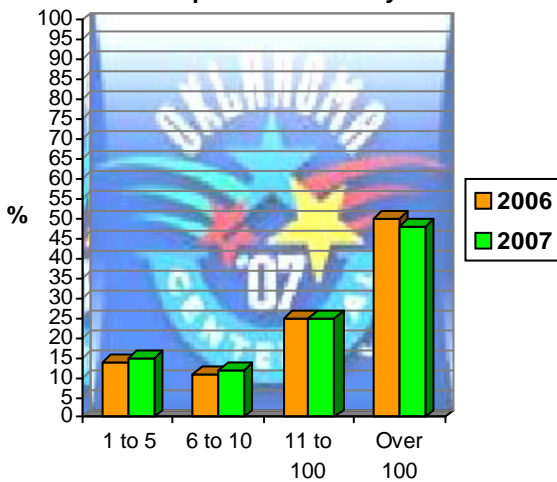


2007 Oklahoma Nanotechnology Impact Survey (A Project of The State Chamber and OCAST)

This second year longitudinal survey indicates that views about Oklahoma nano are somewhat shifting. Although participation was down, the 2007 distribution of employment size was very nearly the same as 2006. There are 24 nanotech questions summarized in 6 categories.

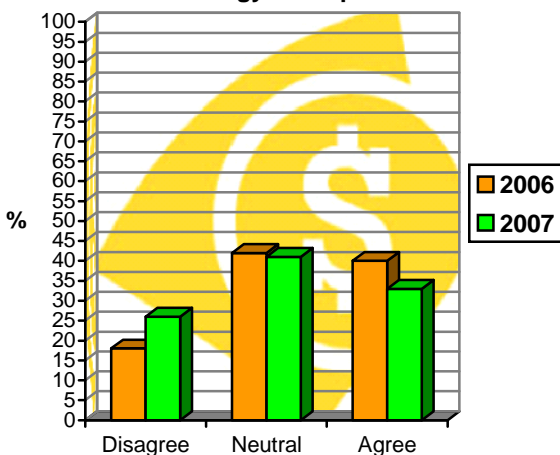
2. Employment size of Oklahoma companies this survey



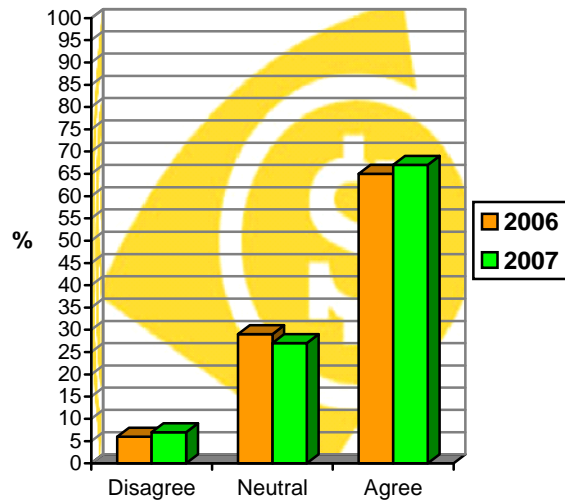
NANOTECHNOLOGY INVESTMENTS

While interest in personally investing in a nano startup business is down, more agree in 2007 that government funding should be increased. Somewhat less interest is seen for research funding in Oklahoma but funding for nano education is holding about the same.

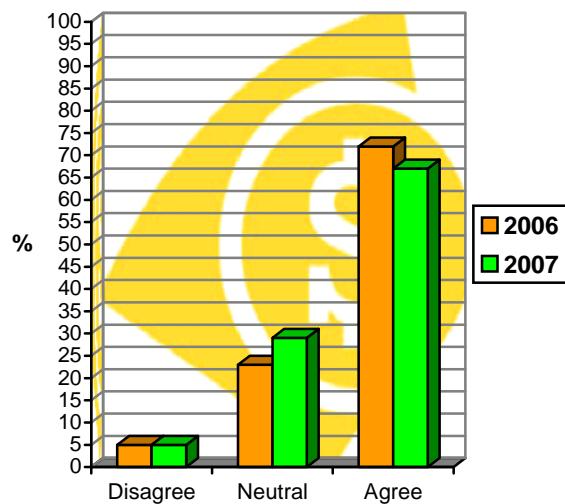
18. Positive public perception would encourage me to invest in a nanotechnology startup business



