

Young Professional Survey Results

(July 2006)

Survey Statistics	
Viewed	276
Started	237
Completed	184
Completion Rate	77.64%
Drop Outs (After Starting)	53
<ul style="list-style-type: none"> Average time taken to complete survey : 4 minute(s) 	

1. NYWEA defines Young Professionals as all members (operators, engineers, scientists, vendors, etc.) age 35 or younger. Are you a Young Professional?

Frequency Analysis								
	Answer	Count	Percent	20%	40%	60%	80%	100%
1.	Yes	35	19.13%					
2.	No (please proceed to question 5)	148	80.87%					
Total		183	100%					
Key Analytics								
Mean		1.809						
Confidence Interval @ 95%		[1.752 - 1.866] n = 183						
Standard Deviation		0.394						

2. If yes, what types of activities would you like to attend?

Frequency Analysis

Answer	Count	Percent	20%	40%	60%	80%	100%
1. YP Events	2	4.88%					
2. Events for all ages	14	34.15%					
3. Both	25	60.98%					
Total	41	100%					

Key Analytics

Mean	2.561
Confidence Interval @ 95%	[2.379 - 2.743] n = 41
Standard Deviation	0.594
Standard Error	0.093

Key Facts

- **95.12%** chose the following options :
 - Both
 - Events for all ages
- Least chosen option **4.88%** :
 - YP Events

3. Please check the types of YP events you would attend.

Frequency Analysis							
Answer	Count	Percent	20%	40%	60%	80%	100%
1. Technical	34	37.36%					
2. Social	28	30.77%					
3. Job Skills	27	29.67%					
4. Other	2	2.20%					
Total	91	100%					

Key Analytics

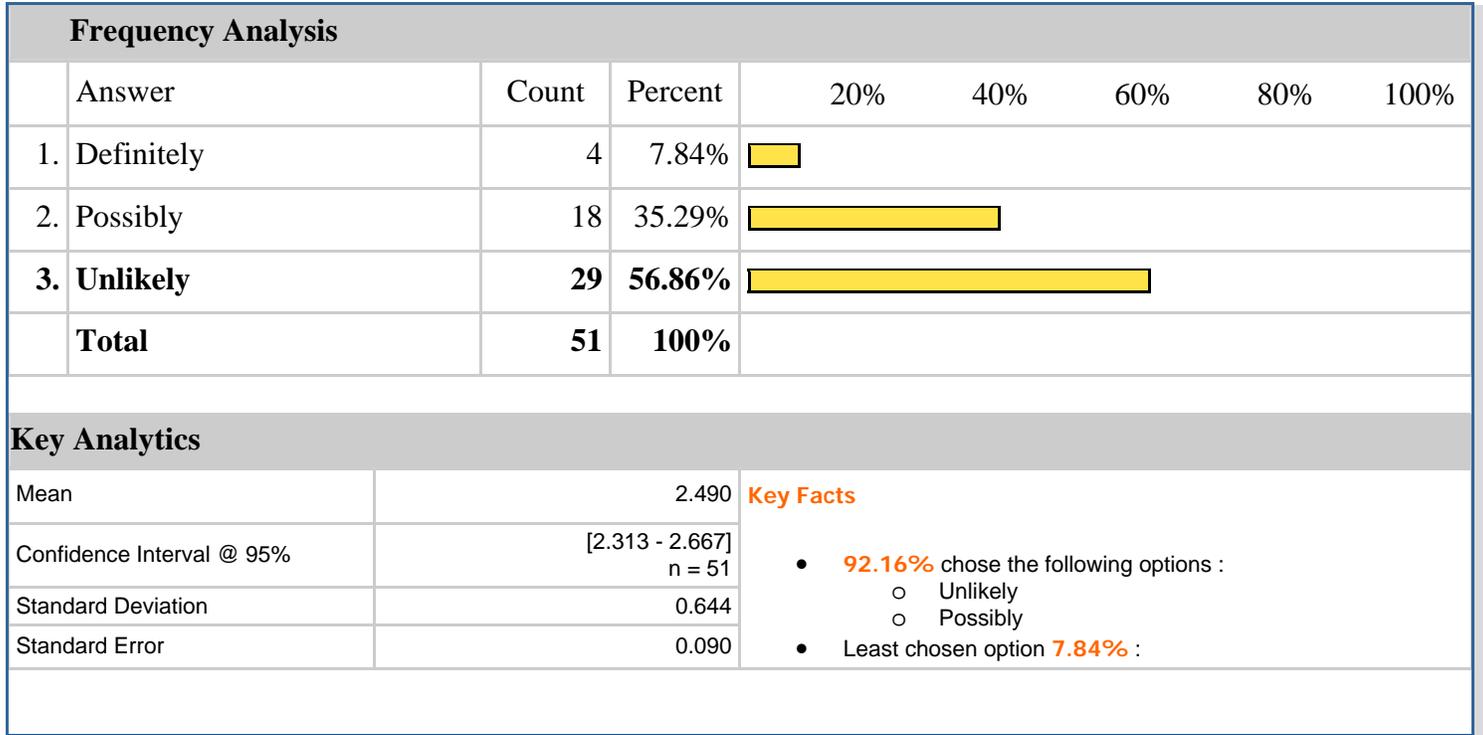
Mean	1.967
Confidence Interval @ 95%	[1.787 - 2.147] n = 91
Standard Deviation	0.875
Standard Error	0.092

