

**CONTRACT BETWEEN THE CITY OF AUSTIN (“City”)  
AND  
HENRY SHELTON BROWN (“Contractor”)  
for  
Health Economist Public Health Program  
PA170000028**

The City accepts the Contractor’s Offer (as referenced in Section 1.1.3 below) for the above requirement and enters into the following Contract.

This Contract is between HENRY SHELTON BROWN having offices at 1413 Corona Dr, Austin, TX 78723 and the City, a home-rule municipality incorporated by the State of Texas, and is effective as of the date executed by the City (“Effective Date”).

**1.1 This Contract is composed of the following documents:**

- 1.1.1 This Contract
- 1.1.2 The City’s Certificate of Exemption, including all documents incorporated by reference
- 1.1.3 HENRY SHELTON BROWN proposal, dated 01/25/2017, including subsequent clarifications

**1.2 Order of Precedence.** Any inconsistency or conflict in the Contract documents shall be resolved by giving precedence in the following order:

- 1.2.1 This Contract
- 1.2.2 The City’s Certificate of Exemption as referenced in Section 1.1.2, including all documents incorporated by reference
- 1.2.3 The Contractor’s Proposal as referenced in Section 1.1.3, including subsequent clarifications

**1.3 Term of Contract.** The Contract will be in effect for an initial term of the contract award date through December 31, 2017 and may be extended thereafter for up to five (5) twelve (12) month extension option(s), subject to the approval of the Contractor and the City Purchasing Officer or his designee.

**1.4 Compensation.** The Contractor shall be paid a total Not-to-Exceed amount of \$7,500.00 for the initial Contract term and \$7,500.00 for each extension option. Payment shall be made upon successful completion of services or delivery of goods as outlined in each individual Delivery Order.

**1.5 Quantity of Work.** There is no guaranteed quantity of work for the period of the Contract and there are no minimum order quantities. Work will be on an as needed basis as specified by the City for each Delivery Order.

This Contract (including any Exhibits) constitutes the entire agreement of the parties regarding the subject matter of this Contract and supersedes all prior and contemporaneous agreements and understandings, whether written or oral, relating to such subject matter. This Contract may be altered, amended, or modified only by a written instrument signed by the duly authorized representatives of both parties.

In witness whereof, the City has caused a duly authorized representative to execute this Contract on the date set forth below.


**HENRY SHELTON BROWN**

**CITY OF AUSTIN**

Henry Shelton Brown, III  
Printed Name of Authorized Person

Marty James  
Printed Name of Authorized Person

  
Signature

  
Signature

Associate Professor  
Title:

Buyer II  
Title:

2/28/17  
Date:

02-28-2017  
Date:



# City of Austin FSD Purchasing Office

## Certificate of Exemption

DATE: 01/25/2017

DEPT: Public Health

TO: Purchasing Officer or Designee

FROM: Sarah Stein-Lobovits

BUYER: Marty James

PHONE: (512) 972-5425

Chapter 252 of the Local Government Code requires that municipalities comply with the procedures established for competitive sealed bids or proposals before entering into a contract requiring an expenditure of \$50,000 or more, unless the expenditure falls within an exemption listed in Section 252.022.

Senate Bill 7 amended Chapter 252 of the Local Government Code to exempt from the requirements of such Chapter expenditures made by a municipally owned electric utility for any purchases made by the municipally owned electric utility in accordance with procurement procedures adopted by a resolution of its governing body that sets out the public purpose to be achieved by those procedures. The Austin City Council has adopted Resolution No. 040610-02 to establish circumstances which could give rise to a finding of critical business need for Austin Energy.

This Certification of Exemption is executed and filed with the Purchasing Office as follows:

1. The undersigned is authorized to submit this certification.
2. The undersigned certifies that the following exemption is applicable to this purchase. (Please check which exemption you are certifying)
  - ☐ a procurement made because of a public calamity that requires the immediate appropriation of money to relieve the necessity of the municipality's residents or to preserve the property of the municipality
  - ☐ a procurement necessary to preserve or protect the public health or safety of municipality's residents
  - ☐ a procurement necessary because of unforeseen damage to public machinery, equipment, or other property
  - ☒ a procurement for personal, professional, or planning services
  - ☐ a procurement for work that is performed and paid for by the day as the work progresses
  - ☐ a purchase of land or right-of-way
  - ☐ a procurement of items available from only one source, including: items that are available from only one source because of patents, copyrights, secret processes, or natural monopolies; films, manuscripts, or books; gas, water, and other utility services; captive replacement parts or components for equipment; books, papers, and other library materials for a public library that are available only from the persons holding exclusive distribution rights to the materials; and management services provided by a nonprofit organization to a municipal museum, park, zoo, or other facility to which the organization has provided significant financial or other benefits
  - ☐ a purchase of rare books, papers, and other library materials for a public library
  - ☐ paving, drainage, street widening and other public improvements, or related matters, if at least one-third of the cost is to be paid by or through special assessments levied on property that will benefit from the improvements
  - ☐ a public improvement project, already in progress, authorized by voters of the municipality, for which there is a deficiency of funds for completing the project in accordance with the plans and purposes as authorized by the voters

- a payment under a contract by which a developer participates in the construction of a public improvement as provided by Subchapter C, Chapter 212
- personal property sold: at an auction by a state licensed auctioneer; at a going out of business sale held in compliance with Subchapter F, Chapter 17, Business & Commerce Code; by a political subdivision of this state, a state agency of this state, or an entity of the federal government; or under an interlocal contract for cooperative purchasing administered by a regional planning commission established under Chapter 391
- services performed by blind or severely disabled persons
- goods purchased by a municipality for subsequent retail sale by the municipality
- electricity
- advertising, other than legal notices
- Critical Business Need (Austin Energy Only)

3. The following facts as detailed below support an exemption according to Section 252.022 of the Local Government Code for this purchase. Please verify the steps taken to confirm these facts. If you are citing the following exemptions, please provide the additional information requested below. A more detailed explanation of these exemptions is attached.

- **Preserve and Protect the Public Health and Safety** – Describe how this purchase will preserve and protect the public safety of residents.
- **Sole Source** – Describe what patents, copyrights, secret processes, or natural monopolies exist. Attach a letter from vendor supporting the sole source. The letter must be on company letterhead and be signed by an authorized person in company management.
- **Personal Services** – Describe those services to be performed personally by the individual contracted to perform them.
- **Professional Services** – Describe what mainly mental or intellectual rather than physical or manual and/or disciplines requiring special knowledge or attainment and a high order of learning, skill, and intelligence are required to perform this service.
- **Planning Services** – Describe the services primarily intended to guide governmental policy to ensure the orderly and coordinated development of the state or of municipal, county, metropolitan, or regional land areas.
- **Critical Business Need** – Describe the procurement necessary to protect the competitive interests or position of Austin Energy.

