	Front-of-Package Nutrition Labelling Syste	ems: Key Identifiers		Reg Objectives		Label Format		Regulatory Substance: Substantive Terms ar Label Content	d Conditions		Policy Scope				Regulatory processes	Regulatory go	overnance			Enforcement of standards		Included in policy reports WCRF, GIN	A Additional references
Front-of-Pack nutrition label regulation	Jurisdiction(s) of Adoption of Operation	date Income Label type status	Voluntary/ Mandatory	Inform Stimu consumers/H healt elp make produc healthier and	Ithy (Y/N; Colour ct dev Specified)	Uses Words Symbol (Y/N)		Nutrient scoring mechanism Validation of s (threshold, overall, NRVs) mechanism	coring Reference Specifically amount excluded for		Unpackaged/ Education fresh/other campaign foods e.g. restaurant	Policy Initiator Coherence/Linkages	Role of government in development	n Role of other stakeholders in development	Responsibility for developing Adr nutrient profiling model	ministering body	Monitoring of performance and compliance		Review of nutrient profile model: plan for or outcom	Enforcement/Sanctions e	Pre-approval required/licence?		
High salt warning label	Fioland	1993 High Interpretive, Natrient-specific warning	М	choices reformu Not identified		N High sailt	Not necessarily on Sodium front of pack	Thresholds set by category Not identified	Per 100g N/A	Limited N categories (main contributors of sodium to diet)	In 2016 Criteria Y extended to unpackaged cheese, sausages and other most products. We have a support of the communicated in writing at retail outlet close to food Source: NOW Communicated Source:	Education campaign, Gov part of major cardiovascular disease reduction programme that worked with public institutions, media partnerships	Government-led legislative process by the Ministry of Trade and Industry, in cooperation with the Ministry of Social Affair and Health	Not identified	Government selected categories Mil based on Item categories which an amade a substantial contribution to the salt intake of the Finish population. No information identified on how thresholds determined.	nistry of Social Affairs	Monitoring reported in WHO GNA database. Uptake not reported.	Reported that reformulation occurred, particularly with high salt products being removed from the market and salt breads being reduced by 20%. No peer-reviewed publication identified. Broader initiative evaluate including population salt intake.		Spot checks undertaken to check whether foods meet the limits set. No indication of penalty for non-compliance.	N 1	WCRF	World Action on Salt website, Finland Information: http://www.worldactiononsalt.com/worldaction/europe /finland/
Stop Sign Warning Lahels	Chile	2015 High Interpretive, Nutrient-specific warring	М	x x	c Y, Black and White	Y High in, Ministeric de Saled (Ministry Neabh) (Ministry Neabh)	of specifications for sugar, sat fat,	Thresholds apply across food Nort identified supply progresses thresholds in ligations to recoverage reformulation	Per 100g/100ml. Foods with added sugar, foods with added sod without at a fats, those bulk or partial public; Infa formula; bu unless to added sugar for medical diet Toods, supplement contractions to contractions to contractions	ars, yrrups; out out mand hurared social in social soci	¥	Same legislation Inits Gov shalling to salvertising extractions to bide, so that the salvertise proximate marketing strategies on pack e.g. cartison, characters, as well as procurement and a procurement carteries. Accompanied by education campaign,		th of government Ministrie (Health, Education, Economic); international organizations, civil society. Food industry consistently opposed bu	Developed by government, committee of the committee of th	ernal guidelines that be updated as	Process evaluation in 2016 monitored implementation, reformulation, changes in consumer perception and attitude;	Evaluation underway assessing:  - Changes on product pourchases; - Any changes in dietary instales: - Any changes in diet	into legislation  to  is, by	Spot check enforcement system in place led by Ministry of Hearth. Risk approach to prioritising monitoring, foods most consumed by children first through direct linds in schools. Of more than 3000 inspections in first year, 71% were fully complant and 42.0% of non-complant inspections were related to implementation of the warming label.	N 1	WCRF, GINA	Food and Agriculture Organization of the United Nations, Organization PAH. Agriculed in one Food Act in Chile: Process Summary Intellige. 2017. http://www.fso.org/3/a-1160.bx.gdf
