

## Decision tree for how to mix data and expert knowledge

Finally, this table sets out how the above analysis would be combined with existing benchmarks, expert opinion, and the newly established analysis, to drive the benchmarks.

Existence of good micro data existence	Type of analysis		
	Statistical	Non statistical but numerical analysis	Expert Panel
Good micro data exists (see above filters)	Do both benchmarking analysis and weighing analysis	Applies to: Already- calculated benchmarks if done reasonably well with good data	Utilize in all cases, to norm the analyses to the right
Good micro data do not exist	NA	Generalize from other cases where generalization is linguistically possible, and benchmarks were done well and with good data. (This is "statistical" only in the sense that there was some statistical analysis. Or we could put this case in the cell to the right.)	Need to depend on expert panel even more
Use expert panel always in addition to micro data and already-calculated benchmarks (and weights, but we doubt there are any already-calculated weights)			