



Senate Inquiry into Emergency Communications

SBS Answers

1. What do you currently see as the role of SBS in emergency warning situations?

SBS response

SBS's television services are broadcast to a national audience. SBS will broadcast emergency warnings verbatim on its television services – in the form of on-screen crawls or full screen graphics, in English – in the event of national or state-wide emergencies only.

SBS's radio services cater to local audiences in Sydney (including Canberra and Wollongong) and Melbourne; and otherwise to a national (though limited in terms of coverage) audience. SBS has limited capacity to break into these services to broadcast emergency warnings given the logistics of its radio schedule (with a different language program broadcast each hour). SBS considers that it has an important role to play in the pre-education of multilingual audiences, especially new arrivals, about emergency processes in Australia, through information on its online services (see more detail in response to question 3 below) and community service announcements on its radio services.

SBS's news services – television and radio – may also broadcast information about emergencies as breaking news. *Subject to SBS's editorial discretion*, information may be presented: on SBS's television services – as a live read by a news presenter, or as a graphic; on SBS Radio – as a live read by a broadcaster in English, or in-language for live-to-air programs.

2. Can you currently provide on-screen “crawls” warning on SBS TV channels (all or only on SBS ONE)?

SBS response

SBS can provide on-screen crawls of emergency warnings on all of its television channels (currently SBS ONE (SD and HD channels) and SBS TWO (SD channel)).

(SD – Standard Definition; HD – High Definition)

3. What role does the SBS website currently play in the provision of emergency warnings?

SBS response

SBS's ability to develop content for its website is affected by the limited resources available to it for its online services. Currently SBS does not provide information about emergency warnings on its website. SBS is looking into developing information pages for its online community language services, such as the Chinese Virtual Community Centre and the SBS Radio language program websites. In the short term, SBS can develop information in English. Subject to the availability of resources, emergency information could also be provided in-language – as text and audio.



4. Senator Boyce: Presumably this is being driven by the proportion of non-English speaking people in a particular community. How many other communities are there out there that should have similar, in SBS's view?

Mr James: I would suggest it is probably in excess of 100, but I would have to take that on notice.

Senator Boyce: If you could, that would be good. Thank you.

SBS response

A list of 'Urban Centres / Localities' (ABS, 2006 Census). A UC/L 'is generally defined as a population cluster of 1,000 or more people' (ABS).

Locations served by SBS Radio are indicated in bold with the frequency indicated.

All other locations are not served by an SBS Radio transmitter. Please note that there are around 71 locations with populations of less than 1,000 that currently have access to an SBS transmission service (self-help service).

2 September 2011



Attachment

Locality	Population ¹	SBS Frequency	
ACT			
Canberra-Queanbeyan (Canberra Part)	322036	105.5	Mhz
Canberra-Queanbeyan (Queanbeyan Part)	34084	105.5	Mhz
NSW	Population¹		
Aberdeen	1787		
Albury-Wodonga (Albury Part)	43784		
Alstonville	5001		
Anna Bay	2641		
Appin	1418		
Armidale	19483		
Arrawarra	1403		
Avondale	2083		
Ballina	16474		
Balranald*	1216	96.3	Mhz
Bangalow	1328		
Bargo	3365		
Barham-Koondrook (Barham Part)	1131		
Barooga	1456		
Barraba	1163		
Basin View	1292		
Batemans Bay	10843		
Bathurst*	28990	88.9	Mhz
Bega	4537		
Bellingen	2878		
Bermagui	1298		
Berry	1486		
Bingara	1205		
Blackheath	4178		
Blayney	2747		
Boambee	1188		
Bombala	1204		
Bonnells Bay	2760		
Bonny Hills	2542		
Boorowa*	1067	107.3	Mhz
Bourke*	2145	98.5	Mhz
Bowen Mountain	1437		
Bowral	11496		
Braidwood	1108		
Branxton-Greta	4678		
Brewarrina*	1124	89.7	Mhz
Broken Hill*	18856	98.1	Mhz
Brunswick Heads	1614		
Bulahdelah	1092		
Bundanoon	2035		
Bundeena	1923		
Bungendore	2184		