Traffic Light Labels	Ecuador	2014 Upper Interpretive, middle Nutrient-Specific Spectrum Rating	М	x x	C Y Green, yellow, red	Y High, Medium, Lo	w Not mandatory to Total sugar, total be on Troot of fat, Sodium pack' therefore some put on sides; to the sodium of the participal panel.	Thresholds apply across food Net identified supply	Per 100g/100ml. Regulation processed for processed for like milk, gr., weightables, meet that a packaged w transforma be exempt. Foods with nutritional like coffee, leaves and dietary supplement	foods things raike, full of set	¥	Education campaign Gov 'Choose Well to Live Well'	Government-led legislative process	Not identified	Cut offs for high, medium and Min low were adapted from UK stardlike lights, the modified to result the cut-off point for fat and said to reflect Caudadrian consumption patterns from national dietary survey.	nistry of Public Health	Peer-review research notes some monitoring. Consumer understanding and use measured one year post implementation	Not identified	Not identified	Not identified	N 1	WCRF, GINA	Infographic (Spanish) Inised to GINA entry: http://mathuciones.msp.gob.ec/mages/focumentos/erl ografu2.pdf
Guideline Daily Amount	Mesico	2014 Upper Non-interpretive middle	М	х	N	N	Each icon can never be smaller than 0.6cm wide and 0.9 cm tall	Percentage daily intake N/A	Package size, Herbs and single serve or winegar, for multiple serving less than 19 packages amounts or sale produc	ods with % daily r bulk		Gov	legislative process by Mexican Federal Commission of Sanitan	Public consultation occurred in developmen lack of transparency or created concerns of undue industry influence (WCRF Building Momentum)	t; Con Risk reg e Me	exican Federal mmission of Sanitary k Prevention - ulating body in exico responsible for id safety.	Not identified	Not identified	N/A	Not identified	Not identified 1	WCRF, GINA	UNICET Report on FOP multifion libels in Listn America: https://www.unicef.org/bu/meds/listReffile/POPS/2004 to play a comparation of the play and a comparation of the content/dops and Sufficiency and and Content NJD/NJCHObelsian/SURIC pdf Government presentation on FOP- tority://www.idelsian.erg/informan/mexico-new-front- orpack labels/2014
Compulsory Guidelline Dally Amount with warning text	Thailand	2011 Upper Non-interpretive middle	М	х	N	N Should consume i small amounts an exercise for bette health	n Not identified Energy, total sugar d fat, sodium	r, Percentage daily intake N/A	Perserving N/A	Limited N categories (snack foods), with plan to expand. Was expanded to chocolate, some noodles and chilled	Y	Education campaign Gov targeting both public and food manufacturers	Government-led legislative process. Government had earlic proposed traffic lights (2006) but these were abandoned.			od and Drug ministration	Thail FDA stated to be conducting monitoring; measuring perception and consumer behaviours and uptake. Uptake reportedly 75 one year after law became effective.	% expansion of scheme	s N/A	Not identified	Not identified 1	WCRF, GINA	Information in English on latest regulation (not official government website): http://www.gc.com/en/news/2016/06/jsafeguards- http://www.gc.com/en/news/2016/06/jsafeguards- 11216-thaliand-publishes-new-regulation-for-guideline- disly-amount-labeling
Traffic lights	tran	2015 Upper Interpretive, middle Nutrient-specific spectrum rating	М	х х	Y green, yellow, red	Y Nutrient information, government endorsement	Not identified Total fat, total sugar, sodium, trans fats, energy	Thresholds for each nutrient Not identified across food supply	Per 100g/100mL. Not mandal 'traditional' and food or foods	I foods'		Gov	Government-led legislative process	Food and Drug Administration have a technical committee wit food industry and nutrition representative	Adr	nian Food and Drug ministration	Uptake monitored by Food and Drug Administration (70% after two years)	Not identified	Not identified	Available sanctions: Food and Drug Administration can instruct manufacturers to amend label; can also sanction by not renewing permits for marketing products where not bearing	Not identified 1	WCRF	Presentation to WHO from Iranian government: https://www.who.int/global-coordination- mechanism/dislogues/Private-sector-role-Experience- tran.pdf?us=1
Red warning labels	tusel	2017 High Interpretive, Natures sportle warning	м	x	Y Red		Fat for small packs, in sodium, saturated	Thresholds aroon foot supple, progressive thresholds used to treat deather progressive thresholds used to encourage reformation - one are of orders 2000, another 2011.	Per 100g/100mi. Water, say yeart, supplement states form states form physics for	nts, nula, ecial		Part of luxed 2020 policy. Gov	Government-led legislathe process Ministry of Reath established Regulatory established Regulatory established Regulatory Promotion of Healthy Nutrition	Government led consultation process, including input from y independent food and vision and the process of the		nistry of Health	Flanned. Not further detail identified.	Flamed, in cooperation with academia and consumer survey by Niels company.		e Bossilian (Para Maria	N 1	WHO EURO	Israel government website: https://www.healty.ir/gels/17-pcs/17-code/ndhurnt ion/hatriton/Adequate_nutrition/Pages/labeling.apx
