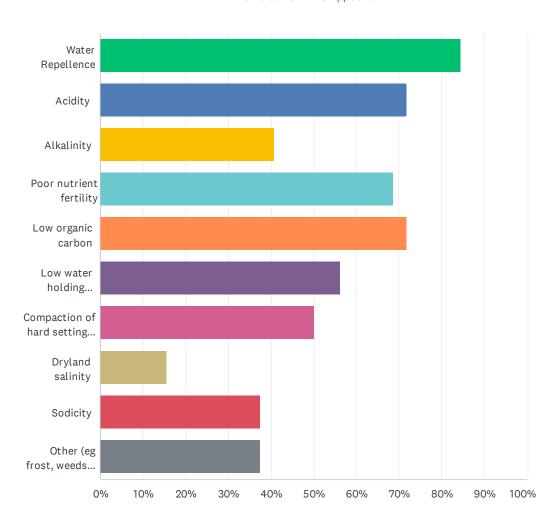
Q1 What soil constraints do you encounter on your farm?

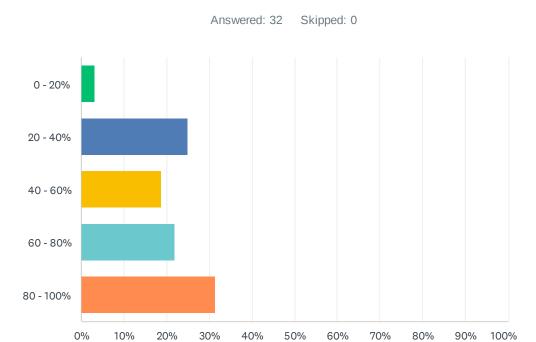
Answered: 32 Skipped: 0



Western Flat Driving Field Day - Boosting Soil Fertility Using Compost, Crops & Deep Tillage

ANSWER CHOICES	RESPONSES	
Water Repellence	84.38%	27
Acidity	71.88%	23
Alkalinity	40.63%	13
Poor nutrient fertility	68.75%	22
Low organic carbon	71.88%	23
Low water holding capacity	56.25%	18
Compaction of hard setting soils	50.00%	16
Dryland salinity	15.63%	5
Sodicity	37.50%	12
Other (eg frost, weeds, snails)	37.50%	12
Total Respondents: 32		

Q2 What proportion of your farm is affected?



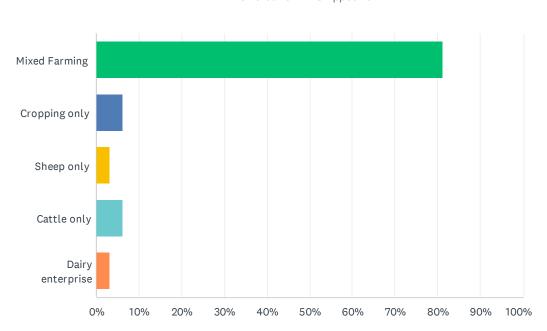
ANSWER CHOICES	RESPONSES	
0 - 20%	3.13%	1
20 - 40%	25.00%	8
40 - 60%	18.75%	6
60 - 80%	21.88%	7
80 - 100%	31.25%	10
TOTAL		32

Q3 How many hectares do you manage?

Answered: 32 Skipped: 0

Q4 How would you describe your enterprise?

Answered: 32 Skipped: 0



ANSWER CHOICES	RESPONSES	
Mixed Farming	81.25%	26
Cropping only	6.25%	2
Sheep only	3.13%	1
Cattle only	6.25%	2
Dairy enterprise	3.13%	1
TOTAL		32

