

# Participant survey

2. Rank the following pathway types by relevance to your work:







	No opinion	Not relevant	Somewhat relevant	Very relevant	Extremely relevant	Response Average
Metabolic pathways	0% (0)	0% (0)	18% (3)	35% (6)	<b>47% (8)</b>	<b>4.29</b>
Signal Transduction pathways	5% (1)	0% (0)	5% (1)	26% (5)	<b>63% (12)</b>	<b>4.42</b>
Genetic Regulatory Networks	0% (0)	6% (1)	17% (3)	33% (6)	<b>44% (8)</b>	<b>4.17</b>
Molecular Interaction Networks	6% (1)	0% (0)	<b>53% (9)</b>	6% (1)	35% (6)	<b>3.65</b>
Genetic Interaction Networks	11% (2)	6% (1)	<b>39% (7)</b>	22% (4)	22% (4)	<b>3.39</b>
Other (describe below)	<b>43% (3)</b>	0% (0)	14% (1)	0% (0)	<b>43% (3)</b>	<b>3.00</b>
<b>Total Respondents</b>						<b>20</b>
(skipped this question)						0

3. How do you plan to use BioPAX in your own work? Select all that apply.





		Response Percent	Response Total
<b>Data exchange</b>		<b>90%</b>	<b>18</b>
Data integration		80%	16
Developing Semantic web applications		10%	2
Inference and graph queries		40%	8
Modeling and simulation		25%	5
Publishing pathway data		40%	8
<a href="#">View</a> Other (please specify)		15%	3
<b>Total Respondents</b>			<b>20</b>
(skipped this question)			0

# Participant survey

4. If you are a data provider, what is the lowest BioPAX level (completed or planned) that captures the bulk of your data?

		Response Percent	Response Total
Level 1		5.6%	1
Level 2		22.2%	4
Level 3		16.7%	3
Level 4+		11.1%	2
<b>Unsure</b>		<b>33.3%</b>	<b>6</b>
N/A		11.1%	2
<b>Total Respondents</b>			<b>18</b>
(skipped this question)			2

7. How much introductory material on BioPAX would you like to see at the meeting?  
(Documentation available here: [Level 1](#); [Level 2](#))

		Response Percent	Response Total
No introduction		5.3%	1
<b>Brief review of Level 1 and Level 2 draft (&lt; 45 min)</b>		<b>42.1%</b>	<b>8</b>
Brief review of Level 1, detailed review of Level 2 draft (45 min - 1.5 hours)		36.8%	7
Detailed review of Level 1 and Level 2 draft (> 1.5 hours)		15.8%	3
<b>Total Respondents</b>			<b>19</b>
(skipped this question)			1

# Participant survey

6. Which BioPAX ontology features are you interested in discussing during the meeting?

	No opinion	Not interested	Somewhat interested	Very interested	Extremely interested	Response Average
Genetic regulation	17% (3)	0% (0)	<b>39% (7)</b>	28% (5)	17% (3)	<b>3.28</b>
Protein degradation	12% (2)	18% (3)	<b>41% (7)</b>	24% (4)	6% (1)	<b>2.94</b>
Transcription and translation	17% (3)	6% (1)	17% (3)	<b>39% (7)</b>	22% (4)	<b>3.44</b>
States of physical entities	6% (1)	6% (1)	<b>29% (5)</b>	<b>29% (5)</b>	<b>29% (5)</b>	<b>3.71</b>
Genetic interactions	17% (3)	6% (1)	<b>44% (8)</b>	22% (4)	11% (2)	<b>3.06</b>
Hierarchical & black-box pathways	6% (1)	0% (0)	<b>39% (7)</b>	22% (4)	33% (6)	<b>3.78</b>
Confidence & experimental evidence	6% (1)	0% (0)	<b>50% (9)</b>	33% (6)	11% (2)	<b>3.44</b>
Generic physical entities	18% (3)	6% (1)	24% (4)	<b>29% (5)</b>	24% (4)	<b>3.35</b>
Data provenance	0% (0)	11% (2)	<b>56% (10)</b>	28% (5)	6% (1)	<b>3.28</b>
Integrating external ontologies	0% (0)	6% (1)	28% (5)	<b>39% (7)</b>	28% (5)	<b>3.89</b>
Other (describe below)	<b>50% (2)</b>	0% (0)	25% (1)	0% (0)	25% (1)	<b>2.50</b>
<b>Total Respondents</b>						<b>19</b>
(skipped this question)						1

