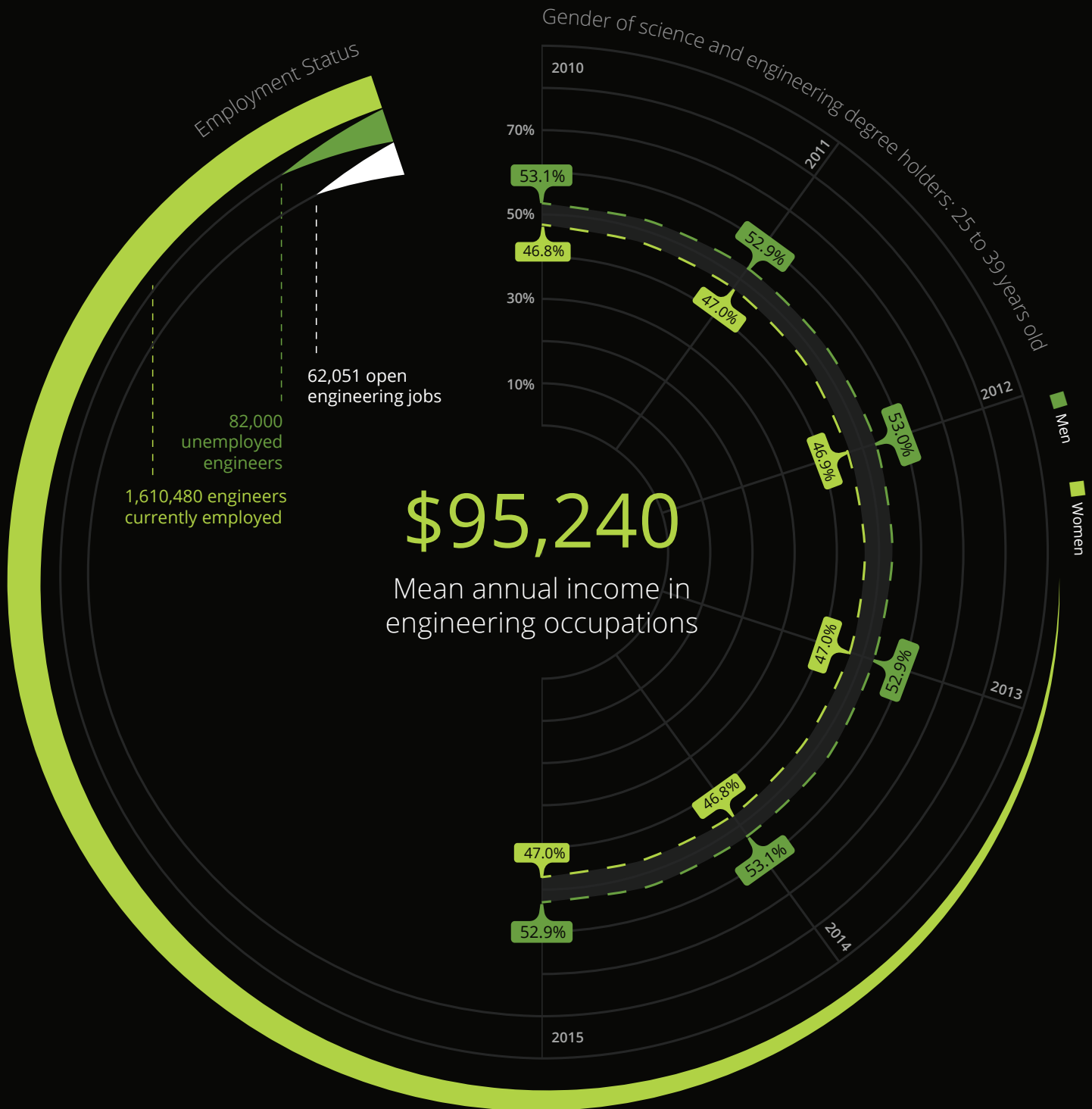


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