professional Behaviour (ICCESOMAR). I will not disclose to any other person the content of this questionnaire or any other information relating to this project.

PROG NOTE:
- SINGLE RESPONSE

1	Accept
2	Not accept

Senate Standing Committee on Environment and Communications
Answers to Senate Estimates Questions on Notice
Supplementary Budget Estimates Hearings October 2012
Broadband, Communications and the Digital Economy Portfolio
Department of Broadband, Communications and the Digital Economy

Question No: 75

Program No. 1.3

Hansard Ref: In Writing

Topic: Digital Radio

Senator Birmingham asked:

1. When will the Minister provide legislation within the digital radio framework to allow Section 40 broadcasters, narrowcasters, or community radio stations that are not wide coverage areas to participate in digital radio?
2. Can the Minister see that broadcasters who are missing out on participating in digital radio will be economically and strategically disadvantaged?
3. The full migration of digital radio is very far off, but the market is already making vehicles with digital radio ability only, today, can you see how this would disadvantage non-digital radio services who only run an existing analogue radio service?
4. What plans does the government have in providing legislation to allow ACMA to then begin the planning process?
5. With no immediate plans to change the framework in the near future what is the future for the remaining analogue radio service providers? Will these businesses be forced to close down because they are unable to reach their audiences in both digital and adequately enough in analogue format?

Answers:

1. The Australian Government is yet to make a decision regarding the participation in digital radio broadcasting of section 40 broadcasters, narrowcasters or community radio stations that are not wide coverage stations, and a timetable for such a decision has yet to be determined.
2. The economic benefits of participation in digital radio will depend on a range of factors, including whether such services increase the overall advertising pool available to sustain new services. In contrast to the approach taken for digital television, digital radio has been introduced as a supplementary technology that will operate alongside, rather than replace, existing analog (AM and FM) radio services. The government has no plans to turn off analog radio services.
3. The Digital Radio Plus website lists five integrated car stereo systems available in Australia that incorporate DAB+ digital radio receivers. All of these systems include analog AM and FM receivers. The DAB+ receivers available as standard in Lexus GS, Toyota Camry Atara SL/HL and Hino models and as options in BMW and Audi models all incorporate AM and FM receivers.

Senate Standing Committee on Environment and Communications
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Department of Broadband, Communications and the Digital Economy

4. The Australian Communications and Media Authority is able to undertake planning for digital radio services under the current legislation. On 14 May 2012, the ACMA was directed, in planning metropolitan television services following the analog switch off, to consider making available 14 megahertz of spectrum to facilitate the future rollout of digital radio in regional Australia.
5. See answer to (2) above.

Senate Standing Committee on Environment and Communications
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Question No: 76

Program No. 1.3

Hansard Ref: In Writing

Topic: Licence fees

Senator Birmingham asked:

1. Were previous licence fee rebates provided retrospectively? Have full fee revenues been accounted for in this year's budget? What amount is this? What fees were collected at the previous, rebated level of fees?
2. Does the government plan to permanently extend the licence fee rebate for commercial television broadcasters?
3. When does the government plan to make a decision on the extension of the licence fee rebate?

Answer:

1. The *Television Licence Fees Regulations 1990* (the regulations) currently provide eligible commercial television broadcasting licensees with the following licence fee rebates:
 - 16.5 per cent of licence fees payable in 2009-10;
 - 41.5 per cent of fees payable in 2010-11; and
 - 50 per cent of fees payable in 2011-12.

Amendments to the regulations to give effect to these rebates took effect within the first accounting period to which they applied.

The Australian Communications and Media Authority (ACMA) collected \$153.8 million in television licence fees from commercial television broadcasting licensees in 2011-12, net of available rebates. These fees related to the year 2010-11 as commercial television licence fees are payable by relevant licensees by 31 December of the following year. The ACMA collected \$231.4 million in television licence fees in 2010-11, relating to licence fees for the year 2009-10.

