

Economics of Contracting Statisticians in the Pharmaceutical Industry

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Nth Analytics

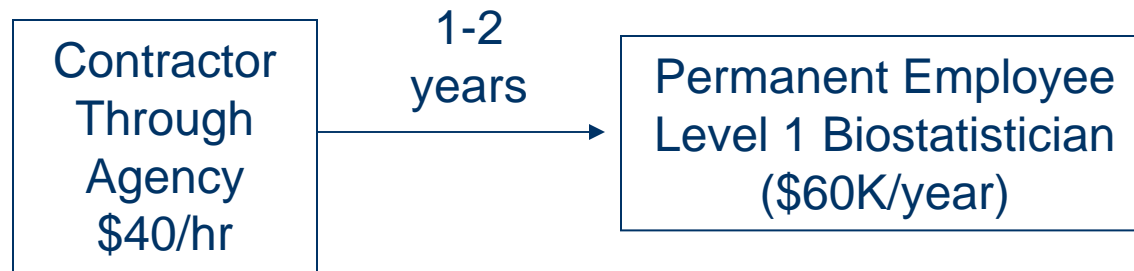
Pharmaceutical Statistician Job Responsibilities

- Perform analyses using SAS
- Write Statistical Analysis Plans
- Validate programmer's work
- Write statistical sections of CSRs
- Negotiate statistical issues with clinicians
- Responsible for accuracy of reports and analyses

Job Requirements

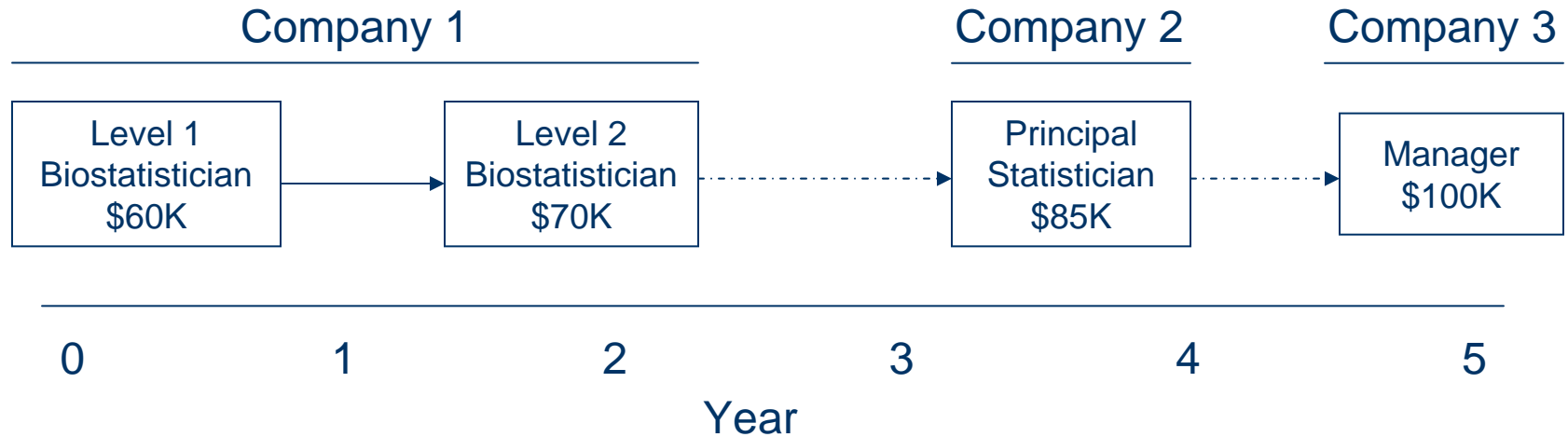
- Minimum MS Statistics
- Pharmaceutical Experience
 - or clinical trial experience
- Ability to work independently
- Good phone skills
- Professionalism

Career Path Contractor to Employee



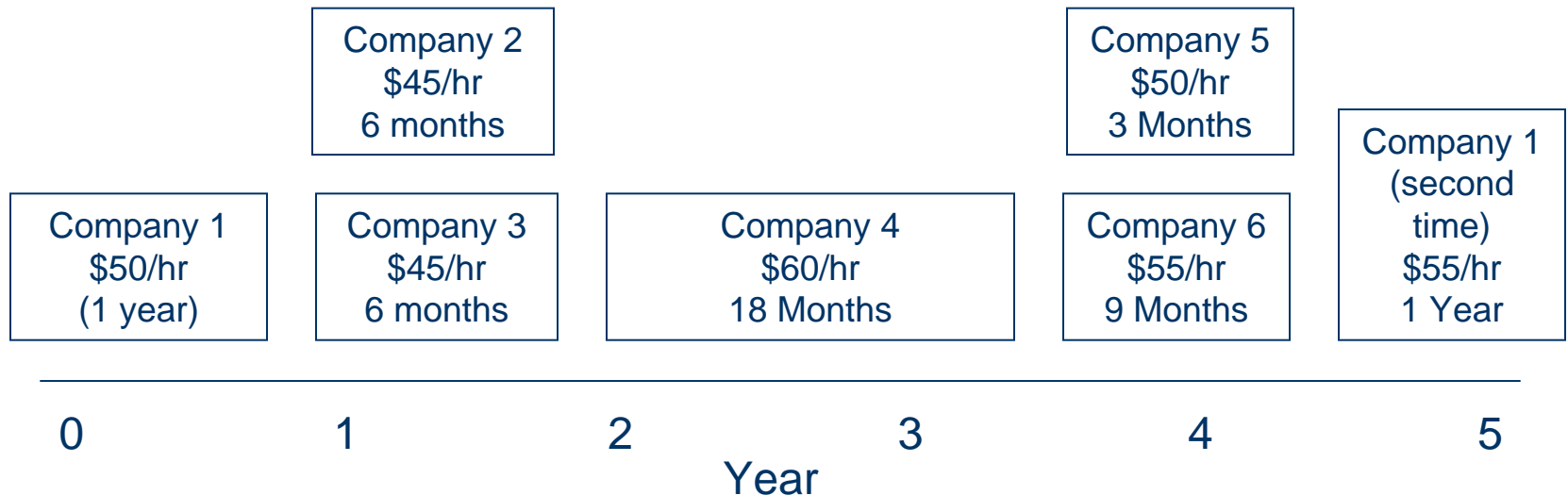
- Most large companies have 1-2 year limit for contractors
 - Convert to permanent employee, or
 - Move to a contractor job at another company

Sample 5-Year Career Path Permanent Employee



- Pharmaceutical industry is a small community
 - A good professional reputation is critical
 - Networks of friends are very important

Career Path Contractor Through Agency



- Frequent moves due to 1 year limits on contractors
- May require relocation
- Worst of both worlds
 - Don't have the benefits of a permanent employee
 - Don't get the tax breaks for business owners

Economics of Contracting

