

EpiSurveyor

A free, open-source
tool for data collection
(and more) on PDAs

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Background

- PDAs (handheld computers) since mid-1990s
- Data collection with PDAs is well established: Measles Initiative and others
- Tremendous advantages

1998

QuickTime™ and a
TIFF (LZW) decompressor
are needed to see this picture.

2008



Why are so many data collection activities still done using paper and

- Software
 - Complexity
 - Cost
 - Lack of awareness
- pen?
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Therefore: EpiSurveyor

- Essential functionality
- Very, very easy
- Integration with Epi Info, Excel, etc
- Free, open-source
- No consultant required



Current activities

- WHO/AFRO rollout in sub-Saharan Africa
 - Clinic supervisory surveillance
 - 12 countries and growing
- Post-campaign coverage survey in Zambia 2007
- Other organizations spontaneously adopting: Hopkins, CAMFED, Harvard



Future plans

- Expanding to run on cell phones, web, etc
- Expand data analysis functionality
- Connecting with other free, open-source projects: OpenMRS



Bottom Line

- Collecting data on computers should be the rule, not the exception
- For many data collection activities, EpiSurveyor is sufficient, simple, and free
- If you are considering using PDAs for data collection, contact me:
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EpiSurveyor

A free, open-source program for data collection on mobile computers

Download at: www.datadyne.org

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