

New York State Information Technology Workforce Skills Assessment Statewide Survey Results

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Information technology (IT) workforce issues have been a concern in New York State since the 1980s and were designated high priority areas in the 2004 and 2005 New York State Enterprise Information Technology Strategic Plans. As a result, in early 2005, the CIO Council HR Committee organized a partnership of state agencies, labor unions, and the Center for Technology in Government (CTG) to help design and administer two surveys. This report provides the key findings of the IT workforce skills assessment surveys administered during March and April 2006; involving nearly 5,000 IT professionals employed in state agencies, authorities, and boards.

The goal of this assessment is to gather information to help New York State better meet the training and development needs of its IT professionals, and to identify future needs for IT skills. As a result, the State CIO Council Human Resources Committee and its subgroups generated recommendations for next steps and action plans to enhance professional development and skill proficiency for the entire IT workforce.