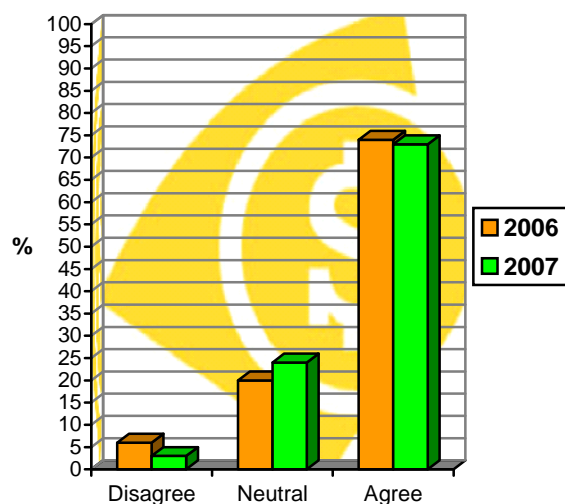
25. Funding should be increased for nano business startups



24. Funding should be increased for nanotech research



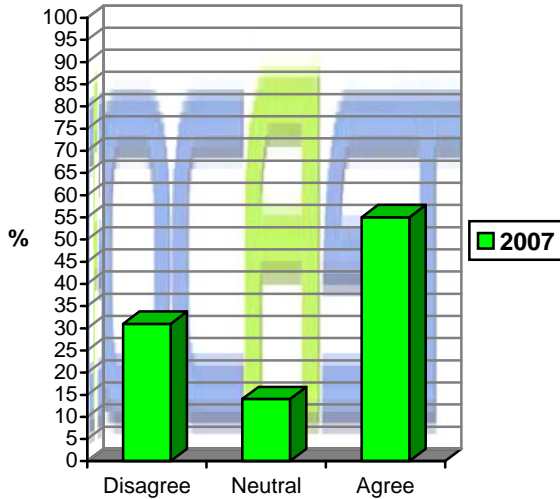
26. Funding should be increased for nanotech education



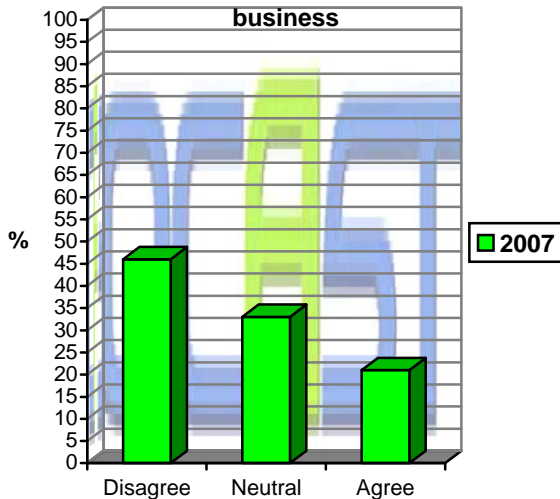
NANOTECHNOLOGY WHITE SPACE

Only a year old but 55% of respondents have heard of ONAP and 36% of companies who are aware of this state funding are interested in improving an existing product with nanotechnology or creating a new nanotech product.