Traffic lights on beverages	Sri Lanka	2016 Lower Interpretive, middle Nutrient-specific warning	М	х х	Y Green, Orange, Red	Sugar, high Sugar		Thresholds apply across drink Not identified category	Per 100ml. Bottled drin except milk	nks N Y k-based	Y	Supported by media Gov campaign; Plan to extend to food more broadly for sugar, salt	Government-led legislative process	Not identified	Thresholds were developed by Min nutrition experts, considering legit other country experiences und	islation implemented	monitored, dropped 15%,	Not identified	Not identified	Regulated as part of the Food Act, subject to enforcement mechanisms of that Act	N 1	WCRF	WHO article: http://www.searo.who.int/mediacentre/sear-in-the- field/seeing-red-how-sri-lanka-striving-to-stop-ncd/en/
Stop Sign Warning Labels	Peru	2017 Upper interpretive, middle nutrient-specific warning	М	х	Y Black and white	Avoid Excessive Consumption (n.b Trans fat: Avoid Consumption);	to package, trans fat, sodium  legible, prominent, understandable'	t, Thresholds across food supply, Not identified progressive levels 6 months after entry into force and 3 years after	Per 100g/100mL Not identifi	iled Y Y		and fat in 2019 Gov	Government-led legislative process	Not identified	Not identified Min	nistry of Health	Not identified	Not identified	Progressive thresholds bui into legislation	it Not identified	N e	GINA	USDA Information on Peru Warning: https://apps.fas.usda.gov/newgainapi/api/report/downl oadreportbyfilename?lilename=Peru/si20Publishes/si20W aminghi20Manus/S260r/si20Pocssed/si20Products/s20F ood%20Labels_Lima_Peru_9-27-2017.pdf
Nuini Score	Famous Budgum Spain	2017 High Interpretive, Overall spectrum rating	ı v	х х	C Y, Green to Dark Orange	Milinitry of Health  V Nutri Score	Detailed usage Sat fat, total sugar, guidelines for on sodium, energy,	publications.	Per 30g/300m. Accessful - death of the state	es,	•	In addition to see on Goy pulk, on use in general communications or premotional materials about products	process, set policy aim in the Health Law of 2016, and requested Sante publique France to design the label. Extensive experimentation comparing different labels conducted unde	ns Ministry of Health, with stakeholder input managed by governmen oversight. Industry know to oppose Nutri-Score deskin. During	French High Council of Public in Health Commissioned to confirm thresholds for the algorithm and make necessary adaptations to discourse consistency with French Detary Guidelines.	nté publique France	sand public of races months's singer, singer must registered by industry status on ficial website of food (Suality Observatory (Ossilly, were yet there months they excelled results on public were public or some singer singer singer which is a singer sing	conducted by the Observatory of Nutritional Food Quality (public observatory, public funds) industry have responsibilit to maintain technical in documentation and prese to Sante publique France i required, including nutritis in values relied upon and results of nutrition score results of nutrition score	e 	sedanty have right to such legs provided their place legs provided their place condition and graphic rules state publisher France has three levice of sanctions available: - requesting cornective - requesting cornective - requesting cornective - supportion feating - support from Fasion - supporting right to use the legs until complishers reached graph to such the - recording right to such the -		WCRF, GINA, WHO	Nation Serve Graphic Charter (E. Sul-Pe Sadd)  Nation (Serve Graphic Charter)  Nation (Serve Graphic)  Nation (Serve G

Health Star Rating System	Australia New Zealand	2014 High Interpretive, Over	al v x	X N		Construct validity, Per 200g/1000n1 Foods without Y Y (Offices model from the food of the	Y Linked to School Canten and Knop retal flood guiden retal flood guiden Chipichere state alignment with Na Distry Quidelines, nutrition and healt of Reference Values	Intal and endorsed policy institutive in collaboration in	es. Kingdom Ofcom model bodies. Department of understanding, industry compliance, reformulation lop la,	independent reviewer for (multi-stakeholder, incl formal 5 year review, industry). Conflicts of multiple rounds of public interest declared, but no	companies to request corrections to HSR;	Health Star Rading website:  http://beathrading.wa.u/internet/healthstarrating/ http://beathrading.wa.u/internet/healthstarrating/ publishing.mi/content/home includes the Style Guide  publishing.mi/content/home includes the Style Guide  about monitoring, review, list of publications, complaints mechanium
