

**Police Federation
of England and Wales**



**Ffederasiwn Heddlu
Lloegr a Chymru**

Established by Act of Parliament

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PI/ccl

30 May 2008

JBB Circular 46/2008

To: The Chairman and Secretary, Joint Branch Boards

Dear Colleague

Results of the Airwave Survey

JBB Circular 33/2008 'Airwave Survey and password for participants' asked for assistance from the 43 JBBs in a dip sample survey on the reliability of the Airwave communication system and the level and suitability of training by forces.

The data gathered over a three week period was released at the fringe meeting at conference on Wednesday 21 May 2008 and the results from those forces that assisted with this survey are attached.

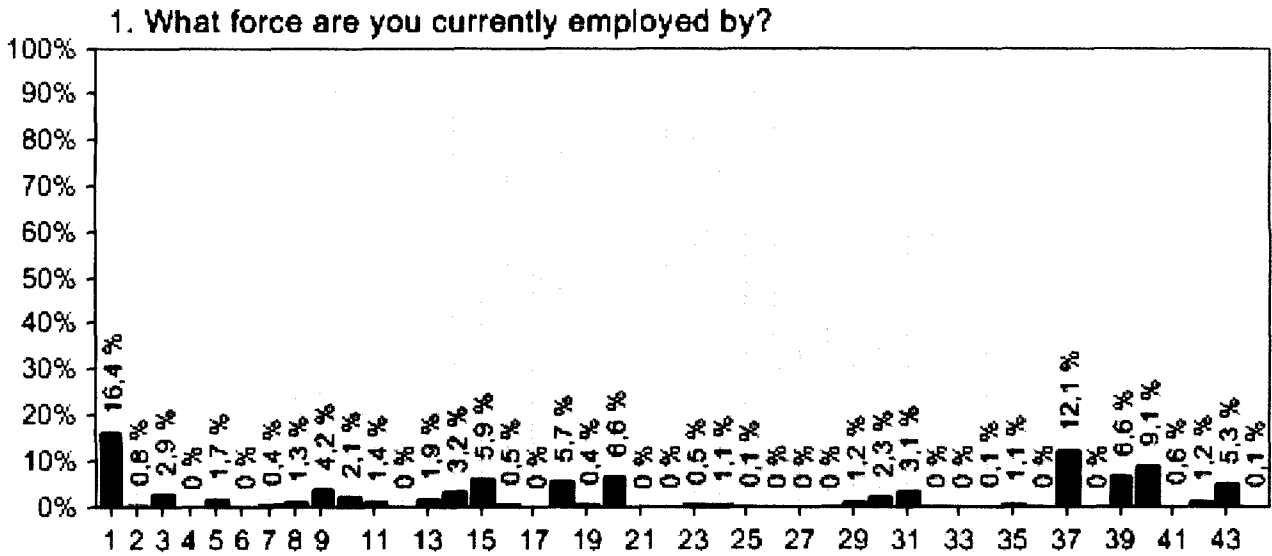
Yours sincerely

**Ian Rennie
General Secretary**

Airwave Tetra Radio

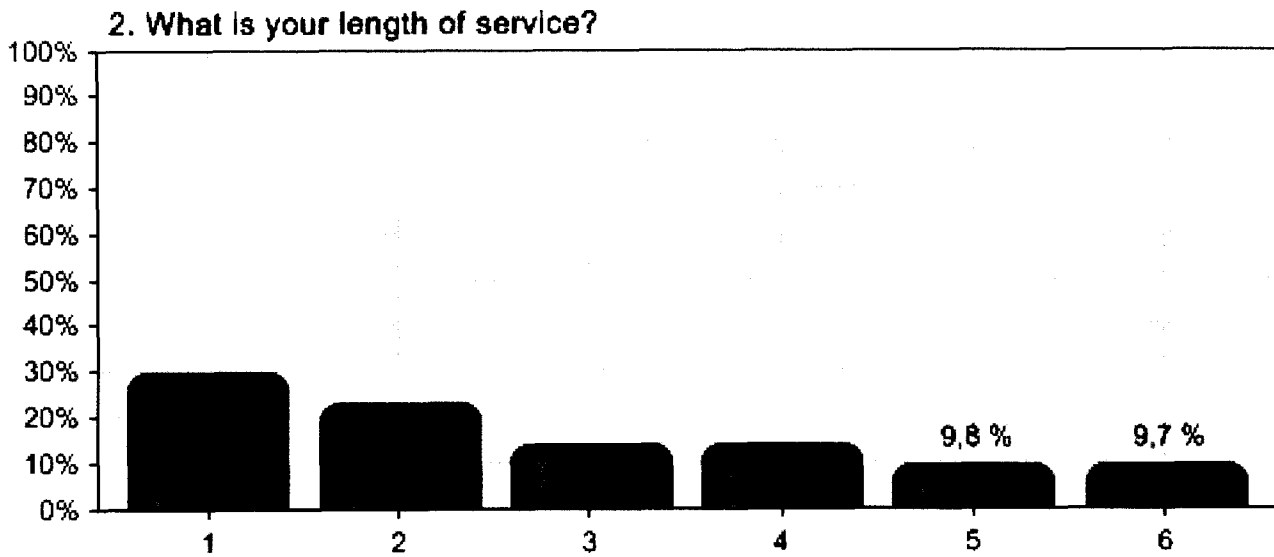
Published from 08.04.2008 to 28.04.2008
2767 responses (2766 unique)

