Health and Wellness
Visioning Sessions Raw Data from Spring 2012

Twenty groups totaling more than seven hundred individuals gathered for focus group sessions over the Spring 2012 semester. Represented in these groups were faculty, academic professionals, civil service staff, graduate students, undergraduate students, alumni, community members and corporate leaders. In the sessions, the participants answered the question: What distinctive and signature role Illinois can play in addressing those issues in the next 20 to 50 years? **In other words, what specific strengths do we currently have that we can build upon to tackle this issue?** The following includes two sets of information: first, any reports that have been completed in recent years on the topic and, second, the responses to the question that was collecting during the Visioning Excellence sessions and surveys. This is not a comprehensive list.

The subcategories for *Health and Wellness*:

- Disease prevention and treatment
- Nutrition and hunger
- Aging population
- Quality of life
- Healthcare cost and quality
- Healthcare access
- Global health
- Obesity
- Health disparities
- Disability

**PART 1: RECENT REPORTS**

- Health and Wellness Research Initiative Final Report: [http://provost.illinois.edu/committees/health_initiative.html](http://provost.illinois.edu/committees/health_initiative.html)
- Health and Wellness Initiative Response: [http://oc.illinois.edu/budget/HEALTH_AND_WELLNESS_INITIATIVE_RESPONSE.pdf](http://oc.illinois.edu/budget/HEALTH_AND_WELLNESS_INITIATIVE_RESPONSE.pdf)

**PART 2: RESPONSES FROM VISIONING EXCELLENCE SESSIONS**

*Selected individual responses:*

**Research centers, institutes, programs, and labs:**

- The Autism Program (TAP)
- Abott Nutrition Learning Center
- The Center on Health, Aging and Disability (CHAD)
- Center for Education in Small Urban Communities
- Extension Educator, Family and Consumer Science Supplemental Nutrition Assistance Education Program (SNAP-Ed)
- Family Resiliency Center
- Institute for Genomic Biology
- I-CHASS (Institute for Computing in Humanities, Arts and Social Science)
- Strong Kids Program