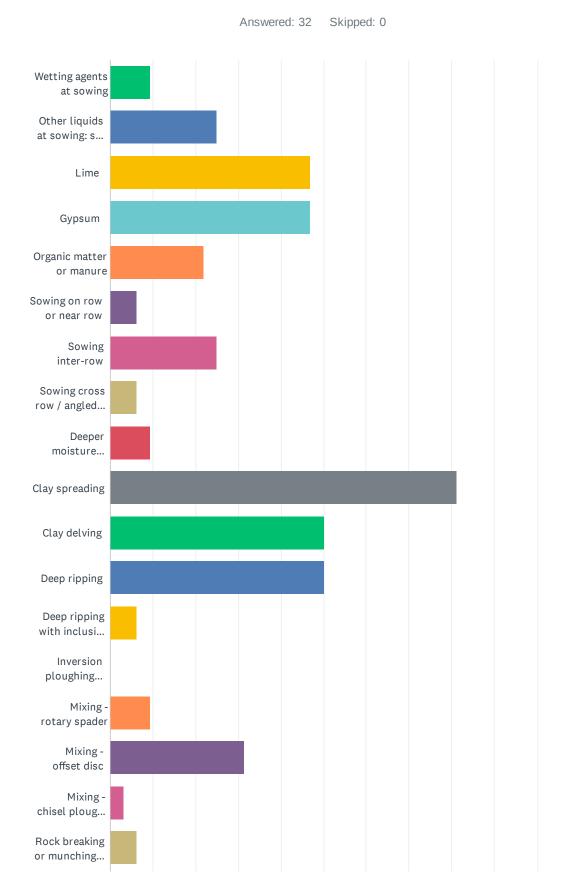
Q5 How many sheep do you run?

Answered: 32 Skipped: 0

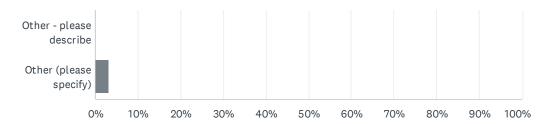
Q6 How many cattle do you run?

Answered: 32 Skipped: 0

Q7 Do you currently use any of the following practices or implements to address sandy soil constraints?



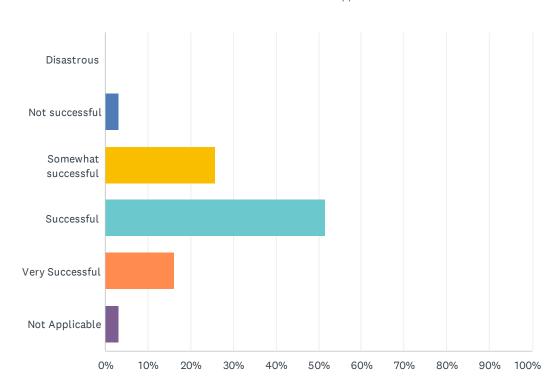
Western Flat Driving Field Day - Boosting Soil Fertility Using Compost, Crops & Deep Tillage



