Quantifying community benefits from development projects during and after construction

Construction Labour Forecasting Tool

What is the Labour Forecasting Tool (LFT)?

The LFT allows users to predict the labour demand on projects including maintenance, repair and refurbishment given only the project type, its value or gross floor area, and its start and end dates. Forecasts are produced on a month-by-month and trade-by-trade basis. This powerful tool is web-based, ensuring access to the most up-to-date information.

What are the key features of the LFT?

- The only data required is the value, or gross floor area, of the project, its start date, duration and location.

- Forecasts are provided on a month-by-month basis for every trade including the professions based on real, statistically verified historic data. These forecasts are continuously calibrated as new data becomes available.

- The shape of the labour profile can be tailored to client needs and updated as a project progresses.

- Estimates of end-user labour (the number of people that are likely to be employed once a building is operational) can be produced.

- The tool can be used on projects of any size or value, and to aggregate the labour demand across any number of projects.
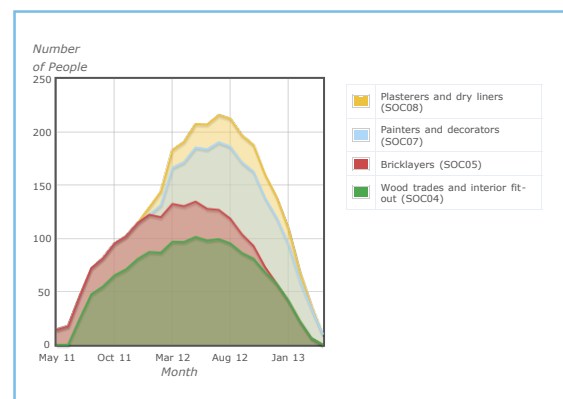
Who should use the LFT?

- Local government departments and bodies, including local councils.

- Developers, housing associations and contractors programming future work.

- Planning agencies exploring the impact of concurrent regional projects.

- Agencies interested in determining skills and training needs.

What are the LFT's user options?

- Purchase a licence entitling the user to unlimited use during the licence period.

- Purchase one or more tailor-made reports, as the need arises, for a fixed fee.

The LFT was developed by WLC Ltd and is owned by CITB (GB) drawing on their combined wide-ranging experience in skills forecasting.

As the project lead representing a joint venture consisting of seven local authorities in the North East of England I have worked very closely with CITB and WLC over the past year to design, build and implement a customised Labour Forecasting Tool. This was developed to meet the diverse and often conflicting needs of the partnership. CITB and WLC very quickly understood our requirements and worked with the partnership to identify and implement a workable and cost effective solution.
Craig Reid, North Tyneside Council

For more information, please contact
Katrina Clarke, katrina.clarke@citbcsni.org.uk, 028 9082 4230
Doug Forbes, doug.forbes@wlcuk.com, 01382 224 304.

www.citbcsni.org.uk   www.wlcuk.com