

Appendix A

Ambassadors in Education Survey Instrument

I am conducting a study to explore the use of Geographic Information Systems (GIS) in healthcare facilities and in conjunction with Electronic Health Records (EHR). I am requesting your participation, which will involve completion of one anonymous online survey. This will take you 5-10 minutes to complete.

Please answer the following questions about the healthcare facility/organization in which you work. Your answers will be submitted anonymously.

1. Are Geographic Information Systems (GIS) currently used in your facility?

Yes

No

Unknown

2. What is GIS used for in your facility? Please check all that apply.

Marketing

Strategic Planning

Coordination of Services

Capital Planning

Operational Analysis

Emergency Preparedness

Epidemics/Surveillance/Management of Disease

Other, please specify

3. Who oversees GIS in your facility? Please list department.

4. What software/applications are used for GIS in your facility?

ArcGIS/Esri

Epi Info/Epi-Map

Altarum

Dartmouth Atlas of Health Care

Other, please specify

5. Does the GIS system tie into the EHR at your facility?

Yes

No, but EHR data is used in GIS

No

Unknown

6. What is the Health Information Management department's level of involvement with GIS at your facility?

Significant

Some

Minimal

None

7. What educational qualifications does your organization require for GIS users?

On the job training

Some college

College degree

Some post-graduate education

Master's degree

GIS certificate

If college or master's degree, in what area?

8. How important do you feel that it is for HIM students to learn GIS skills?

9. Other comments: