

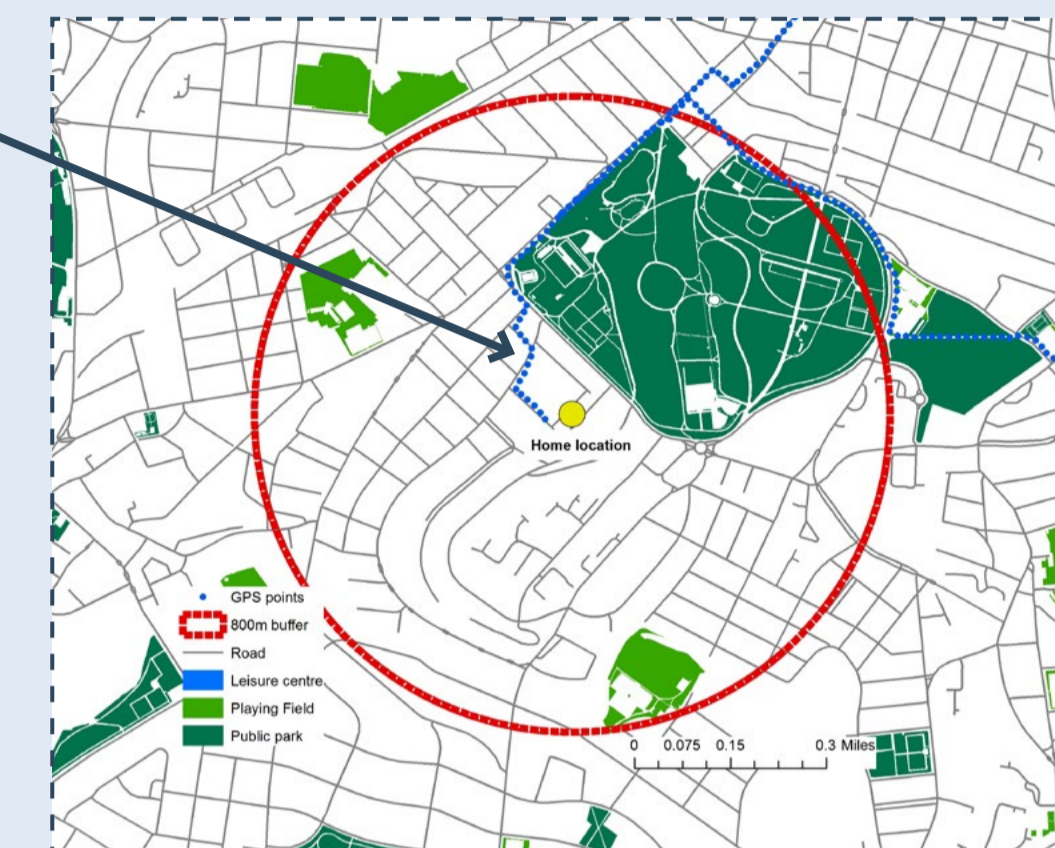
Measuring local facility access and use

We drew 800 meters buffers around the home locations of 30 children



We added the GPS data to show where the 30 children had actually visited

GPS data



For children who did have a facility within 800 meters of their home, how many visited them?

- 19 visited a public park (63%)
- 6 visited a playing field (21%)
- 3 visited a leisure centre (17%)

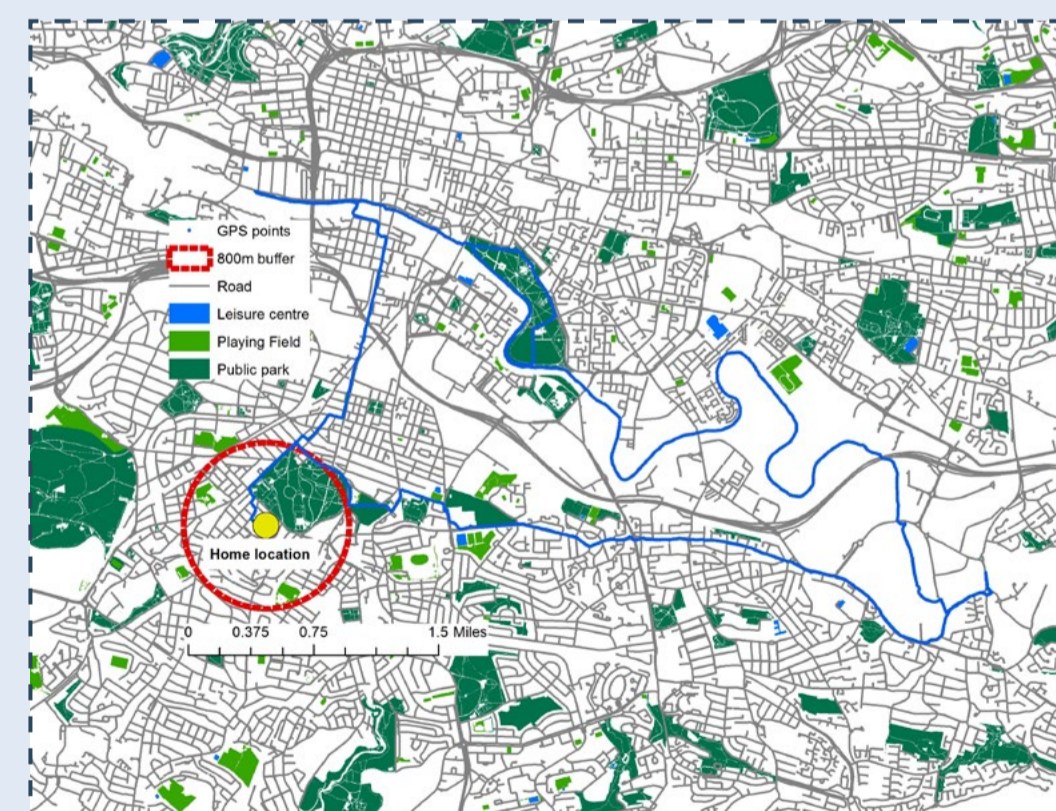
We checked whether there was a public park, playing field or leisure centre within this buffer area

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For the 30 children, within 800 meters of their home:

- All had access to a public park (100%)
- 29 had access to a playing field (97%)
- 18 had access to a leisure centre (60%)

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Finally, we looked at the entire city area to see if they visited facilities further away

For the children who did have a facility 800 meters of their home, how many used facilities elsewhere?

- 16 visited a public park (53%)
- 15 visited a playing field (52%)
- 8 visited a leisure centre (44%)

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Key message: These results clearly show that facility availability within a home neighbourhood is not indicative of facility use and that individuals will access facilities across a wider landscape, even when they have a facility close to their home.