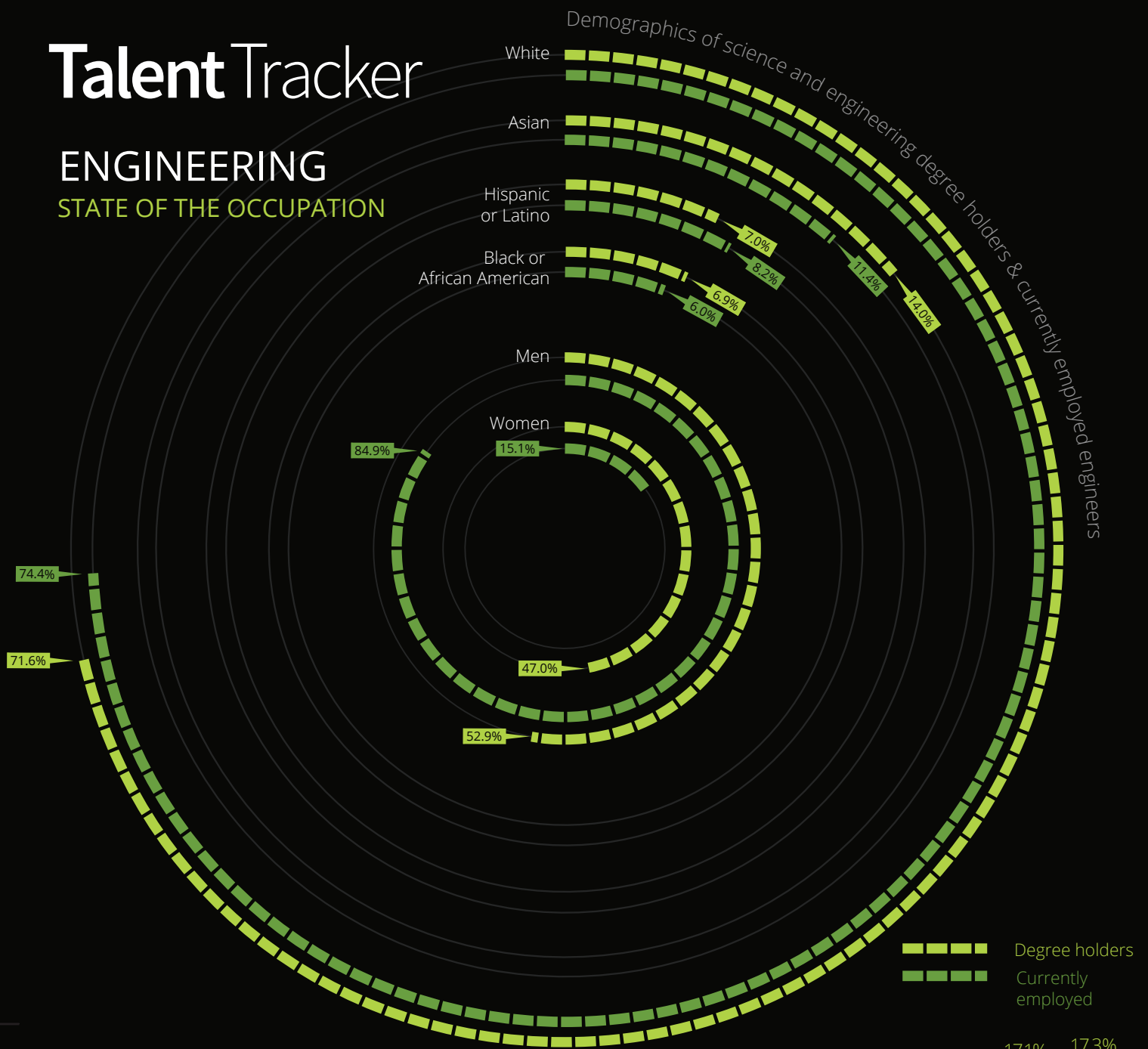
ENGINEERING STATE OF THE OCCUPATION