Dr. H. Shelton Brown is a health economist at the University of Texas School of Public Health. He has conducted several cost-effectiveness studies for health programs, including nutrition. He will therefore be suited for our task, which is to perform a cost-effectiveness study of our new vending programs. He has conducted a widely-cited article on the cost-effectiveness of CATCH, a school-based health promotion program which focuses on nutrition (Brown HS 3rd, Pérez A, Li YP, Hoelscher DM, Kelder SH, Rivera R. The cost-effectiveness of a school-based overweight program. The International Journal of Behavioral Nutrition and Physical Activity. 2007; 4:47. PMID: PMC2098777. doi: 10.1186/1479-5868-4-47). He has conducted two studies on the cost-effectiveness of diabetes management, and on on smoking prevention in schools.

4. Please attach any documentation that supports this exemption.
5. Please provide any evaluation conducted to support the recommendation. Include the efforts taken to ensure the selected vendor is responsible and will provide the best value to the City (Ex: evaluation of other firms, knowledge of market, etc).

Dr. Brown was recommended by Drs. Sandra Evans and Nalini Ranjit of the GAVA program and the UT School of Public Health as an expert on cost-effectiveness. He has several national studies published on nutrition. In addition to the paper on CATCH mentioned above, he has two cost-effectiveness papers on diabetes self-management using community health workers:

Wilson KJ, Brown HS 3rd, Bastida E. Cost-Effectiveness of a Community-Based Weight Control Intervention Targeting a Low-Socioeconomic-Status Mexican-Origin Population. Health Promotion Practice. 2014 Jun 3.

Brown HS 3rd, Wilson KJ, Pagán JA, Arcari CM, Martinez M, Smith K, Reininger B. Cost-effectiveness analysis of a community health worker intervention for low-income Hispanic adults with diabetes. Preventing Chronic Disease. 2012; 9:E140. PMID: PMC3475531. doi: 10.5888/pcd9.120074

6. Because the above facts and documentation support the requested exemption, the City of Austin intends to contract with H. Shelton Brown, III which will cost approximately \$ 7,500.00 (Provide estimate and/or breakdown of cost).

Recommended  
Certification

  
Originator

2/1/17  
Date

Approved  
Certification

  
Department Director or designee

2/1/17  
Date

\_\_\_\_\_  
Assistant City Manager / General Manager Date  
or designee (if applicable)

Purchasing Review  
(if applicable)

  
Buyer

02-28-2017

Date Manager Initials

Exemption Authorized  
(if applicable)

\_\_\_\_\_  
Purchasing Officer or designee

Date

02/26/2013



*Dr. H. Shelton Brown, III PhD*  
*1413 Corona Drive*  
*Austin, Texas 78723 ~ 512.391.2521 ~ 512.482.6185 fax*

February 14, 2017

Austin Public Health,  
Chronic Disease and Injury Prevention  
Austin, Texas — USA

Dear Sir or Madam,

In a variety of disease and prevention contexts, programs to improve nutritional intake have been shown to be cost-effective.[1, 2, 3] thresholds. The City of Austin has recently started implementing programs aimed at increasing fruit and vegetable (FV) intake. There are three different vending modalities, at mobile markets: at farmers markets, and at corner stores.

With cost-effectiveness, the idea is to compare the cost of an intervention with the value of the health benefits. The benefits are typically life-years added, and they are quality-adjusted for health and activities of daily living limitations, such as shopping, cooking, and working. For example, those eating more FVs would be more likely to avoid chronic diseases and hence live longer, and would have fewer limitations in their daily lives. This is the most difficult part of cost effectiveness analysis because it involves projecting the life-years added, and quality-adjusting them, over many decades. However, assuming that the nutritional effects of purchased FV are the same no matter the vending modality, we can compare the three modalities used by the City of Austin with a simpler metric. The question is, which one provides the lowest cost per unit of FV sold?

I am proposing that we compare the cost-effectiveness of FV vending modalities in the City of Austin. The City of Austin will provide the sales, FV unit count data for each modality and time devoted to vending at each modality. The key piece will be to estimate the costs of delivery at each modality.

In the field of economics, costs not only include those conventionally considered, such as transportation and purchase of FVs, but also opportunity costs. Opportunity costs are mainly time. If a person, administrator or employee, devotes time to vending in mobile markets, that is time which could have been spent on the

corner store sales, or another non-health activity.

At the University of Texas School of Public Health and the Dell Center for Healthy Living, we are engaged in obesity prevention among children, and this study has complementary goals. I see this proposed study as a logical extension which will add to the strong portfolio of our experience in this area.

I look forward to working on this important study.

Sincerely,

A handwritten signature in black ink, appearing to read 'H. Shelton Brown, III', with a stylized flourish at the end.

Henry Shelton Brown, III, PhD

`h.shelton.brown@uth.tmc.edu`

## References

- [1] Ruopeng An. Nationwide expansion of a financial incentive program on fruit and vegetable purchases among supplemental nutrition assistance program participants: A cost-effectiveness analysis. *Social Science & Medicine*, 147:80 – 88, 2015.
- [2] Sanjay Basu, Hilary Seligman, and Jay Bhattacharya. Nutritional policy changes in the supplemental nutrition assistance program. *Medical Decision Making*, 33(7):937–948, 2013.
- [3] Kim Dalziel and Leonie Segal. Time to give nutrition interventions a higher profile: cost-effectiveness of 10 nutrition interventions. *Health Promotion International*, 22(4):271–283, 2007.

**Personnel**

Dr. H. Shelton Brown, Principal Investigator, will commit 50 hours to the project at \$150 an hour. Dr. Brown is an Associate Professor in the Department of Management, Policy, and Community Health at the University of Texas School of Public Health, Austin Regional Campus, and an affiliate of the Michael & Susan Dell Center for Health Living. He has expertise in the effects of economic evaluation of public health interventions, and productivity costs of chronic illness. Dr. Brown will be responsible for project oversight and provide guidance on methodological techniques, provide input on results, and will lead creation of the final report.



Start Date: 02-01-17

End Date: 12-31-17

Duration: 11 months

Type: Consultancy

Agency: City of Austin

Due Date: Wed, 02/01/17

Project title: The Cost-Effectiveness of Three Fruit and Vegetable Modalities

Category	Role	Name	Hours	Hourly Rate	02/01/17 - 12/31/17 11 months	Total
Key Personnel	Principal Investigator	H. Shelton Brown III	50	\$150		\$7,500
Total						7,500

**City of Austin, Texas**  
**NON-DISCRIMINATION AND NON-RETALIATION CERTIFICATION**

**City of Austin, Texas**

**Equal Employment/Fair Housing Office**

To: City of Austin, Texas,

I hereby certify that our firm complies with the Code of the City of Austin, Section 5-4-2 as reiterated below, and agrees:

- (1) Not to engage in any discriminatory employment practice defined in this chapter.
- (2) To take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without discrimination being practiced against them as defined in this chapter, including affirmative action relative to employment, promotion, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rate of pay or other forms of compensation, and selection for training or any other terms, conditions or privileges of employment.
- (3) To post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Equal Employment/Fair Housing Office setting forth the provisions of this chapter.
- (4) To state in all solicitations or advertisements for employees placed by or on behalf of the Contractor, that all qualified applicants will receive consideration for employment without regard to race, creed, color, religion, national origin, sexual orientation, gender identity, disability, sex or age.
- (5) To obtain a written statement from any labor union or labor organization furnishing labor or service to Contractors in which said union or organization has agreed not to engage in any discriminatory employment practices as defined in this chapter and to take affirmative action to implement policies and provisions of this chapter.
- (6) To cooperate fully with City and the Equal Employment/Fair Housing Office in connection with any investigation or conciliation effort of the Equal Employment/Fair Housing Office to ensure that the purpose of the provisions against discriminatory employment practices are being carried out.
- (7) To require of all subcontractors having 15 or more employees who hold any subcontract providing for the expenditure of \$2,000 or more in connection with any contract with the City subject to the terms of this chapter that they do not engage in any discriminatory employment practice as defined in this chapter

For the purposes of this Offer and any resulting Contract, Contractor adopts the provisions of the City's Minimum Standard Non-Discrimination and Non-Retaliation Policy set forth below.

