

FARM ASSURANCE STANDARDS CHANGE FROM 1st MAY WILL AFFECT VETS - ARE YOU READY TO DELIVER?

There will be new FAWL standards in place from Spring 2022. Farmers in Wales who are members of the FAWL scheme will need their vet to complete the AMU calculation on the WLBP platform. Farmers will therefore be requesting vets to complete this process along side the Annual Health and Welfare Review in order to comply with the requirements of the scheme.

How does this effect our practice or me as a vet?

In Wales from the 1st of May 2022 farmers who are members of the Farm Assured Welsh Livestock Scheme (FAWL) will have to have the calculation of their antibiotic usage per farm species completed by their vet on the WLBP AMU Calculator.

- All your farm clients who are members of the FAWL scheme will need you to complete this calculation on the WLBP AMU calculator as per requirements of the scheme standard.
- This can be done during the annual health and welfare review

Is it just sheep and beef farmers that are members of the FAWL scheme?

What about farmers that are also Red Tractor Dairy assured?

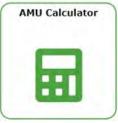
No, the majority of Dairy farms in Wales will be members of FAWL as well. Every dairy farmer in Wales who is a member of Red Tractor Dairy Assurance needs FAWL membership to sell cull cows. This means that the calculation will need to be completed for all your dairy clients as well – the calculator is able to do this as it can complete the measurement for sheep, beef and dairy. By completing this calculation farmers will also be complying with their Red Tractor Dairy requirements.

Can WLBP share the data with others if it's required by the farmer to do so e.g meat processor/retailer or milk processor/retailer?

A process of consenting for the data to flow will be built into the system for this to happen if it's requested. We envisage that this will be requested by certain supply chains. We want to facilitate this if the farmer wants that service. It enables the vet to complete the exercise once and avoids duplication. Please speak to WLBP if farmers ask you about this.

I've heard that there is a UK Medicine Hub – will I have to complete something on that for other requirements? I don't want to repeat this exercise, do they speak to each other?

WLBP are co working with AHDB Medicine hub so that data can flow to the medicine hub if required. This will mean that all vets in Wales serving Welsh farms can complete the calculation on the WLBP AMU calculator and not have to duplicate effort by entering data in another place.







FAWL Standards:

An annual livestock health & welfare review must be undertaken with the farm vet. The vet will be expected to review:

(1) regularly occurring problems and key issues, making recommendations to improve identified issues

(2) medicine records and data, including anthelmintic use, flukicide use, total antibiotic prescribed & utilised making recommendations for responsible reduction of medicine used, where appropriate

(3) the use of antibiotics, including the Highest Priority Critically Important Antibiotics (HP-CIAs) (if any), estimating average use as mg/kg (as per industry parameters) using WLBP's AMU Calculator which is on the online Vet Portal to calculate and record the outcome.

(4) prophylactic treatment and make recommendations for alternative disease prevention strategies

(5) biosecurity

<u>WLBP AMU</u> <u>Calculator in</u> <u>Practice:</u>

"We have been using the antibiotics report for a while now and it is becoming a really useful tool to engage with our clients on their use of medicines and health planning in general. The report is easy to generate and is generally managed by one of our support staff so that our vets can review it with the client.



We have been analysing medicine use on our larger farms for some time, but engaging our smaller beef and sheep units has been more difficult, however the awareness and interest in reducing antibiotic use has increased immensely. There has been a shift from focusing on the cost of treatment and a greater focus on the cost of disease in terms of productivity and management required.

The WLBP AMU Calculator integrates well with our management system and the data in the report is an accurate reflection of the antibiotic use on our clients farms.

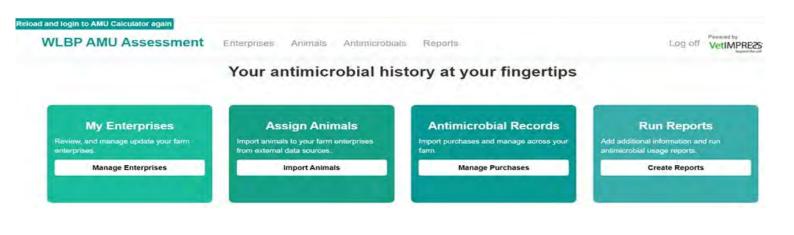
The link to CTS herd information is useful in allowing comparison of data from one year to the next and between farms. Although there is no data is available for our sheep flocks currently, hopefully this will change in the future, and for now it is easy enough to add this manually.