2. The government is considering the future arrangements for licence fees for commercial television broadcasting licensees, including the potential for any future rebates, in the context of its response to the convergence review.
3. See the response to Question 2 above.

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Question No: 77

Program No. 1.3

Hansard Ref: In Writing

Topic: Anti-siphoning

Senator Birmingham asked:

1. How many Ministerial Discretions do the current provisions of the BSA covering the anti-siphoning contain? How many Ministerial Discretions does the draft bill contain?
2. Why is the Bill longer, more complex and has such an increase in Ministerial Discretions as compared with the current anti-siphoning provisions in the BSA?
3. Is it true that the Department has on occasions refused to undertake re-drafting on this Bill because instruction from the Minister's office have been vague, contradictory and constantly changing?
4. How many iterations has the Department prepared of the Broadcasting Services Amendment (Anti-Siphoning) Bill 2012? In particular, how many versions has the Department drafted of Division 5, sections 145ZN and 145ZO?

Answer:

1 & 2. Ministerial discretion is a key feature of the current anti-siphoning scheme and the proposed reforms contained in the Broadcasting Services Amendment (Anti-siphoning) Bill 2012 (the Bill) continue this level of discretion. For example, the existing scheme already allows the Minister to determine whether or not an event should be on the anti-siphoning list, and to remove an event from the list at any time. These 'core' discretions remain in the Bill and have been enhanced to allow the Minister to make instruments that accommodate the significant differences between various sports, and between various events of particular sports.

The Bill also contains a number of new measures that enable different levels of regulation to be applied to distinct sporting or other nationally significant events. These new elements include:

- the ability for the Minister to make a two-tier anti-siphoning list – Tier A and Tier B – and allow greater use of digital multichannels for Tier B events;
- new coverage obligations for free-to-air broadcasters requiring Tier A events to be shown live on a main channel, and requiring Tier B events to be shown within four hours of commencement, or on a longer delay for long-form events such as the Olympics;
- new 'must-offer' rules requiring free-to-air broadcasters to use the rights to anti-siphoning events they acquire, or to offer those rights on to other broadcasters; and

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- a new mechanism applying to the AFL and NRL premiership competitions that will ensure that the best quality weekly games played in these codes are available on free-to-air television.

These new elements of the anti-siphoning scheme would be supported by powers for the Minister to make specific legislative instruments. For example, the Bill allows the Minister to declare that events that can be characterised as ‘long-form’ events – such as the Olympic Games, the Commonwealth Games and the Australian Open golf tournament – to be ‘designated groups’ and specify a ‘daily minimum number of hours’ of coverage for each group. A declaration of this kind by the Minister would allow these events to be appropriately regulated, with coverage obligations that accommodate the simultaneous and overlapping competition that typifies these events.

The Bill also provides the Minister with a number of reserve powers to make particular legislative instruments. It is intended that these discretions would only be used in exceptional circumstances. For example, the Bill provides a power for the Minister to allow an event included on Tier A of the future anti-siphoning list to be televised on a digital multichannel where coverage on the relevant broadcaster’s main channel is not feasible, for example, in a situation where two Tier A events occur simultaneously.

Any reduction in the discretion provided to the Minister under the new scheme would require a more prescriptive and inflexible approach to the regulation of anti-siphoning events. This would also fetter the discretion of the Minister to make decisions in the public interest.

3. No.

4. Drafting of Bills is undertaken by the Office of Parliamentary Counsel acting on instructions from the Department. The Department receives drafts of Bills during this process for comment and assessment. This is an iterative process until the drafting meets all policy requirements and all issues have been addressed.

Two exposure drafts of the Bill were provided to stakeholders for comment prior to its introduction in the Senate on 22 March 2012.

Although no amendments have yet been introduced, the government remains in consultation with industry, including in relation to sections 145ZN and 145ZO of the Bill which establish the restrictions on the acquisition and conferral of broadcast and audio-visual rights to events included on the anti-siphoning list.