**City of Austin**  
**Minimum Standard Non-Discrimination and Non-Retaliation in Employment Policy**

As an Equal Employment Opportunity (EEO) employer, the Contractor will conduct its personnel activities in accordance with established federal, state and local EEO laws and regulations.

The Contractor will not discriminate against any applicant or employee based on race, creed, color, national origin, sex, age, religion, veteran status, gender identity, disability, or sexual orientation. This policy covers all aspects of employment, including hiring, placement, upgrading, transfer, demotion, recruitment, recruitment advertising, selection for training and apprenticeship, rates of pay or other forms of compensation, and layoff or termination.

The Contractor agrees to prohibit retaliation, discharge or otherwise discrimination against any employee or applicant for employment who has inquired about, discussed or disclosed their compensation.

Further, employees who experience discrimination, sexual harassment, or another form of harassment should immediately report it to their supervisor. If this is not a suitable avenue for addressing their complaint, employees are advised to contact another member of management or their human resources representative. No employee shall be discriminated against, harassed, intimidated, nor suffer any reprisal as a result of reporting a violation of this policy. Furthermore, any employee, supervisor, or manager who becomes aware of any such discrimination or harassment should immediately report it to executive management or the human resources office to ensure that such conduct does not continue.

Contractor agrees that to the extent of any inconsistency, omission, or conflict with its current non-discrimination and non-retaliation employment policy, the Contractor has expressly adopted the provisions of the City's Minimum Non-Discrimination Policy contained in Section 5-4-2 of the City Code and set forth above, as the Contractor's Non-Discrimination Policy or as an amendment to such Policy and such provisions are intended to not only supplement the Contractor's policy, but will also supersede the Contractor's policy to the extent of any conflict.

UPON CONTRACT AWARD, THE CONTRACTOR SHALL PROVIDE THE CITY A COPY OF THE CONTRACTOR'S NON-DISCRIMINATION AND NON-RETALIATION POLICIES ON COMPANY LETTERHEAD, WHICH CONFORMS IN FORM, SCOPE, AND CONTENT TO THE CITY'S MINIMUM NON-DISCRIMINATION AND NON-RETALIATION POLICIES, AS SET FORTH HEREIN, **OR** THIS NON-DISCRIMINATION AND NON-RETALIATION POLICY, WHICH HAS BEEN ADOPTED BY THE CONTRACTOR FOR ALL PURPOSES WILL BE CONSIDERED THE CONTRACTOR'S NON-DISCRIMINATION AND NON-RETALIATION POLICY WITHOUT THE REQUIREMENT OF A SEPARATE SUBMITTAL.

**Sanctions:**

Our firm understands that non-compliance with Chapter 5-4 and the City's Non-Retaliation Policy may result in sanctions, including termination of the contract and suspension or debarment from participation in future City contracts until deemed compliant with the requirements of Chapter 5-4 and the Non-Retaliation Policy.

**Term:**

The Contractor agrees that this Section 0800 Non-Discrimination and Non-Retaliation Certificate of the Contractor's separate conforming policy, which the Contractor has executed and filed with the City, will remain in force and effect for one year from the date of filing. The Contractor further agrees that, in consideration of the receipt of continued Contract payment, the Contractor's Non-Discrimination and Non-Retaliation Policy will automatically renew from year-to-year for the term of the underlying Contract.

Dated this 6<sup>th</sup> day of March, 2017

CONTRACTOR  
Authorized  
Signature

Title

  
H. Shelton Brown  
Associate Professor

## CURRICULUM VITAE

Henry S Brown

**Business Address:** 1616 Guadalupe St  
Suite 6.300  
Austin, TX 78701

**Business Phone:** (512) 391-2521

**Business Fax:** (512) 482-6185  
**Birthplace:** Roanoke Rapids, NC

**Email Address:** h.shelton.brown@uth.tmc.edu  
**Citizenship:** USA

## EDUCATION and TRAINING

### Undergraduate

8/1/1984 - 5/1/1988	University Of North Carolina at Chapel Hill	BA Economics
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### Graduate

8/1/1990 - 5/1/1992	Johns Hopkins University Baltimore	MA Economics
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8/1/1992 - 5/1/1998	Vanderbilt University Nashville	PhD Economics
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## APPOINTMENTS and POSITIONS

### Academic

2009 - Present	Graduate School of Public and International Affairs University of Texas at Austin	Adjunct Associate Professor Lyndon B Johnson School of Public Affairs
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2008 - Present	School of Public Health University of Texas Health Science Center Austin, TX	Associate Professor Management, Policy, and Community Health
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2007 - Present	Graduate School of Public Health Michael and Susan Dell Center for Healthy Living Austin, TX	Investigator
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2007 - 2008	Graduate School of Public Health University of Texas Health Science	Assistant Professor Management, Policy, and
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	Center Austin, TX	Community Health
2006	University of Queensland Brisbane, Queensland AUSTRALIA	Visiting Fellow Australian Centre on Economic Research on Health
2002 - 2007	Graduate School of Public Health University of Texas Health Science Center, Brownsville Regional Campus Brownsville, TX	Assistant Professor Management, Policy, and Community Health
8/1/1998 - 12/1/2001	University of Queensland Brisbane, Queensland AUSTRALIA	Lecturer B School of Economics
5/1/1997 - 5/1/1998	Lister Hill Health Policy Center University of Alabama at Birmingham Birmingham, AL	Postdoc Maternal & Child Health
1994 - 1996	Vanderbilt University Nashville, TN	Teaching Assistant Economics and Business Administration
<b>Non-Academic</b>		
2007 - 2008	Institute of Health Policy	Affiliate

## MEMBERSHIP in PROFESSIONAL and SCIENTIFIC SOCIETIES

1999 - 2001	Member, Australian Health Economics Society
1999 - 2001	Vice President, Australian Health Economics Society
1999 - Present	Member, International Health Economics Association
2003 - Present	Member, American Economic Association
2006 - Present	Member, American Society for Health Economists
2007 - 2008	Member, Partnership for a Healthy Texas

## HONORS and AWARDS

2007 - Present	Crystal Quill Award Recipient (4 times)
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## PUBLICATIONS

### Peer-reviewed Publications

1. Brown H, Phillips BD. Comparisons between small business data base (USEEM) and Bureau of Labor Statistics (BLS) employment data: 1978-1986. Small Business Economics. 1989; 1 (4):273-284.

2. Phillips BD, Kirchoff BA, Brown H. Formation, growth and mobility of technology-based firms in the US economy. *Entrepreneurship & Regional Development*. 1991; 2:129-144.
3. Brown HS 3rd. Physician demand for leisure: implications for cesarean section rates. *Journal of health economics*. 1996 Apr; 15 (2):233-42. PMID: 10159111.
4. Brown HS. Income, location, and the demand for health care from public, nonprofit, and for-profit hospitals. *Journal of Health Care Finance*. 2001; 27 (4):24-38. PMID: 11434711.
5. Brown H. Optimal facility placement and discriminatory pricing in neighborhoods with different time costs. *Annals of Regional Science*. 2002; 36:181-196.
6. Brown H. Health care delivery in the Lower Rio Grande Valley. *Texas Journal of Rural Health*. 2002; 20 (4):18-24.
7. Brown HS 3rd. Managed care and technical efficiency. *Health Economics*. 2003 Feb; 12 (2):149-58. PMID: 12563662.
8. Brown H, Connelly LB. Market failure in long- term private health insurance markets: A proposed solution. *Applied Economics Letters*. 2005; 12 (5):281-284.
9. Brown VL, Trevino RA, Richard AJ, Brown H, Bell DC, Montoya IB. An analysis of peer influence and peer selection on HIV risk behaviors. *Journal of Applied Biobehavioral Research*. 2005; 9 (3):137-155.
10. Brown H. Public, private, and nonprofit competition in an urban setting with congestion. *International Regional Science Review*. 2005; 28 (3):347-372.
11. Brown HS 3rd, Connelly LB. Lifetime cover in private insurance markets. *International Journal of Health Care Finance and Economics*. 2005 Mar; 5 (1):75-88. PMID: 15714264.
12. Brown HS 3rd, Pagán JA, Bastida E. The impact of diabetes on employment: genetic IVs in a bivariate probit. *Health Economics*. 2005 May; 14 (5):537-44. PMID: 15497131. doi: 10.1002/hec.942.
13. Brown HS 3rd, Estrada JK, Hazarika G, Bastida E. Diabetes and the labor market: the community-wide economic cost in the Lower Rio Grande Valley. *Diabetes care*. 2005 Dec; 28 (12):2945-7. PMID: 16306560.
14. Connelly L, Brown H. Lifetime subsidies in Australian private insurance markets with community rating. *The Geneva Papers on Risk and Insurance-Issues and Practice*. 2006; 31 (4):705-719.
15. Pérez A, Brown HS 3rd, Restrepo BI. Association between tuberculosis and diabetes in the Mexican border and non-border regions of Texas. *The American Journal of Tropical Medicine and Hygiene*. 2006 Apr; 74 (4):604-11. PMCID: PMC1464139. PMID: 16606993.
16. Brown HS 3rd, Pagán JA. Managed care and the scale efficiency of US hospitals. *International journal of health care finance and economics*. 2006 Dec; 6 (4):278-89. PMID: 17111213.
17. Brown HS 3rd, Pérez A, Li YP, Hoelscher DM, Kelder SH, Rivera R. The cost-effectiveness of a school-based overweight program. *The International Journal of Behavioral Nutrition and Physical Activity*. 2007; 4:47. PMCID: PMC2098777. PMID: 17908315. doi: 10.1186/1479-5868-4-47.
18. Pérez A, Hoelscher DM, Brown HS 3rd, Kelder SH. Differences in food consumption and meal patterns in Texas school children by grade. *Preventing Chronic Disease*. 2007 Apr; 4 (2):A23. PMCID: PMC1893122. PMID: 17362614.
19. Brown HS 3rd. Lawsuit activity, defensive medicine, and small area variation: the



- case of Cesarean sections revisited. *Health Economics, Policy, and Law*. 2007 Jul; 2:285-96. PMID: 18634651.
20. Brown HS 3rd, Pérez A, Mirchandani GG, Hoelscher DM, Kelder SH. Crime rates and sedentary behavior among 4th grade Texas school children. *The International Journal of Behavioral Nutrition and Physical Activity*. 2008; 5:28. PMCID: PMC2412913. PMID: 18479521. doi: 10.1186/1479-5868-5-28.
  21. Bastida E, Brown HS 3rd, Pagán JA. Persistent disparities in the use of health care along the US-Mexico border: an ecological perspective. *American journal of public health*. 2008 Nov; 98 (11):1987-95. PMCID: PMC2636419. PMID: 18799782.
  22. Brown HS. Do Mexican immigrants substitute health care in Mexico for health insurance in the United States? The role of distance. *Social Science & Medicine* (1982). 2008 Dec; 67 (12):2036-42. PMID: 18951672.
  23. Brown H. Comparing batsmen across different eras: The ends of the distribution justifying the means. *Economic Analysis and Policy*. 2009; 39 (3):443-453.
  24. Brown H, Pagan J, Bastida E. International price competition and the demand for health insurance in the US: Evidence from a Texas community on the border of Mexico. *International Journal of Health Care Finance and Economics*. 2009; 9 (1):25-28.
  25. Brown HS 3rd, Pagán JA, Bastida E. International competition and the demand for health insurance in the US: evidence from the Texas-Mexico border region. *International Journal of Health Care Finance and Economics*. 2009 Mar; 9 (1):25-38. PMID: 18663572.
  26. Connelly LB, Brown H. Private health insurance in Australia: Community rating, but at what price(s)? *Journal of Health Care Finance*. 2010; 36 (3):80-92.
  27. Brown HS 3rd, Evans AE, Mirchandani GG, Kelder SH, Hoelscher DM. Observable weight distributions and children's individual weight assessment. *Obesity (Silver Spring, Md.)*. 2010 Jan; 18 (1):202-5. PMID: 19543215. doi: 10.1038/oby.2009.168.
  28. Fisher-Hoch SP, Rentfro AR, Salinas JJ, Pérez A, Brown HS, Reininger BM, Restrepo BI, Wilson JG, Hossain MM, Rahbar MH, Hanis CM, McCormick JB. Socioeconomic status and prevalence of obesity and diabetes in a Mexican American community, Cameron County, Texas, 2004-2007. *Preventing Chronic Disease*. 2010 May; 7 (3):A53. PMCID: PMC2879985. PMID: 20394692.
  29. Brown HS, Perez A, Yarnell LM, Pagan JA, Hanis CL, Fischer-Hoch SP, McCormick JB. Diabetes and employment productivity: does diabetes management matter? *The American Journal of Managed Care*. 2011; 17 (8):569-76. PMID: 21851144.
  30. Pérez A, Hoelscher DM, Springer AE, Brown HS, Barroso CS, Kelder SH, Castrucci BC. Physical activity, watching television, and the risk of obesity in students, Texas, 2004-2005. *Preventing Chronic Disease*. 2011 May; 8 (3):A61. PMCID: PMC3103566. PMID: 21477501.
  31. Mirchandani GG, Drake JH, Cook SL, Castrucci BC, Brown HS, Labaj CP. Surveillance of bleeding disorders, Texas, 2007. *American Journal of Preventive Medicine*. 2011 Dec; 41:S354-9. PMID: 22099358.
  32. Fisher-Hoch SP, Vatcheva KP, Laing ST, Hossain MM, Rahbar MH, Hanis CL, Brown HS 3rd, Rentfro AR, Reininger BM, McCormick JB. Missed opportunities for diagnosis and treatment of diabetes, hypertension, and hypercholesterolemia in a Mexican American population, Cameron County Hispanic Cohort, 2003-2008. *Preventing Chronic Disease*. 2012; 9:110298. PMCID: PMC3475522. PMID:

22863308.

