



## INSTRUCTIONS

### 1 – Find a Group

Find a friend, or better yet someone you would never typically work with – ideally folks completely outside your expertise and even comfort.

*Pro Tip: Make sure they're fun.*

### 2 – Play the Game

Create some Pitch Cards, Mad-Libs style. Fill in the blanks and use the Taxonomy Cards for ideas. Find a “White Hat” to help and pick their brain. Now put together a pitch and make it your own (be able to speak to it and answer questions).

(Note: you must use at least one source from Public Data.)

*Pro Tip: Go fast and do a bunch of these – the key is repetition.*

### 3 – Make Your Pitch

Use your Pitch Cards as notes. Sort through them and find the best. When we start the ‘sharing’ portion, send a representative to make a 30-second pitch to the world.

*Pro Tip: Sharing is key – we want to hear what you've come up with – and don't mind the “Judges,” they're here to ask questions and push us.*

# PITCH CARD



Our idea is: \_\_\_\_\_

It's a \_\_\_\_\_ Product...

for the \_\_\_\_\_ Market.

It addresses the \_\_\_\_\_ Business Need...

for the \_\_\_\_\_ Population ...

in the \_\_\_\_\_ Segment.

It will use \_\_\_\_\_ for Source Data

and \_\_\_\_\_ as Measurement Data...

specifically Public Data from \_\_\_\_\_ .

We'll have to watch out for \_\_\_\_\_ Barriers...

but we'll have \_\_\_\_\_ as Competitive Advantages.

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# TAXONOMY CARD: Barriers

## Data Access

(Availability, Cost, Etc.)



# TAXONOMY CARD: Barriers

## Data Quality

(Time/Frequency/Delay, Quality, Volume, Etc.)



# TAXONOMY CARD: Barriers

## Sales

(Owner/Decision Maker, 'Need', Budget, Etc.)



# TAXONOMY CARD: Barriers

## Market

(Readiness, Displacement, Disintermediation, Etc.)



# TAXONOMY CARD: Barriers

## Scalability / Complexity

(System / Architecture, Personnel,  
Product-vs.-'Customization', Etc.)





## TAXONOMY CARD: Barriers

**Etc.**

(What are other Significant Barriers?)

# TAXONOMY CARD: Business Need



**Cost Savings**



Healthcare Entrepreneurs'  
BootCamp

# TAXONOMY CARD: Business Need

**Clinical Quality Improvement**

# TAXONOMY CARD: Business Need



## Customer Service Improvement



# TAXONOMY CARD: Business Need

**Member Satisfaction Improvement**



# TAXONOMY CARD: Business Need

## Increase Sales

(Market Share, Preferred Products, Etc.)



# TAXONOMY CARD: Business Need

## Reduce Switching

(Competitors, Product Fallout,  
Retention/Loss Conversion, Etc.)

# TAXONOMY CARD: Business Need



## Competitive Differentiation



# TAXONOMY CARD: Business Need



**Build Brand**

# TAXONOMY CARD: Business Need



**Reduce Disparity**



# TAXONOMY CARD: Business Need

**Etc.**

(What's another Great Business Need?)



# TAXONOMY CARD: Competitive Advantages

## Data

(Source, Frequency, Grain, Volume,  
'Proprietary' Nature / Access, Etc. )



# TAXONOMY CARD: Competitive Advantages

## System / Technology

(Architecture, 'Pipes', "Cool" New Tech, Etc. )



# TAXONOMY CARD: Competitive Advantages

## Usability

(Design, User Experience, Learning / Teaching,  
Pretty Colors, Etc. )



# TAXONOMY CARD: Competitive Advantages

## Intelligence

(Metrics, Indexes, Benchmarks, Prediction, Etc. )



# TAXONOMY CARD: Competitive Advantages

## Charm

(Winning Personality, Good Looks, Etc. )





# TAXONOMY CARD: Competitive Advantages

**Etc.**

(What are other Significant Competitive Advantages?)



# TAXONOMY CARD: Market

**Payer**

(Size, Non/Profit Status, Etc.)

