

Data Insights and Innovations Award Nomination

1. Award Questions

1. Contact Information of Individual Submitting Nomination

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2. Title of the project/initiative (*Please create a title if one does not currently exist*)

INDemand Jobs: <https://www.indianacareerready.com/indemandjobs>

3. Provide a brief description of the nominee's significant contributions in **one** of the following areas (your primary focus): **building the capacity of its workforce and labor market information functions; developing high impact products and services; OR making an impact on efforts in other states and nationally.**

High impact products and services is our primary focus for INDemand Jobs. INDemand Jobs is the output of Indiana Career Ready (ICR), which is an online application that provides several resources on preparing for the workforce and finding high-demand and high-wage jobs needed now and in the future. INDemand Jobs, specifically, uses short-term and long-term job projection data to assign a flame ranking (1 to 5) to each occupation. ICR uses real-time labor market information via Burning Glass to power much of the site, including scraping job boards to help us define INDemand Jobs. Additionally, the Skills Engine that uses national skills data from employers, coupled with Indiana-based employer validation in creating data, shows the skills needed to be successful in an INDemand occupation. This is shown in the Occupation Profile pages on ICR. We haven't found another site like ICR that embeds the national skills language by occupation.

4. Provide a statement of results, accomplishments, impacts and any other appropriate information that demonstrates why the nominee's efforts described in question #3 were an exceptional contribution.

Flame rankings are assigned to Indiana occupations based on a calculated and average rank from 1 to 10 in the following categories to produce short-term and long-term outlook ratings: total job openings, job growth openings, percentage change from base year to projected year, real-time labor market information and Bureau of Labor Statistics 2016 Wage Estimates. Recalculation of flame rankings occur quarterly. Based on these flame rankings, the State of Indiana focuses its training funding (ie. Career and Technical (CTE) courses, NextLevel Jobs and Eligible Training Providers) and workforce efforts across the state into areas considered in-demand for Indiana. The impact of INDemand Jobs is instructing Hoosiers to consider in-demand occupations so make smarter choices in how they approach their career. This data explains what occupations are in-demand or not as popular for the purpose of guiding Hoosiers to change or enter into a career path that is more applicable to the state's needs. Hoosiers can look at jobs in their area based on job outlook, education level, salary level and career clusters. One also can view real-time job postings, training providers and university programs, as well as watch a video, in any field. Specific occupation profile pages include the above as well as projected job growth and the essential soft skills and job responsibilities for that occupation. These pages provide Hoosiers with all the information and data they need in a streamlined and interactive way so that they can make an informed decision about which job or industry to go into. One downfall of employers not finding the right talent is that Hoosiers aren't taking the right training courses. This data and INDemand Jobs methodology hopes to diminish and prevent that from happening.

5. Provide samples of work including creative materials, videos, graphics, documents, plans, etc. regarding the efforts and results you outlined in questions #3 and #4.

(File limit: 10 | 10 MB limit per file)

[INDemand Jobs homepage.PNG](#)

[Registered Nurses Occupation Profile.PNG](#)

[IDJ Logo.jpg](#)

[INDJ BROCHURE V4.pdf](#)

[NEXT spread ad 17X11-25 FINAL v3.pdf](#)

[Poster 1.pdf](#)

[Poster 2.pdf](#)

[Poster 3.pdf](#)

[Poster 4.pdf](#)

6. Provide a brief description of the nominee's significant contributions in any one of the other two areas listed under "criteria" that you did not focus on above.

Capacity Building. With the development of the flame methodology that drives INDemand Jobs, we've been able to run that search criteria by location, which then enables our workforce efforts in those particular regions and counties to focus on specific in-demand occupations. This directly impacts human capital into those four- and five-flame occupations in that more people will be going into occupations that are sustainable as opposed to going into one that will not sustain them long-term. Additionally, WorkOne Career Centers utilize the methodology to readily look at the data, understand trends and build insights from a broader perspective.

7. Please upload a copy of the email or document with your state agency administrator's approval.

(File limit: 2 | 10 MB limit per file)

[DWD Approval Letter.pdf](#)