Locality	Population ¹	SBS Frequency	
Burrill Lake	1489		
Buxton	1698		
Byron Bay	4978		
Callala Bay	2715		
Camden Haven	6893		
Canowindra	1501		
Casino	9398		
Central Coast	282725		
Cessnock-Bellbird	18318		
Cobar*	4127	105.3	Mhz
Coffs Harbour	26353		
Colo Vale	1212		
Condobolin	2844		
Coolamon*	1337	103.1	Mhz
Cooma*	6587	106.5	Mhz
Coonabarabran	2605		
Coonamble*	2550	90.3	Mhz
Cooranbong	1687		
Cootamundra*	5565	102.9	Mhz
Coraki	1177		
Corlette	2821		
Corowa-Wahgunyah (Corowa Part)	5628		
Cowra*	8426	95.9	Mhz
Crescent Head	1075		
Crookwell	1994		
Culburra-Orient Point	3414		
Culcairn	1118		
Dalmeny	1922		
Darlington Point (L)	1029		
Deniliquin*	7433	107.3	Mhz
Denman	1386		
Dora Creek	1317		
Dubbo*	30568	100.5	Mhz
Dungog	2105		
Echuca-Moama (Moama Part)	3334		
Eden	3009		
Emerald Beach	1916		
Evans Head	2628		
Fingal Bay	1472		
Finley	2053		
Forbes	6954		
Forest Hill	1939		
Forster-Tuncurry	18374		
Galston	1321		
Gerringong	3589		
Gilgandra*	2679	103.7	Mhz
Glen Innes*	5944	89.1	Mhz
Glossodia	2426		
Gloucester	2446		
Gold Coast-Tweed Heads (Tweed Hds Pt)	51791		

Locality	Population ¹	SBS Frequency	
Goulburn	20131		
Grafton	17499		
Greenwell Point	1275		
Grenfell	1991		
Griffith*	16185	92.7	Mhz
Gulgong*	1904	104.7	Mhz
Gundagai*	1998	95.1	Mhz
Gunnedah*	7541	103.9	Mhz
Guyra	1755		
Hallidays Point (L)	1015		
Harrington	1757		
Hawks Nest	1030		
Hay	2632		
Heddon Greta	1428		
Helensburgh	5328		
Hill Top	1803		
Hillston	1053		
Holbrook*	1339	93.7	Mhz
Horsley Park	1615		
Howlong	2113		
Huskisson	3390		
Iluka	1739		
Inverell	9748		
Jindabyne*	1902	104.3	Mhz
Jindera	1052		
June*	3743	98.7	Mhz
Kandos	1306		
Kempsey	8139		
Kiama	12290		
Kootingal	1594		
Kurrajong	1177		
Kurri Kurri-Weston	12531		
Kyogle	2730		
Lake Cargelligo	1149		
Lake Cathie	2734		
Leeton*	6829	94.7	Mhz
Lemon Tree Passage	5832		
Lennox Head	6618		
Lightning Ridge*	2598	94.5	Mhz
Lismore*	27071	98.9	Mhz
Lithgow*	11298	106.3	Mhz
Long Beach	1391		
Macksville	2658		
Maclean	3243		
Macmasters Beach	1009		
Maitland	61431		
Malua Bay	1902		
Manilla	2081		
Medowie	7828		
Merimbula	3850		

Locality	Population ¹	SBS Frequency	
Milton	1108		
Mittagong	7464		
Molong	1575		
Moree	8085		
Morisset	2584		
Moruya	2433		
Moss Vale	6725		
Mossy Point-Broulee	1724		
Mudgee*	8248	89.9	Mhz
Mullumbimby	3129		
Murrumbateman	1760		
Murrumburrah (Harden)	1993		
Murwillumbah	7954		
Muswellbrook*	10226	107.7	Mhz
Nambucca Heads	5874		
Narooma	3100		
Narrabri*	6104	92.1	Mhz
Narrandera*	3959	93.5	Mhz
Narromine*	3598	101.5	Mhz
Nelson Bay	8153		
Newcastle	288733	1413	Khz
Nowra-Bomaderry	27479		
Nyngan*	1974	103.9	Mhz
Oakdale (L)	1010		
Oberon*	2474	107.1	Mhz
Ocean Shores	3855		
Old Bar	3358		
Old Erowal Bay	1123		
Orange*	31542	100.5	Mhz
Pambula	1147		
Parkes*	9825	101.3	Mhz
Picton	3025		
Port Macquarie*	39221	107.7	Mhz
Portland	1881		
Pottsville	3299		
Quirindi*	2611	96.3	Mhz
Raymond Terrace	12700		
Richmond North	3635		
Richmond-Windsor	25011		
Robertson	1207		
St Georges Basin-Sanctuary Point	8343		
Salamander Bay-Soldiers Point	5234		
Sandy Beach	1823		
Sawtell	15011		
Scone*	4629	107.7	Mhz
Shoalhaven Heads	2911		
Singleton	13665		
Smiths Lake	1036		
South Golden Beach	1728		
South West Rocks	4070		

