

B9a.C3	Bulk imports	MI/d	2dp
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Data Definition: Volume of water imported from other companies in bulk supplies. Include treated imports and untreated imports which are treated by SW, but exclude non-potable supplies. Bulk imports should be based on a dry year and be consistent with those assumed in water resource plans. These should be the maximum amounts requested under contract.

Processing Rules: Input field

Previous References: Ofwat 07 WICS 06

B9a.C4	Bulk exports	MI/d	2dp
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Data Definition: Volume of water exported to other companies in bulk supplies. Include treated exports and untreated exports, but exclude non-potable supplies. Bulk exports should be based on a dry year and be consistent with those assumed in water resource plans. These should be the maximum amounts that the SW may be obliged to supply.

Processing Rules: Input field

Previous References: Ofwat 07 WICS 06

B9a.C5	Dry year distribution inputs	MI/d	2dp
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Data Definition: Distribution input recorded during the year adjusted by a dry year factor. The dry year factor should be based on a combination of: 1) the relationship between normal and dry year distribution input forecasts assumed in your water resource plans; and 2) any difference between the report year conditions and those that underlie your normal year distribution input forecast.

Processing Rules: Input field

Previous References: Ofwat 07 WICS 06

B9a.C6	Reporting year distribution input	MI/d	2dp
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Data Definition: The average amount of portable water entering the distribution system at the point of production.

Processing Rules: Input field

Previous References: Ofwat 07 WICS 06

B9a.C7	Dry year available headroom	MI/d	2dp
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Data Definition: The difference between water available for use (including bulk imports and exports) and dry year annual average demand (expressed as distribution input) at any given point in time.

Processing Rules: Column 2 plus Column 3 minus Column 4 minus Column 5

Previous References: Ofwat 07 WICS 06

B9a.C8	Target headroom	MI/d	2dp
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Data Definition: The threshold or minimum acceptable headroom which, under the conditions assumed for the forecast of dry year annual average demand, would trigger the need for the introduction of those water management activities (from source to end use) that would result in an increase in water available for use or a decrease in demand. Target headroom should be consistent with that used in the SW's water resource plan to maintain the balance between supply and demand.

Processing Rules: Input field

Previous References: Ofwat 07 WICS 06

B9a.C9	Surplus/ deficit	MI/d	2dp
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Data Definition: The amount of water available after meeting demand and target headroom (i.e. the difference between available headroom and target headroom).

Processing Rules: Column 7 minus column 8

Previous References: Ofwat 07 WICS 06

B9a.C10	Percentage deficit	MI/d	2dp
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Data Definition: The percentage of water available after meeting demand and target headroom.

Processing Rules: Column 9 divided by (column 5 plus column 8)

Previous References: Ofwat 07 WICS 06

B9a.C11	Zonal population	000	3dp
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Data Definition: The total average resident population in the water resource zone.

Processing Rules: Input field

Previous References: Ofwat 07 WICS 06

B9a.C12	Percentage of total population with headroom deficit	%	3dp
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Data Definition: The proportion of SW's customers that are exposed to a headroom deficit.

Processing Rules: Column 10 divided by the total of Column 11

Previous References: Ofwat 07 WICS 06

B9a.C13	Zonal index (%age deficit² x % population affected x 100)	%	3dp
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Data Definition: The Security of Supply index score for each individual water resource zone. The index is a function of the square of the deficit, so that large deficits affecting small zones weigh in the overall index.

Processing Rules: Column 10 squared multiplied by column 12 multiplied by 100

Previous References: Ofwat 07 WICS 06

B9a.C14	Security of supply index	%	3dp
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Data Definition: The overall Security of Supply index score for SW.

Processing Rules: 1 minus the total of column 13. All multiplied by 100.

Previous References: Ofwat 07 WICS 06