1. What force are you currently employed by?



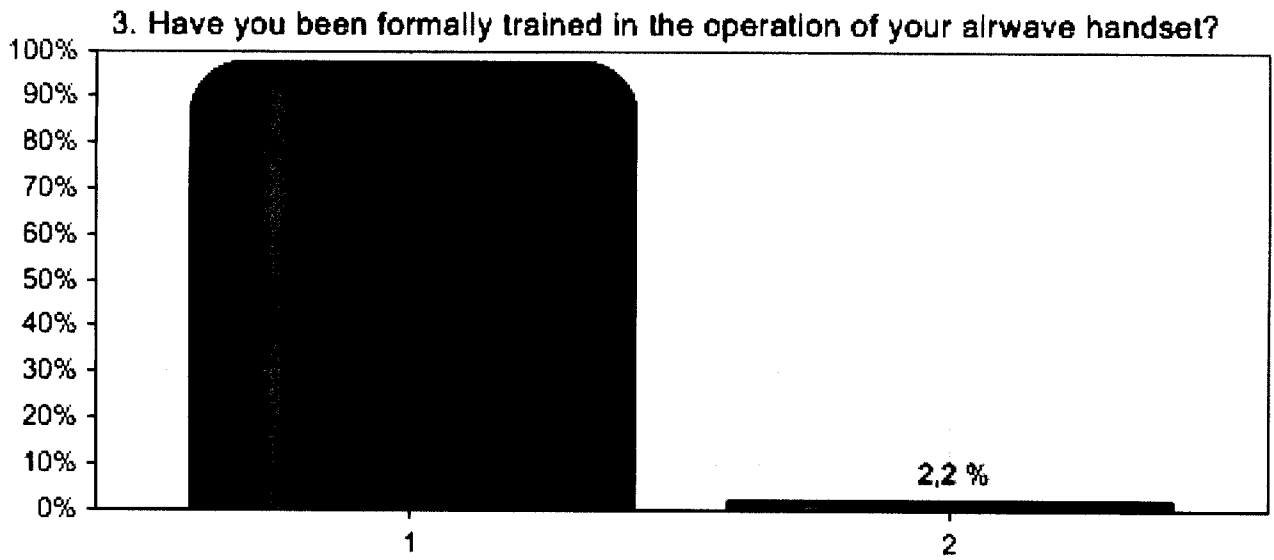
Alternatives	Percent	Value
1 Avon and Somerset	16,4 %	452
2 Bedfordshire	0,8 %	23
3 Cambridgeshire	2,9 %	79
4 Cheshire	0,0 %	0
5 City of London	1,7 %	46
6 Cleveland	0,0 %	1
7 Cumbria	0,4 %	11
8 Derbyshire	1,3 %	36
9 Devon and Cornwall	4,2 %	115
10 Dorset	2,1 %	57
11 Durham	1,4 %	39
12 Dyfed Powys	0,0 %	1
13 Essex	1,9 %	52
14 Gloucestershire	3,2 %	89
15 Greater Manchester	5,9 %	162
16 Gwent	0,5 %	14
17 Hampshire	0,0 %	0
18 Hertfordshire	5,7 %	156
19 Humberside	0,4 %	10
20 Kent	6,6 %	182
21 Lancashire	0,0 %	0
22 Leicestershire	0,0 %	1
23 Lincolnshire	0,5 %	15
24 Merseyside	1,1 %	29
25 Metropolitan	0,1 %	4
26 Norfolk	0,0 %	0
27 Northamptonshire	0,0 %	1
28 Northumbria	0,0 %	1
29 North Wales	1,2 %	32
30 North Yorkshire	2,3 %	64
31 Nottinghamshire	3,1 %	85
32 South Wales	0,0 %	0
33 South Yorkshire	0,0 %	0
34 Staffordshire	0,1 %	4
35 Suffolk	1,1 %	30
36 Surrey	0,0 %	1
37 Sussex	12,1 %	334
38 Thames Valley	0,0 %	0
39 Warwickshire	6,6 %	183
40 West Mercia	9,1 %	251
41 West Midlands	0,6 %	17