Locality	Population ¹	SBS Frequency	
Stanwell Park	1396		
Suffolk Park	3292		
Sussex Inlet	3168		
Sydney	3641418	97.7	Mhz
		1107	Khz
Tahmoor	4237		
Tamworth*	33474		
Taree	16519		
Tathra	1622		
Tea Gardens	1971		
Temora*	4082		
Tenterfield	3128		
The Oaks	1586		
Thirlmere	2889		
Tocumwal	1863		
Tumbarumba*	1486	100.5	Mhz
Tumut*	5926	94.7	Mhz
Tura Beach	2740		
Tuross Heads	2119		
Ulladulla	10302		
Uralla	2270		
Urunga	2685		
Valla Beach	1051		
Wagga Wagga*	46737		
Walcha*	1625	107.7	Mhz
Walgett*	1733	98.7	Mhz
Wallacia	1053		
Wallerawang	1905		
Wangi-Rathmines	8718		
Warialda*	1204	105.3	Mhz
Warragamba-Silverdale	4463		
Warren	1653		
Wauchope	5499		
Wee Waa	1692		
Wellington*	4660	100.7	Mhz
Wentworth	1305		
Werris Creek	1490		
West Wyalong*	3189	96.1	Mhz
Wilberforce	1839		
Windermere Park	1692		
Wingham	4813		
Wollongbar	1847		
Wollongong	234482	1035	Khz
Woolgoolga	4358		
Wyee	1516		
Yamba	5515		
Yarrawonga-Mulwala (Mulwala Part)	1629		
Yass	5330		
Yenda	1065		
Yerrinbool	1033		

Locality	Population ¹	SBS Frequency	
Young*	7139	98.7	Mhz
Northern Territory			
Alice Springs	21619		
Darwin	66289	100.9	Mhz
Galiwinku	1697		
Howard Springs	3424		
Humpty Doo-McMinns Lagoon	5416		
Jabiru	1140		
Katherine	5848		
Maningrida	2066		
Nguiu	1264		
Nhulunbuy	4110		
Palmerston	23615		
Wadeye	1628		
Tennant Creek	2922		
Virginia-Bees Creek	2474		
Queensland			
Agnes Water	1618		
Airlie Beach*	2751	89.1	Mhz
Alice River	1675		
Allingham	1139		
Atherton	6249		
Aurukun	1043		
Ayr*	8094	96.1	Mhz
Babinda	1167		
Barcaldine	1338		
Bargara	5525		
Beachmere	2868		
Beaudesert	5386		
Beerwah	1622		
Biloela	5369		
Blackall*	1161	103.1	Mhz
Blackwater	5030		
Bohle Plains	1111		
Bongaree	14276		
Boonah*	2282	91.1	Mhz
Booral	1365		
Bowen	7483		
Boyne Island	3686		
Brisbane	1676390	93.3	Mhz
Bundaberg	46963		
Burnett Heads	2419		
Bushland Beach	2618		
Cairns*	98345	90.5	Mhz
Cairns Northern Beaches	15493		
Calliope	1551		
Cannonvale	4011		
Cardwell	1251		
Charleville	3275		
Charters Towers*	7978	935.5	Mhz

