

STATEMENT OF WORK

I. SCOPE

Benefit Plan Design database from Truven Health, is going to be used in multiple projects within the office of the actuary. This database is being purchased to provide insight into the health insurance plans that are included in the other MarketScan databases that OACT has already purchased from Truven Health.

A. Background

In the historical National Health Expenditure Accounts (NHEA), estimates of private spending for health care are calculated as a residual. As such, the accuracy of these estimates is largely dependent upon the accuracy of estimates of total health spending and publically financed health expenditures. Understanding independently derived estimates of private health spending, utilization, and benefit design plays a critical role in verifying the NHEA estimates of private health spending. Private health insurance accounts for the majority (almost two-thirds) of total private health care spending. Projected health care spending depends greatly upon adequate understanding and analysis of historical health spending trends. The use of a consistent and comprehensive private health insurance claims database will allow for the verification of historical health spending trends and better inform both the long and short term projections of health care expenditures. Additionally, knowing the design of these plans will help yield further insight into these health insurance plans.

B. Purpose

For the purpose of development and analysis of projected and historical expenditure estimates for the National Health Expenditure Accounts, the National Health Statistics Group (NHSG) in the Office of the Actuary (OACT) would like to purchase descriptive statistical data from Truven Health's (also cited as 'the contractor' or 'the vendor') MarketScan database. The database to be purchased is the benefit plan design database. This database will give yield further insight into already purchased Truven Health's databases.

C. Technical Considerations (*Ranking in order of importance*)

1. *The vendor currently has a data collection system in place that produces a sufficiently large private health insurance claims database that allows for the evaluation and comparison of nationally representative.*
2. *The vendor has data from numerous private health insurance plans.*

3. *The vendor currently has a system in place for ensuring the statistical reliability and consistency of the database*
4. *The vendor has an ongoing quality assurance program that tests the accuracy of the data system.*
5. *Compatibility with previously purchased Truven Health's databases, and models that are used in our research.*

II. REQUIREMENTS

Independently and not as an agent of the Government, the Contractor shall furnish all the necessary accesses to data as required in this Statement of Work.

A. Requirements/Tasks to be performed.

1. Provide access to the benefit plan design database from Truven Health's MarketScan database for 2010-2017.
2. Deliver database on plan designs.

B. Report Requirements

The Contractor shall provide access to the private claims database for at least the Office of the Actuary, OEM and CCIIO. The data should be downloadable into a format that is accessible by standard data analysis software (such as SAS, Excel, etc.). NHSG will have the ability to abstract, use, store, and cite the data in published reports.

The contractor will provide detailed and comprehensive support (from someone on staff) and materials (such as a data dictionary or glossary of terms/data variables) to NHSG including answering questions related to the database and providing adequate documentation that details the methods used to construct the database and the layout of the data and files.

Additionally, the contractor will be able to provide someone on their staff to work with CMS IT staff to ensure section 508 compliance for all deliverables (more information on 508 Compliance is outlined in section IV of this SOW).

See separate document for a complete listing of "Items to be Furnished and Deliverable Schedule".

C. Period of Performance

The period of performance for this purchase is one year from the award of this contract.

D. Government Property

None.

E. Personnel Requirements

None.

III. QUALITY ASSURANCE

The Project Officer will review data described in section II.B. of this SOW and provide comment(s) to the Contractor.

IV. APPENDICES:

Section 508 Compliance:

The deliverables shall comply with the standards, policies, and procedures below. In the event of conflicts between the referenced documents and this *SOW* the *SOW* shall take precedence.

Rehabilitation Act, Section 508 Accessibility Standards:

1. 29 U.S.C. 794d (Rehabilitation Act as amended)
2. 36 CFR 1194 (508 Standards)
3. www.access-board.gov/sec508/508standards.htm (508standards)
4. FAR 39.2 (Section 508)
5. CMS/HHS Standards, policies and procedures (Section 508)

V. REFERENCES

Please see website for additional information and background on the estimates in the National Health Expenditure Accounts (NHEA):

Definitions, Sources, and Methods document:

<http://www.cms.hhs.gov/NationalHealthExpendData/downloads/dsm-07.pdf>

Additional references:

http://www.cms.hhs.gov/NationalHealthExpendData/01_Overview.asp#TopOfPage

ITEMS TO BE FURNISHED AND DELIVERABLE SCHEDULE

The Contractor shall submit all required reports and deliverables in accordance with the following schedule. Reports and/or deliverables submitted under this contract shall be in accordance with the Statement of Work entitled

<u>ITEM #</u>	<u>DESCRIPTION</u>	<u>QTY/RECIPIENT</u>	<u>DELIVERY</u>
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Example: (Do NOT list what is to be in each report in this section. Descriptions of content and format for reports are contained in the SOW under Reporting Requirements.)

1	Access to MarketScan BPD database 2017 for 2010-2017	CMS-OACT, CCIIO, OIPDA	September
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2	Continued technical support		
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Recipient Addresses:

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