The antibiotics report has certainly opened some conversational doors and will hopefully drive a reduction in antibiotic use."

Alex Cooper MRCVS—Fenton Veterinary Surgery, Pembrokeshire

Why is the WLBP AMU Calculation Important?

This requirement has been introduced in order to ensure that the beef & sheep industry in Wales has the evidence to support claims about the level of antibiotic usage on Welsh farms. The industry has always maintained that the use of antibiotics in red meat production in Wales is low: we simply have to have the evidence to verify that. WLBP feels we must support the supply chain and Welsh Government to minimise antibiotic usage and tackle the enormous problem of antibiotic resistance.



CONTACT DETAILS:

If you have not yet signed up to the AMU Calculator or need further training then please get in touch with the coordinator in your area.

North Wales: Sion Ifans - 07843491603 - sionifans@wlbp.co.uk

Mid Wales: Grace Rees-Jones - 07776950444 - gracerj@wlbp.co.uk

South Wales: Marged Simons - 07384857461 - margeds@wlbp.co.uk





Cynhyrchwyr Cig Oen ac Eidion

CYLCHLYTHYR MILFEDDYGON

Chwefror 2022



BYDD SAFONAU GWARANT FFERM YN NEWID O 1 MAI 2022. BYDD Y NEWIDIADAU HYN YN EFFEITHIO AR FILFEDDYGON - YDYCH CHI'N BAROD I'W GWEITHREDU?

Bydd safonau newydd ar gyfer y Cynllun Gwarant Fferm Da Byw yn weithredol o dymor y Gwanwyn 2022. **Bydd angen i ffermwyr yng Nghymru sy'n aelodau o Gynllun FAWL gysylltu gyda ei milfeddyg er mwyn cofnodi manylion cofnodi AMU ar lwyfan WLBP.** Bydd gofyn i ffermwyr ofyn i filfeddyg gwblhau'r broses hon ochr yn ochr â'r Adolygiad Iechyd a Lles Blynyddol er mwyn cydymffurfio â gofynion y cynllun.

Sut mae hyn yn effeithio ar ein practis neu arna i fel milfeddyg?

O **Mai 1, 2022** bydd yn rhaid i ffermwyr yng Nghymru sy'n aelodau o Gynllun Gwarant Fferm Da Byw (FAWL) gofnodi eu defnydd o wrthfiotigau fesul rhywogaeth fferm. Bydd rhaid i'r cyfrifo hwn gael ei gwblhau gan y milfeddyg ar Gyfrifiannell AMU WLBP.

- Bydd angen i'ch holl gleientiaid fferm sy'n aelodau o gynllun FAWL gwblhau'r cyfrifiad hwn ar gyfrifiannell AMU WLBP yn unol â'r gofynion safon a nodir gan y cynllun.
- Gellir gwneud y cofnodi hyn yn ystod yr adolygiad iechyd a lles blynyddol

Ai ffermwyr defaid a chig eidion yn unig sy'n aelodau o gynllun FAWL? Beth am ffermwyr sydd hefyd â gwarant gyda chynllun Llaeth y Tractor Coch?

Coch? Na, bydd y rhan fwyaf o ffermydd llaeth Cymru hefyd yn aelodau o FAWL. Mae angen aelodaeth FAWL ar bob ffermwr llaeth yng Nghymru sy'n aelod o Warant Llaeth y Tractor Coch i werthu gwartheg sydd i'w difa (*cull cows*). Mae hyn yn golygu y bydd angen i chi gwblhau'r cyfrifiad ar gyfer y cyfan o'ch cleientiaid llaeth hefyd. Gall y gyfrifiannell wneud hyn gan y gall gwblhau'r mesuriad ar gyfer defaid, cig eidion a gwartheg llaeth. Drwy gwblhau'r cyfrifiad hwn bydd ffermwyr hefyd yn cydymffurfio â gofynion Llaeth y Tractor Coch.