19. I am aware of the state funding via OCAST's Oklahoma Nanotechnology Applications Project (ONAP)



20. My company is interested in the ONAP funding to improve an existing product or to start a nanotechnology business

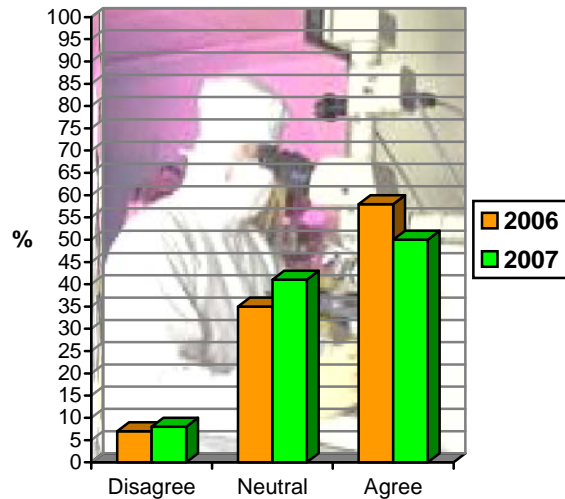


NANOTECHNOLOGY REGULATION

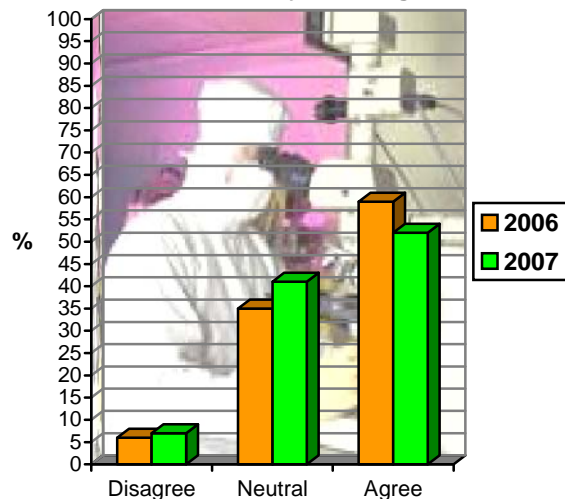
All forms of nano regulation have less support in 2007 than 2006. Fewer agree, the neutral

opinion is up, and more disagree that regulation is needed – particularly about nano products.

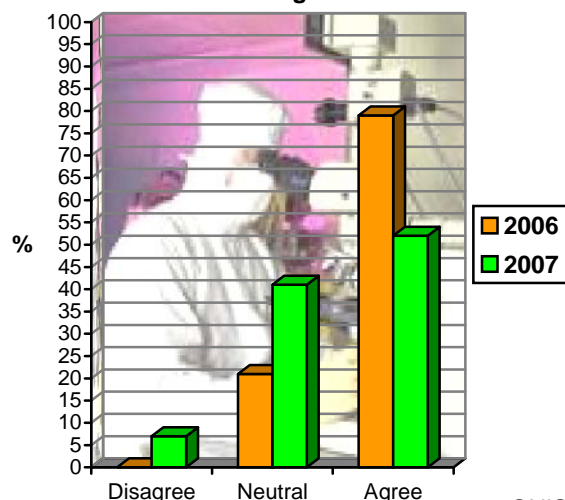
21. Some nanotechnology research may need regulation



22. Mass production of some nanomaterials may need regulation



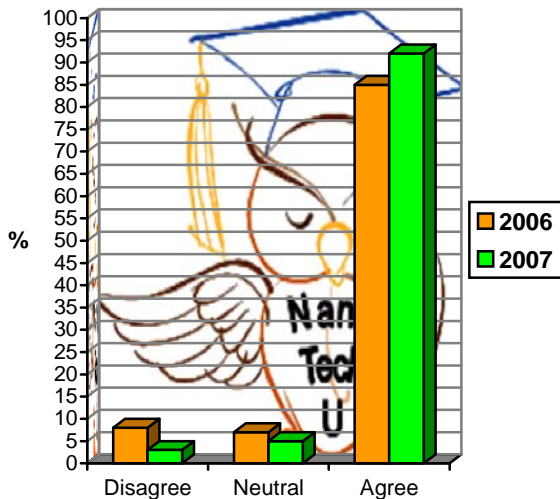
23. Some nanotechnology applications need regulation



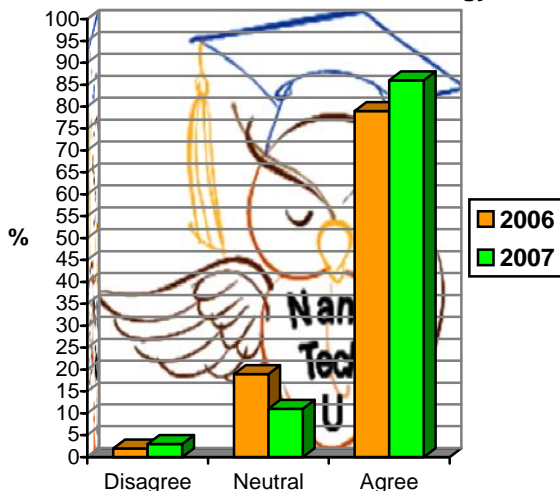
NANOTECHNOLOGY AWARENESS

The nano message is having no small impact. Awareness is up in all categories about nanotechnology. Most impressive is the 50% increase in those who are well informed about nanotechnology. Equally important are the 50% who would take an introductory course in nanotechnology. The apparent increased interest in nanotechnology should be a signal about opportunities that await the various Oklahoma educational institutions.