# Non-participant survey

2. Rank the following pathway types by relevance to your work:




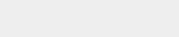


	No opinion	Not relevant	Somewhat relevant	Very relevant	Extremely relevant	Response Average
Metabolic pathways	0% (0)	12% (1)	<b>50% (4)</b>	12% (1)	25% (2)	<b>3.50</b>
Signal Transduction pathways	0% (0)	12% (1)	0% (0)	25% (2)	<b>62% (5)</b>	<b>4.38</b>
Genetic Regulatory Networks	0% (0)	0% (0)	0% (0)	<b>62% (5)</b>	38% (3)	<b>4.38</b>
Molecular Interaction Networks	0% (0)	0% (0)	38% (3)	<b>50% (4)</b>	12% (1)	<b>3.75</b>
Genetic Interaction Networks	0% (0)	0% (0)	38% (3)	<b>62% (5)</b>	0% (0)	<b>3.63</b>
Other (describe below)	<b>100% (1)</b>	0% (0)	0% (0)	0% (0)	0% (0)	<b>1.00</b>
<b>Total Respondents</b>						<b>8</b>
(skipped this question)						2

3. How do you plan to use BioPAX in your own work? Select all that apply.

	Response Percent	Response Total
Data exchange	62.5%	5
<b>Data integration</b>	<b>87.5%</b>	<b>7</b>
Developing Semantic web applications	12.5%	1
Inference and graph queries	50%	4
Modeling and simulation	37.5%	3
Publishing pathway data	50%	4
Do not plan to use BioPAX	0%	0
Other (please specify)	12.5%	1
<b>Total Respondents</b>		<b>8</b>
(skipped this question)		2

# Non-participant survey

4. If you are a data provider, what is the lowest BioPAX level (completed or planned) that captures the bulk of your data?

		Response Percent	Response Total
Level 1		16.7%	1
Level 2		16.7%	1
Level 3		16.7%	1
Level 4+		0%	0
Unsure		16.7%	1
N/A		33.3%	2
<b>Total Respondents</b>			<b>6</b>
(skipped this question)			4

# Non-participant survey

5. Which of the following are you most interested in BioPAX covering?

	No opinion	Not interested	Somewhat interested	Very interested	Extremely interested	Response Average
Genetic regulation	0% (0)	0% (0)	<b>38% (3)</b>	<b>38% (3)</b>	25% (2)	<b>3.88</b>
Protein degradation	0% (0)	25% (2)	<b>75% (6)</b>	0% (0)	0% (0)	<b>2.75</b>
Transcription and translation	0% (0)	12% (1)	<b>50% (4)</b>	12% (1)	25% (2)	<b>3.50</b>
States of physical entities	0% (0)	0% (0)	<b>38% (3)</b>	25% (2)	<b>38% (3)</b>	<b>4.00</b>
Genetic interactions	0% (0)	0% (0)	<b>50% (4)</b>	<b>50% (4)</b>	0% (0)	<b>3.50</b>
Hierarchical & black-box pathways	12% (1)	0% (0)	<b>38% (3)</b>	25% (2)	25% (2)	<b>3.50</b>
Confidence & experimental evidence	0% (0)	0% (0)	14% (1)	<b>71% (5)</b>	14% (1)	<b>4.00</b>
Generic physical entities	<b>29% (2)</b>	14% (1)	<b>29% (2)</b>	14% (1)	14% (1)	<b>2.71</b>
Data provenance	29% (2)	0% (0)	14% (1)	<b>43% (3)</b>	14% (1)	<b>3.14</b>
Integrating external ontologies	12% (1)	0% (0)	25% (2)	<b>50% (4)</b>	12% (1)	<b>3.50</b>
Other (describe below)	0% (0)	<b>100% (1)</b>	0% (0)	0% (0)	0% (0)	<b>2.00</b>
<b>Total Respondents</b>						<b>9</b>
(skipped this question)						1