United Kingdom Traffic Light System	United Kingdom	2006 High Interpretive, National specific Spectrum Rating	v x	Y Green Orange Red	N Legibility F.R., set fat, (botal) Thresholds accoss food supply requirements as: suppr., sodium based on contribution to EU graph of the contribution of of the contrib	Next described join not. Per 300g/30ms.  Y  Y  The state of the state		Gov Food Standards Agenty Government Ind, and teadership of process substitution require substitution require substitution require substitution of public consulation and consumer testing durf development. F3A set up supporter group with cell account industry in support of traffic lights, helped defensed, suggest supermarket chains piloted. Independent research by acceleration research by acceleration research by acceleration research by acceleration research by acceleration.	Department of Health Standards Agency Industry self-report uptake st	independent ersench Nect deertified tasted consume understanding and use, purchase (so discernable effect)	Not identified N WCRF	Government guide to application: https://www.food.gov.uk/she/default/files/media/doc- ument/fip-guidence_0.pdf
Nordic Keyhole	Sweden Norway Denmark Ledwards Lithuania	1389 Sandon Mgh Interpretio. 2000 Denmisk and Poutfier dispost Norway 2013 Letwaria	v x	X Y Green	colour, exclusion added sugar,	Construct validity, Per Lago cannot be per remittened of polipitations, polipitations, per serve, 8rd basic foods e.g. engres of earliest precision of earliest precisions of earliest precisions. Use precision on earliest precisions on the earliest precisions. Not for terms intended for children us to \$5 mounts.	Ispackaged in Exement, totaled integrand from vegetables, Manitory or school curricula meet, fish; teath not four verbicurant in week campage each yet. Sweden and formation on differentiation or differentiation or differentiation of differentiations are differentiated.	Into Gov Detail of directionment holipoid to defined, sort dentified	reference to Nordic Nutrition Supported by Nordic labelled products in	Sweden (2011); found few times (latest 2014) with errors but some foods industry and consumer displaying logo did not meet organizations consulted is eligibility criteria	for ensuring use of logo	Soor meet website:     http://www.wemeetheverlet.se/en/food and- content/babeling/nyckethale/ Presentation is WHC!:     http://www.wb.inf/nutrition/events/2031_FAQ_WHO www.shabp_Crontingsk_nutritionabeling_presentation _Spiths.pdf has-1
Healthler Choice Symbol	Singapore	1998 High Interpretive, Proctive Aproport	v x	Y Grange	Health Promotion licensing process sodium, sugar, Board, May have to approve fibre, calcium	Predictive validity - Per Y Y Association with	Unpackaged fruit and regetables, hasher/flood court dails  court dails  Loga size oble to b used an abstract Application of the oble Application of th	Promotion Board, other ation information on process not identified be	The Healther Choice Symbol Health Pronotion Board List of certified products Guidelines were developed with Phelibry Foods and wallable on government and products of the Choice of the	Consumer awareness and creative updated on rolling of the conference of the conferen	g Gov licence reg (valid 2 Y years), process involves years), process involves and process involves and process involves approved products randomly selected for audits to ensure they meet the not make guideline. So the products around the products agreement expires, otherwise cannot confirme to sure. Companies who do not renew will have products and the products of the products considered as the products considered as facelines in a considered as facelines will be investigated. Approved products that no longer meet the guidelines will be leveraged products that no longer meet the guidelines will be disqualified from to longer meet the guidelines will be disqualified from to longer meet the guidelines will be disqualified from to longer longer the products that no longer longer the products that no longer longer the products that no longer longe	Government website: https://www.hpb.gov.ap/food- beverage/healthier-choice-symbol
Healthler Choice Logo	Malaysia	2017 Upper Interpretive, middle Poolive signpost	v x	X YRed	Y Neabher Choice, Government Addround Seamment the NCL to approve diagny, before the property of the property	Not identified Fer Y Y 100g/100mL per serve (energy), % (utbolgyan)	Y Can be used in advertising with permission, part of National Flori of Ar- ional Canada (Arian Arian Arian Arian Arian Arian Industrial declaration and integration into school controlled when the controlled and integration into school controlled.	Malaysian Health food industry and Che f Authorities international cition y you, on to	Criteria subgeted from Choices Ministry of Health List of certified products available or government website	Other is will be reviewed from time to time!	Manufacturers must submit Y. Application to a WCEF an application to Ministry of Int. Secretariat Health, approved products (five of charge), may be randomly selected may be randomly selected to the selection of company and potential discussification from meet critarine, failth us do so will result in investigation of company and potential discussification from programs; certificates expine company fails to comply with specifications, legal action may be taken. Can also doop the company making sturber applications for use.	Government website: http://mipici.moh.gov.my/index.phg/site/faq
