

# Baku Futures Forum



## **Next Big Things for the Future of Azerbaijan: Implications for Action Today (Post-oil Economy)**

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Hilton, Baku**

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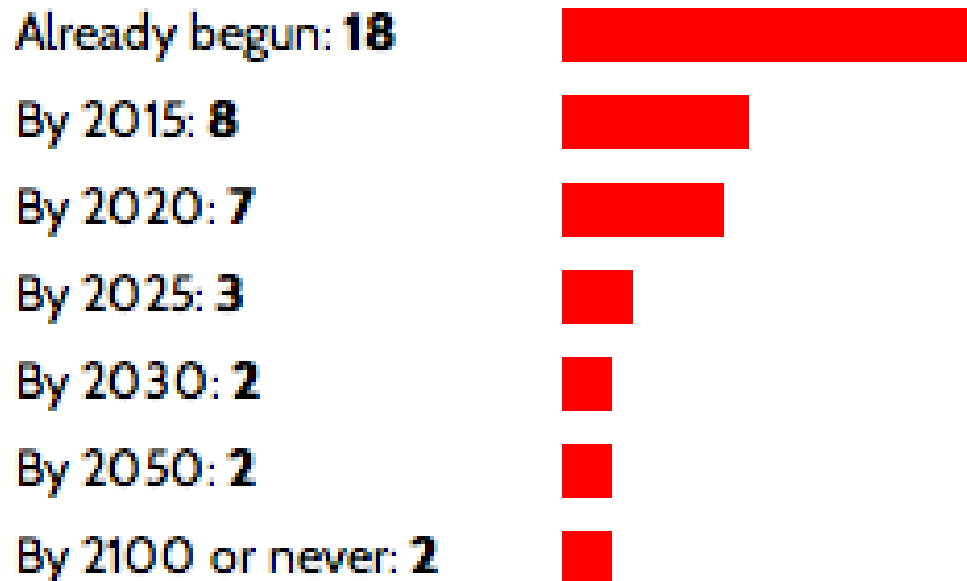
Elizabeth Florescu, Research Director

# Question 1



Please indicate what year in which you think peak oil will occur in Azerbaijan.

Count: **42**

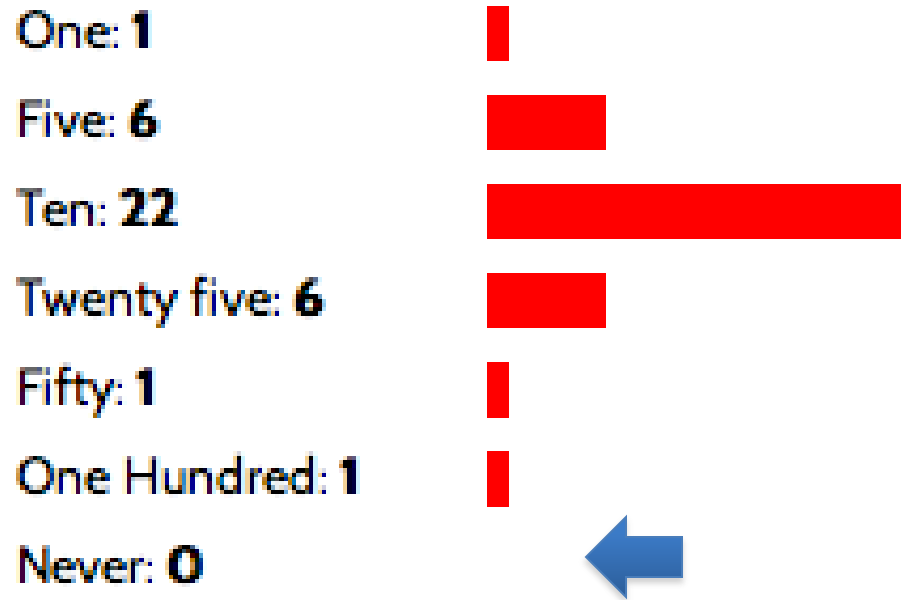


# Question 2



In how many years will production fall to half its peak value?