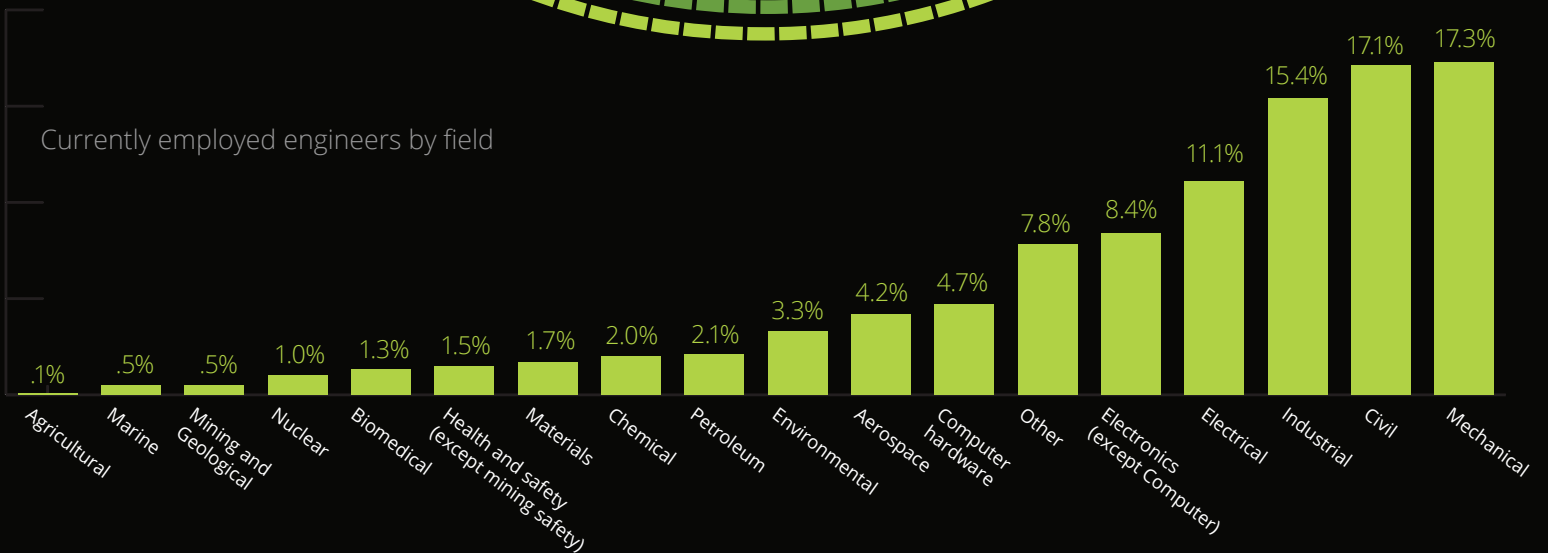
A note about sources: Talent Tracker is a custom analytics service developed by the Research and Advisory Services of Human Capital Media. Talent Tracker integrates data from open sources originating from the US Census, National Science Foundation, and The Bureau of Labor Statistics.

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ENGINEERING STATE OF THE OCCUPATION



Currently employed engineers by field



ENGINEERING

STATE OF THE OCCUPATION 2017

Competitive Landscape

Engineering is a very competitive field, but currently that competition is in the employer's favor. The labor supply of unemployed people in the engineering and architecture fields outstrips demand by 32%. Wages for engineering professionals are still substantial at \$95k, which is nearly twice the national median wage.

Workforce Constituents

There has been very little change in the gender makeup of the engineering fields over the last five years. 84.9% of people employed in the field are men. The majority of the engineering labor pool is composed of white people at 74.4%. Asian workers are the second largest group of constituents at 11.4% with Hispanic and Latino workers coming in third at 8.2%.

Changing Workforce

There is an interesting difference between science and engineering degree holders and the demographic makeup of the engineering fields. Whereas men make up the vast majority of engineering workers, they only make up 52.9% of science and engineering degree recipients. Women make up the remaining 47% of science and engineering degree holders and are a potentially untapped labor resource.