2. What is your length of service?



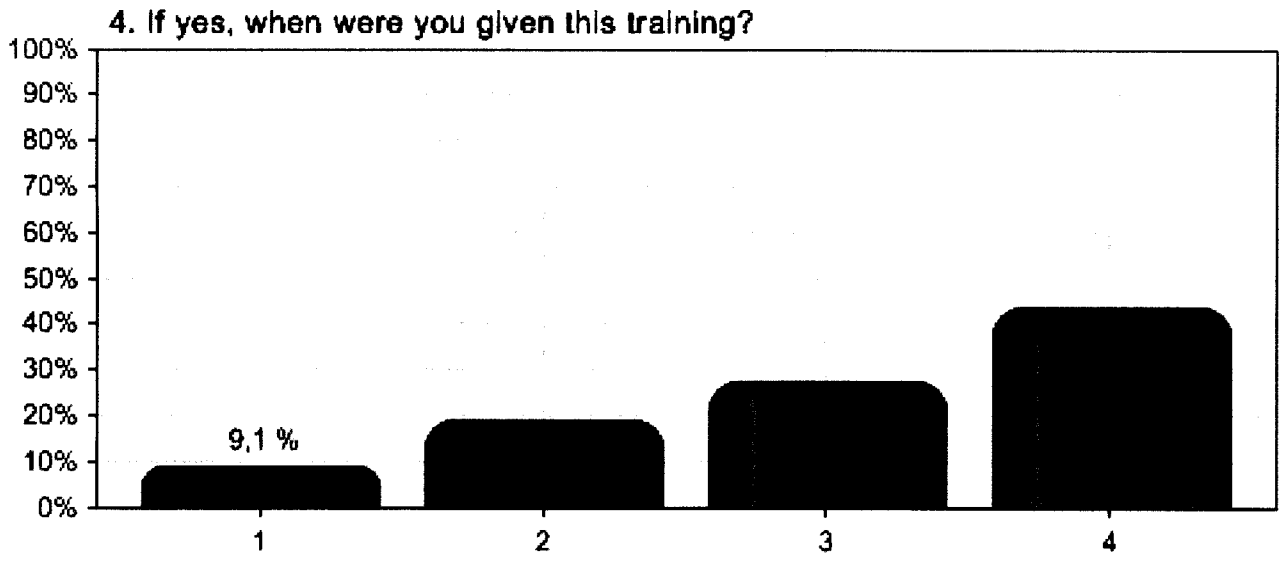
Alternatives	Percent	Value
1 0-5 years	29,6 %	816
2 6-10 years	23,0 %	634
3 11-15 years	13,9 %	384
4 16-20 years	13,9 %	382
5 21-25 years	9,8 %	270
6 26-30 years	9,7 %	267
Total		2753

3. Have you been formally trained in the operation of your airwave handset?



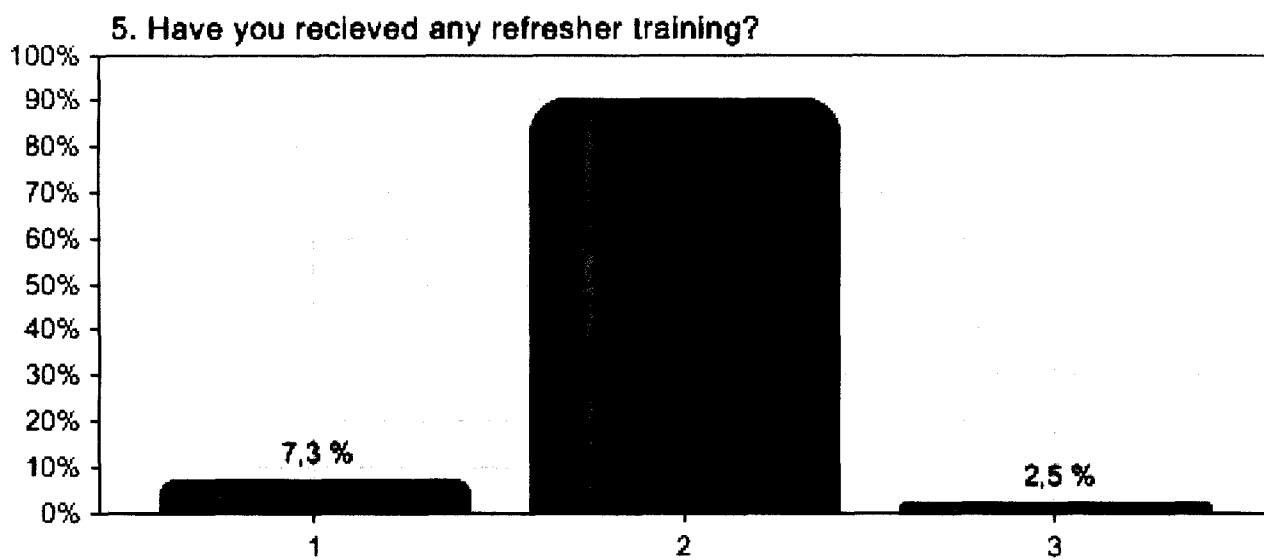
Alternatives	Percent	Value
1 Yes	97,8 %	2699
2 No	2,2 %	61
Total		2760