33. Brown HS 3rd, Wilson KJ, Pagán JA, Arcari CM, Martinez M, Smith K, Reininger B. Cost-effectiveness analysis of a community health worker intervention for low-income Hispanic adults with diabetes. *Preventing Chronic Disease*. 2012; 9:E140. PMCID: PMC3475531. PMID: 22916995. doi: 10.5888/pcd9.120074.
34. Yarnell LM, Brown HS 3rd, Pasch KE, Perry CL, Komro KA. Classroom norms and individual smoking behavior in middle school. *American Journal of Health Behavior*. 2012 Jan; 36 (1):12-9. PMCID: PMC3686270. PMID: 22251779.
35. Brown HS 3rd, Yarnell LM. The price of access: capitalization of neighborhood contextual factors. *The International Journal of Behavioral Nutrition and Physical Activity*. 2013; 10:95. PMCID: PMC3765120. PMID: 23927010. doi: 10.1186/1479-5868-10-95.
36. Yarnell LM, Brown HS 3rd, Pasch KE, Perry CL, Komro KA. Influence of grade-level drinking norms on individual drinking behavior. *American Journal of Health Behavior*. 2013 Jan; 37 (1):70-9. PMCID: PMC3707398. PMID: 22943103.
37. Brown HS, Karson S. Cigarette quitlines, taxes, and other tobacco control policies: a state-level analysis. *Health Economics*. 2013 Jun; 22 (6):741-8. PMID: 22619147. doi: 10.1002/hec.2846.
38. Brown HS 3rd, Stigler M, Perry C, Dhavan P, Arora M, Reddy KS. The cost-effectiveness of a school-based smoking prevention program in India. *Health Promotion International*. 2013 Jun; 28 (2):178-86. PMCID: PMC3651691. PMID: 22271928. doi: 10.1093/heapro/dar095.
39. Brown HS 3rd, Herrera AP, Angel JL. Opportunity costs associated with caring for older Mexican-Americans. *Journal of Cross-cultural Gerontology*. 2013 Sep; 28 (3):375-89. PMCID: PMC3875294. PMID: 23979263. doi: 10.1007/s10823-013-9208-3.
40. Gong W, Xu D, Zhou L, Brown HS 3rd, Smith KL, Xiao S. Village doctor-assisted case management of rural patients with schizophrenia: protocol for a cluster randomized control trial. *Implementation Science* : IS. 2014; 9:13. PMCID: PMC3929227. PMID: 24433461. doi: 10.1186/1748-5908-9-13.
41. Wilson KJ, Brown HS 3rd, Bastida E. Cost-Effectiveness of a Community-Based Weight Control Intervention Targeting a Low-Socioeconomic-Status Mexican-Origin Population. *Health Promotion Practice*. 2014 Jun 3. PMID: 24893680.
42. Yarnell LM, Pasch KE, Brown HS 3rd, Perry CL, Komro KA. Cross-gender social normative effects for violence in middle school: do girls carry a social multiplier effect for at-risk boys? *Journal of Youth and Adolescence*. 2014 Sep; 43 (9):1465-85. PMCID: PMC4130766. PMID: 24567165. doi: 10.1007/s10964-014-0104-0.
43. Carey FR, Singh GK, Brown HS 3rd, Wilkinson AV. Educational outcomes associated with childhood obesity in the United States: cross-sectional results from the 2011-2012 National Survey of Children's Health. *The International Journal of Behavioral Nutrition and Physical Activity*. 2015 Jul 27; 12:S3. PMCID: PMC4663995. PMID: 26222699. doi: 10.1186/1479-5868-12-S1-S3.
44. Xu DR, Gong W, Caine ED, Xiao S, Hughes JP, Ng M, Simoni J, He H, Smith KL, Brown HS 3rd, Gloyd S. Lay health supporters aided by a mobile phone messaging system to improve care of villagers with schizophrenia in Liuyang, China: protocol for a randomised control trial. *BMJ Open*. 2016; 6 (1):e010120. PMCID: PMC4735204. PMID: 26792221. doi: 10.1136/bmjopen-2015-010120.
45. Li L, Pérez A, Wu LT, Ranjit N, Brown HS, Kelder SH. Cardiometabolic Risk Factors

among Severely Obese Children and Adolescents in the United States, 1999-2012. *Childhood Obesity* (Print). 2016 Feb; 12 (1):12-9. PMID: 26785314. doi: 10.1089/chi.2015.0136.

### **Reviews, Proceedings of Conferences and Symposia (not peer-reviewed), Editorials**

1. Connelly LB, Butler JR, Brown H, Sidorenko AA. Health care financing and private health insurance in Australia. *Geneva Association Information Newsletter: Health and Aging*. 2004; 11:4-8. (invited).
2. Brown H. The cross-border demand for Mexican health services in the Lower Rio Grande Valley (LRGV): An exploratory note. *Revista Seguridad Social Journal*. 2004; 31-45. (invited).

### **Books, Book Chapters, Monographs**

1. Bastida EH, Brown H, Pagan J. Health insurance coverage and health care utilization along the U.S.-Mexico border: Evidence from the border epidemiologic study of aging. In: Angel JL, Whitfield KE, editors. *The Health of Aging Hispanics: The Mexican-origin Population*. ( pp. 222-234 ) . 2007.
2. Diabetes and employment productivity: Does diabetes management matter? In: Valero J, de Lourdes Trevino Villarreal M, editors. *Capital Humano, Crecimiento, Pobreza: Problematica Mexicana*. Nuevo Leon: Universidad Autonoma de Nuevo Leon, 2007.
3. Brown H, Perez A, Yarnell LM, Hanis C, Fisher-Hoch SP, McCormick J. Diabetes and Employment Productivity: The Effect of Duration and Management among Mexican Americans. In: Angel JL, Torres-Gil F, Markides K, editors. *Aging, Health, and Longevity in the Mexican-Origin Population*. ( pp. 23 ) . Springer Science and Business Media, 2012.
4. Brown H, Angel J, Wilson K. Mexican Immigrant Health: Health Insurance Coverage Implications. In: Vega W, editor. *Challenges of Latino Aging in the Americas*. 2014.

### **Other Publications**

1. Brown, HS. STATE-LEVEL PREMIUMS IN THE SMALL GROUP AND INDIVIDUAL MARKETS: A REGRESSION APPROACH. Prepared for the Texas Department of Insurance. 2013.

