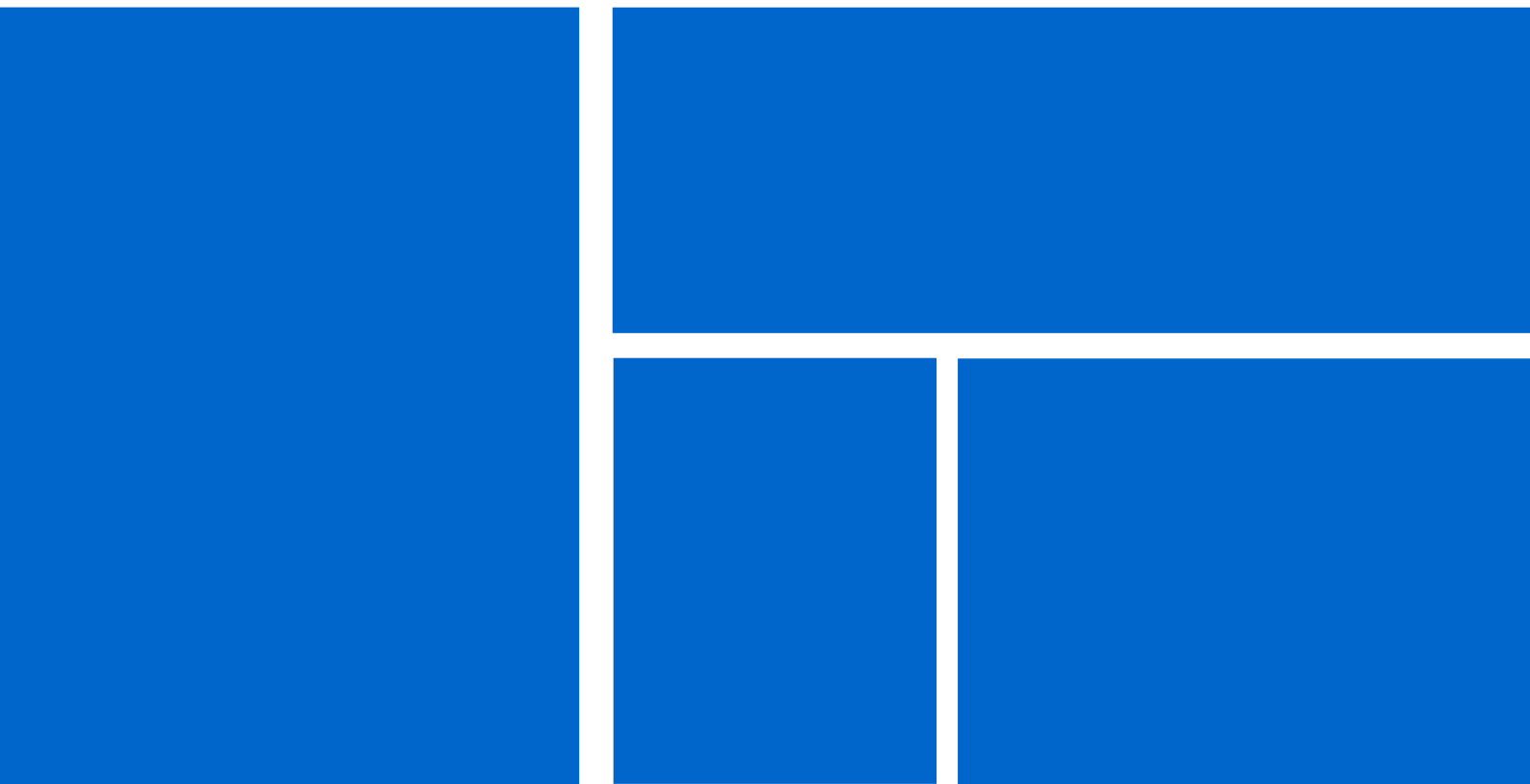


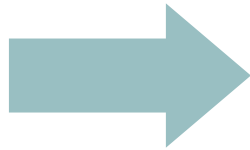
COPD Commissioning Toolkit

*Costing Model Guidance: Home Oxygen
Assessment and Review Costing Model*

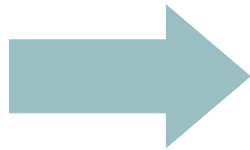


A quick guide for commissioners

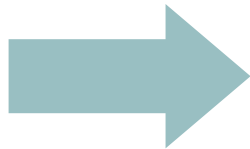
About the Home Oxygen Service costing tool



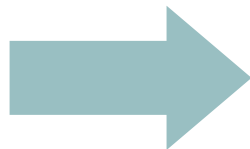
- Costing tool estimates the likely cost of providing Home Oxygen to patients in your area for the next five years



- Costing tool also calculates the costs and possible savings of commissioning a Home Oxygen Assessment & Review Service



- You can improve the accuracy of the calculations by entering local data and assumptions into the “Summary” page. These then override the default options



- For example, the model assumes an average travel time (there and back) for patient home visits of 60 minutes. If you feel this is too long or too short for your area, then enter a different average travel time into the “Enter local data” column (cell D9). This will then override the default figure and provide more accurate cost estimates for your area.

Open the Excel document and click on the "Summary" worksheet tab

Key Inputs

Select your PCT from the drop down: Croydon

Choose start date for HOS-AR Service: Mar-12

Region: London

New contract start date: 31 March 2012

Key assumptions	Default assumption	Enter local data here
Average travel time for home visits (there and back, in mins)	60	
Has a HOS-AR already been commissioned in your PCT?	No	
Number of patients on Home Oxygen	460	

Key Outputs

Key results	Home Oxygen			HOS-AR service	Net cost of HOS-AR service	
	Baseline cost	Cost with HOS-AR service	Difference	Cost of running HOS-AR service	Net cost	Discounted net cost
-- 2012	£438,828	£424,326	-£14,502	£67,767	£53,265	£53,265
-- 2013	£433,061	£358,834	-£74,226	£71,262	-£2,965	-£2,864
-- 2014	£445,186	£340,344	-£104,842	£69,015	-£35,827	-£33,445
-- 2015	£457,652	£347,745	-£109,907	£68,968	-£40,939	-£36,925
-- 2016	£470,466	£357,482	-£112,984	£68,968	-£44,016	-£38,358
Total over five years	£2,245,193	£1,828,732	-£416,461	£345,979	-£70,482	-£58,326

Current annual oxygen spend (Apr 2010-11): £574,851

Callout Boxes:

- Select your PCT from the drop-down
- Then select proposed start date for our HOS-AR service
- If you wish to change the default assumptions, enter local data here
- Discounted net cost of commissioning HOS-AR service
- Cost of running HOS-AR (depends on when service is commissioned)
- Difference between cost of Home Oxygen, with and without HOS-AR service