4. If yes, when were you given this training?



Alternatives	Percent	Value
1 In the last year	9,1 %	245
2 One to two years	19,3 %	520
3 Two to three years	27,7 %	746
4 Over three years ago	44,0 %	1186
Total		2697

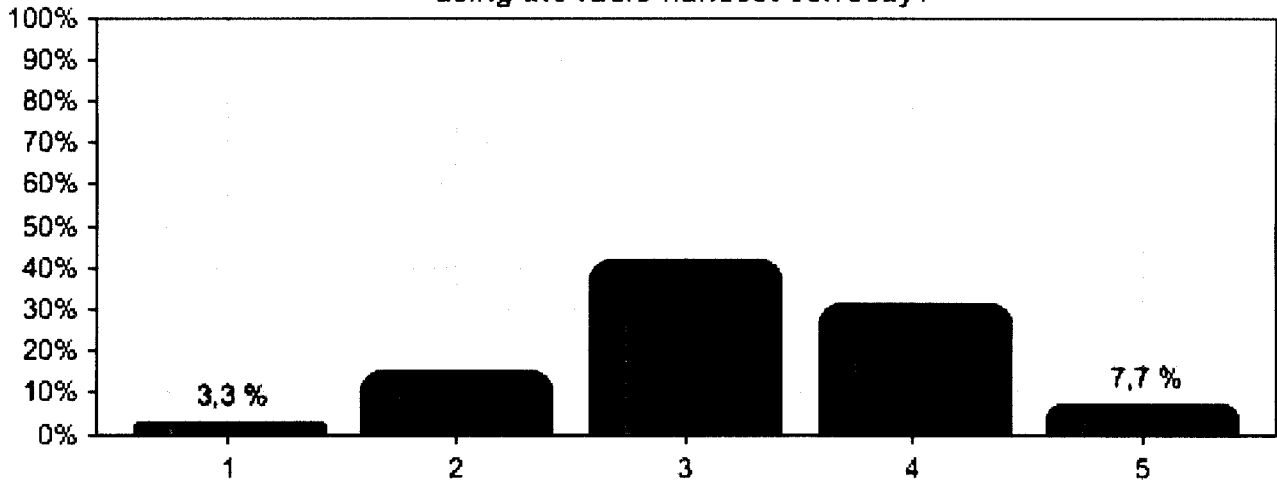
5. Have you recieved any refresher training?



Alternatives	Percent	Value
1 Yes	7,3 %	201
2 No	90,3 %	2495
3 Not applicable	2,5 %	68
Total		2764

6. How satisfied are you with the level of training received in preparing you for using the radio handset correctly?

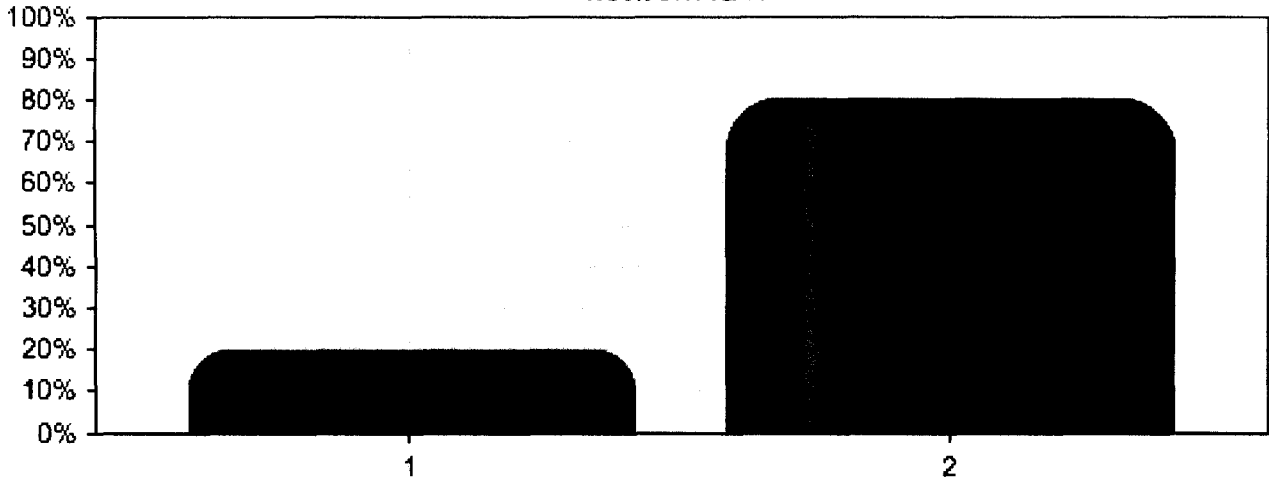
6. How satisfied are you with the level of training received in preparing you for using the radio handset correctly?