Ydy WLBP yn gallu rhannu'r data gydag eraill os bydd ei angen gan y ffermwr i wneud hynny, e.e. prosesydd cig/manwerthwr neu brosesydd/manwerthwr llaeth?

Bydd y broses o gydsynio i'r data i lifo yn cael ei gynnwys yn y system er mwyn i hynny gymryd lle os gofynnir amdano. Rydym yn rhagweld y bydd rhai cadwyni cyflenwi yn gofyn am hyn. Rydym am hwyluso hyn os yw'r ffermwr am dderbyn y gwasanaeth hwnnw. Mae'n galluogi'r milfeddyg i gwblhau'r dasg unwaith ac yn osgoi unrhyw ddyblygu. Siaradwch â WLBP os bydd ffermwyr yn gofyn i chi am hyn.

Dwi wedi clywed bod Canolfan Feddygaeth AHDB ar gael yn y Deyrnas Unedig (*UK Medicine Hub*) – a fydd angen i mi wneud unrhyw beth ar gyfer eu gofynion nhw? Dydwi ddim am ailadrodd y gwaith felly ydyn nhw'n siarad gyda'i gilydd?

Mae WLBP yn cydweithio gyda Chanolfan Feddygaeth AHDB fel y gall data gael ei drosglwyddo i'r ganolfan feddygaeth os bydd angen. Bydd hyn yn golygu y gall pob milfeddyg yng Nghymru sy'n gwasanaethu ffermydd Cymru gwblhau'r cyfrifiad ar gyfrifiannell AMU WLBP a pheidio â gorfod dyblygu'r gwaith drwy gofnodi data mewn man arall.



Safonau FAWL:

Mae'n rhaid cynnal adolygiad Iechyd a lles da byw blynyddol gyda milfeddyg y fferm. Bydd disgwyl i'r milfeddyg adolygu:

(1) problemau sy'n digwydd yn rheolaidd a materion allweddol, gan wneud argymhellion i wella'r materion a nodwyd.

(2) cofnodion meddyginiaeth a data, gan gynnwys defnydd anthelmintig, defnydd o *flukicide*, cyfanswm y gwrthfiotig a roddwyd a gwneud argymhellion ar gyfer lleihau meddyginiaeth a ddefnyddir yn gyfrifol, lle bo hynny'n briodol.

(3) defnyddio gwrthfiotigau, gan gynnwys y Gwrthfiotigau Hanfodol Pwysig â'r Flaenoriaeth Uchaf (HP-CIAs) (os oes rhai), **yn amcangyfri'r cyfartaledd (gan ddefnyddio canllawiau o fewn y diwyd-iant) yn mg/kg trwy ddefnyddio Cyfrifianell AMU WLBP sydd arlein ar y portal Milfeddygon.**

(4) triniaeth proffylactig a gwneud argymhellion ar gyfer strategaethau atal clefydau eraill.

(5) bioddiogelwch.

<u>Defnyddio</u> Cyfrifiannell AMU WLBP:

"Rydym wedi bod yn defnyddio'r adroddiad ar gyfer y defnydd o wrthfiotigau ers tro bellach. Mae'n ddefnyddiol iawn i gysylltu â'n cleientiaid ar eu defnydd o feddyginiaethau a chynllunio ar gyfer iechyd anifeiliaid yn gyffredinol. Mae'r adroddiad yn hawdd i'w baratoi ac yn cael ei reoli gan un o'n staff cymorth fel y gall ein milfeddygon ei drafod gyda'r cleient.



Rydym wedi bod yn dadansoddi'r defnydd o feddyginaethau ar ein ffermydd mwy ers peth amser, ond mae cysylltu â'n hunedau cig eidion a defaid llai wedi bod yn anoddach. Bellach, mae'r ymwybyddiaeth a'r diddordeb mewn lleihau'r defnydd o wrthfiotigau wedi cynyddu'n aruthrol. Bu newid o ganolbwyntio ar gost triniaeth i roi mwy o sylw ar gost y clefyd o ran cynhyrchiant a'r rheolaeth sydd ei angen.