Healthier Choice Symbol	Brunel	2017 High Interpretive, Positive signport	v x	X Y Red	Y Healthier Close Government First, affic from Thresholds set by category learning process. Fit, sodium, table of the company of the company of the first, energy, approved they added largers, seel advanced of chalastered (limited department) and the company of chalastered (limited department) as specification for prioring	Not identified Per Y Y subplication, ts intake, % composition	Y Education by Mini. Health through He Supermarket Prog	salthy Ministry of Health	Critica signete from Ministry of Health collectic figures in Seather Critica figures in Seather Critica figures in Seather Critica figures in Seather Critica figures in Seather figures for Seather figures for Seather figures figures for designing production in Brussic guideline granduction in Brussic guideline figures figure	Not identified Not identified	Manufacturers must acquire Y. Manufacturer to WCRF, GINA a food analysis report from solimit application accredited testing blocomacy to Healther Choice and apply to Healthier Contict Committee, Flora- compliant products are desettlind, manufacturers constanted for amendment but no penalities instituted	Government website: http://www.mch.gov.hn/SitePages/healthychoicelogo.as.ps. Nutrient Criteria for Nealthier Choice Logo Brunei: http://www.mch.gov.hn/mageht2005alery/healthyChoicelogo/Nutrient/NDC/nteris/NDC/NUTP-code/NDC/node/NDC/ndc/NDC/NDC/NDC/NDC/NDC/NDC/NDC/NDC/NDC/NDC
Nutrio-Sello	Mexico	2014 Upper Interpretive, middle Positive signpost	v x	Y Black and white	Y Sello Nutrimental Proportionate size Energy, sodium, Not identified requirements, sat fat, total sugars restricted area around	Not identified Not identified Not identified Y Y		Gov Not identified Not identified	Developed by the International Mexican Federal Not identified Food and Beverage Alliance. Not Commission of Sanitary made transparently available. Risk Prevention	Not identified Not identified	Pre-approval process Y. No detail WCRF identified	Government presentation: https://www.slideshare.net/Adrienna/mexico-new-front- ofpack-labeling2014
Healthier Choices Logo	Thailand	2016 Upper Interpretive, middle Pouble signpost	v x	X Y Multi	Y Neather Choice  Can be coloured Total Est, sat Fat, or monochrome protein, fives, total assessment made, those provides different sugar, outure, contrast to calcium, inon background, most in disenter, must be proportion to label size, no additional reference statements allowed on a around laps	special purpose crisegories with d foods, plans to expand supplements, alcohol, embodies alcohol, embodies foods, water	Y Education campaig supported by multi stakeholder partne	ti- National Food agreement of food	with Crieria adopted from Choices Owned by the Thai Frod Thai Frod Incontroling uptale International and Pray Administration, healther Choice product, it is warmed by Multiton Promotion for monitoring Promotion and the thing of the Choice o	nes	Approval for use must be granted by Nutrition must be granted by Phultition Must be granted by Promotion foundation, sunauthorized use will face a Promotion jul sentence of all numbers — Foundation.  10,000 ball to et 4,000	Official guidelines: http://healthieringo.com/wp- content/uploads/2017/19/INCHARBHANKONBERIAZHIGO MBBINASHONEDIARBHANKONBERIAZHIGO M
Traffic Light Libels (children's snacks)	South Korea	2011 Mgh Interpretive, Natherine Gepectrum rating	V Not identifie	d Y Green, orange, red	Y Not identified Total supp, fat, sat. Not identified fat and sodium. Red label for high calffees [0213]	categories 'kids (full deta foods' able to b	e hamburgers, Zones' that include d in sandwiches, 'Green Food Zones	tion legitative process.  ss "Special Act on Safety s" Control of Children's to than Dietary Life'  la of des des solutions sen's sen's sen's sen's	Regulation specified that Minister of Food and One Minister of Food and One Surgardery Safety can set grades for high, medium and both of high, medium and both of high, medium and both of high secretified.	Nact identified Nact identified	Fines are availables under the Not identified WCRF, GINA. Act by which the requirements are implemented	Law in English: https://examust.aho.int/nubrison/gina/loites/derlaul/Nile s/NORS/2008/80/56/seculh/Clours/2004/70/2004 angements/2004/80/56/seculh/Clours/2004/60/40/2004 angements/2004/80/50/seculh/Clours/27/10/06/datay/\$208festyl e.gdf