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Question No: 78

Program No. Program 1.3

Hansard Ref: In Writing

Topic: Queensland SSS – Asbestos

Senator Simon Birmingham asked

1. It is also understood a report is being prepared for Senator Conroy. Has Senator Conroy received this report? When does the Senator expect to receive the report? Will the Senator make the details of the study and the report public once he receives them?
2. It is understood the Government is conducting 'follow-up' work for the report. What is the nature of the follow-up work? Have any cases of asbestos disturbance been identified? When does the Department expect the follow-up work to be completed?
3. What advice and training was provided to contractors to avoid this situation?
4. Does the Department believe adequate safety standards were in place for their contractors?
5. What standards did the Government have in place for contractors' asbestos-handling training?
6. Did the Department ensure contractors had asbestos-handling training?

Answer:

1. The External Quality Assurance Program (EQAP) report for Regional and Remote Queensland was provided to the Minister's Office on 19 December 2012.

The report was provided to the Senate Standing Committee on Environment and Communications and released on the Department's Digital Ready website on 21 January 2013.

2. The 'follow up' work included reviewing the report to identify where further evidence and/or testing was required, working with the service contractors to rectify and resolve issues; and, where required to finalise issues raised in the report, notifying relevant authorities and affected households.

The report highlighted a number of potential disturbances of asbestos containing material (ACM), which required testing and possible remediation. The 'follow up' testing confirmed nine cases of disturbance of ACM. These disturbances have been rectified, and households and relevant authorities informed.

All 'follow up' work relating to issues identified in the Regional & Remote Queensland report has been completed.

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3. Under the deeds of agreement with Service Contractors for installations under the Household Assistance Scheme and Satellite Subsidy Scheme in regional Qld, the following provisions apply:
- a. all installers who provide or install equipment must at all times be endorsed under the Antenna Installer Endorsement Scheme (AIES), which has mandatory training requirements or have successfully completed the following units of competency in relation to set top box installation, terrestrial antenna installation and upgrade activities:
 - ICTTC170A: Follow OH&S and environmental policy and procedures;
 - ICTTC140B: Use hand and power tools;
 - ICTTC011D: Place, secure and terminate co-axial cable;
 - ICTTC164A: Install terrestrial antenna;
 - ICTTC095D: Conduct radio frequency measurements; and
 - ICTTC156A: Install Digital Reception Equipment (DRE); and
 - b. the Service Contractor must ensure that its subcontractors, employees and agents (including installers) attend a site and task specific safety induction program, which complies with all legislative requirements prior to the commencement of the Services and provide induction training to all personnel, including undertaking the nationally recognised training for:
 - CPCCOHS2001A: Apply OHS Requirements, Policies and Procedures in the Construction Industry;
 - CPCCOHS1001A: Work Safely in the Construction Industry; and
 - CPCCCM1006A: Work Safely at Heights.

Prior to the voluntary suspensions of the SSS and HAS in regional Queensland, the Service Contractors were required to have approved safe work procedures in place, including in relation to asbestos. Under the approved procedures, where asbestos containing material (ACM) was identified or was presumed to be present, installers were required to either:

- undertake the installation by avoiding any confirmed or presumed ACM in the installation area (for example wiring out through the floor rather than through a wall cavity); or
- not undertake the installation.

Following the suspension of the SSS, the relevant deeds of agreement were revised in October 2011 to require new safe work procedures incorporating working with and managing asbestos containing material; evidence of formal training regarding the identification and management of asbestos being provided to each installer; and evidence of re-training and re-induction for each installer into the amended safe work procedures and practices, particularly in relation to asbestos management.