Other liquids at sowing: soil improvers, inoculants etc 25.00% 8 Lime 46.88% 15 Gypsum 46.88% 15 Organic matter or manure 21.88% 15 Sowing on row or near row 6.25% 2 Sowing inter-row 25.00% 8 Sowing cross row / angled row sowing 6.25% 2 Deeper moisture deliving at sowing 9.38% 3 Clay spreading 81.25% 26 Clay delving 50.00% 16 Deep ripping 50.00% 16 Deep ripping with inclusion plates 6.25% 3 Inversion ploughing (Plozza) 0.00% 0 Mixing - rotary spader 9.38% 3 Mixing - offset disc 31.25% 16 Mixing - offset disc 31.25% 16 Mixing - chisel plough (Bednar) 3.13% 3 Rock breaking or munching (Rocks Gone Reefinator) 6.25% 3 Other - please describe 0.00% 0 Other (please specify) <td< th=""><th>ANSWER CHOICES</th><th>RESPONSES</th><th></th></td<>	ANSWER CHOICES	RESPONSES	
Lime 46.88% 15 Gypsum 46.88% 15 Organic matter or manure 21.88% 15 Sowing or row or near row 6.25% 2 Sowing inter-row 25.00% 8 Sowing cross row / angled row sowing 6.25% 2 Deeper moisture deliving at sowing 9.38% 3 Clay spreading 81.25% 26 Clay delving 50.00% 16 Deep ripping 50.00% 16 Deep ripping with inclusion plates 6.25% 3 Inversion ploughing (Plozza) 0.00% 0 Mixing - rotary spader 9.38% 3 Mixing - offset disc 31.25% 10 Mixing - chisel plough (Bednar) 3.13% 3 Rock breaking or munching (Rocks Gone Reefinator) 6.25% 3 Other - please describe 0.00% 0 Other (please specify) 3.13% 3	Wetting agents at sowing	9.38%	3
Gypsum 46.88% 15 Organic matter or manure 21.88% 7 Sowing on row or near row 6.25% 2 Sowing inter-row 25.00% 8 Sowing cross row / angled row sowing 6.25% 2 Deeper moisture deliving at sowing 9.38% 3 Clay spreading 81.25% 26 Clay delving 50.00% 16 Deep ripping 50.00% 16 Deep ripping with inclusion plates 6.25% 2 Inversion ploughing (Plozza) 0.00% 0 Mixing - rotary spader 9.38% 3 Mixing - offset disc 31.25% 10 Mixing - chisel plough (Bednar) 3.13% 3 Rock breaking or munching (Rocks Gone Reefinator) 6.25% 2 Other - please describe 0.00% 0 Other (please specify) 3.13% 3	Other liquids at sowing: soil improvers, inoculants etc	25.00%	8
Organic matter or manure 21.88% Sowing on row or near row 6.25% Sowing inter-row 25.00% Sowing cross row / angled row sowing 6.25% Deeper moisture deliving at sowing 9.38% Clay spreading 81.25% 26 Clay delving 50.00% 16 Deep ripping 50.00% 16 Deep ripping with inclusion plates 6.25% 2 Inversion ploughing (Plozza) 0.00% 0 Mixing - rotary spader 9.38% 3 Mixing - offset disc 31.25% 10 Mixing - chisel plough (Bednar) 3.13% 3 Rock breaking or munching (Rocks Gone Reefinator) 6.25% 2 Other - please describe 0.00% 0 Other (please specify) 3.13% 3	Lime	46.88%	15
Sowing on row or near row 6.25% 2 Sowing inter-row 25.00% 8 Sowing cross row / angled row sowing 6.25% 2 Deeper moisture deliving at sowing 9.38% 3 Clay spreading 81.25% 26 Clay delving 50.00% 16 Deep ripping 50.00% 16 Deep ripping with inclusion plates 6.25% 2 Inversion ploughing (Plozza) 0.00% 0 Mixing - rotary spader 9.38% 3 Mixing - offset disc 31.25% 10 Mixing - chisel plough (Bednar) 3.13% 3 Rock breaking or munching (Rocks Gone Reefinator) 6.25% 2 Other - please describe 0.00% 0 Other (please specify) 3.13% 3	Gypsum	46.88%	15
Sowing inter-row 25.00% 8 Sowing cross row / angled row sowing 6.25% 2 Deeper moisture deliving at sowing 9.38% 3 Clay spreading 81.25% 26 Clay delving 50.00% 16 Deep ripping 50.00% 16 Deep ripping with inclusion plates 6.25% 2 Inversion ploughing (Plozza) 0.00% 6 Mixing - rotary spader 9.38% 3 Mixing - offset disc 31.25% 10 Mixing - chisel plough (Bednar) 3.13% 3 Rock breaking or munching (Rocks Gone Reefinator) 6.25% 2 Other - please describe 0.00% 0 Other (please specify) 3.13% 3	Organic matter or manure	21.88%	7