GDA for energy	Phillippines	2013 Lowe	r Non-interpretive	v	x	N	N Lower right han	d Energy Percentage daily intake	N/A	Per serving Y	Y Y	Education by food Gov		No detail available, other N/A		ood and Drug Not identified	Not identified	N/A		Y. Producers must WCRF	FDA presentation:
		middi	e				portion of principal display panel. White background. Legible and colo contrast require	our				industry	Circular issued by Food and Drug Administration sets ou guidelines for voluntar use		A	dministration			Otherwise enforcement identified.	not submit to the Food and Drug Administration for approval before use	https://www.sidechare.net/Adrienna/philippines- nutrition-and-labelling-claims-2015
GDA for energy	Malaysia	2012 Uppe middl	r Non-interpretive e	v	х	N	N One serving contains: Wording must b (English and Malay); minimum 8 point Based on 2000lical wide than delicity (Berna and 12 m monochrome colours, If possible avaids traffic light colours.	nt, in)	N/A	Per serving Special purpose Y foods, infant formula	v v	Education campaign, in First indi- partnership with Food Chamber industry group); plants to extend to icons for protein, carbohydrates and fats		Was initially initiative of N/A international Food and Beverage Association, now supported by government	М	inistry of Health Not Identified	Not identified	N/A	Not identified	Not identified GINA	Government information http://www.mch.gov.pm/infoes.php/database_stores/store_www.page/27/239 http://www.mch.gov.mp/infoes.php/database_stores/store_www.page/27/239 http://www.mch.gov.mp/ingo-content/up/gooks/database_stores/s
Reference intakes	European Union	2011 Variou	s Non-interpretive	v	х	N		ly Energy, total sugar, Percentage daily intake fat, sat fat, sodium	N/A	Persenting Y	*	EU Gov	Developed by EU Parliament and Counci of the EU	Government-led full N/A  Ill consultation process, cost/benefit analysis by European Commission that allowed stakeholder insput. Note that previous version 'Guideline Daily Amount' was being used by food industry. Reference intake website maintained by maintained by	E.	uropean Commission Not identified	Not identified	N/A	Not identified	N WCRF	Legislation: https://eu-les.kuropa.eu/legis- content/BIALI/ELX_SSSS00NO-SCV:PTPQA11erTbc4 Sigkpa.4720Msigksoutch.ruly/GCIGIST- 46:2923477uri-CELEX.2018R1169
Weqaya logo	United Arab Emirates	2015 High	Interpretive, Positive signpost	v	х	X Y Blue	Y Wegaya (Arabic word for prevention)	Total fat, saturated Thresholds set by category fat, trans fat, soodens, total cooling, total cooling, total saturation of the saturation	Not identified	Per Cannot be applied Y to foods that are per serving. Get po transition for the per fired ground processing the per food gr	Umited to 300%. Can be used on Y vegetable restaurant and jutes, food outlet means to define the second to the second the second to the second the sec	Linked to hospital food Gov initiative (retail, vending machines and patients on regular meals) in 2018, food outlet menu labelling, education campaign for public, workshops with food producers on healthy preparation, Part of broader Weayay initiative to focus on NCD prevention	Department of Health collaboration with Abu	FoodbrinkEurope.  Government led, with Threshole in stateholder input Keyhole amanged by government oversight.	: Di Fo (n Di	raith Authority Abu Not identified half (MAAD); Abu Dhabi to do Control Authority half (Mahority half Qualify and half Qualify and half Qualify and permarket products)	Not identified	Not identified	Pre-approval process. For all products carrying Nutrition Facts label im provided on its or upon request; the site of upon request; the site of upon records of their process labeling with the loga a supporting documents for random inspection	ist be to HAAD. 1 keep es of nd	Government release on Weepys in restaurants: https://www.hauda.ar/haus/fabid/38/cf_Detaity/Mel/41 7/teamid/38/7/befault.asps
Green signpott	toael	2017 High	Interpretive, Prostive spryoost	v	Not yet published	Y Green	Y	Total sugar, Thresholds set by category sodium, suburated fat and fibre	Not identified	Not identified to precluded Y on product that contain artificial to preclude on any other than the preclude on anything that there is the red warning labels scheme.	Y Proposed to apply to natural and minimally processed foods.	Part of lucael 2000 policy Gov	process with Regulator Committee set up, mul	ry consultation process, scientific liti- including input from nutritioni independent food and food tech	logo criteria adapted to	ot identified Not identified	Not identified	Not identified	Not identified	Not identified WHO EURO Repu	ut.