4. Yes

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5. In addition to the training requirements set out in question 3, the Commonwealth requires that:
 - a. Service Contractors (and their personnel, including installers) must comply with all relevant legislation of the Commonwealth, or any State, Territory or local authority, including any obligations under the OHS Act 1991 (Cth) and the Workplace Health and Safety Act 1995 (Qld); and the Workplace Health and Safety Regulation 2008 (Qld) (which contain obligations, in particular, in relation to handling and managing asbestos); and
 - b. the Service Contractor must obtain accreditation for AS/NZS 4801:2001 Occupational Health and Safety Management Systems and must comply with all applicable legislative requirements, codes of practice and Australian Standards in relation to OHS.

6. Prior to the voluntary suspension of the SSS, the Government required service contractors to have approved safe work management systems in place, including in relation to asbestos. Under the approved systems where asbestos containing material (ACM) was identified or was presumed to be present, installers were required to either:
 - undertake the installation by avoiding any confirmed or presumed ACM in the installation area (for example wiring out through the floor rather than through a wall cavity); or
 - not undertake the installation.

Following the voluntary suspension, the Commonwealth now requires that installers are trained in the safe installation of equipment where ACM is present or presumed.

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Question No: 79

Program No. 1.3

Hansard Ref: In Writing

Topic: SSS

Senator Simon Birmingham asked

1. How many return visits have installers had to make to fix installation issues?
2. Has the Commonwealth borne the cost for any of these return visits? If so, please detail why and the costs incurred.

Answer:

1. As at 29 October 2012, 16,082 installations had been completed under the Satellite Subsidy Scheme across all rollout areas. Of these, 812 or approximately 5 per cent required a return visit due to warranty related issues.
2. Under the terms of the Deeds of Agreement with service contractors for the Satellite Subsidy Scheme, the Commonwealth does not incur a separate fee for warranty related work, including return visits. The service contractor must provide a minimum 12 month warranty period for hardware and workmanship from the date of installation.

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Question No: 80

Program No. 1.3

Hansard Ref: In writing

Topic: 'Sixth Channel' Spectrum Review

Senator Birmingham asked:

1. Will the government cause a separate and specific review to be conducted before 1 January 2013 into the use of the unassigned broadcasting services band spectrum or 'sixth channel' as they legislated for on 5 December 2011.
2. Has the department commenced work on conducting the review to date?
3. When does the department anticipate the terms of reference for the review will be released for public consultation?
4. In Senate Estimates on 16 October 2012 Mr Peter Harris from the DBCDE stated that he believed the review into the sixth potential network was sufficiently canvassed in the Convergence Review. Given the Explanatory Memorandum for the Broadcasting Services Amendment (Review of Future Uses of the Broadcasting Services Bands Spectrum) Bill 2011 states that the purpose for deferring the review is "to allow the outcomes of the current convergence review, which is scheduled to report to government in early 2012, to be considered in the context of conducting the statutory review," and submissions to the Convergence Review closed on 31 October 2011, five weeks before the deferral of the review date was legislated for, can the department explain how the review was sufficiently canvassed?
5. Given the legislation states a review "must be conducted in a manner that provides for wide public consultation" what opportunities will the government provide the public to submit comments on the review?
6. How long will the public have to submit their comments to a specific review into the use of the unassigned broadcasting services band spectrum?

Answer:

- 1-6 Section 35A of the *Broadcasting Services Act 1992* (the Act) requires the Minister to cause to be conducted a review, before 1 January 2013, into whether broadcasting services bands spectrum that is, or may become, available for allocation should be used for a particular area or areas of Australia to provide television broadcasting services, or services other than television broadcasting services. The review must also consider what licensing requirements (if any) should apply in relation to those services.

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Section 35A was introduced through the *Broadcasting Services Amendments (Review of Future Uses of Broadcasting Services Bands Spectrum) Act 2011*. This Act deferred the conduct of the statutory review of whether to allocate one or more additional commercial television broadcasting licences from 1 January 2012 to 1 January 2013, and reframed the scope of the review to consider the alternative uses for unassigned broadcasting services bands spectrum. The Explanatory Memorandum noted that this deferral was “to allow the outcomes of the current convergence review ... to be considered in the context of conducting the statutory review.”