Sowing cross row / angled row sowing 6.25% 2 Deeper moisture deliving at sowing 9.38% 3 Clay spreading 81.25% 26 Clay delving 50.00% 16 Deep ripping 50.00% 16 Deep ripping with inclusion plates 6.25% 2 Inversion ploughing (Plozza) 0.00% 0 Mixing - rotary spader 9.38% 3 Mixing - offset disc 31.25% 10 Mixing - chisel plough (Bednar) 3.13% 2 Rock breaking or munching (Rocks Gone Reefinator) 6.25% 2 Other - please describe 0.00% 0 Other (please specify) 3.13% 2	Sowing on row or near row	6.25%	2
Deeper moisture deliving at sowing 9.38% 3.3	Sowing inter-row	25.00%	8
Clay spreading 81.25% 26 Clay delving 50.00% 16 Deep ripping 50.00% 16 Deep ripping with inclusion plates 6.25% 2 Inversion ploughing (Plozza) 0.00% 0 Mixing - rotary spader 9.38% 3 Mixing - offset disc 31.25% 10 Mixing - chisel plough (Bednar) 3.13% 3 Rock breaking or munching (Rocks Gone Reefinator) 6.25% 2 Other - please describe 0.00% 0 Other (please specify) 3.13% 3	Sowing cross row / angled row sowing	6.25%	2
Clay delving 50.00% 16 Deep ripping 50.00% 16 Deep ripping with inclusion plates 6.25% 2 Inversion ploughing (Plozza) 0.00% 0 Mixing - rotary spader 9.38% 3 Mixing - offset disc 31.25% 10 Mixing - chisel plough (Bednar) 3.13% 2 Rock breaking or munching (Rocks Gone Reefinator) 6.25% 2 Other - please describe 0.00% 0 Other (please specify) 3.13% 3	Deeper moisture deliving at sowing	9.38%	3
Deep ripping 50.00% 16 Deep ripping with inclusion plates 6.25% 2 Inversion ploughing (Plozza) 0.00% 0 Mixing - rotary spader 9.38% 3 Mixing - offset disc 31.25% 10 Mixing - chisel plough (Bednar) 3.13% 1 Rock breaking or munching (Rocks Gone Reefinator) 6.25% 2 Other - please describe 0.00% 0 Other (please specify) 3.13% 1	Clay spreading	81.25%	26
Deep ripping with inclusion plates Inversion ploughing (Plozza) Mixing - rotary spader Mixing - offset disc Mixing - chisel plough (Bednar) Rock breaking or munching (Rocks Gone Reefinator) Other - please describe Other (please specify) 6.25% 2.25% 2.31.25% 1.0 2.25% 2.30% 2	Clay delving	50.00%	16
Inversion ploughing (Plozza) Mixing - rotary spader Mixing - offset disc Mixing - chisel plough (Bednar) Rock breaking or munching (Rocks Gone Reefinator) Other - please describe Other (please specify) 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00%	Deep ripping	50.00%	16
Mixing - rotary spader Mixing - offset disc Mixing - chisel plough (Bednar) Rock breaking or munching (Rocks Gone Reefinator) Other - please describe Other (please specify) 9.38% 31.25% 10 3.13% 2 3.13% 3 3.13% 3 3.13% 3 3.13%	Deep ripping with inclusion plates	6.25%	2
Mixing - offset disc Mixing - chisel plough (Bednar) Rock breaking or munching (Rocks Gone Reefinator) Other - please describe Other (please specify) 31.25% 10 3.13% 11 3.13% 12 3.13% 13 3.13%	Inversion ploughing (Plozza)	0.00%	0
Mixing - chisel plough (Bednar) Rock breaking or munching (Rocks Gone Reefinator) Other - please describe Other (please specify) 3.13% Other (please specify)	Mixing - rotary spader	9.38%	3
Rock breaking or munching (Rocks Gone Reefinator) Other - please describe Other (please specify) 3.13%	Mixing - offset disc	31.25%	10
Other - please describe Other (please specify) 0.00% 3.13%	Mixing - chisel plough (Bednar)	3.13%	1
Other (please specify) 3.13%	Rock breaking or munching (Rocks Gone Reefinator)	6.25%	2
Other (pieuse speerry)	Other - please describe	0.00%	0
	Other (please specify)	3.13%	1
Total Respondents: 32	Total Respondents: 32		