Locality	Population ¹	SBS Frequency	
Cherbourg	1130		
Childers	1352		
Chinchilla	3684		
Clermont*	1850	103.7	Mhz
Clifton	1065		
Cloncurry*	2384	106.1	Mhz
Collinsville	2063		
Cooktown	1339		
Cooloola Village	1938		
Cooroy	2302		
Craiglie	2540		
Crows Nest	1443		
Cunnamulla*	1218	104.5	Mhz
Curra	1372		
D'Aguilar	1094		
Dalby	9775		
Deeragun	6824		
Doomadgee	1053		
Dysart	3134		
Eagle Heights	2701		
Emerald*	10999	93.1	Mhz
Emu Park	2966		
Esk	1163		
Fernvale	1250		
Gatton	5296		
Gayndah	1747		
Gladstone	28804		
Glass House Mountains	1854		
Glenden*	1115	94.1	Mhz
Gold Coast-Tweed Heads (Gold Coast Part)	402647		
Goondiwindi	5630		
Gordonvale	4421		
Gowrie Junction	1218		
Gracemere	5061		
Gympie	10933		
Gympie South	4002		
Hamilton Island	1350		
Hervey Bay	41226		
Highfields	5910		
Home Hill	2908		
Howard	1070		
Hughenden*	1154	104.3	Mhz
Ingham	4603		
Innes Park	1657		
Innisfail	8260		
Jacobs Well	1202		
Jimboomba	6287		
Kilcoy	1502		
Kingaroy	7619		
Kingsthorpe	1472		

Locality	Population ¹	SBS Frequency	
Kooralbyn*	1083	104.9	Mhz
Kowanyama	1019		
Kuranda	1612		
Laidley	2387		
Landsborough	2806		
Longreach*	2977	101.3	Mhz
Lowood	1010		
Mackay	66875		
Malanda	1009		
Maleny	1298		
Mareeba	6806		
Marian	1038		
Maryborough	21499		
Meringandan	1477		
Middlemount	2044		
Miles	1165		
Millmerran	1222		
Monto*	1155	97.9	Mhz
Mooloolah	1523		
Moore Park	1596		
Moranbah*	7131	92.9	Mhz
Mossman*	1740	95.1	Mhz
Mount Cotton	2674		
Mount Isa	18856		
Mount Morgan	2444		
Mount Tamborine*	1181	104.9	Mhz
Moura	1774		
Mundubbera	1055		
Murgon	2133		
Nambour	13532		
Nanango	3085		
Normanton	1098		
Oakey	3653		
Pallarenda	1027		
Palm Islands	1981		
Palmwoods	3572		
Pittsworth	2564		
Pomona (L)	1003		
Proserpine*	3313	90.3	Mhz
Rockhampton	60831		
Roma	5983		
Rosewood	1967		
Russell-Macleay Islands	4895		
St George	2411		
Sandstone Point	3341		
Sarina	3284		
Smithfield	3070		
Stanthorpe	4268		
Sunshine Coast	184662		
Tamborine North	1440		

Locality	Population ¹	SBS Frequency	
Tannum Sands	4139		
Thursday Island	2547		
Tieri	1680		
Tin Can Bay	1920		
Toowoomba	95263		
Townsville-Thuringowa	128806		
Tully	2459		
Walkerston	2564		
Wamuran	1465		
Warwick	12564		
Weipa	2832		
Willowbank	1027		
Withcott (L)	1001		
Wondai*	1403	98.9	Mhz
Woodford	2679		
Woorim	1638		
Wyreema (L)	1019		
Yandina	1078		
Yarrabah	2374		
Yeppoon	13282		
South Australia			
Adelaide	1040717	106.3	Mhz
Angaston	1866		
Angle Vale	1363		
Ardrossan	1126		
Balaklava	1627		
Balhannah	1029		
Barmera	1928		
Berri	4009		
Bordertown	2584		
Ceduna	2305		
Clare	3061		
Cooper Pedy*	1471	93.3	Mhz
Crafers-Bridgewater	13374		
Crystal Brook	1188		
Freeling	1324		
Gawler	20002		
Goolwa	5881		
Hahndorf	1807		
Jamestown	1409		
Kadina	4026		
Kapunda	2479		
Keith	1089		
Kingscote	1691		
Kingston S.E.	1632		
Lobethal	1839		
Loxton	3432		
Lyndoch	1419		
McLaren Vale	2907		
Maitland	1055		

