This year the PPC successfully completed the first phase of its 14.8 million dollar federally funded National Evaluation of a Mileage-Based Road User Charge study. In other highlights, two new Research Programs—Crime and Justice, and Housing Policy Research—joined the Center, and the PPC was chosen to be part of the new university sustainability “cluster hiring.” The PPC will collaborate with the Department of Urban and Regional Planning to hire a resource economist as part of the initiative to make sustainability a priority for the University of Iowa.

The 2008-09 academic year was a very productive one for the faculty, staff and students of the PPC:

- **28** grants through the Public Policy Center totaling **$18,931,976**. In addition:
  - **$6,574,931** is pending allocation and soon to be awarded
- **30** journal articles, monographs, research abstracts, conference proceedings papers, and book chapters including:
  - 12 journal articles published or in press
  - 5 research monographs or reports
  - 7 research abstracts
  - 4 conference proceedings papers
  - 2 books or chapters
- Convened **3 national symposia** for the Forkenbrock Series on Public Policy: *Transportation Finance and Economics: Policy Options for the Future* and *The Subprime Housing Crisis: Interdisciplinary Policy Perspectives* took place in the fall of 2008 and *Living With Floods: From Science to Policy* in the spring of 2009
- Mentored **20 MS** and **5 PhD** students
- Organized a **major international conference**, the 5th International Driving Symposium on Human Factors in Driver Assessment, Training and Vehicle Design
- Provided assistance to the Iowa Legislature on Health Care Reform, Teen Driving and Transportation Policy issues.
- Presented numerous invited presentations to state agencies including the Iowa Department of Human Services, Iowa Department of Public Health and the Iowa Department of Transportation
- Active on **12** university, **4** state and **6** federal committees
- Director Peter Damiano was honored with the **2008 Regents Award for Faculty Excellence**
- Addition of **new affiliated faculty**:
  - Karen Heimer shifted 25% of her appointment to PPC from Sociology
  - Jerry Anthony shifted 40% of his appointment to PPC from the graduate program in Urban and Regional Planning
- Secondary appointments for:
  - Charles Connerly, Urban and Regional Planning
  - John Fuller, Urban and Regional Planning
  - Mike Jones, Biostatistics
PUBLIC POLICY CENTER
Activities During Academic Year 2008-2009

Health Policy Research Program

Journal Articles


Damiano PC, Momany ET, Carter KD, Jones MP, Askelson NM. " Time to first dental visit after initially enrolling in Medicaid and S-SCHIP." Medical Care Vol 46(12) Dec 2008, 1234-1239.


Research Monographs


Research Abstracts

Chi DL, Momany ET, Jones MP, Damiano PC. Time to first dental visit for Medicaid-enrolled Special Needs Children. The International Association for Dental Research Annual Meeting, Miami Florida. April 2009.


**Funded Research**

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Start Date</th>
<th>End Date</th>
<th>Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>Evaluation of the IowaCare program (Iowa Department of Human Services) Principal Investigator</td>
<td>Jul 2006–</td>
<td>Jun 2011</td>
<td>$750,000 (funded)</td>
</tr>
<tr>
<td>Physician knowledge and attitudes about treating children with Craniofacial Abnormalities (National Foundation for Facial Reconstruction-NFFR) Co-investigator, Director of craniofacial survey portion of grant</td>
<td>Oct 2005–</td>
<td>Dec 2009</td>
<td>$386,000 total PPC portion</td>
</tr>
<tr>
<td>Evaluation of the MediPASS Medicaid Demonstration Project (Iowa Department of Human Services) Co-Principal Investigator (25% effort)</td>
<td>Jul 2007–</td>
<td>Jun 2010</td>
<td>$300,000 (funded)</td>
</tr>
<tr>
<td>Phase III: Follow-up Study of Children Affected by Craniofacial Malformations to Assess Access to Services, Impact on The Family and Long-term Outcomes (National Foundation for Facial Reconstruction-NFFR) Co-PI, Director of data analysis core</td>
<td>Sep 2006–</td>
<td>Aug 2008</td>
<td>$200,000 total PPC portion</td>
</tr>
<tr>
<td>Utilization of Medical and Dental Services by Medicaid enrollees with MR/DD (Iowa Department of Human Services) Co-Principal Investigator</td>
<td>Jul 2006–</td>
<td>Dec 2008</td>
<td>$150,000 (funded)</td>
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<tr>
<td>Evaluation of the Iowa Medicaid Family Planning Waiver program (Iowa Department of Human Services) Co-Principal Investigator</td>
<td>Feb 2006–</td>
<td>Jan 2011</td>
<td>$100,000 (funded)</td>
</tr>
<tr>
<td>Project Description</td>
<td>Start Date</td>
<td>End Date</td>
<td>Amount</td>
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<tr>
<td>-----------------------------------------------------------------------------------</td>
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<tr>
<td>2010 Iowa Household Health Survey planning grant</td>
<td>Dec 2008–</td>
<td>Nov 2011</td>
<td>$30,000 (funded)</td>
</tr>
<tr>
<td>Iowa Child and Family Household Health Survey</td>
<td>Dec 2007–</td>
<td>Nov 2008</td>
<td>$30,000 (funded)</td>
</tr>
<tr>
<td>Nursing home access to dental care project</td>
<td>May 2007–</td>
<td>Apr 2008</td>
<td>$20,000 (funded)</td>
</tr>
<tr>
<td>Demonstration project to keep mentally ill prisoners off disability following</td>
<td>Mar 2010–</td>
<td>Sep 2014</td>
<td>$56,000,000 PPC portion</td>
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<tr>
<td>release from prison</td>
<td></td>
<td></td>
<td>$5.5 million (under review)</td>
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<tr>
<td>(Center for Medicare and Medicaid Services via IDHS)</td>
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<tr>
<td>PI-Evaluation component</td>
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<tr>
<td>First preventive dental visit: Disparities in needs, costs + behavioral insights</td>
<td>Sep 2009–</td>
<td>Sep 2011</td>
<td>$976,626.00 (under review)</td>
</tr>
</tbody>
</table>