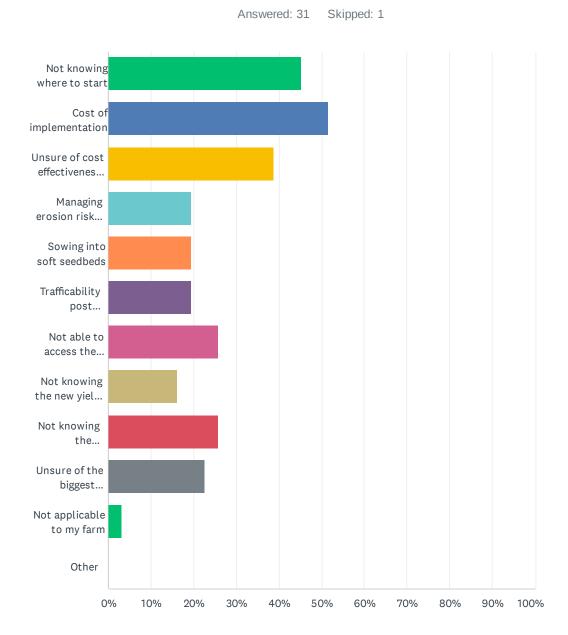
Q8 Please rate how successful your soil amelioration experience has been

Answered: 31 Skipped: 1



ANSWER CHOICES	RESPONSES	
Disastrous	0.00%	0
Not successful	3.23%	1
Somewhat successful	25.81%	8
Successful	51.61%	16
Very Successful	16.13%	5
Not Applicable	3.23%	1
TOTAL		31

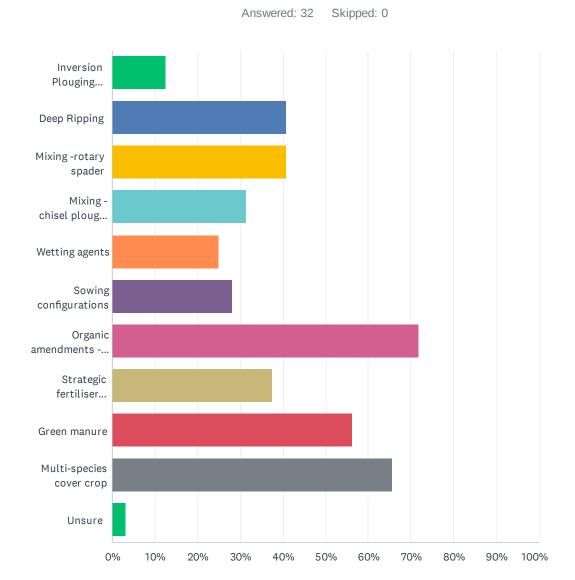
Q9 What has been your biggest challenge/s to adopting soil amelioration practices on farm. You can select more than one.



Western Flat Driving Field Day - Boosting Soil Fertility Using Compost, Crops & Deep Tillage

ANSWER CHOICES	RESPONSES	
Not knowing where to start	45.16%	14
Cost of implementation	51.61%	16
Unsure of cost effectiveness / longevity	38.71%	12
Managing erosion risk afterwards	19.35%	6
Sowing into soft seedbeds	19.35%	6
Trafficability post amelioration	19.35%	6
Not able to access the required machinery	25.81%	8
Not knowing the new yield potential – and how to reach it	16.13%	5
Not knowing the re-distribution of nutrients and pH through the profile	25.81%	8
Unsure of the biggest challenge	22.58%	7
Not applicable to my farm	3.23%	1
Other	0.00%	0
Total Respondents: 31		

Q10 In regard to the MLA Grazing Sands Project - what treatments would you like to see trialled at Field to boost feed production on deep sands?

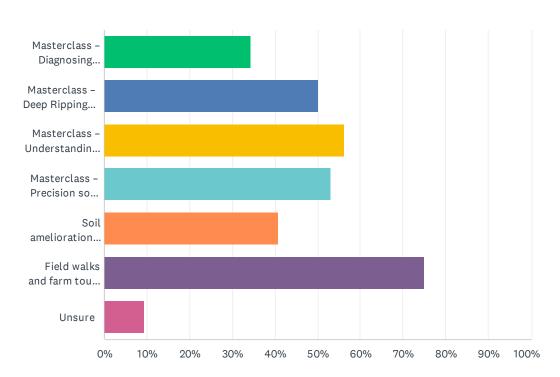


Western Flat Driving Field Day - Boosting Soil Fertility Using Compost, Crops & Deep Tillage

ANSWER CHOICES	RESPONSES	
Inversion Plouging (Plozza)	12.50%	4
Deep Ripping	40.63%	13
Mixing -rotary spader	40.63%	13
Mixing - chisel plough (eg. Bednar)	31.25%	10
Wetting agents	25.00%	8
Sowing configurations	28.13%	9
Organic amendments - manure	71.88%	23
Strategic fertiliser package	37.50%	12
Green manure	56.25%	18
Multi-species cover crop	65.63%	21
Unsure	3.13%	1
Total Respondents: 32		

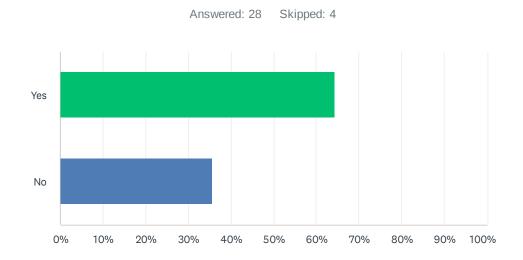
Q11 What activities/workshops would you like us to deliver over the coming 2 years?