The convergence review considered issues associated with the allocation of spectrum and a number of parties made submissions that canvassed future potential uses for additional spectrum. The government is still considering its response to the convergence review and it is possible that this response may substantially address the matters required to be considered in this statutory review.

The department is prepared to assist in the conduct of the review once instructed by the Minister. The review could be expected to involve public consultation as this is a requirement under the Act.

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Question No: 81

Program No. 1.3

Hansard Ref: In Writing

Topic: Rural Self-Help Digital Television

Senator Ian McDonald asked

The Department of Broadband, Communications and Digital Economy is requiring local government self-help providers upgrade their television transmission to MPEG2 technologies. According to remarks at recent Supplementary Estimates, this is largely in the interests of standardisation.

1. What were the “very powerful ultimately overriding policy reasons” (see Environment and Communications Legislation Committee Proof Hansard, Tuesday 16th October 2012, page 85) that informed the decision to require self-help providers to use MPEG2 technology?
2. At what time and place were representatives from Murweh, Barcaldine and Richmond Councils consulted regarding Departmental policy on the provision of self-help television services?
3. At what time and place were representatives from Murweh, Barcaldine and Richmond Councils informed that compliance with MPEG2 requirements formed an express condition of their self-help broadcast licensing agreements?
4. Did the Department receive express undertakings from Murweh, Barcaldine and Richmond Councils that they were aware of and would comply with licensing conditions requiring the deployment of MPEG2 as opposed to MPEG4 broadcast technology?
5. What are the implications for the Department – i.e., what is the nett effect in terms of logistics, revenue, etc., – if Murweh, Barcaldine and Richmond Councils were permitted the use of MPEG4 technology?
6. The Department has indicated that it has exercised its “infringement notice powers...sensibly” (see Environment and Communications Legislation Committee Proof Hansard, Tuesday 16th October 2012, page 85). What infringement notices have been issued to local government authorities in Queensland to date regarding non-compliance with the requirement to use MPEG2 technologies?
7. Will the department be providing subsidy to remote local government authorities to enable compliance with the licensing regulations regarding MPEG2 technologies where council revenues do not permit the necessary hardware upgrades?

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8. Why is the Federal Government and ACMA Insisting that Barcaldine Regional Council install MPEG 2 when MPEG 4 is a superior service, the proposed way of the future (ACMA correspondence), provides major economic benefits to Council and given that Council has made the guarantee that 'No person will worse off' (i.e. with the provision of Set Top Boxes).

Answer:

1. The Australian standard for the transmission of digital terrestrial television uses the DVB-T system and MPEG-2 encoding. MPEG-4 is an alternative form of encoding which has not been adopted in Australia for the transmission of digital terrestrial television. The Government does not wish to create a broadcasting transmission environment which the public relies on for information and entertainment to become fragmented with different and incompatible transmission standards. Critically, the level of consumer equipment that is MPEG4 compatible is uncertain. Viewers would need to purchase new equipment or lose all TV services.
2. The Minister for Broadband, Communications and the Digital Economy and senior executives from the Digital Switchover Taskforce have corresponded with the councils and MPs at various times, from March 2010 onwards, concerning the upgrade of self-help retransmission facilities to digital.

Officers of the Digital Switchover Taskforce (DST) attended a meeting in Longreach on 27 July 2010 of the Remote Area Planning and Development Board (RAPAD) which involved a group of mayors from Central Western Queensland.

Taskforce officers also attended further meetings with RAPAD and other Councils in Queensland between 19 and 22 October 2010, including with Scott Warwick and Rob Bauer, Executive Managers for Aramac and Alpha with the Barcaldine Council.

There was also a teleconference between DBCDE officers and the Local Government Association of Queensland on 21 January 2011. There was a teleconference between Taskforce officers and Richmond Shire Council on 1 April 2011. There was also a teleconference between Taskforce officers and Chris Blanch, CEO of Murweh Shire Council, Tuesday 2 August 2011.