# TAXONOMY CARD: Market



**Hospital**

# TAXONOMY CARD: Market



**Provider**

# TAXONOMY CARD: Market



**Long Term Care**

# TAXONOMY CARD: Market



## Primary Benefits Manager

# TAXONOMY CARD: Market



Pharma

# TAXONOMY CARD: Market



## Accountable Care Organization



# TAXONOMY CARD: Market



**Direct to Consumer**



# TAXONOMY CARD: Market

**Etc.**

(What's another Great Market?)



# TAXONOMY CARD: Measurement Data

## Program / Intervention

(Disease Management, Health Engagement Management, Productivity Program, Nutrition Application, Etc.)



# TAXONOMY CARD: Measurement Data

## Public

(Census, CMS Sample Claims Syn DE-PUF, Provider Cost/Charge, Performance/STAR ratings, Etc.)



# TAXONOMY CARD: Measurement Data

## Claims

(Provider, Payer, Third Party Administrator,  
ASO Employer, PBM, Etc.)



# TAXONOMY CARD: Measurement Data

**Electronic Health / Medical Record**

# TAXONOMY CARD: Measurement Data



Lab



# TAXONOMY CARD: Measurement Data

## Financial

(Cost / Expense, Revenue, Profit, Market Share, Etc.)





# TAXONOMY CARD: Measurement Data

**Web / Social Media / Mobile**



# TAXONOMY CARD: Measurement Data

## Bio-Metric / Device

(Blood Glucose Meter, GPS Running Watch, Old-Timey Strength Meter, Carnival Love Meter)



# TAXONOMY CARD: Measurement Data

## Commercially Available Profiles

(Credit Card, Magazine/Catalog Subscriptions,  
Mailing List, Political Donor Registry,  
Drug/Pharma Medical Supply Registries,  
Internet Registries, Etc.)



# TAXONOMY CARD: Measurement Data

**Etc.**

(What are other Great Measurement Data?)



# TAXONOMY CARD: Population

## Clinical

(Chronic, Wellness, Behavioral, Etc.)



# TAXONOMY CARD: Population

## Socio-Demographic

(Gender, Age, Affluence, Race, Rural/Urban, Etc.)



# TAXONOMY CARD: Population

## Provider Access

(High/Low Access, Preferred/Non-Preferred Status, Unwarranted Variation, Etc.)



# TAXONOMY CARD: Population

**Etc.**

(What's another Great Population?)





# TAXONOMY CARD: Product

## Chronic

(Disease Management, Case Management,  
Risk/Cost Stratification, Etc.)



# TAXONOMY CARD: Product

## Wellness

(Nutrition Program, Productivity Program, Etc.)



# TAXONOMY CARD: Product

## Provider Interaction

(EH/MR, Office Work Flow Management,  
Value-Based Purchasing, Etc.)



# TAXONOMY CARD: Product

## Customer Service

(CRM, Business Process Optimization, Etc.)



# TAXONOMY CARD: Product

## Customer Satisfaction

(Direct Member Outreach, Advertising,  
Benefit Configuration, Etc.)



# TAXONOMY CARD: Product

## Drug Prescription

(Alert/Interaction Notification, Compliance Program,  
Home Delivery Program, Auto Refill Program,  
Generic “Switching” Program, Etc.)



# TAXONOMY CARD: Product

**Etc.**

(What's another Great Product?)



## TAXONOMY CARD: Public Data

### CMS Provider Charge Data

<http://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/Medicare-Provider-Charge-Data/index.html>

*Note: Make sure to check Level, Grain, Time and other Elements & Attributes to make sure this will serve the intended use (contract/county, procedure codes, etc.)*





## TAXONOMY CARD: Public Data

### CMS Performance / STAR Data

[http://www.cms.gov/PrescriptionDrugCovGenIn/06\\_PerformanceData.asp](http://www.cms.gov/PrescriptionDrugCovGenIn/06_PerformanceData.asp)

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## TAXONOMY CARD: Public Data

### CMS Part B National Summary

<http://opengovdata.pbworks.com/Part-B-National-Summary-Data-File>

*Note: Make sure to check Level, Grain, Time and other Elements & Attributes to make sure this will serve the intended use (contract/county, procedure codes, etc.)*



## TAXONOMY CARD: Public Data

### Nursing Home Compare (CMS)

<http://opengovdata.pbworks.com/Nursing-Home-Compare>

*Note: Make sure to check Level, Grain, Time and other Elements & Attributes to make sure this will serve the intended use (contract/county, procedure codes, etc.)*