Alternatives	Percent	Value
1 Very Unsatisfied	3,3 %	90
2 Unsatisfied	15,5 %	429
3 Indifferent	41,9 %	1158
4 Satisfied	31,5 %	871
5 Very Satisfied	7,7 %	214
Total		2762

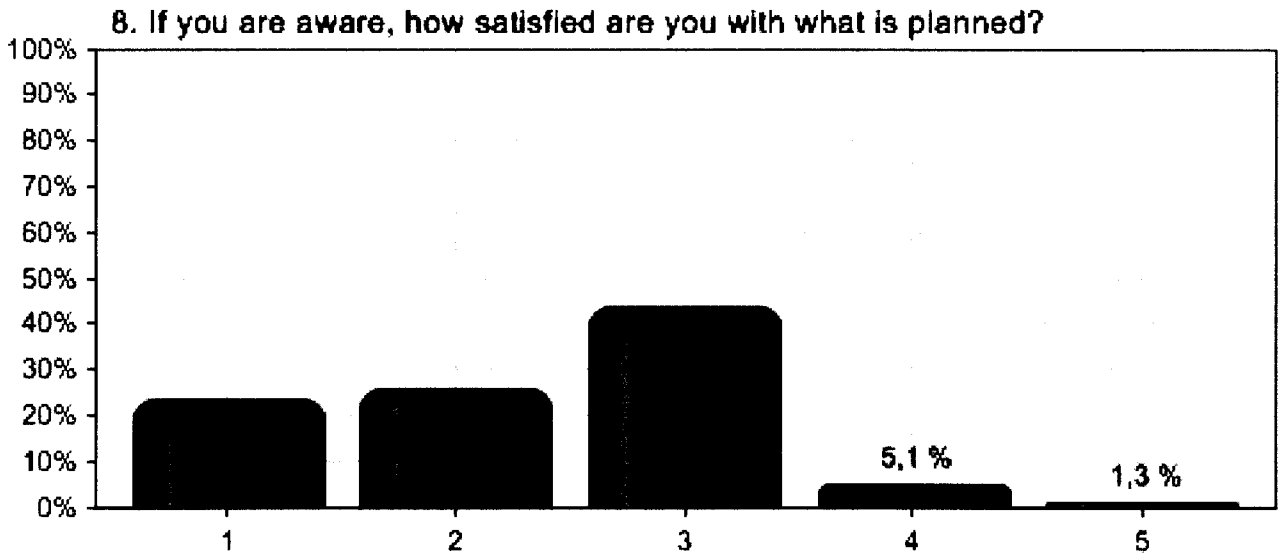
7. Are you aware of any backup solutions within your force should the airwave network fail?

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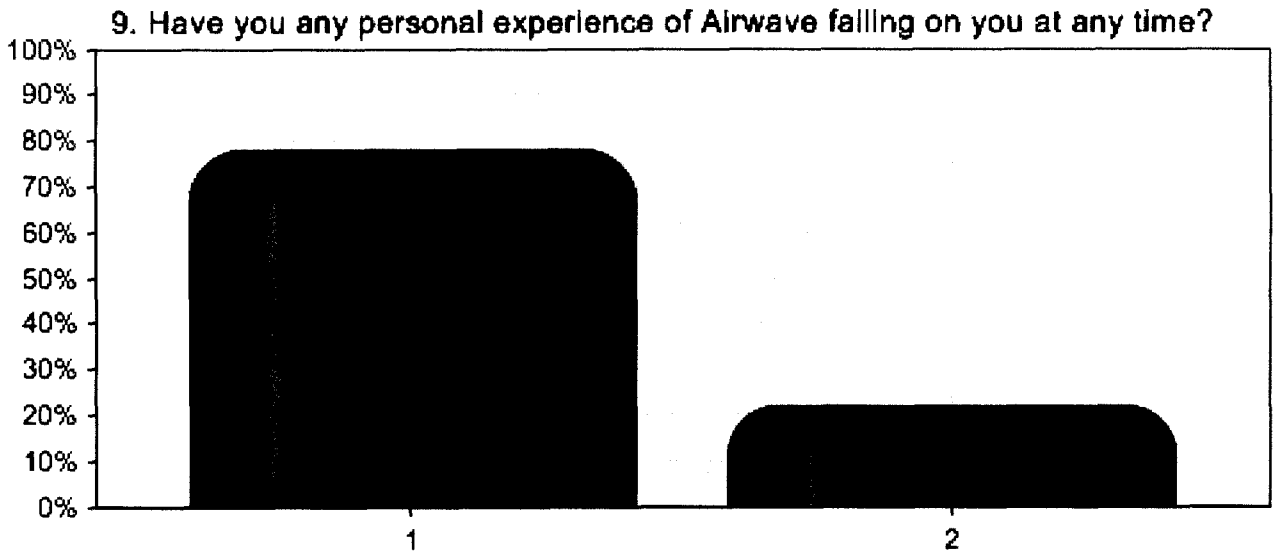
Alternatives	Percent	Value
1 Yes	19,6 %	540
2 No	80,4 %	2217
Total		2757