Key Facts

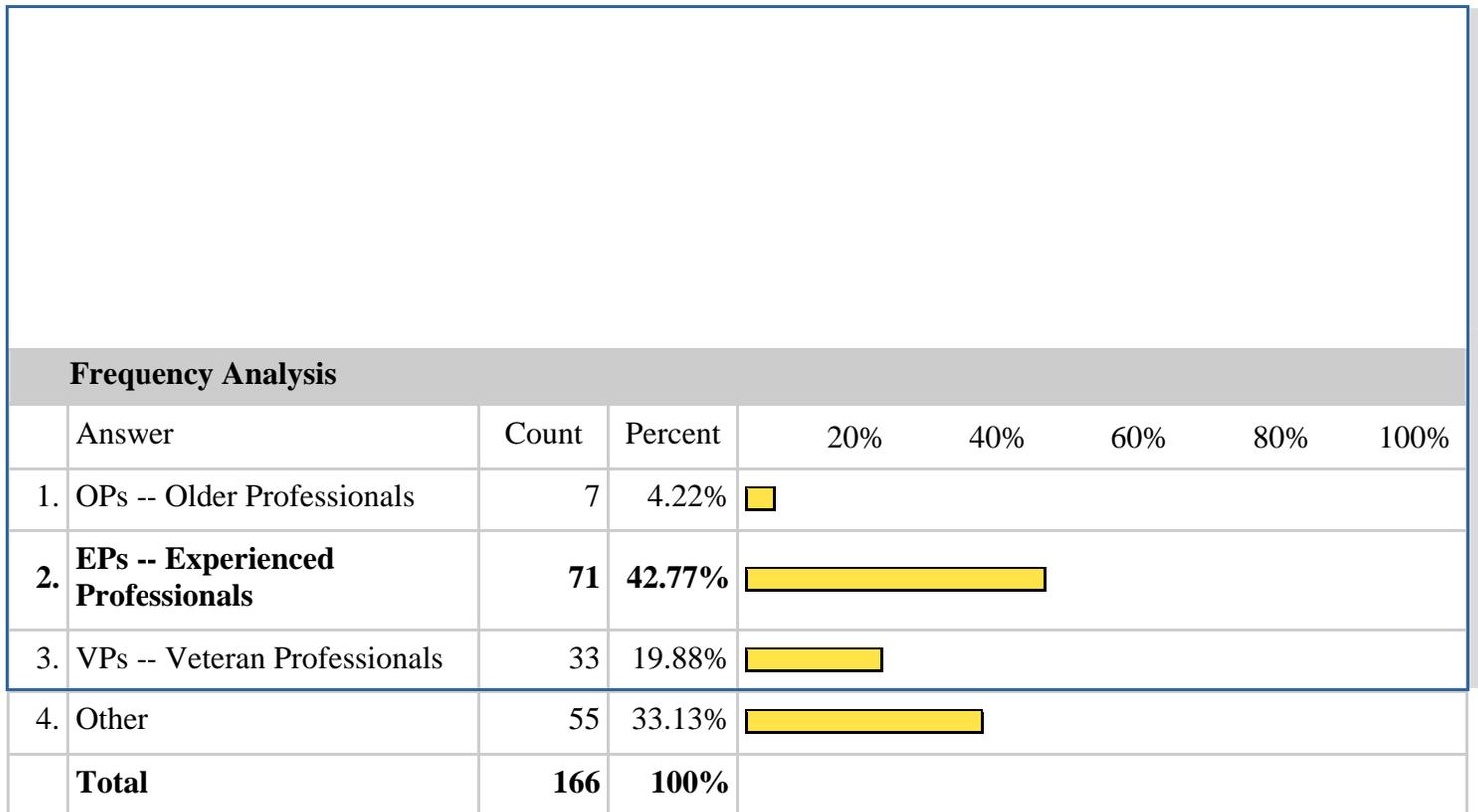
- **68.13%** chose the following options :
 - Technical
 - Social
- Least chosen option **2.2%** :

4. Are you interested in participating on the YP Committee?

YPs -- Please proceed to question 7.