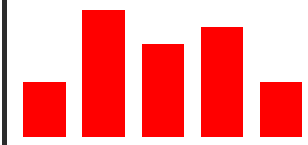
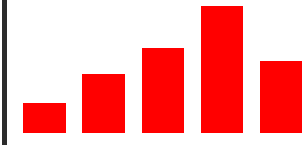
Count: **38**



# Question 3



Which of these sectors has the greatest potential to contribute significantly to the income gap caused by the diminishing oil income? You may check more than one. Please rate them (5 = the greatest, 1 = the least)

Answer	Mean	Min	Max	Median	Count	Std	
Synthetic biology (manipulating genetic material in cells, plants, or animals)	<b>2.95</b>	<b>1</b>	<b>5</b>	<b>3</b>	<b>24</b>	<b>1.24</b>	
Nanotechnology (small machines, 3D manufacturing, swarms)	<b>3.42</b>	<b>1</b>	<b>5</b>	<b>4</b>	<b>26</b>	<b>1.18</b>	

# Question 3



Cognitive science (understanding mind/brain, efficient education)	<b>2.62</b>	<b>1</b>	<b>5</b>	<b>3</b>	<b>24</b>	<b>1.07</b>	
ICT (large data bases, mining, advanced communications)	<b>3.25</b>	<b>1</b>	<b>5</b>	<b>3.5</b>	<b>24</b>	<b>1.39</b>	
Other (specify in the box to the right)	<b>3.15</b>	<b>1</b>	<b>5</b>	<b>4</b>	<b>13</b>	<b>1.6</b>	
None, oil can't be fully replaced in Azerbaijan's economy	<b>2.38</b>	<b>0</b>	<b>5</b>	<b>2</b>	<b>13</b>	<b>1.38</b>	

# Question 4



For the new sectors that you think are most promising, what policies do you think should be pursued to minimize the impact post peak oil on Azerbaijan's economy?

Count: **39**

Change education curricula: **23**



Create new universities: **8**



Create new research facilities: **23**



Create incentives to attract leading scientists and engineers: **25**



Create incentives to attract relevant industries and manufacturers: **24**



Vigorous pursuit of patents: **9**



Other (specify): **4**



# Question 5



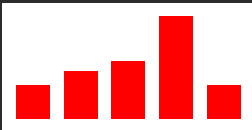

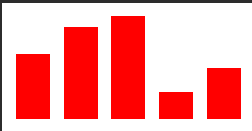
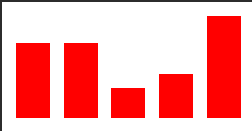

- Please indicate another issue or aspect important to the future economic development of Azerbaijan
  - Brain drain
  - Population growth
  - Direct foreign investment
  - Strategy implementation (long term perspective)
  - Regional economy (Armenia)
  - Harmful impacts of oil production
  - Security
  - Tourism
  - Support of education abroad
  - Unemployment

# Question 6



In which discussion group would you like to participate? (1= most; 5= least)

Count: **32**

Answer	Mean	Min	Max	Median	Count	Std	
Nanotechnology	<b>3.2</b>	<b>1</b>	<b>5</b>	<b>3.5</b>	<b>24</b>	<b>1.22</b>	
ICT	<b>2.56</b>	<b>1</b>	<b>5</b>	<b>2</b>	<b>25</b>	<b>1.23</b>	
Energy efficiency	<b>2.73</b>	<b>1</b>	<b>5</b>	<b>3</b>	<b>26</b>	<b>1.28</b>	
Synthetic biology	<b>3.09</b>	<b>1</b>	<b>5</b>	<b>3</b>	<b>22</b>	<b>1.59</b>	
Multi-structural cooperation	<b>2.88</b>	<b>1</b>	<b>5</b>	<b>2</b>	<b>25</b>	<b>1.72</b>	

most

least



# Characteristics



Economics (9)  
Futures studies (7)  
ICT (3)  
Economics,Energy (general),ICT (2)  
Politics (2)  
New technologies (nano, bio, etc.) (2)  
Economics,Energy (general),ICT (2)  
Economics,Futures studies (1)  
Politics,Economics,Futures studies,Energy (general),Renewable energy,Other (1)  
Economics,ICT (1)  
Energy (general),Renewable energy (1)  
Energy (general),Renewable energy,New technologies (nano, bio, etc.),ICT (1)  
Futures studies,Other (1)  
Other (1)  
Energy (general) (1)

✓ Azerbaijan (33)  
**United States (4)**  
United Kingdom (2)  
Poland (2)  
Canada (1)  
Argentina (1)  
Mexico (1)  
Venezuela (1)  
Egypt (1)  
Italy (1)  
Czech Republic (1)  
Spain (1)  
Greece (1)  
Georgia (1)  
Korea, Republic of (1)  
India (1)

Government (20)  
Academia (8)  
NGO (4)  
Think-tank (4)  
Private sector (3)  
NGO or IO (2)  
Private consultant (2)  
Corporate (2)  
Government,Academia (1)  
NGO,NGO (1)  
Other (1)  
NGO or IO,Private consultant (1)  
Government,NGO or IO (1)

**Male (42)**

Female (14)

Will you be participating to the Baku Futures Forum?

✓

Yes (46)

No (8)