**Transportation Research Program**

**Journal Articles**


**Reports**


**Conference Proceedings**


**Funded Research**

- **National Evaluation of a Mileage-Based Road User Charge**  
  (Authorized and funded through the U.S. Congress)  
  Oct 2006– Dec 2010  
  $14,850,000  
  (funded)

- **Iowa Medicaid Transportation Needs Assessment**  
  (Iowa Department of Transportation)  
  Oct 2006– Sep 2008  
  $248,049  
  (funded)

- **University Transportation Center Grant—Associate Director**  
  Collaborating Universities: Nebraska (lead), Missouri-Rolla, Kansas, and Kansas State  
  (U.S. Department of Transportation)  
  May 2009– Jun 2010  
  $555,000 total  
  PPC portion $120,000  
  (funded)

- **Warm Asphalt Development Phase I, II, III, IV**  
  (Korea Institute of Construction Technology)  
  Aug 2007– Sep 2010  
  $153,871  
  (funded)

- **Examination of Curing Criteria for Cold-In Place Recycling, Phase I**  
  (Iowa Department of Transportation)  
  Apr 2006– Mar 2009  
  $100,000  
  (funded)

- **Examination of Curing Criteria for Cold-In Place Recycling, Phase II**  
  (Iowa Department of Transportation)  
  Dec 2007– Mar 2009  
  $57,666  
  (funded)

- **Examination of Curing Criteria for Cold-In Place Recycling, Phase III**  
  (Iowa Department of Transportation)  
  Mar 2009– Dec 2012  
  $104,140  
  (funded)

- **Foamed Asphalt Mix Design Phase III**  
  (Iowa Department of Transportation)  
  Dec 2007– Dec 2009  
  $65,646  
  (funded)

- **Pavement Thickness Design Software**  
  (Iowa Department of Transportation)  
  Apr 2008– Sep 2009  
  $50,000  
  (funded)

- **Evaluation of Warm Mix Asphalt and High Reclaimed Asphalt Mixture for Safe Reliable and Environment Friendly Highway (Mid-America Transportation Center)**  
  Mar 2008– Dec 2009  
  $50,000  
  (funded)

- **Evaluation of Warm Mix Asphalt and High Reclaimed Asphalt Mixture for Safe Reliable and Environment Friendly Highway (Mid-America Transportation Center)**  
  Jul 2009– Jul 2010  
  $50,000  
  (pending)
Human Factors and Vehicle Safety Research Program

Journal Articles


Books and Chapters


Reports


Funded Research

Strategic Highway Research Program II: Integration of analysis methods and development of analysis plan (National Academies of Science, Transportation Research Board) Jan 2008– Aug 2009 $425,000 (funded)

Super Novice Video Intervention Study (Westat) Sep 2008– Sep 2010 $264,371 (funded)

Use of Video Feedback in Urban Teen Driving (Iowa Department of Transportation and General Motors Corporation) Jun 2006– Jun 2009 $240,000 (funded)

The Use of Video Feedback in Novice 14-1/2 Year-old Drivers: The Million-Mile Study (Iowa DOT) Apr 2009– Mar 2013 $180,000 (funded)

Moving Beyond Teen Crash Statistics: Go Team (Iowa DOT) Jan 2009– Dec 2010 $145,733 (funded)


Use of Video Feedback in Urban Teen Drivers (General Motors) Jan 2008– Dec 2008 $40,000 (funded)
Development of Selection Criteria Test Plan for Younger Driver Feedback Technologies
(AAA Foundation)
Dec 2008– Mar 2009 $24,500 (funded)

Advanced Collision Notification with Video w/University of Washington (UI-IPRC)
Jul 2008– Jun 2009 $15,000 (funded)

A Longitudinal Randomized Control Trial Intervention for Teen Drivers Using Event-Triggered Video—Addendum 3
(Centers for Disease Control and National Highway Traffic Safety Administration)
Aug 2009– Jul 2010 $48,305 (pending)