8. If you are aware, how satisfied are you with what is planned?



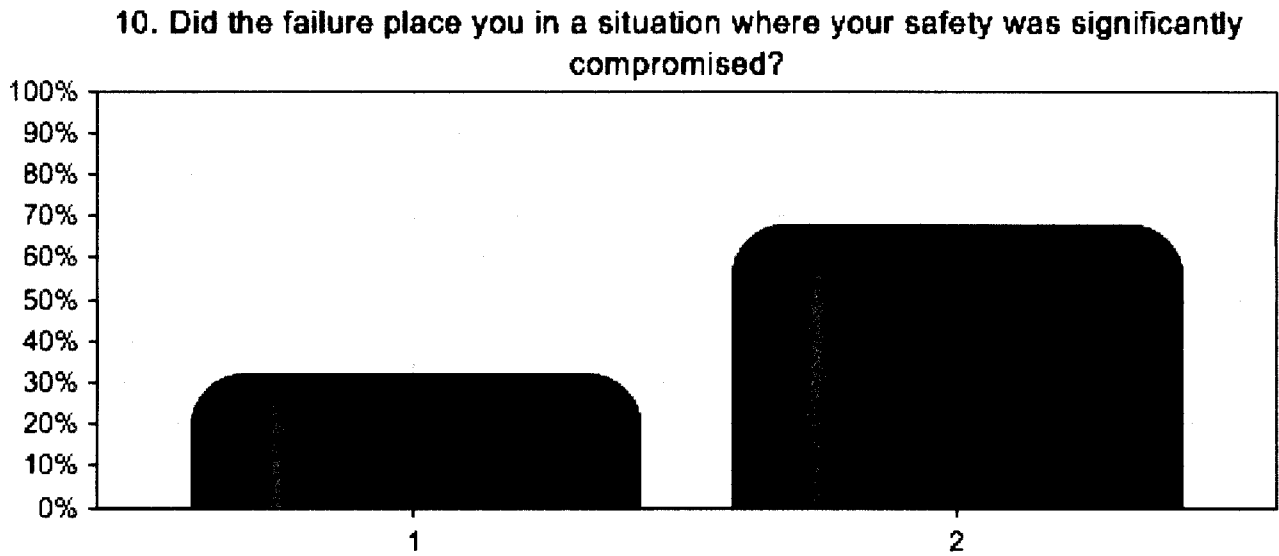
Alternatives	Percent	Value
1 Very Unsatisfied	23,5 %	298
2 Unsatisfied	26,1 %	332
3 Indifferent	43,9 %	558
4 Satisfied	5,1 %	65
5 Very Satisfied	1,3 %	17
Total		1270