## **RESEARCH**

### **Current research support**

Funding Agency:	NIH
Grant Number:	P50 CA180906
Title of Grant:	Tobacco Center of Regulatory Science on Youth and Young Adults
Principal Investigator:	Cheryl Perry
Brown Role on Grant:	Co-Investigator
Years Inclusive:	9/19/2013 - 8/31/2018
Total Direct Costs:	\$15,590,268

Funding Agency:	NIH
Grant Number:	9668
Title of Grant:	Behavioral Science Education-Cancer Prevention and Control
Principal Investigator:	Patricia Mullen
Brown Role on Grant:	Mentor
Years Inclusive:	9/1/2013 - 8/31/2018
Total Direct Costs:	\$2,499,817

Funding Agency:	NIH / NCMHD
Title of Grant:	Center of Excellence for Diabetes in Americans of Mexican Descent
Principal Investigator:	Joseph McCormick
Brown Role on Grant:	Co-Investigator
Years Inclusive:	3/1/2013 - 2/28/2018
Total Direct Costs:	\$1,185,141

Funding Agency:	1115 Medicaid waiver: Texas Health Transformation and Quality Improvement Program
Title of Grant:	UTHealthy Eating and Active Living for Pregnant Women and Babies
Principal Investigator:	Shreela Sharma
Brown Role on Grant:	Co-Investigator
Years Inclusive:	8/1/2014 - 2017
Percent Effort:	12.0 %

Funding Agency:	UTHSC - San Antonio, Center for Medicare/Medicaid
Title of Grant:	Delivery Service Reform Incentive Payment - Chronic Care Management, Community Wide Campaign, Mobile clinic
Principal Investigator:	Belinda Reininger
Brown Role on Grant:	Co-Investigator
Years Inclusive:	10/1/2014 - 9/30/2016
Total Direct Costs:	\$617,211
Total Amount Awarded:	\$617,211

### **Past research support**

Funding Agency:	UT-Austin LBJ
Title of Grant:	Contextualizing Health Care Use in the Mexican Health and Aging Study
Principal Investigator:	Jacqueline Angel
Brown Role on Grant:	Co-Investigator
Years Inclusive:	9/1/2014 - 8/31/2015
Total Direct Costs:	\$15,000
Total Amount Awarded:	\$15,000

Funding Agency: Texas Department of State Health Services/CDC  
Grant Number: 2012-040766  
Title of Grant: Transforming Cameron County: Healthy People in a Healthy Community  
Principal Investigator: Belinda Reininger  
Brown Role on Grant: Co-Investigator  
Years Inclusive: 2/15/2012 - 9/29/2014  
Percent Effort: 2.0 %  
Total Direct Costs: \$906,735  
Total Amount Awarded: \$1,050,000

Funding Agency: UT-Austin LBJ  
Title of Grant: ACA Health Insurance Expansion and Health Effects for Immigrants: A Natural Experiment  
Principal Investigator: Jacqueline Angel  
Brown Role on Grant: Co-Investigator  
Years Inclusive: 6/1/2013 - 6/1/2014  
Total Direct Costs: \$15,000  
Total Amount Awarded: \$15,000

Funding Agency: St. David's Foundation  
Grant Number: 8335  
Title of Grant: EVALUATION OF COMMERCIAL KITCHENS FOR KIPP AND UT ELEMENTARY SCHOOLS  
Principal Investigator: Alexandra Evans  
Brown Role on Grant: Co-Investigator  
Years Inclusive: 1/1/2011 - 12/31/2013  
Percent Effort: 2.0 %  
Total Direct Costs: \$143,490  
Total Amount Awarded: \$157,839

Funding Agency: NIH Fogerty  
Title of Grant: CITAR-The UTSPH Program for Advanced Training on AIDS Research  
Brown Role on Grant: Mentor  
Years Inclusive: 7/1/2006 - 8/31/2013  
Total Direct Costs: \$1,953,859  
Total Amount Awarded: \$2,089,854

Funding Agency: Shape Tomorrow  
Grant Number: 8832  
Title of Grant: Shape Up Houston: Texas Medical Center Obesity Evaluation Study  
Principal Investigator: Shreela Sharma  
Brown Role on Grant: Co-Investigator  
Years Inclusive: 2/1/2012 - 7/31/2013  
Percent Effort: 10.0 %  
Total Direct Costs: \$454,524

Total Amount Awarded: \$499,976

Funding Agency: Texas Department of Insurance  
Title of Grant: Correlates of State Average Insurance Premiums in the Small Group and Individual Markets Using Fixed Effects  
Principal Investigator: H. Shelton Brown  
Brown Role on Grant: PI (sole)  
Years Inclusive: 4/1/2013 - 7/12/2013  
Percent Effort: 20.0 %  
Total Direct Costs: \$27,200  
Total Amount Awarded: \$27,200

Funding Agency: NIH The National Center on Minorities and Health Disparities.  
Grant Number: R24  
Title of Grant: Beyond Sabor: A Border-Embedded Health Promotion  
Principal Investigator: Elena Bastida  
Brown Role on Grant: Co-Investigator  
Years Inclusive: 1/1/2008 - 6/30/2013  
Percent Effort: 10.0 %  
Total Direct Costs: \$2,000,000

Funding Agency: UT-Austin LBJ  
Title of Grant: Mexican Immigration and Health Insurance  
Principal Investigator: Jacqueline Angel  
Brown Role on Grant: Co-Investigator  
Years Inclusive: 6/1/2012 - 6/1/2013  
Total Direct Costs: \$15,000  
Total Amount Awarded: \$15,000

Funding Agency: FLORIDA INTERNATIONAL UNIVERSITY / NIH  
Grant Number: 800000416-02  
Title of Grant: Beyond Sabor - Cost-Effectiveness Analysis  
Principal Investigator: Henry Shelton Brown  
Brown Role on Grant: PI (sole)  
Years Inclusive: 9/1/2011 - 3/31/2013  
Total Direct Costs: \$41,203  
Total Amount Awarded: \$62,669

Funding Agency: Center For Health Care Services  
Title of Grant: Economic Valuation of Mental Health Services  
Principal Investigator: Henry Brown  
Brown Role on Grant: PI (sole)  
Years Inclusive: 6/15/2012 - 9/30/2012  
Percent Effort: 25.0 %  
Total Direct Costs: \$63,164  
Total Amount Awarded: \$68,994

Funding Agency: NIH Fogerty



Grant Number: 1R01TW007933  
Title of Grant: Advancing Cessation of Tobacco In Vulnerable Indian Tobacco-Consuming Youth Project: ACTIVITY  
Principal Investigator: Melissa Harrell  
Brown Role on Grant: Co-Investigator  
Years Inclusive: 9/11/2007 - 6/30/2012  
Percent Effort: 5.0 %  
Total Direct Costs: \$466,974  
Total Amount Awarded: \$684,444

Funding Agency: Texas Department of State Health Services  
Grant Number: 2011-035171  
Title of Grant: Texas Diabetes Council Stark Model of Community  
Principal Investigator: Kirk Smith  
Brown Role on Grant: Co-Investigator  
Years Inclusive: 9/1/2010 - 8/31/2011  
Total Direct Costs: \$635,388  
Total Amount Awarded: \$635,388

Funding Agency: Texas Department of State Health Services  
Grant Number: 2010-033710  
Title of Grant: Texas Diabetes Council Stark Model of Community  
Principal Investigator: Kirk Smith  
Brown Role on Grant: Co-Investigator  
Years Inclusive: 10/1/2009 - 8/31/2010  
Total Direct Costs: \$867,903  
Total Amount Awarded: \$867,903