Choices lago	Poland Cacch republic (Previously but no longer endorsed in Netherlands and Belgium)	2008 Poland High 111 Czech Republic	Interpretive, Positive signpost	v	х	X Y Multi		foods foods	predictive validity		Y Unpackaged fruit and vegetables	governm later end But governm endorse	Was directed by Government to develo lorsed in Netherlands originally, but was developed by Industry and later endorsed by nent gov (now withdrawn). d Guidlance on Choices eck website for initiating a	op programme suggests committe initiation by small multi- stakeholder group Including nutrition experts, food industry and NGO opinion leaders	ident scientific Fc tee using international Cl guidelines In ac ss ac re th bb	socies laternational Poland reports month under a concess foundation, and stational effectiveness socies foundations.  If the property of the concess foundation is not society foundation in the concess foundation is not society foundation in the concess foundation is not society foundation in the concess foundation in the concess foundation is not society for contract countries common members of the oppose made gain access implementation both.	sing Significant body of peer reviewed research examines Choices label performance in multiple countries. Reformulation demonstrated of existing product and the development of new product with a health product composition; Consumers can underst and use the lega. Willin pay more for products logo.	er and g to	3-4 Not identified	Companies become WCRF, WHO EUR members; Membership allows Board Representation Re	Choices website: https://www.choicesprogramme.org/
Protective Food Logo	Slovenia	1993 High	Interpretive, Positive signpost	v	х	X Y Multi	Y Protect Your Health	Fat, ratio of fatty Threshold criteria based or acids, sodium, European Commission added sugar, energy and fibre	Not identified	Per 100g/100mL Y	Y Menus in public canteens (discontinued in 2017)	Civil soci gov later endorse	Ministry of Health and d the Ministry of Agriculture, Forestry and Food for the NGO	Initiative of the Slovenian Criteria d Heart Foundation with the support by Slovenian of Sloven Ministry of Health and the Ministry of Agriculture, Forestry and Food.	of Cardiovascular Health	nplemented by NGO Not identified	Not identified	Not identified	Not identified	Not identified WCRF, WHO EUF	0
Healthy Living Guarantee Mark	Croatia	2015 High	Interpretive, Positive signpost	v	х	X Y Green	Y Live Well, Croatian Institute of Public Health	Total fat, saturated Thresholds set by category fat, total sugar, sodium, fibre, with wholegrain considered for cereals, added aromas and preservatives	Not identified	Per 100g/100ml. Products with Y sweeteners cannot carry the label	Y Can be automatically applied to fresh fruit, vegetables and water	One of five components Gov of the Healthy Living National Programme	Developed by Croatian Institute for Public Health and approved b Croatian Ministry of Health	Croatian I by Health, b		roadian Institute of Not identified	Evaluated as part of broader Healthy Living program by Croatian Government. Products analysed for complianc with nutrient criteria.	Not identified	Not identified	Y. Will be tested by WCRF, WHO EUF the CIPH, three year certification	O Criteria: https://www.huj.hr/en/division-of-health- promotion/criteria-for-foodproduct-labelling-with-the- living-healthy-guarantee-mark/
Heart Tick	Nigerla	2005 Lowe middl	r Interpretive, e Positive signpost	v	х	X Y Red, Green	Y Nigerian Heart Not identified Foundation Approved	Total fat, sodium, Thresholds set by category added sugar, fibre, trans fat, cholesterol	Not identified	Not identified Y	Y	Workshops with food Civil soci manufacturers around gov later reformulation to obtain endorse symbol	Food and Drug	Foundation the Nation	set by National Heart Ni tion and approved by Fo ional Agency for Food pa ig Administration in	oundation; also became art of Choices	Not identified	Not identified. However now joined Choices Programme so subject t international choices updates.	enforcement not identif	Y. Nigerian Heart WCRF ied. Foundation grants permission to use after independent testing	System website: https://www.nigerianheart.org/our- programmes/approved-products/
Good Food Logo	Zambia	2018 Lowe middl	r Interpretive, le Positive signpost	v	х	X Y Blue, Green	Y Good Food Not identified	Stated to contain Not identified nutrients related to NCDs as well as micronutrient deficiencies, but no further detail	Not identified	Not identified Not identified Y	Y Y	Will be accompanied by SUN Bus education campaign Network endorse Governn	development d by	initiative. from gov academia	set by technical experts Wernment, nutritionists, go ia and scientists - with prom the private sector	ill be administered by Not identified overnment agency to comote sustainability	Not identified	Not identified	Not identified	Not identified GINA	Scaling Up Nutrition: The Good Food Logo presentation http://scalingupnutrition.org/wp- content/uploads/2018/06/The-Good-Food-Logo.pdf