Crime and Justice Research Program

Journal Articles


Books and Chapters


Funded Research

Gender and Violent Victimization (National Institute of Justice, Department of Justice)
2007–2009 $302,613 total
UI portion $128,000 (funded)

Total Funded Research for the Public Policy Center $18,931,976
Total Pending Research for the Public Policy Center $6,574,931
## Public Policy Center Faculty, Staff, and Students

### PPC Staff

<table>
<thead>
<tr>
<th>Name</th>
<th>Position and Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natoshia Askelson</td>
<td>Assistant Research Scientist</td>
</tr>
<tr>
<td>Jerry Anthony</td>
<td>Associate Professor, Urban &amp; Regional Planning &amp; PPC</td>
</tr>
<tr>
<td>Cher Carney</td>
<td>Senior Research Assistant, Human Factors Research</td>
</tr>
<tr>
<td>Peter Damiano</td>
<td>Director, PPC, Professor, Preventive &amp; Community Dentistry</td>
</tr>
<tr>
<td>Amy Gros-Louis</td>
<td>Professional Department Assistant</td>
</tr>
<tr>
<td>Paul Hanley</td>
<td>Associate Professor, Urban &amp; Regional Planning &amp; PPC</td>
</tr>
<tr>
<td>Karen Heimer</td>
<td>Professor, Sociology &amp; PPC</td>
</tr>
<tr>
<td>Kathy Holeton</td>
<td>Administrative Associate</td>
</tr>
<tr>
<td>Lori Jarmon</td>
<td>Operations Project Manager, US DOT Project</td>
</tr>
<tr>
<td>Yongjoo Kim</td>
<td>Research Assistant III, Visiting Scholar, Transportation Research</td>
</tr>
<tr>
<td>Jon Kuhl</td>
<td>Professor, Electrical &amp; Computer Engineering &amp; PPC</td>
</tr>
<tr>
<td>Ray Kuthy</td>
<td>Professor, Preventive &amp; Community Dentistry &amp; PPC</td>
</tr>
<tr>
<td>Hosin “David” Lee</td>
<td>Associate Professor, Civil &amp; Environmental Engineering &amp; PPC</td>
</tr>
<tr>
<td>Teresa Lopes</td>
<td>Associate Editor II</td>
</tr>
<tr>
<td>Melia Pieper-Marek</td>
<td>Program Assistant, US DOT Project</td>
</tr>
<tr>
<td>Daniel McGehee</td>
<td>Director, Human Factors Research, Adjunct Associate, MIE</td>
</tr>
<tr>
<td>Elizabeth Momany</td>
<td>Associate Research Scientist, Health Policy Research</td>
</tr>
<tr>
<td>Kevin Sellers</td>
<td>Systems Analyst, Health Policy Research</td>
</tr>
<tr>
<td>Margaret Tyler</td>
<td>Research Assistant III, Health Policy Research</td>
</tr>
<tr>
<td>Belinda Udeh</td>
<td>Assistant Research Scientist, Health Policy Research</td>
</tr>
<tr>
<td>Jean Willard</td>
<td>Senior Research Assistant, Health Policy Research</td>
</tr>
</tbody>
</table>

### Affiliated Faculty

<table>
<thead>
<tr>
<th>Name</th>
<th>Position and Department</th>
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</thead>
<tbody>
<tr>
<td>Robert Bacon</td>
<td>Director, Disability Policy &amp; Training</td>
</tr>
<tr>
<td>M. Asghar Bhatti</td>
<td>Professor, Civil &amp; Environmental Engineering &amp; PPC</td>
</tr>
<tr>
<td>Charles Connerly</td>
<td>Professor, Urban &amp; Regional Planning</td>
</tr>
<tr>
<td>John Fuller</td>
<td>Professor, Urban &amp; Regional Planning</td>
</tr>
<tr>
<td>Michael Jones</td>
<td>Professor, Biostatistics</td>
</tr>
<tr>
<td>Jeff Murray</td>
<td>Professor, Neonatology &amp; PPC</td>
</tr>
<tr>
<td>Corinne Peek-Asa</td>
<td>Professor, Occupational &amp; Environmental Health &amp; PPC</td>
</tr>
<tr>
<td>Matt Rizzo</td>
<td>Professor, Neurology, MIE &amp; PPC</td>
</tr>
</tbody>
</table>
Thomas Schnell  
  Associate Professor, MIE

**Students**

Knute Carter  
  Graduate Research Assistant

Lindsay LaFayette  
  Student Assistant

Nick Hatz  
  Student Research Assistant

Erin Heiden  
  Graduate Research Assistant

Adweta Joshi  
  Graduate Research Assistant

Suyun Ma  
  Graduate Research Assistant

Susan McKernan  
  Graduate Research Assistant

Ki Hyung Park  
  Graduate Research Assistant

Nishant Sheth  
  Graduate Research Assistant

Nikhil Sikka  
  Graduate Research Assistant

Erica Spies  
  Graduate Research Assistant

Alex Sukalski  
  IT Support

Lei Sun  
  Graduate Research Assistant

Beth Westlake  
  Graduate Research Assistant

Matthew Yohe  
  IT Support