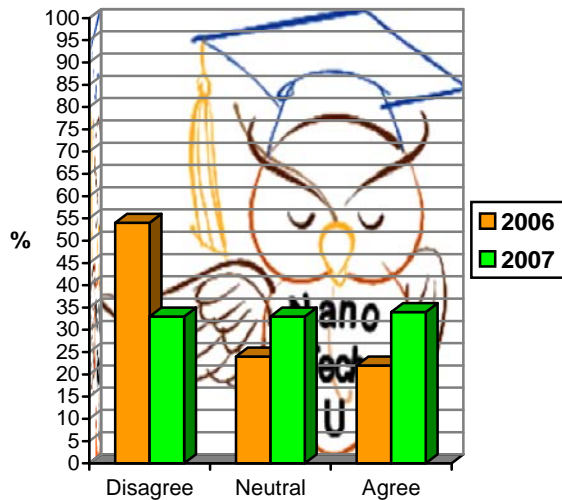
4. I have heard or read about nanotechnology



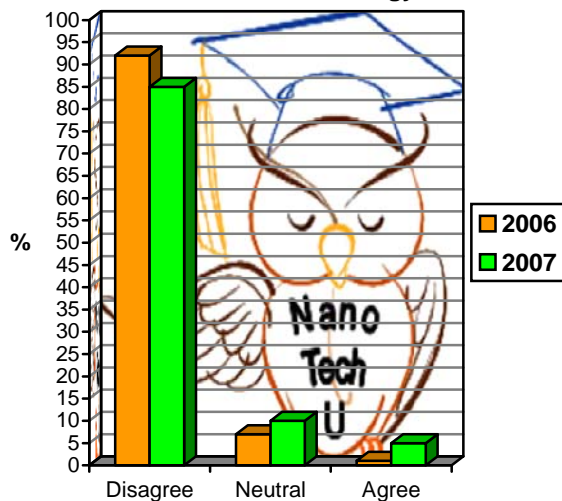
3. I am interested in nanotechnology



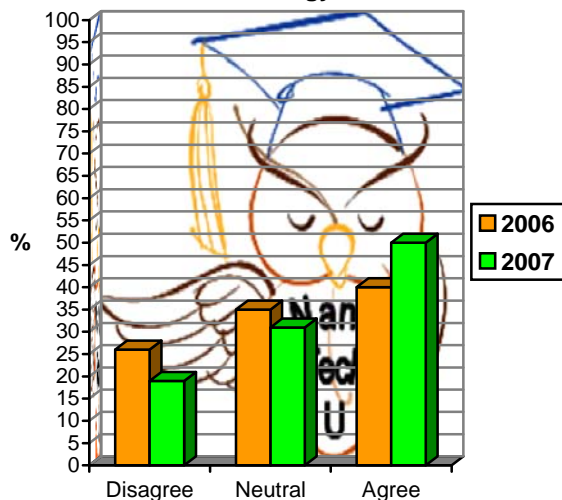
5. I am well informed about nanotechnology



17. Citizens are generally informed about nanotechnology



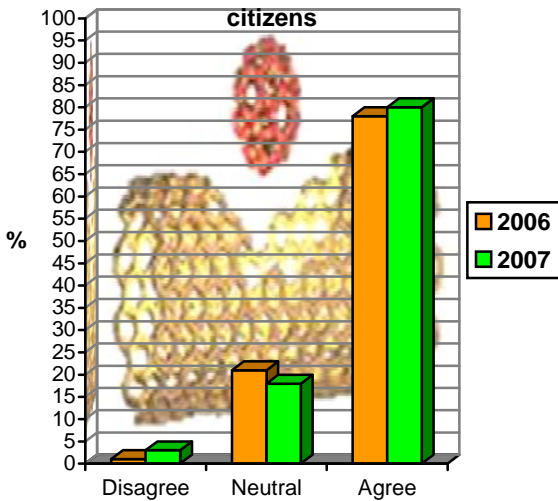
6. I would take an introduction to nanotechnology course