Attributes/Knowledge Areas:
- Aces - nutrition
- ACES Food and nutrition outreach
- ACES FSHN
- ACES: food and crop research
- ADA Accessibility
- Advanced technologies that drive discovery biology
- Advancements in imaging for health & cognition issues
- Aging/cognitive psychology
- Agriculture dept
- Agriculture health
- Applied Health and Sciences
- AHS & Social work (non-clinical health)
- AHS/ DRES
- Alumni in positions to make/ influence policy
- Animal models of human disease; opportunity for collaboration with vet medicine
- Animal science and military collaborations
- Animal sciences & vet-med
- Animal systems development
- Anthropology, Sociology, Psychology, etc.
- ARC and CRCE are conveniently located and are offered to all students, these facilities are amazing
- Architecture and health daylighting
- Assistive health technology development
- Autism program
- Beckman Institute - HABITS, biomedical technology
- Beckwith program
- Better nutrition for learning & memory in adults & children
- Bioinformatics expertise across campus
- Bioliteracy
- Bioliteracy campus requirement
- biological research, especially on disease mechanisms
- Biological sciences
- Biomed research
- Biomedical engineering
- Biomedical innovation in disease intervention
- Biomedical research, especially in cancer and neurobiology
- Biomedical technology (bioengineering)
- Biotechnology research
- Blue Waters - computer science strength
- Brain, behavior and immunity scholarship
- Branch out to other cultures re: health care measures, ideas
• Bring health care opportunities and prevention to citizens
• Build up newer programs such as MPH & Bach - iHealth
• Campus efforts to incorporate social sciences and humanities into the Health conversation
• Campus wellness programs
• Campus-wide genomics, social and applied health
• cancer biology, EBICS, M-CNTC, VetMed, Div. Nutritional Sciences
• Capable of acquiring data/ conducting studies on aged population
• Capabilities in water - clean water needs
• Capacity for community-based health initiatives to engage people health promotion activities
• Carle research affiliation
• Chemistry/Biochemistry: drug development
• City planning
• Classes at the ARC
• Clinical system engineering
• Cognition and health
• Collaboration of vet med and med schools for education of zoonotic disease
• Collaboration with UIC MedCenter
• Community garden plots
• Community Health (AHS)
• Community relations in college of education
• Computation power and innovation
• Computational biology
• Computer science
• Continue training future physicians
• Corporate partnerships
• Corporate relations
• Corporate relationships ie. Abbot
• Cost-benefit analyses of health care practices
• Creating health/life quality indicators
• Crop development technologies
• cross campus initiatives in health and wellness
• Cross disciplinary engineering and applied health sciences research
• Cross disciplinary research in bio energy
• CS/IT depts. are strong on campus, Healthcare IT is the next big thing
• Data MGMT expertise
• Dining halls are the perfect opportunity to give access to a variety of healthy food.
• Disability expertise
• Disability (DRES)
• DRES - technology for disability
• DRES First disability service provider
• DRES industrial design
• Drug delivery
• Evidence-Based Medicine (EBM) assessment
• Ecology of infectious diseases group
• Ed psych, Child psych, HDFS
• Education
• Education access to minorities
• Education and future preparation of future physicians
• Education in civil responsibilities
• education innovation research dissemination
• Education on all players in health care
• Electronic accessibility
• Engineering, College of (Health care technology)
• Engineering - medicine collaborative
• Engineering new biomed devices
• Engineering NextGen Healthcare Systems, Gemone, Informatics, Safety Critical System
• Engineering
• Engineering/imigin researchers
• Exercise research
• Exercise/nutrition
• Expand biomedical & translational research
• Extension-like effort in health
• Fit kids - research involving children activities
• Focal Points
• For students: McKinnley
• Foster holistic health programs
• Functional foods research
• Genomics and bioinformatics
• Genomics research related to human health
• Global initiatives
• Global reach in food and ag.
• Global studies research
• good community relationships
• great i-health program
• Great library
• Have a multi-divisional effort in public health that includes 1/3 of the campus
• Having two good hospitals in the community
• Human Development & Family Studies (HDFS)
• Health Alliance, Mayo Clinic, Rochester
• Health from cell to society
• Health in urban environment
• Health practices education
• Health prevention and publicity of life issues
• High Performance computing
• History of funding from major public and private granting institutions (NSF, NIH)
• How can we teach students to think broadly
• Hunger research
• Imaging tools
• Improve extension to educate
• Improve health disparity
• Improving methods for non-invasive cancer detection
• Incorporate practical solutions that recognize socio-economic issues
• Incorporation of ICT's for health/ wellness
• Increase connection of Coll of Medicine to Specialized hospitals
• Increase focus on science communication
• Increase funding for proof of concept
• Information & computational biology
• Integrate personal expression as part of human wellness
• Integration of arts and existing sciences, ongoing projects - performance
• Integration of FSHN with animal science and crop science
• Interdisciplinary nutritional sciences program
• Interdisciplinary possibilities - psychology, arts, social work
• Kinesiology & Community Health Department
• Law clinic
• Law School
• Library
• Lifespan, physical activity research
• Mayo clinic alliance
• Mckinley information/data programs are good
• Medicine, College of (UIUC) + (UIC)
• MD/ PhD, MD/MBA, MD/JD Medical scholars
• MNTL - personalized medicine
• Modeling and Blue Waters
• Modeling ideal health care on campus
• Molecular medicine
• Neuroscience
• NIH support
• Nursing school
• Nursing, social work, community health
• Nutrition
• Nutritional Sciences, Division of
• Obesity prevention
• Outreach and education to vulnerable populations (service component to soc. Position)
• Outreach to k-12 schools
• Personalized medicine
• Pioneer in disability services along with special ed
• Policy research
• Potential for corporate research partnerships at Research Park
• Pre-health advising
• Preventative medicine research
• Produce trained artists open to new uses of expression
• Program in integrative health and wellness
• Programs such as LFP and SFP through Kinesiology
• Projects on social determinents of health
• Promote citizenship
• Promote volunteerism
• Psych and Health Sciences
• Public access to research/scholarship produced at Illinois
• Public health - AHS
• Putting forth models for public, non-profit health care
• Research on social and emotional health of children and adults
• Research pathogens
• Research revolving around medical imaging, medical diagnostics and therapeutics
• Research with Carle
• School of Social Work
• Sensing - non invasive photonics electronics
• Sensors and devices
• Social Entrepreneurship
• Social psychology
• Social science course in wellness
• Social Science Research Council - Provost's Office
• Social skills and selfworth focused
• Social work: Health concentration
• Social work: Mental health concentration
• Socio-economic solutions for healthcare delivery
• Sociology-based solution to aging population
• Special assistance to minority students
• STEM
• Strong projects in untested issues in nutrition
• Teach and practice health choices with Illinois youth
• Technological innovation and development
• Technology advancements
• Technology and delivery systems
• Telesurgery/robotics, noninvasive
• Toxicology program
• Translational medicine and health care
• Translational medicine research
• Vet Med, College of - public health/chronic disease
• Vet Med, College of - translational research
• Work-life balance incentives
• World class health faculty KCH/ college of AHS
• Youth outreach program