9. Have you any personal experience of Airwave failing on you at any time?



Alternatives	Percent	Value
1 Yes	78,2 %	2144
2 No	21,8 %	597
Total		2741

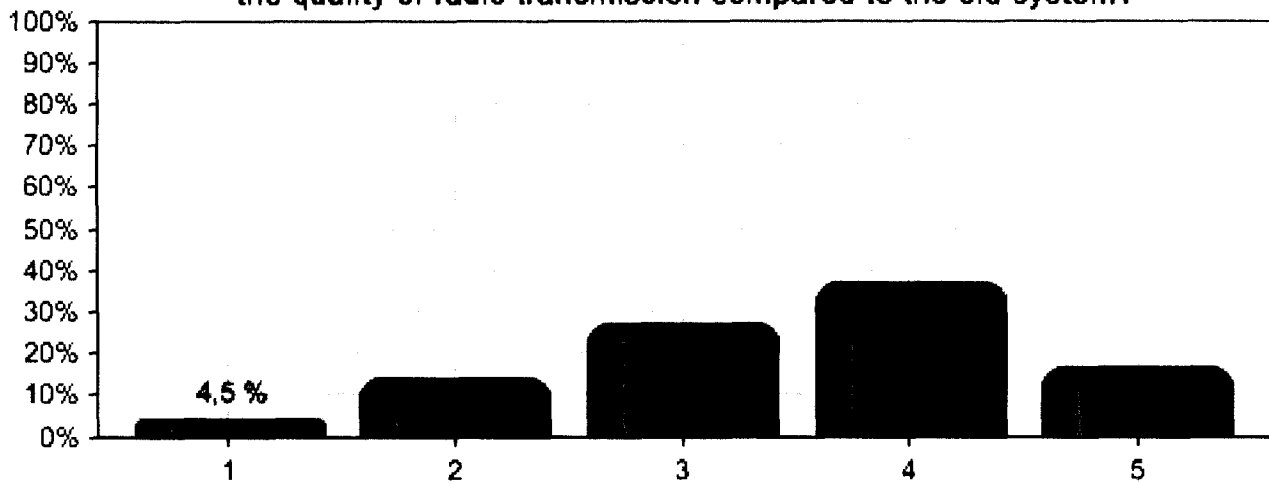
10. Did the failure place you in a situation where your safety was significantly compromised?



Alternatives	Percent	Value
1 Yes	32.0 %	796
2 No	68.0 %	1695
Total		2491

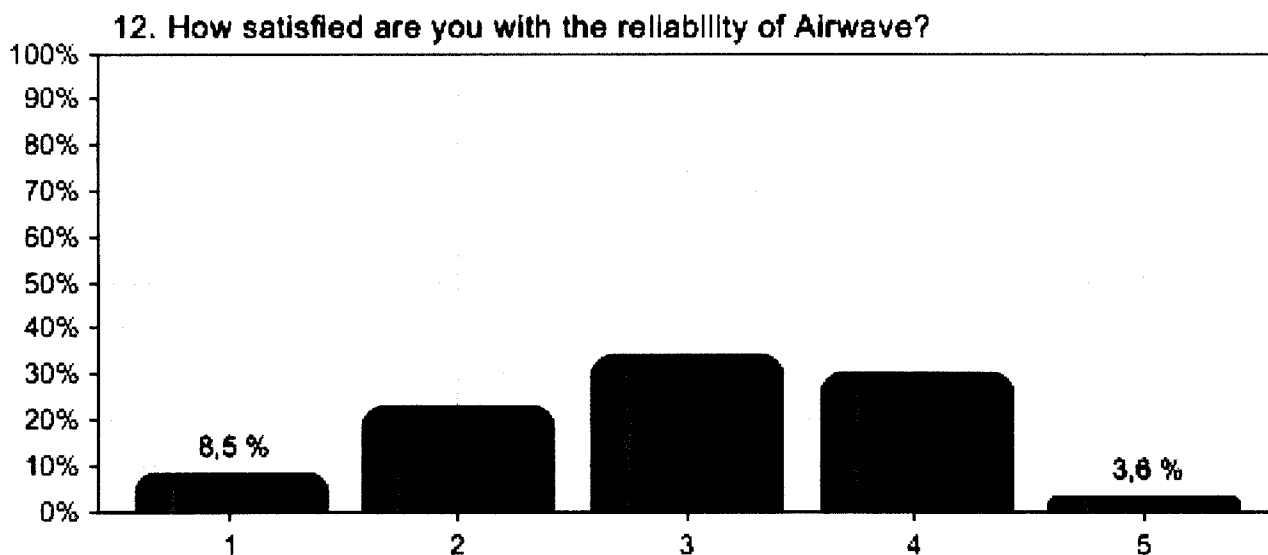
11. If you were serving prior to the introduction of Airwave, how would you rate the quality of radio transmission compared to the old system?

11. If you were serving prior to the introduction of Airwave, how would you rate the quality of radio transmission compared to the old system?



Alternatives	Percent	Value
1 Very Unsatisfied	4,5 %	106
2 Unsatisfied	14,4 %	336
3 Indifferent	26,9 %	627
4 Satisfied	37,3 %	871
5 Very Satisfied	16,9 %	395
Total		2335

