

# 2023 GRANT RECIPIENTS AND PROJECTS

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## Fishwise

is a nonprofit that works to sustain ocean ecosystems and the people who depend on them by transforming global seafood supply chains. FishWise works closely alongside industry partners and a growing network of experts to understand and address environmental sustainability and human rights issues in seafood supply chains. Delta Analytics worked with FishWise to build a dashboard that visualizes Human Rights Risk (HRR) indicators on fishing vessels to enable geographic analysis and reporting of HRR violations.

## MyAgro

is a nonprofit that empowers smallholder farmers with self-financing and agricultural services to reduce poverty and increase food security. Analytics worked with myAgro to build models to both forecast farmers' demand for a wide variety of agricultural products and identify farmers who may be unable to reach their season's savings target. The models will enable myAgro to reduce excess procurement from their upstream vendors, streamline their delivery logistics, and better target support to at-risk clients.



## Sky's the Limit

is a nonprofit that empowers underrepresented, young entrepreneurs to achieve their business dreams through volunteer mentoring, training, and funding via their digital platform. Delta Analytics worked with Sky's the Limit to optimize their digital platform by creating reports and dashboards to measure the effectiveness and efficiency of the relationship-building journey from registration through milestone completion, and collaborated on recommendations for future platform improvements.

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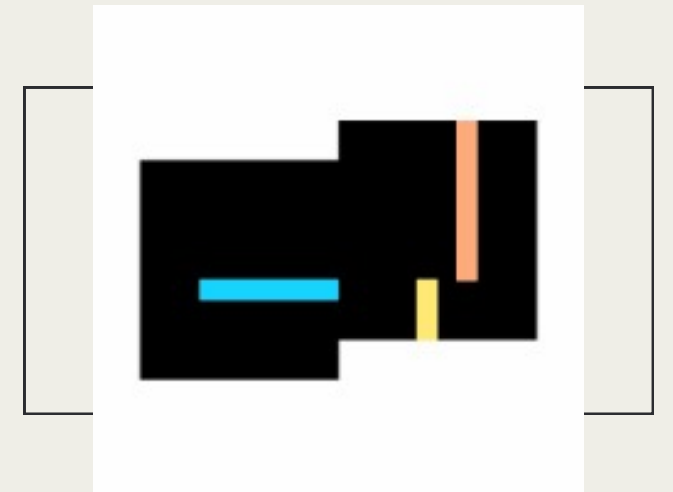


## TeenSmart International

is a nonprofit that promotes healthy lifestyles & self-leadership in teens through free online services to empower them to make smart decisions, live healthy lives and contribute to their communities. Delta built on the work from last year's project, which developed predictive models to identify a young person's probability to engage in high-risk behaviors. Delta developed a complete AWS ML pipeline to train and operationalize models and to analyze predictions and model performance.

## Code Nation

is a nonprofit that equips students in under-resourced high schools with the skills, experiences, and connections to access careers in technology through the efforts of hundreds of volunteer technology professionals. Delta Analytics worked with Code Nation to adopt a commercial data pipeline solution and build dashboards to assess program effectiveness and monitor program key performance indicators (KPIs).



## Angel Flight West

is a nonprofit, volunteer organization that arranges free, non-emergency air transportation for children and adults with serious medical conditions and other compelling needs, such as domestic violence or natural disasters. Delta Analytics worked with AFW to investigate modeling a volunteer pilot's attrition rate based on their volunteer profile completed upon application. While this project did not result in a successful predictive model, the team identified features that may be used for marketing insights and provided potential ideas for future data collection.