5. What abbreviation should we use for members who are **not** 35 or under?



Key Analytics

Standard Deviation	0.949	<ul style="list-style-type: none"> ○ EPs -- Experienced Professionals ○ Other • Least chosen option 4.22% : ○ OPs -- Older Professionals
Standard Error	0.074	

6. NYWEA welcomes those **over 35** to attend YP events. What types of YP meetings would you attend?

Frequency Analysis									
Answer	Count	Percent	20%	40%	60%	80%	100%		
1. Technical	132	46.48%							
2. Job Skills	65	22.89%							
3. Social	80	28.17%							
4. Other	7	2.46%							
Total	284	100%							

Key Analytics			Key Facts <ul style="list-style-type: none"> • 74.65% chose the following options : <ul style="list-style-type: none"> ○ Technical ○ Social • Least chosen option 2.46% :
Mean	1.866		
Confidence Interval @ 95%	[1.760 - 1.972] n = 284		
Standard Deviation	0.911		
Standard Error	0.054		

7. Are you interested in participating on a NYWEA committee? (check up to 3)

Frequency Analysis									
Answer	Count	Percent	20%	40%	60%	80%	100%		
1. Awards Committee	7	2.49%							
2. Business Plan	3	1.07%							
3. Clean Water Funding	4	1.42%							
4. Energy/Research Committee	11	3.91%							
5. Environmental Science	15	5.34%							

	Committee			
6.	Exhibits Committee	3	1.07%	▮
7.	Government Affairs Committee	6	2.14%	▮
8.	Hazardous Waste	4	1.42%	▮
9.	Humanitarian Assistance Committee	3	1.07%	▮
10.	Industrial Wastewater Committee	9	3.20%	▮
11.	Membership Committee	6	2.14%	▮
12.	NYSDEC 88 Design Standards	5	1.78%	▮
13.	Operatator Training	11	3.91%	▮
14.	Pre-Treatment Committee	6	2.14%	▮
15.	Program Committee	10	3.56%	▮
16.	Public Education Committee	7	2.49%	▮
17.	Publications Committee	1	0.36%	▮
18.	PWO Council	0	0.00%	▮
19.	Residuals & Biosolids Committee	6	2.14%	▮
20.	Safety Committee	7	2.49%	▮
21.	Scholarship Committee	4	1.42%	▮
22.	Small Communities Committee	6	2.14%	▮
23.	Sponsors Committee	0	0.00%	▮
24.	Spring Meeting Conference Management	2	0.71%	▮
25.	Strategic Planning	4	1.42%	▮
26.	Student Chapters	6	2.14%	▮

27.	Student Paper Design	0	0.00%	
28.	Student/University Committee	4	1.42%	
29.	Sustainability Task Force	6	2.14%	
30.	Wastewater Collection System Committee	17	6.05%	
31.	Wastewater Facilities Committee	18	6.41%	
32.	Water Reuse	10	3.56%	
33.	Watershed Committee	6	2.14%	
34.	If no, why	74	26.33%	
	Total	281	100%	

Key Analytics

Mean	21.875	Key Facts <ul style="list-style-type: none"> • 32.74% chose the following options : <ul style="list-style-type: none"> ○ If no, why ○ Wastewater Facilities Committee
Confidence Interval @ 95%	[20.528 - 23.223] n = 281	
Standard Deviation	11.525	
Standard Error	0.688	

8. We have NYWEA student chapters at the following colleges or universities. Did you attend one of these institutions?

Frequency Analysis							
Answer	Count	Percent	20%	40%	60%	80%	100%
1. Yes	62	36.47%					
2. No	108	63.53%					
Total	170	100%					

Key Analytics

Mean	1.635
Confidence Interval @ 95%	[1.563 - 1.708] n = 170

Standard Error	0.037
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If yes, please indicate which college you attended.



Frequency Analysis

	Answer	Count	Percent	20%	40%	60%	80%	100%
1.	Brooklyn College-CUNY	0	0.00%	█				
2.	City College, Civil Eng. Dept.	4	4.65%	█				
3.	Clarkson University, Potsdam	12	13.95%	█				
4.	Cooper Union, NYC	2	2.33%	█				
5.	Hofstra University, Hemstead, NY	0	0.00%	█				
6.	Manhattan College, NYC	24	27.91%	█				
7.	New York Institute of Technology, NYC	0	0.00%	█				
8.	Polytechnic University	8	9.30%	█				
9.	Rensselaer Polytechnic Institute, Troy	8	9.30%	█				
10.	Stony Brook University, SUNY	4	4.65%	█				
11.	SUNY College of Env. Science & Forestry, Syracuse	4	4.65%	█				

Standard Error	0.380	<input type="radio"/> Clarkson University, Potsdam
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9. Would you be interested in being a mentor for the students at one of these colleges?

Frequency Analysis							
Answer	Count	Percent	20%	40%	60%	80%	100%
1. Yes	11	6.18%					
2. Possibly	78	43.82%					
3. No	89	50.00%					
Total	178	100%					

Key Analytics		
Mean	2.438	Key Facts <ul style="list-style-type: none"> • 93.82% chose the following options : <ul style="list-style-type: none"> <input type="radio"/> No <input type="radio"/> Possibly • Least chosen option 6.18% :
Confidence Interval @ 95%	[2.349 - 2.528] n = 178	
Standard Deviation	0.610	
Standard Error	0.046	