Funding Agency: UT Pan American / NIH  
Grant Number: 1R24HS017003-01  
Title of Grant: UTPA Health Services Research Initiative  
Principal Investigator: Jose Pagan  
Brown Role on Grant: PI Subcontract  
Years Inclusive: 9/21/2007 - 8/31/2010  
Total Direct Costs: \$116,054

Funding Agency: Texas Department of Agriculture  
Title of Grant: An economic evaluation of increasing the scale of breakfast provision in Texas elementary schools  
Principal Investigator: Henry Shelton Brown  
Brown Role on Grant: PI (sole)  
Years Inclusive: 8/1/2008 - 10/31/2008  
Percent Effort: 23.0 %  
Total Direct Costs: \$51,835  
Total Amount Awarded: \$74,996

Funding Agency: PRIME Award  
Title of Grant: School-based Health Promotion, Food Delivered Prices and

Principal Investigator:	Child Obesity
Brown Role on Grant:	Henry Brown
Years Inclusive:	PI (sole)
Total Amount Awarded:	9/1/2006 - 9/1/2008
	\$41,527
Funding Agency:	NIH
Grant Number:	1 R21 AT002857-01A1
Title of Grant:	ACCESS AND UTILIZATION OF CAM BY MINORITIES
Principal Investigator:	Henry Shelton Brown
Brown Role on Grant:	PI (sole)
Years Inclusive:	6/1/2006 - 5/31/2008
Total Direct Costs:	\$20,015
Total Amount Awarded:	\$29,723
Funding Agency:	National Institutes of Health. National Center for
Grant Number:	Complementary and Alternative Medicine
Title of Grant:	R21
	Perceived Effectiveness, Access and Utilization of
	Complementary and Alternative Medicine by Racial/Ethnic
	Minority Populations
Principal Investigator:	Jose Pagan
Brown Role on Grant:	PI (multiple)
Years Inclusive:	7/1/2006
Percent Effort:	23.0 %
Total Amount Awarded:	\$364,481
Funding Agency:	National Center for Minority Health and Health Disparities
Grant Number:	MD000170 P20
Title of Grant:	Diabetes and the Labor Market: The Community-Wide Cost,
	Creation of a Hispanic Health Research Center in the Lower
	Rio Grande Valley
Principal Investigator:	Joseph McCormick, Joselita Estrada (pilot grant)
Brown Role on Grant:	Co-Investigator
Years Inclusive:	3/1/2003 - 3/1/2004
Total Amount Awarded:	\$7,234
Funding Agency:	National Center for Minority Health and Health Disparities
Grant Number:	MD000170 P20
Title of Grant:	Diabetes and Tuberculosis: The Strength of the Association
	and the Economic Impacts in the Lower Rio Grande Valley
	(LRGV), Creation of a Hispanic Health Research Center in the
	Lower Rio Grande Valley
Principal Investigator:	Joseph McCormick, Adriana Perez (pilot grant)
Brown Role on Grant:	Co-Investigator
Years Inclusive:	3/1/2003 - 3/1/2004
Total Amount Awarded:	\$51,080

## OTHER SCHOLARLY ACTIVITIES

### Manuscript Reviewer

2004 - Present	Reviewer, Health Economics
2005	Reviewer, Applied Economics
2006	Reviewer, German Economic Review
2006	Reviewer, Health Services Research
2006	Reviewer, Value in Health
2006 - Present	Reviewer, American Journal of Preventive Medicine
2006 - Present	Reviewer, Obesity
2007 - 2008	Reviewer, Geneva Papers on Risk and Insurance
2007 - Present	Reviewer, Social Science and Medicine
2007 - Present	Reviewer, Social Science Quarterly
2007 - Present	Reviewer, Diabetes Care
2009	Reviewer, Journal of Physical Activity and Health
2009	Reviewer, International Journal of Health Care Finance and Economics
2009	Reviewer, Journal of Primary Prevention
2009 - 2010	Reviewer, B.E. Journal of Economic Analysis & Policy
2011	Reviewer, Student Journal of Latin American Studies
2011	Reviewer, American Journal of Epidemiology
2011 - 2012	Reviewer, Addiction
2011 - 2012	Reviewer, Public Health
2011 - 2014	Reviewer, Economics and Human Biology
9/2012	Reviewed 22 articles for special issue, American Journal of Preventive Medicine
2013	Reviewer, Other: Active Living Research - Costs for Pedestrian and Bicyclist Infrastructure Improvements: A Resource for Researchers, Engineers, Planners, and the General Public
2013 - 2014	Reviewer, Gerontology

### Grant Reviewer

2007	Ad Hoc Reviewer, National Institutes of Health, National Center for Complementary and Alternative Medicine
2007	Study Section Member, Robert Wood Johnson Foundation's Interdisciplinary Nursing Quality Research Initiative
2008	Ad hoc Reviewer, Agency for Healthcare Research and Quality
2009	Reviewer, University of Texas - Pan American
2011 - 2012	NIH Social Networks and Health
2011 - 2013	Reviewer, Diabetes UK

### Conference Planning & Review

1999 - 2001	Reviewer, Australian Health Economic Society Annual Conference
2007 - 2008	Scientific Committee Member, American Society for Health Economists, Equity and Efficiency in Health and Healthcare
2011	Scientific Committee member, International Health Economics

## Other Review Activities

- 5/2013                      Reviewer, "Costs for Pedestrian and Bicyclist Infrastructure Improvements: A Resource for Researchers, Engineers, Planners, and the General Public" for Active Living Research

## INVITED PRESENTATIONS

1. Brown H, Pagan J, Bastida E. The impact of diabetes on employment: Genetic IVs in a bivariate probit. Presented at: Australian Centre on Economic Research on Health; 2006; Brisbane, Australia.
2. Brown H, Yarnell LM, Hoelscher DM, Kelder S. The influence of body weight at the center and ends of the observable BMI distribution. Presented at: Australian Centre on Economic Research on Health Forum on 'Income, Chronic Conditions and Child Health'; 2009 Jun 22; Brisbane, Australia.
3. Brown H. Productivity Costs of Diabetes Among Hispanics. Presented at: Health Promotion: Upstream Approaches to Advancing Health in Underserved Populations; 2011 Mar 30; UT Alumni Center, Austin, Texas.