Octagonal stop signs	Unguay	2018 мар	Interpretive, Nutrient specific werening	v	x	Y Black and white	V Exces (justness)  16.9 plostativ of face of the value o	Saturated fat, supply; they are a modified sodium, suppris version of PAHO model version		N caloft value: Excluses leads of your bills for without and waters, fish and southern fish and southern fish and southern for medical proposes, flood for waters for medical replacement of mesh, detary supplements and safety partial replacement of mesh, detary supplements and safety for mush for inferts and children up to 36 menths, and children to the seempled from the obligation to incorporate front become front become of the children of children of	· · ·	Article 9 of the law links. Gov. the princip to public, which is princip to public. The princip to public and the public and public and princip to the education Encourage public and princip control for control for ordinary and community control for ordinary and control for the control for ordinary control for ordinary and control for ordinary control	Government led by Minsshy of Public Issuesh	Georeme leakly convenience leakl	ment set M	iositry of Public Health - Ministry of Public Hea	th Not identified	Not identified	The Ministry of Publics of and live repromptible for superviving compliance to superviving compliance this decree, within the of its competence, with property and the property and the property and the property and the property of the property and provisions of the provisions of the decree to comply with the corresponding with the the corresponding with the the corresponding correspondi	with cope tot  for  for  for  for  for  for  for	have July and Angeles Affects of Health Production.  Imag. 1, 188, 6e, 313-2018 gelf Provided in Inglish to  imag. 1, 388, 6e, 313-2018 gelf Provided in Inglish to  the author at smallested by the Global Health Anderscy  Incubers, Washington, COI Manual (Spanish)  Health Provided in Health Provided in Health Anderscy  Incubers, Washington, COI Manual (Spanish)  Health Provided Inglish Health Provided Inglish  page  July 2018 (Spanish Health Provided Inglish  July 2018)  July 2018 (Spanish Health Provided Inglish Health Provided Inglish  July 2018)  July 2018 (Spanish Health Provided Inglish Health Provided Inglish  July 2018)  July 2018 (Spanish Health Provided Inglish Health Provided Inglish  July 2018)  July 2018 (Spanish Health Provided Inglish Health Provided Inglish  July 2018)  July 2018 (Spanish Health Provided Inglish Health Provided Inglish  July 2018)  July 2018 (Spanish Health Provided Inglish  July 2018 (Spanish Health Provided Inglish   July 2018 (Spanish

Supplementary material

Heart Symbol	Finland 2000 High Inter-	yrathis. V X We tignpoot	Y Red Y Better Choice	Tracific, structed: Thresholds set by category and smarrared fax, sedium, total sugar and fibre	Limited carene. Per 100g/100mic construct traded (ampublished)		Can be used by Y restaurants and caterors since 2008	Education campaign by Chill social administrating gov later organisations endorsed	and Health endorsed with Finnish Diabetic	Finals hear Securition with Finals heart Securities French Datest Cascion with and Finals Datest Cascion with and Finals Datest Cascion and medicine and fire Finalsh	on liptible resourced verbolite regrots > 1200 products in Fronth market currently approved to carriery from 123 companiest, being used by companiest, being used by the companiest of the companiest questions on consumer use integrated into manual national surveys on Install Rehabulous larger reported using Johnson awareness and use good in all again and desirationing maps.	Chairs regularly undised. Spot checks that product by spent group of sen men until million cheral, us professionals in medicine or fees from applications, nutrition appointed by the No information identifies associations.	ing reviews applications.	Website: https://www.sydanmerkki.fi/en/
Total FoPL Systems: 31	31, Plus EU Prior to 2000. 4 Income 2000. 6 9 Uper America Countries with 2 systems: 2010-2019: 22 middle fishers, Challand, fi	ings documents rall spectrum Non- gs interpretive labels were not intended to	of a particular specific words; colour or tame log of of these: (Including symbols Gov apposit 6 (Chile, Peru, Lea, require use of Sepapors, Crostial, blacks and unblue a, Ref to Nigh Int 1.6 Non- interpretate door to pically door to pica	Softer 21 Energy 14 Total larger 21 Total fact 8 Total fact 8 Total fact 8 Total fact 8 Total fact 9 Total fact 10	Nat. I elevant for non- reductive systems based on government NNVs.  Cody 6 of annexisting system of annexisting system of annexisting system of annexisting system of annexisting system of annexisting system of a	to food	11 IOTHE cannot discussion beyond company packaged roots dentified from 12 and two years and seafood. The Fronth high said warring was extended to uniquakaged way to the property of the years o	policies: an indust initiated Part of practice in comprehensive/broader bactice plan: endorsed governms	legislative process. Involve industry on by Some voluntary FOPNL committees developing that had similar processes - Iran, Israel (2), Health Systof for example, the French Rating, Choices Nutri-Score, while voluntary was strongly industry specifically government led. cossible dis several: Cf.	ar other systems couldn't identify. Administration or equivalent: 9 12 government led 4 Choices spik endependent Multi-stakeholder les cerentif, committee: Health Staf committee: Health Staf consultation): Good collage, Health Staf consultation): Good collage, Health Staf Covid society (2) Health Staf Aring, Mexican Netro Sello mark, Covid society (3) Vitagecrified gav agent Industry involvement in 7  Zamban Good Food Lo Adqueted from other existing FORME - particularly Vitages' uple lage, and Keyhole style loge.	monitoring for 37 FOPNs. 18/20 FOPNs.  Consume una/Pehaviour: 5 systems Reformulation: 4 systems Upsiles: 190 FOPNs, cometimes self-report by industry  [Keyhole]	ur NV for 5 non-steep rethus enforcement meta-hairm of FORML FORML Able to identify some form identified for 17 FORML of review of nutrient criteria in 10 FORML		

Systems were considered unique based on their FOP nutrition label format and set of regulations for implementation