Mae Cyfrifiannell AMU WLBP yn integreiddio'n dda â'n system reoli, ac mae'r data yn yr adroddiad yn adlewyrchiad cywir o'r defnydd o wrthfiotigau ar ein ffermydd.

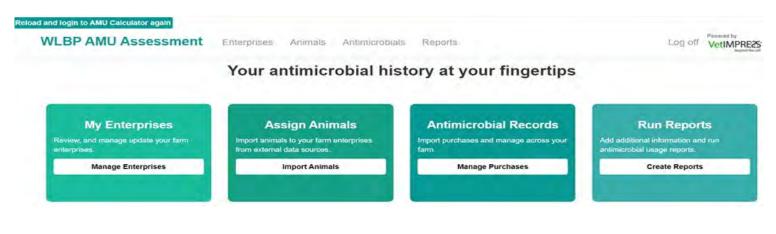
Mae'r wybodaeth am fuchesi CTS yn ddefnyddiol o ran caniatáu i ni gymharu data o un flwyddyn i'r llall a rhwng ffermydd a'i gilydd. Er nad oes data ar gael ar gyfer ein diadelloedd defaid ar hyn o bryd, gobeithio y bydd hyn yn newid yn y dyfodol, ac am y tro, mae'n ddigon hawdd ychwanegu hyn â llaw.

Mae'r adroddiad gwrthfiotigau yn sicr wedi ysgogi trafodaeth a mawr yw'r gobaith y bydd yn gam bwysig i leihau ein defnydd o wrthfiotigau."

Alex Cooper MRCVS—Milfeddygfa Fenton, Sir Benfro

Pam mae Cyfrifiad AMU WLBP yn Bwysig?

Cyflwynwyd y gofyniad hwn er mwyn sicrhau bod y diwydiant cig eidion a defaid yng Nghymru â'r dystiolaeth i gefnogi honiadau am lefel y defnydd o wrthfiotigau ar ffermydd Cymru. Mae'r diwydiant yn rheolaidd wedi honni bod y defnydd o wrthfiotigau o ran cynhyrchu cig coch yng Nghymru yn isel. Mae'n ofynnol felly bod gennym y dystiolaeth i gadarnhau hynny. Mae WLBP yn teimlo bod yn rhaid i ni gefnogi'r gadwyn gyflenwi a Llywodraeth Cymru i leihau'r defnydd o wrthfiotigau a mynd i'r afael â phroblem enfawr ymwrthedd i wrthfiotigau.



MANYLION CYSWLLT:

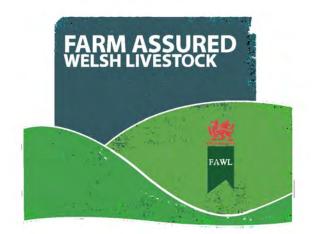
Os nad ydych wedi cofrestru ar gyfer y Cyfrifiannell AMU eto neu os oes angen hyfforddiant pellach arnoch, cysylltwch â'r cydlynydd yn eich ardal.

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AMU Calculator Scheme

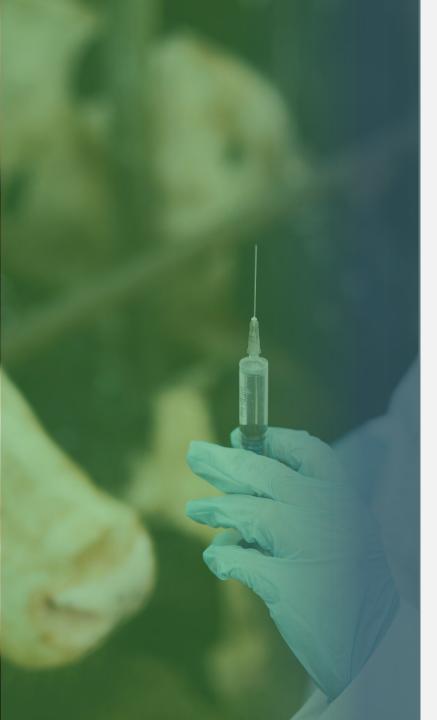
WLBP AMU Calculator

Welcome to the Welsh Lamb & Beef Producers AMU Calculator. The AMU Calculator allows vets to import details of their client's animals and product purchases, and work with this data to produce a report on antimicrobial usage for discussion with their farmers.