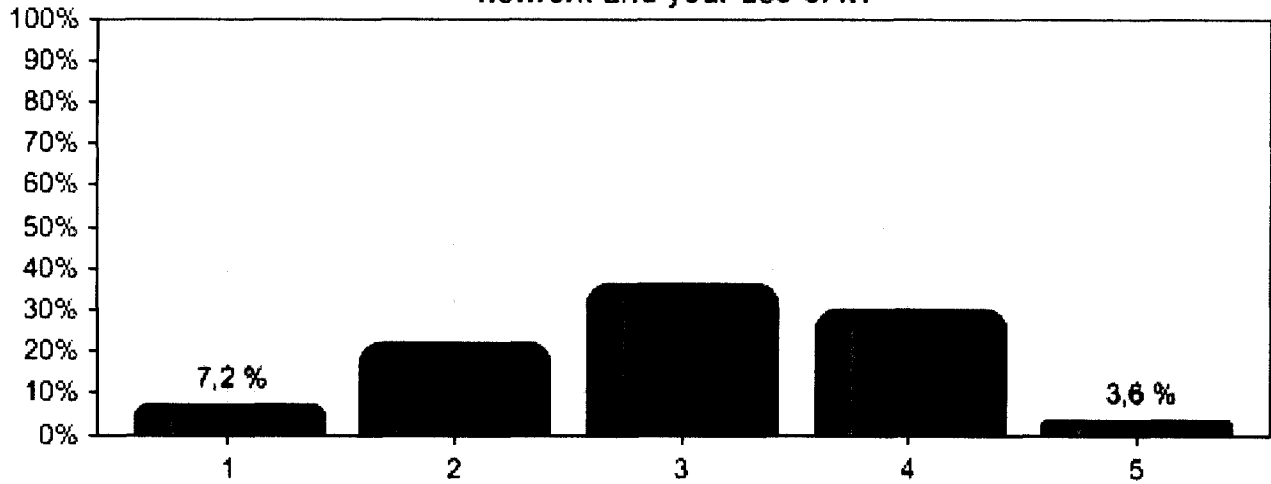
12. How satisfied are you with the reliability of Airwave?



Alternatives	Percent	Value
1 Very Unsatisfied	8,5 %	233
2 Unsatisfied	23,1 %	634
3 Indifferent	34,4 %	942
4 Satisfied	30,4 %	833
5 Very Satisfied	3,6 %	99
Total		2741

13. How would you rate your overall confidence level when thinking about the network and your use of it?

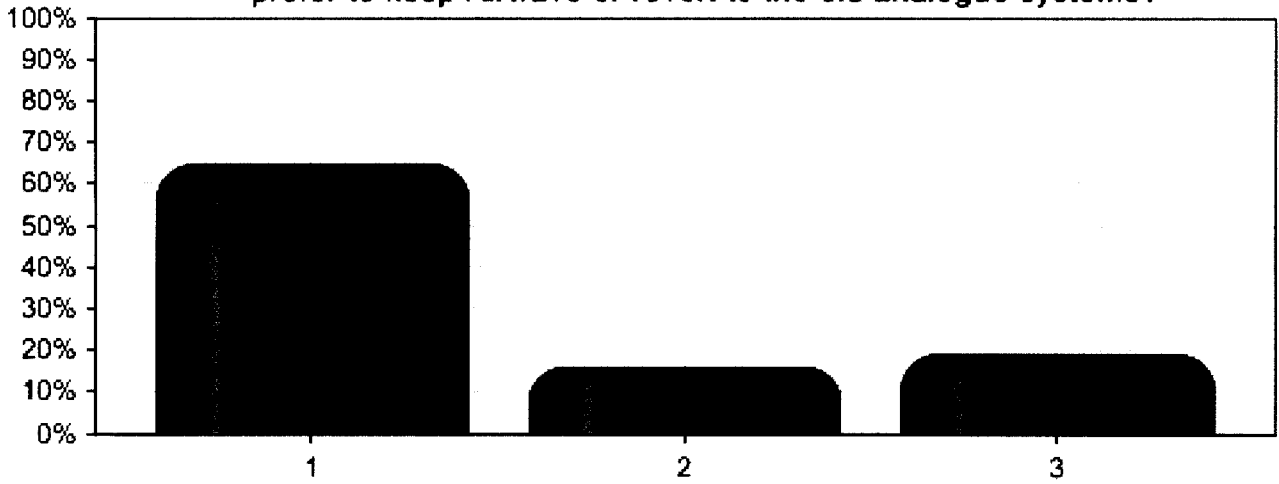
13. How would you rate your overall confidence level when thinking about the network and your use of it?



Alternatives	Percent	Value
1 Very Unsatisfied	7,2 %	198
2 Unsatisfied	22,5 %	618
3 Indifferent	36,6 %	1006
4 Satisfied	30,1 %	829
5 Very Satisfied	3,6 %	99
Total		2750

14. If you were serving before the introduction of the Airwave network, would you prefer to keep Airwave or revert to the old analogue systems?

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Alternatives	Percent	Value
1 Keep	64,7 %	1615
2 Revert	16,1 %	401
3 No view	19,2 %	479
Total		2495