Locality	Population ¹	SBS Frequency	
Mannum	2038		
Millicent	4768		
Moonta	3353		
Mount Barker	11542		
Mount Gambier	23494		
Murray Bridge	14048		
Nairne	3470		
Naracoorte	4889		
Nuriootpa	4415		
Penola	1315		
Peterborough	1690		
Port Augusta	13255		
Port Elliot	1750		
Port Lincoln	13046		
Port Pirie	13204		
Quorn	1073		
Renmark*	4342	99.1	Mhz
Robe	1249		
Roxby Downs	3848		
Sellicks Beach	1621		
Strathalbyn	3894		
Streaky Bay	1059		
Tailem Bend	1457		
Tanunda	4152		
Tumby Bay	1349		
Victor Harbor	10378		
Waikerie	1744		
Wallaroo	3050		
Whyalla	21123		
Williamstown	1435		
Willunga	2103		
Woodside	1826		
Tasmania			
Beaconsfield	1055		
Beauty Point	1114		
Bridgewater-Gagebrook	6823		
Bridport	1326		
Burnie-Somerset	19160		
Deloraine	2243		
Devonport	22317		
Dodges Ferry	2952		
Evandale	1055		
George Town	4265		
Hadspen	1930		
Hobart	128579	105.7	Mhz
Huonville-Ranelagh	1814		
Kingston-Blackmans Bay	17286		
Latrobe	2846		
Lauderdale	2389		
Launceston	71397		

Locality	Population ¹	SBS Frequency	
Legana	2503		
Longford	3030		
Margate	1369		
New Norfolk	5232		
Old Beach	2100		
Penguin	2949		
Perth	2236		
Pontville	2170		
Port Sorell	2209		
Queenstown*	2120	93.7	Mhz
Rosebery*	1032	91.1	Mhz
St Helens-Stieglitz	2051		
Scottsdale	1968		
Seven Mile Beach	1064		
Sheffield (L)	1036		
Smithton	3363		
Sorell-Midway Point	4179		
Turners Beach	1475		
Ulverstone	9761		
Westbury	1357		
Wynyard	4810		
Victoria			
Aireys Inlet-Fairhaven	1145		
Albury-Wodonga (Wodonga Part)	29713		
Alexandra	2142		
Anglesea	2292		
Apollo Bay-Marengo	1373		
Ararat	7170		
Bacchus Marsh	13258		
Bairnsdale	11284		
Ballan	1808		
Ballarat*	78223	95.9	Mhz
Bannockburn	2488		
Baranduda	1370		
Beaconsfield Upper	1436		
Beaufort	1076		
Beechworth	2644		
Benalla	9128		
Bendigo	76049		
Blind Bight	1282		
Bright	2113		
Broadford	3057		
Bunyip	1441		
Campbells Creek	1267		
Camperdown	3164		
Casterton	1654		
Castlemaine	7250		
Charlton	1074		
Chiltern	1067		
Churchill	4592		

Locality	Population ¹	SBS Frequency	
Clunes	1024		
Cobden	1533		
Cobram	5061		
Cockatoo	3543		
Cohuna	1891		
Colac	10859		
Corryong	1229		
Cowes	4217		
Creswick	2488		
Daylesford	3071		
Diggers Rest	1731		
Dimboola	1493		
Donald	1429		
Drouin	6856		
Drysdale-Clifton Springs	10217		
Echuca-Moama (Echuca Part)	12361		
Emerald*	6317	93.1	Mhz
Euroa	2773		
Foster	1039		
Geelong	137222		
Gembrook	1064		
Gisborne	6397		
Hamilton	9379		
Healesville	7357		
Heathcote	1572		
Heyfield	1460		
Heywood	1285		
Horsham	14120		
Inverloch	3682		
Kerang	3780		
Kilmore	4720		
Kinglake	1482		
Koo-Wee-Rup	1423		
Koroit	1498		
Korumburra	3145		
Kyabram	5623		
Kyneton	4286		
Lakes Entrance	5545		
Lancefield	1184		
Lara	10525		
Launching Place	1574		
Laurimar	2321		
Leongatha	4501		
Leopold	8162		
Macedon	1443		
Maffra	4151		
Maldon	1222		
Mansfield	2846		
Maryborough*	7690	104.5	Mhz
Melbourne	3371888	93.1	Mhz