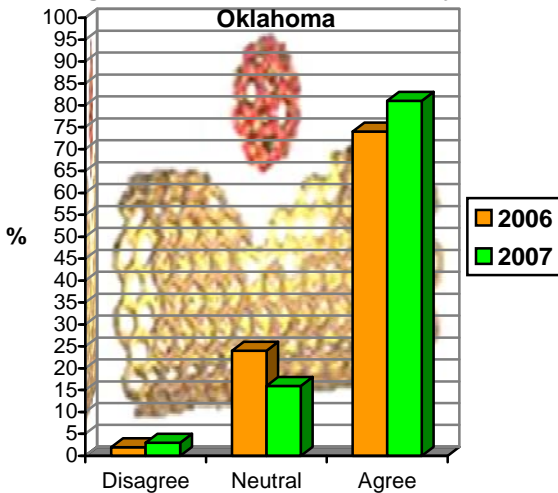
NANOTECHNOLOGY DISRUPTION

More respondents that ever agree on a coming significant impact from nanotechnology but the effects of outreach and public forums may account for the trend toward more decisive opinions on the timeline. The neutral opinion for all questions declined and those who both agree and disagree have increased. The opinion for every timeline has grown in contrast. The 6 to 10 year timeframe for a significant nanotech impact remains the major opinion at almost 65%.

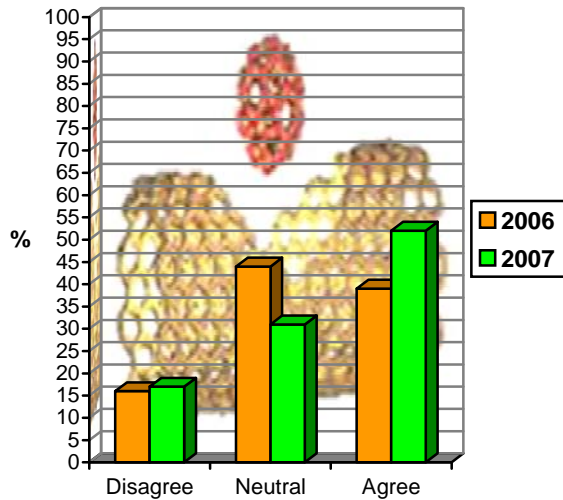
7. Nanotechnology will have a significant effect on the life of Oklahoma citizens



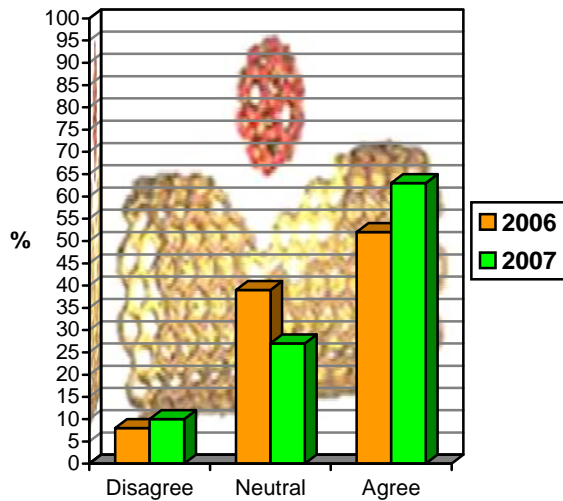
8. Nanotechnology will have a significant effect on the economy of Oklahoma



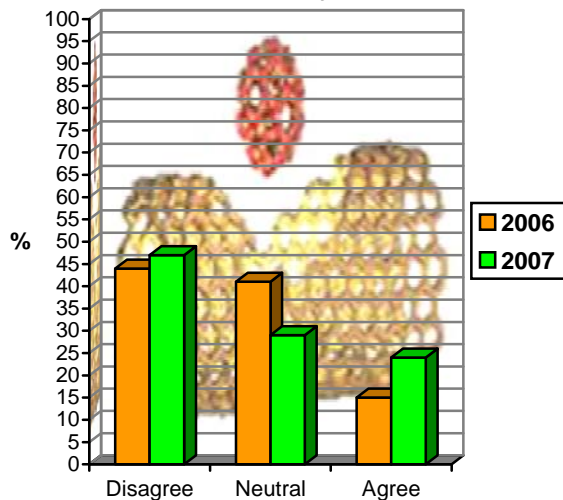
9. The significant impact of nanotechnology in Oklahoma will take place within 5 years