3. In October 2011, the Australian Communications and Media Authority (ACMA) published proposed guidelines for 'Digital self-help retransmission services'. The proposed guidelines were widely distributed for comment, in particular to the councils in regional Queensland that were considering retransmitting the Viewer Access Satellite Television (VAST) service. On 23 February 2012, the ACMA published its finalised guidelines.
4. The ACMA has advised that the Murweh, Barcaldine and Richmond Councils each received a letter from the ACMA dated 20 October 2011, sent via email. The letter advised that their applications to provide self-help retransmission services would be considered with reference to the proposed new guidelines which had been released for public consultation. The letter noted that the proposed guidelines included the requirement to transmit services in the

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MPEG-2 compression format. A link to the public consultation paper was included in the email. The consultation paper also details the proposal to impose a licence condition on apparatus licences issued for self-help retransmission services that services be transmitted in the MPEG-2 compression format.

Murweh, Barcaldine and Richmond Councils each completed (and signed) a transmitter licence application form B84 which advised applicants to read the ACMA's guidelines before completing the form, and included a declaration that the applicant had read and understood the obligations and expectations of a licensee of a digital retransmission service as detailed in the guidelines.

5. Self-help digital television providers are required to provide terrestrial digital television services using the MPEG-2 format. This requirement is imposed as a licence condition on the relevant transmitter licence and is consistent with the ACMA published guidelines about granting spectrum for the purpose of retransmitting VAST digital television services.

Section 113 of the *Radiocommunications Act 1993* provides that it is an offence to operate a radiocommunications transmitter otherwise than in accordance with the conditions of the licence. The Act also provides that an infringement notice for the amount of \$1,100 (10 penalty units) per offence may be issued to a body corporate, in-lieu of prosecution, for offences under section 113.

6. The ACMA has advised that a total of 6 infringement notices have been issued for alleged breaches of the MPEG-2 licence conditions, three notices to each of two Councils in Queensland.

Both Councils made submissions to the ACMA during the statutory review period, which detailed the immediate steps they had taken to ensure compliance with the MPEG-2 licence condition. In consideration of these submissions, including the supporting evidence provided by the Councils, the notices were withdrawn by the ACMA.

7. The Department has previously advised councils that there is no Government assistance available to fund the upgrade of self-help retransmission facilities and if a licensee chooses to upgrade its facilities it will have to do so at its own cost.
8. MPEG-2 is the standard. It is the Government's view that any change to the existing standards under which terrestrial television services are provided in Australia, such as the introduction of MPEG-4 to replace MPEG-2, would need to be considered in the broader context of broadcast service planning, spectrum utilisation, consumer readiness and migration options for the television industry as a whole, not as an isolated solution to a specific issue with limited application.

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Question No: 82

Program No. 1.3

Hansard Ref: In Writing

Topic: Indigenous Broadcasting Program

Senator Scullion asked:

Senator Nigel Scullion asked (in a series of questions emailed to the Department of Sustainability, Environment, Water, Population and Communities on 29 October 2012)

Please indicate whether the programs and measures listed below are still operating in 2012-13. If they are still operating, please provide by program/measure the current allocation and expenditure year to date (please indicate in respect of any of these programs/measures if information has already been provided):

- Indigenous Broadcasting

Answer:

In 2012-13 the Indigenous Broadcasting Program received funding of \$15.427 million.

The Indigenous Broadcasting Program supports Indigenous radio and media by providing assistance for operational expenses, content production, training and professional skills development. The program funds projects which contribute to the Australian Government's Closing the Gap agenda through the broadcasting of key economic, education, employment, environmental, health, emergency services and other community services information.

The Indigenous Broadcasting Program 2012-13 allocation of funding has been committed (except for a small contingency reserve). Of the \$15.427 million, \$7.415 million has been distributed as at October 2012.