Locality	Population¹	SBS Frequency	
Melbourne		1224	Khz
Melton	35488		
Merbein	1971		
Mildura*	30018	98.7	Mhz
Millgrove	1579		
Mirboo North	1497		
Moe-Yallourn	15581		
Morwell*	13398	90.9	Mhz
Mount Beauty	1705		
Mount Macedon	1093		
Myrtleford*	2726	97.3	Mhz
Nagambie	1381		
Nathalia	1431		
Newhaven	1665		
Nhill	1919		
Numurkah	3678		
Ocean Grove-Barwon Heads	14351		
Orbost	2096		
Ouyen	1058		
Pakenham	18813		
Paynesville	3455		
Pearcedale	2231		
Port Fairy	2598		
Portarlington	3021		
Portland	9824		
Queenscliff	3892		
Red Cliffs	2736		
Riddells Creek	2623		
Robinvale	2216		
Rochester	2827		
Romsey	3524		
Rosedale	1075		
Rushworth	1041		
Rutherglen	1991		
St Arnaud	2274		
St Leonards	1622		
Sale	13335		
San Remo (L)	1017		
Seymour	6062		
Shepparton-Mooroopna	38771		
Stawell	5879		
Stratford	1441		
Sunbury	29568		
Swan Hill	9684		
Tatura	3533		
Teesdale	1032		
Terang	1829		
Tongala	1264		
Torquay	9848		
Trafalgar	2301		

Locality	Population ¹	SBS Frequency	
Traralgon	21960		
Wallan	5409		
Wandong-Heathcote Junction	1491		
Wangaratta	16846		
Warburton	1950		
Warracknabeal	2491		
Warragul	11501		
Warrnambool	28148		
Whittlesea	3415		
Winchelsea	1336		
Wonthaggi	6528		
Woodend	3166		
Woori Yallock	1998		
Yallourn North	1159		
Yarra Glen	1901		
Yarra Junction	1740		
Yarram	1716		
Yarrawonga-Mulwala (Yarrawonga Part)	5726		
Yea	1051		
Western Australia			
Albany	25197		
Augusta	1072		
Baldivis	3731		
Bridgetown	2321		
Broome*	11547	91.7	Mhz
Bunbury	54484		
Busselton	15385		
Byford	2269		
Capel	1461		
Carnarvon	5283		
Collie	7084		
Dampier	1367		
Denmark	2734		
Derby	3091		
Dongara	2342		
Donnybrook	1932		
Dunsborough	3372		
East Bullsbrook	1206		
Ellenbrook	11821		
Esperance	9536		
Exmouth*	1846	98.9	Mhz
Geraldton	27421		
Halls Creek	1209		
Harvey	2602		
Jurien	1171		
Kalbarri	1329		
Kalgoorlie-Boulder	28242		
Kambalda West	2703		
Karratha	11727		
Katanning	3806		

Locality	Population ¹	SBS Frequency	
Kojonup	1124		
Kununurra	3745		
Kwinana	19906		
Little Grove	1362		
Mahogany Creek	1163		
Mandurah	67811		
Manjimup	4236		
Margaret River	4413		
Merredin*	2556	102.7	Mhz
Moora*	1606	103.5	Mhz
Mount Barker	1760		
Mount Helena	2156		
Mundaring	3003		
Narrogin	4239		
Newman	4247		
Northam	6006		
Paraburdoo	1606		
Parkerville	1638		
Perth	1256037	96.9	Mhz
Pinjarra	3285		
Port Hedland	11556		
Rockingham	67521		
Stoneville	1848		
The Vines	1970		
Tom Price	2721		
Toodyay	1068		
Two Rocks	1623		
Wagin	1425		
Waroona	1862		
Wickham	1821		
Yanchep	2481		
York	2091		
External Territories			
Christmas Island	1349		

* Self-help (retransmission) service.

1. Urban Centres / Localities (ABS, 2006 Census).