10. The significant impact of nanotechnology will take place between the next 6 to 10 years



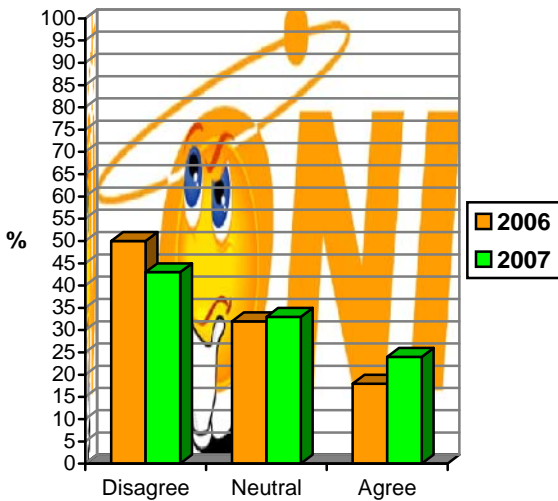
11. The significant impact of nanotechnology will not take place for more than 10 years



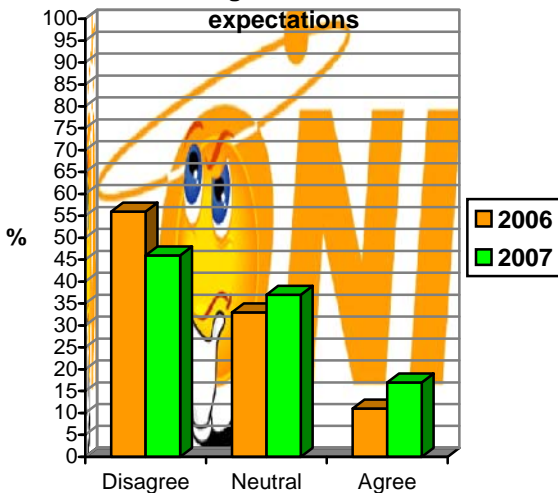
NANOTECHNOLOGY PLANNING

Greater awareness may account for companies beginning to increase the inclusion of nanotechnologies in their vision and values. Companies are also beginning to realize that the future Oklahoma workforce will need some level of formal nanotech education. Oklahoma educational institutions may need to prepare today for the demand that is expected to grow each year as we approach the 6 to 10 year window for a significant nanotech impact.

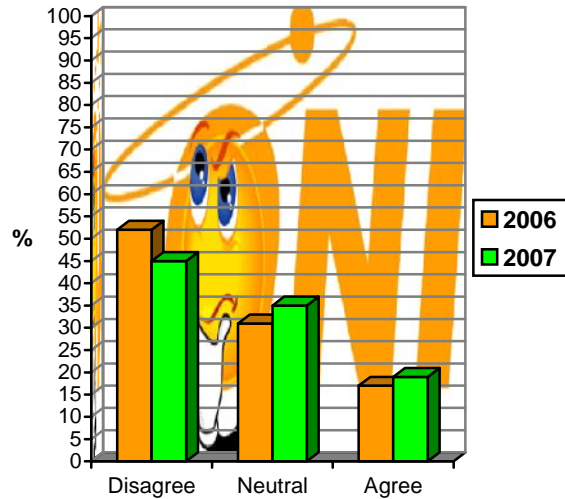
12. I am including nanotechnology in the mission, vision, and values of my business



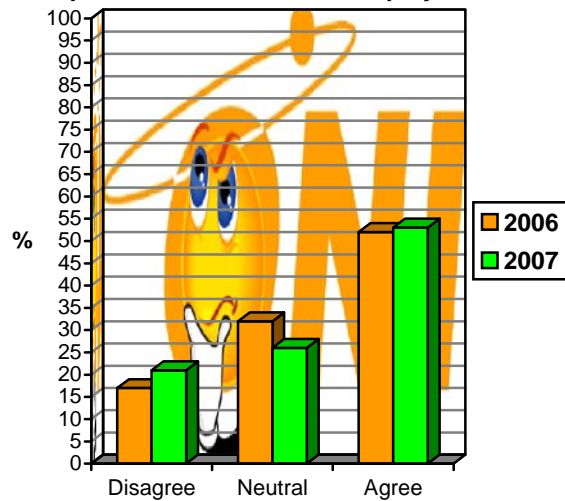
13. I am surveying my customers to identify how and when nanotechnology will change their needs and expectations



14. I am preparing my employees for future challenges with appropriate nanotechnology education



15. I am a leader who evaluates emerging technologies before they impact my markets, customers, products, services, and employees



16. As nanotechnology impacts my business, I will need nano scientific employees with at least a 2-year degree