VetIMPRES beyond the call



Your antimicrobial history at your fingertips



WLBP AMU Calculator

Welsh Lamb & Beef Producers (WLBP) Farm Assured Welsh Livestock Scheme (FAWL) requires all members to undertake an annual livestock health & welfare review with their vet. Included in the review is an analysis of medicine data, with vets making recommendations for responsible reduction in use.

One issue hindering progress was the need for better quality and standardised data to achieve more meaningful results, particularly around antimicrobial benchmarking. In response, WLBP took a strategic decision to invest in finding a solution by working with VetIMPRESS. The solution developed is the new AMU Calculator, enabling vets to assign medicine use to farm enterprises to ensure analysis of medicine data is using standardised, quality data to achieve more meaningful results.

A range of metrics can be used to benchmark AMU. All metrics require information on the type of antibiotic, amount purchased or administered, species of the animal and age and sex of animals on the farm (to determine number and categories of species on-farm across the year). Often the information is in a raw, unstandardised format and requires calculation, standardisation and analysis before it can become useful.

Welsh Lamb and Beef Producers have commissioned a software platform to bring together the data you need to provide advice to your farmers. The platform will permission, aggregate and standardise data from vet practices, BCMS, WLBP records or user entry in order to produce reports which you can discuss with your farmers.



What is the AMU Calculator?

A robust system to monitor the use of antibiotics in food animal production systems.

How does the calculator work?

An antimicrobial calculator allowing product and animal data across WLBP farms to be standardised, managed and reported upon.



Who is the calculator for?

Veterinarians who produce a report on antimicrobial usage for discussion with their farmers.

Why is it useful?

Provides a simplified method of analysing and comparing antimicrobial usage across individual beef, dairy and sheep farms farms.





Why is farm-level antimicrobial benchmarking required?

Antimicrobial benchmarking compares antibiotic use across farms in the same country and category, with each animal category (dairy cattle, beef cattle, sheep, pig and poultry) benchmarked separately. It is a legal requirement in some European countries. In the UK, monitoring antibiotic use is carried out by veterinary practices, meat processors, food retailers and milk buyers. A standardised process is required to provide useful feedback to farmers.

Use of antibiotics in farm livestock and perceived growth in antimicrobial resistance is attracting global interest. A robust monitoring system for antibiotic use will provide consumers with confidence their food is safe and has been produced sustainably.

Measurement of AMU is important to:

- Highlight problem areas such as over-use
- Raise awareness of trends toward or away from an antimicrobial group
- Aid disease surveillance
- Form a basis for informed herd health discussions
- Encourage farmers to make changes to ensure animals remain healthy and antibiotics are reduced

Benefits To You & The Industry:

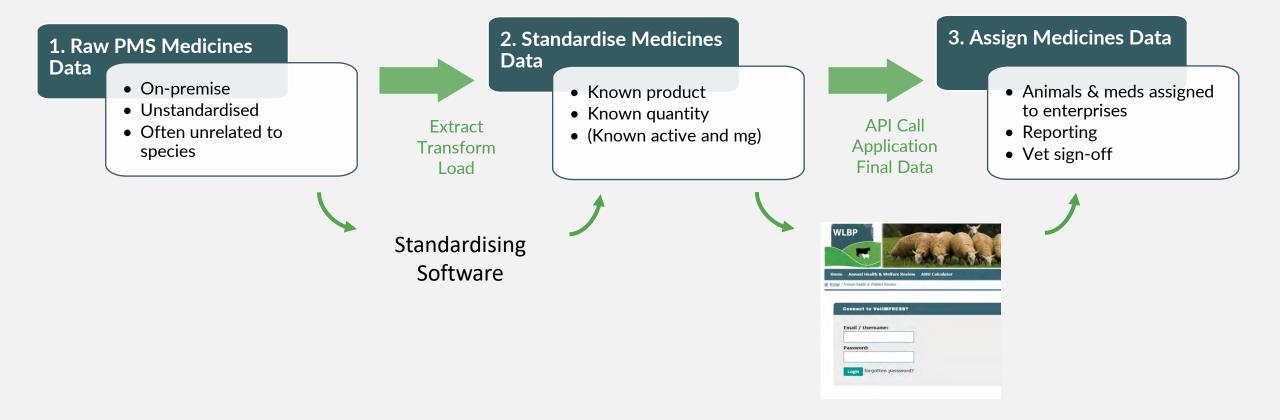


The AMU Calculator:

- Enables the profession to lead on appropriate use of antimicrobials whilst ensuring optimum animal health and welfare; protecting human health through responsible food production; and improving productivity.
- Allows you to be completely in control of prescribing to the best needs of your clients' animals.
- Saves you hours in generating AMU reports.
- Will increase conversation around AMU between you and your farmers, as it provides an invaluable tool to help farmers and processors meet targets on antimicrobial usage
- Provides a standardised approach across the industry, improving our ability to trade in the global food market whilst demonstrating farmers and vets are working together to maintain high standards.

AMU Calculator Workflow

A 3-step process of taking raw medicines data, organising and standardising the data and assigning the data against dairy, beef and sheep enterprises to make it ready for reporting.





Your antimicrobial history at your fingertips

My Enterprises

Review, and manage update your farm enterprises.

Manage Enterprises

Assign Animals

Import animals to your farm enterprises from external data sources.

Import Animals

Antimicrobial Records

Import purchases and manage across your farm.

Manage Purchases

Run Report

Add additional information and run antimicrobial usage reports.

Create Report



AMU Calculator FAQ's

What do farmers require? *Important note*

From 1st of May 2022 farmers in Wales who are members of the FAWL scheme will require their vet to complete the calculation for antibiotic usage digitally on the WLBP platform for livestock on their farms. Farmers will therefore be requesting vets to complete this process in order to comply with the requirements of the scheme.

How is the AMU Calculator accessed? The calculator will be accessed via the WLBP website.

What metrics are used to calculate AMU?

The metric used will be based on what enterprises you have on your farm (dairy, beef, sheep, pigs, poultry). Currently, AMU for pigs and poultry is reported as weight-based. Current recommendations from CHAWG (Cattle Health and Welfare Group) is that dairy, beef and sheep are also recorded as weight-based, but with extra count-based metrics for dairy to take account of lactating and dry cow tubes. As the platform develops and feedback from vet advisors is received, the reports can be changed for each enterprise type, but the intention is to begin in line with the recommendations of CHAWG, SHAWG and other such recognised expert bodies.



AMU Calculator FAQ's

How is my data securely stored?

You are in control of the information within the application. The integration allows data accessible by you alone to flow in, where it will become standardised. It is only when you access the WLBP AMU Advisory Benchmarking Platform and begin to create an AMU report that data will be brought across into the WLBP ecosystem. The transferred data will contain only standardised antimicrobial product names and quantities, together with the sub-account name or animal/account under which the products were purchased. No pricing data or other practice description data will be transferred.

Should I inform my farmers?

Data Privacy: All data transferred will be encrypted. Privacy is controlled as only the vet and the farmer have direct access to information. WLBP will be provided with AMU data and reports when they are produced and finalised by the vet and shared with the farmer in order to comply with the requirements of the FAWL scheme.

How is data brought into the AMU Calculator?

VetIMPRESS will install integration software. The installation only takes a few minutes. This software will automate data transfer from your PMS into the application.

Is there a charge for the AMU Calculator?

WLBP have funded the installation cost for each practice using the calculator.



Available Now

The WLBP AMU Calculator is now live on the WLBP Vet Portal. All practices supplying antimicrobials to Welsh farmers will be able utilise the platform.

Get in Touch

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