## OTHER PRESENTATIONS

1. Pagan J, Brown H. Health care reform in the 1990's in Canada and the US. Presented at: International Social Security Association - Conferencia InterAmericana de Seguridad Social; 2002; Mexico City, Mexico.
2. Pagan J, Brown H. Health care reform in the 1990's in Canada and the US. Presented at: International Social Security Association - Strengthening social security in the Americas; 2003; Barbados.
3. Perez A, Restrepo B, Brown H. Association between tuberculosis and diabetes in the Mexican border and non-border regions of Texas. Presented at: 8th North American Conference: International Union Against Tuberculosis and Lung Disease.; 2004; Austin, TX.
4. Brown H, Pagan J, Bastida E. The impact of diabetes on employment: Genetic IVs in a bivariate probit. Presented at: Western Economics Association.; 2004; Vancouver, Canada.
5. Brown H, Connelly L. Lifetime cover and guaranteed renewability. Presented at: The 3rd International Conference On Health Economics, Management and Policy.; 2004; Athens, Greece.
6. Brown H, Connelly L. Lifetime cover in private insurance markets. Presented at: The 26th Australian Conference of Health Economists.; 2004; Melbourne, Australia.
7. Brown H, Pagan J, Bastida E. The demand for Mexican health care by U.S. residents. Presented at: Second Conference on Aging in the Americas. Penn State Center on Population Health and Aging LBJ School of Public Affairs Center for Health and Social Policy; 2005; Austin, Texas.
8. Brown H, Connelly L. Lifetime cover and guaranteed renewability. Presented at: 5th World Congress of the International Health Economics Association.; 2005;

Barcelona, Spain.

9. Brown H, Perez A, Kelder S, Hoelscher DM. An economic analysis of a school-based childhood obesity intervention in a Hispanic community: The coordinated approach to child health. Presented at: CDC 19th National Conference on Chronic Disease Prevention and Control; 2005; Atlanta, GA.
10. Brown H, Estrada J. Diabetes and labor supply: The community-wide cost. Presented at: Southern Agricultural Economics Association.; 2005; Little Rock, AR.
11. Brown H, Pagan J. Managed care and the scale efficiency of US hospitals. Presented at: 3rd Annual Health Technology Assessment International.; 2006; Adelaide, Australia.
12. Brown H, Pagan J, Hanis C. Diabetes and employment productivity: Does diabetes management matter? Presented at: American Society of Health Economists; 2006; Madison, Wisconsin.
13. Brown H, Storbeck J, Hoelscher DM, Kelder S. Does school-based health promotion improve the efficient production of children's health? Evidence from SPAN III. Presented at: Southwestern Social Science Association; 2006; San Antonio, Texas.
14. Brown H. Do Mexican immigrants substitute health care in Mexico for health insurance in the United States? The role of distance. Presented at: International Social Security Association - Conferencia InterAmericana de Seguridad Social; 2007; Mexico City, Mexico.
15. Connelly L, Brown H. Lifetime fairness? Taxes, subsidies, age-based penalties and the price of private health insurance in Australia. Presented at: Health Services Research Association of Australia and New Zealand; 2007; Auckland, New Zealand.
16. Brown H. Do immigrants substitute health care in their home country for health insurance in the United States? The role of distance to home country. Presented at: In Sixth World Congress: Explorations in Health, International Health Economics Association.; 2007; Copenhagen, Denmark.
17. Pena S, Martinez G, De Heer H, Prado ED, Balcazar H, Ortiz M, Cardenas V, Schulz L, Brown H, Rosenthal EL. Costs of caring: Community health workers/promotores at the HEART of a community-based randomized trial. Presented at: American Public Health Association Meeting; 2008; San Diego, California.
18. Brown H, Angel JL, Angel R, Herrera A. Time costs and the risk of long-term care in the older Mexican-origin population. Presented at: Gerontological Society of America Annual Meeting; 2008; Washington, DC.
19. Connelly LB, Brown H. Taxes, subsidies, age-based penalties and the price of private health insurance in Australia. Presented at: 7th European Conference on Health Economics; 2008; Rome, Italy.
20. Brown H, Pagan JA, Bastida E. International price competition and the demand for health insurance in the US: Evidence from a Texas community on the border of Mexico. Presented at: 2nd Biennial Conference of the American Society of Health Economists; 2008; Durham, NC.
21. Brown H, Evans AE, Mirchandani GG, Hoelscher DM, Kelder S. Are all social norms local?: Evidence from the classroom. Presented at: Annual meeting of the International Society of Behavioral Nutrition and Physical Activity; 2008; Banff, Canada.
22. Brown H, Ranjit N, Springer A, Kelder S, Hoelscher DM. The cost-effectiveness of a community component in a school-based intervention. Presented at: Academy-Health Annual Research Meeting; 2009; Chicago, Illinois.

23. , , . Cheaper by the Immigrant: Would Covering New Immigrants from Mexico Lower Health Costs and Health Premiums? Presented at: Population Association of America; 2013 Apr 12; New Orleans.

## **TEACHING**

### **Undergraduate Courses**

<b>Year(s)</b>	<b>Course Number &amp; Title</b>	<b>Role</b>
1998 - 2001	ECON1310, Quantitative Economic & Business Analysis A	Instructor
1998 - 2001	ECON1320, Quantitative Economic & Business Analysis B	Instructor
1999	ECON371, Public Enterprise Economics	Instructor
2000	ECON370, Regulatory Economics	Instructor
2000 - 2001	ECON3440, Regulatory Economics	Instructor

### **Graduate Courses**

<b>Year(s)</b>	<b>Course Number &amp; Title</b>	<b>Role</b>
2002 - 2004	PHB 3720, Social and Economic Determinants of Health	Sole Instructor
2005 - Present	PHB 3910, Introduction to Health Economics	Co-Instructor
2007 - Present	PHB 1998, Introduction to Public Health Computing	Sole Instructor
2009 - Present	3922, Social and Economic Determinants of Health	Sole Instructor
2011 - Present	PHA 3818, Texas Health Policy: Emerging Issues and New Approaches	Co-Instructor
2012 - Present	3998, Cost-Effectiveness for Public Health	Co-Instructor
2012 - Present	3715, Introduction to Management and Policy Science	Co-Instructor

### **Postgraduate Courses**

<b>Year(s)</b>	<b>Course Number &amp; Title</b>	<b>Role</b>
1999 - 2001	EC834, Statistics for Business & Economics	Instructor

### **Precepting/Experiential**

<b>Year(s)</b>	<b>Course Number &amp; Title</b>	<b>Role</b>
2007 - Present	MPH Culminating Experience	Thesis Advisor/Committee Member
2007 - Present	PhD Dissertation	Dissertation



**SERVICE****Service to Internal Organizations****Department Committees**

2003	Member, MPACH Division Director Search Committee
2007	Member, Biostatistics Division Director Search Committee
2011 - Present	Member, Data Core Committee

**School/University Committees**

2003 - 2007	Chair, School of Public Health & UT-Brownsville MBA/MPH Committee
2004 - 2005	Alternate, Faculty Council
2004 - 2006	Member, Annual Activity Review Committee
2005	Alternate, Admissions Committee
2006 - 2007	Member, Faculty Council, Brownsville Regional Campus
2007 - Present	Member, Faculty Council, Austin Regional Campus
2007 - Present	Member, Admissions Committee, Austin Regional Campus

**Service to External Organizations****Public Policy and Programs**

2011	Member, Department of State Health Services, Evaluation Advisory Council
2011	Expert testimony, Senate Finance Committee, Senator Lucio's soda tax proposal, April 17th

**Other Professional Activities**

2010 - 2011	Advisor, March of Dimes Big 5 Committee
2011	Speaker, Press Conference at State Capital on the Smoke-free Texas Proposal, Smoke-Free Environments: The Benefits to Texans and Their Communities
N/A	Member, Community Advisory Board of Project EXPORT