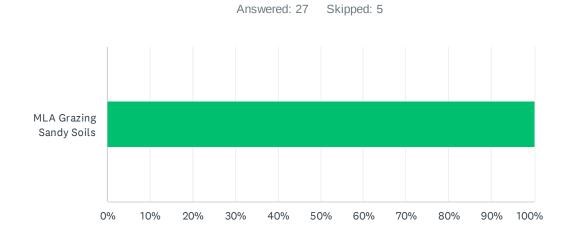
ANSWER CHOICES	RESPONSES	
Masterclass – Diagnosing sandy soil constraints	34.38%	11
Masterclass – Deep Ripping with Inclusion, Mixing or Inverting? What machine where?	50.00%	16
Masterclass – Understanding soil water holding capacity, yield potential and the gap	56.25%	18
Masterclass – Precision soil sampling and interpreting soil test results	53.13%	17
Soil amelioration machinery demonstration (including one pass 'till and sow' systems)	40.63%	13
Field walks and farm tours to hear/see from others	75.00%	24
Unsure	9.38%	3
Total Respondents: 32		

Q12 Would you be interested in hosting a trial or demonstration on your farm?



ANSWER CHOICES	RESPONSES	
Yes	64.29%	18
No	35.71%	10
TOTAL		28

Q13 Would you like to be kept informed about future activities related to this project?



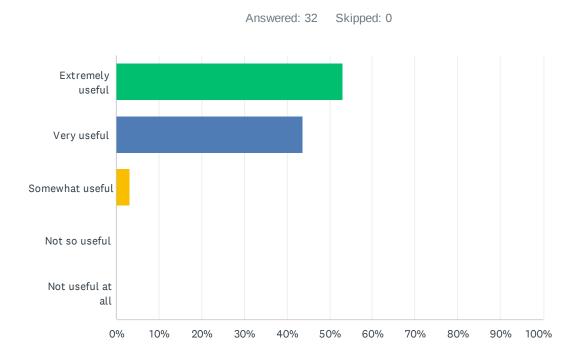
ANSWER CHOICES	RESPONSES	
MLA Grazing Sandy Soils	100.00%	27
Total Respondents: 27		

Q14 If you ticked Yes in Question 13, or wanting to be kept informed in Question 14, please provide us with your contact details

Answered: 27 Skipped: 5

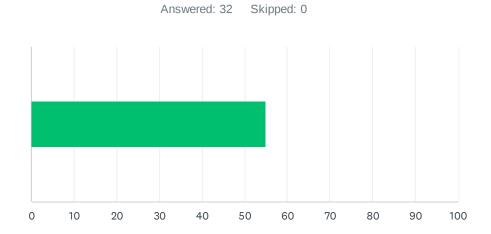
ANSWER CHOICES	RESPONSES	
Name	0.00%	0
Company	0.00%	0
Address	0.00%	0
Address 2	0.00%	0
City/Town	0.00%	0
State/Province	0.00%	0
ZIP/Postal Code	0.00%	0
Country	0.00%	0
Email Address	100.00%	27
Phone Number	92.59%	25

Q15 How useful was the information presented at this event??



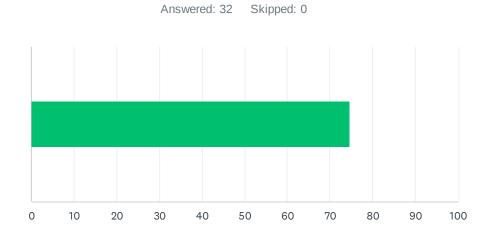
ANSWER CHOICES	RESPONSES	
Extremely useful	53.13%	17
Very useful	43.75%	14
Somewhat useful	3.13%	1
Not so useful	0.00%	0
Not useful at all	0.00%	0
TOTAL		32

Q16 What rating would you give your knowledge of limitations of sandy soils BEFORE this session?



ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
	55	1,758	32
Total Respondents: 32			

Q17 What rating would you give your knowledge of limitations of sandy soils AFTER this session?



ANSWER CHOICES	AVERAGE NUMBER	TOTAL NUMBER	RESPONSES
	75	2,390	32
Total Respondents: 32			