## TAXONOMY CARD: Public Data

### Hospital Quality Compare (CMS/HQA)

<http://hospitalcompare.hhs.gov/>

*Note: Make sure to check Level, Grain, Time and other Elements & Attributes to make sure this will serve the intended use (contract/county, procedure codes, etc.)*



## TAXONOMY CARD: Public Data

### Consumer Assessment of Healthcare Providers and Systems (CAHPS)

<https://www.cahps.ahrq.gov/default.asp>

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## TAXONOMY CARD: Public Data

### CMS Cost Report (HCRIS)

<http://opengovdata.pbworks.com/Centers-for-Medicare-and-Medicaid-Services-Cost-Report-Data>

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## TAXONOMY CARD: Public Data

### Health Indicators Warehouse (HIW)

<http://healthindicators.gov/>

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## TAXONOMY CARD: Public Data

### Dartmouth Atlas for Unwarranted Variation

<http://www.dartmouthatlas.org/>

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## TAXONOMY CARD: Public Data

### Community Health Status Indicators (HHS)

<http://www.communityhealth.hhs.gov/homepage.aspx?j=1>

*Note: Make sure to check Level, Grain, Time and other Elements & Attributes to make sure this will serve the intended use (contract/county, procedure codes, etc.)*



## TAXONOMY CARD: Public Data

### County Health Rankings & Roadmaps

<http://www.countyhealthrankings.org/>

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## TAXONOMY CARD: Public Data

### Robert Wood Johnson Foundation Aligning Forces for Quality (AF4Q)

<http://www.rwjf.org/qualityequality/af4q/>

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## TAXONOMY CARD: Public Data

### **DATA 2010 (Health Promotion Statistics at the National Center for Health Statistics - Healthy People 2010)**

<http://opengovdata.pbworks.com/DATA2010>

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## TAXONOMY CARD: Public Data

### Food Desert

<http://www.ers.usda.gov/data/fooddesert/fooddesert.html>

*Note: Make sure to check Level, Grain, Time and other Elements & Attributes to make sure this will serve the intended use (contract/county, procedure codes, etc.)*



## TAXONOMY CARD: Public Data

### Shortage Designation: Health Professional Shortage Areas & Medically Underserved Areas/Populations

<http://bhpr.hrsa.gov/shortage/>

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## TAXONOMY CARD: Public Data

### Behavioral Risk Factor Surveillance System (CDC)

<http://www.cdc.gov/brfss/>

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## TAXONOMY CARD: Public Data

### **National Committee for Quality Assurance (NCQA) HEDIS and Quality Measurement**

<http://www.ncqa.org/tabid/177/Default.aspx>

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## TAXONOMY CARD: Public Data

### National Plan and Provider Enumeration System (NPI)

[http://nppes.viva-it.com/NPI\\_Files.html](http://nppes.viva-it.com/NPI_Files.html)

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## TAXONOMY CARD: Public Data

### **Supplemental Nutrition Assistance Program Participation and Cost (SNAP)**

<http://opengovdata.pbworks.com/Supplemental-Nutrition-Assistance-Program-Participation-and-Cost-Data>

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## TAXONOMY CARD: Public Data

### **Substance Abuse Treatment Episodes (N-SSATS)**

<http://opengovdata.pbworks.com/National-Survey-of-Substance-Abuse-Treatment-Services>

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## TAXONOMY CARD: Public Data

**Etc.**

(What are some other sources for Great Public Data?)



# TAXONOMY CARD: Segment

## Commercial Payer

(Commercial, Commercial Slice, Individual, Overseas, Pet, Etc.)



# TAXONOMY CARD: Segment

## Medicare

(Medicare, Medicare Advantage, Part D, Etc.)



# TAXONOMY CARD: Segment

**Medicaid**

(Adult, Pediatric, Etc.)



# TAXONOMY CARD: Segment

## Employers

(Small/Large, Administrative Services Only, Etc.)





# TAXONOMY CARD: Segment

## Product Configuration

(PPO, HMO, HDHP, Etc.)



# TAXONOMY CARD: Segment

**Etc.**

(What's another Great Segment?)



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# TAXONOMY CARD: Source Data

**Etc.**

(What are other Great Source Data?)